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BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION) CASE NO. AVU-E-04-1
OF AVISTA CORPORATION FOR THE)
AUTHORITY TO INCREASE ITS RATES)
AND CHARGES FOR ELECTRIC AND)
NATURAL GAS SERVICE TO ELECTRIC AND) EXHIBIT NO. 16
NATURAL GAS CUSTOMERS IN THE STATE)
OF IDAHO) TARA L. KNOX

)

FOR AVISTA CORPORATION

(ELECTRIC)

CASE NO. AVU-E-04-01

**EXHIBIT NO. 16
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ELECTRIC COST OF SERVICE

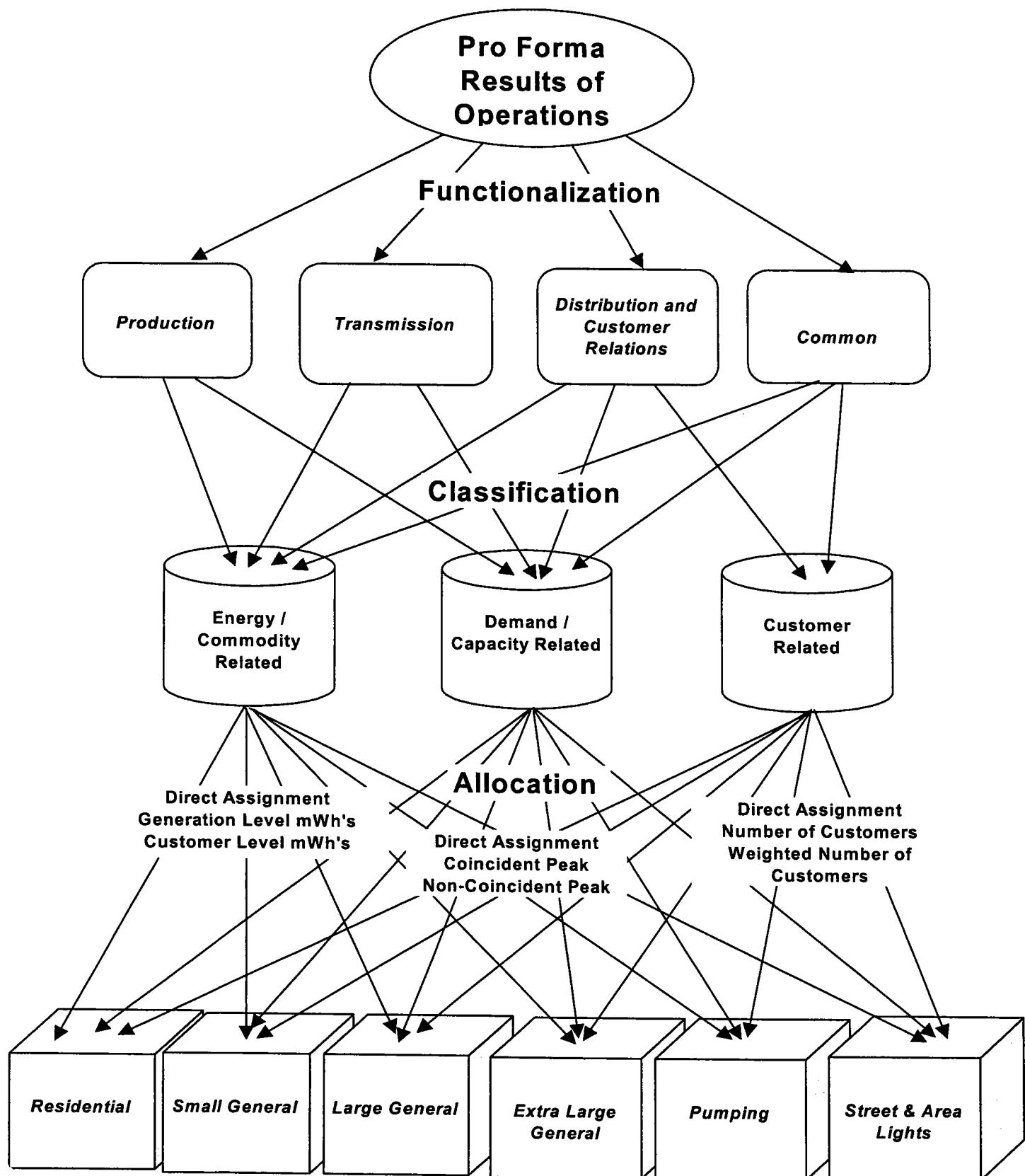
A cost of service study is an engineering-economic study, which apportions the revenue, expenses, and rate base associated with providing electric service to designated groups of customers. It indicates whether the revenue provided by the customers recovers the cost to serve those customers. The study results are used as a guide in determining the appropriate rate spread among the groups of customers.

There are three basic steps involved in a cost of service study: functionalization, classification, and allocation. See flow chart.

First, the expenses and rate base associated with the electric system under study are assigned to functional categories. The uniform system of accounts provides the basic segregation into production, transmission, and distribution. Traditionally customer accounting, customer information, and sales expenses are included in the distribution function and administrative and general expenses and general plant rate base are allocated to all functions. In this study I have created a separate functional category for common costs. Administrative and general costs that cannot be directly assigned to the other functions have been placed in this category.

Second, the expenses and rate base items that cannot be directly assigned to customer groups are classified into three primary cost components: energy, demand or customer related. Energy related costs are allocated based on each rate schedule's share of commodity consumption. Demand (capacity) related costs are allocated to rate schedules on the basis of each schedule's contribution to peak demand. Customer related items are allocated to rate schedules based on the number of customers within each schedule. The number of customers may be weighted by appropriate factors such as relative cost of metering equipment. In addition to these three cost components, any revenue related expense is allocated based on the proportion of revenues by rate schedule.

ELECTRIC COST OF SERVICE STUDY FLOWCHART



Pro Forma Results of Operations by Customer Group

Exhibit No. 16, Schedule 1
T. Knox
Avista Corporation

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The final step is allocation of the costs to the various rate schedules utilizing the allocation factors selected for each specific cost item. These factors are derived from usage and customer information associated with the test period results of operations.

BASE CASE COST OF SERVICE STUDY

Production and Transmission Classification (Peak Credit)

This study utilizes a Peak Credit methodology to classify production and transmission costs into demand and energy classifications. The Peak Credit method acknowledges that baseload production facilities provide energy throughout the year as well as capacity during system peaks and likewise the transmission system is built not only for peak use, but also for everyday delivery of energy. The demand/energy ratio is determined by the relationship of the current replacement cost per kW generating capacity of the Company's peaking units to the current replacement cost per kW generating capacity of the Company's thermal or hydro plant. The 2002 peak credit ratio for thermal plant is 35.57% to demand and 64.43% to energy. The 2002 peak credit ratio for hydro plant is 30.96% to demand and 69.04% to energy. The new plants included in pro forma results have been incorporated in the 2002 calculations. Coyote Springs II has been included with the thermal plant costs. Boulder Park and Kettle Falls CT have been included with the peaking units.

Transmission costs are classified by fifty-fifty weighting of the thermal and hydro peak credit ratios resulting in the transmission peak credit ratio of 33.26% to demand and 66.74% to energy. Fuel and load dispatching expenses are classified entirely to energy. Peaking plant related costs are classified entirely to demand. Purchased Power and Other Power Supply expenses are classified to demand and energy by the relative amounts of assigned and allocated Production Plant in Service.

Production and Transmission Allocation

Production and transmission demand related costs are allocated to the customer classes by class contribution to the average of the twelve monthly system coincident peak loads. Although the Company is usually technically a winter peaking utility, it experiences high summer peaks and careful management of capacity requirements is required throughout the year. The use of the average of twelve monthly peaks recognizes that customer capacity needs are not limited to the heating season.

Energy related costs are allocated to class by pro forma annual kilowatthour sales adjusted for losses to reflect generation level consumption.

Distribution Facilities Classification (Basic Customer)

The Basic Customer method considers only services and meters and directly assigned Street Lighting apparatus (FERC Accounts 369, 370, and 373 respectively) to be customer related distribution plant. All other distribution plant is then considered demand related. This division delineates plant which benefits an individual customer from plant which is part of the system. The basic customer method provides a reasonable, clearly definable division between plant that provides service only to individual customers from plant that is part of the interconnected distribution network.

Customer Relations Distribution Cost Classification

Customer service, customer information and sales expenses are the core of the customer relations functional unit which is included with the distribution cost category. For the most part they are classified as customer related. Exceptions are sales expenses which are classified as energy related and uncollectible accounts expense which is considered separately as a revenue conversion item. Demand Side Management expenses recorded in Account 908 are also considered separately from the other customer information costs.

The demand side management investment and amortization are classified implicitly to demand and energy by the sum of production plant in service, then allocated to rate schedules by coincident peak demand and energy consumption respectively.

Distribution Cost Allocation

Distribution demand related costs which cannot be directly assigned are allocated to customer class by the average of the twelve monthly non-coincident peaks for each class. Distribution facilities that serve only secondary voltage customers are allocated by the non-coincident peak excluding primary voltage customers. This includes line transformers, services, and secondary voltage overhead or underground conductors and devices. The Potlatch Lewiston plant has been excluded from demand allocations of primary voltage overhead or underground conductors and devices. This customer receives primary voltage power at the 115 kV substation dedicated to them.

Most customer costs are allocated by average number of customers. Weighted customer allocators have been developed using typical current cost of meters, estimated meter reading time, and direct assignment of billing costs for hand-billed customers. Street and area light customers are excluded from metering and meter reading expenses as their service is not metered.

Administrative and General Costs

Administrative and general costs which are directly associated with production, transmission, distribution, or customer relations functions are directly assigned to those functions and allocated to customer class by the relevant plant or number of customers. The remainder of administrative and general costs are considered common costs, and have been left in their own functional category. These common costs are classified by the implicit relationship of energy, demand and customer within the four-factor allocator applied to them. The four-factor allocator consists of a 25% weighting of each of the following: all operating & maintenance expenses

excluding administrative and general expenses; operating and maintenance labor expenses excluding administrative and general labor expenses; net production, transmission, and distribution plant; and number of customers. The use of this four-factor allocator is the only deviation from the methodology accepted by the Idaho Public Utilities Commission for Avista in Case No. WWP-E-98-11.

Revenue Conversion Items

In this study uncollectible accounts and commission fees have been classified as revenue related and are allocated by pro forma revenue. These items vary with revenue and are included in the calculation of the revenue conversion factor. Income tax expense items are allocated to schedules by net income before income tax.

The following matrix outlines the methodology applied in the Company Base Case cost of service study.

| Account | Functional Category | Classification | Allocation |
|---|---------------------------|---|---|
| Production Plant | | | |
| Thermal Production | P = Production | Demand/Energy by Thermal Peak Credit | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Hydro Production | P = Production | Demand/Energy by Hydro Peak Credit | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Other Production (Coyote Springs) | P = Production | Demand/Energy by Thermal Peak Credit | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Other Production | P = Production | Demand | D01 Coincident Peak Demand |
| Transmission Plant | T = Transmission | Demand/Energy by Trans Peak Credit | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| All Transmission | | | |
| Distribution Plant | | | |
| 360 Land | D = Distribution | Demand | D02 Non-coincident Peak Demand |
| 361 Structures | D = Distribution | Demand | D03/D04/D05 Direct Assign Large / Non-coincident Peak Demand Excl DA |
| 362 Station Equipment | D = Distribution | Demand | D03/D04/D05 Direct Assign Large / Non-coincident Peak Demand Excl DA |
| 364 Poles Towers & Fixtures | D = Distribution | Demand | D06/D07/D08 Non-coincident Peak Demand Primary / Secondary / Direct Assign Lights |
| 365 Overhead Conductors & Devices | D = Distribution | Demand | D06/D08 Non-coincident Peak Demand Primary / Secondary |
| 366 Underground Conduit | D = Distribution | Demand | D06/D08 Non-coincident Peak Demand Primary / Secondary |
| 367 Underground Conductors & Devices | D = Distribution | Demand | D06/D08 Non-coincident Peak Demand Primary / Secondary |
| 368 Line Transformers | D = Distribution | Demand | D06 Non-coincident Peak Demand Secondary |
| 369 Services | D = Distribution | Customer | C02 Secondary Customers unweighted Excl Lighting |
| 370 Meters | D = Distribution | Customer | C04 Customers weighted by Current Typical Meter Cost |
| 373 Street and Area Lighting Systems | D = Distribution | Customer | C05 Direct Assignment to Street and Area Lights |
| All General | O=Other | Demand/Energy/Customer by Corp Cost Allocator | \$23 25% direct O&M, 25% net direct plant, 25% number of customers |
| General Plant | | | |
| Intangible Plant | | | |
| 301 Organization | O=Other | Energy/Customer by Corp Cost Allocator | \$23 25% direct O&M, 25% net direct plant, 25% number of customers |
| 302 Franchises & Consents | P = Production | Demand/Energy by Hydro Peak Credit | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| 303 Misc Intangible Plant - Grant Co Transmission | T = Transmission | Demand/Energy by Trans Peak Credit | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| 303 Misc Intangible Plant - Software | O=Other | Energy/Customer by Corp Cost Allocator | \$23 25% direct O&M, 25% net direct plant, 25% number of customers |
| Reserve for Depreciation/Amortization | | | |
| Intangible | P/T/O | Follows Related Plant | S01/S02/S23 Sum of Production Plant / Sum of Transmission Plant / Corp Cost Allocator |
| Production | P = Production | Follows Related Plant | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Transmission | T = Transmission | Follows Related Plant | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Distribution | D = Distribution | Follows Related Plant | D02/D03/D04/D05/D06/D07/D08/C02/C04/C05 - See Related Plant |
| General | O=Other | Energy/Customer by Corp Cost Allocator | \$23 25% direct O&M, 25% net direct plant, 25% number of customers |
| Other Rate Base | | | |
| 252 Customer Advances for Construction | D = Distribution | Customer | S13 Sum of Account 369 Services Plant |
| 282/190 Accumulated Deferred Income Tax | P/T/D/O by Plant Balances | Follows Related Plant | S01/S02/S03/S04 Sums of Production / Transmission / Distribution / General Plant |
| Gain on Sale of General Office Building | O=Other | Energy/Customer by Corp Cost Allocator | \$23 25% direct O&M, 25% net direct plant, 25% number of customers |
| Demand Side Management Investment | DSM | Demand/Energy from Production Plant | S01 Sum of Production Plant |
| Small Generation Capital Costs | P = Production | Demand | D01 Coincident Peak Demand |
| Production O&M | | | |
| Thermal | P = Production | Demand/Energy by Thermal Peak Credit | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Thermal Fuel (501) | P = Production | Energy | E02 Annual Generation Level Consumption |
| Hydro | P = Production | Demand/Energy by Hydro Peak Credit | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |

| Account | Functional Category | Classification | Allocation |
|--|------------------------|---|---|
| Production O&M (continued) | | | |
| Water for Power (536) | P = Production | Energy Demand/Energy by Thermal Peak Credit | E02 Annual Generation Level Consumption |
| Other (Coyote Springs) | P = Production | Energy Demand | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Other Fuel (547) | P = Production | Energy Demand | E02 Annual Generation Level Consumption |
| Other | P = Production | Demand/Energy from Production Plant | D01 Coincident Peak Demand |
| Purchased Power and Other Expenses (555 and 557) | P = Production | Energy Demand | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| System Control & Misc (556) | P = Production | Energy Demand | E02 Annual Generation Level Consumption |
| Transmission O&M | | | |
| All Transmission | T = Transmission | Demand/Energy by Trans Peak Credit | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Distribution O&M | | | |
| 580 OP Super & Engineering | D = Distribution | Demand/Customer from Other Dist Op Exp | S16 Sum of Other Distribution Operating Expenses |
| 581 Load Dispatching | D = Distribution | Demand | D02 Non-coincident Peak Demand |
| 582 Station Expenses | D = Distribution | Demand | S09 Sum of Account 362 Station Equipment |
| 583 Overhead Lines | D = Distribution | Demand | S10 Sum of Accounts 364 and 365 Poles, Towers, Fixtures & Overhead Conductors |
| 584 Underground Lines | D = Distribution | Demand | S11 Sum of Accounts 366 and 367 Underground Conduit & Underground Conductors |
| 585 Street Lights | D = Distribution | Demand | S15 Sum of Account 373 Street Light and Signal Systems |
| 586 Meters | D = Distribution | Demand | S14 Sum of Account 370 Meters |
| 587 Customer Installations | D = Distribution | Demand | S13 Sum of Account 369 Services |
| 588 Misc Operating Expense | D = Distribution | Demand/Customer from Other Dist Op Exp | S16 Sum of Other Distribution Operating Expenses |
| 589 Rents | D = Distribution | Demand | D02 Non-coincident Peak Demand |
| 590 MT Super & Engineering | D = Distribution | Demand/Customer from Other Dist Mt Exp | S17 Sum of Other Distribution Maintenance Expenses |
| 591 MT of Structures | D = Distribution | Demand | S08 Sum of Account 361 Structures & Improvements |
| 592 MT of Station Equipment | D = Distribution | Demand | S09 Sum of Account 362 Station Equipment |
| 593 MT of Overhead Lines | D = Distribution | Demand | S10 Sum of Accounts 364 and 365 Poles, Towers, Fixtures & Overhead Conductors |
| 594 MT of Underground Lines | D = Distribution | Demand | S11 Sum of Accounts 366 and 367 Underground Conduit & Underground Conductors |
| 595 MT of Line Transformers | D = Distribution | Demand | S12 Sum of Account 368 Line Transformers |
| 596 MT of Street Lights | D = Distribution | Demand | S15 Sum of Account 373 Street Light and Signal Systems |
| 597 MT of Meters | D = Distribution | Demand | S14 Sum of Account 370 Meters |
| 598 Misc Maintenance Expense | D = Distribution | Demand/Customer from Other Dist Mt Exp | S17 Sum of Other Distribution Maintenance Expenses |
| Customer Accounts Expenses | | | |
| 901 Supervision | C = Customer Relations | Customer | S18 Sum of Other Customer Accounts Expenses Excluding Uncollectibles |
| 902 Meter Reading | C = Customer Relations | Customer | C03 Customers Weighted by Estimated Meter Reading Time |
| 903 Customer Records & Collections | C = Customer Relations | Customer | C01/C06 All Customers unweighted / Direct Assign Handbilled Cust |
| 904 Uncollectible Accounts | R = Revenue Conversion | Revenue | R01 Retail Sales Revenue |
| 905 Misc Cust Accounts | C = Customer Relations | Customer | C01 All Customers unweighted |
| Customer Service & Info Expenses | | | |
| 907 Supervision | C = Customer Relations | Customer | C01 All Customers unweighted |
| 908 Customer Assistance | C = Customer Relations | Customer | C01 All Customers unweighted |
| 908 DSM Amortization Expenses | DSM | Demand/Energy from Production Plant | S01 Sum of Production Plant |
| 909 Advertising | C = Customer Relations | Customer | C01 All Customers unweighted |
| 910 Misc Cust Service & Info | C = Customer Relations | Customer | C01 All Customers unweighted |
| Sales Expenses | | | |
| 911 - 916 | C = Customer Relations | Energy | E02 Annual Generation Level Consumption |

IPUC Case No. A 04-1 Methodology Matrix
 Avista Utilities Idaho Jurisdiction
 Electric Cost of Service Methodology

| Account | Functional Category | Classification | Allocation |
|--|------------------------|--|---|
| 920 - 927 & 930 - 935 Assigned to Production | P = Production | Demand/Energy from Production Plant | S01 Sum of Production Plant |
| 920 - 927 & 930 - 935 Assigned to Transmission | T = Transmission | Demand/Energy from Transmission Plant | S02 Sum of Transmission Plant |
| 920 - 927 & 930 - 935 Assigned to Distribution | D = Distribution | Demand/Customer from Distribution Plant | S03 Sum of Distribution Plant |
| 920 - 927 & 930 - 935 Assigned to Customer Relations | C = Customer Relations | | C01 All Customers unweighted |
| 920 - 935 Assigned to Other | O=Other | Energy/Customer by Corp Cost Allocator | S23 25% direct O&M, 25% net direct plant, 25% number of customers |
| 928 FERC Commission Fees | P = Production | Energy | E02 Annual Generation Level Consumption |
| 928 IPUC Commission Fees | R = Revenue Conversion | Revenue | R01 Retail Sales Revenue |
| Depreciation & Amortization Expense | | | |
| Intangible | P/T/O | Demand/Energy/Customer as in related Plant | S01/S02/S23 Sum of Production Plant / Sum of Transmission Plant / Corp Cost Allocator |
| Production | P = Production | Demand/Energy as in related Plant | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Transmission | T = Transmission | Demand/Energy as in related Plant | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Distribution | D = Distribution | Demand/Customer as in related Plant | D02/E03/D04/D05/D06/D07/D08/C02/C04/C05 - See Related Plant |
| General | O=Other | Energy/Customer as in related Plant | S23 25% direct O&M, 25% net direct plant, 25% number of customers |
| Taxes | | | |
| Property Tax | P/T/D/O | Demand/Energy/Customer from Related Plant | S01/S02/S03/S04 Sums of Production / Transmission / Distribution / General Plant |
| State kWh Generation Taxes | P = Production | Demand/Energy by Combo Peak Credits & Energy | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Misc Production Taxes | P = Production | Demand/Energy by Combo Peak Credits & Energy | D01/E02 Coincident Peak Demand/Annual Generation Level Consumption |
| Misc Distribution Taxes | D = Distribution | Demand/Customer from Distribution Plant | S03 Sum of Distribution Plant |
| Idaho State Income Tax | R = Revenue Conversion | Revenue | R03 Revenue less Expenses Before Income Taxes |
| Federal Income Tax | R = Revenue Conversion | Revenue | R03 Revenue less Expenses Before Income Taxes |
| Deferred FIT | R = Revenue Conversion | Revenue | R03 Revenue less Expenses Before Income Taxes |
| Other Income Related Items | | | |
| N/A | | | |
| Operating Revenues | | | |
| Sales of Electricity- Retail | R = Revenue from Rates | Revenue | Input Pro Forma Revenue per Revenue Study |
| Sales for Resale (447) | P = Production | Demand/Energy from Production Plant | S01 Sum of Production Plant |
| Misc Service Revenue (451) | D = Distribution | Demand/Customer from Distribution Plant | S03 Sum of Distribution Plant |
| Sales of Water & Water Power (453) | P = Production | Demand | D01 Coincident Peak Demand |
| Rent from Production Property (454) | P = Production | Demand/Energy from Production Plant | S01 Sum of Production Plant |
| Rent from Distribution Property (454) | D = Distribution | Demand/Customer from Distribution Plant | S03 Sum of Distribution Plant |
| Other Electric Revenues - Wheeling (456) | T = Transmission | Demand/Energy from Transmission Plant | S02 Sum of Transmission Plant |
| Salaries & Wages (unused allocators) | | | |
| Operation & Maintenance Expenses | P = Production | Demand/Energy from Production Plant | S01 Sum of Production Plant |
| Production Total | T = Transmission | Demand/Energy from Transmission Plant | S02 Sum of Transmission Plant |
| Transmission Total | D = Distribution | Demand/Customer from Distribution Plant | S03 Sum of Distribution Plant |
| Distribution Total | C = Customer Relations | Customer | S18 Sum of Other Customer Accounts Expenses Excluding Uncollectibles |
| Customer Accounts Total | C = Customer Relations | Customer | C01 All Customers unweighted |
| Customer Service Total | C = Customer Relations | Energy | E02 Annual Generation Level Consumption |
| Sales Total | O=Other | Energy/Customer by Corp Cost Allocator | S23 25% direct O&M, 25% net direct plant, 25% number of customers |
| Admin & General Total | | | |

| Sumcost Scenario: Company Base Case Last Idaho Method modified Common Costs by 4-Factor | | | | AVISTA UTILITIES Cost of Service Basic Summary For The Twelve Months Ended December 31, 2002 | | | | Idaho Jurisdiction Electric Utility | | | | 01-21-00 5:37 PM | |
|--|---------------------------------|-----|-----|--|--|--|--|---|---|--|---|---------------------|--|
| (b) | (c) | (d) | (e) | (f) | (g) Residential Service System Total | (h) General Service Sch 11-12 | (i) Large Gen Service Sch 21-22 | (j) Extra Large Gen Service Sch 25 | (k) Potlatch Ex Lg Gen Svc Sch 25P | (l) Pumping Service Sch 31-32 | (m) Street & Area Lights Sch 41-49 | | |
| | Description | | | | | | | | | | | | |
| | Plant In Service | | | | | | | | | | | | |
| 1 | Production Plant | | | 300,269,000 | 103,855,863 | 23,871,210 | 64,089,482 | 28,322,636 | 74,527,729 | 4,560,417 | | 1,041,683 | |
| 2 | Transmission Plant | | | 109,001,000 | 37,345,154 | 8,575,673 | 23,320,080 | 10,300,710 | 27,407,393 | 1,663,998 | | 387,992 | |
| 3 | Distribution Plant | | | 257,643,000 | 124,105,238 | 31,736,508 | 68,750,926 | 15,482,458 | 2,125,817 | 5,003,741 | | 12,438,313 | |
| 4 | Intangible Plant | | | 11,353,000 | 4,873,903 | 1,077,703 | 2,138,486 | 872,522 | 2,138,084 | 169,304 | | 82,997 | |
| 5 | General Plant | | | 36,524,000 | 18,741,004 | 4,044,316 | 5,983,844 | 2,191,653 | 4,636,235 | 531,172 | | 395,777 | |
| 6 | Total Plant In Service | | | 714,790,000 | 288,921,161 | 69,305,411 | 162,282,798 | 57,169,979 | 110,835,257 | 11,928,631 | | 14,346,762 | |
| | Accum Depreciation | | | | | | | | | | | | |
| 7 | Production Plant | | | (91,465,000) | (31,590,537) | (7,260,043) | (19,529,251) | (8,629,804) | (22,746,584) | (1,390,227) | | (318,554) | |
| 8 | Transmission Plant | | | (36,394,000) | (12,469,056) | (2,863,304) | (7,788,268) | (3,439,272) | (9,150,968) | (555,587) | | (129,546) | |
| 9 | Distribution Plant | | | (75,640,000) | (36,577,375) | (9,422,128) | (18,580,254) | (3,668,780) | (546,491) | (1,458,607) | | (5,386,364) | |
| 10 | Intangible Plant | | | (1,893,000) | (895,714) | (195,359) | (332,276) | (128,801) | (295,660) | (27,862) | | (17,327) | |
| 11 | General Plant | | | (16,434,000) | (8,432,528) | (1,819,743) | (2,692,435) | (986,136) | (2,086,077) | (239,001) | | (178,080) | |
| 12 | Total Accumulated Depreciation | | | (221,826,000) | (89,965,210) | (21,560,578) | (48,920,484) | (16,852,792) | (34,825,780) | (3,671,285) | | (6,029,871) | |
| 13 | Net Plant | | | 492,964,000 | 198,955,952 | 47,744,833 | 113,362,314 | 40,317,187 | 76,009,477 | 8,257,346 | | 8,316,891 | |
| 14 | Accumulated Deferred FIT | | | (61,593,000) | (24,879,555) | (5,975,827) | (14,020,908) | (4,927,615) | (9,509,603) | (1,029,678) | | (1,249,815) | |
| 15 | Miscellaneous Rate Base | | | 8,836,000 | 2,759,350 | 657,798 | 2,005,560 | 898,054 | 2,352,195 | 136,323 | | 26,721 | |
| 16 | Total Rate Base | | | 440,207,000 | 176,835,747 | 42,426,805 | 101,346,866 | 36,287,625 | 68,852,070 | 7,363,992 | | 7,093,797 | |
| 17 | Revenue From Retail Rates | | | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | | 1,864,000 | |
| 18 | Other Operating Revenues | | | 21,677,000 | 7,581,432 | 1,750,744 | 4,658,197 | 2,022,208 | 5,226,957 | 332,207 | | 105,256 | |
| 19 | Total Revenues | | | 167,925,000 | 60,229,432 | 17,962,744 | 39,462,197 | 12,497,208 | 32,922,957 | 2,881,207 | | 1,969,256 | |
| | Operating Expenses | | | | | | | | | | | | |
| 20 | Production Expenses | | | 79,522,000 | 27,179,034 | 6,239,677 | 17,023,454 | 7,518,503 | 20,060,876 | 1,215,561 | | 284,895 | |
| 21 | Transmission Expenses | | | 5,485,000 | 1,879,232 | 431,533 | 1,173,481 | 518,338 | 1,379,158 | 83,733 | | 19,524 | |
| 22 | Distribution Expenses | | | 6,495,000 | 2,827,125 | 875,891 | 1,724,952 | 477,108 | 67,378 | 146,280 | | 376,266 | |
| 23 | Customer Accounting Expenses | | | 4,296,000 | 3,174,073 | 712,481 | 196,952 | 55,870 | 96,200 | 51,053 | | 9,370 | |
| 24 | Customer Information Expenses | | | 1,480,000 | 589,887 | 129,334 | 283,641 | 124,152 | 326,637 | 21,592 | | 4,756 | |
| 25 | Sales Expenses | | | 421,000 | 134,538 | 30,672 | 91,568 | 40,311 | 115,486 | 6,659 | | 1,767 | |
| 26 | Admin & General Expenses | | | 17,888,000 | 8,836,014 | 1,941,128 | 3,118,583 | 1,126,716 | 2,378,876 | 266,972 | | 219,712 | |
| 27 | Total O&M Expenses | | | 115,587,000 | 44,619,903 | 10,360,717 | 23,612,630 | 9,860,998 | 24,424,611 | 1,791,851 | | 916,290 | |
| 28 | Taxes Other Than Income Taxes | | | 7,438,000 | 3,036,590 | 741,712 | 1,751,917 | 581,210 | 1,013,140 | 128,382 | | 185,048 | |
| 29 | Other Income Related Items | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| | Depreciation Expense | | | | | | | | | | | | |
| 30 | Production Plant Depreciation | | | 7,933,000 | 2,759,593 | 634,649 | 1,690,789 | 747,420 | 1,953,357 | 120,107 | | 27,085 | |
| 31 | Transmission Plant Depreciation | | | 2,532,000 | 867,496 | 199,206 | 541,706 | 239,277 | 636,650 | 38,653 | | 9,013 | |
| 32 | Distribution Plant Depreciation | | | 5,670,000 | 2,695,437 | 696,191 | 1,413,966 | 299,955 | 48,654 | 108,991 | | 406,807 | |
| 33 | General Plant Depreciation | | | 3,892,000 | 1,997,043 | 430,963 | 637,639 | 233,543 | 494,038 | 56,602 | | 42,174 | |
| 34 | Amortization Expense | | | 367,000 | 134,172 | 31,004 | 77,216 | 34,225 | 83,910 | 5,401 | | 1,073 | |
| 35 | Total Depreciation Expense | | | 20,394,000 | 8,453,740 | 1,992,012 | 4,361,315 | 1,554,419 | 3,216,609 | 329,754 | | 486,151 | |
| 36 | Income Tax | | | 3,794,000 | 637,731 | 753,707 | 1,507,372 | 77,499 | 660,861 | 97,725 | | 59,105 | |
| 37 | Total Operating Expenses | | | 147,213,000 | 56,747,964 | 13,848,148 | 31,233,234 | 12,074,127 | 29,315,221 | 2,347,712 | | 1,646,594 | |
| 38 | Net Income | | | 20,712,000 | 3,481,468 | 4,114,596 | 8,228,962 | 423,081 | 3,607,736 | 533,495 | | 322,661 | |
| 39 | Rate of Return | | | 4.71% | 1.97% | 9.70% | 8.12% | 1.17% | 5.24% | 7.24% | | 4.55% | |
| 40 | Return Ratio | | | 1.00 | 0.42 | 2.06 | 1.73 | 0.25 | 1.11 | 1.54 | | 0.97 | |
| 41 | Interest Expense | | | 20,250,000 | 8,134,636 | 1,951,679 | 4,662,070 | 1,669,270 | 3,167,270 | 338,752 | | 326,322 | |

Sumcost
 Scenario: Company Base Case
 Last Idaho Method modified
 Common Costs by 4-Factor

AVISTA UTILITIES
 Revenue to Cost by Functional Component Summary
 For The Twelve Months Ended December 31, 2002
 Idaho Jurisdiction
 Electric Utility

01-21-00
 5:37 PM

| | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) |
|--|-----|-------------|--------------|------------|---------------------|-----------------|-------------------|-------------------------|-----------------------|-------------------|---------------------------|--------------------------------|
| Description | 0 | 0 | System Total | Sch 1 | Residential Service | General Service | Large Gen Service | Extra Large Gen Service | Ex Lg Gen Svc Sch 25P | Pollach Sch 31-32 | Pumping Service Sch 31-32 | Street & Area Lights Sch 41-49 |
| Functional Cost Components at Current Return by Schedule | | | | | | | | | | | | |
| 1 Production | | 85,030,709 | 26,937,592 | 7,561,501 | 19,825,853 | 7,287,948 | 21,729,421 | 1,385,361 | | | | 303,033 |
| 2 Transmission | | 10,266,108 | 2,804,366 | 1,102,389 | 2,743,178 | 716,319 | 2,678,128 | 185,670 | | | | 36,058 |
| 3 Distribution | | 31,815,588 | 13,380,998 | 5,282,818 | 8,946,702 | 1,368,641 | 830,327 | 689,197 | | | | 1,316,905 |
| 4 Common | | 19,135,594 | 9,525,044 | 2,265,292 | 3,288,267 | 1,102,091 | 2,458,124 | 288,773 | | | | 208,004 |
| 5 Total Current Rate Revenue | | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | | | | 1,864,000 |
| Expressed as \$/kWh | | | | | | | | | | | | |
| 6 Production | | \$0.02722 | \$0.02725 | \$0.03356 | \$0.02941 | \$0.02400 | \$0.02497 | \$0.02832 | | | | \$0.02334 |
| 7 Transmission | | \$0.00329 | \$0.00284 | \$0.00489 | \$0.00407 | \$0.00236 | \$0.00308 | \$0.00380 | | | | \$0.00278 |
| 8 Distribution | | \$0.01019 | \$0.01354 | \$0.02345 | \$0.01327 | \$0.00451 | \$0.00095 | \$0.01409 | | | | \$0.10143 |
| 9 Common | | \$0.00613 | \$0.00964 | \$0.01005 | \$0.00488 | \$0.00363 | \$0.00283 | \$0.00590 | | | | \$0.01602 |
| 10 Total Current Melded Rates | | \$0.04682 | \$0.05327 | \$0.07195 | \$0.05162 | \$0.03449 | \$0.03183 | \$0.05210 | | | | \$0.14357 |
| Functional Cost Components at Uniform Current Return | | | | | | | | | | | | |
| 11 Production | | 84,995,933 | 29,059,280 | 6,671,554 | 18,193,826 | 8,035,535 | 21,432,482 | 1,299,010 | | | | 304,247 |
| 12 Transmission | | 10,247,957 | 3,511,083 | 806,260 | 2,192,486 | 968,443 | 2,576,763 | 156,444 | | | | 36,478 |
| 13 Distribution | | 31,770,229 | 15,967,035 | 4,083,325 | 7,148,181 | 1,845,285 | 807,070 | 591,260 | | | | 1,328,073 |
| 14 Common | | 19,233,881 | 9,869,188 | 2,129,775 | 3,151,148 | 1,154,145 | 2,441,485 | 279,720 | | | | 208,420 |
| 15 Total Uniform Current Cost | | 146,248,000 | 58,406,586 | 13,690,913 | 30,685,641 | 12,003,408 | 27,257,800 | 2,326,434 | | | | 1,877,217 |
| Expressed as \$/kWh | | | | | | | | | | | | |
| 16 Production | | \$0.02721 | \$0.02940 | \$0.02961 | \$0.02699 | \$0.02646 | \$0.02463 | \$0.02655 | | | | \$0.02343 |
| 17 Transmission | | \$0.00328 | \$0.00355 | \$0.00358 | \$0.00325 | \$0.00319 | \$0.00296 | \$0.00320 | | | | \$0.00281 |
| 18 Distribution | | \$0.01017 | \$0.01615 | \$0.01812 | \$0.01060 | \$0.00608 | \$0.00093 | \$0.01209 | | | | \$0.10229 |
| 19 Common | | \$0.00616 | \$0.00999 | \$0.00945 | \$0.00467 | \$0.00380 | \$0.00281 | \$0.00572 | | | | \$0.01605 |
| 20 Total Current Uniform Melded Rates | | \$0.04682 | \$0.05909 | \$0.06076 | \$0.04552 | \$0.03952 | \$0.03133 | \$0.04755 | | | | \$0.14459 |
| 21 Revenue to Cost Ratio at Current Rates | | 1.00 | 0.90 | 1.18 | 1.13 | 0.87 | 1.02 | 1.10 | | | | 0.99 |
| Functional Cost Components at Proposed Return by Schedule | | | | | | | | | | | | |
| 22 Production | | 100,092,428 | 32,072,414 | 8,818,163 | 23,112,922 | 8,691,711 | 25,431,302 | 1,616,977 | | | | 348,940 |
| 23 Transmission | | 15,335,428 | 4,514,825 | 1,520,560 | 3,852,382 | 1,189,765 | 3,941,882 | 264,065 | | | | 51,950 |
| 24 Distribution | | 45,261,090 | 19,639,911 | 6,976,841 | 12,569,282 | 2,263,699 | 1,120,275 | 951,904 | | | | 1,739,378 |
| 25 Common | | 20,781,054 | 10,357,851 | 2,456,637 | 3,564,414 | 1,199,825 | 2,665,542 | 313,053 | | | | 223,732 |
| 26 Total Proposed Rate Revenue | | 181,470,000 | 66,585,000 | 19,772,000 | 43,099,000 | 13,345,000 | 33,159,000 | 3,146,000 | | | | 2,364,000 |
| Expressed as \$/kWh | | | | | | | | | | | | |
| 27 Production | | \$0.03204 | \$0.03245 | \$0.03913 | \$0.03428 | \$0.02862 | \$0.02923 | \$0.03305 | | | | \$0.02688 |
| 28 Transmission | | \$0.00491 | \$0.00457 | \$0.00675 | \$0.00571 | \$0.00392 | \$0.00453 | \$0.00540 | | | | \$0.00400 |
| 29 Distribution | | \$0.01449 | \$0.01987 | \$0.03096 | \$0.01864 | \$0.00745 | \$0.00129 | \$0.01946 | | | | \$0.13397 |
| 30 Common | | \$0.00665 | \$0.01048 | \$0.01090 | \$0.00529 | \$0.00395 | \$0.00306 | \$0.00840 | | | | \$0.01723 |
| 31 Total Proposed Melded Rates | | \$0.05810 | \$0.06737 | \$0.08775 | \$0.06393 | \$0.04394 | \$0.03811 | \$0.06431 | | | | \$0.18208 |
| Functional Cost Components at Uniform Requested Return | | | | | | | | | | | | |
| 32 Production | | 100,054,399 | 34,272,228 | 7,869,851 | 21,407,199 | 9,455,664 | 25,165,491 | 1,527,605 | | | | 356,360 |
| 33 Transmission | | 15,316,308 | 5,247,566 | 1,205,013 | 3,276,828 | 1,447,407 | 3,851,158 | 233,817 | | | | 54,519 |
| 34 Distribution | | 45,217,673 | 22,321,176 | 5,698,494 | 10,689,565 | 2,750,777 | 1,099,459 | 850,541 | | | | 1,807,662 |
| 35 Common | | 20,881,619 | 10,714,667 | 2,312,230 | 3,421,102 | 1,253,019 | 2,650,643 | 303,683 | | | | 226,275 |
| 36 Total Uniform Cost | | 181,470,000 | 72,555,636 | 17,085,588 | 38,794,695 | 14,906,867 | 32,766,751 | 2,915,646 | | | | 2,444,816 |
| Expressed as \$/kWh | | | | | | | | | | | | |
| 37 Production | | \$0.03203 | \$0.03468 | \$0.03493 | \$0.03175 | \$0.03113 | \$0.02892 | \$0.03123 | | | | \$0.02745 |
| 38 Transmission | | \$0.00490 | \$0.00531 | \$0.00535 | \$0.00486 | \$0.00477 | \$0.00443 | \$0.00478 | | | | \$0.00420 |
| 39 Distribution | | \$0.01448 | \$0.02258 | \$0.02529 | \$0.01586 | \$0.00906 | \$0.00126 | \$0.01739 | | | | \$0.13923 |
| 40 Common | | \$0.00669 | \$0.01084 | \$0.01026 | \$0.00507 | \$0.00413 | \$0.00305 | \$0.00621 | | | | \$0.01743 |
| 41 Total Uniform Melded Rates | | \$0.05810 | \$0.07341 | \$0.07583 | \$0.05754 | \$0.04908 | \$0.03766 | \$0.05960 | | | | \$0.18831 |
| 42 Revenue to Cost Ratio at Proposed Rates | | 1.00 | 0.92 | 1.16 | 1.11 | 0.90 | 1.01 | 1.08 | | | | 0.97 |

| Sumcost Scenario: Company Base Case Last Idaho Method modified Common Costs by 4-Factor | | AVISTA UTILITIES Revenue to Cost By Classification Summary For The Twelve Months Ended December 31, 2002 | | | | Idaho Jurisdiction Electric Utility | | | | 01-21-00 5:37 PM | |
|--|------------|--|-----|--------------|---------------------------|--|-----------------------------|--------------------------------|--------------------------------|---------------------------|--------------------------------|
| (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) |
| Description | 0 | 0 | | System Total | Residential Service Sch 1 | General Service Sch 11-12 | Large Gen Service Sch 21-22 | Extra Large Gen Service Sch 25 | Potlatch Ex Lg Gen Svc Sch 25P | Pumping Service Sch 31-32 | Street & Area Lights Sch 41-49 |
| Cost Classifications at Current Return by Schedule | | | | | | | | | | | |
| 1 Energy | | | | 72,461,715 | 21,329,808 | 6,005,850 | 17,233,035 | 6,234,867 | 20,130,814 | 1,225,176 | 302,164 |
| 2 Demand | | | | 58,771,862 | 20,908,874 | 7,441,052 | 16,953,258 | 4,198,434 | 7,549,781 | 1,103,945 | 616,518 |
| 3 Customer | | | | 15,014,423 | 10,409,318 | 2,765,098 | 617,707 | 41,698 | 15,405 | 219,879 | 945,318 |
| 4 Total Current Rate Revenue | | | | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | 1,864,000 |
| Expressed as Unit Cost | | | | | | | | | | | |
| 5 Energy | \$/kWh | | | \$0.02320 | \$0.02158 | \$0.02665 | \$0.02556 | \$0.02053 | \$0.02314 | \$0.02504 | \$0.02327 |
| 6 Demand | \$/kW/mo | | | \$8.02 | \$7.94 | \$10.86 | \$9.41 | \$7.02 | \$5.21 | \$9.30 | \$15.71 |
| 7 Customer | \$/Cust/mo | | | \$11.75 | \$9.91 | \$14.36 | \$28.78 | \$248.20 | \$1,283.72 | \$17.58 | \$634.87 |
| Cost Classifications at Uniform Current Return | | | | | | | | | | | |
| 8 Energy | | | | 72,300,675 | 23,104,938 | 5,267,397 | 15,725,404 | 6,922,793 | 19,833,015 | 1,143,629 | 303,498 |
| 9 Demand | | | | 58,593,640 | 24,230,928 | 5,928,308 | 14,390,017 | 5,037,271 | 7,409,441 | 975,161 | 622,513 |
| 10 Customer | | | | 15,353,685 | 11,070,720 | 2,495,208 | 570,219 | 43,343 | 15,344 | 207,645 | 951,206 |
| 11 Total Uniform Current Cost | | | | 146,248,000 | 58,406,586 | 13,690,913 | 30,685,641 | 12,003,408 | 27,257,800 | 2,326,434 | 1,877,217 |
| Expressed as Unit Cost | | | | | | | | | | | |
| 12 Energy | \$/kWh | | | \$0.02315 | \$0.02338 | \$0.02338 | \$0.02333 | \$0.02279 | \$0.02279 | \$0.02338 | \$0.02338 |
| 13 Demand | \$/kW/mo | | | \$8.00 | \$9.20 | \$8.66 | \$7.99 | \$8.42 | \$5.11 | \$8.22 | \$15.86 |
| 14 Customer | \$/Cust/mo | | | \$12.01 | \$10.54 | \$12.95 | \$26.56 | \$258.00 | \$1,278.66 | \$16.60 | \$638.82 |
| 15 Revenue to Cost Ratio at Current Rates | | | | 1.00 | 0.90 | 1.18 | 1.13 | 0.87 | 1.02 | 1.10 | 0.99 |
| Cost Classifications at Proposed Return by Schedule | | | | | | | | | | | |
| 16 Energy | | | | 86,110,679 | 25,625,923 | 7,048,596 | 20,269,570 | 7,526,611 | 23,843,437 | 1,443,911 | 352,631 |
| 17 Demand | | | | 78,008,115 | 28,949,091 | 9,577,212 | 22,116,077 | 5,773,602 | 9,299,403 | 1,449,395 | 843,335 |
| 18 Customer | | | | 17,351,206 | 12,009,986 | 3,146,192 | 713,353 | 44,787 | 16,161 | 252,694 | 1,168,033 |
| 19 Total Proposed Rate Revenue | | | | 181,470,000 | 66,585,000 | 19,772,000 | 43,099,000 | 13,345,000 | 33,159,000 | 3,146,000 | 2,364,000 |
| Expressed as Unit Cost | | | | | | | | | | | |
| 20 Energy | \$/kWh | | | \$0.02757 | \$0.02593 | \$0.03128 | \$0.03007 | \$0.02478 | \$0.02740 | \$0.02951 | \$0.02716 |
| 21 Demand | \$/kW/mo | | | \$10.65 | \$11.00 | \$13.98 | \$12.28 | \$9.65 | \$6.42 | \$12.21 | \$21.49 |
| 22 Customer | \$/Cust/mo | | | \$13.57 | \$11.44 | \$16.33 | \$33.23 | \$266.59 | \$1,346.74 | \$20.20 | \$784.44 |
| Cost Classifications at Uniform Requested Return | | | | | | | | | | | |
| 23 Energy | | | | 85,948,754 | 27,466,419 | 6,261,714 | 18,693,863 | 8,229,598 | 23,576,861 | 1,359,510 | 360,789 |
| 24 Demand | | | | 77,796,544 | 32,393,475 | 7,965,271 | 19,437,112 | 6,630,802 | 9,173,783 | 1,316,105 | 879,995 |
| 25 Customer | | | | 17,724,702 | 12,695,742 | 2,858,602 | 663,720 | 46,468 | 16,107 | 240,031 | 1,204,032 |
| 26 Total Uniform Cost | | | | 181,470,000 | 72,555,636 | 17,085,588 | 38,794,695 | 14,906,867 | 32,766,751 | 2,915,646 | 2,444,816 |
| Expressed as Unit Cost | | | | | | | | | | | |
| 27 Energy | \$/kWh | | | \$0.02752 | \$0.02779 | \$0.02779 | \$0.02773 | \$0.02710 | \$0.02710 | \$0.02779 | \$0.02779 |
| 28 Demand | \$/kW/mo | | | \$10.62 | \$12.31 | \$11.63 | \$10.79 | \$11.08 | \$6.33 | \$11.09 | \$22.42 |
| 29 Customer | \$/Cust/mo | | | \$13.87 | \$12.09 | \$14.84 | \$30.92 | \$276.60 | \$1,342.21 | \$19.19 | \$808.62 |
| 30 Revenue to Cost Ratio at Proposed Rates | | | | 1.00 | 0.92 | 1.16 | 1.11 | 0.90 | 1.01 | 1.08 | 0.97 |

| 1 | Assign | AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | 01-22-04 5:29 PM | Idaho Jurisdiction | | | | | | | |
|----|--|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------------|--------------------|-----|-----|-----|-----|------|------|------|
| 2 | Scenario: Company Base Case | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) |
| 3 | Last Idaho Method modified Common Costs by 4-Factor | | | | | | | | | | | | | | | | | | | |
| 4 | Common Costs by 4-Factor | (m) | | | | | | | | | | | | | | | | | | |
| 5 | (k) | (l) | | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | | |
| 7 | Account Description | | | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | |
| 9 | Operation & Maintenance Expenses | | | | | | | | | | | | | | | | | | | |
| 10 | Production Expenses | | | | | | | | | | | | | | | | | | | |
| 11 | 500-OP Steam Supervision & Engineering | P02 | | | | | | | | | | | | | | | | | | |
| 12 | P Coincident Peak | 35.57 | D01 | | | | | | | | | | | | | | | | | |
| 13 | P Generation Level Consumption | 64.43 | E02 | | | | | | | | | | | | | | | | | |
| 14 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 15 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 16 | 501-OP Steam Fuel | P01 | | | | | | | | | | | | | | | | | | |
| 17 | P Coincident Peak | 0 | D01 | | | | | | | | | | | | | | | | | |
| 18 | P Generation Level Consumption | 100 | E02 | | | | | | | | | | | | | | | | | |
| 19 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 20 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 21 | 502-OP Steam Expenses | P02 | | | | | | | | | | | | | | | | | | |
| 22 | P Coincident Peak | 35.57 | D01 | | | | | | | | | | | | | | | | | |
| 23 | P Generation Level Consumption | 64.43 | E02 | | | | | | | | | | | | | | | | | |
| 24 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 25 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 26 | 503-OP Steam From Other Sources | P02 | | | | | | | | | | | | | | | | | | |
| 27 | P Coincident Peak | 35.57 | D01 | | | | | | | | | | | | | | | | | |
| 28 | P Generation Level Consumption | 64.43 | E02 | | | | | | | | | | | | | | | | | |
| 29 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 30 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 31 | 504-OP Steam Transferred-CR | P02 | | | | | | | | | | | | | | | | | | |
| 32 | P Coincident Peak | 35.57 | D01 | | | | | | | | | | | | | | | | | |
| 33 | P Generation Level Consumption | 64.43 | E02 | | | | | | | | | | | | | | | | | |
| 34 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 35 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 36 | 505-OP Steam Electric Expenses | P02 | | | | | | | | | | | | | | | | | | |
| 37 | P Coincident Peak | 35.57 | D01 | | | | | | | | | | | | | | | | | |
| 38 | P Generation Level Consumption | 64.43 | E02 | | | | | | | | | | | | | | | | | |
| 39 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 40 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 41 | 506-OP Steam Miscellaneous Power Exp. | P02 | | | | | | | | | | | | | | | | | | |
| 42 | P Coincident Peak | 35.57 | D01 | | | | | | | | | | | | | | | | | |
| 43 | P Generation Level Consumption | 64.43 | E02 | | | | | | | | | | | | | | | | | |
| 44 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 45 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 46 | 507-OP Steam Rents | P02 | | | | | | | | | | | | | | | | | | |
| 47 | P Coincident Peak | 35.57 | D01 | | | | | | | | | | | | | | | | | |
| 48 | P Generation Level Consumption | 64.43 | E02 | | | | | | | | | | | | | | | | | |
| 49 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 50 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 51 | Total Steam Operation | | | | | | | | | | | | | | | | | | | |
| 52 | 510-MT Steam Supervision & Engineering | P02 | | | | | | | | | | | | | | | | | | |
| 53 | P Coincident Peak | 35.57 | D01 | | | | | | | | | | | | | | | | | |
| 54 | P Generation Level Consumption | 64.43 | E02 | | | | | | | | | | | | | | | | | |
| 55 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 56 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 57 | 511-MT Steam Structures | P02 | | | | | | | | | | | | | | | | | | |
| 58 | P Coincident Peak | 35.57 | D01 | | | | | | | | | | | | | | | | | |
| 59 | P Generation Level Consumption | 64.43 | E02 | | | | | | | | | | | | | | | | | |
| 60 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 61 | P Open | 0 | xxx | | | | | | | | | | | | | | | | | |
| 62 | 512-MT Steam Boiler Plant | P02 | | | | | | | | | | | | | | | | | | |
| 63 | P Coincident Peak | 35.57 | D01 | | | | | | | | | | | | | | | | | |

| 1 Assign. | AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | |
|---|---|---|------------|-----|------------|-----------|--------------------------------|-----------|---------|-----------|---------------------|---------|-------------------|-----------|---------------------|---------|-------------------|---------|-------------------------|-------|-----------------|
| 2 Scenario: Company Base Case | Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | 01-22-04 5:29 PM | | | | | | | | | | |
| 3 Last Idaho Method modified Common Costs by 4-Factor (m) | | | | | | | | | | | | | | | | | | | | | |
| 4 | (k) | Account Description | (l) | (n) | Notes | (o) | Functional Allocation | (p) | Class | (q) | Proforma Totals | (t) | Functional Totals | (s) | Residential Service | (u) | Large Gen Service | (v) | Extra Large Gen Service | (w) | Pumping Service |
| 5 | | | | | | 64 | P Generation Level Consumption | 64.43 | E02 | 0 | 715,173 | 228,546 | 52,103 | Sch 11-12 | Sch 21-22 | 155,550 | 68,478 | 196,181 | 11,312 | 3,002 | (x) Sch 41-49 |
| 64 | 65 | P Open | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 66 | 67 | P 513-MT Steam Electric Plant | 35.57 | D01 | 368,000 | 130,898 | 50,900 | 11,827 | 27,071 | 12,042 | 26,906 | 1,853 | 298 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 68 | 69 | P Coincident Peak | 64.43 | E02 | 237,102 | 75,770 | 17,274 | 51,570 | 22,703 | 65,040 | 3,750 | 995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 70 | 71 | P Generation Level Consumption | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 72 | 73 | P 514-MT Steam Miscellaneous Plant | 35.57 | D01 | 148,000 | 52,644 | 20,471 | 4,757 | 10,887 | 4,843 | 10,821 | 745 | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 74 | 75 | P Coincident Peak | 64.43 | E02 | 95,356 | 30,473 | 6,947 | 20,740 | 9,130 | 26,158 | 1,508 | 400 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 76 | 77 | P Generation Level Consumption | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 78 | 79 | P Open | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 80 | 81 | Total Steam Maintenance | 1,815,000 | | 1,815,000 | 624,748 | 143,529 | 387,860 | 171,362 | 453,484 | 27,638 | 6,380 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 82 | 83 | Total Steam | 10,035,000 | | 10,035,000 | 3,292,381 | 752,693 | 2,169,416 | 956,217 | 2,667,855 | 156,683 | 39,756 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 84 | 85 | 535-OP Hydro Supervision & Engineering | P03 | | 469,000 | 145,202 | 56,463 | 13,120 | 30,029 | 13,358 | 29,946 | 2,056 | 331 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 86 | 87 | P Coincident Peak | 30.96 | D01 | 69,04 | 103,475 | 23,590 | 70,426 | 31,004 | 88,922 | 5,122 | 1,359 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 88 | 89 | P Generation Level Consumption | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 90 | 91 | P Open | 0 | xxx | 0 | 239,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 92 | 93 | P 536-OP Hydro Water For Power | 0 | D01 | 100 | 293,000 | 93,633 | 21,346 | 63,728 | 28,055 | 80,374 | 4,635 | 1,230 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 94 | 95 | P Coincident Peak | 0 | E02 | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 96 | 97 | P Generation Level Consumption | 30.96 | D01 | 69,04 | 512,967 | 163,928 | 37,372 | 111,570 | 49,117 | 140,714 | 8,114 | 2,153 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 98 | 99 | P Open | 0 | xxx | 0 | 743,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 100 | 101 | P 537-OP Hydro Hydraulic Expenses | 0 | D01 | 30.96 | 230,033 | 89,450 | 20,785 | 47,372 | 21,162 | 47,283 | 3,257 | 524 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 102 | 103 | P Coincident Peak | 69,04 | E02 | 0 | 264,535 | 60,308 | 180,044 | 76,769 | 34,149 | 76,301 | 5,256 | 846 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 104 | 105 | P Generation Level Consumption | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 106 | 107 | P Open | 0 | xxx | 0 | 1,199,000 | 371,210 | 144,348 | 35,541 | 76,769 | 34,149 | 76,301 | 13,094 | 3,475 | 0 | 0 | 0 | 0 | 0 | | |
| 108 | 109 | P 538-OP Hydro Electric Expenses | 0 | D01 | 30.96 | 69,04 | 827,790 | 264,535 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 110 | 111 | P Coincident Peak | 0 | E02 | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 112 | 113 | P Generation Level Consumption | 0 | xxx | 0 | 175,000 | 54,180 | 21,058 | 4,895 | 11,205 | 4,984 | 11,137 | 767 | 123 | 0 | 0 | 0 | 0 | 0 | | |
| 114 | 115 | P Open | 0 | xxx | 0 | 191,000 | 131,866 | 42,140 | 9,607 | 28,681 | 12,626 | 33,142 | 1,911 | 507 | 0 | 0 | 0 | 0 | 0 | | |
| 116 | 117 | P 539-OP Hydro Miscellaneous Power Exp. | 0 | D01 | 30.96 | 69,04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 118 | 119 | P Coincident Peak | 0 | E02 | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 120 | 121 | P Generation Level Consumption | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 122 | 123 | P Open | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 124 | 125 | P 540-OP Hydro Rents | 0 | D01 | 30.96 | 69,04 | 131,866 | 42,140 | 9,607 | 28,681 | 12,626 | 36,173 | 2,086 | 554 | 0 | 0 | 0 | 0 | 0 | | |
| 126 | 127 | P Coincident Peak | 0 | E02 | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 128 | 129 | P Generation Level Consumption | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 130 | 131 | P Open | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 132 | 133 | Total Hydraulic Operation | P03 | | 69,000 | 3,070,000 | 1,040,644 | 238,709 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 134 | 135 | 541-MT Hydro Supervision & Engineering | P03 | | 27,554 | 10,715 | 2,490 | 5,698 | 2,535 | 5,664 | 390 | 63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 136 | 137 | P Coincident Peak | 69,04 | D01 | 61,446 | 19,636 | 4,477 | 13,364 | 5,883 | 16,855 | 972 | 256 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 138 | 139 | P Generation Level Consumption | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 140 | 141 | P Open | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 142 | 143 | P 542-MT Hydro Structures | P03 | | 64,000 | 19,814 | 7,705 | 4,098 | 1,823 | 4,073 | 281 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 144 | 145 | P Coincident Peak | 30.96 | D01 | 69,04 | 44,186 | 14,120 | 3,219 | 4,231 | 12,121 | 699 | 185 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 146 | 147 | P Generation Level Consumption | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 148 | 149 | P Open | 0 | xxx | 0 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |

5.29 PM
01-22-04

AVISTA UTILITIES

**Cost of Service Calculation
For the Year Ended December 31, 200**

01-22-04
5:29 PM

| | |
|--------------------------------------|--------------------|
| Electric Utility | Idaho Jurisdiction |
| Functionalization and Classification | |

| AVISTA UTILITIES | | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | |
|---|---|---|-------|-----------|---------|-----------------------|---------|--------|--------|-------|--------|--------------------------------------|--------|-------|-----|-----|-----|-----|-----|------|------|------|---|---|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | |
| 1 Assign. | 2 Scenario: Company Base Case | 3 Last Idaho Method modified Common Costs by 4-Factor (m) | 4 (k) | 5 (l) | 6 Notes | 7 Account Description | 8 (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | | |
| 230 | T Open | 565-OP Miscellaneous Expenses | 0 | xxx | | | 137,000 | 45,566 | 17,719 | 4,117 | 9,423 | 4,192 | 9,366 | 645 | 104 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 231 | T Coincident Peak | 33.26 | D01 | 0 | | | | 91,434 | 29,219 | 6,561 | 19,887 | 8,755 | 25,081 | 1,446 | 384 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 232 | T Generation Level Consumption | 66.74 | E02 | 0 | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 233 | T Open | 0 | xxx | | | | | | | | | | | | | | | | | | | | | |
| 234 | T Rents | 567-OP | T01 | 40,000 | | | | | | | | | | | | | | | | | | | | |
| 235 | T Coincident Peak | 33.26 | D01 | 0 | | | | | | | | | | | | | | | | | | | | |
| 236 | T Generation Level Consumption | 66.74 | E02 | 0 | | | | | | | | | | | | | | | | | | | | |
| 237 | T Open | 0 | xxx | | | | | | | | | | | | | | | | | | | | | |
| 238 | Total Transmission Operation | 568-MT | T01 | 4,784,000 | | | | | | | | | | | | | | | | | | | | |
| 239 | Supervision & Engineering | 71,000 | | | | | | | | | | | | | | | | | | | | | | |
| 240 | T Coincident Peak | 33.26 | D01 | 0 | | | | | | | | | | | | | | | | | | | | |
| 241 | T Generation Level Consumption | 66.74 | E02 | 0 | | | | | | | | | | | | | | | | | | | | |
| 242 | T Open | 0 | xxx | | | | | | | | | | | | | | | | | | | | | |
| 243 | 569-MT Structures | 6,000 | | | | | | | | | | | | | | | | | | | | | | |
| 244 | T Coincident Peak | 33.26 | D01 | 0 | | | | | | | | | | | | | | | | | | | | |
| 245 | T Generation Level Consumption | 66.74 | E02 | 0 | | | | | | | | | | | | | | | | | | | | |
| 246 | T Open | 0 | xxx | | | | | | | | | | | | | | | | | | | | | |
| 247 | 570-MT Station Equipment | 445,000 | | | | | | | | | | | | | | | | | | | | | | |
| 248 | T Coincident Peak | 33.26 | D01 | 0 | | | | | | | | | | | | | | | | | | | | |
| 249 | T Generation Level Consumption | 66.74 | E02 | 0 | | | | | | | | | | | | | | | | | | | | |
| 250 | T Open | 0 | xxx | | | | | | | | | | | | | | | | | | | | | |
| 251 | 571-MT Overhead Lines | 175,000 | | | | | | | | | | | | | | | | | | | | | | |
| 252 | T Coincident Peak | 33.26 | D01 | 0 | | | | | | | | | | | | | | | | | | | | |
| 253 | T Generation Level Consumption | 66.74 | E02 | 0 | | | | | | | | | | | | | | | | | | | | |
| 254 | T Open | 0 | xxx | | | | | | | | | | | | | | | | | | | | | |
| 255 | 572-MT Underground Lines | 3,000 | | | | | | | | | | | | | | | | | | | | | | |
| 256 | T Coincident Peak | 33.26 | D01 | 0 | | | | | | | | | | | | | | | | | | | | |
| 257 | T Generation Level Consumption | 66.74 | E02 | 0 | | | | | | | | | | | | | | | | | | | | |
| 258 | T Open | 0 | xxx | | | | | | | | | | | | | | | | | | | | | |
| 259 | 573-MT Miscellaneous Plant | 1,000 | | | | | | | | | | | | | | | | | | | | | | |
| 260 | T Coincident Peak | 33.26 | D01 | 0 | | | | | | | | | | | | | | | | | | | | |
| 261 | T Generation Level Consumption | 66.74 | E02 | 0 | | | | | | | | | | | | | | | | | | | | |
| 262 | T Open | 0 | xxx | | | | | | | | | | | | | | | | | | | | | |
| 263 | Total Transmission Maintenance | 701,000 | | | | | | | | | | | | | | | | | | | | | | |
| 264 | Total Transmission Expenses | 5,485,000 | | | | | | | | | | | | | | | | | | | | | | |
| 265 | Distribution Expenses | 5,485,000 | | | | | | | | | | | | | | | | | | | | | | |
| 266 | 580-OP Supervision & Engineering | 226,000 | | | | | | | | | | | | | | | | | | | | | | |
| 267 | D Dist Op Exp Subtotal | 100 | S16 | 1,000 | | | | | | | | | | | | | | | | | | | | |
| 268 | 581-OP Load Dispatching | 114,000 | | | | | | | | | | | | | | | | | | | | | | |
| 269 | D NCP-All | 421,000 | | | | | | | | | | | | | | | | | | | | | | |
| 270 | D Account 352 | 496,000 | | | | | | | | | | | | | | | | | | | | | | |
| 271 | 582-OP Station Expenses | 498,000 | | | | | | | | | | | | | | | | | | | | | | |
| 272 | D Account 354/355 | 103,000 | | | | | | | | | | | | | | | | | | | | | | |
| 273 | 583-OP Overhead Line Expenses | 543,000 | | | | | | | | | | | | | | | | | | | | | | |
| 274 | D Account 356/357 | 155,000 | | | | | | | | | | | | | | | | | | | | | | |
| 275 | 584-OP Underground Line Expenses | 127,517 | | | | | | | | | | | | | | | | | | | | | | |
| 276 | D Account 358/359 | 155,000 | | | | | | | | | | | | | | | | | | | | | | |
| 277 | 585-OP Street Lighting & Signal Systems | 155,000 | | | | | | | | | | | | | | | | | | | | | | |
| 278 | D Account 373 | 155,000 | | | | | | | | | | | | | | | | | | | | | | |
| 279 | 586-OP Meter Expenses | 155,000 | | | | | | | | | | | | | | | | | | | | | | |
| 280 | D Account 370 | 155,000 | | | | | | | | | | | | | | | | | | | | | | |
| 281 | 587-OP Customer Installations Expenses | 155,000 | | | | | | | | | | | | | | | | | | | | | | |
| 282 | D Account 369 | 155,000 | | | | | | | | | | | | | | | | | | | | | | |
| 283 | 588-OP Miscellaneous Expenses | 155,000 | | | | | | | | | | | | | | | | | | | | | | |

01-22-04
5:29 PM
Exhibit 16, Schedule 2
T. Knox
Avista Corporation

| AVISTA UTILITIES | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | | | | | | | |
|---|---|------------------------------|---|-----------|--------------------|----------------------|-----------|--------------|---------|-----------------------|--------------------------------------|---------|---------------------|-----------|-----------------|---------|-------------------|--------|--------|----------------------|--------|---------|-----|-----|------|------|------|---|---|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | | | | | | | |
| Assign | 2 Scenario: Company Base Case | 3 Last Idaho Method modified | 4 Common Costs by 4-Factor | (m) | (n) | (o) | (p) | (q) | Notes | Functional Allocation | (r) | (s) | Residential Service | (t) | General Service | (u) | Large Gen Service | (v) | Patch | Street & Area Lights | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | | |
| (k) | (l) | Account Description | 8 | 284 | D | Dist Op Exp Subtotal | 285 | 589-OP Rents | 100 | S16 | D02 | 126,000 | 863,000 | 3,046,000 | 1,343,947 | 486,768 | 171,968 | 10,292 | 24,932 | 53,721 | 75,209 | 193,402 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 287 | Total Distribution Operation | 288 | 590-MT Supervision & Engineering | 100 | S17 | 160,000 | 160,000 | 68,845 | 17,969 | 46,787 | 14,164 | 634 | 3,113 | 8,488 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 289 | D Dist Mt Exp Subtotal | 290 | 591-MT Structures | 100 | S08 | 17,000 | 17,000 | 7,958 | 2,071 | 5,444 | 591 | 459 | 359 | 119 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 291 | D Account 361 | 292 | 592-MT Station Equipment | 100 | S09 | 151,000 | 151,000 | 65,076 | 16,932 | 44,521 | 8,641 | 11,926 | 2,934 | 970 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 293 | D Account 362 | 294 | 593-MT Overhead Lines | 100 | S10 | 2,523,000 | 2,523,000 | 1,095,747 | 285,108 | 748,564 | 244,974 | 0 | 49,405 | 99,202 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 295 | D Account 364/365 | 296 | 594-MT Underground Lines | 100 | S11 | 232,000 | 232,000 | 104,659 | 27,232 | 71,274 | 22,556 | 0 | 4,719 | 1,561 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 297 | D Account 366/367 | 298 | 595-MT Line Transformers | 100 | S12 | 135,000 | 135,000 | 69,453 | 18,071 | 43,308 | 0 | 0 | 3,132 | 1,036 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 299 | D Account 368 | 300 | 596-MT Street Lighting & Signal Systems | 100 | S15 | 63,000 | 63,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 301 | D Account 373 | 302 | 597-MT Meters | 100 | S14 | 6,000 | 6,000 | 2,595 | 1,771 | 1,283 | 50 | 4 | 296 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 303 | D Account 370 | 304 | 598-MT Miscellaneous Plant | 100 | S17 | 160,000 | 160,000 | 68,845 | 17,969 | 46,787 | 14,164 | 634 | 3,113 | 8,488 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 305 | D Dist Mt Exp Subtotal | 306 | Total Distribution Maintenance | 100 | S18 | 3,447,000 | 3,447,000 | 1,483,178 | 387,124 | 1,007,967 | 305,140 | 13,657 | 67,071 | 182,863 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 307 | Total Distribution Expenses | 308 | Customer Accounting Expenses | 310 | 901-OP Supervision | 42,000 | 42,000 | 32,972 | 7,247 | 941 | 246 | 85 | 471 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 311 | C Cust Acctg Exp Subtotal | 312 | 902-OP Meter Reading | 100 | K02 | 856,000 | 0 | 589,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 313 | C Avg Customers-All | 314 | C Wt Customers-Meter Reading | 0 | C01 | 100 | C03 | 856,000 | 589,159 | 216,159 | 36,136 | 471 | 34 | 14,040 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 315 | C DA Handbilled | 316 | C Open | 0 | C06 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 317 | C 903-OP Customer Records & Collections | 318 | C Avg Customers-All | 0 | K03 | 2,644,000 | 2,615,063 | 2,146,077 | 394,059 | 43,918 | 344 | 25 | 25,594 | 3,046 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 319 | C Wt Customers-Meter Reading | 320 | C DA Handbilled | 0 | C04 | 27 | C06 | 28,837 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21,322 | 7,615 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 321 | C Open | 322 | C 904-OP Uncollectible Accounts | 0 | R01 | 467,000 | 467,000 | 168,116 | 51,768 | 111,136 | 33,449 | 88,439 | 8,139 | 5,952 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 323 | R Retail Sales Revenue | 324 | 905-OP Misc Customer Accounts Expenses | 100 | K01 | 287,000 | 287,000 | 235,749 | 43,247 | 4,820 | 38 | 3 | 2,809 | 334 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 325 | C Avg Customers-All | 326 | C Wt Customers-Meter Reading | 0 | C03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 327 | C DA Handbilled | 328 | C Open | 0 | C06 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 329 | Total Customer Accounting Expenses | 330 | Customer Information Expenses | 4,296,000 | 4,296,000 | 3,174,073 | 712,481 | 196,952 | 55,870 | 96,200 | 51,053 | 9,370 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 331 | Customer Information Expenses | 332 | 907-OP Supervision | 100 | C01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 333 | C Avg Customers-All | 334 | C Production Plant | 0 | S01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 335 | C Open | 336 | 908-OP Customer Assistance Expenses | 0 | xxx | 1,362,000 | 455,173 | 6,932 | 773 | 124,131 | 326,635 | 19,987 | 4,565 | 54 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 337 | C Avg Customers-All | 338 | DSM Production Plant | 1316 | S01 | 1,316,000 | 46,000 | 37,786 | 104,621 | 280,887 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |

| AVISTA UTILITIES | | | | | | | | | | idaho Jurisdiction | | | | | | | | | | |
|---|--|--------------------------------------|----------------------------|--------------------------|-----------|-----------|---------|----------------------|------------------------|---------------------|------------------|--------------------|-----------|-------|----------------------|-----------|----------------------------|---------------|--------------------|--------------------|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | 01-22-04 5:29 PM | | | | | | | | | | |
| 1 | Assign ¹ | Functionalization and Classification | | | | | | | | | Electric Utility | | | | | | | | | |
| 2 | Scenario: Company Base Case | | | | | | | | | | | | | | | | | | | |
| 3 | Last Idaho Method modified Common Costs by 4-Factor (fm) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | (ad) | (ae) | |
| 4 | (K) | (l) | Notes | Functional Allocation | Class | Allocator | Total | Functional Totals | Residential Service | Sch 1 | 0 | General Service | Sch 11-12 | (i) | Large Gen Service | Sch 21-22 | Extra Large Gen Service | Ex lg Gen Svc | Pollach Sch 25P | Pumping Service |
| 5 | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | (ad) | (ae) | |
| 6 | (K) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | |
| 7 | Account Description | (K) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | |
| 8 | (K) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | |
| 339 | DSM Open | 0 | xox | 101 | C01 | 56,000 | 56,000 | 46,000 | 8,439 | 940 | 7 | 1 | 548 | 65 | 0 | 0 | 0 | 0 | 0 | |
| 340 | 909-OP Advertising | 0 | 100 | 0 | S01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 341 | C Avg Customers-All | 0 | xox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 342 | C Production Plant | 0 | 0 | 0 | xox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 343 | C Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 344 | 910-OP Misc Customer Service & Info Exp | 0 | 101 | 100 | C01 | 62,000 | 62,000 | 50,928 | 9,343 | 1,041 | 8 | 1 | 607 | 72 | 0 | 0 | 0 | 0 | 0 | |
| 345 | C Avg Customers-All | 0 | 100 | 0 | S01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 346 | C Production Plant | 0 | 0 | 0 | xox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 347 | C Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 348 | Total Customer Information Expenses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 349 | Sales Expenses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 350 | 911-OP Supervision | 0 | 100 | E02 | C01 | 8,000 | 8,000 | 2,557 | 583 | 1,740 | 766 | 2,195 | 127 | 34 | 0 | 0 | 0 | 0 | 0 | |
| 351 | C Generation Level Consumption | 0 | xox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 352 | C Avg Customers-All | 0 | 0 | 0 | xox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 353 | C Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 354 | C | 0 | 0 | 0 | xox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 355 | 912-OP Demonstrating & Selling Expenses | 0 | 100 | E02 | V01 | 317,000 | 317,000 | 101,303 | 23,095 | 68,948 | 30,353 | 86,957 | 5,014 | 1,331 | 0 | 0 | 0 | 0 | 0 | |
| 356 | C Generation Level Consumption | 0 | xox | 0 | C01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 357 | C Avg Customers-All | 0 | 0 | 0 | xox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 358 | C Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 359 | 913-OP Advertising Expenses | 0 | 100 | E02 | V01 | 63,000 | 63,000 | 20,133 | 4,590 | 13,703 | 6,032 | 17,282 | 997 | 264 | 0 | 0 | 0 | 0 | 0 | |
| 360 | C Generation Level Consumption | 0 | xox | 0 | C01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 361 | C Avg Customers-All | 0 | 0 | 0 | xox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 362 | C Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 363 | 916-OP Misc Sales Expenses | 0 | 100 | E02 | V01 | 33,000 | 33,000 | 10,546 | 2,404 | 7,178 | 3,160 | 9,052 | 522 | 139 | 0 | 0 | 0 | 0 | 0 | |
| 364 | C Generation Level Consumption | 0 | xox | 0 | C01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 365 | C Avg Customers-All | 0 | 0 | 0 | xox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 366 | C Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 367 | Total Sales Expenses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 368 | Subtotal Expenses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 369 | Administrative & General Expenses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 370 | 920-OP Admin & General Expenses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 371 | Manual Input | 5,259,000 | 128,297 | 44,375 | 10,200 | 27,384 | 12,101 | 31,844 | 1,949 | 445 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 372 | P Production Plant | 332 | S01 | 32,847 | 11,254 | 2,584 | 7,027 | 3,104 | 8,259 | 501 | 117 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 373 | T Transmission Plant | 85 | S02 | 165,008 | 79,883 | 20,326 | 42,751 | 9,916 | 1,361 | 3,205 | 7,966 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 374 | D Distribution Plant | 427 | S03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 375 | C Avg Customers-All | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 376 | C Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 377 | O Corporate Cost Allocator | 0 | 12765 | S23 | 4,932,848 | 2,531,117 | 546,216 | 808,164 | 296,000 | 626,159 | 71,739 | 53,453 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 378 | 921-OP Office Supplies & Expenses | 0 | 1,943,000 | 29,348 | 10,151 | 2,333 | 6,264 | 2,768 | 7,284 | 446 | 102 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 379 | P Production Plant | 83 | S01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 380 | T Transmission Plant | 62 | S02 | 21,923 | 10,560 | 2,700 | 5,680 | 1,317 | 181 | 426 | 1,058 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 381 | D Distribution Plant | 1 | C01 | 354 | 290 | 53 | 6 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 382 | C Avg Customers-All | 1 | S549 | 1,891,375 | 970,493 | 209,433 | 309,870 | 113,494 | 240,085 | 27,506 | 20,495 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 383 | O Corporate Cost Allocator | 100 | S23 | (10,000) | (1,131) | (1,107) | (1,638) | (600) | (1,269) | (145) | (108) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 384 | 922-OP Admin Expenses Transferred - CR | 0 | Corporate Cost Allocator | 3,025,000 | 6,739 | 2,331 | 536 | 1,438 | 636 | 1,673 | 102 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 385 | 923-OP Outside Services Employed | 0 | Production Plant | 19 | S01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 386 | P Production Plant | 0 | Transmission Plant | 0 | S02 | 7,448 | 3,588 | 917 | 1,930 | 448 | 61 | 145 | 360 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 387 | T Transmission Plant | 21 | S03 | 30,856 | 25,346 | 4,660 | 518 | 4 | 0 | 302 | 36 | 32,291 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 388 | D Distribution Plant | 87 | C01 | 2,979,957 | 1,529,060 | 329,972 | 488,216 | 178,815 | 378,266 | 43,338 | 4,072 | 8,472 | 1,935 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 389 | C Avg Customers-All | 8402 | S23 | 1,309,000 | 557,813 | 192,934 | 44,346 | 119,060 | 52,615 | 138,451 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 390 | O Corporate Cost Allocator | 300 | S01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 391 | P Production Plant | 0 | Property Insurance Premium | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 392 | 924-OP Property Insurance Premium | 0 | Production Plant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 393 | P Production Plant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

Assub-

AVISTA UTILITIES

Cost of Service Calculation
For the Year Ended December 31, 2002

1 Assub-
2 Scenario: Company Base Case
3 Last data Method modified
4 Common Costs by 4-Factor
5 (m)

6 (k)
7 Account Description
8 (l)
9 (i)
10 (j)
11 (h)
12 (g)
13 (f)
14 (e)
15 (d)
16 (c)
17 (b)
18 (a)

| Notes | Functional Allocation | Class Allocator | Proforma Totals |
|--------------|-----------------------|-----------------|-----------------|
| 109 | S02 | | 202,672 |
| 258 | S03 | | 479,719 |
| 0 | xox | | 0 |
| 37 | S23 | | 68,797 |
| Manual Input | | | 593,000 |
| 0 | S01 | 0 | 0 |
| 0 | S02 | 0 | 0 |
| 23 | S03 | 7,544 | 3,634 |
| 875 | C01 | 287,000 | 235,749 |
| 727 | S23 | 238,456 | 122,355 |
| Manual Input | | | 287,000 |
| 42 | S01 | 15,614 | 5,401 |
| 3 | S02 | 1,115 | 382 |
| 163 | S03 | 60,597 | 29,189 |
| 6 | C01 | 2,231 | 1,832 |
| 558 | S23 | 207,443 | 106,442 |
| Manual Input | | | 7,000 |
| 0 | S01 | 0 | 0 |
| 0 | S02 | 0 | 0 |
| 100 | S03 | 7,000 | 3,372 |
| 0 | C01 | 0 | 0 |
| 0 | R01 | 0 | 0 |
| 0 | xox | 0 | 0 |
| 796 | E02 | 796,000 | 254,376 |
| 284 | S23 | 284,000 | 145,725 |
| 383 | R01 | 383,000 | 137,877 |
| 0 | xox | 0 | 0 |
| 1,463,000 | Manual Input | | |
| 67 | S01 | 26,063 | 9,014 |
| 0 | S02 | 0 | 0 |
| 874 | S03 | 339,980 | 163,767 |
| 4 | C01 | 1,556 | 41,879 |
| 1708 | S23 | 664,401 | 340,914 |
| 1,980,000 | Manual Input | | |
| 0 | S01 | 0 | 0 |
| 0 | S02 | 0 | 0 |
| 0 | S03 | 0 | 0 |
| 0 | C01 | 0 | 0 |
| 100 | S23 | 1,980,000 | 1,021,098 |
| 141 | S01 | 49,153 | 17,001 |
| 340 | S02 | 118,526 | 40,809 |
| 109 | S03 | 37,998 | 18,303 |
| 26 | C01 | 9,064 | 7,445 |
| 2396 | S23 | 835,259 | 426,584 |
| 1,050,000 | Manual Input | | |
| 141 | S01 | 49,153 | 17,001 |
| 340 | S02 | 118,526 | 40,809 |
| 109 | S03 | 37,998 | 18,303 |
| 26 | C01 | 9,064 | 7,445 |
| 2396 | S23 | 835,259 | 426,584 |
| 17,888,000 | 17,888,000 | 6,836,014 | 1,941,128 |
| 115,587,000 | 115,587,000 | 44,619,903 | 10,360,717 |
| Sum | 1,137,000 | 393,261 | 90,391 |
| 100 | S01 | 2,027,000 | 2,027,000 |
| Sum | 2,027,000 | 694,476 | 159,475 |
| 100 | S02 | | |

429 P Production Plant

430 T Transmission Plant

431 D Distribution Plant

432 C Avg Customers-All

433 O Corporate Cost Allocator

434 935-MT Maintenance of General Plant

435 P Production Plant

436 T Transmission Plant

437 D Distribution Plant

438 C Avg Customers-All

439 O Corporate Cost Allocator

440 Total Administrative & General Expenses

441

442 930-OP Miscellaneous & General Expense

443 P Production Plant

444 T Transmission Plant

445 D Distribution Plant

446 C Avg Customers-All

447 O Corporate Cost Allocator

448 Total Operating & Maintenance Expenses

449

450 Taxes Other Than Income Taxes

451 Property -Production

452 Production Plant

453 -Transmission

454 T Transmission Plant

455 Total

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619-Retail Sales Revenue

620-Avg Customers-All

621-Open

622-Generation Level Consumption

623-P Production Plant

624-T Transmission Plant

625-D Distribution Plant

626-C Avg Customers-All

627-O Corporate Cost Allocator

628-931-OP Rents

629-P Production Plant

630-T Transmission Plant

631-D Distribution Plant

632-C Avg Customers-All

633-O Corporate Cost Allocator

634-935-MT Maintenance of General Plant

635-P Production Plant

636-T Transmission Plant

637-D Distribution Plant

638-C Avg Customers-All

639-O Corporate Cost Allocator

640-Total Administrative & General Expenses

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| AVISTA UTILITIES | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | |
|---|---------------------------------------|---|-----------|-----------|-----------|-----------------------|---------|-----------|---------|-----------|--------------------------------------|---------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | |
| 1 Assign | 2 Scenario: Company Base Case | 3 Last Idaho Method modified Common Costs by 4-Factor (m) | 4 (k) | 5 (l) | 6 Notes | 7 Account Description | 8 (n) | 9 (o) | 10 (p) | 11 (q) | 12 (r) | 13 (s) | 14 (t) | 15 (u) | 16 (v) | 17 (w) | 18 (x) | 19 (y) | 20 (z) | 21 (aa) | 22 (ab) | 23 (ac) | |
| 449 -Distribution | D Distribution Plant | Sum 100 | Sum 503 | 3,533,000 | 3,533,000 | 1,701,827 | 435,196 | 915,340 | 212,307 | 29,151 | 68,615 | 170,584 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 450 -Administrative & General | P General Plant | Sum 100 | Sum 504 | 1,000 | 1,000 | 513 | 111 | 164 | 60 | 127 | 15 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 451 Open | P Open | Sum 0 | Sum 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 452 Open | P Open | Sum 0 | Sum 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 453 Open | P Open | Sum 0 | Sum 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 454 Open | P Open | Sum 0 | Sum 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 455 Open | P Open | Sum 0 | Sum 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 456 Open | P Open | Sum 0 | Sum 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 457 State Kwh Generation-Production | P Coincident Peak | Sum P05 | 486,000 | 80,822 | 31,428 | 7,303 | 16,715 | 7,435 | 16,613 | 1,144 | 184 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 458 P Generation Level Consumption | E02 | 33,26 | D01 | 166,74 | 405,178 | 129,482 | 29,519 | 88,126 | 38,796 | 111,146 | 6,409 | 1,701 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 459 P Open | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 460 P Open | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 461 P Open | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 462 Montana/Oregon SIT-Production | P Coincident Peak | Sum P05 | 214,000 | 35,598 | 13,839 | 3,216 | 7,360 | 3,274 | 7,315 | 504 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 463 P Generation Level Consumption | E02 | 33,26 | D01 | 166,74 | 178,412 | 57,015 | 12,998 | 38,805 | 17,083 | 48,941 | 2,822 | 749 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 464 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 465 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 466 P Production | Sum P05 | 30,000 | 4,969 | 1,940 | 25,011 | 7,983 | 1,822 | 5,440 | 2,395 | 6,961 | 396 | 71 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 467 Misc Production | P Coincident Peak | Sum P05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 468 P Generation Level Consumption | E02 | 33,26 | D01 | 166,74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 469 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 470 P Open | Open | Sum P05 | 9,000 | 9,000 | 4,335 | 1,109 | 2,332 | 541 | 74 | 175 | 434 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 471 P Open | Open | Sum P05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 472 -Distribution | D Distribution Plant | Sum 100 | Sum 503 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 473 D Distribution Plant | x Open | Sum 100 | Sum 503 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 474 B&O Excise | -Distribution | Sum 100 | Sum 503 | 1,000 | 1,000 | 482 | 123 | 259 | 60 | 8 | 19 | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 475 Total Taxes Other Than Income Taxes | D Distribution Plant | Sum 100 | Sum 503 | 7,438,000 | 7,438,000 | 3,036,590 | 741,712 | 1,751,917 | 581,210 | 1,013,140 | 126,382 | 185,048 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 476 Depreciation Expense | Production Plant Depreciation Expense | P02 | 3,844,000 | 1,367,311 | 531,688 | 123,545 | 282,770 | 125,786 | 281,048 | 19,359 | 3,116 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 477 P Steam Production Dep Exp | P Coincident Peak | Sum P02 | 2,476,689 | 791,469 | 180,437 | 53,680 | 237,143 | 679,388 | 39,175 | 10,396 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 478 P Generation Level Consumption | E02 | 35,57 | D01 | 64,43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 479 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 480 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 481 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 482 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 483 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 484 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 485 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 486 P Nuclear Production Dep Exp | P02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 487 P Nuclear Production Dep Exp | P02 | 35,57 | D01 | 64,43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 488 P Generation Level Consumption | E02 | 35,57 | D01 | 64,43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 489 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 490 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 491 P Hydraulic Production Dep Exp | P03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 492 P Hydraulic Production Dep Exp | P03 | 1,690,000 | 523,224 | 203,459 | 47,276 | 108,207 | 48,134 | 111,719 | 320,062 | 107,547 | 7,408 | 1,192 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 493 P Coincident Peak | P03 | 30,96 | D01 | 1,166,776 | 372,964 | 85,004 | 253,774 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 494 P Generation Level Consumption | E02 | 68,04 | D01 | 1,166,776 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 495 P Generation Level Consumption | xxx | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 496 P Open | Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 497 P Other Production Dep Exp | P08 | 2,389,000 | 1,349,000 | 524,567 | 121,890 | 278,983 | 124,101 | 277,284 | 19,100 | 3,074 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 498 P Coincident Peak | D01 | 1349 | 1,050,000 | 335,546 | 76,497 | 228,375 | 100,558 | 288,029 | 16,609 | 4,408 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 499 P Generation Level Consumption | E02 | 1050 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 500 P Open | Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 501 P Total Production Plant Depreciation Expense | P08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 502 Total Production Plant Depreciation Expense | P08 | 7,933,000 | 7,933,000 | 2,759,593 | 634,649 | 1,690,789 | 747,420 | 1,953,357 | 120,107 | 27,086 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

01-22-04

5:29 PM

Exhibit 16, Schedule 2

Page 12 of 59

| Assign | AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | Electric Utility | | | | | | | | | | | | Idaho Jurisdiction | | | | | | | |
|---|---|--|--------|--------|--------|-----------|-----------|---------|---------|---------|---------|---------|--------|--------------------|-----|-----|------|------|------|---|---|
| 2 Scenario: Company Base Case | 3 Last Idaho Method modified | | | | | | | | | | | | | | | | | | | | |
| 4 Common Costs by 4-Factor | 5 (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | | |
| 7 Account Description | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | |
| 504 Transmission Plant Depreciation Expense | | T01 | 41,000 | 13,637 | 5,303 | 1,232 | 2,820 | 1,254 | 2,803 | 193 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 505 350 Land & Land Rights Depr Exp | T | Coincident Peak | 33.26 | D01 | 66.74 | 27,363 | 8,744 | 1,984 | 5,962 | 2,620 | 7,506 | 433 | 115 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 506 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 508 352 Structures & Improvements Depr Exp | T | Coincident Peak | 33.26 | D01 | 66.74 | 48,720 | 9,441 | 2,194 | 5,021 | 2,234 | 4,991 | 344 | 55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 509 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 510 353 Station Equipment Depr Exp | T | Coincident Peak | 33.26 | D01 | 66.74 | 1,069,000 | 355,549 | 138,258 | 32,126 | 73,530 | 32,709 | 73,082 | 11,285 | 2,985 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 511 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 512 354 Towers & Fixtures Depr Exp | T | Coincident Peak | 33.26 | D01 | 66.74 | 82,000 | 54,727 | 27,273 | 10,605 | 2,464 | 5,640 | 2,509 | 5,606 | 386 | 62 | 0 | 0 | 0 | 0 | 0 | 0 |
| 513 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 514 355 Overhead Conductors & Devices Depr Exp | T | Coincident Peak | 33.26 | D01 | 66.74 | 809,000 | 269,073 | 104,631 | 24,312 | 55,646 | 24,753 | 55,307 | 3,810 | 613 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 515 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 516 356 Poles & Fixtures Depr Exp | T | Coincident Peak | 33.26 | D01 | 66.74 | 440,000 | 146,344 | 56,907 | 13,223 | 30,265 | 13,463 | 30,081 | 2,072 | 334 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 517 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 518 357 Underground Conduit Depr Exp | T | Coincident Peak | 33.26 | D01 | 66.74 | 2,002 | 640 | 146 | 435 | 214 | 479 | 33 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 519 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 520 358 Roads & Trails Depr Exp | T | Coincident Peak | 33.26 | D01 | 66.74 | 8,000 | 2,661 | 2,328 | 905 | 210 | 481 | 447 | 1,282 | 74 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 521 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 522 359 Customer-Meters | T | Coincident Peak | 33.26 | D01 | 66.74 | 5,359 | 1,035 | 240 | 550 | 511 | 1,161 | 547 | 38 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 523 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 524 360 Distribution Plant Depreciation Expense | T | Coincident Peak | 33.26 | D01 | 66.74 | 53,000 | 1,706 | 389 | 1,161 | 1,465 | 84 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 525 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 526 361 Structures & Improvements Depr Exp | T | Coincident Peak | 33.26 | D01 | 66.74 | 2,532,000 | 2,532,000 | 867,496 | 198,206 | 541,706 | 239,277 | 636,650 | 38,653 | 9,013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 527 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 528 362 DA Street & Area Lights | T | Coincident Peak | 33.26 | D01 | 66.74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 529 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 530 363 DA Sch 25P | T | Coincident Peak | 33.26 | D01 | 66.74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 531 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 532 364 DA Sch 25F | T | Coincident Peak | 33.26 | D01 | 66.74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 533 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 534 365 NCP-Secondary | T | Coincident Peak | 33.26 | D01 | 66.74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 535 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 536 366 NCP-Primary | T | Coincident Peak | 33.26 | D01 | 66.74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 537 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 538 367 DA Sch 25P | T | Coincident Peak | 33.26 | D01 | 66.74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 539 T Generation Level Consumption | T | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 540 368 DA Sch 25F | T | Coincident Peak | 33.26 | D01 | 66.74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 541 Total Transmission Plant Depreciation Expense | | | | | | | | | | | | | | | | | | | | | |
| 542 Distribution Plant Depreciation Expense | | X01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 543 369 Land & Land Rights Depr Exp | D | NCP-All | 100 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 544 T Generation Level Consumption | D | NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 545 370 DA Sch 25 | D | DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 546 T Generation Level Consumption | D | DA Street and Area Lights | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 547 371 Avg Customers-Secondary | D | NCP-Secondary | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 548 T Generation Level Consumption | D | DA Customers-Meters | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 549 372 DA Street & Area Lights | D | DA Street & Area Lights | 0 | D08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 550 T Generation Level Consumption | D | DA Sch 25P | 0 | D09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 551 373 DA Sch 25F | D | DA Sch 25F | 0 | D10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 552 T Generation Level Consumption | D | NCP-Primary | 0 | D11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 553 374 NCP-All | D | 361 Structures & Improvements Depr Exp | X02 | D02 | 53,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 554 T Generation Level Consumption | D | NCP-w/o DA | 2537 | D03 | 49,727 | 24,810 | 6,455 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 555 375 DA Sch 25 | D | DA Sch 25 | 94 | D04 | 1,842 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| AVISTA UTILITIES | | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | |
|---|-----------------------------|---|-------|-----------|-----------|-----------|---------|---------|--------|-----|-----|--------------------------------------|-----|-----|-----|-----|--------|-------|------|---|---|---|---|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | |
| Assumptions | Scenario: Company Base Case | Las Idaho Method modified Common Costs by 4-Factor | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | | | | |
| (k) | (l) | Account Description | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | | | | |
| 614 | D | DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 615 | D | Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 616 | D | Wt Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 617 | D | DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 618 | D | DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 619 | D | NCP-Secondary | 4.52 | D06 | 15,956 | 8,209 | 2,136 | 5,119 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 370 | 122 | 0 | 0 | 0 | 0 | 0 |
| 620 | D | NCP-Primary | 95.48 | D08 | 337,044 | 151,035 | 39,299 | 103,328 | 34,321 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,810 | 2,252 | 0 | 0 | 0 | 0 | 0 |
| 621 | 367 | Underground Conductors & Devices Dept Exp | X08 | D02 | 766,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 622 | D | NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 623 | D | NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 624 | D | DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 625 | D | DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 626 | D | Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 627 | D | Wt Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 628 | D | DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 629 | D | DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 630 | D | NCP-Secondary | 4.52 | D06 | 34,623 | 17,813 | 4,635 | 11,107 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 803 | 266 | 0 | 0 | 0 | 0 | 0 |
| 631 | D | NCP-Primary | 95.48 | D08 | 731,377 | 327,742 | 85,277 | 224,219 | 74,475 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14,777 | 4,887 | 0 | 0 | 0 | 0 | 0 |
| 632 | 368 | Line Transformers Dept Exp | X09 | 1,098,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 633 | D | NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 634 | D | NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 635 | D | DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 636 | D | DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 637 | D | Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 638 | D | Wt Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 639 | D | DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 640 | D | DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 641 | D | NCP-Secondary | 100 | D06 | 1,098,000 | 1,098,000 | 146,888 | 352,238 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25,470 | 8,423 | 0 | 0 | 0 | 0 | 0 |
| 642 | D | NCP-Primary | 0 | D08 | 669,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 643 | 369 | Services Dept Exp | X10 | 0 | 669,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 644 | D | NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 645 | D | NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 646 | D | DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 647 | D | DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 648 | D | Avg Customers-Secondary | 100 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 649 | D | Wt Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 650 | D | DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 651 | D | DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 652 | D | NCP-Secondary | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 653 | D | NCP-Primary | 0 | D08 | 210,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 654 | D | NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 655 | D | NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 656 | D | DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 657 | D | DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 658 | D | Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 659 | D | Wt Customers-Meters | 100 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 660 | D | DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 661 | D | DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 662 | D | NCP-Secondary | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 663 | D | NCP-Primary | 0 | D08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 664 | D | 371 Installations on Customer Premises Dept Exp | X10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 665 | D | NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 666 | D | NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 667 | D | DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 668 | D | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Assign | Scenario: Company Base Case | AVISTA UTILITIES | | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | |
|--------|---|---|---|-----------------------|-----------------|-----------|-----------------|-------------------|---------------------------|---------------------------|-----------------------------|--------------------------------|-----------------------|--------------------------------------|--------------------------------|--------|--------|--------|--------|---|---|---|---|---|---|---|
| | | Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | |
| (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | | | | | | | | |
| 7 | Account Description | | Notes | Functional Allocation | Class Allocator | Total | Proforma Totals | Functional Totals | Residential Service Sch 1 | General Service Sch 11-12 | Large Gen Service Sch 21-22 | Extra Large Gen Service Sch 25 | Ex Lg Gen Svc Sch 25P | Pollach Sch 31-32 | Street & Area Lights Sch 41-49 | Open 2 | Open 3 | Open 4 | Open 5 | | | | | | | |
| 1 | Last Idaho Method modified Common Costs by 4-Factor (m) | D | DA Street and Area Lights Avg Customers-Secondary | 0 | D07 C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2 | DA Street & Area Lights | D | Wt Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 3 | DA Sch 25P | D | NCP-Secondary | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4 | NCP-Primary | D | 372 Leased Property on Customer Premises Depr Exp | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 5 | NCP-All | D | NCP-w/o DA | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 6 | DA Sch 25 | D | DA Street and Area Lights Avg Customers-Secondary | 100 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 7 | Wt Customers-Meters | D | DA Street & Area Lights | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 8 | DA Sch 25P | D | NCP-Secondary | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 9 | NCP-Primary | D | 373 Street Lights & Signal Systems Depr Exp | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 10 | NCP-All | D | NCP-w/o DA | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 11 | DA Sch 25 | D | DA Street and Area Lights Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 12 | Wt Customers-Meters | D | DA Street & Area Lights | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 13 | DA Sch 25P | D | NCP-Secondary | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 14 | NCP-Primary | D | 397 Total Distribution Plant Depreciation Expense | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 15 | | | | | D08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 16 | | | | | | 5,670,000 | 5,670,000 | 2,685,437 | 696,191 | 1,413,966 | 299,955 | 48,654 | 108,991 | 406,807 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 1 | Assign | AVISTA UTILITIES | | | | | | | | | | Electric Utility | | | | | | | | | | Idaho Jurisdiction | | | | |
|-----|-----------------------------|---|-------|---------------|-------|-----------|----------|---------------|------------|---------------|-------|--------------------------------------|-----------|-----------|---------|-------------|---------------|---------|-----------|-----------|---------|--------------------|--------|--------|--------|--------|
| 2 | Scenario: Company Base Case | Cost of Service Calculation | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | | | |
| 3 | Last Idaho Method modified | For the Year Ended December 31, 2002 | | | | | | | | | | (a) | | | | | | | | | | 01-22-04 | | | | |
| 4 | Common Costs by 4-Factor | (m) | (n) | (o) | (p) | (q) | Proforma | (t) | Functional | Totals | (s) | Residential | (u) | Large Gen | (w) | Pollach | (x) | Pumping | (y) | Street & | (z) | (aa) | (ab) | (ac) | | |
| 5 | (K) | (l) | Notes | Functional | Class | Allocator | Totals | (q) | Sch 11-12 | 0 | (346) | Service | Sch 21-22 | 0 | Sch 25P | Sch 25 | Sch 31-32 | 0 | Service | Sch 41-49 | Open 2 | Open 3 | Open 4 | Open 5 | | |
| 6 | Account Description | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 779 | P | Open | | 0 | xox | (1,000) | | 0 | | (1,000) | | Residential | (l) | General | (v) | Extra Large | (w) | Pollach | (x) | Pumping | (y) | Street & | (z) | (aa) | | |
| 780 | P | Amortization of CO2 Credits | | 100 | S01 | 367,000 | | 367,000 | | 134,172 | | Service | Sch 1 | Service | Sch 25 | Gen Service | Ex Ig Gen Svc | Sch 25P | Sch 31-32 | 0 | Service | Sch 41-49 | Open 2 | Open 3 | Open 4 | Open 5 |
| 781 | P | Production Plant | | | | | | | | | | | | | | | | | | | | | | | | |
| 782 | | Total Amortization Expense | | | | | | | | | | | | | | | | | | | | | | | | |
| 783 | | Total Depreciation & Amortization Expense | | | | | | | | | | | | | | | | | | | | | | | | |
| 784 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 785 | | Other Income Related Items | | | | | | | | | | | | | | | | | | | | | | | | |
| 786 | | Settlement Exchange Power | | | | | | | | | | | | | | | | | | | | | | | | |
| 787 | P | Coincident Peak | | 0 | D01 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 788 | P | Generation Level Consumption | | 100 | E02 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 789 | P | Open | | 0 | xox | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 790 | P | Centralia Gain Amortization | | 0 | P02 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 791 | P | Coincident Peak | | 35,57 | D01 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 792 | P | Generation Level Consumption | | 64,43 | E02 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 793 | P | Open | | 0 | xox | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 794 | P | Open | | 0 | P02 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 795 | P | PGE Monetization Amortization | | 100 | S01 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 796 | P | Production Plant | | | | | | | | | | | | | | | | | | | | | | | | |
| 797 | P | BPA Residential Exchange Amortization | | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 798 | Open | Open | | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 799 | Open | Open | | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 800 | Open | Open | | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 801 | Open | Open | | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 802 | Open | Open | | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 803 | Open | Total Other Income Items | | | | | | | | | | | | | | | | | | | | | | | | |
| 804 | | Operating Expenses Before Income Tax Items | | | | | | | | | | | | | | | | | | | | | | | | |
| 805 | | Income Tax Items | | | | | | | | | | | | | | | | | | | | | | | | |
| 806 | | Total Income Tax - State | | Sum | R03 | | | 554,000 | | 554,000 | | Residential | (l) | General | (v) | Extra Large | (w) | Pollach | (x) | Pumping | (y) | Street & | (z) | (aa) | (ab) | |
| 807 | | Income Tax - Federal | | Sum | R03 | | | 774,000 | | 774,000 | | Service | Sch 1 | Service | Sch 25 | Gen Service | Ex Ig Gen Svc | Sch 25P | Sch 31-32 | 0 | Service | Sch 41-49 | Open 2 | Open 3 | Open 4 | Open 5 |
| 808 | | Income Tax - Federal | | Sum | R03 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 809 | | Total Income Tax - Federal | | Sum | R03 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 810 | | Income Tax - Federal | | Sum | R03 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 811 | | Total Investment Tax Credit Amortization | | Sum | R03 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 812 | | Income Tax Credit Amortization | | Sum | R03 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 813 | | Total Deferred Income Tax Expense | | Sum | R03 | | | 2,466,000 | | 2,466,000 | | Residential | (l) | General | (v) | Extra Large | (w) | Pollach | (x) | Pumping | (y) | Street & | (z) | (aa) | (ab) | |
| 814 | | Income Tax Credit Amortization | | Sum | R03 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 815 | | Total Income Tax Items | | Sum | R03 | | | 3,794,000 | | 3,794,000 | | Service | Sch 1 | Service | Sch 25 | Gen Service | Ex Ig Gen Svc | Sch 25P | Sch 31-32 | 0 | Service | Sch 41-49 | Open 2 | Open 3 | Open 4 | Open 5 |
| 816 | | Total Operating Expenses | | 147,213,000 | | | | 56,747,964 | | 13,846,148 | | | | | | | | | | | | | | | | |
| 817 | | Operating Revenues | | (146,248,000) | | | | (146,248,000) | | (16,212,000) | | | | | | | | | | | | | | | | |
| 818 | | 44X From Sale of Electricity (Retail) | | | | | | | | | | | | | | | | | | | | | | | | |
| 819 | | R Direct Input | | | | | | | | | | | | | | | | | | | | | | | | |
| 820 | Open | 447 From Sale of Electricity (Wholesale) | | Sum | S01 | | | (16,976,000) | | (16,976,000) | | Residential | (l) | General | (v) | Extra Large | (w) | Pollach | (x) | Pumping | (y) | Street & | (z) | (aa) | (ab) | |
| 821 | Open | P Production Plant | | Sum | S01 | | | 0 | | 0 | | | | | | | | | | | | | | | | |
| 822 | Open | 0 Total Revenues From Sale or Distribution of Electricity | | Sum | S01 | | | (163,224,000) | | (163,224,000) | | Service | Sch 1 | Service | Sch 25 | Gen Service | Ex Ig Gen Svc | Sch 25P | Sch 31-32 | 0 | Service | Sch 41-49 | Open 2 | Open 3 | Open 4 | Open 5 |
| 823 | | Other Operating Revenues | | Sum | S03 | | | (203,000) | | (203,000) | | | | | | | | | | | | | | | | |
| 824 | | 451 Miscellaneous Service Revenues | | Sum | S03 | | | (129,000) | | (129,000) | | | | | | | | | | | | | | | | |
| 825 | | D Distribution Plant | | Sum | D01 | | | (11,656) | | (11,656) | | | | | | | | | | | | | | | | |
| 826 | | 452 Sales of Water and Water Power | | Manual Input | | | | (628,000) | | (628,000) | | | | | | | | | | | | | | | | |
| 827 | | P Coincident Peak | | | | | | | | | | | | | | | | | | | | | | | | |
| 828 | | 453 Rent From Electric Property | | | | | | | | | | | | | | | | | | | | | | | | |
| 829 | | 454 Rent From Electric Property | | | | | | | | | | | | | | | | | | | | | | | | |
| 830 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 831 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 832 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 833 | | | | | | | | | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES | | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | | |
|--|-------------------------------|--|-------|-------|-------|-----------------------|-----------------------|-------|-----------|------------|-------|--------------------------------------|---------------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|------|------|------|------|---|
| Cost of Service Calculation | | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Last Idaho Method modified Common Costs by 4-Factor | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Assig ⁿ | 2 Scenario: Company Base Case | 3 Last Idaho Method modified Common Costs by 4-Factor | 4 (m) | 5 (k) | 6 (l) | 7 Account Description | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | |
| (n) | (o) | (p) | (q) | (r) | (s) | Notes | Functional Allocation | Class | Allocator | Allocation | Total | Functional Totals | Residential Service | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | (ad) | |
| 834 P Production Plant | 167 | S01 | | | | | | | | | | (164,382) | (56,856) | (15,505) | (40,800) | (2,497) | (570) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 835 D Distribution Plant | 471 | S03 | | | | | | | | | | (433,618) | (223,322) | (57,068) | (27,860) | (3,825) | (22,382) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 836 456 Other Electric Revenues - Wheeling | | | | | | | | | | | | | | | | | | | | | | | | | |
| 837 T Transmission Plant | 100 | S02 | | | | | | | | | | (3,741,000) | (1,281,715) | (29,324) | (800,363) | (353,528) | (940,643) | (57,110) | (13,316) | 0 | 0 | 0 | 0 | 0 | |
| 838 Open | | | | | | | | | | | | 0 | | | | | | | | | | | | | |
| 839 Total Other Operating Revenues | | | | | | | | | | | | (4,701,000) | (4,701,000) | (1,709,840) | (401,162) | (1,034,837) | (420,960) | (1,013,459) | (74,379) | (46,363) | 0 | 0 | 0 | 0 | 0 |
| 840 Total Operating Revenues | | | | | | | | | | | | (167,925,000) | (167,925,000) | (60,229,432) | (17,962,744) | (39,462,197) | (12,497,208) | (32,922,957) | (2,881,207) | (1,969,256) | 0 | 0 | 0 | 0 | 0 |
| 841 Total Operating Expenses (Income) | | | | | | | | | | | | (20,712,000) | (20,712,000) | (3,481,468) | (4,114,596) | (8,228,962) | (423,081) | (3,607,736) | (533,495) | (322,661) | 0 | 0 | 0 | 0 | 0 |
| 842 Net Operating Expenses (Income) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 843 Net Operating Expenses (Income) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 844 Rate Base | | | | | | | | | | | | | | | | | | | | | | | | | |
| 845 Rate Base | | | | | | | | | | | | | | | | | | | | | | | | | |
| 846 Plant in Service | | | | | | | | | | | | | | | | | | | | | | | | | |
| 847 Intangible Plant | | | | | | | | | | | | | | | | | | | | | | | | | |
| 848 301XX Organization | M04 | | | | | | | | | | | 5,000 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 849 0 P/T/D Plant | 0 | S05 | | | | | | | | | | | | | | | | | | | | | | | |
| 850 0 Labor P/T/D Total | 0 | S21 | | | | | | | | | | | | | | | | | | | | | | | |
| 851 0 Labor O&M excl A&G | 0 | S22 | | | | | | | | | | | | | | | | | | | | | | | |
| 852 0 Corporate Cost Allocator | 100 | S23 | | | | | | | | | | 5,000 | 2,866 | 554 | 819 | 300 | 655 | 73 | 54 | 0 | 0 | 0 | 0 | 0 | |
| 853 302XX Franchises & Consents | P03 | | | | | | | | | | | | | | | | | | | | | | | | |
| 854 P Coincident Peak | 30,96 | D01 | | | | | | | | | | 1,607,134 | 624,944 | 145,214 | 332,367 | 147,848 | 330,343 | 983,101 | 56,588 | 15,044 | 0 | 0 | 0 | 0 | |
| 855 P Generation Level Consumption | 69,04 | E02 | | | | | | | | | | 3,583,666 | 1,145,287 | 261,098 | 779,491 | 343,155 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 856 P Open | 0 | xxx | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 857 P Open | 0 | T01 | | | | | | | | | | 341,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 858 303XX Miscellaneous | 38,26 | D01 | | | | | | | | | | 113,417 | 44,103 | 10,248 | 23,455 | 10,344 | 23,313 | 1,606 | 258 | 0 | 0 | 0 | 0 | 0 | |
| 859 T Coincident Peak | 68,74 | E02 | | | | | | | | | | 227,583 | 72,728 | 16,580 | 49,499 | 21,791 | 62,429 | 3,600 | 955 | 0 | 0 | 0 | 0 | 0 | |
| 860 T Generation Level Consumption | 68,74 | xxx | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 861 T Open | 0 | M04 | | | | | | | | | | 5,816,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 862 303XX Miscellaneous - Computer Software | 0 | S05 | | | | | | | | | | | | | | | | | | | | | | | |
| 863 O P/T/D Plant | 0 | S21 | | | | | | | | | | | | | | | | | | | | | | | |
| 864 O Labor P/T/D Total | 0 | S22 | | | | | | | | | | | | | | | | | | | | | | | |
| 865 O Labor O&M excl A&G | 0 | S23 | | | | | | | | | | | | | | | | | | | | | | | |
| 866 O Corporate Cost Allocator | 100 | | | | | | | | | | | 5,816,000 | 2,984,275 | 644,908 | 952,864 | 348,994 | 738,264 | 84,583 | 63,023 | 0 | 0 | 0 | 0 | 0 | |
| 867 Total Intangible Plant | | | | | | | | | | | | 11,353,000 | 11,353,000 | 4,873,903 | 1,077,703 | 2,138,466 | 872,522 | 2,138,084 | 169,304 | 82,997 | 0 | 0 | 0 | 0 | 0 |
| 868 Production Plant | | | | | | | | | | | | | | | | | | | | | | | | | |
| 869 Steam Production | P02 | | | | | | | | | | | 131,199,000 | | | | | | | | | | | | | |
| 870 31X | | | | | | | | | | | | | | | | | | | | | | | | | |
| 871 P Coincident Peak | 35,57 | D01 | | | | | | | | | | 46,667,484 | 18,146,955 | 4,216,955 | 9,661,182 | 4,293,167 | 9,592,394 | 660,751 | 106,352 | 0 | 0 | 0 | 0 | 0 | |
| 872 P Generation Level Consumption | 64,43 | E02 | | | | | | | | | | 84,531,516 | 27,013,516 | 6,158,463 | 18,385,614 | 8,093,897 | 23,188,094 | 1,337,092 | 354,840 | 0 | 0 | 0 | 0 | 0 | |
| 873 P Open | 0 | xxx | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 874 P Open | 0 | P02 | | | | | | | | | | 0 | | | | | | | | | | | | | |
| 875 P Nuclear Production | 35,57 | D01 | | | | | | | | | | | | | | | | | | | | | | | |
| 876 P Coincident Peak | 64,43 | E02 | | | | | | | | | | | | | | | | | | | | | | | |
| 877 P Generation Level Consumption | 64,43 | xxx | | | | | | | | | | | | | | | | | | | | | | | |
| 878 P Open | 0 | P03 | | | | | | | | | | | | | | | | | | | | | | | |
| 879 P Open | 0 | P06 | | | | | | | | | | | | | | | | | | | | | | | |
| 880 Hydraulic Production | | | | | | | | | | | | | | | | | | | | | | | | | |
| 881 P Coincident Peak | 30,96 | D01 | | | | | | | | | | 34,321,946 | 13,346,312 | 3,101,192 | 7,098,033 | 3,157,441 | 7,054,797 | 482,954 | 78,217 | 0 | 0 | 0 | 0 | 0 | |
| 882 P Generation Level Consumption | 69,04 | E02 | | | | | | | | | | 76,537,054 | 24,458,747 | 5,576,034 | 16,646,817 | 7,328,427 | 20,995,109 | 1,210,383 | 321,281 | 0 | 0 | 0 | 0 | 0 | |
| 883 P Open | 0 | xxx | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 884 P Open | 0 | P06 | | | | | | | | | | | | | | | | | | | | | | | |
| 885 Other Production | | | | | | | | | | | | | | | | | | | | | | | | | |
| 886 P Coincident Peak | 30,96 | D01 | | | | | | | | | | 33,021,000 | 12,840,431 | 2,983,844 | 6,828,988 | 3,037,761 | 6,787,390 | 467,534 | 75,252 | 0 | 0 | 0 | 0 | 0 | |
| 887 P Generation Level Consumption | 25,190 | E02 | | | | | | | | | | 25,190,000 | 8,049,903 | 1,835,93 | 5,478,928 | 2,411,944 | 398,447 | 105,141 | 0 | 0 | 0 | 0 | 0 | 0 | |

AVISTA UTILITIES
Assignee

AVISTA UTILITIES
Cost of Service Calculation
For the Year Ended December 31, 20

file: ID 001 Elec Cases / COOS / ASSIGN Bass Case #/

| AVISTA UTILITIES | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | |
|---|-------------------------------|------------------------------------|----------------------------|-------|-----|-----------|-----|------------|------------|-----|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | |
| Assign | 2 Scenario: Company Base Case | 3 Last Idaho Method modified | 4 Common Costs by 4-Factor | (m) | (k) | (l) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | |
| | | | | | | | | | | | | | | | | | | | | | | |
| 999 | D | NCP-All | | 0 | | D02 | | 0 | D03 | | D04 | | D05 | | D06 | | D07 | | D08 | | D09 | |
| 1000 | D | NCP-w/o DA | | 0 | | DA Sch 25 | | 0 | DA | | DA Street and Area Lights | | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1001 | D | | | | | | | | | | | | | | | | | | | | | |
| 1002 | D | | | | | | | | | | | | | | | | | | | | | |
| 1003 | D | Avg Customers-Secondary | | 0 | | | | | | | | | | | | | | | | | | |
| 1004 | D | Wt Customers-Meters | | 0 | | | | | | | | | | | | | | | | | | |
| 1005 | D | DA Street & Area Lights | | 0 | | | | | | | | | | | | | | | | | | |
| 1006 | D | DA Sch 25P | | 0 | | | | | | | | | | | | | | | | | | |
| 1007 | D | NCP-Secondary | | 4.52 | | D06 | | 835,206 | 429,688 | | C02 | | C03 | | C04 | | C05 | | C06 | | C07 | |
| 1008 | D | NCP-Primary | | 95.48 | | D08 | | 7,906,025 | 17,642,794 | | X08 | | X09 | | X10 | | X11 | | X12 | | X13 | |
| 1009 | 367 | Underground Conductors & Devices | | | | | | 27,588,000 | | | | | | | | | | | | | | |
| 1010 | D | NCP-All | | 0 | | D02 | | 0 | D03 | | D04 | | D05 | | D06 | | D07 | | D08 | | D09 | |
| 1011 | D | NCP-w/o DA | | 0 | | | | | | | | | | | | | | | | | | |
| 1012 | D | DA Sch 25 | | 0 | | | | | | | | | | | | | | | | | | |
| 1013 | D | DA Street and Area Lights | | 0 | | | | | | | | | | | | | | | | | | |
| 1014 | D | Avg Customers-Secondary | | 0 | | | | | | | | | | | | | | | | | | |
| 1015 | D | Wt Customers-Meters | | 0 | | | | | | | | | | | | | | | | | | |
| 1016 | D | DA Street & Area Lights | | 0 | | | | | | | | | | | | | | | | | | |
| 1017 | D | DA Sch 25P | | 0 | | | | | | | | | | | | | | | | | | |
| 1018 | D | NCP-Secondary | | 4.52 | | D06 | | 1,246,978 | | | X08 | | X09 | | X10 | | X11 | | X12 | | X13 | |
| 1019 | D | NCP-Primary | | 95.48 | | D08 | | 26,341,022 | 11,803,844 | | | | | | | | | | | | | |
| 1020 | 368 | Line Transformers | | | | | | 42,801,000 | | | | | | | | | | | | | | |
| 1021 | D | NCP-All | | 0 | | D02 | | 0 | D03 | | D04 | | D05 | | D06 | | D07 | | D08 | | D09 | |
| 1022 | D | NCP-w/o DA | | 0 | | | | | | | | | | | | | | | | | | |
| 1023 | D | DA Sch 25 | | 0 | | | | | | | | | | | | | | | | | | |
| 1024 | D | DA Street and Area Lights | | 0 | | | | | | | | | | | | | | | | | | |
| 1025 | D | Avg Customers-Secondary | | 0 | | | | | | | | | | | | | | | | | | |
| 1026 | D | Wt Customers-Meters | | 0 | | | | | | | | | | | | | | | | | | |
| 1027 | D | DA Street & Area Lights | | 0 | | | | | | | | | | | | | | | | | | |
| 1028 | D | DA Sch 25P | | 0 | | | | | | | | | | | | | | | | | | |
| 1029 | D | NCP-Secondary | | 100 | | D06 | | 42,801,000 | 22,019,830 | | D07 | | D08 | | D09 | | D10 | | D11 | | D12 | |
| 1030 | D | NCP-Primary | | 0 | | D08 | | 0 | D09 | | D10 | | D11 | | D12 | | D13 | | D14 | | D15 | |
| 1031 | 369 | Services | | | | | | 29,520,000 | | | | | | | | | | | | | | |
| 1032 | D | NCP-All | | 0 | | D02 | | 0 | D03 | | D04 | | D05 | | D06 | | D07 | | D08 | | D09 | |
| 1033 | D | NCP-w/o DA | | 0 | | | | | | | | | | | | | | | | | | |
| 1034 | D | DA Sch 25 | | 0 | | | | | | | | | | | | | | | | | | |
| 1035 | D | DA Street and Area Lights | | 0 | | | | | | | | | | | | | | | | | | |
| 1036 | D | Avg Customers-Secondary | | 100 | | C02 | | 24,285,867 | 4,455,177 | | C03 | | C04 | | C05 | | C06 | | C07 | | C08 | |
| 1037 | D | Wt Customers-Meters | | 0 | | D04 | | 0 | D05 | | D06 | | D07 | | D08 | | D09 | | D10 | | D11 | |
| 1038 | D | DA Street & Area Lights | | 0 | | D05 | | 0 | D06 | | D07 | | D08 | | D09 | | D10 | | D11 | | D12 | |
| 1039 | D | DA Sch 25P | | 0 | | D06 | | 0 | D07 | | D08 | | D09 | | D10 | | D11 | | D12 | | D13 | |
| 1040 | D | NCP-Secondary | | 0 | | D08 | | 0 | D09 | | D10 | | D11 | | D12 | | D13 | | D14 | | D15 | |
| 1041 | D | NCP-Primary | | 0 | | D08 | | 0 | D09 | | D10 | | D11 | | D12 | | D13 | | D14 | | D15 | |
| 1042 | 370 | Meters | | | | | | 7,166,000 | | | | | | | | | | | | | | |
| 1043 | D | NCP-All | | 0 | | D02 | | 0 | D03 | | D04 | | D05 | | D06 | | D07 | | D08 | | D09 | |
| 1044 | D | NCP-w/o DA | | 0 | | | | | | | | | | | | | | | | | | |
| 1045 | D | DA Sch 25 | | 0 | | | | | | | | | | | | | | | | | | |
| 1046 | D | DA Street and Area Lights | | 0 | | | | | | | | | | | | | | | | | | |
| 1047 | D | Avg Customers-Secondary | | 0 | | | | | | | | | | | | | | | | | | |
| 1048 | D | Wt Customers-Meters | | 100 | | C04 | | 7,166,000 | 3,099,789 | | C05 | | C06 | | C07 | | C08 | | C09 | | C10 | |
| 1049 | D | DA Street & Area Lights | | 0 | | D05 | | 0 | D06 | | D07 | | D08 | | D09 | | D10 | | D11 | | D12 | |
| 1050 | D | DA Sch 25P | | 0 | | D06 | | 0 | D07 | | D08 | | D09 | | D10 | | D11 | | D12 | | D13 | |
| 1051 | D | NCP-Secondary | | 0 | | D08 | | 0 | D09 | | D10 | | D11 | | D12 | | D13 | | D14 | | D15 | |
| 1052 | D | NCP-Primary | | 0 | | D08 | | 0 | D09 | | D10 | | D11 | | D12 | | D13 | | D14 | | D15 | |
| 1053 | 371 | Installations on Customer Premises | | | | | | 0 | | | | | | | | | | | | | | |

| Electric Utility | Functional Totals | Residential Service Sch 1 | Large Gen Service Sch 21-22 | Ex lg Gen Svc Sch 25P | Pollach Sch 31-32 | Street & Area Lights Sch 41-49 | Open 5 |
|------------------|-------------------|---------------------------|-----------------------------|-----------------------|-------------------|--------------------------------|--------|
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | |
|---|--|----------------------------|--------------------------|-----------|-----|-----------|---------|-----------------------|-----------------|--------------------------------------|---------------------------|---------------------------|-----------------------------|--------------------------------|-----------------------|--------------------|-----------------------|--------|--------|--------|--------|------|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | |
| Assign | Scenario: Company Base Case | Last Idaho Method modified | Common Costs by 4-Factor | (m) | (k) | (l) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) |
| | | | | | | | Notes | Functional Allocation | Proforma Totals | Functional Totals | Residential Service Sch 1 | General Service Sch 11-12 | Large Gen Service Sch 21-22 | Extra Large Gen Service Sch 25 | Ex Lg Gen Svc Sch 25P | Pollatch Sch 31-32 | Area Lights Sch 41-49 | Open 2 | Open 3 | Open 4 | Open 5 | |
| 8 | Account Description | | | | | | | | | | | | | | | | | | | | | |
| 1054 | D NCP-All | 0 | D02 | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1055 | D NCP-w/o DA | 0 | D04 | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1056 | D DA Sch 25 | 0 | D07 | 0 | D08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1057 | D DA Street and Area Lights | 0 | C02 | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1058 | D Avg Customers-Secondary | 100 | C05 | 0 | C06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1059 | D Wt Customers-Meters | 0 | C08 | 0 | X10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1060 | D DA Street & Area Lights | 0 | D02 | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1061 | D DA Sch 25P | 0 | D05 | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1062 | D NCP-Secondary | 0 | D08 | 0 | D09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1063 | D NCP-Primary | 0 | D02 | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1064 | 372 Leased Property on Customer Premises | 0 | D04 | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1065 | D NCP-All | 0 | D02 | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1066 | D NCP-w/o DA | 0 | D04 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1067 | D DA Sch 25 | 0 | C02 | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1068 | D DA Street and Area Lights | 0 | C05 | 0 | C06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1069 | D Avg Customers-Secondary | 100 | C07 | 0 | C08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1070 | D Wt Customers-Meters | 0 | D02 | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1071 | D DA Street & Area Lights | 0 | C04 | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1072 | D DA Sch 25P | 0 | D05 | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1073 | D NCP-Secondary | 0 | D08 | 0 | X12 | 7,809,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1074 | D NCP-Primary | 0 | D02 | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1075 | 373 Streetlights & Signal Systems | 0 | D04 | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1076 | D NCP-All | 0 | D02 | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1077 | D NCP-w/o DA | 0 | D04 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1078 | D DA Sch 25 | 0 | C02 | 0 | C03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1079 | D DA Street and Area Lights | 0 | C04 | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1080 | D Avg Customers-Secondary | 0 | C06 | 0 | C07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1081 | D Wt Customers-Meters | 0 | C08 | 0 | C09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1082 | D DA Street & Area Lights | 100 | D05 | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1083 | D DA Sch 25P | 0 | D06 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1084 | D NCP-Secondary | 0 | D08 | 0 | D09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1085 | D NCP-Primary | 0 | D02 | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1086 | Total Distribution Plant | 0 | D04 | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1087 | General Plant | 0 | D02 | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1088 | 389 Land & Land Rights | 0 | M04 | 637,000 | S05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1089 | O P/T/D Plant | 0 | S21 | 0 | S22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1090 | O Labor P/T/D Total | 0 | S23 | 637,000 | S24 | 326,854 | 70,535 | 104,362 | 38,224 | 80,859 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1091 | O Labor O&M excl Ag & G | 0 | S25 | 0 | S26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1092 | O Corporate Cost Allocator | 100 | S27 | 8,805,000 | M04 | 4,517,975 | 974,981 | 1,442,551 | 528,351 | 1,117,677 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1093 | O Structures & Improvements | 0 | S28 | 5,246,000 | S29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1094 | O P/T/D Plant | 0 | S30 | 0 | S31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1095 | O Labor P/T/D Total | 0 | S32 | 0 | S33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1096 | O Labor O&M excl Ag & G | 0 | S34 | 0 | S35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1097 | O Corporate Cost Allocator | 100 | S36 | 0 | S37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1098 | O Office Furniture & Equipment | 0 | S38 | 0 | S39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1099 | O P/T/D Plant | 0 | S40 | 0 | S41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1100 | O Labor P/T/D Total | 0 | S42 | 0 | S43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1101 | O Labor O&M excl Ag & G | 0 | S44 | 0 | S45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1102 | O Corporate Cost Allocator | 100 | S46 | 0 | S47 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1103 | O Transportation Equipment | 0 | S48 | 0 | S49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1104 | O P/T/D Plant | 0 | S50 | 0 | S51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1105 | O Labor P/T/D Total | 0 | S52 | 0 | S53 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1106 | O Labor O&M excl Ag & G | 0 | S54 | 0 | S55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1107 | O Corporate Cost Allocator | 100 | S56 | 0 | S57 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1108 | O P/T/D Plant | 0 | S58 | 0 | S59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1109 | O Labor P/T/D Total | 0 | S60 | 0 | S61 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1110 | O Labor O&M excl Ag & G | 0 | S62 | 0 | S63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1111 | O Corporate Cost Allocator | 100 | S64 | 0 | S65 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1112 | O P/T/D Plant | 0 | S66 | 0 | S67 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1113 | O Labor P/T/D Total | 0 | S68 | 0 | S69 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1114 | O Labor O&M excl Ag & G | 0 | S70 | 0 | S71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1115 | O Corporate Cost Allocator | 100 | S72 | 0 | S73 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1116 | O P/T/D Plant | 0 | S74 | 0 | S75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1117 | O Labor P/T/D Total | 0 | S76 | 0 | S77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1118 | O Labor O&M excl Ag & G | 0 | S78 | 0 | S79 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1119 | O Corporate Cost Allocator | 100 | S80 | 0 | S81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1120 | O P/T/D Plant | 0 | S82 | 0 | S83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1121 | O Labor P/T/D Total | 0 | S84 | 0 | S85 | 0</ | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | |
|---|---|---------------------------------|----------------------------|-------|-----|--------------|-----------|--------------|-------------|--------------|--------------------------------------|-------------|-------------|-------------|-----------------------|-----------|----------------------|-----------|--------|--------|--------|------|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | |
| Asstg: | Company Base Case | Common Costs by 4-Factor | (m) | (k) | (l) | (o) | (p) | (q) | (r) | (s) | General Service | (u) | (v) | (w) | Pumping Service | (x) | Street & Area Lights | (y) | (z) | (aa) | (ab) | (ac) |
| | | | | | | | | | | | Residential Service Sch 1 | Sch 11-12 | Sch 21-22 | Sch 25 | Ex Lg Gen Sys Sch 25P | Sch 31-32 | Sch 41-49 | Open 2 | Open 3 | Open 4 | Open 5 | |
| | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Asstg: | Company Base Case | Last Idaho Method modified | | | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | | |
| 109 | 393 | Stores Equipment | | M04 | | 386,000 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1110 | 0 | P/T/D Plant | | 0 | S05 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1111 | 0 | Labor P/T/D Total | | 0 | S21 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1112 | 0 | Labor O&M excl A&G | | 0 | S22 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1113 | 0 | Corporate Cost Allocator | | 100 | S23 | 1,114,000 | | 366,000 | 187,800 | 40,527 | 59,963 | 21,962 | 46,459 | 5,323 | 3,986 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1114 | 394 | Tools, Shop & Garage Equipment | | M04 | | | | | | | | | | | | | | | | | | |
| 1115 | 0 | P/T/D Plant | | 0 | S05 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1116 | 0 | Labor P/T/D Total | | 0 | S21 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1117 | 0 | Labor O&M excl A&G | | 0 | S22 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1118 | 0 | Corporate Cost Allocator | | 100 | S23 | 1,114,000 | | 571,610 | 123,354 | 182,510 | 66,846 | 141,407 | 16,201 | 12,071 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1119 | 395 | Laboratory Equipment | | M04 | | | | | | | | | | | | | | | | | | |
| 1120 | 0 | P/T/D Plant | | 0 | S05 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1121 | 0 | Labor P/T/D Total | | 0 | S21 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1122 | 0 | Labor O&M excl A&G | | 0 | S22 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1123 | 0 | Corporate Cost Allocator | | 100 | S23 | 1,327,000 | | 680,903 | 146,939 | 217,407 | 79,628 | 168,445 | 19,299 | 14,379 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1124 | 396 | Power Operated Equipment | | M04 | | | | | | | | | | | | | | | | | | |
| 1125 | 0 | P/T/D Plant | | 0 | S05 | | 6,946,000 | | 9,139,000 | 769,133 | 1,137,985 | 416,800 | 881,702 | 101,016 | 75,257 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1126 | 0 | Labor P/T/D Total | | 0 | S21 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1127 | 0 | Labor O&M excl A&G | | 0 | S22 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1128 | 0 | Corporate Cost Allocator | | 100 | S23 | 6,946,000 | | 3,564,095 | 1,011,965 | 1,497,272 | 548,393 | 1,160,074 | 132,909 | 99,031 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1129 | 397 | Communication Equipment | | M04 | | | | | | | | | | | | | | | | | | |
| 1130 | 0 | P/T/D Plant | | 0 | S05 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1131 | 0 | Labor P/T/D Total | | 0 | S21 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1132 | 0 | Labor O&M excl A&G | | 0 | S22 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1133 | 0 | Corporate Cost Allocator | | 100 | S23 | 9,139,000 | | 4,689,356 | 1,011,965 | 1,497,272 | 548,393 | 1,160,074 | 132,909 | 99,031 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1134 | 398 | Miscellaneous Equipment | | M04 | | | | | | | | | | | | | | | | | | |
| 1135 | 0 | P/T/D Plant | | 0 | S05 | | 77,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1136 | 0 | Labor P/T/D Total | | 0 | S21 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1137 | 0 | Labor O&M excl A&G | | 0 | S22 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1138 | 0 | Corporate Cost Allocator | | 100 | S23 | 36,524,000 | | 77,000 | 39,510 | 8,526 | 12,615 | 4,620 | 9,774 | 1,120 | 834 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1139 | Total General Plant | | | | | | | | | | | | | | | | | | | | | |
| 1141 | Total Plant In Service | | | | | | | | | | | | | | | | | | | | | |
| 1142 | Accumulated Reserve For Depreciation | | | | | | | | | | | | | | | | | | | | | |
| 1143 | Production Plant Accumulated Depreciation | | | | | | | | | | | | | | | | | | | | | |
| 1144 | Steam Production Accum Depr | | | | | | | | | | | | | | | | | | | | | |
| 1145 | 31X | | | | | | | | | | | | | | | | | | | | | |
| 1146 | P | Coincident Peak | | 35,57 | D01 | (65,595,000) | | (23,332,142) | (9,072,855) | (13,505,832) | (9,192,176) | (4,825,260) | (2,146,436) | (4,046,671) | (11,593,252) | (330,353) | (668,500) | (53,72) | 0 | 0 | 0 | 0 |
| 1147 | P | Generation Level Consumption | | 64,43 | E02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (177,408) | 0 | 0 | 0 | 0 |
| 1148 | P | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1149 | P | Nuclear Production Accum Depr | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1150 | 32X | | | | | | | | | | | | | | | | | | | | | |
| 1151 | P | Coincident Peak | | 35,57 | D01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1152 | P | Generation Level Consumption | | 64,43 | E02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1153 | P | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1154 | P | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1155 | 33X | Hydraulic Production Accum Depr | | 30,96 | P03 | (20,384,000) | | (6,310,886) | (2,454,029) | (570,226) | (1,305,138) | (580,569) | (1,297,188) | (3,060,904) | (1,347,501) | (88,354) | (222,604) | (0,0) | 0 | 0 | 0 | |
| 1156 | P | Coincident Peak | | 69,04 | E02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1157 | P | Generation Level Consumption | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1158 | P | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1159 | P | Open | | 0 | P07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1160 | 34X | Other Production Accum Depr | | 4436 | D01 | (5,486,000) | | (1,724,987) | (400,819) | (917,398) | (226,375) | (100,536) | (408,089) | (911,810) | (288,029) | (16,698) | (62,808) | (10,109) | 0 | 0 | 0 | 0 |
| 1161 | P | Coincident Peak | | 1050 | E02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1162 | P | Generation Level Consumption | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1163 | P | Open | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | | |
|---|---|-------|-----|-----|-------|-----------------------|-----------------|-----|-------------------|--------------------------------------|---------------------------|---------------------------|-----------------------------|--------------------------------|-----------------------|-------------------|-----------------|----------------------|-----|-----|------|------|------|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | | |
| Assy. | Scenario: Company Base Case | (k) | (l) | (m) | (n) | (o) | (p) | (q) | Proforma Totals | (r) | (s) | (t) | (u) | (v) | (w) | (x) | Pumping Service | Street & Area Lights | (y) | (z) | (aa) | (ab) | (ac) |
| | Last Idaho Method modified Common Costs by 4-Factor (m) | | | | Notes | Functional Allocation | Class Allocator | | Functional Totals | | Residential Service Sch 1 | General Service Sch 11-12 | Large Gen Service Sch 21-22 | Extra Large Gen Service Sch 25 | Ex Lg Gen Svc Sch 25P | Potatch Sch 31-32 | | | | | | | |
| | | | | | | xxx | xxx | | (91,465,000) | | (31,590,537) | (7,260,043) | (19,525,251) | (8,629,804) | (22,746,584) | (1,390,227) | (318,554) | | | | | | |
| 1166 | Total Production Plant Accum Depr | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (91,465,000) | 0 | (31,590,537) | (7,260,043) | (19,525,251) | (8,629,804) | (22,746,584) | (1,390,227) | (318,554) | 0 | 0 | 0 | 0 | 0 | |
| 1167 | Transmission Plant Accumulated Depreciation | | | | | | | | | | | | | | | | | | | | | | |
| 1168 | 350 Land & Land Rights Accum Depr | T01 | | | | | | | (1,029,000) | | | | | | | | | | | | | | |
| 1169 | T Coincident Peak | 33.26 | D01 | | | | | | (342,245) | | (133,084) | (30,924) | (70,779) | (31,485) | (70,348) | (4,846) | (780) | 0 | 0 | 0 | 0 | 0 | |
| 1170 | T Generation Level Consumption | 66.74 | E02 | | | | | | (686,755) | 0 | 0 | (50,033) | (149,364) | (65,757) | (198,396) | (10,883) | (2,883) | 0 | 0 | 0 | 0 | 0 | |
| 1171 | T Open | 0 | xxx | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1172 | 352 Structures & Improvements Accum Depr | T01 | | | | | | | (886,000) | | | | | | | | | | | | | | |
| 1173 | T Coincident Peak | 33.26 | D01 | | | | | | (288,032) | | (112,003) | (26,025) | (59,567) | (26,497) | (59,204) | (4,078) | (656) | 0 | 0 | 0 | 0 | 0 | |
| 1174 | T Generation Level Consumption | 66.74 | E02 | | | | | | (577,968) | 0 | (184,700) | (42,107) | (125,708) | (55,341) | (158,544) | (9,142) | (2,426) | 0 | 0 | 0 | 0 | 0 | |
| 1175 | T Open | 0 | xxx | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1176 | 353 Station Equipment Accum Depr | T01 | | | | | | | (14,150,000) | | | | | | | | | | | | | | |
| 1177 | T Coincident Peak | 33.26 | D01 | | | | | | (4,706,290) | | (1,830,071) | (425,241) | (973,296) | (432,954) | (967,367) | (66,635) | (10,725) | 0 | 0 | 0 | 0 | 0 | |
| 1178 | T Generation Level Consumption | 66.74 | E02 | | | | | | (9,443,710) | 0 | (3,017,902) | (688,012) | (2,054,008) | (904,236) | (2,550,522) | (149,378) | (39,642) | 0 | 0 | 0 | 0 | 0 | |
| 1179 | T Open | 0 | xxx | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1180 | 354 Towers & Fixtures Accum Depr | T01 | | | | | | | (1,630,000) | | | | | | | | | | | | | | |
| 1181 | T Coincident Peak | 33.26 | D01 | | | | | | (542,138) | 0 | (210,814) | (48,985) | (112,118) | (49,874) | (111,435) | (7,676) | (1,235) | 0 | 0 | 0 | 0 | 0 | |
| 1182 | T Generation Level Consumption | 66.74 | E02 | | | | | | (1,087,862) | 0 | (347,645) | (79,255) | (236,610) | (104,163) | (298,415) | (17,207) | (4,567) | 0 | 0 | 0 | 0 | 0 | |
| 1183 | T Open | 0 | xxx | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1184 | 355 Overhead Conductors & Devices Accum Depr | T01 | | | | | | | (11,123,000) | | | | | | | | | | | | | | |
| 1185 | T Coincident Peak | 33.26 | D01 | | | | | | (3,699,510) | 0 | (1,438,578) | (334,273) | (765,086) | (340,336) | (760,426) | (52,380) | (8,431) | 0 | 0 | 0 | 0 | 0 | |
| 1186 | T Generation Level Consumption | 66.74 | E02 | | | | | | (7,423,490) | 0 | (2,372,305) | (540,831) | (1,614,610) | (710,800) | (2,036,360) | (117,422) | (31,162) | 0 | 0 | 0 | 0 | 0 | |
| 1187 | T Open | 0 | xxx | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1188 | 356 Poles & Fixtures Accum Depr | T01 | | | | | | | (7,195,000) | | | | | | | | | | | | | | |
| 1189 | T Coincident Peak | 33.26 | D01 | | | | | | (2,393,057) | 0 | (930,556) | (216,227) | (494,902) | (220,149) | (491,887) | (33,883) | (5,454) | 0 | 0 | 0 | 0 | 0 | |
| 1190 | T Generation Level Consumption | 66.74 | E02 | | | | | | (4,801,943) | 0 | (1,534,544) | (349,841) | (1,044,423) | (459,786) | (1,317,235) | (75,956) | (20,157) | 0 | 0 | 0 | 0 | 0 | |
| 1191 | T Open | 0 | xxx | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1192 | 357 Underground Conduits & Devices Accum Depr | T01 | | | | | | | (78,000) | | | | | | | | | | | | | | |
| 1193 | T Coincident Peak | 33.26 | D01 | | | | | | (25,943) | 0 | (10,088) | (2,344) | (5,365) | (2,387) | (5,332) | (367) | (59) | 0 | 0 | 0 | 0 | 0 | |
| 1194 | T Generation Level Consumption | 66.74 | E02 | | | | | | (52,057) | 0 | (16,636) | (3,793) | (11,322) | (4,984) | (14,280) | (823) | (219) | 0 | 0 | 0 | 0 | 0 | |
| 1195 | T Open | 0 | xxx | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1196 | 358 Underground Conductors & Devices Accum Depr | T01 | | | | | | | (181,000) | | | | | | | | | | | | | | |
| 1197 | T Coincident Peak | 33.26 | D01 | | | | | | (60,201) | 0 | (23,409) | (5,439) | (12,450) | (5,538) | (12,374) | (852) | (137) | 0 | 0 | 0 | 0 | 0 | |
| 1198 | T Generation Level Consumption | 66.74 | E02 | | | | | | (120,759) | 0 | (38,604) | (8,801) | (26,274) | (11,567) | (33,137) | (1,911) | (507) | 0 | 0 | 0 | 0 | 0 | |
| 1199 | T Open | 0 | xxx | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1200 | 359 Roads & Trails Accum Depr | T01 | | | | | | | (142,000) | | | | | | | | | | | | | | |
| 1201 | T Coincident Peak | 33.26 | D01 | | | | | | (47,229) | 0 | (18,355) | (4,267) | (9,767) | (4,345) | (9,708) | (669) | (108) | 0 | 0 | 0 | 0 | 0 | |
| 1202 | T Generation Level Consumption | 66.74 | E02 | | | | | | (94,771) | 0 | (30,286) | (6,504) | (20,613) | (9,074) | (25,597) | (1,499) | (398) | 0 | 0 | 0 | 0 | 0 | |
| 1203 | T Open | 0 | xxx | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1204 | Transmission Plant | | | | | | | | | | | | | | | | | | | | | | |
| 1205 | | | | | | | | | | | | | | | | | | | | | | | |
| 1206 | Distribution Plant Accumulated Depreciation | X01 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1207 | 360 Land & Land Rights Accum Depr | D | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1208 | D NCP-All | 100 | D02 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1209 | D NCP-w/o DA | 0 | D03 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1210 | D DA Sch 25 | 0 | D04 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1211 | D DA Street and Area Lights | 0 | D07 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1212 | D Avg Customers-Secondary | 0 | C02 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1213 | D Wi Customers-Meiers | 0 | C04 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1214 | D DA Street & Area Lights | 0 | C05 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1215 | D DA Sch 25P | 0 | D05 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1216 | D NCP-Secondary | 0 | D06 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1217 | D NCP-Primary | 0 | D08 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1218 | 361 Structures & Improvements Accum Depr | X02 | | | | | | | (36,394,000) | 0 | (12,469,056) | (2,863,304) | (7,786,268) | (3,439,272) | (9,150,968) | (555,587) | (129,546) | 0 | 0 | 0 | 0 | 0 | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | |
|---|---------------------|---|---|-------|-----|-----|-------------|--------------|-----|-----|--------------------|-----|-----|-----|-----------|-----|-----------|--------------|-------------|-------------|-------------|-----------|---------|
| Functionalization and Classification | | | | | | | | | | | Electric Utility | | | | | | | | | | | | |
| Assy# | Scenario | Company Base Case | Last Idaho Method modified Common Costs by 4-Factor | (m) | (k) | (l) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) | |
| 7 | Account Description | | | | | | | | | | | | | | | | | | | | | | |
| 1219 | D | NCP-All | | 0 | D02 | D03 | (2537) | 94 | D04 | D07 | C02 | C04 | C05 | D05 | (24,135) | D08 | Sch 21-22 | 0 | (286,301) | (108,889) | (31,078) | (18,889) | |
| 1220 | D | NCP-w/o DA | DA Sch 25 | | | | | | | | | | | | | | | | | (31,078) | (2,240) | 0 | |
| 1221 | D | DA Street and Area Lights | Avg Customers-Secondary | 0 | | | | | | | | | | | | | | | | 0 | 0 | 0 | |
| 1222 | D | Avg Customers-Meters | W/ Customers-Meters | 0 | | | | | | | | | | | | | | | | 0 | 0 | 0 | |
| 1223 | D | DA Street & Area Lights | DA Sch 25P | 0 | | | | | | | | | | | | | | | | 0 | 0 | 0 | |
| 1224 | D | NCP-Secondary | NCP-Primary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1225 | D | NCP-Primary | Station Equipment Accum Depr | X03 | | | | (6,586,000) | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1226 | D | NCP-All | NCP-w/o DA | 0 | D02 | D03 | (5,688,971) | (2,838,346) | D04 | D07 | C02 | C04 | C05 | D05 | (520,147) | D08 | Sch 25P | 0 | (738,524) | (1,941,803) | (376,882) | (127,976) | |
| 1227 | D | DA Sch 25 | DA Street and Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1228 | D | Avg Customers-Secondary | Avg Customers-Meters | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1229 | D | W/ Customers-Meters | DA Street & Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1230 | D | DA Sch 25P | NCP-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1231 | D | NCP-Primary | Storage Battery Equipment Accum Depr | X01 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1232 | D | NCP-All | NCP-w/o DA | 100 | D02 | D03 | 1339 | D04 | D07 | C02 | C04 | C05 | D05 | D06 | D08 | | | (738,524) | (1,941,803) | (376,882) | (127,976) | (42,322) | |
| 1233 | D | DA Sch 25 | DA Street and Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1234 | D | Avg Customers-Secondary | Avg Customers-Meters | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1235 | D | W/ Customers-Meters | DA Street & Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1236 | D | DA Sch 25P | NCP-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1237 | D | NCP-Primary | NCP-Primary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1238 | D | Storage Battery Equipment Accum Depr | 363 | X01 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1239 | D | NCP-All | NCP-w/o DA | 0 | D02 | D03 | 1241 | D04 | D07 | C02 | C04 | C05 | D05 | D06 | D08 | | | (738,524) | (1,941,803) | (376,882) | (127,976) | (42,322) | |
| 1240 | D | DA Sch 25 | Avg Customers-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1241 | D | W/ Customers-Meters | DA Street & Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1242 | D | DA Sch 25P | NCP-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1243 | D | NCP-Primary | NCP-Primary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1244 | D | DA Sch 25 | DA Street and Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1245 | D | Avg Customers-Secondary | Avg Customers-Meters | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1246 | D | W/ Customers-Meters | DA Street & Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1247 | D | DA Sch 25P | NCP-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1248 | D | NCP-Primary | NCP-Primary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1249 | D | Storage Poles, Towers & Fixtures Accum Depr | 364 | X05 | | | | (16,286,000) | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1250 | D | NCP-All | NCP-w/o DA | 0 | D02 | D03 | 1251 | D04 | D07 | C02 | C04 | C05 | D05 | D06 | D08 | | | (16,286,000) | (1,941,803) | (376,882) | (127,976) | (42,322) | |
| 1251 | D | DA Sch 25 | Avg Customers-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1252 | D | W/ Customers-Meters | DA Street & Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1253 | D | DA Sch 25P | NCP-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1254 | D | NCP-Primary | NCP-Primary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1255 | D | DA Sch 25 | DA Street and Area Lights | 5.59 | D02 | D03 | 1255 | D04 | D07 | C02 | C04 | C05 | D05 | D06 | D08 | | | (910,052) | (1,941,803) | (376,882) | (127,976) | (42,322) | |
| 1256 | D | Avg Customers-Secondary | Avg Customers-Meters | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1257 | D | W/ Customers-Meters | DA Street & Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1258 | D | DA Sch 25P | NCP-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1259 | D | NCP-Primary | NCP-Primary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1260 | D | Storage Poles, Towers & Fixtures Accum Depr | 365 | X05 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1261 | D | NCP-All | NCP-w/o DA | 93.08 | D02 | D03 | 1261 | D04 | D07 | C02 | C04 | C05 | D05 | D06 | D08 | | | (15,153,424) | (6,790,498) | (1,765,854) | (28,984) | (69,461) | |
| 1262 | D | DA Sch 25 | Overhead Conductors & Devices Accum Depr | X06 | | | | | | | | | | | | | | | (1,543,053) | (4,645,596) | (1,543,053) | (69,461) | (1,661) |
| 1263 | D | NCP-All | NCP-w/o DA | 0 | D02 | D03 | 1263 | D04 | D07 | C02 | C04 | C05 | D05 | D06 | D08 | | | (11,598,000) | (6,790,498) | (1,765,854) | (28,984) | (69,461) | |
| 1264 | D | DA Sch 25 | Avg Customers-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1265 | D | W/ Customers-Meters | DA Street & Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1266 | D | DA Sch 25P | NCP-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1267 | D | NCP-Primary | NCP-Primary | 1.41 | D02 | D03 | 1267 | D04 | D07 | C02 | C04 | C05 | D05 | D06 | D08 | | | (163,532) | (84,132) | (21,891) | (52,461) | (1,661) | |
| 1268 | D | DA Sch 25 | DA Street and Area Lights | 98.59 | D02 | D03 | 1268 | D04 | D07 | C02 | C04 | C05 | D05 | D06 | D08 | | | (11,434,468) | (5,123,973) | (3,505,473) | (1,164,357) | (1,661) | |
| 1269 | D | Avg Customers-Secondary | DA Street & Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1270 | D | W/ Customers-Meters | DA Sch 25P | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1271 | D | DA Sch 25P | NCP-Secondary | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1272 | D | NCP-Primary | 366 Underground Conduit Accum Depr | X07 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |
| 1273 | D | DA Sch 25 | DA Street & Area Lights | 0 | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | |

| AVISTA UTILITIES | | | | | | | | | | | |
|---|-------------------------------|---|--------------|-------------|-------------|-----------------------|-------|-----------|---------------------------|---------------------|-----------------------|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | |
| 1 Assign | 2 Scenario: Company Base Case | 3 Last Idaho Method modified Common Costs by 4-Factor | 4 | 5 (k) | 6 (l) | 7 Account Description | 8 (m) | (n) Notes | (o) Functional Allocation | (p) Class Allocator | (q) Protoforma Totals |
| 1274 D NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1275 D NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1276 D DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1277 D DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1278 D Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1279 D Wi Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1280 D DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1281 D DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1282 D NCP-Secondary | 4.52 | D06 | (134,425) | (68,156) | (43,123) | (289,150) | 0 | 0 | 0 | (3,118) | (1,031) |
| 1283 D NCP-Primary | 95.48 | D08 | (2,839,575) | (1,272,460) | (331,088) | (57,373) | 0 | 0 | 0 | (18,974) | 0 |
| 1284 367 Underground Conductors & Devices Accum Depr | X08 | (2,457,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1285 D NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1286 D NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1287 D DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1288 D DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1289 D Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1290 D Wi Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1291 D DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1292 D DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1293 D NCP-Secondary | 4.52 | D06 | (111,056) | (57,135) | (35,627) | (273,532) | 0 | 0 | 0 | (2,576) | (852) |
| 1294 D NCP-Primary | 95.48 | D08 | (2,345,944) | (1,051,256) | (719,198) | (238,884) | 0 | 0 | 0 | (47,399) | (15,675) |
| 1295 368 Line Transformers Accum Depr | X09 | (17,422,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1296 D NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1297 D NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1298 D DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1299 D DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1300 D Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1301 D Wi Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1302 D DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1303 D DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1304 D NCP-Secondary | 100 | D06 | (17,422,000) | (8,963,056) | (2,332,154) | (5,588,973) | 0 | 0 | 0 | (404,130) | (133,848) |
| 1305 D NCP-Primary | 0 | D08 | (10,309,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1306 369 Services Accum Depr | X10 | (10,309,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1307 D NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1308 D NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1309 D DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1310 D DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1311 D Avg Customers-Secondary | 100 | C02 | (10,309,000) | (8,461,131) | (1,555,841) | (170,975) | 0 | 0 | 0 | (101,053) | 0 |
| 1312 D Wi Customers Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1313 D DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1314 D DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1315 D NCP-Secondary | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1316 D NCP-Primary | 0 | D08 | (3,043,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1317 370 Meters Accum Depr | X11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1318 D NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1319 D NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1320 D DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1321 D DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1322 D Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1323 D Wi Customers-Meters | 100 | C04 | (3,043,000) | (1,316,307) | (898,279) | (650,735) | 0 | 0 | 0 | (150,095) | 0 |
| 1324 D DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1325 D DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1326 D NCP-Secondary | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1327 D NCP-Primary | 0 | D08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1328 371 Installations on Customer Premises Accum Depr | X10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Idaho Jurisdiction | | | | | | | | | | | |
|--|-------|--------------|--------------|-------------|-------------|-----------------------|-------|-----------|---------------------------|---------------------|-----------------------|
| Functionalization and Classification | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 (k) | 6 (l) | 7 Account Description | 8 (m) | (n) Notes | (o) Functional Allocation | (p) Class Allocator | (q) Protoforma Totals |
| 1274 D NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1275 D NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1276 D DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1277 D DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1278 D Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1279 D Wi Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1280 D DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1281 D DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1282 D NCP-Secondary | 4.52 | D06 | (134,425) | (68,156) | (43,123) | (289,150) | 0 | 0 | 0 | (3,118) | (1,031) |
| 1283 D NCP-Primary | 95.48 | D08 | (2,839,575) | (1,272,460) | (331,088) | (57,373) | 0 | 0 | 0 | (18,974) | 0 |
| 1284 367 Underground Conductors & Devices Accum Depr | X08 | (2,457,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1285 D NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1286 D NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1287 D DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1288 D DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1289 D Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1290 D Wi Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1291 D DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1292 D DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1293 D NCP-Secondary | 4.52 | D06 | (111,056) | (57,135) | (35,627) | (273,532) | 0 | 0 | 0 | (2,576) | (852) |
| 1294 D NCP-Primary | 95.48 | D08 | (2,345,944) | (1,051,256) | (719,198) | (238,884) | 0 | 0 | 0 | (47,399) | (15,675) |
| 1295 368 Line Transformers Accum Depr | X09 | (17,422,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1296 D NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1297 D NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1298 D DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1299 D DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1300 D Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1301 D Wi Customers-Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1302 D DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1303 D DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1304 D NCP-Secondary | 100 | D06 | (17,422,000) | (8,963,056) | (2,332,154) | (5,588,973) | 0 | 0 | 0 | (404,130) | (133,848) |
| 1305 D NCP-Primary | 0 | D08 | (10,309,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1306 369 Services Accum Depr | X10 | (10,309,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1307 D NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1308 D NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1309 D DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1310 D DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1311 D Avg Customers-Secondary | 100 | C02 | (10,309,000) | (8,461,131) | (1,555,841) | (170,975) | 0 | 0 | 0 | (101,053) | 0 |
| 1312 D Wi Customers Meters | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1313 D DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1314 D DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1315 D NCP-Secondary | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1316 D NCP-Primary | 0 | D08 | (3,043,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1317 370 Meters Accum Depr | X11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1318 D NCP-All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1319 D NCP-w/o DA | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1320 D DA Sch 25 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1321 D DA Street and Area Lights | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1322 D Avg Customers-Secondary | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1323 D Wi Customers-Meters | 100 | C04 | (3,043,000) | (1,316,307) | (898,279) | (650,735) | 0 | 0 | 0 | (2,208) | (25,376) |
| 1324 D DA Street & Area Lights | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1325 D DA Sch 25P | 0 | D05 | 0 | 0 | 0 | 0 | 0 | | | | |

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | |
|---|------------------------------|----------------------------|--------------|--------------|-------------|-----------------------|--------------|-------------|---------------------------|--------------------------------------|---------------------|-----------------------|-------------------------------|-------------------------------|---------------------------------|------------------------------------|---------------------------|-------------------------------|------------------------------------|---------------------------------|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Functionalization and Classification | | | | | | | | | | |
| 1 Assign Scenario: Company Base Case | 2 Last Idaho Method modified | 3 Common Costs by 4-Factor | 4 | 5 (K) | 6 (I) | 7 Account Description | 8 | (n) Notes | (o) Functional Allocation | (p) Class Allocator | (q) Proforma Totals | (f) Functional Totals | (s) Residential Service Sch 1 | (t) General Service Sch 11-12 | (u) Large Gen Service Sch 21-22 | (v) Extra Large Gen Service Sch 25 | (w) Ex Lg Gen Svc Sch 25P | (x) Pumping Service Sch 31-32 | (y) Street & Area Lights Sch 41-49 | (z) Open 2 Open 3 Open 4 Open 5 |
| 1329 D NCP-All | 0 | D02 | 0 | 0 | D03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1330 D NCP-w/o DA | 0 | D04 | 0 | 0 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1331 D DA Sch 25 | 0 | D07 | 0 | 0 | D08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1332 D DA Street and Area Lights | 0 | D09 | 0 | 0 | D10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1333 D Avg Customers-Secondary | 100 | C02 | 0 | 0 | C03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1334 D Wt Customers-Meters | 0 | C04 | 0 | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1335 D DA Street & Area Lights | 0 | C06 | 0 | 0 | C07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1336 D DA Sch 25P | 0 | C08 | 0 | 0 | C09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1337 D NCP-Secondary | 0 | C10 | 0 | 0 | C11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1338 D NCP-Primary | 0 | C12 | 0 | 0 | C13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1339 372 Leased Property on Customer Premises Accum C | 0 | D01 | 0 | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1340 D NCP-All | 0 | D03 | 0 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1341 D NCP-w/o DA | 0 | D05 | 0 | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1342 D DA Sch 25 | 0 | D07 | 0 | 0 | D08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1343 D DA Street and Area Lights | 0 | D09 | 0 | 0 | D10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1344 D Avg Customers-Secondary | 100 | C02 | 0 | 0 | C03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1345 D Wt Customers-Meters | 0 | C04 | 0 | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1346 D DA Street & Area Lights | 0 | C06 | 0 | 0 | C07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1347 D DA Sch 25P | 0 | C08 | 0 | 0 | C09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1348 D NCP-Secondary | 0 | C10 | 0 | 0 | C11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1349 D NCP-Primary | 0 | C12 | 0 | 0 | C13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1350 373 Streetlights & Signal Systems Accum Depr | 0 | D01 | (4,077,000) | 0 | D02 | (4,077,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1351 D NCP-All | 0 | D03 | 0 | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1352 D NCP-w/o DA | 0 | D05 | 0 | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1353 D DA Sch 25 | 0 | D07 | 0 | 0 | D08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1354 D DA Street and Area Lights | 0 | D09 | 0 | 0 | D10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1355 D Avg Customers-Secondary | 0 | C02 | 0 | 0 | C03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1356 D Wt Customers-Meters | 0 | C04 | 0 | 0 | C05 | (4,077,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1357 D DA Street & Area Lights | 100 | D06 | 0 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1358 D DA Sch 25P | 0 | D08 | 0 | 0 | D09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1359 D NCP-Secondary | 0 | C10 | 0 | 0 | C11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1360 D NCP-Primary | 0 | C12 | 0 | 0 | C13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1361 Total Distribution Plant Accumulated Depreciation | 0 | (75,640,000) | (75,640,000) | (36,577,375) | (9,422,128) | (18,580,254) | (36,577,375) | (9,422,128) | (18,580,254) | (546,491) | (546,491) | (546,491) | (546,491) | (546,491) | (546,491) | (546,491) | (546,491) | (5,386,364) | 0 | 0 |
| 1362 General Plant Accumulated Depreciation | 0 | (13,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1363 Land & Land Rights Accum Depr | 0 | S05 | (13,000) | 0 | S06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1364 P/T/D Plant | 0 | S21 | 0 | 0 | S22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1365 Labor P/T/D Total | 0 | S23 | (13,000) | (6,670) | (1,439) | (2,130) | (780) | (1,650) | (189) | (189) | (189) | (189) | (189) | (189) | (189) | (189) | (189) | (141) | 0 | 0 |
| 1366 Labor O&M excl AGG | 0 | S24 | 0 | 0 | S25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1367 Corporate Cost Allocator | 100 | M04 | (2,442,000) | (1,253,026) | (270,404) | (400,081) | (146,534) | (309,979) | (35,514) | (35,514) | (35,514) | (35,514) | (35,514) | (35,514) | (35,514) | (35,514) | (35,514) | (26,462) | 0 | 0 |
| 1368 Structures & Improvements Accum Depr | 0 | S05 | 0 | 0 | S06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1369 P/T/D Plant | 0 | S21 | 0 | 0 | S22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1370 Labor P/T/D Total | 0 | S23 | 0 | 0 | S24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1371 Labor O&M excl AGG | 0 | S25 | 0 | 0 | S26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1372 Corporate Cost Allocator | 100 | M04 | (4,267,000) | (2,189,461) | (472,487) | (699,076) | (256,045) | (541,639) | (62,055) | (62,055) | (62,055) | (62,055) | (62,055) | (62,055) | (62,055) | (62,055) | (62,055) | (46,238) | 0 | 0 |
| 1373 Office Furniture & Equipment Accum Depr | 0 | S05 | 0 | 0 | S06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1374 P/T/D Plant | 0 | S21 | 0 | 0 | S22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1375 Labor P/T/D Total | 0 | S23 | 0 | 0 | S24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1376 Labor O&M excl AGG | 0 | S25 | 0 | 0 | S26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1377 Corporate Cost Allocator | 100 | M04 | (1,507,000) | (773,254) | (1,66,871) | (246,897) | (90,429) | (191,294) | (21,916) | (21,916) | (21,916) | (21,916) | (21,916) | (21,916) | (21,916) | (21,916) | (21,916) | (16,330) | 0 | 0 |
| 1378 Transportation Equipment Accum Depr | 0 | S05 | 0 | 0 | S06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1379 P/T/D Plant | 0 | S21 | 0 | 0 | S22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1380 Labor P/T/D Total | 0 | S23 | 0 | 0 | S24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1381 Labor O&M excl AGG | 0 | S25 | 0 | 0 | S26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1382 Corporate Cost Allocator | 100 | M04 | (1,507,000) | (773,254) | (1,66,871) | (246,897) | (90,429) | (191,294) | (21,916) | (21,916) | (21,916) | (21,916) | (21,916) | (21,916) | (21,916) | (21,916) | (21,916) | (16,330) | 0 | 0 |
| 1383 O | S23 | 0 | 0 | 0 | S24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | |
|---|-------------------------------|------------------------------|----------------------------|-------|-------|-----------------------|---------|---------------------------|---------------------|--------------------------------------|-----------------------|-------------------------------|-------------------------------|---------------------------------|------------------------------------|---------------------------|-------------------------------|------------------------------------|-------------|-------------|-------------|-------------|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | |
| 1 Asyin | 2 Scenario: Company Base Case | 3 Last Idaho Method modified | 4 Common Costs by 4-Factor | 5 (k) | 6 (l) | 7 Account Description | 8 Notes | (o) Functional Allocation | (p) Class Allocator | (q) Proforma Totals | (r) Functional Totals | (s) Residential Service Sch 1 | (t) General Service Sch 11-12 | (u) Large Gen Service Sch 21-22 | (v) Extra Large Gen Service Sch 25 | (w) Ex Lg Gen Svc Sch 25P | (x) Pumping Service Sch 31-32 | (y) Street & Area Lights Sch 41-49 | (z) Open 2 | (aa) Open 3 | (ab) Open 4 | (ac) Open 5 |
| 1384 393 Stores Equipment Accum Depr | M04 | | | | | | | | | (91,000) | | | | | | | | | | | | |
| 1385 0 P/T/D Plant | 0 | S05 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1386 0 Labor P/T/D Total | 0 | S21 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1387 0 Labor O&M excl AG | 0 | S22 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1388 0 Corporate Cost Allocator | 100 | S23 | | | | | | | | (91,000) | (46,693) | (10,076) | (14,909) | (5,461) | (11,551) | (1,323) | (986) | 0 | 0 | 0 | 0 | |
| 1389 394 Tools, Shop & Garage Equipment Accum Depr | M04 | | | | | | | | | (392,000) | | | | | | | | | | | | |
| 1390 0 P/T/D Plant | 0 | S05 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1391 0 Labor P/T/D Total | 0 | S21 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1392 0 Labor O&M excl AG | 0 | S22 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1393 0 Corporate Cost Allocator | 100 | S23 | | | | | | | | (392,000) | (201,141) | (43,406) | (64,223) | (23,522) | (49,759) | (5,701) | (4,248) | 0 | 0 | 0 | 0 | |
| 1394 395 Laboratory Equipment Accum Depr | M04 | | | | | | | | | (490,000) | | | | | | | | | | | | |
| 1395 0 P/T/D Plant | 0 | S05 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1396 0 Labor P/T/D Total | 0 | S21 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1397 0 Labor O&M excl AG | 0 | S22 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1398 0 Corporate Cost Allocator | 100 | S23 | | | | | | | | (490,000) | (251,426) | (54,258) | (80,278) | (29,403) | (62,199) | (7,126) | (5,310) | 0 | 0 | 0 | 0 | |
| 1399 396 Power Operated Equipment Accum Depr | M04 | | | | | | | | | (2,259,000) | (1,159,126) | (250,140) | (370,089) | (135,553) | (286,750) | (32,853) | (24,479) | 0 | 0 | 0 | 0 | |
| 1400 0 P/T/D Plant | 0 | S05 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1401 0 Labor P/T/D Total | 0 | S21 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1402 0 Labor O&M excl AG | 0 | S22 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1403 0 Corporate Cost Allocator | 100 | S23 | | | | | | | | (4,949,000) | (2,259,000) | (548,005) | (810,811) | (296,969) | (628,210) | (71,974) | (53,628) | 0 | 0 | 0 | 0 | |
| 1404 397 Communication Equipment Accum Depr | M04 | | | | | | | | | (4,949,000) | (2,539,405) | (548,005) | (810,811) | (296,969) | (628,210) | (71,974) | (53,628) | 0 | 0 | 0 | 0 | |
| 1405 0 P/T/D Plant | 0 | S05 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1406 0 Labor P/T/D Total | 0 | S21 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1407 0 Labor O&M excl AG | 0 | S22 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1408 0 Corporate Cost Allocator | 100 | S23 | | | | | | | | (4,949,000) | (4,949,000) | (24,000) | (12,315) | (2,658) | (3,932) | (1,440) | (3,046) | (349) | (286,077) | (239,001) | (178,080) | |
| 1409 398 Miscellaneous Equipment Accum Depr | M04 | | | | | | | | | (16,434,000) | (8,432,528) | (1,819,743) | (2,658) | (2,658) | (986,136) | (2,084,423) | (2,084,423) | (2,084,423) | (2,084,423) | (2,084,423) | (2,084,423) | |
| 1410 0 P/T/D Plant | 0 | S05 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1411 0 Labor P/T/D Total | 0 | S21 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1412 0 Labor O&M excl AG | 0 | S22 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1413 0 Corporate Cost Allocator | 100 | S23 | | | | | | | | (16,434,000) | (16,434,000) | (24,000) | (12,315) | (2,658) | (3,932) | (1,440) | (3,046) | (349) | (286,077) | (239,001) | (178,080) | |
| 1414 Total General Plant Accumulated Depreciation | | | | | | | | | | (219,933,000) | (219,933,000) | (69,069,496) | (21,365,219) | (46,568,206) | (16,723,991) | (34,530,120) | (3,043,423) | (6,012,544) | 0 | 0 | 0 | 0 |
| 1415 Total Accumulated Reserve for Depreciation | | | | | | | | | | | | | | | | | | | | | | |
| 1416 Amortization | | | | | | | | | | | | | | | | | | | | | | |
| 1417 Accrued Amortization of Limited Term Plant | | | | | | | | | | | | | | | | | | | | | | |
| 1418 Accrued Amortization of Production Plant | | | | | | | | | | | | | | | | | | | | | | |
| 1419 Accrued Amortization of Transmission Plant | P | S01 | | | | | | | | | | | | | | | | | | | | |
| 1420 Accrued Amortization of Distribution Plant | T | S02 | | | | | | | | | | | | | | | | | | | | |
| 1421 Accrued Amortization of Corporate Cost Allocator | D | S03 | | | | | | | | | | | | | | | | | | | | |
| 1422 Accrued Amortization of Intangible Plant-Software | O | S23 | | | | | | | | | | | | | | | | | | | | |
| 1423 Accrued Amortization of P/T/D Plant | M04 | | | | | | | | | | | | | | | | | | | | | |
| 1424 Accrued Amortization of Hydro Relicensing Costs | O | S05 | | | | | | | | | | | | | | | | | | | | |
| 1425 Accrued Amortization of Coincident Peak | O | S21 | | | | | | | | | | | | | | | | | | | | |
| 1426 Accrued Amortization of P/T/D Total | O | S22 | | | | | | | | | | | | | | | | | | | | |
| 1427 Accrued Amortization of Labor O&M excl AG | O | S23 | | | | | | | | | | | | | | | | | | | | |
| 1428 Accrued Amortization of Corporate Cost Allocator | O | P03 | | | | | | | | | | | | | | | | | | | | |
| 1429 Accrued Amortization of Hydro Relicensing Costs | O | D01 | | | | | | | | | | | | | | | | | | | | |
| 1430 Accrued Amortization of Generation Level Consumption | P | 30,96 | | | | | | | | | | | | | | | | | | | | |
| 1431 Accrued Amortization of Open | P | E02 | | | | | | | | | | | | | | | | | | | | |
| 1432 Accrued Amortization of Open | P | xxx | | | | | | | | | | | | | | | | | | | | |
| 1433 Accrued Amortization of PGE Buydown Balance | P | xxx | | | | | | | | | | | | | | | | | | | | |
| 1434 Accrued Amortization of Production Plant | P | | | | | | | | | | | | | | | | | | | | | |
| 1435 Total Amortization | 100 | S01 | | | | | | | | | | | | | | | | | | | | |
| 1436 Total Net Plant | 492,964,000 | | | | | | | | | | | | | | | | | | | | | |
| 1437 Total Net Plant | 492,964,000 | | | | | | | | | | | | | | | | | | | | | |
| 1438 Total Net Plant | 1439 | | | | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES | | | | | | | | | | Electric Utility | | Idaho Jurisdiction | | | |
|--------------------------------------|-------------------------------|------------------------------|----------------------------|------------|------------|---------------------|-----------------|-------------------|-------------------------|-------------------------|--------------------------------|--------------------|-----------|-----------|--------|
| Class Allocator Worksheet | | | | | | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | |
| 1 Assign | 2 Scenario: Company Base Case | 3 Last Idaho Method modified | 4 Common Costs by 4-Factor | 5 (bc) | (be) | (bh) | (bi) | (bj) | (bk) | (bm) | (bn) | (bo) | (bp) | | |
| 6 Class | 7 Allocator | 8 Name | Description | 9 | 10 | Residential Service | General Service | Large Gen Service | Extra Large Gen Service | Pollution Ex Lg Gen Svc | Street & Area Lights Sch 41-49 | Open 2 | Open 3 | Open 4 | Open 5 |
| Sch 1 | Total | Sch 11-12 | Sch 12-22 | Sch 25 | Sch 25P | Sch 31-32 | Sch 41-49 | Sch 41-49 | Sch 41-49 | Sch 41-49 | Sch 41-49 | Sch 41-49 | Sch 41-49 | Sch 41-49 | |
| | | | | | | | | | | | | | | | |
| 11 E01 | Customer Level Consumption | 3,123,583 | 988,380 | 225,328 | 674,177 | 303,707 | 870,086 | 48,922 | 12,983 | 0 | 0 | 0 | 0 | 0 | |
| 12 | | 100.00% | 31.64% | 7.21% | 21.58% | 9.72% | 27.86% | 1.57% | 0.42% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 13 E02 | Generation Level Consumption | 3,352,670 | 1,071,404 | 244,256 | 729,206 | 321,018 | 919,681 | 53,031 | 14,074 | 0 | 0 | 0 | 0 | 0 | |
| 14 | | 100.00% | 31.98% | 7.29% | 21.75% | 9.58% | 27.43% | 1.58% | 0.42% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 15 E03 | Adjusted Customer Level Cons | 2,601,218 | 988,380 | 225,328 | 674,177 | 303,707 | 347,721 | 48,922 | 12,983 | 0 | 0 | 0 | 0 | 0 | |
| 16 | | 100.00% | 38.00% | 8.66% | 25.92% | 11.68% | 13.37% | 1.88% | 0.50% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 17 | Demand Allocators | | | | | | | | | | | | | | |
| 18 D01 | Coincident Peak | 490,582 | 190,766 | 44,327 | 101,456 | 45,131 | 100,838 | 6,946 | 1,118 | 0 | 0 | 0 | 0 | 0 | |
| 19 | | 100.00% | 38.98% | 9.04% | 20.66% | 9.20% | 20.55% | 1.42% | 0.23% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 20 D02 | NCP-All | 610,300 | 219,370 | 57,079 | 150,078 | 49,849 | 120,762 | 38,91 | 3,271 | 0 | 0 | 0 | 0 | 0 | |
| 21 | | 100.00% | 35.94% | 9.35% | 24.58% | 8.17% | 19.79% | 1.62% | 0.54% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 22 D03 | NCP-w/o DA | 439,689 | 219,370 | 57,079 | 150,078 | 0 | 0 | 38,91 | 3,271 | 0 | 0 | 0 | 0 | 0 | |
| 23 | | 100.00% | 49.89% | 12.98% | 34.15% | 0.00% | 0.00% | 2.25% | 0.74% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 24 D04 | DA Sch 25 | 100 | | | | 100 | | | | | | | | | |
| 25 | | 100.00% | 0.00% | 0.00% | 0.00% | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | |
| 26 D05 | DA Sch 25P | 100 | | | | 100 | | | | | | | | | |
| 27 | | 100.00% | 0.00% | 0.00% | 0.00% | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | |
| 28 D06 | NCP-Secondary | 426,400 | 219,370 | 57,079 | 136,789 | 0 | 0 | 98,91 | 3,271 | 0 | 0 | 0 | 0 | 0 | |
| 29 | | 100.00% | 51.45% | 13.39% | 32.08% | 0.00% | 0.00% | 2.32% | 0.77% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | |
| 30 D07 | DA Street and Area Lights | 100 | | | | 100 | | | | | | | | | |
| 31 | | 100.00% | 0.00% | 0.00% | 0.00% | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | |
| 32 D08 | NCP-Primary | 489,538 | 219,370 | 57,079 | 150,078 | 49,849 | 0 | 98,91 | 3,271 | 0 | 0 | 0 | 0 | 0 | |
| 33 | | 100.00% | 44.81% | 11.66% | 30.66% | 10.18% | 0.00% | 2.02% | 0.67% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | |
| 34 | | | | | | | | | | | | | | | |
| 35 | Customer Allocators | | | | | | | | | | | | | | |
| 36 C01 | Avg Customers-All | 106,515 | 87,794 | 16,051 | 1,789 | 14 | 1 | 1,043 | 124 | 0 | 0 | 0 | 0 | 0 | |
| 37 | | 100.00% | 82.14% | 15.07% | 1.68% | 0.01% | 0.00% | 0.98% | 0.12% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 38 C02 | Avg Customers-Secondary | 106,351 | 87,494 | 16,051 | 1,764 | 0 | 0 | 1,043 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 39 | | 100.00% | 82.27% | 15.08% | 1.66% | 0.00% | 0.00% | 0.98% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 40 C03 | Wt Customers-Meter Reading | 127,122 | 87,494 | 32,101 | 5,387 | 70 | 5 | 2,085 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 41 | | 100.00% | 68.83% | 25.25% | 4.22% | 0.06% | 0.00% | 1.64% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 42 C04 | Wt Customers-Meters | 202,267 | 87,494 | 59,708 | 43,254 | 1,687 | 147 | 9,977 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 43 | | 100.00% | 43.26% | 29.52% | 21.38% | 0.83% | 0.07% | 4.93% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 44 C05 | DA Street & Area Lights | 124 | 0 | 0 | 0 | 0 | 0 | 0 | 124 | 0 | 0 | 0 | 0 | 0 | |
| 45 | | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 46 C06 | DA Handbilled | 19 | 0 | 0 | 0 | 0 | 0 | 14 | 5 | 0 | 0 | 0 | 0 | 0 | |
| 47 | | 100.00% | 0.00% | 0.00% | 0.00% | 73.68% | 26.32% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0 | |
| 48 C07 | Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 49 | | | | | | | | | | | | | | | |
| 50 No. of Customer Bills | 1,278,183 | 1,049,931 | 192,607 | 21,466 | 188 | 12 | 12,510 | 1,489 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 51 No. of Customers (Average) | 106,515 | 87,494 | 16,051 | 1,789 | 14 | 1 | 1,043 | 124 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 52 Customer Weightings | | | | | | | | | | | | | | | |
| 53 Avg Customers-All | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | |
| 54 Avg Customers-Secondary | | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 55 Wt Customers-Meter Reading | | 1 | 2 | 3 | 5 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 56 Wt Customers-Meters | | 1,00 | 372 | 24,18 | 120,48 | 146,77 | 9,57 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0 | |
| 57 DA Street & Area Lights | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 58 DA Handbilled | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 59 Open | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 60 | | | | | | | | | | | | | | | |
| 61 Revenue Allocator Calculations | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | 1,864,000 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 62 P01 Retail Sales Revenue | | | | | | | | | | | | | | | |
| 63 | | | | | | | | | | | | | | | |

Input Revenue From Rates

Exhibit 16, Schedule 2

T. Knox

Avista Corporation

1 Assign

2 Scenario Company Base Case

Last Idaho Method modified

Common Costs by 4-Factor

5 (bc)

6 Class

7 Allocator

8 Name Description

64 Open

65 R02 Open

66 Open

67 R02 Open

68 Total Revenue

69 Less: Exp Before Income Tax

70 Less: Interest Expense

71 R03 Income Tax Allocator A

72 R04 Rate Revenue at Uniform Return

73 Uniform Return

74 Plus: Total Operating Expenses

75 Less: Revenue Offsets

76 Rate Revenue at Uniform Return

77 Uniform Return

78 Plus: Exp Rev Conv Items

79 Less: Revenue Offsets

80 R04 Revenue Conversion Allocator U

81 Uniform Return

82 Less: Revenue Offsets

83 R05 Income Tax Allocator U

84 Uniform Return

85 Less: Interest Expense

86 R06 Income Tax Allocator B

87 Uniform Return

88 Less: Interest Expense

89 R05 Income Tax Allocator U

90 R06 Income Tax Allocator B

91 R07 Rate Base

92 R08 Account 361

93 R09 Account 362

94 R01 Production Plant

95 R02 Transmission Plant

96 R03 Distribution Plant

97 R04 General Plant

98 R05 P/T/D Plant

99 R06 P/T/DG Plant

100 R07

101 R08

102 R09

103 R10

104 R11

105 R12

106 R13

107 R14

108 R15

109 R16

110 R17

111 R18

112 R19

113 R20

114 R21

115 R22

116 R23

117 R24

118 R25

AVISTA UTILITIES

Class Allocator Worksheet

For the Year Ended December 31, 2002

Electric Utility

Idaho Jurisdiction

(be)

(b)

| AVISTA UTILITIES Functional Allocation Tables For the Year Ended December 31, 2002 | | | | | | | | | | Idaho Jurisdiction | | | | | | |
|--|-------------------------------|-------|--------|-----|--------|--------|-------|-------|------|--------------------|------|------|------|------|------|------|
| | | | | | | | | | | (as) | (ai) | (au) | (av) | (aw) | (ax) | (ay) |
| 1 Assign | 2 Scenario: Company Base Case | | | | | | | | | | | | | | | |
| 3 Last Idaho Method modified | | | | | | | | | | | | | | | | |
| 4 Common Costs by 4-Factor | | | | | | | | | | | | | | | | |
| 5 (ai) | | | | | | | | | | | | | | | | |
| 6 (ak) | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | |
| 8 Production Function Factor Table (pfactor) | | | | | | | | | | | | | | | | |
| 9 Factor Name | | | | | | | | | | | | | | | | |
| 10 Class | | | | | | | | | | | | | | | | |
| 11 Total Factor | P01 | P02 | P03 | P04 | P05 | P06 | P07 | P08 | P09 | | | | | | | |
| 12 D01 Coincident Peak | 100 | 100 | 100 | 200 | 58,211 | 5,486 | 2,399 | 1,391 | | | | | | | | |
| 13 E02 Generation Level Consumption | 0 | 36.57 | 30.98 | 100 | 33.26 | 33,021 | 4,436 | 1,349 | 556 | | | | | | | |
| 14 xx Open | 100 | 64.43 | 69.04 | 0 | 166.74 | 25,190 | 1,050 | 1,050 | 835 | | | | | | | |
| 15 xxx Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| 16 MWH Gen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| 17 Transmission Function Factor Table (tfactor) | | | | | | | | | | | | | | | | |
| 18 Class Factor Name | | | | | | | | | | | | | | | | |
| 19 Total Factor | T01 | T02 | T03 | T04 | | | | | | | | | | | | |
| 20 D01 Coincident Peak | 100 | 0 | 0 | 0 | | | | | | | | | | | | |
| 21 E02 Generation Level Consumption | 33.26 | 66.74 | | | | | | | | | | | | | | |
| 22 xx Open | 0 | | | | | | | | | | | | | | | |
| 23 Avg PC | | | | | | | | | | | | | | | | |
| 24 Distribution Function Factor Table (dfactor) | | | | | | | | | | | | | | | | |
| 25 Class Factor Name | | | | | | | | | | | | | | | | |
| 26 Total Factor | X01 | X02 | X03 | X04 | X05 | X06 | X07 | X08 | X09 | | | | | | | |
| 27 D02 NCP-All | 100 | 27,04 | 23,99 | 0 | 100 | 100 | 100 | 100 | 100 | | | | | | | |
| 28 D03 NCP-w/o DA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| 29 D04 DA Sch 25 | 0 | 2537 | 20,212 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| 30 D07 DA Street and Area Lights | 0 | 94 | 1339 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| 31 C02 Avg Customers-Secondary | 0 | 0 | 0 | 0 | 5.59 | 0 | 0 | 0 | 0 | | | | | | | |
| 32 C04 Wt Customers-Meters | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| 33 C05 DA Street & Area Lights | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| 34 D05 DA Sch 25P | 0 | 73 | 1848 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| 35 D06 NCP-Secondary | 0 | 0 | 0 | 0 | 1.33 | 1.41 | 4.52 | 4.52 | 100 | | | | | | | |
| 36 D08 NCP-Primary | 0 | 0 | 0 | 0 | 93.08 | 98.59 | 95.48 | 95.48 | 0 | | | | | | | |
| 37 Customer Accounting Function Factor Table (afactor) | | | | | #361 | #362 | #364 | #365 | #366 | | | | | | | |
| 38 Class Factor Name | | | | | | | | | | | | | | | | |
| 39 Total Factor | K01 | K02 | K03 | K04 | | | | | | | | | | | | |
| 40 C01 Avg Customers-All | 100 | 100 | 2467 | 0 | | | | | | | | | | | | |
| 41 C03 Wt Customers-Meter Reading | 0 | 0 | 2440 | | | | | | | | | | | | | |
| 42 C06 DA Handbilled | 0 | 0 | 0 | 27 | | | | | | | | | | | | |
| 43 xx Open | 0 | 0 | 0 | 0 | | | | | | | | | | | | |
| 44 Billing | | | | | | | | | | | | | | | | |
| 45 Customer Information Function Factor Table (ifactor) | | | | | | | | | | | | | | | | |
| 46 Class Factor Name | | | | | | | | | | | | | | | | |
| 47 Total Factor | I01 | I02 | I03 | I04 | | | | | | | | | | | | |
| 48 C01 Avg Customers-All | 100 | 1362 | 0 | 0 | | | | | | | | | | | | |
| 49 S01 Production Plant | 100 | 46 | | | | | | | | | | | | | | |
| 50 xx Open | 0 | 1316 | | | | | | | | | | | | | | |
| 51 DSM | | | | | | | | | | | | | | | | |
| 52 Sales Function Factor Table (sfactor) | | | | | | | | | | | | | | | | |
| 53 Class Factor Name | | | | | | | | | | | | | | | | |
| 54 Total Factor | V01 | V02 | V03 | V04 | | | | | | | | | | | | |
| 55 E02 Generation Level Consumption | 100 | 100 | 0 | 50 | | | | | | | | | | | | |
| 56 C01 Avg Customers-All | 0 | 100 | 0 | 50 | | | | | | | | | | | | |
| 57 xx Open | 0 | 0 | 0 | 50 | | | | | | | | | | | | |
| 58 #373 | | | | | | | | | | | | | | | | |
| 59 | | | | | | | | | | | | | | | | |

1 Assign
2 Scenario: Company Base Case
3 Last Idaho Method modified
4 Common Costs by 4-Factor
5 (ai) (ak) (ai) (ak)

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AVISTA UTILITIES
Functional Allocation Tables
For the Year Ended December 31, 2002
Idaho Jurisdiction
22-Jan-04
5:29 PM
Electric Utility
(ai) (am) (an) (ao) (ap) (ar) (as) (au) (av) (aw) (ax) (ay)

Miscellaneous Function Factor Table (Infactor)
Factor Name
Total Factor
P/T/D Plant
Labor P/T/D Total
Labor &M excl A&G
Corporate Cost Allocator
Plant Related
Total Labor
P/TD Labor
M01
100
100
0
0
0
0
0
M02
100
0
0
100
100
0
0
M03
100
0
0
100
0
0
0
M04
100
0
0
0
0
0
0
0

| AVISTA UTILITIES | | | | | | | | | | | Idaho Jurisdiction | |
|--------------------------------------|---|------------------------------|---------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|--------------------|--------------|
| Operation and Maintenance Expenses | | | | | | | | | | | Electric Utility | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | |
| 1 Proforma | 2 Pro Forma Results of Operations | 3 Company Case | 4 | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) |
| 5 (b) | (c) | (d) | 7 Account | Description | Notes | O&M Expense | Deferred | Def. Gain on | Colstrip 3 | Colstrip Common | Kettle Falls | MOP\$ |
| 6 | 6 | 6 | 8 | Adj Column C | Adj Column D | Adj Column E | Adj Column F | Adj Column G | Adj Column H | Adj Column I | Adj Column J | Adj Column K |
| 7 | 7 | 7 | 8 | Adj Column L | Adj Column M | Adj Column N | Adj Column O | Adj Column P | Adj Column Q | Adj Column R | Adj Column S | Adj Column T |
| 9 Operation & Maintenance Expenses | 10 Production Expenses | 11 500-OP Steam | Supervision & Engineering | 35,485 | 74,000 | | | | | | | |
| | | 12 501-OP Steam | Fuel | 178,184 | 5,344,000 | | | | | | | |
| | | 13 502-OP Steam | Steam Expenses | 100,374 | 281,000 | | | | | | | |
| | | 14 503-OP Steam | From Other Sources | 0 | 1,000 | | | | | | | |
| | | 15 504-OP Steam | Steam Transferred-CR | 0 | 0 | | | | | | | |
| | | 16 505-OP Steam | Electric Expenses | 105,119 | 203,000 | | | | | | | |
| | | 17 506-OP Steam | Miscellaneous Power Exp. | 30,338 | 1,027,000 | | | | | | | |
| | | 18 507-OP Steam | Rents | 0 | 21,000 | | | | | | | |
| | 19 Total Steam Operation | | | 449,500 | 6,951,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 20 510-MT Steam | Supervision & Engineering | | 10,798 | 74,000 | | | | | | | |
| | 21 511-MT Steam | Structures | | 1,533 | 113,000 | | | | | | | |
| | 22 512-MT Steam | Boiler Plant | | 133,368 | 1,066,000 | | | | | | | |
| | 23 513-MT Steam | Electric Plant | | 53,280 | 358,000 | | | | | | | |
| | 24 514-MT Steam | Miscellaneous Plant | | 18,716 | 144,000 | | | | | | | |
| | 25 Total Steam Maintenance | | | 217,995 | 1,775,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 26 Total Steam | | | 667,195 | 8,726,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 27 | | | | | | | | | | | |
| | 28 535-OP Hydro | Supervision & Engineering | | 255,064 | 424,000 | | | | | | | |
| | 29 536-OP Hydro | Water For Power | | 0 | 242,000 | | | | | | | |
| | 30 537-OP Hydro | Hydraulic Expenses | | 123,475 | 464,000 | | | | | | | |
| | 31 538-OP Hydro | Electric Expenses | | 764,336 | 1,063,000 | | | | | | | |
| | 32 539-OP Hydro | Miscellaneous Power Exp. | | 70,501 | 163,000 | | | | | | | |
| | 33 540-OP Hydro | Rents | | 0 | 191,000 | | | | | | | |
| | 34 Total Hydraulic Operation | | | 1,213,476 | 2,547,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 35 541-MT Hydro | Supervision & Engineering | | 54,758 | 79,000 | | | | | | | |
| | 36 542-MT Hydro | Structures | | 28,523 | 58,000 | | | | | | | |
| | 37 543-MT Hydro | Reservoirs, Dams & Waterways | | 141,837 | 253,000 | | | | | | | |
| | 38 544-MT Hydro | Electric Plant | | 367,959 | 630,000 | | | | | | | |
| | 39 545-MT Hydro | Miscellaneous Plant | | 3,534 | 8,000 | | | | | | | |
| | 40 Total Hydraulic Maintenance | | | 598,611 | 1,028,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 41 Total Hydraulic | | | 1,810,087 | 3,575,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 42 | | | | | | | | | | | |
| | 43 546-OP Other | Supervision & Engineering | | 6,051 | 8,000 | | | | | | | |
| | 44 547-OP Other | Fuel | | 1,567 | 1,365,000 | | | | | | | |
| | 45 548-OP Other | General Expenses | | 40,817 | 10,000 | | | | | | | |
| | 46 549-OP Other | Miscellaneous Power Exp. | | 2,918 | 95,000 | | | | | | | |
| | 47 550-OP Other | Rents | | 0 | 3,234,000 | | | | | | | |
| | 48 Total Other Operation | | | 51,353 | 4,712,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 49 551-MT Other | Supervision & Engineering | | 40,889 | 60,000 | | | | | | | |
| | 50 552-MT Other | Structures | | 1,409 | 14,000 | | | | | | | |
| | 51 553-MT Other | Generating & Electric Plant | | 93,841 | 196,000 | | | | | | | |
| | 52 554-MT Other | Miscellaneous Plant | | 7,650 | 32,000 | | | | | | | |
| | 53 Total Other Maintenance | | | 143,799 | 302,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 54 Total Other | | | 195,152 | 5,014,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 55 | | | | | | | | | | | |
| | 56 555-OP Total Purchased Power | | | 0 | 39,904,000 | | | | | | | |
| | 57 556-OP Total System Control & Load Dispatching | | | 176,198 | 346,000 | | | | | | | |
| | 58 557-OP Total Other Expenses | | | 695,071 | 38,806,000 | | | | | | | |
| | 59 Total Production Expenses | | | 3,543,703 | 96,371,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 60 | | | | | | | | | | | |

Expense Page 1
22-Jan-04
4:44 PM

1 Proforma
2 Pro Forma Results of Operations
3 Company Case
4
5 (b)
6 (c)
7 Account
8 Description
9 Operation & Maintenance Expenses
10 Production Expenses
11 500-OP Steam
12 501-OP Steam
13 502-OP Steam
14 503-OP Steam
15 504-OP Steam
16 505-OP Steam
17 506-OP Steam
18 507-OP Steam
19 Total Steam Operation
20 510-MT Steam
21 511-MT Steam
22 512-MT Steam
23 513-MT Steam
24 514-MT Steam
25 Total Steam Maintenance
26 Total Steam
27
28 535-OP Hydro
29 536-OP Hydro
30 537-OP Hydro
31 538-OP Hydro
32 539-OP Hydro
33 540-OP Hydro
34 Total Hydraulic Operation
35 541-MT Hydro
36 542-MT Hydro
37 543-MT Hydro
38 544-MT Hydro
39 545-MT Hydro
40 Total Hydraulic Maintenance
41 Total Hydraulic
42
43 546-OP Other
44 547-OP Other
45 548-OP Other
46 549-OP Other
47 550-OP Other
48 Total Other Operation
49 551-MT Other
50 552-MT Other
51 553-MT Other
52 554-MT Other
53 Total Other Maintenance
54 Total Other
55
56 555-OP Total Purchased Power
57 556-OP Total System Control & Load Dispatching
58 557-OP Total Other Expenses
59 Total Production Expenses
60

| AVISTA UTILITIES | | | | | | | | | | | Idaho Jurisdiction Electric Utility | | | | | | | | | | |
|--|-----------------------|---------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Operation and Maintenance Expenses For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| 61 | Proforma | Results of Operations | | | | | | | | | | | | | | | | | | | |
| 62 | Pro Forma | Results of Operations | | | | | | | | | | | | | | | | | | | |
| 63 | Company Case | | | | | | | | | | | | | | | | | | | | |
| 64 | | | | | | | | | | | | | | | | | | | | | |
| 65 | (a) | (b) | | | | | | | | | | | | | | | | | | | |
| 66 | | | | | | | | | | | | | | | | | | | | | |
| 67 | Account Description | | | | | | | | | | | | | | | | | | | | |
| 68 | | | | | | | | | | | | | | | | | | | | | |
| 69 | Transmission Expenses | | | | | | | | | | | | | | | | | | | | |
| 70 | 560-OP | Supervision & Engineering | | | | | | | | | | | | | | | | | | | |
| 71 | 561-OP | Load Dispatching | | | | | | | | | | | | | | | | | | | |
| 72 | 562-OP | Station Expenses | | | | | | | | | | | | | | | | | | | |
| 73 | 563-OP | Overhead Line Expenses | | | | | | | | | | | | | | | | | | | |
| 74 | 564-OP | Underground Line Expenses | | | | | | | | | | | | | | | | | | | |
| 75 | 565-OP | Transmission of Electricity By Others | | | | | | | | | | | | | | | | | | | |
| 76 | 566-OP | Miscellaneous Expenses | | | | | | | | | | | | | | | | | | | |
| 77 | 567-OP | Rents | | | | | | | | | | | | | | | | | | | |
| 78 | | Total Transmission Operation | | | | | | | | | | | | | | | | | | | |
| 79 | 568-MT | Supervision & Engineering | | | | | | | | | | | | | | | | | | | |
| 80 | 569-MT | Structures | | | | | | | | | | | | | | | | | | | |
| 81 | 570-MT | Station Equipment | | | | | | | | | | | | | | | | | | | |
| 82 | 571-MT | Overhead Lines | | | | | | | | | | | | | | | | | | | |
| 83 | 572-MT | Underground Lines | | | | | | | | | | | | | | | | | | | |
| 84 | 573-MT | Miscellaneous Plant | | | | | | | | | | | | | | | | | | | |
| 85 | | Total Transmission Maintenance | | | | | | | | | | | | | | | | | | | |
| 86 | | Total Transmission Expenses | | | | | | | | | | | | | | | | | | | |
| 87 | | | | | | | | | | | | | | | | | | | | | |
| 88 | | Distribution Expenses | | | | | | | | | | | | | | | | | | | |
| 89 | 580-OP | Supervision & Engineering | | | | | | | | | | | | | | | | | | | |
| 90 | 581-OP | Load Dispatching | | | | | | | | | | | | | | | | | | | |
| 91 | 582-OP | Station Expenses | | | | | | | | | | | | | | | | | | | |
| 92 | 583-OP | Overhead Line Expenses | | | | | | | | | | | | | | | | | | | |
| 93 | 584-OP | Underground Line Expenses | | | | | | | | | | | | | | | | | | | |
| 94 | 585-OP | Street Lighting & Signal Systems | | | | | | | | | | | | | | | | | | | |
| 95 | 586-OP | Meter Expenses | | | | | | | | | | | | | | | | | | | |
| 96 | 587-OP | Customer Installations Expenses | | | | | | | | | | | | | | | | | | | |
| 97 | 588-OP | Miscellaneous Expenses | | | | | | | | | | | | | | | | | | | |
| 98 | 589-OP | Rents | | | | | | | | | | | | | | | | | | | |
| 99 | | Total Distribution Operation | | | | | | | | | | | | | | | | | | | |
| 100 | 590-MT | Supervision & Engineering | | | | | | | | | | | | | | | | | | | |
| 101 | 591-MT | Structures | | | | | | | | | | | | | | | | | | | |
| 102 | 592-MT | Station Equipment | | | | | | | | | | | | | | | | | | | |
| 103 | 593-MT | Overhead Lines | | | | | | | | | | | | | | | | | | | |
| 104 | 594-MT | Underground Lines | | | | | | | | | | | | | | | | | | | |
| 105 | 595-MT | Line Transformers | | | | | | | | | | | | | | | | | | | |
| 106 | 596-MT | Street Lighting & Signal Systems | | | | | | | | | | | | | | | | | | | |
| 107 | 597-MT | Meters | | | | | | | | | | | | | | | | | | | |
| 108 | 598-MT | Miscellaneous Plant | | | | | | | | | | | | | | | | | | | |
| 109 | | Total Distribution Maintenance | | | | | | | | | | | | | | | | | | | |
| 110 | | Total Distribution Expenses | | | | | | | | | | | | | | | | | | | |
| 111 | | | | | | | | | | | | | | | | | | | | | |
| 112 | | Customer Accounting Expenses | | | | | | | | | | | | | | | | | | | |
| 113 | 901-OP | Supervision | | | | | | | | | | | | | | | | | | | |
| 114 | 902-OP | Meter Reading | | | | | | | | | | | | | | | | | | | |
| 115 | 903-OP | Customer Records & Collections | | | | | | | | | | | | | | | | | | | |
| 116 | 904-OP | Uncollectible Accounts | | | | | | | | | | | | | | | | | | | |
| 117 | 905-OP | Misc Customer Accounts Expenses | | | | | | | | | | | | | | | | | | | |
| 118 | | Total Customer Accounting Expenses | | | | | | | | | | | | | | | | | | | |
| 119 | | | | | | | | | | | | | | | | | | | | | |
| 120 | | | | | | | | | | | | | | | | | | | | | |

Exhibit No. 16, Schedule
T.Knox
Avista Corporation

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | Electric Utility | | |
|--------------------------------------|--|-----|-----|------|------|------|------|------|------|--------------------|------|------------------|------|------|
| Operation and Maintenance Expenses | | | | | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | |
| 61 | Proforma | (a) | (b) | (am) | (an) | (ao) | (ap) | (ar) | (as) | (at) | (au) | (av) | (ax) | (ay) |
| 62 | Pro Forma Results of Operations | | | | | | | | | | | | | |
| 63 | Company Case | | | | | | | | | | | | | |
| 64 | | | | | | | | | | | | | | |
| 65 | | | | | | | | | | | | | | |
| 66 | | | | | | | | | | | | | | |
| 67 | Account Description | | | | | | | | | | | | | |
| 68 | Transmission Expenses | | | | | | | | | | | | | |
| 69 | | | | | | | | | | | | | | |
| 70 | 580-OP Supervision & Engineering | | | | | | | | | | | | | |
| 71 | 581-OP Load Dispatching | | | | | | | | | | | | | |
| 72 | 582-OP Station Expenses | | | | | | | | | | | | | |
| 73 | 583-OP Overhead Line Expenses | | | | | | | | | | | | | |
| 74 | 584-OP Underground Line Expenses | | | | | | | | | | | | | |
| 75 | 585-OP Transmission of Electricity By Others | | | | | | | | | | | | | |
| 76 | 586-OP Miscellaneous Expenses | | | | | | | | | | | | | |
| 77 | 587-OP Rents | | | | | | | | | | | | | |
| 78 | Total Transmission Operation | | | | | | | | | | | | | |
| 79 | 588-MT Supervision & Engineering | | | | | | | | | | | | | |
| 80 | 589-MT Structures | | | | | | | | | | | | | |
| 81 | 570-MT Station Equipment | | | | | | | | | | | | | |
| 82 | 571-MT Overhead Lines | | | | | | | | | | | | | |
| 83 | 572-MT Underground Lines | | | | | | | | | | | | | |
| 84 | 573-MT Miscellaneous Plant | | | | | | | | | | | | | |
| 85 | Total Transmission Maintenance | | | | | | | | | | | | | |
| 86 | Total Transmission Expenses | | | | | | | | | | | | | |
| 87 | | | | | | | | | | | | | | |
| 88 | Distribution Expenses | | | | | | | | | | | | | |
| 89 | 580-OP Supervision & Engineering | | | | | | | | | | | | | |
| 90 | 581-OP Load Dispatching | | | | | | | | | | | | | |
| 91 | 582-OP Station Expenses | | | | | | | | | | | | | |
| 92 | 583-OP Overhead Line Expenses | | | | | | | | | | | | | |
| 93 | 584-OP Underground Line Expenses | | | | | | | | | | | | | |
| 94 | 585-OP Street Lighting & Signal Systems | | | | | | | | | | | | | |
| 95 | 586-OP Meter Expenses | | | | | | | | | | | | | |
| 96 | 587-OP Customer Installations Expenses | | | | | | | | | | | | | |
| 97 | 588-OP Miscellaneous Expenses | | | | | | | | | | | | | |
| 98 | 589-OP Rents | | | | | | | | | | | | | |
| 99 | Total Distribution Operation | | | | | | | | | | | | | |
| 100 | 590-MT Supervision & Engineering | | | | | | | | | | | | | |
| 101 | 591-MT Structures | | | | | | | | | | | | | |
| 102 | 592-MT Station Equipment | | | | | | | | | | | | | |
| 103 | 593-MT Overhead Lines | | | | | | | | | | | | | |
| 104 | 594-MT Underground Lines | | | | | | | | | | | | | |
| 105 | 595-MT Line Transformers | | | | | | | | | | | | | |
| 106 | 596-MT Street Lighting & Signal Systems | | | | | | | | | | | | | |
| 107 | 597-MT Meters | | | | | | | | | | | | | |
| 108 | 598-MT Miscellaneous Plant | | | | | | | | | | | | | |
| 109 | Total Distribution Maintenance | | | | | | | | | | | | | |
| 110 | Total Distribution Expenses | | | | | | | | | | | | | |
| 111 | | | | | | | | | | | | | | |
| 112 | Customer Accounting Expenses | | | | | | | | | | | | | |
| 113 | 901-OP Supervision | | | | | | | | | | | | | |
| 114 | 902-OP Meter Reading | | | | | | | | | | | | | |
| 115 | 903-OP Customer Records & Collections | | | | | | | | | | | | | |
| 116 | 904-OP Uncollectable Accounts | | | | | | | | | | | | | |
| 117 | 905-OP Misc Customer Accounts Expenses | | | | | | | | | | | | | |
| 118 | Total Customer Accounting Expenses | | | | | | | | | | | | | |
| 119 | | | | | | | | | | | | | | |
| 120 | | | | | | | | | | | | | | |
| 61 | Proforma | (a) | (b) | (am) | (an) | (ao) | (ap) | (ar) | (as) | (at) | (au) | (av) | (ax) | (ay) |
| 62 | Pro Forma Results of Operations | | | | | | | | | | | | | |
| 63 | Company Case | | | | | | | | | | | | | |
| 64 | | | | | | | | | | | | | | |
| 65 | | | | | | | | | | | | | | |
| 66 | | | | | | | | | | | | | | |
| 67 | Account Description | | | | | | | | | | | | | |
| 68 | Transmission Expenses | | | | | | | | | | | | | |
| 69 | | | | | | | | | | | | | | |
| 70 | 580-OP Supervision & Engineering | | | | | | | | | | | | | |
| 71 | 581-OP Load Dispatching | | | | | | | | | | | | | |
| 72 | 582-OP Station Expenses | | | | | | | | | | | | | |
| 73 | 583-OP Overhead Line Expenses | | | | | | | | | | | | | |
| 74 | 584-OP Underground Line Expenses | | | | | | | | | | | | | |
| 75 | 585-OP Transmission of Electricity By Others | | | | | | | | | | | | | |
| 76 | 586-OP Miscellaneous Expenses | | | | | | | | | | | | | |
| 77 | 587-OP Rents | | | | | | | | | | | | | |
| 78 | Total Transmission Operation | | | | | | | | | | | | | |
| 79 | 588-MT Supervision & Engineering | | | | | | | | | | | | | |
| 80 | 589-MT Structures | | | | | | | | | | | | | |
| 81 | 570-MT Station Equipment | | | | | | | | | | | | | |
| 82 | 571-MT Overhead Lines | | | | | | | | | | | | | |
| 83 | 572-MT Underground Lines | | | | | | | | | | | | | |
| 84 | 573-MT Miscellaneous Plant | | | | | | | | | | | | | |
| 85 | Total Transmission Maintenance | | | | | | | | | | | | | |
| 86 | Total Transmission Expenses | | | | | | | | | | | | | |
| 87 | | | | | | | | | | | | | | |
| 88 | Distribution Expenses | | | | | | | | | | | | | |
| 89 | 580-OP Supervision & Engineering | | | | | | | | | | | | | |
| 90 | 581-OP Load Dispatching | | | | | | | | | | | | | |
| 91 | 582-OP Station Expenses | | | | | | | | | | | | | |
| 92 | 583-OP Overhead Line Expenses | | | | | | | | | | | | | |
| 93 | 584-OP Underground Line Expenses | | | | | | | | | | | | | |
| 94 | 585-OP Street Lighting & Signal Systems | | | | | | | | | | | | | |
| 95 | 586-OP Meter Expenses | | | | | | | | | | | | | |
| 96 | 587-OP Customer Installations Expenses | | | | | | | | | | | | | |
| 97 | 588-OP Miscellaneous Expenses | | | | | | | | | | | | | |
| 98 | 589-OP Rents | | | | | | | | | | | | | |
| 99 | Total Distribution Operation | | | | | | | | | | | | | |
| 100 | 590-MT Supervision & Engineering | | | | | | | | | | | | | |
| 101 | 591-MT Structures | | | | | | | | | | | | | |
| 102 | 592-MT Station Equipment | | | | | | | | | | | | | |
| 103 | 593-MT Overhead Lines | | | | | | | | | | | | | |
| 104 | 594-MT Underground Lines | | | | | | | | | | | | | |
| 105 | 595-MT Line Transformers | | | | | | | | | | | | | |
| 106 | 596-MT Street Lighting & Signal Systems | | | | | | | | | | | | | |
| 107 | 597-MT Meters | | | | | | | | | | | | | |
| 108 | 598-MT Miscellaneous Plant | | | | | | | | | | | | | |
| 109 | Total Distribution Maintenance | | | | | | | | | | | | | |
| 110 | Total Distribution Expenses | | | | | | | | | | | | | |
| 111 | | | | | | | | | | | | | | |
| 112 | Customer Accounting Expenses | | | | | | | | | | | | | |
| 113 | 901-OP Supervision | | | | | | | | | | | | | |
| 114 | 902-OP Meter Reading | | | | | | | | | | | | | |
| 115 | 903-OP Customer Records & Collections | | | | | | | | | | | | | |
| 116 | 904-OP Uncollectable Accounts | | | | | | | | | | | | | |
| 117 | 905-OP Misc Customer Accounts Expenses | | | | | | | | | | | | | |
| 118 | Total Customer Accounting Expenses | | | | | | | | | | | | | |
| 119 | | | | | | | | | | | | | | |
| 120 | | | | | | | | | | | | | | |

| AVISTA UTILITIES Operation and Maintenance Expenses and Other Taxes For the Year Ended December 31, 2002 | | | | | | | | | | Idaho Jurisdiction Electric Utility | | | | | | | |
|--|--|----------|-----|-----|--------------|----------|--------------|----------|-------------|--|-------|------|------|-------------|---------|-----------|-----------|
| | | (Y) | (W) | (X) | (Y) | (Z) | (aa) | (ab) | (ad) | (ee) | (af) | (ag) | (ah) | (ai) | (aj) | (ak) | (al) |
| 121 Profitma | | | | | | | | | | | | | | | | | |
| 122 Pro Forma Results of Operations | | | | | | | | | | | | | | | | | |
| 123 Company Case | | | | | | | | | | | | | | | | | |
| 124 | | | | | | | | | | | | | | | | | |
| 125 (a) (b) | | | | | | | | | | | | | | | | | |
| 126 | | | | | | | | | | | | | | | | | |
| 127 Account Description | | | | | | | | | | | | | | | | | |
| 128 Customer Information Expenses | | | | | | | | | | | | | | | | | |
| 129 907-OP Supervision | | | | | | | | | | | | | | | | | |
| 130 908-OP Customer Assistance Expenses | | | | | | | | | | | | | | | | | |
| 131 909-OP Advertising | | | | | | | | | | | | | | | | | |
| 132 910-OP Misc Customer Service & Info Exp | | | | | | | | | | | | | | | | | |
| 133 911-OP Total Customer Information Expenses | | 0 | 0 | 0 | 0 | 0 | (2,542,000) | 0 | 1,000 | 0 | 0 | 0 | 0 | 2,000 | 0 | 3,000 | 1,000 |
| 134 912-OP Sales Expenses | | 0 | 0 | 0 | 0 | 0 | (2,542,000) | 0 | 1,000 | 0 | 0 | 0 | 0 | 2,000 | 0 | 3,000 | 0 |
| 135 913-OP Demonstrating & Selling Expenses | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 136 914-OP Advertising Expenses | | 0 | 0 | 0 | 0 | 0 | (11,340,000) | (24,000) | (2,532,000) | 0 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 137 915-OP Msc Sales Expenses | | 0 | 0 | 0 | 0 | 0 | (11,340,000) | (24,000) | (2,532,000) | 0 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 138 916-OP Total Sales Expenses | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 139 917-OP Subtotal Expenses | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 140 918-OP Administrative & General Expenses | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 141 919-OP Admin & General Salaries | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 142 920-OP Admin Expenses Transferred - CR | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 143 921-OP Office Supplies & Expenses | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 144 922-OP Outside Services Employed | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 145 923-OP Property Insurance Premium | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 146 924-OP Injuries & Damages | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 147 925-OP Employee Pension & Benefits | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 148 926-OP Franchise Requirements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 149 927-OP Regulatory Commission Expenses | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 150 928-OP Miscellaneous & General Expense | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 151 929-OP Rents | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 152 930-OP Maintenance of General Plant | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 153 931-OP Total Administrative & General Expenses | | (52,000) | 0 | 0 | (64,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 154 932-OP Taxes Other Than Income Taxes | | (52,000) | 0 | 0 | (11,404,000) | (24,000) | (2,524,000) | 0 | 437,000 | 1,286,000 | 0 | 0 | 0 | (7,260,000) | 691,000 | 1,009,000 | 1,096,000 |
| 155 933-OP Total Operating & Maintenance Expenses | | (52,000) | 0 | 0 | (11,404,000) | (24,000) | (2,524,000) | 0 | 437,000 | 1,286,000 | 0 | 0 | 0 | (7,260,000) | 691,000 | 1,009,000 | 1,096,000 |
| 156 934-OP -Administrative & General | | | | | | | | | | | | | | | | | |
| 157 935-MT Total Taxes Other Than Income Taxes | | | | | | | | | | | | | | | | | |
| 158 936-OP Property -Production | | | | | | | | | | | | | | | | | |
| 159 937-OP Transmission | | | | | | | | | | | | | | | | | |
| 160 938-OP Distribution | | | | | | | | | | | | | | | | | |
| 161 939-OP Excise | | | | | | | | | | | | | | | | | |
| 162 940-OP Total Taxes Other Than Income Taxes | | | | | | | | | | | | | | | | | |
| 163 941-OP Open | | | | | | | | | | | | | | | | | |
| 164 942-OP Open | | | | | | | | | | | | | | | | | |
| 165 943-OP Open | | | | | | | | | | | | | | | | | |
| 166 944-OP Open | | | | | | | | | | | | | | | | | |
| 167 945-OP Open | | | | | | | | | | | | | | | | | |
| 168 946-OP Open | | | | | | | | | | | | | | | | | |
| 169 947-OP Open | | | | | | | | | | | | | | | | | |
| 170 948-OP Open | | | | | | | | | | | | | | | | | |
| 171 949-OP State kWh Generation-Production | | | | | | | | | | | | | | | | | |
| 172 950-OP Montana/Oregon SIT-Production | | | | | | | | | | | | | | | | | |
| 173 951-OP Misc -Production | | | | | | | | | | | | | | | | | |
| 174 952-OP Distribution | | | | | | | | | | | | | | | | | |
| 175 953-OP Distribution | | | | | | | | | | | | | | | | | |
| 176 954-OP Distribution | | | | | | | | | | | | | | | | | |
| 177 955-OP Excise | | | | | | | | | | | | | | | | | |
| 178 956-OP Total Taxes Other Than Income Taxes | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 179 957-OP Total Taxes Other Than Income Taxes | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 180 958-OP Total Taxes Other Than Income Taxes | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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Page 43 of 59
Exhibit No. 16, Schedule 2
T.Knox
Avista Corporation

| AVISTA UTILITIES Operation and Maintenance Expenses and Other Taxes | | | | | | | | | | Idaho Jurisdiction Electric Utility | |
|--|---|--------------|---------------|-----------|------|------|------|------|------|--|------------------------------------|
| For the Year Ended December 31, 2002 | | | | | | | | | | | |
| | | (am) | (an) | (ao) | (ap) | (at) | (av) | (ax) | (ay) | (az) | (ba) |
| | | Pro Forma | Pro Forma | Subtotal | | | | | | | |
| | | Transmission | Cabinet Gorge | Company | Open | Open | Open | Open | Open | Open | Net Total of All Adjustments |
| | | Adj Col AH | Adj Col AI | Base Case | | | | | | | Total |
| 121 | Pro Forma | | | | | | | | | | Expense Page 3B |
| 122 | Pro Forma Results of Operations | | | | | | | | | | 22-Jan-04 |
| 123 | Company Case | | | | | | | | | | 4:44 PM |
| 124 | | | | | | | | | | | |
| 125 | (a) | (b) | | | | | | | | | |
| 126 | | | | | | | | | | | |
| 127 | Account Description | | | | | | | | | | |
| 128 | Customer Information Expenses | | | | | | | | | | |
| 129 | 907-OP Supervision | | | | | | | | | | |
| 130 | 908-OP Customer Assistance Expenses | | | | | | | | | | |
| 131 | 909-OP Advertising | | | | | | | | | | |
| 132 | 910-OP Misc Customer Service & Info Exp | | | | | | | | | | |
| 133 | Total Customer Information Expenses | | | | | | | | | | |
| 134 | | | | | | | | | | | |
| 135 | | | | | | | | | | | |
| 136 | Sales Expenses | | | | | | | | | | |
| 137 | 911-OP Supervision | | | | | | | | | | |
| 138 | 912-OP Demonstrating & Selling Expenses | | | | | | | | | | |
| 139 | 913-OP Advertising Expenses | | | | | | | | | | |
| 140 | 916-OP Misc Sales Expenses | | | | | | | | | | |
| 141 | Total Sales Expenses | | | | | | | | | | |
| 142 | | | | | | | | | | | |
| 143 | Subtotal Expenses | | | | | | | | | | |
| 144 | | | | | | | | | | | |
| 145 | Administrative & General Expenses | | | | | | | | | | |
| 146 | 920-OP Admin & General Salaries | | | | | | | | | | |
| 147 | 921-OP Office Supplies & Expenses | | | | | | | | | | |
| 148 | 922-OP Admin Expenses Transferred - CR | | | | | | | | | | |
| 149 | 923-OP Outside Services Employed | | | | | | | | | | |
| 150 | 924-OP Property Insurance Premium | | | | | | | | | | |
| 151 | 925-OP Injuries & Damages | | | | | | | | | | |
| 152 | 926-OP Employee Pension & Benefits | | | | | | | | | | |
| 153 | 927-OP Franchise Requirements | | | | | | | | | | |
| 154 | 928-OP Regulatory Commission Expenses | | | | | | | | | | |
| 155 | 930-OP Miscellaneous & General Expense | | | | | | | | | | |
| 156 | 931-OP Rents | | | | | | | | | | |
| 157 | 935-MT Maintenance of General Plant | | | | | | | | | | |
| 158 | Total Administrative & General Expenses | | | | | | | | | | |
| 159 | | | | | | | | | | | |
| 160 | Total Operating & Maintenance Expenses | | | | | | | | | | |
| 161 | | | | | | | | | | | |
| 162 | Taxes Other Than Income Taxes | | | | | | | | | | |
| 163 | Property -Production | | | | | | | | | | |
| 164 | -Transmission | | | | | | | | | | |
| 165 | -Distribution | | | | | | | | | | |
| 166 | -Administrative & General | | | | | | | | | | |
| 167 | Open | | | | | | | | | | |
| 168 | Open | | | | | | | | | | |
| 169 | Open | | | | | | | | | | |
| 170 | Open | | | | | | | | | | |
| 171 | State Kwh Generation-Production | | | | | | | | | | |
| 172 | Montana/Oregon SFT-Production | | | | | | | | | | |
| 173 | Misc -Production | | | | | | | | | | |
| 174 | -Distribution | | | | | | | | | | |
| 175 | B&O -Distribution | | | | | | | | | | |
| 176 | Excise -Distribution | | | | | | | | | | |
| 177 | | | | | | | | | | | |
| 178 | | | | | | | | | | | |
| 179 | Total Taxes Other Than Income Taxes | | | | | | | | | | |
| 180 | | | | | | | | | | | |

| AVISTA UTILITIES Depreciation Expense | | | | | | | | | | Idaho Jurisdiction Electric Utility | | Expense Page 4B 22-Jan-04 4:44 PM | | | | |
|--|---|---|------------|----------|---------------|------------|-----------|------|------|--|------|---|------|------|------------------------------------|-------|
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | |
| | | (am) | (an) | (ao) | (ap) | (aq) | (ar) | (as) | (at) | (av) | (aw) | (ax) | (ay) | (az) | (ba) | (bb) |
| | | Pro Forma | Pro Forma | Subtotal | Cabinet Gonge | Adj Col A1 | Base Case | Open | Open | Open | Open | Open | Open | Open | Net Total of All Adjustments | Total |
| | | Transmission | Adj Col AH | Company | | | | | | | | | | | | |
| 181 | Proforma | | | | | | | | | | | | | | | |
| 182 | Pro Forma Results of Operations | | | | | | | | | | | | | | | |
| 183 | Company Case | | | | | | | | | | | | | | | |
| 184 | | | | | | | | | | | | | | | | |
| 185 | (a) | (b) | | | | | | | | | | | | | | |
| 186 | | | | | | | | | | | | | | | | |
| 187 | Account Description | | | | | | | | | | | | | | | |
| 188 | | | | | | | | | | | | | | | | |
| 189 | Depreciation Expense | | | | | | | | | | | | | | | |
| 190 | Production Plant Depreciation Expense | | | | | | | | | | | | | | | |
| 191 | 31X | Steam Production Depr Exp | | | | | | | | | | | | | | |
| 192 | 32X | Nuclear Production Depr Exp | | | | | | | | | | | | | | |
| 193 | 33X | Hydraulic Production Depr Exp | | | | | | | | | | | | | | |
| 194 | 34X | Other Production Depr Exp | | | | | | | | | | | | | | |
| 195 | | Total Production Plant Depreciation Expense | | | | | | | | | | | | | | |
| 196 | | | | | | | | | | | | | | | | |
| 197 | Transmission Plant Depreciation Expense | | | | | | | | | | | | | | | |
| 198 | 350 | Land & Land Rights Depr Exp | | | | | | | | | | | | | | |
| 199 | 352 | Structures & Improvements Depr Exp | | | | | | | | | | | | | | |
| 200 | 353 | Station Equipment Depr Exp | | | | | | | | | | | | | | |
| 201 | 354 | Towers & Fixtures Depr Exp | | | | | | | | | | | | | | |
| 202 | 355 | Overhead Conductors & Devices Depr Exp | | | | | | | | | | | | | | |
| 203 | 356 | Poles & Fixtures Depr Exp | | | | | | | | | | | | | | |
| 204 | 357 | Underground Conduit Depr Exp | | | | | | | | | | | | | | |
| 205 | 358 | Underground Conductors & Devices Depr Exp | | | | | | | | | | | | | | |
| 206 | 359 | Roads & Trails Depr Exp | | | | | | | | | | | | | | |
| 207 | | Total Transmission Plant Depreciation Expense | | | | | | | | | | | | | | |
| 208 | | | | | | | | | | | | | | | | |
| 209 | Distribution Plant Depreciation Expense | | | | | | | | | | | | | | | |
| 210 | 360 | Land & Land Rights Depr Exp | | | | | | | | | | | | | | |
| 211 | 361 | Structures & Improvements Depr Exp | | | | | | | | | | | | | | |
| 212 | 362 | Station Equipment Depr Exp | | | | | | | | | | | | | | |
| 213 | 363 | Storage Battery Equipment Depr Exp | | | | | | | | | | | | | | |
| 214 | 364 | Poles, Towers & Fixtures Depr Exp | | | | | | | | | | | | | | |
| 215 | 365 | Overhead Conductors & Devices Depr Exp | | | | | | | | | | | | | | |
| 216 | 366 | Underground Conductors & Devices Depr Exp | | | | | | | | | | | | | | |
| 217 | 367 | Underground Conductors & Devices Depr Exp | | | | | | | | | | | | | | |
| 218 | 368 | Line Transformers Depr Exp | | | | | | | | | | | | | | |
| 219 | 369 | Services Depr Exp | | | | | | | | | | | | | | |
| 220 | 370 | Meters Depr Exp | | | | | | | | | | | | | | |
| 221 | 371 | Installations on Customer Premises Depr Exp | | | | | | | | | | | | | | |
| 222 | 372 | Leased Property on Customer Premises Depr E | | | | | | | | | | | | | | |
| 223 | 373 | Street Lights & Signal Systems Depr Exp | | | | | | | | | | | | | | |
| 224 | | Total Distribution Plant Depreciation Expense | | | | | | | | | | | | | | |
| 225 | | | | | | | | | | | | | | | | |
| 226 | General Plant Depreciation Expense | | | | | | | | | | | | | | | |
| 227 | 303.X | Computer Software Amtnt Exp | | | | | | | | | | | | | | |
| 228 | 389 | Land & Land Rights Depr Exp | | | | | | | | | | | | | | |
| 229 | 390 | Structures & Improvements Depr Exp | | | | | | | | | | | | | | |
| 230 | 391 | Office Furniture & Equipment Depr Exp | | | | | | | | | | | | | | |
| 231 | 392 | Transportation Equipment Depr Exp | | | | | | | | | | | | | | |
| 232 | 393 | Stores Equipment Depr Exp | | | | | | | | | | | | | | |
| 233 | 394 | Tools, Shop & Garage Equipment Depr Exp | | | | | | | | | | | | | | |
| 234 | 395 | Laboratory Equipment Depr Exp | | | | | | | | | | | | | | |
| 235 | 396 | Power Operated Equipment Depr Exp | | | | | | | | | | | | | | |
| 236 | 397 | Communication Equipment Depr Exp | | | | | | | | | | | | | | |
| 237 | 398 | Miscellaneous Equipment Depr Exp | | | | | | | | | | | | | | |
| 238 | | Total General Plant Depreciation Expense | | | | | | | | | | | | | | |
| 239 | | | | | | | | | | | | | | | | |
| 240 | | Total Depreciation Expense | | | | | | | | | | | | | | |

Exhibit No. 16, Schedule 2
T.Kron
Avista Corporation

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | |
|--------------------------------------|---|------------------|---------------|--------------|--------------|--------------|-----------------|--------------|--------------------------|--------------------|-----------------------|
| Income Tax Items and Revenues | | | | | | | | | | Electric Utility | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | |
| (a) | (b) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) |
| Notes | | Totals per Books | FIT Rate Base | Deferred | Def. Gain on | Colstrip 3 | Colstrip Common | Kettle Falls | MOPS | Weatheriz. | Pro Forma |
| Column B | Adj Column C | Adj Column D | Adj Column E | Office Bldg. | AFUDC Elim. | AFUDC | AFUDC Elim. | AFUDC | Deferred Cost & DSM Inv. | Customer Advances | Uncollectible Expense |
| Adj Column F | Adj Column G | Adj Column H | Adj Column I | Adj Column J | Adj Column K | Adj Column L | Adj Column M | Adj Column N | Adj Column O | Adj Column P | Regulatory Expense |
| 241 | Proforma | | | | | | | | | | |
| 242 | Pro Forma Results of Operations | | | | | | | | | | |
| 243 | Company Case | | | | | | | | | | |
| 244 | | | | | | | | | | | |
| 245 | (a) (b) | | | | | | | | | | |
| 246 | | | | | | | | | | | |
| 247 | Account Description | | | | | | | | | | |
| 248 | | | | | | | | | | | |
| 249 | Amortization | | | | | | | | | | |
| 250 | Amortization of Transmission Related Intangible Plant | | | | | | | | | | |
| 251 | Amortization of Hydro Relicensing Costs | | | | | | | | | | |
| 252 | Deferred MOPS Amort / Small Gen Cap Cost Amort | | | | | | | | | | |
| 253 | Amortization of Acq. Adj-Colsstrip Common AFUDC | | | | | | | | | | |
| 254 | Amortization of CO2 Credits | | | | | | | | | | |
| 255 | Total Amortization Expense | | | | | | | | | | |
| 256 | Total Depreciation & Amortization Expense | | | | | | | | | | |
| 257 | | | | | | | | | | | |
| 258 | Other Income Related Items | | | | | | | | | | |
| 259 | Settlement Exchange Power | | | | | | | | | | |
| 260 | Centennial Gain Amortization | | | | | | | | | | |
| 261 | PGE Monetization Amortization | | | | | | | | | | |
| 262 | BPA Residential Exchange Amortization | | | | | | | | | | |
| 263 | Open | | | | | | | | | | |
| 264 | Open | | | | | | | | | | |
| 265 | Open | | | | | | | | | | |
| 266 | Open | | | | | | | | | | |
| 267 | Open | | | | | | | | | | |
| 268 | Total Other Income Items | | | | | | | | | | |
| 269 | | | | | | | | | | | |
| 270 | | | | | | | | | | | |
| 271 | Total Income Tax - State | | | | | | | | | | |
| 272 | Total Income Tax - Federal | | | | | | | | | | |
| 273 | | | | | | | | | | | |
| 274 | Total Investment Tax Credit Amortization | | | | | | | | | | |
| 275 | Total Deferred Income Tax Expense | | | | | | | | | | |
| 276 | | | | | | | | | | | |
| 277 | Total Operating Expenses | | | | | | | | | | |
| 278 | | | | | | | | | | | |
| 279 | Operating Revenues | | | | | | | | | | |
| 280 | 44X From Sale of Electricity (Retail) | | | | | | | | | | |
| 281 | Open | | | | | | | | | | |
| 282 | 447 From Sale of Electricity (Wholesale) | | | | | | | | | | |
| 283 | Open | | | | | | | | | | |
| 284 | Total Revenues From Sale or Distribution of Electricity | | | | | | | | | | |
| 285 | Other Operating Revenues | | | | | | | | | | |
| 286 | 451 Miscellaneous Service Revenues | | | | | | | | | | |
| 287 | 453 Sales of Water and Water Power | | | | | | | | | | |
| 288 | 454 Rent From Electric Property | | | | | | | | | | |
| 289 | 456 Other Electric Revenues - Wheeling | | | | | | | | | | |
| 290 | Open | | | | | | | | | | |
| 291 | Total Other Operating Revenues | | | | | | | | | | |
| 292 | | | | | | | | | | | |
| 293 | Total Operating Revenues | | | | | | | | | | |
| 294 | | | | | | | | | | | |
| 295 | Total Operating income | | | | | | | | | | |
| 296 | | | | | | | | | | | |
| 297 | | | | | | | | | | | |
| 298 | | | | | | | | | | | |
| 299 | | | | | | | | | | | |
| 300 | | | | | | | | | | | |

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| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) |
|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 241 | Proforma | | | | | | | | | | | | | | | | | | | |
| 242 | Pro Forma Results of Operations | | | | | | | | | | | | | | | | | | | |
| 243 | Company Case | | | | | | | | | | | | | | | | | | | |
| 244 | | | | | | | | | | | | | | | | | | | | |
| 245 | (a) (b) | | | | | | | | | | | | | | | | | | | |
| 246 | | | | | | | | | | | | | | | | | | | | |
| 247 | Account Description | | | | | | | | | | | | | | | | | | | |
| 248 | | | | | | | | | | | | | | | | | | | | |
| 249 | Amortization | | | | | | | | | | | | | | | | | | | |
| 250 | Amortization of Hydro Relicensing Costs | | | | | | | | | | | | | | | | | | | |
| 251 | Deferred MOPS Amort / Small Gen Cap Cost Amort | | | | | | | | | | | | | | | | | | | |
| 252 | Amortization of Acq. Adj-Colsstrip Common AFUDC | | | | | | | | | | | | | | | | | | | |
| 253 | Amortization of CO2 Credits | | | | | | | | | | | | | | | | | | | |
| 254 | Total Amortization Expense | | | | | | | | | | | | | | | | | | | |
| 255 | Total Depreciation & Amortization Expense | | | | | | | | | | | | | | | | | | | |
| 256 | | | | | | | | | | | | | | | | | | | | |
| 257 | | | | | | | | | | | | | | | | | | | | |
| 258 | Other Income Related Items | | | | | | | | | | | | | | | | | | | |
| 259 | Settlement Exchange Power | | | | | | | | | | | | | | | | | | | |
| 260 | Centennial Gain Amortization | | | | | | | | | | | | | | | | | | | |
| 261 | PGE Monetization Amortization | | | | | | | | | | | | | | | | | | | |
| 262 | BPA Residential Exchange Amortization | | | | | | | | | | | | | | | | | | | |
| 263 | Open | | | | | | | | | | | | | | | | | | | |
| 264 | Open | | | | | | | | | | | | | | | | | | | |
| 265 | Open | | | | | | | | | | | | | | | | | | | |
| 266 | Open | | | | | | | | | | | | | | | | | | | |
| 267 | Open | | | | | | | | | | | | | | | | | | | |
| 268 | Total Other Income Items | | | | | | | | | | | | | | | | | | | |
| 269 | | | | | | | | | | | | | | | | | | | | |
| 270 | | | | | | | | | | | | | | | | | | | | |
| 271 | Total Income Tax - State | | | | | | | | | | | | | | | | | | | |
| 272 | Total Income Tax - Federal | | | | | | | | | | | | | | | | | | | |
| 273 | | | | | | | | | | | | | | | | | | | | |
| 274 | Total Investment Tax Credit Amortization | | | | | | | | | | | | | | | | | | | |
| 275 | Total Deferred Income Tax Expense | | | | | | | | | | | | | | | | | | | |
| 276 | | | | | | | | | | | | | | | | | | | | |
| 277 | Total Operating Expenses | | | | | | | | | | | | | | | | | | | |
| 278 | | | | | | | | | | | | | | | | | | | | |
| 279 | Operating Revenues | | | | | | | | | | | | | | | | | | | |
| 280 | 44X From Sale of Electricity (Retail) | | | | | | | | | | | | | | | | | | | |
| 281 | Open | | | | | | | | | | | | | | | | | | | |
| 282 | 447 From Sale of Electricity (Wholesale) | | | | | | | | | | | | | | | | | | | |
| 283 | Open | | | | | | | | | | | | | | | | | | | |
| 284 | Total Revenues From Sale or Distribution of Electricity | | | | | | | | | | | | | | | | | | | |
| 285 | Other Operating Revenues | | | | | | | | | | | | | | | | | | | |
| 286 | 451 Miscellaneous Service Revenues | | | | | | | | | | | | | | | | | | | |
| 287 | 453 Sales of Water and Water Power | | | | | | | | | | | | | | | | | | | |
| 288 | 454 Rent From Electric Property | | | | | | | | | | | | | | | | | | | |
| 289 | 456 Other Electric Revenues - Wheeling | | | | | | | | | | | | | | | | | | | |
| 290 | Open | | | | | | | | | | | | | | | | | | | |
| 291 | Total Other Operating Revenues | | | | | | | | | | | | | | | | | | | |
| 292 | | | | | | | | | | | | | | | | | | | | |
| 293 | Total Operating Revenues | | | | | | | | | | | | | | | | | | | |
| 294 | | | | | | | | | | | | | | | | | | | | |
| 295 | Total Operating income | | | | | | | | | | | | | | | | | | | |
| 296 | | | | | | | | | | | | | | | | | | | | |
| 297 | | | | | | | | | | | | | | | | | | | | |
| 298 | | | | | | | | | | | | | | | | | | | | |
| 299 | | | | | | | | | | | | | | | | | | | | |
| 300 | | | | | | | | | | | | | | | | | | | | |

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Exhibit No. 16, Schedule 2
T.Knox
Avista Corporation

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| AVISTA UTILITIES | | | | | | | | | | | Idaho Jurisdiction | |
|--------------------------------------|--|---|--|--|--|--|--|--|--|--|--------------------|--|
| Income Tax Items and Revenues | | | | | | | | | | | Electric Utility | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | |
| 241 | Proforma | | | | | | | | | | (a) | |
| 242 | Pro Forma | Results of Operations | | | | | | | | | (b) | |
| 243 | Company Case | | | | | | | | | | | |
| 244 | | | | | | | | | | | | |
| 245 | (a) | (b) | | | | | | | | | | |
| 246 | | | | | | | | | | | | |
| 247 | Account Description | | | | | | | | | | | |
| 248 | | | | | | | | | | | | |
| 249 | Amortization | of Transmission Related Intangible Plant | | | | | | | | | | |
| 250 | Amortization of Hydro Relicensing Costs | | | | | | | | | | | |
| 251 | Deferred MOPs Amort / Small Gen Cap Cosl Amort | | | | | | | | | | | |
| 252 | Amortization of Acq. Adj.-Coststrip Common AFUDC | | | | | | | | | | | |
| 253 | Amortization of CO2 Credits | | | | | | | | | | | |
| 254 | Total Amortization Expense | | | | | | | | | | | |
| 255 | Total Depreciation & Amortization Expense | | | | | | | | | | | |
| 256 | 257 | | | | | | | | | | | |
| 258 | Other Income Related Items | | | | | | | | | | | |
| 259 | Settlement Exchange Power | | | | | | | | | | | |
| 260 | Centralia Gain Amortization | | | | | | | | | | | |
| 261 | PGE Monetization Amortization | | | | | | | | | | | |
| 262 | BPA Residential Exchange Amortization | | | | | | | | | | | |
| 263 | Open | | | | | | | | | | | |
| 264 | Open | | | | | | | | | | | |
| 265 | Open | | | | | | | | | | | |
| 266 | Open | | | | | | | | | | | |
| 267 | Open | | | | | | | | | | | |
| 268 | Total Other Income Items | | | | | | | | | | | |
| 269 | | | | | | | | | | | | |
| 270 | | | | | | | | | | | | |
| 271 | Total Income Tax- State | | | | | | | | | | | |
| 272 | Total Income Tax- Federal | | | | | | | | | | | |
| 273 | | | | | | | | | | | | |
| 274 | Total Investment Tax Credit Amortization | | | | | | | | | | | |
| 275 | Total Deferred Income Tax Expense | | | | | | | | | | | |
| 276 | | | | | | | | | | | | |
| 277 | Total Operating Expenses | | | | | | | | | | | |
| 278 | | | | | | | | | | | | |
| 279 | Operating Revenues | | | | | | | | | | | |
| 280 | 44X From Sale of Electricity (Retail) | | | | | | | | | | | |
| 281 | Open | | | | | | | | | | | |
| 282 | 447 From Sale of Electricity (Wholesale) | | | | | | | | | | | |
| 283 | Open | Total Revenues From Sale or Distribution of Ele | | | | | | | | | | |
| 284 | | Other Operating Revenues | | | | | | | | | | |
| 285 | | Miscellaneous Service Revenues | | | | | | | | | | |
| 286 | 451 | Sales of Water and Water Power | | | | | | | | | | |
| 287 | 453 | Rent From Electric Property | | | | | | | | | | |
| 288 | 454 | Other Electric Revenues - Wheeling | | | | | | | | | | |
| 289 | 456 | | | | | | | | | | | |
| 290 | Open | Total Other Operating Revenues | | | | | | | | | | |
| 291 | | | | | | | | | | | | |
| 292 | | | | | | | | | | | | |
| 293 | Total Operating Revenues | | | | | | | | | | | |
| 294 | | | | | | | | | | | | |
| 295 | Total Operating Income | | | | | | | | | | | |
| 296 | | | | | | | | | | | | |
| 297 | | | | | | | | | | | | |
| 298 | | | | | | | | | | | | |
| 299 | | | | | | | | | | | | |
| 300 | | | | | | | | | | | | |

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Exhibit No. 16, Schedule 2
T.Knox
Avista Corporation

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction Electric Utility | |
|--------------------------------------|---|-----|-----|-------------|------|------|------|------|------|--|------|
| Income Tax Items and Revenues | | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | |
| 241 | Pro forma | (a) | (b) | (am) | (an) | (ao) | (ap) | (ar) | (as) | (at) | (av) |
| 243 | Company Case | | | | | | | | | | |
| 244 | | | | | | | | | | | |
| 245 | (a) | (b) | | | | | | | | | |
| 246 | | | | | | | | | | | |
| 247 | Account Description | | | | | | | | | | |
| 248 | | | | | | | | | | | |
| 249 | Amortization | | | | | | | | | | |
| 250 | Amortization of Transmission Related Intangible Plant | | | | | | | | | | |
| 251 | Amortization of Hydro Relicensing Costs | | | | | | | | | | |
| 252 | Deferred MOPs Amort / Small Gen Cap Cost Amort | | | | | | | | | | |
| 253 | Amortization of Acq. Adj.-Coststrip Common AFUDC | | | | | | | | | | |
| 254 | Amortization of CO2 Credits | | | | | | | | | | |
| 255 | Total Amortization Expense | | | | | | | | | | |
| 256 | Total Depreciation & Amortization Expense | | | | | | | | | | |
| 257 | | | | | | | | | | | |
| 258 | Other Income Related Items | | | | | | | | | | |
| 259 | Settlement Exchange Power | | | | | | | | | | |
| 260 | Centralia Gain Amortization | | | | | | | | | | |
| 261 | PGE Monetization Amortization | | | | | | | | | | |
| 262 | BPA Residential Exchange Amortization | | | | | | | | | | |
| 263 | Open | | | | | | | | | | |
| 264 | Open | | | | | | | | | | |
| 265 | Open | | | | | | | | | | |
| 266 | Open | | | | | | | | | | |
| 267 | Open | | | | | | | | | | |
| 268 | Total Other Income Items | | | | | | | | | | |
| 269 | | | | | | | | | | | |
| 270 | | | | | | | | | | | |
| 271 | Total Income Tax- State | | | | | | | | | | |
| 272 | Total Income Tax- Federal | | | | | | | | | | |
| 273 | | | | | | | | | | | |
| 274 | Total Investment Tax Credit Amortization | | | | | | | | | | |
| 275 | Total Deferred Income Tax Expense | | | | | | | | | | |
| 276 | | | | | | | | | | | |
| 277 | Total Operating Expenses | | | | | | | | | | |
| 278 | | | | | | | | | | | |
| 279 | Operating Revenues | | | | | | | | | | |
| 280 | 44X From Sale of Electricity (Retail) | | | | | | | | | | |
| 281 | Open | | | | | | | | | | |
| 282 | 447 From Sale of Electricity (Wholesale) | | | | | | | | | | |
| 283 | Open | | | | | | | | | | |
| 284 | Total Revenues From Sale or Distribution of Ele | | | | | | | | | | |
| | | 0 | 0 | 163,224,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 285 | Other Operating Revenues | | | | | | | | | | |
| 286 | 451 Miscellaneous Service Revenues | | | | | | | | | | |
| 287 | 453 Sales of Water and Water Power | | | | | | | | | | |
| 288 | 454 Rent From Electric Property | | | | | | | | | | |
| 289 | 456 Other Electric Revenues - Wheeling | | | | | | | | | | |
| 290 | Open | | | | | | | | | | |
| 291 | Total Other Operating Revenues | | | | | | | | | | |
| 292 | | | | | | | | | | | |
| 293 | Total Operating Revenues | | | | | | | | | | |
| 294 | | | | | | | | | | | |
| 295 | Total Operating Income | | | | | | | | | | |
| 296 | | | | | | | | | | | |
| 297 | | | | | | | | | | | |
| 298 | | | | | | | | | | | |
| 299 | | | | | | | | | | | |
| 300 | | | | | | | | | | | |

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| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | |
|--------------------------------------|---------------------------------|--------------|--------------------------------------|--------------|-----------------------|------------------|-------------------|------------------|-----------------------|--------------------|----------------------|------------------------|------------------|------------------|--------------------|----------------------|------------------|------------------------|--------------------|--------------------|
| Plant In Service | | | | | | | | | | Electric Utility | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | | | |
| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | |
| 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | |
| Proforma | Pro Forma Results of Operations | Company Case | Intangible Plant | Organization | Franchises & Consants | Miscellaneous | Computer Software | Intangible Plant | Steam Production | Nuclear Production | Hydraulic Production | Total Intangible Plant | Production Plant | Steam Production | Nuclear Production | Hydraulic Production | Other Production | Total Production Plant | Transmission Plant | |
| 301 | 302 | 303 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | |
| 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | |
| 305 | (a) | (b) | Account Description | Adj Column Q | Rate Base | Plant In Service | Intangible Plant | Organization | Franchises & Consants | Miscellaneous | Computer Software | Total Intangible Plant | Production Plant | Steam Production | Nuclear Production | Hydraulic Production | Other Production | Total Production Plant | Transmission Plant | Land & Land Rights |
| 306 | (a) | (b) | Description | Adj Column R | Adj Column S | Adj Column T | Adj Column U | Adj Column V | Adj Column W | Adj Column X | Adj Column Y | Adj Column Z | 323 | 324 | 325 | 326 | 327 | 328 | 329 | |
| 307 | (a) | (b) | Adj Column R | Adj Column S | Adj Column T | Adj Column U | Adj Column V | Adj Column W | Adj Column X | Adj Column Y | Adj Column Z | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | |
| 308 | (a) | (b) | Adj Column S | Adj Column T | Adj Column U | Adj Column V | Adj Column W | Adj Column X | Adj Column Y | Adj Column Z | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | |
| 309 | (a) | (b) | Adj Column T | Adj Column U | Adj Column V | Adj Column W | Adj Column X | Adj Column Y | Adj Column Z | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | |
| 310 | (a) | (b) | Adj Column U | Adj Column V | Adj Column W | Adj Column X | Adj Column Y | Adj Column Z | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | |
| 311 | (a) | (b) | Adj Column V | Adj Column W | Adj Column X | Adj Column Y | Adj Column Z | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | |
| 312 | (a) | (b) | Adj Column W | Adj Column X | Adj Column Y | Adj Column Z | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | |
| 313 | (a) | (b) | Adj Column X | Adj Column Y | Adj Column Z | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | |
| 314 | (a) | (b) | Adj Column Y | Adj Column Z | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | |
| 315 | (a) | (b) | Adj Column Z | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | |
| 316 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 317 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 318 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 319 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 320 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 321 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 322 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 323 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 324 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 325 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 326 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 327 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 328 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 329 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 330 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 331 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 332 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 333 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 334 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 335 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 336 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 337 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 338 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 339 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 340 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 341 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 342 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 343 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 344 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 345 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 346 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 347 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 348 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 349 | (a) | (b) | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | |
| 350 | (a) | (b) | Leased Property on Customer Premises | | | | | | | | | | | | | | | | | |
| 351 | (a) | (b) | Street Lights & Signal Systems | | | | | | | | | | | | | | | | | |
| 352 | (a) | (b) | Total Distribution Plant | | | | | | | | | | | | | | | | | |
| 353 | (a) | (b) | General Plant | | | | | | | | | | | | | | | | | |
| 354 | (a) | (b) | Land & Land Rights | | | | | | | | | | | | | | | | | |
| 355 | (a) | (b) | Structures & Improvements | | | | | | | | | | | | | | | | | |
| 356 | (a) | (b) | Station Equipment | | | | | | | | | | | | | | | | | |
| 357 | (a) | (b) | Storage Battery Equipment | | | | | | | | | | | | | | | | | |
| 358 | (a) | (b) | Poles, Towers & Fixtures | | | | | | | | | | | | | | | | | |
| 359 | (a) | (b) | Overhead Conductors & Devices | | | | | | | | | | | | | | | | | |
| 360 | (a) | (b) | Underground Conduit | | | | | | | | | | | | | | | | | |
| 361 | (a) | (b) | Underground Conductors & Devices | | | | | | | | | | | | | | | | | |
| 362 | (a) | (b) | Line Transformers | | | | | | | | | | | | | | | | | |
| 363 | (a) | (b) | Services | | | | | | | | | | | | | | | | | |
| 364 | (a) | (b) | Meters | | | | | | | | | | | | | | | | | |
| 365 | (a) | (b) | Installations on Customer Premises | | | | | | | | | | | | | | | | | |
| 366 | (a) | (b) | Office Furniture & Equipment | | | | | | | | | | | | | | | | | |
| 367 | (a) | (b) | Transportation Equipment | | | | | | | | | | | | | | | | | |
| 368 | (a) | (b) | Stores Equipment | | | | | | | | | | | | | | | | | |
| 369 | (a) | (b) | Tools, Shop & Garage Equipment | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | Rate Base Page 1B 22-Jan-04 4:44 PM | |
|--|------------|------------|-----------|---------------|---------|------|------|------|------|--------------------|-------------|---|-------------|
| Plant In Service | | | | | | | | | | Electric Utility | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | |
| (am) | (bm) | (bm) | (bm) | (bm) | (bm) | (bm) | (bm) | (bm) | (bm) | (at) | (at) | (az) | (az) |
| Pro Forma | Pro Forma | Subtotal | Subtotal | Cabinet Gorge | Company | Open | Open | Open | Open | (av) | (av) | (ay) | (ay) |
| Transmission | Adj Col AH | Adj Col AI | Base Case | | | | | | | (ax) | (ax) | (az) | (az) |
| 301 Proforma | | | | | | | | | | 0 | 5,000 | 0 | 5,000 |
| 302 Pro Forma Results of Operations | | | | | | | | | | 0 | 5,191,000 | 0 | 5,191,000 |
| 303 Company Case | | | | | | | | | | 0 | 341,000 | 0 | 341,000 |
| 304 | (a) | (b) | | | | | | | | 0 | 5,816,000 | 0 | 5,816,000 |
| 305 | | | | | | | | | | 0 | 11,353,000 | 0 | 11,353,000 |
| 306 | | | | | | | | | | 0 | 0 | 0 | 0 |
| 307 Account Description | | | | | | | | | | 0 | 0 | 0 | 0 |
| 308 | | | | | | | | | | 0 | 0 | 0 | 0 |
| 309 Rate Base | | | | | | | | | | 0 | 0 | 0 | 0 |
| 310 Plant In Service | | | | | | | | | | 0 | 0 | 0 | 0 |
| 311 Intangible Plant | | | | | | | | | | 0 | 0 | 0 | 0 |
| 312 301.XX Organization | | | | | | | | | | 0 | 0 | 0 | 0 |
| 313 302.XX Franchises & Consents | | | | | | | | | | 0 | 0 | 0 | 0 |
| 314 303.00 Miscellaneous | | | | | | | | | | 0 | 0 | 0 | 0 |
| 315 303.1X Miscellaneous | | | | | | | | | | 0 | 0 | 0 | 0 |
| 316 Total Intangible Plant | | | | | | | | | | 0 | 0 | 0 | 0 |
| 317 | | | | | | | | | | 0 | 0 | 0 | 0 |
| 318 Production Plant | | | | | | | | | | 0 | 0 | 0 | 0 |
| 319 319X Steam Production | | | | | | | | | | 0 | 131,199,000 | 0 | 131,199,000 |
| 320 320X Nuclear Production | | | | | | | | | | 0 | 0 | 0 | 0 |
| 321 33X Hydraulic Production | | | | | | | | | | 0 | 2,261,000 | 0 | 2,261,000 |
| 322 34X Other Production | | | | | | | | | | 0 | 58,211,000 | 0 | 44,549,000 |
| 323 Total Production Plant | | | | | | | | | | 0 | 2,261,000 | 0 | 52,343,000 |
| 324 | | | | | | | | | | 0 | 0 | 0 | 0 |
| 325 Transmission Plant | | | | | | | | | | 0 | 0 | 0 | 0 |
| 326 350 Land & Land Rights | | | | | | | | | | 0 | 91,000 | 0 | 426,1000 |
| 327 352 Structures & Improvements | | | | | | | | | | 0 | 459,000 | 0 | 3,165,000 |
| 328 353 Station Equipment | | | | | | | | | | 0 | 2,924,000 | 0 | 41,510,000 |
| 329 354 Towers & Fixtures | | | | | | | | | | 0 | 5,868,000 | 0 | 5,683,000 |
| 330 355 Poles & Fixtures | | | | | | | | | | 0 | 2,586,000 | 0 | 27,928,000 |
| 331 356 Overhead Conductors & Devices | | | | | | | | | | 0 | 24,692,000 | 0 | 24,992,000 |
| 332 357 Underground Conduit | | | | | | | | | | 0 | 193,000 | 0 | 193,000 |
| 333 358 Underground Conductors & Devices | | | | | | | | | | 0 | 453,000 | 0 | 453,000 |
| 334 359 Roads & Trails | | | | | | | | | | 0 | 627,000 | 0 | 627,000 |
| 335 Total Transmission Plant | | | | | | | | | | 0 | 109,001,000 | 0 | 109,001,000 |
| 336 | | | | | | | | | | 0 | 0 | 0 | 0 |
| 337 Distribution Plant | | | | | | | | | | 0 | 0 | 0 | 0 |
| 338 360 Land & Land Rights | | | | | | | | | | 0 | 890,000 | 0 | 890,000 |
| 339 361 Structures & Improvements | | | | | | | | | | 0 | 2,627,000 | 0 | 2,627,000 |
| 340 362 Station Equipment | | | | | | | | | | 0 | 23,723,000 | 0 | 23,723,000 |
| 341 363 Storage Battery Equipment | | | | | | | | | | 0 | 0 | 0 | 0 |
| 342 364 Poles, Towers & Fixtures | | | | | | | | | | 0 | 57,015,000 | 0 | 57,015,000 |
| 343 365 Overhead Conductors & Devices | | | | | | | | | | 0 | 40,926,000 | 0 | 40,926,000 |
| 344 366 Underground Conduit | | | | | | | | | | 0 | 18,476,000 | 0 | 18,476,000 |
| 345 367 Underground Conductors & Devices | | | | | | | | | | 0 | 27,586,000 | 0 | 27,586,000 |
| 346 368 Line Transformers | | | | | | | | | | 0 | 42,801,000 | 0 | 42,801,000 |
| 347 369 Services | | | | | | | | | | 0 | 29,520,000 | 0 | 29,520,000 |
| 348 370 Meters | | | | | | | | | | 0 | 7,166,000 | 0 | 7,166,000 |
| 349 371 Installations on Customer Premises | | | | | | | | | | 0 | 0 | 0 | 0 |
| 350 372 Leased Property on Customer Premises | | | | | | | | | | 0 | 0 | 0 | 0 |
| 351 373 Street Lights & Signal Systems | | | | | | | | | | 0 | 7,809,000 | 0 | 7,809,000 |
| 352 Total Distribution Plant | | | | | | | | | | 0 | 25,764,000 | 0 | 25,764,000 |
| 353 | | | | | | | | | | 0 | 0 | 0 | 0 |
| 354 General Plant | | | | | | | | | | 0 | 637,000 | 0 | 637,000 |
| 355 Land & Land Rights | | | | | | | | | | 0 | 8,865,000 | 0 | 8,865,000 |
| 356 380 Structures & Improvements | | | | | | | | | | 0 | 5,246,000 | 0 | 5,246,000 |
| 357 381 Office Furniture & Equipment | | | | | | | | | | 0 | 2,867,000 | 0 | 2,867,000 |
| 358 382 Transportation Equipment | | | | | | | | | | 0 | 366,000 | 0 | 366,000 |
| 359 383 Stores Equipment | | | | | | | | | | 0 | 1,114,000 | 0 | 1,114,000 |
| 360 384 Tools, Shop & Garage Equipment | | | | | | | | | | 0 | 0 | 0 | 0 |

Exhibit No. 16, Schedule 2
T.Knox
Avista Corporation

| AVISTA UTILITIES | | | | | | | | | | | | | Idaho Jurisdiction Electric Utility | | | | | | | | | | | | |
|---|---------------------------------|---|-----|-------|--------|---------|---------------|--------------|--------------|-----------------|--------------|--------------------------|--|-------------------|---------|---------|-----|-----------|---------------|---------------|------------|--|--|--|--|
| Plant In Service and Accumulated Reserve For Depreciation For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 361 | Proforma | (a) | (b) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | (o) | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 362 | Pro Forma Results of Operations | | | Notes | System | Current | Deferred | Def. Gain on | Colstrip 3 | Colstrip Common | Kettle Falls | MOPS | Weatheriz | Customer | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 363 | Company Case | | | | | Balance | FIT Rate Base | Adj Column C | Office Bldg. | AFUDC Elmt. | AFUDC | Deferred Cost & DSM Inv. | Normalizat | Customer Advances | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 364 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 365 | (a) | (b) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | (o) | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | | |
| 366 | 395 | Laboratory Equipment | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 367 | 396 | Power Operated Equipment | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 368 | 397 | Communication Equipment | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 369 | 398 | Miscellaneous Equipment | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 370 | | General Plant (continued) | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 371 | 395 | Laboratory Equipment | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 372 | 396 | Power Operated Equipment | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 373 | 397 | Communication Equipment | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 374 | 398 | Miscellaneous Equipment | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 375 | | Total General Plant | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 376 | | 377 Total Plant in Service | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 377 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 378 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 379 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 380 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 381 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 382 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 383 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 384 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 385 | | Accumulated Reserve For Depreciation | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 386 | | Production Plant Accumulated Depreciation | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 387 | 31X | Steam Production Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 388 | 32X | Nuclear Production Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 389 | 33X | Hydraulic Production Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 390 | 34X | Other Production Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 391 | | Total Production Plant Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 392 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 393 | | Transmission Plant Accumulated Depreciation | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 394 | 350 | Land & Land Rights Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 395 | 352 | Structures & Improvements Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 396 | 353 | Station Equipment Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 397 | 354 | Towers & Fixtures Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 398 | 355 | Overhead Conductors & Devices Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 399 | 356 | Poles & Fixtures Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 400 | 357 | Underground Conduit Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 401 | 358 | Underground Conductors & Devices Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 402 | 359 | Roads & Trails Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 403 | | Total Transmission Plant Accumulated Depreci | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 404 | | | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 405 | | Distribution Plant Accumulated Depreciation | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 406 | 360 | Land & Land Rights Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 407 | 361 | Structures & Improvements Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 408 | 362 | Station Equipment Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 409 | 363 | Storage Battery Equipment Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 410 | 364 | Poles, Towers & Fixtures Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 411 | 365 | Overhead Conductors & Devices Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 412 | 366 | Underground Conduit Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 413 | 367 | Underground Conductors & Devices Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 414 | 368 | Line Transformers Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 415 | 369 | Services Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 416 | 370 | Meters Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 417 | 371 | Installations on Customer Premises Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 418 | 372 | Leased Property on Customer Premises Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |
| 419 | 373 | Street Lights & Signal Systems Accum Depr | | | | | | | | | | | | | (b) | Revenue | (q) | (s) | Pro Forma | Uncollectible | Regulatory | | | | |

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | |
|---|--|--|-----------------------------|-------------------------------|---------------------------------|-----------------------------|-----------------------------------|--|-------------------------------|--------------------------------------|------------------------------|------------------------------|--|-----------------------------|--------------------------------|---|---------------------------|--|--|-------|
| Plant In Service and Accumulated Reserve For Depreciation | | | | | | | | | | Electric Utility | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | | | |
| (v) | (w) | (x) | (y) | (z) | (aa) | (bb) | (cc) | (ad) | (ae) | (af) | (ag) | (ah) | (ai) | (ak) | (al) | (am) | (ao) | (ap) | (aq) | |
| Injuries & Damages | Federal Income Tax | Pro Forma Reslate Debt | Eliminate Def Power Costs | Naz Parce Settlement | PGE Monaltz Amon | Payroll Clearing | Coyote Springs | Small Generation | Capital Cost Sm Gen Opt | Pro Forma Power Supply | Pro Forma Insurance | Pro Forma Pension | Pro Forma Labor Non-Exec | Pro Forma Adj Col AD | Adj Col AE | Adj Col AG | Adj Col AF | Adj Col AF | Adj Col AG | |
| Adj Column Q | Adj Column R | Adj Column S | Adj Column T | Adj Column U | Adj Column V | Adj Col W | Adj Col Y | Adj Col Z | Adj Col X | Adj Col Y | Adj Col Z | Adj Col W | Adj Col V | Adj Col U | Adj Col T | Adj Col S | Adj Col R | Adj Col Q | | |
| 361 Proforma | | | | | | | | | | | | | | | | | | | | |
| 362 Pro Forma Results of Operations | | | | | | | | | | | | | | | | | | | | |
| 363 Company Case | | | | | | | | | | | | | | | | | | | | |
| 364 | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | |
| 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | |
| Plant In Service (continued) | General Plant (continued) | Laboratory Equipment | Power Operated Equipment | Communication Equipment | Miscellaneous Equipment | Total General Plant | Total Plant In Service | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total |
| 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | |
| Accumulated Reserve For Depreciation | Production Plant/ Accumulated Depreciation | Production Plant/ Accumulated Depreciation | Steam Production Accum Depr | Nuclear Production Accum Depr | Hydraulic Production Accum Depr | Other Production Accum Depr | Total Production Plant Accum Depr | Transmission Plant/ Accumulated Depreciation | Land & Land Rights Accum Depr | Structures & Improvements Accum Depr | Station Equipment Accum Depr | Towers & Fixtures Accum Depr | Overhead Conductors & Devices Accum Depr | Poles & Fixtures Accum Depr | Underground Conduit Accum Depr | Underground Conductors & Devices Accum Depr | Reads & Trails Accum Depr | Total Transmission Plant Accumulated Depreci | Distribution Plant/ Accumulated Depreciation | |
| 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | |
| 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | |
| 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | |
| 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | |
| 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | |
| 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | |
| 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | |
| 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | |
| 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | |
| 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | |
| 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | |
| 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | |
| 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | |
| 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | |
| 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | |
| 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | |
| 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | |
| 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | |
| 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | |
| 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | |
| 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | |
| 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | |
| 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | |
| 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | |
| 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | |
| 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | |
| 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | |
| 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | |
| 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | |
| 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | |
| 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | |

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | Rate Base Page 2B | |
|---|-------------------------------------|--------------------|---------|-----------|------|-------------------------|------|----------------------------------|-------------------------------|------------------------------|----------------------------------|---------------------------------|---------------------------------|-------------------------|------------------------------|
| Plant In Service and Accumulated Reserve For Depreciation | | | | | | | | | | Electric Utility | | | | 22-Jan-04 4:44 PM | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | |
| (a) | (b) | (am) | (an) | (ao) | (ap) | (aq) | (ar) | (as) | (at) | (av) | (aw) | (ax) | (ay) | (az) | (ba) |
| 361 Proforma | 362 Pro Forma Results of Operations | 363 Company Caseee | 364 | 365 | 366 | 367 Account Description | 368 | 369 Plant In Service (continued) | 370 General Plant (continued) | 371 395 Laboratory Equipment | 372 396 Power Operated Equipment | 373 397 Communication Equipment | 374 398 Miscellaneous Equipment | 375 Total General Plant | 376 |
| Adj Col AH | Adj Col AI | Cabinet Gorge | Company | Base Case | Open | Open | Open | Open | Open | Open | Open | Open | Open | Open | Net Total of All Adjustments |
| 1,327,000 | | | | | | | | | | | | | | | 0 1,327,000 |
| 6,946,000 | | | | | | | | | | | | | | | 0 6,946,000 |
| 9,139,000 | | | | | | | | | | | | | | | 161,000 9,139,000 |
| 77,000 | | | | | | | | | | | | | | | 0 77,000 |
| 161,000 | 0 | 36,524,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 161,000 | 36,524,000 |
| 9,050,000 | 2,261,000 | 714,790,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 61,392,000 | 714,790,000 |
| 377 Total Plant In Service | | | | | | | | | | | | | | | |
| 378 | | | | | | | | | | | | | | | |
| 379 | | | | | | | | | | | | | | | |
| 380 | | | | | | | | | | | | | | | |
| 381 | | | | | | | | | | | | | | | |
| 382 | | | | | | | | | | | | | | | |
| 383 | | | | | | | | | | | | | | | |
| 384 | | | | | | | | | | | | | | | |
| 385 Accumulated Reserve For Depreciation | | | | | | | | | | | | | | 2,512,000 65,995,000 | |
| Production Plant Accumulated Depreciation | | | | | | | | | | | | | | 0 0 | |
| 386 | 387 31X Steam Production Accum Depr | | | | | | | | | | | | | 1,000 20,384,000 | |
| 388 32X Nuclear Production Accum Depr | | | | | | | | | | | | | | 1,000 20,384,000 | |
| 389 33X Hydraulic Production Accum Depr | | | | | | | | | | | | | | 5,486,000 1,820,000 | |
| 390 34X Other Production Accum Depr | | | | | | | | | | | | | | 0 4,333,000 | |
| 391 Total Production Plant Accum Depr | | | | | | | | | | | | | | 91,465,000 91,465,000 | |
| 392 | | | | | | | | | | | | | | | |
| 393 | | | | | | | | | | | | | | | |
| Transmission Plant Accumulated Depreciation | | | | | | | | | | | | | | 1,029,000 1,025,000 | |
| 394 350 Land & Land Rights Accum Depr | | | | | | | | | | | | | | 5,000 5,000 | |
| 395 352 Structures & Improvements Accum Depr | | | | | | | | | | | | | | 666,000 666,000 | |
| 396 353 Station Equipment Accum Depr | | | | | | | | | | | | | | 43,000 43,000 | |
| 397 354 Towers & Fixtures Accum Depr | | | | | | | | | | | | | | 1,630,000 1,630,000 | |
| 398 355 Overhead Conductors & Devices Accum Depr | | | | | | | | | | | | | | 40,000 11,123,000 | |
| 399 356 Poles & Fixtures Accum Depr | | | | | | | | | | | | | | 28,000 7,195,000 | |
| 400 357 Underground Conduit Accum Depr | | | | | | | | | | | | | | 78,000 78,000 | |
| 401 358 Underground Conductors & Devices Accum Depr | | | | | | | | | | | | | | 181,000 181,000 | |
| 402 359 Roads & Trails Accum Depr | | | | | | | | | | | | | | 142,000 142,000 | |
| 403 Total Transmission Plant Accumulated Depr: | | | | | | | | | | | | | | 0 0 | |
| 404 | | | | | | | | | | | | | | | |
| Distribution Plant Accumulated Depreciation | | | | | | | | | | | | | | 0 0 | |
| 405 Land & Land Rights Accum Depr | | | | | | | | | | | | | | 894,000 894,000 | |
| 407 361 Structures & Improvements Accum Depr | | | | | | | | | | | | | | 6,586,000 6,586,000 | |
| 408 362 Station Equipment Accum Depr | | | | | | | | | | | | | | 0 0 | |
| 409 363 Storage Battery Equipment Accum Depr | | | | | | | | | | | | | | 16,580,000 16,580,000 | |
| 410 364 Poles, Towers & Fixtures Accum Depr | | | | | | | | | | | | | | 0 11,598,000 | |
| 411 365 Overhead Conductors & Devices Accum Depr | | | | | | | | | | | | | | 11,598,000 11,598,000 | |
| 412 356 Underground Conduit Accum Depr | | | | | | | | | | | | | | 2,974,000 2,974,000 | |
| 413 367 Underground Conductors & Devices Accum Depr | | | | | | | | | | | | | | 2,457,000 2,457,000 | |
| 414 368 Line Transformers Accum Depr | | | | | | | | | | | | | | 17,422,000 17,422,000 | |
| 415 369 Services Accum Depr | | | | | | | | | | | | | | 10,319,000 10,319,000 | |
| 416 370 Meters Accum Depr | | | | | | | | | | | | | | 3,043,000 3,043,000 | |
| 417 371 Installations on Customer Premises Accum Depr | | | | | | | | | | | | | | 0 0 | |
| 418 372 Leased Property on Customer Premises Accum Depr | | | | | | | | | | | | | | 0 0 | |
| 419 373 Street Lights & Signal Systems Accum Depr | | | | | | | | | | | | | | 0 4,077,000 | |
| 420 Total Distribution Plant Accumulated Depreciatij | | | | | | | | | | | | | | 0 75,640,000 | |

Exhibit No. 16, Schedule 2
T.Knox
Avista Corporation

| AVISTA UTILITIES Accumulated Reserve For Depreciation and Misc. Rate Base Items | | | | | | | | | | | Idaho Jurisdiction | | | | | | | |
|--|---|--------------------------|--------------------|--------------|--------------|---------------------------|----------------------|-------------------|-------------|--------------|--------------------|-----------|------------------|-------------|-------------------------|---------------|------------|------------|
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | |
| | | | (v) | (w) | (x) | (y) | (z) | (aa) | (bb) | (cc) | (ad) | (ae) | (af) | (ag) | (ai) | (ai) | (ai) | (ai) |
| 421 | Proforma | | | | | | | | | | | | | | | | | |
| 422 | Pro Forma Results of Operations | | | | | | | | | | | | | | | | | |
| 423 | Company Case | | | | | | | | | | | | | | | | | |
| 424 | | | | | | | | | | | | | | | | | | |
| 425 | (a) | (b) | | | | | | | | | | | | | | | | |
| 426 | | | Injuries & Damages | Federal | Pro Forma | Eliminate Def Power Costs | Naz Perce Settlement | PGE Monetiz Amort | PGE Monetiz | Capital Cost | Pro Forma | Pro Forma | Pro Forma | Pro Forma | Pro Forma | Pro Forma | Pro Forma | (ai) |
| 427 | Account Description | | | | | | | | | | | | | | | | | |
| 428 | | | Adj Column Q | Adj Column R | Adj Column S | Adj Column T | Adj Column U | Adj Column V | Adj Col W | Adj Col X | Adj Col Y | Z | Small Generation | Sim Gen Opt | Power Supply Adj Col AA | Adj Column AB | Adj Col AD | Adj Col AE |
| 429 | Accumulated Reserve for Depreciation (continued) | | | | | | | | | | | | | | | | | |
| 430 | General Plant Accumulated Depreciation | | | | | | | | | | | | | | | | | |
| 431 | Land & Land Rights | Accum Dept | | | | | | | | | | | | | | | | |
| 432 | Structures & Improvements | Accum Dept | | | | | | | | | | | | | | | | |
| 433 | Office Furniture & Equipment | Accum Dept | | | | | | | | | | | | | | | | |
| 434 | Transportation Equipment | Accum Dept | | | | | | | | | | | | | | | | |
| 435 | Stores Equipment | Accum Dept | | | | | | | | | | | | | | | | |
| 436 | Tools, Shop & Garage Equipment | Accum Dept | | | | | | | | | | | | | | | | |
| 437 | Laboratory Equipment | Accum Dept | | | | | | | | | | | | | | | | |
| 438 | Power Operated Equipment | Accum Dept | | | | | | | | | | | | | | | | |
| 439 | Communication Equipment | Accum Dept | | | | | | | | | | | | | | | | |
| 440 | Miscellaneous Equipment | Accum Dept | | | | | | | | | | | | | | | | |
| 441 | Total General Plant | Accumulated Depreciation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 442 | | | | | | | | | | | | | | | | | | |
| 443 | Total Accumulated Reserve for Depreciation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 444 | | | | | | | | | | | | | | | | | | |
| 445 | Amortization | | | | | | | | | | | | | | | | | |
| 446 | Accum Amortization of Limited Term Plan | | | | | | | | | | | | | | | | | |
| 447 | Accum Amortization of Intangible Plant Software | | | | | | | | | | | | | | | | | |
| 448 | Accum Amortization of Hydro Relicensing Costs | | | | | | | | | | | | | | | | | |
| 449 | Accum Amortization of PGE Buydown Balance | | | | | | | | | | | | | | | | | |
| 450 | Total Amortization | | | | | | | | | | | | | | | | | |
| 451 | | | | | | | | | | | | | | | | | | |
| 452 | Total Accum Reserve for Depreciation & Amortization | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 453 | | | | | | | | | | | | | | | | | | |
| 454 | Total Net Plant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 455 | | | | | | | | | | | | | | | | | | |
| 456 | Total Customer Advances For Construction | | | | | | | | | | | | | | | | | |
| 457 | | | | | | | | | | | | | | | | | | |
| 458 | Total Accumulated Deferred Investment Tax Credits | | | | | | | | | | | | | | | | | |
| 459 | | | | | | | | | | | | | | | | | | |
| 460 | Total Accumulated Deferred Income Taxes | | | | | | | | | | | | | | | | | |
| 461 | | | | | | | | | | | | | | | | | | |
| 462 | Other Rate Base Items | | | | | | | | | | | | | | | | | |
| 463 | Gain on Sale of General Office Building | | | | | | | | | | | | | | | | | |
| 464 | DSM & Weatherization | | | | | | | | | | | | | | | | | |
| 465 | Small Gen Capital Costs | | | | | | | | | | | | | | | | | |
| 466 | Open | | | | | | | | | | | | | | | | | |
| 467 | Open | | | | | | | | | | | | | | | | | |
| 468 | | | | | | | | | | | | | | | | | | |
| 469 | Total Working Capital | | | | | | | | | | | | | | | | | |
| 470 | | | | | | | | | | | | | | | | | | |
| 471 | Total Miscellaneous Rate Base Items | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 472 | | | | | | | | | | | | | | | | | | |
| 473 | Total Rate Base | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 474 | | | | | | | | | | | | | | | | | | |
| 475 | | | | | | | | | | | | | | | | | | |
| 476 | Non-Additive Items | | | | | | | | | | | | | | | | | |
| 477 | Interest | (9,653,000) | | | | | | | | | | | | | | | | |
| 478 | | | | | | | | | | | | | | | | | | |
| 479 | | | | | | | | | | | | | | | | | | |
| 480 | | | | | | | | | | | | | | | | | | |

Rate Base Page 3A
22-Jan-04
4:44 PM

| AVISTA UTILITIES Accumulated Reserve For Depreciation and Misc. Rate Base Items For the Year Ended December 31, 2002 | | | | | | | | | | Rate Base Page 38 22-Jan-04 | | 4:44 PM | | | | | |
|--|---|-----------|-----------|--------------|------|------|------|------|------|--------------------------------|------|---------|------|------|------------------------------------|--------------|-------|
| | | (am) | (an) | (aq) | (ar) | (as) | (at) | (au) | (av) | (aw) | (az) | (ay) | (az) | (ba) | Net Total of All Adjustments | (bb) | Total |
| 421 | Proforma | | | | | | | | | | | | | | | | |
| 422 | Pro Forma Results of Operations | | | | | | | | | | | | | | | | |
| 423 | Company Case | | | | | | | | | | | | | | | | |
| 424 | | | | | | | | | | | | | | | | | |
| 425 | (a) | (b) | | | | | | | | | | | | | | | |
| 426 | | | | | | | | | | | | | | | | | |
| 427 | Account Description | | | | | | | | | | | | | | | | |
| 428 | | | | | | | | | | | | | | | | | |
| 429 | Accumulated Reserve for Depreciation (continued) | | | | | | | | | | | | | | | | |
| 430 | General Plant Accumulated Depreciation | | | | | | | | | | | | | | | | |
| 431 | 389 Land & Land Rights Accum Depr | 13,000 | | | | | | | | | | | | | | | |
| 432 | 390 Structures & Improvements Accum Depr | 2,442,000 | | | | | | | | | | | | | | | |
| 433 | 391 Office Furniture & Equipment Accum Depr | 4,267,000 | | | | | | | | | | | | | | | |
| 434 | 392 Transportation Equipment Accum Depr | 1,507,000 | | | | | | | | | | | | | | | |
| 435 | 393 Stores Equipment Accum Depr | 91,000 | | | | | | | | | | | | | | | |
| 436 | 394 Tools, Shop & Garage Equipment Accum Depr | 332,000 | | | | | | | | | | | | | | | |
| 437 | 395 Laboratory Equipment Accum Depr | 490,000 | | | | | | | | | | | | | | | |
| 438 | 396 Power Operated Equipment Accum Depr | 2,259,000 | | | | | | | | | | | | | | | |
| 439 | 397 Communication Equipment Accum Depr | 4,949,000 | | | | | | | | | | | | | | | |
| 440 | 398 Miscellaneous Equipment Accum Depr | 24,000 | | | | | | | | | | | | | | | |
| 441 | Total General Plant Accumulated Depreciation | 9,000 | 0 | 16,434,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24,000 | |
| 442 | | | | | | | | | | | | | | | | | |
| 443 | Total Accumulated Reserve for Depreciation | 126,000 | 1,000 | 219,983,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,000 | |
| 444 | | | | | | | | | | | | | | | | | |
| 445 | Amortization | | | | | | | | | | | | | | | | |
| 446 | Accum Amortization of Limited Term Plant | 69,000 | | | | | | | | | | | | | | | |
| 447 | Accum Amortization of Intangible Plant-Software | 1,453,000 | | | | | | | | | | | | | | | |
| 448 | Accum Amortization of Hydro Relicensing Costs | 371,000 | | | | | | | | | | | | | | | |
| 449 | Accum Amortization of PGE Buydown Balance | 0 | | | | | | | | | | | | | | | |
| 450 | Total Amortization | 0 | 0 | 1,893,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 451 | | | | | | | | | | | | | | | | | |
| 452 | Total Accum Reserve for Depreciation & Amortizer | 126,000 | 1,000 | 221,826,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 221,826,000 | |
| 453 | | | | | | | | | | | | | | | | | |
| 454 | Total Net Plant | 8,924,000 | 2,250,000 | 492,964,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56,934,000 | |
| 455 | | | | | | | | | | | | | | | | 492,964,000 | |
| 456 | Total Customer Advances For Construction | | | | | | | | | | | | | | | | |
| 457 | | | | | | | | | | | | | | | | | |
| 458 | Total Accumulated Deferred Investment Tax Credits | 0 | | | | | | | | | | | | | | | |
| 459 | | | | | | | | | | | | | | | | | |
| 460 | Total Accumulated Deferred Income Taxes | (75,000) | (28,000) | (61,593,000) | 0 | | | | | | | | | | | | |
| 461 | Other Rate Base Items | | | | | | | | | | | | | | | | |
| 462 | | | | | | | | | | | | | | | | | |
| 463 | Gain on Sale of General Office Building | (625,000) | | | | | | | | | | | | | | | |
| 464 | DSM & Weatherization | 9,110,000 | | | | | | | | | | | | | | | |
| 465 | Small Gen Capital Costs | 829,000 | | | | | | | | | | | | | | | |
| 466 | Open | 0 | | | | | | | | | | | | | | | |
| 467 | Open | 0 | | | | | | | | | | | | | | | |
| 468 | | | | | | | | | | | | | | | | | |
| 469 | Total Working Capital | 0 | | | | | | | | | | | | | | | |
| 470 | | | | | | | | | | | | | | | | | |
| 471 | Total Miscellaneous Rate Base Items | (75,000) | (28,000) | (52,757,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (52,757,000) | |
| 472 | | | | | | | | | | | | | | | | | |
| 473 | Total Rate Base | 8,849,000 | 2,232,000 | 40,207,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44,207,000 | |
| 474 | | | | | | | | | | | | | | | | | |
| 475 | | | | | | | | | | | | | | | | | |
| 476 | Non-Additive Items | | | | | | | | | | | | | | | | |
| 477 | Interest | | | | | | | | | | | | | | | | |
| 478 | | | | | | | | | | | | | | | | | |
| 479 | | | | | | | | | | | | | | | | | |
| 480 | | | | | | | | | | | | | | | | | |

AVISTA UTILITIES
Electric System - Idaho Jurisdiction
Alternate Scenario Summary Comparison
For The Twelve Months Ended December 31, 2002

| Line No | Description | Idaho Electric System Total | Residential Service Sch 1 | General Service Sch 11-12 | Large Gen Service Sch 21-22 | Extra Large Gen Service Sch 25 | Potlatch Ex Lg Gen Svc Sch 25P | Pumping Service Sch 31-32 | Street & Area Lights Sch 41-49 |
|----------------------------------|-----------------------------------|---|---------------------------------|---------------------------------|-----------------------------------|--------------------------------------|--------------------------------------|---------------------------------|--------------------------------------|
| Base Case Cost of Service | | Peak Credit Basic Customer Common 4-Factor | | | | | | | |
| 1 | Production | 85,030,709 | 26,937,592 | 7,561,501 | 19,825,853 | 7,287,948 | 21,729,421 | 1,385,361 | 303,033 |
| 2 | Transmission | 10,266,108 | 2,804,366 | 1,102,389 | 2,743,178 | 716,319 | 2,678,128 | 185,670 | 36,058 |
| 3 | Distribution | 31,815,588 | 13,380,998 | 5,282,818 | 8,946,702 | 1,368,641 | 830,327 | 689,197 | 1,316,905 |
| 4 | Common | 19,135,594 | 9,525,044 | 2,265,292 | 3,288,267 | 1,102,091 | 2,458,124 | 288,773 | 208,004 |
| 5 | Total Current Rate Revenue | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | 1,864,000 |
| 6 | Energy | 72,461,715 | 21,329,808 | 6,005,850 | 17,233,035 | 6,234,867 | 20,130,814 | 1,225,176 | 302,164 |
| 7 | Demand | 58,771,862 | 20,908,874 | 7,441,052 | 16,953,258 | 4,198,434 | 7,549,781 | 1,103,945 | 616,518 |
| 8 | Customer | 15,014,423 | 10,409,318 | 2,765,098 | 617,707 | 41,698 | 15,405 | 219,879 | 945,318 |
| 9 | Total Current Rate Revenue | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | 1,864,000 |
| 10 | Rate Base | 440,207,000 | 176,835,747 | 42,426,805 | 101,346,966 | 36,287,625 | 68,852,070 | 7,363,992 | 7,093,797 |
| 11 | Net Income | 20,712,000 | 3,481,468 | 4,114,596 | 8,228,962 | 423,081 | 3,607,736 | 533,495 | 322,661 |
| 12 | Rate of Return at Current Rates | 4.71% | 1.97% | 9.70% | 8.12% | 1.17% | 5.24% | 7.24% | 4.55% |
| 13 | Return Ratio | 1.00 | 0.42 | 2.06 | 1.73 | 0.25 | 1.11 | 1.54 | 0.97 |
| Alternate Scenario | | IPUC Case No. WWP-E-98-11 Last Case Method | | | | | | | |
| 14 | Production | 85,224,507 | 26,219,388 | 7,500,101 | 20,369,564 | 7,479,198 | 21,933,891 | 1,404,020 | 318,346 |
| 15 | Transmission | 10,335,827 | 2,565,138 | 1,081,958 | 2,926,641 | 780,818 | 2,747,927 | 191,985 | 41,359 |
| 16 | Distribution | 31,756,649 | 12,505,608 | 5,200,061 | 9,545,880 | 1,490,578 | 846,342 | 710,360 | 1,457,821 |
| 17 | Common | 18,931,017 | 11,357,866 | 2,429,881 | 1,961,915 | 724,405 | 2,167,840 | 242,634 | 46,474 |
| 18 | Total Current Rate Revenue | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | 1,864,000 |
| 19 | Energy | 74,137,582 | 21,134,260 | 6,057,578 | 18,045,329 | 6,551,983 | 20,759,048 | 1,264,672 | 324,713 |
| 20 | Demand | 52,345,868 | 17,200,956 | 6,627,613 | 16,071,654 | 3,888,378 | 6,928,006 | 1,016,344 | 612,918 |
| 21 | Customer | 19,764,550 | 14,312,784 | 3,526,809 | 687,018 | 34,639 | 8,946 | 267,984 | 926,370 |
| 22 | Total Current Rate Revenue | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | 1,864,000 |
| 23 | Rate Base | 440,207,000 | 179,025,294 | 42,602,643 | 99,958,332 | 35,854,395 | 68,532,638 | 7,314,442 | 6,919,256 |
| 24 | Net Income | 20,712,000 | 1,866,344 | 3,984,888 | 9,253,290 | 742,654 | 3,843,365 | 570,046 | 451,411 |
| 25 | Rate of Return at Current Rates | 4.71% | 1.04% | 9.35% | 9.26% | 2.07% | 5.61% | 7.79% | 6.52% |
| 26 | Return Ratio | 1.00 | 0.22 | 1.99 | 1.97 | 0.44 | 1.19 | 1.66 | 1.39 |
| Change | | Alternative Case Less Base Case | | | | | | | |
| 27 | Production | 193,798 | (718,204) | (61,400) | 543,710 | 191,250 | 204,470 | 18,660 | 15,313 |
| 28 | Transmission | 69,719 | (239,228) | (20,431) | 183,463 | 64,499 | 69,799 | 6,315 | 5,301 |
| 29 | Distribution | (58,939) | (875,390) | (82,757) | 599,178 | 121,937 | 16,014 | 21,163 | 140,916 |
| 30 | Common | (204,578) | 1,832,822 | 164,588 | (1,326,351) | (377,686) | (290,284) | (46,138) | (161,530) |
| 31 | Total Current Rate Revenue | 0 | 0 | 0 | (0) | 0 | 0 | 0 | (0) |
| 32 | Energy | 1,675,867 | (195,548) | 51,728 | 812,294 | 317,115 | 628,234 | 39,496 | 22,549 |
| 33 | Demand | (6,425,994) | (3,707,918) | (813,439) | (881,604) | (310,056) | (621,775) | (87,601) | (3,600) |
| 34 | Customer | 4,750,127 | 3,903,466 | 761,711 | 69,311 | (7,059) | (6,459) | 48,105 | (18,949) |
| 35 | Total Current Rate Revenue | (0) | 0 | 0 | (0) | (0) | (0) | (0) | (0) |
| 36 | Rate Base | 0 | 2,189,548 | 175,838 | (1,388,633) | (433,231) | (319,432) | (49,550) | (174,540) |
| 37 | Net Income | 0 | (1,615,124) | (129,708) | 1,024,328 | 319,573 | 235,629 | 36,551 | 128,750 |
| 38 | Rate of Return at Current Rates | 0.00% | -0.93% | -0.34% | 1.14% | 0.91% | 0.37% | 0.55% | 1.98% |
| 39 | Return Ratio | 0.00 | -0.20 | -0.07 | 0.24 | 0.19 | 0.08 | 0.12 | 0.42 |

| | (b) | (c) | (d) (e) | (f) | (g) Residential Service Sch 1 | (h) General Service Sch 11-12 | (i) Large Gen Service Sch 21-22 | (j) Extra Large Gen Service Sch 25 | (k) Potlatch Ex Lg Gen Svc Sch 25P | (l) Pumping Service Sch 31-32 | (m) Street & Area Lights Sch 41-49 |
|----|---------------------------------|-----|---------|-----------------|--|--|--|---|---|--|---|
| | Description | | | System Total | | | | | | | |
| | Plant In Service | | | | | | | | | | |
| 1 | Production Plant | | | 300,269,000 | 103,855,863 | 23,871,210 | 64,089,462 | 28,322,636 | 74,527,729 | 4,560,417 | 1,041,683 |
| 2 | Transmission Plant | | | 109,001,000 | 37,345,154 | 8,575,673 | 23,320,080 | 10,300,710 | 27,407,393 | 1,663,998 | 387,992 |
| 3 | Distribution Plant | | | 257,643,000 | 124,105,238 | 31,736,508 | 66,750,926 | 15,482,458 | 2,125,817 | 5,003,741 | 12,438,313 |
| 4 | Intangible Plant | | | 11,353,000 | 5,492,734 | 1,127,400 | 1,746,018 | 750,078 | 2,047,803 | 155,300 | 33,667 |
| 5 | General Plant | | | 36,524,000 | 22,623,872 | 4,356,142 | 3,521,290 | 1,423,377 | 4,069,766 | 443,301 | 86,253 |
| 6 | Total Plant In Service | | | 714,790,000 | 293,422,860 | 69,666,934 | 159,427,775 | 56,279,259 | 110,178,507 | 11,826,757 | 13,987,908 |
| | Accum Depreciation | | | | | | | | | | |
| 7 | Production Plant | | | (91,465,000) | (31,590,537) | (7,260,043) | (19,529,251) | (8,629,804) | (22,746,584) | (1,390,227) | (318,554) |
| 8 | Transmission Plant | | | (36,394,000) | (12,469,056) | (2,863,304) | (7,786,268) | (3,439,272) | (9,150,968) | (555,587) | (129,546) |
| 9 | Distribution Plant | | | (75,640,000) | (36,577,375) | (9,422,128) | (18,580,254) | (3,668,780) | (546,491) | (1,458,607) | (5,386,364) |
| 10 | Intangible Plant | | | (1,893,000) | (1,050,183) | (207,764) | (234,311) | (98,237) | (273,125) | (24,367) | (5,014) |
| 11 | General Plant | | | (16,434,000) | (10,179,627) | (1,960,049) | (1,584,407) | (640,449) | (1,831,194) | (199,464) | (38,810) |
| 12 | Total Accumulated Depreciation | | | (221,826,000) | (91,866,778) | (21,713,289) | (47,714,491) | (16,476,542) | (34,548,362) | (3,628,252) | (5,878,287) |
| | Net Plant | | | 492,964,000 | 201,556,083 | 47,953,645 | 111,713,284 | 39,802,717 | 75,630,146 | 8,198,505 | 8,109,620 |
| 13 | Accumulated Deferred FIT | | | (61,593,000) | (25,223,694) | (6,003,464) | (13,802,651) | (4,859,523) | (9,459,396) | (1,021,890) | (1,222,382) |
| 14 | Miscellaneous Rate Base | | | 8,836,000 | 2,692,906 | 652,462 | 2,047,699 | 911,200 | 2,361,888 | 137,827 | 32,017 |
| 15 | Total Rate Base | | | 440,207,000 | 179,025,294 | 42,602,643 | 99,958,332 | 35,854,395 | 68,532,638 | 7,314,442 | 6,919,256 |
| | Revenue From Retail Rates | | | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | 1,864,000 |
| 16 | Other Operating Revenues | | | 21,677,000 | 7,581,432 | 1,750,744 | 4,658,197 | 2,022,208 | 5,226,957 | 332,207 | 105,256 |
| 17 | Total Revenues | | | 167,925,000 | 60,229,432 | 17,962,744 | 39,462,197 | 12,497,208 | 32,922,957 | 2,881,207 | 1,969,256 |
| | Operating Expenses | | | | | | | | | | |
| 20 | Production Expenses | | | 79,522,000 | 27,179,034 | 6,239,677 | 17,023,454 | 7,518,503 | 20,060,876 | 1,215,561 | 284,895 |
| 21 | Transmission Expenses | | | 5,485,000 | 1,879,232 | 431,533 | 1,173,481 | 518,338 | 1,379,158 | 83,733 | 19,524 |
| 22 | Distribution Expenses | | | 6,495,000 | 2,827,125 | 875,891 | 1,724,952 | 477,108 | 67,378 | 146,280 | 376,266 |
| 23 | Customer Accounting Expenses | | | 4,296,000 | 3,174,073 | 712,481 | 196,952 | 55,870 | 96,200 | 51,053 | 9,370 |
| 24 | Customer Information Expenses | | | 1,480,000 | 589,887 | 129,334 | 283,641 | 124,152 | 326,637 | 21,592 | 4,756 |
| 25 | Sales Expenses | | | 421,000 | 134,538 | 30,672 | 91,568 | 40,311 | 115,486 | 6,659 | 1,767 |
| 26 | Admin & General Expenses | | | 17,888,000 | 10,333,129 | 2,061,359 | 2,169,097 | 830,492 | 2,160,463 | 233,092 | 100,369 |
| 27 | Total O&M Expenses | | | 115,587,000 | 46,117,018 | 10,480,948 | 22,663,145 | 9,564,774 | 24,206,198 | 1,757,970 | 796,947 |
| | Taxes Other Than Income Taxes | | | 7,438,000 | 3,036,697 | 741,720 | 1,751,850 | 581,189 | 1,013,125 | 128,379 | 185,040 |
| 29 | Other Income Related Items | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Depreciation Expense | | | | | | | | | | |
| 30 | Production Plant Depreciation | | | 7,933,000 | 2,759,593 | 634,649 | 1,690,789 | 747,420 | 1,953,357 | 120,107 | 27,085 |
| 31 | Transmission Plant Depreciation | | | 2,532,000 | 867,496 | 199,206 | 541,706 | 239,277 | 636,650 | 38,653 | 9,013 |
| 32 | Distribution Plant Depreciation | | | 5,670,000 | 2,695,437 | 696,191 | 1,413,966 | 299,955 | 48,654 | 108,991 | 406,807 |
| 33 | General Plant Depreciation | | | 3,892,000 | 2,410,801 | 464,191 | 375,229 | 151,675 | 433,675 | 47,238 | 9,191 |
| 34 | Amortization Expense | | | 367,000 | 134,172 | 31,004 | 77,216 | 34,225 | 83,910 | 5,401 | 1,073 |
| 35 | Total Depreciation Expense | | | 20,394,000 | 8,867,498 | 2,025,240 | 4,098,905 | 1,472,552 | 3,156,246 | 320,391 | 453,168 |
| 36 | Income Tax | | | 3,794,000 | 341,875 | 729,947 | 1,695,007 | 136,039 | 704,023 | 104,420 | 82,689 |
| 37 | Total Operating Expenses | | | 147,213,000 | 58,363,088 | 13,977,856 | 30,208,907 | 11,754,553 | 29,079,592 | 2,311,161 | 1,517,844 |
| 38 | Net Income | | | 20,712,000 | 1,866,344 | 3,984,888 | 9,253,290 | 742,654 | 3,843,365 | 570,046 | 451,411 |
| 39 | Rate of Return | | | 4.71% | 1.04% | 9.35% | 9.26% | 2.07% | 5.61% | 7.79% | 6.52% |
| 40 | Return Ratio | | | 1.00 | 0.22 | 1.99 | 1.97 | 0.44 | 1.19 | 1.66 | 1.39 |
| 41 | Interest Expense | | | 20,250,000 | 8,235,358 | 1,959,768 | 4,598,192 | 1,649,341 | 3,152,576 | 336,472 | 318,293 |

Sumcost
Scenario: Alternative Scenario
Case No WWP E-98-11 Method

AVISTA UTILITIES
Revenue to Cost by Functional Component Sumr
For The Twelve Months Ended December 31, 2002

Idaho Jurisdiction

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| (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) |
|--|-----|-----|-------------|------------|---------------------|-----------------|-------------------|-------------------------|------------------------|-------------------|--------------------------------|
| Description | 0 | 0 | Total | System | Residential Service | General Service | Large Gen Service | Extra Large Gen Service | Pollatch Ex Lg Gen Svc | Pumping Sch 31-32 | Street & Area Lights Sch 41-49 |
| Functional Cost Components at Current Return by Schedule | | | | | | | | | | | |
| 1 Production | | | 85,224,507 | 26,219,388 | 7,500,101 | 20,369,564 | 7,479,198 | 21,933,891 | 1,404,020 | 318,346 | |
| 2 Transmission | | | 10,335,827 | 2,565,138 | 1,081,958 | 2,926,641 | 780,818 | 2,747,927 | 191,985 | 41,359 | |
| 3 Distribution | | | 31,756,649 | 12,505,608 | 5,200,061 | 9,545,880 | 1,490,578 | 846,342 | 710,360 | 1,457,821 | |
| 4 Common | | | 18,931,017 | 11,357,866 | 2,429,881 | 1,961,915 | 724,405 | 2,167,840 | 242,634 | 46,474 | |
| 5 Total Current Rate Revenue | | | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | 1,864,000 | |
| Expressed as \$/kWh | | | | | | | | | | | |
| 6 Production | | | \$0.02728 | \$0.02653 | \$0.03329 | \$0.03021 | \$0.02463 | \$0.02521 | \$0.02870 | \$0.02452 | |
| 7 Transmission | | | \$0.00331 | \$0.00260 | \$0.00480 | \$0.00434 | \$0.00257 | \$0.00316 | \$0.00392 | \$0.00319 | |
| 8 Distribution | | | \$0.01017 | \$0.01265 | \$0.02308 | \$0.01416 | \$0.00491 | \$0.00097 | \$0.01452 | \$0.11229 | |
| 9 Common | | | \$0.00606 | \$0.01149 | \$0.01078 | \$0.00291 | \$0.00239 | \$0.00249 | \$0.00496 | \$0.00358 | |
| 10 Total Current Melded Rates | | | \$0.04682 | \$0.05327 | \$0.07195 | \$0.05162 | \$0.03449 | \$0.03183 | \$0.05210 | \$0.14357 | |
| Functional Cost Components at Uniform Current Return | | | | | | | | | | | |
| 11 Production | | | 84,995,933 | 29,059,280 | 6,671,554 | 18,193,826 | 8,035,535 | 21,432,482 | 1,299,010 | 304,247 | |
| 12 Transmission | | | 10,247,957 | 3,511,083 | 806,260 | 2,192,486 | 968,443 | 2,576,763 | 156,444 | 36,478 | |
| 13 Distribution | | | 31,770,229 | 15,967,035 | 4,083,325 | 7,148,181 | 1,845,285 | 807,070 | 591,260 | 1,328,073 | |
| 14 Common | | | 19,233,881 | 11,913,943 | 2,293,985 | 1,854,344 | 749,563 | 2,143,177 | 233,447 | 45,422 | |
| 15 Total Uniform Current Cost | | | 146,248,000 | 60,451,341 | 13,855,124 | 29,388,837 | 11,598,827 | 26,959,492 | 2,280,161 | 1,714,219 | |
| Expressed as \$/kWh | | | | | | | | | | | |
| 16 Production | | | \$0.02721 | \$0.02940 | \$0.02961 | \$0.02699 | \$0.02646 | \$0.02463 | \$0.02655 | \$0.02343 | |
| 17 Transmission | | | \$0.00328 | \$0.00355 | \$0.00358 | \$0.00325 | \$0.00319 | \$0.00296 | \$0.00320 | \$0.00281 | |
| 18 Distribution | | | \$0.01017 | \$0.01615 | \$0.01812 | \$0.01060 | \$0.00608 | \$0.00093 | \$0.01209 | \$0.10229 | |
| 19 Common | | | \$0.00616 | \$0.01205 | \$0.01018 | \$0.00275 | \$0.00247 | \$0.00246 | \$0.00477 | \$0.00350 | |
| 20 Total Current Uniform Melded Rates | | | \$0.04682 | \$0.06116 | \$0.06149 | \$0.04359 | \$0.03819 | \$0.03098 | \$0.04661 | \$0.13204 | |
| 21 Revenue to Cost Ratio at Current Rates | | | 1.00 | 0.87 | 1.17 | 1.18 | 0.90 | 1.03 | 1.12 | 1.09 | |
| Functional Cost Components at Proposed Return by Schedule | | | | | | | | | | | |
| 22 Production | | | 100,300,846 | 31,291,414 | 8,751,576 | 23,702,293 | 8,899,921 | 25,653,025 | 1,637,206 | 365,411 | |
| 23 Transmission | | | 15,410,453 | 4,254,681 | 1,498,403 | 4,051,252 | 1,259,984 | 4,017,570 | 270,912 | 57,652 | |
| 24 Distribution | | | 45,193,541 | 18,687,983 | 6,886,893 | 13,218,779 | 2,396,449 | 1,137,640 | 974,847 | 1,890,949 | |
| 25 Common | | | 20,565,160 | 12,350,923 | 2,635,128 | 2,126,677 | 788,646 | 2,350,764 | 263,035 | 49,989 | |
| 26 Total Proposed Rate Revenue | | | 181,470,000 | 66,585,000 | 19,772,000 | 43,099,000 | 13,345,000 | 33,159,000 | 3,146,000 | 2,364,000 | |
| Expressed as \$/kWh | | | | | | | | | | | |
| 27 Production | | | \$0.03211 | \$0.03166 | \$0.03884 | \$0.03516 | \$0.02930 | \$0.02948 | \$0.03347 | \$0.02815 | |
| 28 Transmission | | | \$0.00493 | \$0.00430 | \$0.00665 | \$0.00601 | \$0.00415 | \$0.00462 | \$0.00554 | \$0.00444 | |
| 29 Distribution | | | \$0.01447 | \$0.01891 | \$0.03056 | \$0.01961 | \$0.00789 | \$0.00131 | \$0.01993 | \$0.14565 | |
| 30 Common | | | \$0.00658 | \$0.01250 | \$0.01169 | \$0.00315 | \$0.00260 | \$0.00270 | \$0.00538 | \$0.00385 | |
| 31 Total Proposed Melded Rates | | | \$0.05810 | \$0.06737 | \$0.08775 | \$0.06393 | \$0.04394 | \$0.03811 | \$0.06431 | \$0.18208 | |
| Functional Cost Components at Uniform Requested Return | | | | | | | | | | | |
| 32 Production | | | 100,054,399 | 34,272,228 | 7,869,851 | 21,407,199 | 9,455,664 | 25,165,491 | 1,527,605 | 356,360 | |
| 33 Transmission | | | 15,316,308 | 5,247,566 | 1,205,013 | 3,276,828 | 1,447,407 | 3,851,158 | 233,817 | 54,519 | |
| 34 Distribution | | | 45,217,673 | 22,321,176 | 5,698,494 | 10,689,565 | 2,750,777 | 1,099,459 | 850,541 | 1,807,662 | |
| 35 Common | | | 20,881,619 | 12,934,593 | 2,490,508 | 2,013,203 | 813,777 | 2,326,780 | 253,446 | 49,313 | |
| 36 Total Uniform Cost | | | 181,470,000 | 74,775,562 | 17,263,866 | 37,386,796 | 14,467,626 | 32,442,887 | 2,865,409 | 2,267,854 | |
| Expressed as \$/kWh | | | | | | | | | | | |
| 37 Production | | | \$0.03203 | \$0.03468 | \$0.03493 | \$0.03175 | \$0.03113 | \$0.02892 | \$0.03123 | \$0.02745 | |
| 38 Transmission | | | \$0.00490 | \$0.00531 | \$0.00535 | \$0.00486 | \$0.00477 | \$0.00443 | \$0.00478 | \$0.00420 | |
| 39 Distribution | | | \$0.01448 | \$0.02258 | \$0.02529 | \$0.01586 | \$0.00906 | \$0.00126 | \$0.01739 | \$0.13923 | |
| 40 Common | | | \$0.00669 | \$0.01309 | \$0.01105 | \$0.00299 | \$0.00268 | \$0.00267 | \$0.00518 | \$0.00380 | |
| 41 Total Uniform Melded Rates | | | \$0.05810 | \$0.07565 | \$0.07662 | \$0.05546 | \$0.04764 | \$0.03729 | \$0.05857 | \$0.17468 | |
| 42 Revenue to Cost Ratio at Proposed Rates | | | 1.00 | 0.89 | 1.15 | 1.15 | 0.92 | 1.02 | 1.10 | 1.04 | |

| (b) | (c) | (d) (e) | (f) | (g) Residential Service Sch 1 | (h) General Service Sch 11-12 | (i) Large Gen Service Sch 21-22 | (j) Extra Large Gen Service Sch 25 | (k) Potlatch Ex Lg Gen Svc Sch 25P | (l) Pumping Service Sch 31-32 | (m) Street & Area Lights Sch 41-49 |
|--|------------|---------|-----------------|--|--|--|---|---|--|---|
| Description | 0 | 0 | System Total | | | | | | | |
| Cost Classifications at Current Return by Schedule | | | | | | | | | | |
| 1 Energy | | | 74,137,582 | 21,134,260 | 6,057,578 | 18,045,329 | 6,551,983 | 20,759,048 | 1,264,672 | 324,713 |
| 2 Demand | | | 52,345,868 | 17,200,956 | 6,627,613 | 16,071,654 | 3,888,378 | 6,928,006 | 1,016,344 | 612,918 |
| 3 Customer | | | 19,764,550 | 14,312,784 | 3,526,809 | 687,018 | 34,639 | 8,946 | 267,984 | 926,370 |
| 4 Total Current Rate Revenue | | | 146,248,000 | 52,648,000 | 16,212,000 | 34,804,000 | 10,475,000 | 27,696,000 | 2,549,000 | 1,864,000 |
| Expressed as Unit Cost | | | | | | | | | | |
| 5 Energy | \$/kWh | | \$0.02373 | \$0.02138 | \$0.02688 | \$0.02677 | \$0.02157 | \$0.02386 | \$0.02585 | \$0.02501 |
| 6 Demand | \$/kW/mo | | \$7.15 | \$6.53 | \$9.68 | \$8.92 | \$6.50 | \$4.78 | \$8.56 | \$15.61 |
| 7 Customer | \$/Cust/mo | | \$15.46 | \$13.63 | \$18.31 | \$32.00 | \$206.19 | \$745.50 | \$21.42 | \$622.14 |
| Cost Classifications at Uniform Current Return | | | | | | | | | | |
| 8 Energy | | | 73,706,844 | 23,530,128 | 5,364,330 | 16,018,432 | 7,068,823 | 20,251,373 | 1,164,674 | 309,083 |
| 9 Demand | | | 52,132,346 | 21,521,065 | 5,258,895 | 12,749,629 | 4,494,400 | 6,699,202 | 864,101 | 545,054 |
| 10 Customer | | | 20,408,810 | 15,400,148 | 3,231,899 | 620,776 | 35,604 | 8,917 | 251,385 | 860,082 |
| 11 Total Uniform Current Cost | | | 146,248,000 | 60,451,341 | 13,855,124 | 29,388,837 | 11,598,827 | 26,959,492 | 2,280,161 | 1,714,219 |
| Expressed as Unit Cost | | | | | | | | | | |
| 12 Energy | \$/kWh | | \$0.02360 | \$0.02381 | \$0.02381 | \$0.02376 | \$0.02328 | \$0.02328 | \$0.02381 | \$0.02381 |
| 13 Demand | \$/kW/mo | | \$7.12 | \$8.18 | \$7.68 | \$7.08 | \$7.51 | \$4.62 | \$7.28 | \$13.89 |
| 14 Customer | \$/Cust/mo | | \$15.97 | \$14.67 | \$16.78 | \$28.92 | \$211.93 | \$743.12 | \$20.09 | \$577.62 |
| 15 Revenue to Cost Ratio at Current Rates | | | 1.00 | 0.87 | 1.17 | 1.18 | 0.90 | 1.03 | 1.12 | 1.09 |
| Cost Classifications at Proposed Return by Schedule | | | | | | | | | | |
| 16 Energy | | | 87,928,193 | 25,413,278 | 7,104,693 | 21,150,079 | 7,871,849 | 24,524,681 | 1,486,727 | 376,885 |
| 17 Demand | | | 71,027,580 | 24,916,978 | 8,695,063 | 21,160,436 | 5,436,049 | 8,625,161 | 1,354,429 | 839,463 |
| 18 Customer | | | 22,514,227 | 16,254,744 | 3,972,244 | 788,484 | 37,102 | 9,157 | 304,844 | 1,147,652 |
| 19 Total Proposed Rate Revenue | | | 181,470,000 | 66,585,000 | 19,772,000 | 43,099,000 | 13,345,000 | 33,159,000 | 3,146,000 | 2,364,000 |
| Expressed as Unit Cost | | | | | | | | | | |
| 20 Energy | \$/kWh | | \$0.02815 | \$0.02571 | \$0.03153 | \$0.03137 | \$0.02592 | \$0.02819 | \$0.03039 | \$0.02903 |
| 21 Demand | \$/kW/mo | | \$9.70 | \$9.47 | \$12.69 | \$11.75 | \$9.09 | \$5.95 | \$11.41 | \$21.39 |
| 22 Customer | \$/Cust/mo | | \$17.61 | \$15.48 | \$20.62 | \$36.73 | \$220.84 | \$763.11 | \$24.37 | \$770.75 |
| Cost Classifications at Uniform Requested Return | | | | | | | | | | |
| 23 Energy | | | 87,475,388 | 27,928,035 | 6,366,952 | 19,011,994 | 8,388,137 | 24,031,058 | 1,382,358 | 366,853 |
| 24 Demand | | | 70,781,720 | 29,451,462 | 7,238,510 | 17,656,193 | 6,041,423 | 8,402,699 | 1,195,532 | 795,900 |
| 25 Customer | | | 23,212,892 | 17,396,065 | 3,658,404 | 718,608 | 38,065 | 9,130 | 287,519 | 1,105,101 |
| 26 Total Uniform Cost | | | 181,470,000 | 74,775,562 | 17,263,866 | 37,986,796 | 14,467,626 | 32,442,887 | 2,865,409 | 2,267,854 |
| Expressed as Unit Cost | | | | | | | | | | |
| 27 Energy | \$/kWh | | \$0.02800 | \$0.02826 | \$0.02826 | \$0.02820 | \$0.02762 | \$0.02762 | \$0.02826 | \$0.02826 |
| 28 Demand | \$/kW/mo | | \$9.66 | \$11.19 | \$10.57 | \$9.80 | \$10.10 | \$5.80 | \$10.07 | \$20.28 |
| 29 Customer | \$/Cust/mo | | \$18.16 | \$16.57 | \$18.99 | \$33.48 | \$226.58 | \$760.80 | \$22.98 | \$742.18 |
| 30 Revenue to Cost Ratio at Proposed Rates | | | 1.00 | 0.89 | 1.15 | 1.15 | 0.92 | 1.02 | 1.10 | 1.04 |

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BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION) CASE NO. AVU-G-04-1
OF AVISTA CORPORATION FOR THE)
AUTHORITY TO INCREASE ITS RATES)
AND CHARGES FOR ELECTRIC AND)
NATURAL GAS SERVICE TO ELECTRIC AND) EXHIBIT NO. 17
NATURAL GAS CUSTOMERS IN THE STATE)
OF IDAHO)

TARA L. KNOX

FOR AVISTA CORPORATION

(NATURAL GAS)

CASE NO. AVU-G-04-01

EXHIBIT 17
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NATURAL GAS COST OF SERVICE STUDY

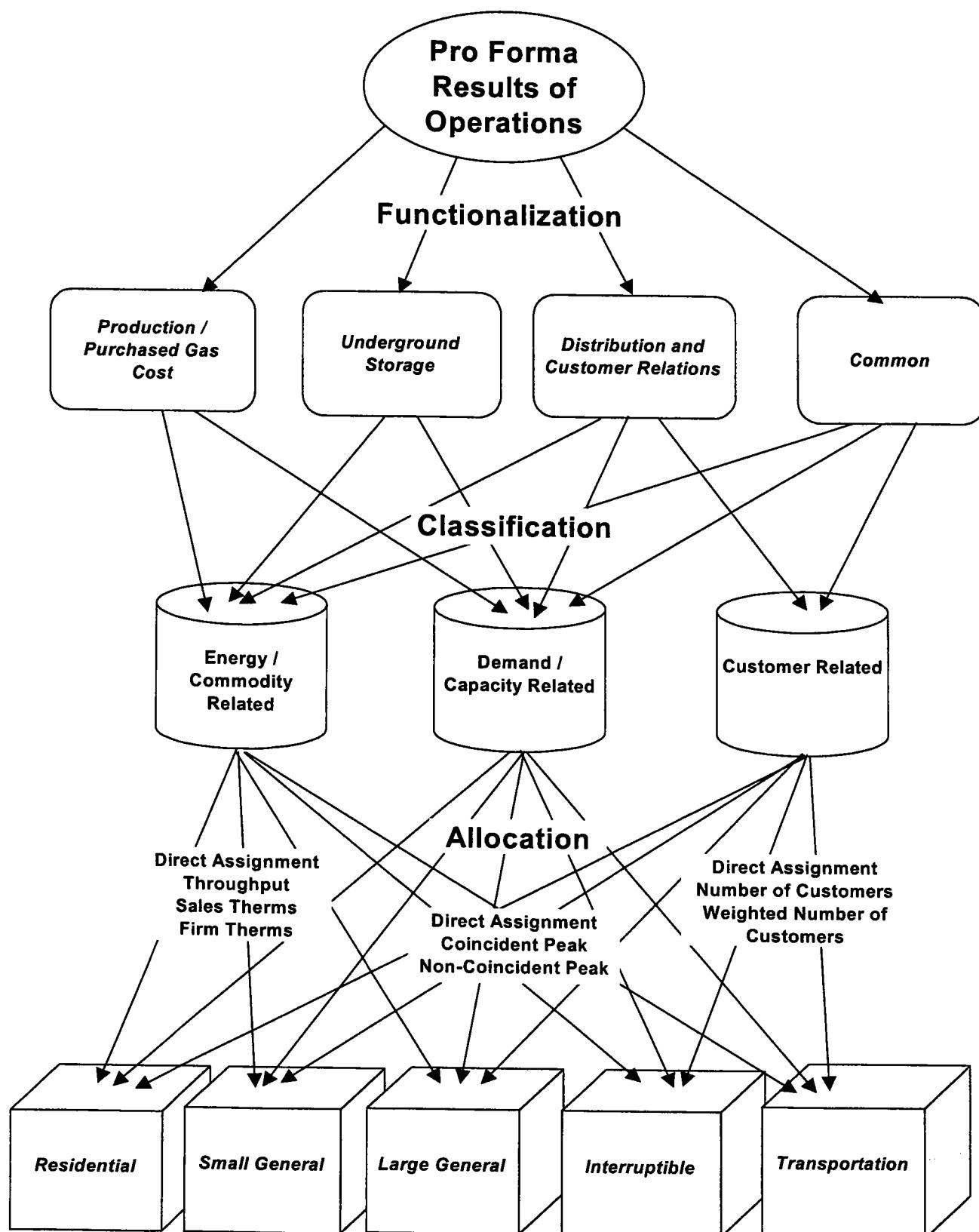
A cost of service study is an engineering-economic study, which apportions the revenue, expenses, and rate base associated with providing natural gas service to designated groups of customers. It indicates whether the revenue provided by the customers recovers the cost to serve those customers. The study results are used as a guide in determining the appropriate rate spread among the groups of customers.

There are three basic steps involved in a cost of service study: functionalization, classification, and allocation. See flow chart.

First, the expenses and rate base associated with the natural gas system under study are assigned to functional categories. The uniform system of accounts provides the basic segregation into production, underground storage, and distribution. Traditionally customer accounting, customer information, and sales expenses are included in the distribution function and administrative and general expenses and general plant rate base are allocated to all functions. In this study I have created a separate functional category for common costs. Administrative and general costs that cannot be directly assigned to the other functions have been placed in this category.

Second, the expenses and rate base items are classified into three primary cost components: Demand, commodity or customer related. Demand (capacity) related costs are allocated to rate schedules on the basis of each schedule's contribution to system peak demand. Commodity (energy) related costs are allocated based on each rate schedule's share of commodity consumption. Customer related items are allocated to rate schedules based on the number of customers within each schedule. The number of customers may be weighted by appropriate factors such as relative cost of metering equipment. In addition to these three cost components, any revenue related expense is allocated based on the proportion of revenues by rate schedule.

NATURAL GAS COST OF SERVICE STUDY FLOWCHART



Pro Forma Results of Operations by Customer Group

The final step is allocation of the costs to the various rate schedules utilizing the allocation factors selected for each specific cost item. These factors are derived from usage and customer information associated with the test period results of operations.

BASE CASE COST OF SERVICE STUDY

Production - Purchased Gas Costs

The Company has no natural gas production facilities serving the Idaho jurisdiction. The natural gas costs included in the production function include the cost of gas purchased to serve sales customers, pipeline transportation to get it to our system, and expenses of the gas supply department. The demand and commodity components of account 804 have been determined directly from the weighted average cost of gas (WACOG) approved in the most recent purchased gas adjustment (PGA) filing effective October 3, 2003. The allocation of these costs agrees with the gas costs computation used to determine pro forma results of operations. The expenses of the gas supply department recorded in accounts 807 and 813 are classified as commodity related costs. The gas scheduling process includes transportation customers, so estimated scheduling labor expenses are allocated by throughput. The remaining gas supply department expenses are allocated by sales volumes.

Underground Storage

Underground storage rate base, operating and maintenance expenses and offsetting gas operating revenue from a long term capacity release to BC Gas are all classified as commodity related and allocated to customer groups by annual throughput. The Company was specifically instructed to utilize total annual throughput for underground storage costs in Order No. 22749 resolving Case No. WWP-G-88-5.

Distribution Facilities Classification (Peak and Average)

Distribution mains and regulator station equipment (both general use and city gate stations) are classified Demand and Commodity using the peak and average ratio for the distribution system. Peak demand is defined as the average of the five-day sustained peaks from the most recent three years. Average daily load is calculated by dividing annual throughput by 365 (days in the year). The average daily load is divided by peak load to arrive at the system load factor of 48%. This proportion is classified as commodity related. The remaining 52% is classified as demand related. Meters, services and industrial measuring & regulating equipment are classified as customer related distribution plant. Distribution operating and maintenance expenses are classified (and allocated) in relation to the plant accounts they are associated with.

Customer Relations Distribution Cost Classification

Customer service, customer information and sales expenses are the core of the customer relations functional unit which is included with the distribution cost category. For the most part these costs are classified as customer related. Exceptions include uncollectible accounts expense, which is considered separately as a revenue conversion item, and Demand Side Management amortization expense recorded in Account 908. The demand side management investment costs and amortization expense are included with the distribution function and classified to demand and commodity by the peak and average ratio.

Distribution Cost Allocation

Demand related distribution costs are allocated to customer groups (rate schedules) by each groups' contribution to the three year average five-day sustained peak. Commodity related distribution costs are allocated to customer groups by annual throughput. Distribution main investment has been segregated into large and small mains. Small mains are defined as less than four inches, with large mains being four inches or greater. The small main costs use the same

demand and commodity data, but large usage customers (Schedules 121, 131, and 146) have been excluded from the allocations.

Most customer related costs are allocated by the annualized number of customers billed during the test period. Meter investment costs are allocated using the number of customers weighted by the relative current cost of meters in service at December 31, 2002. Services investment costs are allocated using the number of customers weighted by the relative current cost of typical service installations. Industrial measuring and regulating equipment investment costs are allocated by number of customers excluding the small usage customer groups (Schedules 101 and 111).

Administrative and General Costs

General and intangible rate base items are allocated by the sum of Underground Storage and Distribution plant. Administrative and general expenses are segregated into plant related, labor related, revenue related and other. The plant related items are allocated based on total plant in service. Labor related items are allocated by operating and maintenance labor expense. Revenue related items are allocated by pro forma revenue. Other administrative and general expenses are allocated 50% by annual throughput (classified commodity related) and 50% by the sum of operating and maintenance expenses not including purchased gas cost or administrative & general expenses. Whenever costs are allocated by sums of other items within the study, classifications are imputed from the relationship embedded in the summed items.

Special Contract Customer Revenue

Three special contract customers receive transportation service from the Company. Rates for these customers were individually negotiated to cover any incremental costs and retain some contribution to margin. The rates for these customers are not being adjusted in this case. The revenue from these special contract customers has been segregated from general rate revenue and

allocated back to all the other rate classes by relative rate base. In treating these revenues like other operating revenues their system contribution reduces costs for all rate schedules.

Revenue Conversion Items

In this study uncollectible accounts and commission fees have been classified as revenue related and are allocated by pro forma revenue. These items vary with revenue and are included in the calculation of the revenue conversion factor. Income tax expense items are allocated to schedules by net income before income tax less interest expense.

The following matrix outlines the methodology applied in the Company Base Case natural gas cost of service study.

IPIUC Case AVUL-G-04 Methodology Matrix
 Avista Utilities Idaho Jurisdiction
 Natural Gas Cost of Service Methodology

| Account | Functional Category | Classification | Allocation |
|------------------------------------|---------------------|--|--|
| Underground Storage Plant | Underground Storage | Commodity | E01 Annual throughput |
| Distribution Plant | | | |
| 374 Land | Distribution | Demand/Commodity/Customer from Other Dist Plant | S05 Sum of accounts 376-385 |
| 375 Structures | Distribution | Demand/Commodity/Customer from Other Dist Plant | S05 Sum of accounts 376-385 |
| 376(S) Small Mains | Distribution | Demand/Commodity by Peak & Average | D02/E06 Coincident peak, annual therm (both excl lg use cust) |
| 376(L) Large Mains | Distribution | Demand/Commodity by Peak & Average | D01/E01 Coincident peak (all), annual throughput (all) |
| 378 M&R General | Distribution | Demand/Commodity by Peak & Average | D01/E01 Coincident peak (all), annual throughput (all) |
| 379 M&R City Gate | Distribution | Demand/Commodity by Peak & Average | D01/E01 Coincident peak (all), annual throughput (all) |
| 380 Services | Distribution | Customer | C02, Customers weighted by current typical service cost |
| 381 Meters | Distribution | Customer | C03, Customers weighted by average current meter cost |
| 385 Industrial M&R | Distribution | Customer | C06, Large use customers |
| 387 Other | Distribution | Demand/Commodity/Customer from Other Dist Plant | S05 Sum of accounts 376-385 |
| General Plant | Common | Demand/Commodity/Customer from UG & D Plant | S03 Sum of Underground Storage and Distribution Plant in Service |
| Intangible Plant | Distribution Common | Demand/Commodity/Customer from Dist Plant Demand/Commodity/Customer from UG & D Plant | S15 Sum of Distribution Plant in Service S03 Sum of Underground Storage and Distribution Plant in Service |
| Reserve for Depreciation | | | |
| Underground Storage | Underground Storage | Commodity same as related plant | Allocations linked to related plant accounts |
| Distribution | Distribution | Demand/Commodity/Customer same as related plant | Allocations linked to related plant accounts |
| General | Common | Demand/Commodity/Customer same as related plant | Allocations linked to related plant accounts |
| Intangible | Distribution/Common | Demand/Commodity/Customer same as related plant | Allocations linked to related plant accounts |
| Other Rate Base | | | |
| Accumulated Deferred FIT | All | Demand/Commodity/Customer from Plant in Service | S17 Sum of Total Plant in Service |
| Construction Advances | Distribution | Customer | C10 Residential only |
| Gas Inventory | Underground Storage | Commodity from Underground Storage Plant | S14 Sum of Underground Storage Plant in Service |
| Gain on Sale of Office Bldg | Common | Demand/Commodity/Customer from UG & D Plant | S03 Sum of Underground Storage and Distribution Plant in Service |
| DSM Investment | Distribution | Demand/Commodity by Peak & Average | D01/E01 Coincident peak (all), annual throughput (all) |
| Purchased Gas Expenses | | | |
| 804 Purchased Gas Cost | Production | Demand/Commodity from PGA Tracker WACOG | D05/E07 PGA Demand / PGA Commodity |
| 807 Purchased Gas Expenses | Production | Commodity | E01/E04 Annual Throughput / Annual Sales Therm |
| 813 Other Gas Expenses | Production | Commodity | E04 Annual Sales Therms |
| Underground Storage O&M | Underground Storage | Commodity | E01 Annual throughput |
| 814 - 837 Underground Storage Exp | | | |

| Account | Functional Category | Classification | Allocation |
|---|---------------------|---|---|
| Distribution O&M | | | |
| 870 OP Super & Engineering | Distribution | Demand/Commodity/Customer from Dist Plant | S15 Sum of Distribution Plant in Service |
| 871 Load Dispatching | Distribution | Customer | E01 Annual throughput |
| 874 Mains & Services | Distribution | Demand/Commodity/Customer from related plant | S06 Sum of Mains and Services Plant in Service |
| 875 M&R Station - General | Distribution | Demand/Commodity from related plant | S08 Sum of Meas & Reg Station - General Plant in Service |
| 876 M&R Station - Industrial | Distribution | Customer from related plant | S19 Sum of Meas & Reg Station - Industrial Plant in Service |
| 877 M&R Station - City Gate | Distribution | Demand/Commodity from related plant | S09 Sum of Meas & Reg Station - City Gate Plant in Service |
| 878 Meter & House Regulator | Distribution | Customer from related plant | S07 Sum of Meter and Installation Plant in Service |
| 879 Customer Installations | Distribution | Customer | C05, Customers weighted by average current meter cost |
| 880 Other OP Expenses | Distribution | Demand/Commodity/Customer from other dist expense: | S04 Sum of Accounts 870 - 879 and 881 - 894 |
| 881 Rents | Distribution | Demand/Commodity/Customer from other dist expense: | S04 Sum of Accounts 870 - 879 and 881 - 894 |
| 885 MT Super & Engineering | Distribution | Demand/Commodity/Customer from Dist Plant | S15 Sum of Distribution Plant in Service |
| 886 MT of Structures | Distribution | Demand/Commodity/Customer from Other Dist Plant | S05 Sum of accounts 376-385 |
| 887 MT of Mains | Distribution | Demand/Commodity from related plant | S21 Sum of Distribution Mains Plant in Service |
| 889 MT of M&R General | Distribution | Demand/Commodity from related plant | S08 Sum of Meas & Reg Station - General Plant in Service |
| 890 MT of M&R Industrial | Distribution | Customer from related plant | S19 Sum of Meas & Reg Station - Industrial Plant in Service |
| 891 MT of M&R City Gate | Distribution | Demand/Commodity from related plant | S09 Sum of Meas & Reg Station - City Gate Plant in Service |
| 892 MT of Services | Distribution | Customer from related plant | S20 Sum of Services Plant in Services |
| 893 MT of Meters & Hs Reg | Distribution | Customer from related plant | S07 Sum of Meter and Installation Plant in Service |
| 894 MT of Other Equipment | Distribution | Demand/Commodity/Customer from Dist Plant | S15 Sum of Distribution Plant in Service |
| Customer Accounting Expenses | | | |
| 901 Supervision | Customer Relations | Customer | C01 All customers (unweighted) |
| 902 Meter Reading | Customer Relations | Customer | C01 All customers (unweighted) |
| 903 Customer Records & Collections | Customer Relations | Demand/Commodity by Peak & Average | C01 All customers (unweighted) |
| 904 Uncollectible Accounts | Revenue Conversion | Revenue | R03 Retail Sales Revenue |
| 905 Misc Cust Accounts | Customer Relations | Customer | C01 All customers (unweighted) |
| Customer Service & Info Expenses | | | |
| 907 Supervision | Customer Relations | Customer | C01 All customers (unweighted) |
| 908 Customer Assistance | Customer Relations | Customer | C01 All customers (unweighted) |
| 908 DSM Amortization | Distribution | Demand/Commodity by Peak (all), annual throughput (all) | D01/E01 Coincident peak (all), annual throughput (all) |
| 909 Advertising | Customer Relations | Customer | C01 All customers (unweighted) |
| 910 Misc Cust Service & Info | Customer Relations | Customer | C01 All customers (unweighted) |
| Sales Expenses | | | |
| 911 - 916 Sales Expenses | Customer Relations | Customer | C01 All customers (unweighted) |

IPUC Case AVU-G-04 – Methodology Matrix
 Avista Utilities Idaho Jurisdiction
 Natural Gas Cost of Service Methodology

| Account | Functional Category | Classification | Allocation |
|-------------------------------------|---------------------|---|--|
| Admin & General Expenses | | | |
| 920 Salaries | Common | Demand/Commodity/Customer from Other O&M | S02/E01 50% O&M excl Gas Purchases and A&G / 50% throughput |
| 921 Office Supplies | Common | Demand/Commodity/Customer from Other O&M | S02/E01 50% O&M excl Gas Purchases and A&G / 50% throughput |
| 923 Outside Services | Common | Demand/Commodity/Customer from Other O&M | S02/E01 50% O&M excl Gas Purchases and A&G / 50% throughput |
| 924 Property Insurance | Common | Demand/Commodity/Customer from Plant in Service | S17 Sum of Total Plant in Service |
| 925 Injuries & Damages | Common | Demand/Commodity/Customer from Other O&M | S02/E01 50% O&M excl Gas Purchases and A&G / 50% throughput |
| 926 Pensions & Benefits | Common | Demand/Commodity/Customer from Other O&M | S13 O & M Labor Expense |
| 927 Franchise Requirements | Common | Demand/Commodity/Customer from Other O&M | S02/E01 50% O&M excl Gas Purchases and A&G / 50% throughput |
| 928 Regulatory Commission | Common | Demand/Commodity/Customer from Other O&M | S02/E01 50% O&M excl Gas Purchases and A&G / 50% throughput |
| 928 Commission Fees | Revenue Conversion | Demand/Commodity/Customer from Other O&M | R01 Retail Sales Revenue |
| 930 Miscellaneous General | Common | Demand/Commodity/Customer from Other O&M | S02/E01 50% O&M excl Gas Purchases and A&G / 50% throughput |
| 931 Rents | Common | Demand/Commodity/Customer from Other O&M | S02/E01 50% O&M excl Gas Purchases and A&G / 50% throughput |
| 931 CSS Rent | Customer Relations | Demand/Commodity/Customer from Other O&M | C01 All customers (unweighted) |
| 935 MT of General Plant | Common | Demand/Commodity/Customer from Plant in Service | S17 Sum of Total Plant in Service |
| Depreciation Expense | | | |
| Underground Storage | Underground Storage | Commodity same as related plant | Allocations linked to related plant accounts |
| Distribution | Distribution | Demand/Commodity/Customer same as related plant | Allocations linked to related plant accounts |
| General | Common | Demand/Commodity/Customer same as related plant | Allocations linked to related plant accounts |
| Intangible | Distribution/Common | Demand/Commodity/Customer same as related plant | Allocations linked to related plant accounts |
| Taxes | | | |
| Property Tax | All | Demand/Commodity/Customer from related plant | S14/S15/S16 Sum of UG Plant/Sum of Dist Plant/Sum of Gen Plant |
| Miscellaneous Dist Tax | Distribution | Demand/Commodity/Customer from Dist Plant | S15 Sum of Distribution Plant in Service |
| State Income Tax | Revenue Conversion | Revenue | R02 Net Income before Taxes less Interest Expense |
| Federal Income Tax | Revenue Conversion | Revenue | R02 Net Income before Taxes less Interest Expense |
| Deferred FIT | Revenue Conversion | Revenue | R02 Net Income before Taxes less Interest Expense |
| ITC | Revenue Conversion | Revenue | R02 Net Income before Taxes less Interest Expense |
| Operating Revenues | | | |
| Revenue from Rates | Revenue | Pro Forma Revenue per Revenue Study | |
| Special Contract Revenue | All | S01 Sum of Rate Base | |
| Off System Sales | Production | E04 Sales Thermis | |
| Miscellaneous Service Revenue | Customer Relations | C01 All customers (unweighted) | |
| Rent From Gas Property | All | S01 Sum of Rate Base | |
| Other Gas Revenue | Underground Storage | S14 Sum of Underground Storage Plant in Service | |

| Sumcost Company Base Case WA Accepted Methodology | | AVISTA UTILITIES Cost of Service General Summary For The Twelve Months Ended December 31, 2002 | | | | Natural Gas Utility Idaho Jurisdiction | | 1-19-04 10:06 AM | | |
|---|-----|--|-----------------------------------|----------------------------------|----------------------------------|---|---------------------------------|---------------------|-----|-----|
| Description | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) |
| | | System Total | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | | | |
| Plant In Service | | | | | | | | | | |
| 1 Production Plant | | | | | | | | | | |
| 2 Underground Storage Plant | | 5,041,000 | 3,611,517 | 915,988 | 167,002 | 48,956 | 297,537 | | | |
| 3 Distribution Plant | | 87,598,000 | 75,115,371 | 10,131,341 | 937,240 | 199,847 | 1,214,201 | | | |
| 4 Intangible Plant | | 766,000 | 651,012 | 91,325 | 9,123 | 2,055 | 12,485 | | | |
| 5 General Plant | | 5,943,000 | 5,050,507 | 708,711 | 70,840 | 15,961 | 96,981 | | | |
| 6 Total Plant In Service | | 99,348,000 | 84,428,406 | 11,847,365 | 1,184,205 | 266,819 | 1,621,204 | | | |
| Accum Depreciation | | | | | | | | | | |
| 7 Production Plant | | | | | | | | | | |
| 8 Underground Storage Plant | | (2,294,000) | (1,643,487) | (416,837) | (75,998) | (22,278) | (135,400) | | | |
| 9 Distribution Plant | | (26,397,000) | (22,793,740) | (2,880,654) | (299,560) | (63,624) | (359,421) | | | |
| 10 Intangible Plant | | (626,000) | (531,990) | (74,651) | (7,462) | (1,681) | (10,215) | | | |
| 11 General Plant | | (2,076,000) | (1,764,236) | (247,566) | (24,746) | (5,576) | (33,877) | | | |
| 12 Total Accumulated Depreciation | | (31,393,000) | (26,733,453) | (3,619,709) | (407,765) | (93,160) | (538,913) | | | |
| 13 Net Plant | | 67,955,000 | 57,694,953 | 8,227,656 | 776,440 | 173,660 | 1,082,291 | | | |
| 14 Accumulated Deferred FIT | | (7,192,000) | (6,111,941) | (857,654) | (85,727) | (19,316) | (117,362) | | | |
| 15 Miscellaneous Rate Base | | 2,315,000 | 1,642,548 | 423,653 | 84,588 | 22,066 | 142,145 | | | |
| 16 Total Rate Base | | 63,078,000 | 53,225,560 | 7,793,655 | 775,301 | 176,410 | 1,107,074 | | | |
| 17 Revenue From Retail Rates | | 51,396,000 | 40,114,000 | 8,931,000 | 1,522,000 | 385,000 | 444,000 | | | |
| 18 Other Operating Revenues | | 1,156,000 | 894,341 | 179,430 | 27,581 | 7,682 | 46,965 | | | |
| 19 Total Revenues | | 52,552,000 | 41,008,341 | 9,110,430 | 1,549,581 | 392,682 | 490,965 | | | |
| Operating Expenses | | | | | | | | | | |
| 20 Purchased Gas Costs | | 35,803,000 | 27,300,352 | 6,924,182 | 1,262,412 | 312,556 | 3,497 | | | |
| 21 Underground Storage Expenses | | 134,000 | 96,001 | 24,349 | 4,439 | 1,301 | 7,909 | | | |
| 22 Distribution Expenses | | 2,207,000 | 1,895,249 | 222,617 | 40,382 | 8,744 | 40,008 | | | |
| 23 Customer Accounting Expenses | | 2,068,000 | 2,012,214 | 47,533 | 5,269 | 1,316 | 1,669 | | | |
| 24 Customer Information Expenses | | 261,000 | 223,492 | 24,073 | 4,949 | 1,040 | 7,446 | | | |
| 25 Sales Expenses | | 234,000 | 231,645 | 2,279 | 40 | 8 | 28 | | | |
| 26 Admin & General Expenses | | 3,812,000 | 3,128,853 | 462,574 | 79,710 | 21,753 | 119,110 | | | |
| 27 Total O&M Expenses | | 44,519,000 | 34,887,807 | 7,707,606 | 1,397,200 | 346,719 | 179,667 | | | |
| 28 Taxes Other Than Income Taxes | | | | | | | | | | |
| 29 Depreciation Expense | | 876,000 | 744,738 | 104,327 | 10,395 | 2,337 | 14,202 | | | |
| 30 Underground Storage Plant Depr | | 111,000 | 79,524 | 20,170 | 3,677 | 1,078 | 6,552 | | | |
| 31 Distribution Plant Depreciation | | 2,125,000 | 1,841,640 | 226,067 | 23,626 | 5,013 | 28,653 | | | |
| 32 General Plant Depreciation | | 358,000 | 304,237 | 42,692 | 4,267 | 961 | 5,842 | | | |
| 33 Amortization of Intangible Plant | | 260,000 | 220,954 | 31,005 | 3,099 | 698 | 4,243 | | | |
| 34 Total Depr & Amort Expense | | 2,854,000 | 2,446,355 | 319,934 | 34,670 | 7,751 | 45,290 | | | |
| 35 Income Tax | | 1,148,000 | 393,907 | 508,040 | 58,708 | 22,745 | 164,598 | | | |
| 36 Total Operating Expenses | | 49,397,000 | 38,472,807 | 8,639,908 | 1,500,974 | 379,553 | 403,757 | | | |
| 37 Net Income | | 3,155,000 | 2,535,534 | 470,523 | 48,607 | 13,129 | 87,207 | | | |
| 38 Rate of Return | | 5.00% | 4.76% | 6.04% | 6.27% | 7.44% | 7.88% | | | |
| 39 Return Ratio | | 1.00 | 0.95 | 1.21 | 1.25 | 1.49 | 1.57 | | | |
| 40 Interest Expense | | 2,902,000 | 2,448,723 | 358,559 | 35,669 | 8,116 | 50,933 | | | |

| (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) |
|---|-----|-----|-----|-------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|
| Description | | | | System Total | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 |
| Functional Cost Components at Current Rates | | | | | | | | | |
| 1 Production | | | | 36,015,325 | 27,462,253 | 6,965,245 | 1,269,899 | 314,410 | 3,518 |
| 2 Underground Storage | | | | (63,568) | (123,032) | 19,764 | 5,298 | 4,061 | 30,341 |
| 3 Distribution | | | | 11,059,198 | 9,206,192 | 1,383,578 | 157,963 | 42,224 | 269,241 |
| 4 Common | | | | 4,385,045 | 3,568,587 | 562,413 | 88,841 | 24,304 | 140,901 |
| 5 Total Current Rate Revenue | | | | 51,398,000 | 40,114,000 | 8,931,000 | 1,522,000 | 385,000 | 444,000 |
| 6 Exclude Cost of Gas w / Revenue Exp. | | | | 35,849,346 | 27,338,561 | 6,933,873 | 1,264,179 | 312,733 | 0 |
| 7 Total Margin Revenue at Current Rates | | | | 15,548,654 | 12,775,439 | 1,997,127 | 257,821 | 72,267 | 444,000 |
| Margin per Therm at Current Rates | | | | | | | | | |
| 8 Production | | | | \$0.002333 | \$0.002426 | \$0.002426 | \$0.002426 | \$0.002426 | \$0.000838 |
| 9 Underground Storage | | | | (\$0.000893) | (\$0.002413) | \$0.001529 | \$0.002247 | \$0.005877 | \$0.007224 |
| 10 Distribution | | | | \$0.155423 | \$0.180592 | \$0.107009 | \$0.067010 | \$0.061104 | \$0.064107 |
| 11 Common | | | | \$0.061626 | \$0.070003 | \$0.043498 | \$0.037687 | \$0.035171 | \$0.033549 |
| 12 Total Current Margin Melded Rate per Therm | | | | \$0.218488 | \$0.250607 | \$0.154463 | \$0.109371 | \$0.104578 | \$0.105718 |
| Functional Cost Components at Uniform Current Return | | | | | | | | | |
| 13 Production | | | | 36,015,325 | 27,462,253 | 6,965,245 | 1,269,899 | 314,410 | 3,518 |
| 14 Underground Storage | | | | (119,311) | (85,478) | (21,680) | (3,953) | (1,159) | (7,042) |
| 15 Distribution | | | | 11,113,060 | 9,836,866 | 998,295 | 115,257 | 24,675 | 137,968 |
| 16 Common | | | | 4,386,926 | 3,605,972 | 539,587 | 86,047 | 23,093 | 132,227 |
| 17 Total Uniform Current Cost | | | | 51,398,000 | 40,819,613 | 8,481,447 | 1,467,250 | 361,019 | 266,670 |
| 18 Exclude Cost of Gas w / Revenue Exp. | | | | 35,849,346 | 27,338,561 | 6,933,873 | 1,264,179 | 312,733 | 0 |
| 19 Total Uniform Current Margin | | | | 15,548,654 | 13,481,052 | 1,547,575 | 203,071 | 48,285 | 266,670 |
| Margin per Therm at Uniform Current Return | | | | | | | | | |
| 20 Production | | | | \$0.002333 | \$0.002426 | \$0.002426 | \$0.002426 | \$0.002426 | \$0.000838 |
| 21 Underground Storage | | | | (\$0.001677) | (\$0.001677) | (\$0.001677) | (\$0.001677) | (\$0.001677) | (\$0.001677) |
| 22 Distribution | | | | \$0.156180 | \$0.192963 | \$0.077210 | \$0.048894 | \$0.035707 | \$0.032851 |
| 23 Common | | | | \$0.061653 | \$0.070736 | \$0.041733 | \$0.036502 | \$0.033418 | \$0.031484 |
| 24 Total Current Uniform Margin Melded Rate per Therm | | | | \$0.218488 | \$0.264449 | \$0.119693 | \$0.086146 | \$0.069874 | \$0.063495 |
| 25 Margin to Cost Ratio at Current Rates | | | | 1.00 | 0.95 | 1.29 | 1.27 | 1.50 | 1.86 |
| Functional Cost Components at Proposed Rates | | | | | | | | | |
| 26 Production | | | | 36,014,861 | 27,461,865 | 6,965,178 | 1,269,892 | 314,408 | 3,518 |
| 27 Underground Storage | | | | 234,101 | 90,529 | 74,163 | 15,099 | 6,892 | 47,418 |
| 28 Distribution | | | | 15,265,920 | 12,792,476 | 1,889,291 | 203,210 | 51,739 | 329,204 |
| 29 Common | | | | 4,635,119 | 3,781,130 | 592,369 | 91,799 | 24,961 | 144,860 |
| 30 Total Proposed Rate Revenue | | | | 56,150,000 | 44,126,000 | 9,521,000 | 1,580,000 | 398,000 | 525,000 |
| 31 Exclude Cost of Gas w / Revenue Exp. | | | | 35,848,885 | 27,338,175 | 6,933,806 | 1,264,172 | 312,732 | 0 |
| 32 Total Margin Revenue at Proposed Rates | | | | 20,301,115 | 16,787,825 | 2,587,194 | 315,828 | 85,288 | 525,000 |
| Margin per Therm at Proposed Rates | | | | | | | | | |
| 33 Production | | | | \$0.002333 | \$0.002426 | \$0.002426 | \$0.002426 | \$0.002426 | \$0.000838 |
| 34 Underground Storage | | | | \$0.003290 | \$0.001776 | \$0.005736 | \$0.006405 | \$0.009973 | \$0.011290 |
| 35 Distribution | | | | \$0.214543 | \$0.250941 | \$0.146122 | \$0.086204 | \$0.074872 | \$0.078385 |
| 36 Common | | | | \$0.065141 | \$0.074172 | \$0.045815 | \$0.038943 | \$0.036121 | \$0.034492 |
| 37 Total Proposed Margin Melded Rate per Therm | | | | \$0.285306 | \$0.329315 | \$0.200100 | \$0.133979 | \$0.123393 | \$0.125004 |
| Functional Cost Components at Uniform Proposed Return | | | | | | | | | |
| 38 Production | | | | 36,014,662 | 27,461,748 | 6,965,117 | 1,269,875 | 314,404 | 3,518 |
| 39 Underground Storage | | | | 178,757 | 128,067 | 32,482 | 5,922 | 1,736 | 10,551 |
| 40 Distribution | | | | 15,319,594 | 13,422,815 | 1,501,787 | 160,842 | 34,406 | 199,744 |
| 41 Common | | | | 4,636,987 | 3,818,482 | 569,407 | 89,027 | 23,764 | 136,306 |
| 42 Total Uniform Proposed Cost | | | | 56,150,000 | 44,831,111 | 9,068,793 | 1,525,667 | 374,310 | 350,119 |
| 43 Exclude Cost of Gas w / Revenue Exp. | | | | 35,848,687 | 27,338,058 | 6,933,745 | 1,264,156 | 312,728 | 0 |
| 44 Total Uniform Proposed Margin | | | | 20,301,313 | 17,493,053 | 2,135,047 | 261,511 | 61,583 | 350,119 |
| Margin per Therm at Uniform Proposed Return | | | | | | | | | |
| 45 Production | | | | \$0.002333 | \$0.002426 | \$0.002426 | \$0.002426 | \$0.002426 | \$0.000838 |
| 46 Underground Storage | | | | \$0.002512 | \$0.002512 | \$0.002512 | \$0.002512 | \$0.002512 | \$0.002512 |
| 47 Distribution | | | | \$0.215297 | \$0.263306 | \$0.116152 | \$0.068231 | \$0.049789 | \$0.047560 |
| 48 Common | | | | \$0.065167 | \$0.074905 | \$0.044039 | \$0.037767 | \$0.034389 | \$0.032455 |
| 49 Total Proposed Uniform Margin Melded Rate per Therm | | | | \$0.285309 | \$0.343149 | \$0.165130 | \$0.110937 | \$0.089117 | \$0.083365 |
| 50 Margin to Cost Ratio at Proposed Rates | | | | 1.00 | 0.96 | 1.21 | 1.21 | 1.38 | 1.50 |

Sumcost
Company Base Case
WA Accepted Methodology

AVISTA UTILITIES
Summary by Classification with Unit Cost Analysis
For The Twelve Months Ended December 31, 2002

Natural Gas Utility
Idaho Jurisdiction

1-19-04
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| (b) | (c) (d) (e) | (f) | (g) Residential Service Sch 101 | (h) Small Firm Service Sch 111 | (i) Large Firm Service Sch 121 | (j) Interrupt Service Sch 131 | (k) Transport Service Sch 146 |
|--|-------------|-------------|--|---|---|--|--|
| | | Description | System Total | | | | |
| Cost by Classification at Current Return by Schedule | | | | | | | |
| 1 Commodity | | 34,845,222 | 26,133,043 | 6,909,747 | 1,187,555 | 354,815 | 260,062 |
| 2 Demand | | 8,416,682 | 6,272,818 | 1,746,152 | 264,515 | 12,684 | 120,513 |
| 3 Customer | | 8,134,096 | 7,708,139 | 275,102 | 69,929 | 17,501 | 63,425 |
| 4 Total Current Rate Revenue | | 51,396,000 | 40,114,000 | 8,931,000 | 1,522,000 | 385,000 | 444,000 |
| Revenue per Therm at Current Rates | | | | | | | |
| 5 Commodity | | \$0.489704 | \$0.512634 | \$0.534416 | \$0.503777 | \$0.513458 | \$0.061922 |
| 6 Demand | | \$0.118285 | \$0.123050 | \$0.135052 | \$0.112211 | \$0.018356 | \$0.028695 |
| 7 Customer | | \$0.114314 | \$0.151205 | \$0.021277 | \$0.029665 | \$0.025326 | \$0.015102 |
| 8 Total Revenue per Therm at Current Rates | | \$0.722304 | \$0.786889 | \$0.690745 | \$0.645653 | \$0.557139 | \$0.105718 |
| Cost per Unit at Current Rates | | | | | | | |
| 9 Commodity Cost per Therm | | \$0.489704 | \$0.512634 | \$0.534416 | \$0.503777 | \$0.513458 | \$0.061922 |
| 10 Demand Cost per Peak Day Therms | | \$20.64 | \$20.85 | \$26.37 | \$15.97 | \$5.16 | \$5.58 |
| 11 Customer Cost per Customer per Month | | \$11.54 | \$11.04 | \$40.06 | \$582.75 | \$729.20 | \$755.06 |
| Cost by Classification at Uniform Current Return | | | | | | | |
| 12 Commodity | | 34,685,437 | 26,340,553 | 6,680,749 | 1,162,884 | 340,892 | 160,359 |
| 13 Demand | | 8,339,563 | 6,461,649 | 1,565,353 | 244,449 | 6,955 | 61,156 |
| 14 Customer | | 8,371,000 | 8,018,129 | 234,888 | 59,862 | 13,147 | 44,975 |
| 15 Total Uniform Current Cost | | 51,396,000 | 40,820,331 | 8,480,990 | 1,467,195 | 360,994 | 266,490 |
| Cost per Therm at Current Return | | | | | | | |
| 16 Commodity | | \$0.487459 | \$0.516705 | \$0.516705 | \$0.493311 | \$0.493311 | \$0.038182 |
| 17 Demand | | \$0.117202 | \$0.126754 | \$0.121068 | \$0.103699 | \$0.010065 | \$0.014561 |
| 18 Customer | | \$0.117643 | \$0.157286 | \$0.018167 | \$0.025394 | \$0.019025 | \$0.010709 |
| 19 Total Cost per Therm at Current Return | | \$0.722304 | \$0.800745 | \$0.655940 | \$0.622404 | \$0.522400 | \$0.063452 |
| Cost per Unit at Uniform Current Return | | | | | | | |
| 20 Commodity Cost per Therm | | \$0.487459 | \$0.516705 | \$0.516705 | \$0.493311 | \$0.493311 | \$0.038182 |
| 21 Demand Cost per Peak Day Therms | | \$20.45 | \$21.47 | \$23.64 | \$14.76 | \$2.83 | \$2.83 |
| 22 Customer Cost per Customer per Month | | \$11.87 | \$11.49 | \$34.21 | \$498.85 | \$547.78 | \$535.41 |
| 23 Revenue to Cost Ratio at Current Rates | | 1.00 | 0.98 | 1.05 | 1.04 | 1.07 | 1.67 |
| Cost by Classification at Proposed Return by Schedule | | | | | | | |
| 24 Commodity | | 36,401,540 | 27,310,182 | 7,209,810 | 1,213,643 | 362,349 | 305,555 |
| 25 Demand | | 9,778,350 | 7,345,866 | 1,983,327 | 285,763 | 15,790 | 147,603 |
| 26 Customer | | 9,970,110 | 9,469,952 | 327,862 | 80,593 | 19,861 | 71,841 |
| 27 Total Proposed Rate Revenue | | 56,150,000 | 44,126,000 | 9,521,000 | 1,580,000 | 398,000 | 525,000 |
| Revenue per Therm at Proposed Rates | | | | | | | |
| 28 Commodity | | \$0.511576 | \$0.535725 | \$0.557624 | \$0.514844 | \$0.524361 | \$0.072754 |
| 29 Demand | | \$0.137422 | \$0.144099 | \$0.153395 | \$0.121225 | \$0.022850 | \$0.035145 |
| 30 Customer | | \$0.140117 | \$0.185766 | \$0.025358 | \$0.034189 | \$0.028741 | \$0.017106 |
| 31 Total Revenue per Therm at Proposed Rates | | \$0.789115 | \$0.865590 | \$0.736377 | \$0.670257 | \$0.575952 | \$0.125004 |
| Cost per Unit at Proposed Rates | | | | | | | |
| 32 Commodity Cost per Therm | | \$0.511576 | \$0.535725 | \$0.557624 | \$0.514844 | \$0.524361 | \$0.072754 |
| 33 Demand Cost per Peak Day Therms | | \$23.98 | \$24.41 | \$29.95 | \$17.25 | \$6.43 | \$6.83 |
| 34 Customer Cost per Customer per Month | | \$14.14 | \$13.57 | \$47.74 | \$671.61 | \$827.54 | \$855.25 |
| Cost by Classification at Uniform Proposed Return | | | | | | | |
| 35 Commodity | | 36,241,863 | 27,517,639 | 6,979,292 | 1,189,096 | 348,576 | 207,259 |
| 36 Demand | | 9,701,114 | 7,534,613 | 1,801,447 | 265,842 | 10,131 | 89,081 |
| 37 Customer | | 10,207,023 | 9,779,797 | 287,412 | 70,602 | 15,560 | 53,652 |
| 38 Total Uniform Proposed Cost | | 56,150,000 | 44,832,049 | 9,068,152 | 1,525,539 | 374,267 | 349,993 |
| Cost per Therm at Proposed Return | | | | | | | |
| 39 Commodity | | \$0.509332 | \$0.539795 | \$0.539795 | \$0.504431 | \$0.504430 | \$0.049349 |
| 40 Demand | | \$0.136337 | \$0.147801 | \$0.139328 | \$0.112774 | \$0.014661 | \$0.021211 |
| 41 Customer | | \$0.143446 | \$0.191844 | \$0.022229 | \$0.029950 | \$0.022517 | \$0.012775 |
| 42 Total Cost per Therm at Proposed Return | | \$0.789115 | \$0.879440 | \$0.701352 | \$0.647155 | \$0.541608 | \$0.083335 |
| Cost per Unit at Uniform Proposed Return | | | | | | | |
| 43 Commodity Cost per Therm | | \$0.509332 | \$0.539795 | \$0.539795 | \$0.504431 | \$0.504430 | \$0.049349 |
| 44 Demand Cost per Peak Day Therms | | \$23.79 | \$25.04 | \$27.21 | \$16.05 | \$4.12 | \$4.12 |
| 45 Customer Cost per Customer per Month | | \$14.48 | \$14.01 | \$41.85 | \$588.35 | \$648.32 | \$638.72 |
| 46 Revenue to Cost Ratio at Proposed Rates | | 1.00 | 0.98 | 1.05 | 1.04 | 1.06 | 1.50 |

AVISTA UTILITIES
Cost of Service Calculation
For the Year Ended December 31, 2002

| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) |
|-----------------------|--|----------------------|---------------------------------------|-------|------------------|------------|-----------|-------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------|-------|-------|-------|-------|
| 5 (k) | (l) | (m) | 6 | Notes | Functional Class | Allocation | Allocator | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open1 | Open2 | Open3 | Open4 |
| 7 Account Description | 8 | 9 | 10 | 100 | E04 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56 P Sales Thems | 57 P Throughput | 58 Open | 59 804-45 Pipeline Imbalances | 0 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60 P Throughput | 61 P Coincident Peak Firm | 62 P Sales Thems | 63 P Throughput | 0 | D04 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 64 Open | 65 804-47 Pipeline Imbalances | 66 P Throughput | 67 P Coincident Peak Firm | 0 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68 P Sales Thems | 69 P Throughput | 70 Open | 71 804-51 Commodity Costs - ANG | 0 | E04 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72 P Throughput | 73 P Coincident Peak Firm | 74 P Sales Thems | 75 P Throughput | 0 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76 Open | 77 804-52 Commodity Costs - BC | 78 P Throughput | 79 P Coincident Peak Firm | 0 | D04 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80 P Sales Thems | 81 P Throughput | 82 Open | 83 804-53 Commodity Costs - Rocky Mts | 0 | E04 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 84 P Throughput | 85 P Coincident Peak Firm | 86 P Sales Thems | 87 P Throughput | 0 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88 Open | 89 804-54 Commodity Costs - Spot Purchases | 90 P Throughput | 91 P Coincident Peak Firm | 0 | D04 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 92 P Sales Thems | 93 P Throughput | 94 Open | 95 804-55 Commodity Costs - Misc | 0 | E04 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 96 P Throughput | 97 P Coincident Peak Firm | 98 P Sales Thems | 99 P Throughput | 0 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 100 Open | 101 804-60 Derivatives/Hedging | 102 P Throughput | 0 | P03 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Natural Gas Utility
Functionalization and Classification
Idaho Jurisdiction

19-Jan-04
10:04 AM

1 Assign
 2 Company Base Case
 3 WA Accepted Method
 4
 5 (k) (l)
 6 (m)
 7 Account Description
 8

AVISTA UTILITIES
 Cost of Service Calculation
 For the Year Ended December 31, 2002

19-Jan-04
 10:04 AM
 . Idaho Jurisdiction

| Natural Gas Utility | | | | | | | | | | Functionalization and Classification | | | | | | | | | | |
|---|-------------------|--------------------|---|-------|-----------------------|-----------------|------------|-------------------|-----------------|--------------------------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------|-------|-------|-------|-------|
| | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | | |
| Assign | Company Base Case | WA Accepted Method | | Notes | Functional Allocation | Class Allocator | Total | Functional Totals | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open1 | Open2 | Open3 | Open4 |
| 103 P Coincident Peak Firm | | | | 0 | D04 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 104 P Sales Therm | | | | 100 | E04 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 105 P Throughput | | | | 0 | D04 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 106 Open | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 107 804-75 Purchased Gas - AVISTA ENERGY | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 108 P Throughput | | | | 0 | D04 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 109 P Coincident Peak Firm | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 110 P Sales Therm | | | | 100 | E04 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 111 P Throughput | | | | 0 | D04 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 112 Open | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 113 804-84 Other Producers - Transportation | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 114 P Throughput | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 115 P Coincident Peak Firm | | | | 10 | D04 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 116 P Sales Therm | | | | 90 | E04 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 117 P Throughput | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 118 Open | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 119 804-88 Transportation - Commodity | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 120 P Throughput | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 121 P Coincident Peak Firm | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 122 P Sales Therm | | | | 100 | E04 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 123 P Throughput | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 124 Open | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 125 805.xx Gas Exp - Rate Deferrals & Amortizations | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 126 P Throughput | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 127 P Coincident Peak Firm | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 128 P Sales Therm | | | | 100 | E04 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 129 P Throughput | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 130 Open | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 131 Open Open | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 132 P Throughput | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 133 P Coincident Peak Firm | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 134 P Sales Therm | | | | 100 | E04 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 135 P Throughput | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 136 Open | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 137 804.xx Proforma Purchased Gas Expense | | | | Input | 55,638,000 | 5,515,000 | 4,242,728 | 1,076,082 | 196,190 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 138 P Purchased Gas - Demand | | | | 5515 | D05 | 30,123,000 | 22,934,661 | 5,816,913 | 1,060,536 | 310,890 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 139 P Purchased Gas - Commodity | | | | 30123 | E07 | 79,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 140 807-00 Purchased Gas Expense | | | | P04 | | | | | | | | | | | | | | | | |
| 141 P Throughput | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 142 P Coincident Peak Firm | | | | 0 | E04 | E04 | | 19,750 | 15,037 | 3,814 | 695 | 204 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 143 P Sales Therm | | | | 25 | E04 | E01 | | 59,250 | 42,448 | 10,766 | 1,963 | 575 | 3,497 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 144 P Throughput | | | | 75 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 145 Open | | | | 0 | E01 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 146 813-00 Other Gas Expenses | | | | P03 | | 86,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 147 P Throughput | | | | 0 | E01 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 148 P Coincident Peak Firm | | | | 0 | E04 | E04 | | 86,000 | 65,478 | 16,607 | 3,028 | 888 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 149 P Sales Therm | | | | 100 | E04 | E04 | | | | | | | | | | | | | | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | |
|---|---------------------|------------------------------|-----|-----|-----|-----|-------|-----------------------|-----------------|--------------------|-------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------|-------|-------|-------|-------|
| 1 Assign | 2 Company Base Case | 3 W/A Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) |
| 5 | 6 | 7 Account Description | 8 | | | | Notes | Functional Allocation | Class Allocator | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open1 | Open2 | Open3 | Open4 |
| 150 P Throughput Open | 151 | Total Purchased Gas Expenses | 152 | | | | 0 | E01 xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 153 | | | | | | | | | | 35,803,000 | 35,803,000 | 27,300,352 | 6,924,182 | 1,262,412 | 312,556 | 3,497 | 0 | 0 | 0 | 0 | 0 |
| 154 Underground Storage Expenses | | | | | | | | | | | | | | | | | | | | | |
| 155 814-OP Supervision & Engineering | | | | | | | | | | | | | | | | | | | | | |
| 156 U Coincident Peak Firm | | | | | | | 0 | D04 | (2,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 157 U Throughput | | | | | | | 100 | E01 | 0 | (2,000) | (1,433) | (1,433) | (363) | (66) | (19) | (118) | 0 | 0 | 0 | 0 | 0 |
| 158 U Sales Therm | | | | | | | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 159 815-OP Maps & Records | | | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 160 U Coincident Peak Firm | | | | | | | 100 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 161 U Throughput | | | | | | | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 162 U Sales Therm | | | | | | | 0 | D04 | 4,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 163 816-OP Wells Expenses | | | | | | | 0 | E01 | 4,000 | 0 | 2,866 | 727 | 133 | 39 | 236 | 0 | 0 | 0 | 0 | 0 | 0 |
| 164 U Coincident Peak Firm | | | | | | | 100 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 165 U Throughput | | | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 166 U Sales Therm | | | | | | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 167 817-OP Lines Expenses | | | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 168 U Coincident Peak Firm | | | | | | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 169 U Throughput | | | | | | | 100 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 170 U Sales Therm | | | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 171 818-OP Compressor Station Expenses | | | | | | | 0 | E01 | 22,000 | 0 | 22,000 | 15,761 | 3,998 | 729 | 214 | 1,299 | 0 | 0 | 0 | 0 | 0 |
| 172 U Coincident Peak Firm | | | | | | | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 173 U Throughput | | | | | | | 100 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 174 U Sales Therm | | | | | | | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 175 819-OP Compressor Station Fuel & Power | | | | | | | 0 | D04 | 3,000 | 0 | 3,000 | 2,149 | 545 | 99 | 29 | 177 | 0 | 0 | 0 | 0 | 0 |
| 176 U Coincident Peak Firm | | | | | | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 177 U Throughput | | | | | | | 100 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 178 U Sales Therm | | | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 179 820-OP Measuring & Regulator Station | | | | | | | 0 | E01 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 180 U Coincident Peak Firm | | | | | | | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 181 U Throughput | | | | | | | 100 | E01 | 1,000 | 0 | 716 | 182 | 33 | 10 | 59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 182 U Sales Therm | | | | | | | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 183 821-OP Purification Expenses | | | | | | | 0 | D04 | 24,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 184 U Coincident Peak Firm | | | | | | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 185 U Throughput | | | | | | | 100 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 186 U Sales Therm | | | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 187 824-OP Other Expenses | | | | | | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 188 U Coincident Peak Firm | | | | | | | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 189 U Throughput | | | | | | | 100 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 190 U Sales Therm | | | | | | | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 191 825-OP Storage Well Royalties & Rents | | | | | | | 0 | D04 | 11,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 192 U Coincident Peak Firm | | | | | | | 100 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 193 U Throughput | | | | | | | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 194 U Sales Therm | | | | | | | 0 | D04 | (1,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 195 826-OP Rents | | | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 196 U Coincident Peak Firm | | | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

A VISTA UTILITIES
Cost of Service Calculation
For the Year Ended December 31, 2002

Natural Gas Utility **Idaho Jurisdiction** **Functionalization and Classification**

AVISTA UTILITIES
Cost of Service Calculations
For the Year Ended December 31, 2000

19-Jan-04
10:04 AM

| (q) Proforma Totals | (r) Functional Totals | (s) Residential Service Sch 101 | (t) Small Firm Service Sch 111 | (u) Large Firm Service Sch 121 | (v) Interrupt Service Sch 131 | (w) Transport Service Sch 146 | (x) Open | (y) Open1 | (z) Open2 | (aa) Open3 | (ab) Open4 |
|---------------------------|-----------------------------|--|---|---|--|--|-------------|--------------|--------------|---------------|---------------|
| 12,000 | (1,000) | (716) | (182) | (33) | (10) | (59) | 0 | 0 | 0 | 0 | 0 |
| 12,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1,000 | 12,000 | 8,597 | 2,180 | 398 | 117 | 708 | 0 | 0 | 0 | 0 | 0 |
| 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11,000 | 1,000 | 716 | 182 | 33 | 10 | 59 | 0 | 0 | 0 | 0 | 0 |
| 1,000 | 11,000 | 7,881 | 1,999 | 364 | 107 | 649 | 0 | 0 | 0 | 0 | 0 |
| 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 25,000 | 17,911 | 4,543 | 828 | 243 | 1,476 | 0 | 0 | 0 | 0 | 0 |
| 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21,000 | 21,000 | 15,045 | 3,816 | 696 | 204 | 1,239 | 0 | 0 | 0 | 0 | 0 |
| 134,000 | 134,000 | 96,001 | 24,349 | 4,439 | 1,301 | 7,909 | 0 | 0 | 0 | 0 | 0 |
| 114,000 | 114,000 | 97,755 | 13,185 | 1,220 | 260 | 1,580 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 578,000 | 578,000 | 499,255 | 66,236 | 4,634 | 971 | 6,904 | 0 | 0 | 0 | 0 | 0 |

| 1 | Assign | Company Base Case | |
|-----|------------------------------------|--|--|
| 2 | W/A Accepted Method | | |
| 3 | | (m) | |
| 4 | | | |
| 5 | (k) | (l) | |
| 6 | | | |
| 7 | Account Description | | |
| 8 | | | |
| 197 | U | Throughput | |
| 198 | U | Sales Therms | |
| 199 | 830-MT | Supervision & Engineering | |
| 200 | U | Coincident Peak Firm | |
| 201 | U | Throughput | |
| 202 | U | Sales Therms | |
| 203 | 831-MT | Maps & Records | |
| 204 | U | Coincident Peak Firm | |
| 205 | U | Throughput | |
| 206 | U | Sales Therms | |
| 207 | 832-MT | Well Expenses | |
| 208 | U | Coincident Peak Firm | |
| 209 | U | Throughput | |
| 210 | U | Sales Therms | |
| 211 | 833-MT | Lines Expenses | |
| 212 | U | Coincident Peak Firm | |
| 213 | U | Throughput | |
| 214 | U | Sales Therms | |
| 215 | 834-MT | Compressor Station Expenses | |
| 216 | U | Coincident Peak Firm | |
| 217 | U | Throughput | |
| 218 | U | Sales Therms | |
| 219 | 835-MT | Compressor Station Fuel & Power | |
| 220 | U | Coincident Peak Firm | |
| 221 | U | Throughput | |
| 222 | U | Sales Therms | |
| 223 | 836-MT | Measuring and Regulator Station Expenses | |
| 224 | U | Coincident Peak Firm | |
| 225 | U | Throughput | |
| 226 | U | Sales Therms | |
| 227 | 837-MT | Other Equipment | |
| 228 | U | Coincident Peak Firm | |
| 229 | U | Throughput | |
| 230 | U | Sales Therms | |
| 231 | Total Underground Storage Expenses | | |
| 232 | | | |
| 233 | Distribution Expenses | | |
| 234 | Operation Expense | | |
| 235 | 870-OP | Supervision & Engineering | |
| 236 | D | Distribution Plant | |
| 237 | 871-OP | Distribution Load Dispatching | |
| 238 | D | Throughput | |
| 239 | 872-OP | Compressor Station Labor & Expenses | |
| 240 | D | Open | |
| 241 | 874-OP | Mains & Services Expense | |
| 242 | D | Mains & Services Plant | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility | | | | | | Idaho Jurisdiction | | | | |
|---|---|--|-----|-------|---------|-----|-------|-----------------------|-----------------|---------------------|-------------------|-----------------------------|----------------------------|----------------------------|---------------------------|--------------------|-------|-------|-------|-------|
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | 5 (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (x) | (y) | (z) | (aa) | (ab) |
| 7 Account Description | | | | | | | Notes | Functional Allocation | Class Allocator | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Transport Service Sch 131 | Open | Open1 | Open2 | Open3 | Open4 |
| 8 | | | | | | | | | | | | | | | | | | | | |
| 244 | D | Meas & Reg Plant-General | 100 | S08 | 2,000 | | | 20,000 | | 14,553 | 3,433 | 741 | 156 | 1,117 | 0 | 0 | 0 | 0 | 0 | |
| 245 | 876-OP | Measuring & Regulating Stations-Industrial | 100 | S19 | | | | | 0 | 0 | 1,053 | 211 | 737 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 246 | D | Meas & Reg Plant-Industrial | 100 | S09 | 46,000 | | | | | 33,473 | 7,895 | 1,704 | 358 | 2,570 | 0 | 0 | 0 | 0 | 0 | |
| 247 | 877-OP | Measuring & Regulating Stations-City Gate | 100 | S08 | 46,000 | | | | | 310,482 | 42,762 | 2,188 | 737 | 1,831 | 0 | 0 | 0 | 0 | 0 | |
| 248 | D | Meas & Reg Plant-City Gate | 100 | S07 | 358,000 | | | | | 337,000 | 333,609 | 3,282 | 57 | 11 | 40 | 0 | 0 | 0 | 0 | 0 |
| 249 | 878-OP | Meters & House Regulators Expenses | 100 | C05 | | | | | | 303,000 | 260,200 | 30,563 | 5,544 | 1,201 | 5,493 | 0 | 0 | 0 | 0 | 0 |
| 250 | D | Meters, Hse Reg & Install Plan! | 100 | S04 | 12,000 | | | | | 10,305 | 1,210 | 220 | 48 | 218 | 0 | 0 | 0 | 0 | 0 | |
| 251 | 879-OP | Customer Installations | 100 | S04 | | | | | | 1,770,000 | 1,770,000 | 1,559,632 | 168,566 | 17,360 | 3,952 | 20,490 | 0 | 0 | 0 | 0 |
| 252 | D | Installations Cost | 100 | S05 | 0 | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 253 | 880-OP | Other Distribution Expense | 100 | S04 | | | | | | 303,000 | | | | | | | | | | |
| 254 | D | Other Dist O&M Exp | 100 | S04 | | | | | | 12,000 | | | | | | | | | | |
| 255 | 881-OP | Rents | 100 | S04 | | | | | | 1,770,000 | | | | | | | | | | |
| 256 | D | Other Dist O&M Exp | 100 | S04 | | | | | | 1,770,000 | | | | | | | | | | |
| 257 | Total Distribution Operation Expense | | | | | | | | | | | | | | | | | | | |
| 258 | Maintenance Expense | | | | | | | | | | | | | | | | | | | |
| 259 | 885-MT Supervision & Engineering | | | | | | | | | | | | | | | | | | | |
| 260 | D | Distribution Plant | 100 | S15 | 0 | | | | | | | | | | | | | | | |
| 261 | 886-MT Structures & Improvements | | | | | | | | | | | | | | | | | | | |
| 262 | D | Other Dist Plant | 100 | S05 | 1,000 | | | | | | | | | | | | | | | |
| 263 | 887-MT Mains | | | | | | | | | | | | | | | | | | | |
| 264 | D | Distribution Mains Plant | 100 | S21 | 111,000 | | | | | | | | | | | | | | | |
| 265 | 888-MT Compressor or Station Equipment | | | | | | | | | | | | | | | | | | | |
| 266 | D | Open | 100 | xxx | 0 | | | | | | | | | | | | | | | |
| 267 | 889-MT Measuring & Regulating Stations-General | | | | | | | | | | | | | | | | | | | |
| 268 | D | Meas & Reg Plant-General | 100 | S08 | 57,000 | | | | | | | | | | | | | | | |
| 269 | 890-MT Measuring & Regulating Stations-Industrial | | | | | | | | | | | | | | | | | | | |
| 270 | D | Meas & Reg Plant-Industrial | 100 | S19 | 34,000 | | | | | | | | | | | | | | | |
| 271 | 891-MT Measuring & Regulating Stations-City Gate | | | | | | | | | | | | | | | | | | | |
| 272 | D | Meas & Reg Plant-City Gate | 100 | S09 | 13,000 | | | | | | | | | | | | | | | |
| 273 | 892-MT Services | | | | | | | | | | | | | | | | | | | |
| 274 | D | Services Plant | 100 | S20 | 45,000 | | | | | | | | | | | | | | | |
| 275 | 893-MT Meters & House Regulators | | | | | | | | | | | | | | | | | | | |
| 276 | D | Meters, Hse Reg & Install Plan! | 100 | S07 | 0 | | | | | | | | | | | | | | | |
| 277 | 894-MT Other Equipment | | | | | | | | | | | | | | | | | | | |
| 278 | D | Distribution Plant | 100 | S15 | 437,000 | | | | | | | | | | | | | | | |
| 279 | Total Distribution Maintenance Expense | | | | | | | | | | | | | | | | | | | |
| 280 | Total Distribution Expense | | | | | | | | | | | | | | | | | | | |
| 281 | Customer Accounting Expenses | | | | | | | | | | | | | | | | | | | |
| 282 | Customer Accounting Expenses | | | | | | | | | | | | | | | | | | | |
| 283 | 901-OP Supervision | | | | | | | | | | | | | | | | | | | |
| 284 | C | All Customers | 100 | C01 | 23,000 | | | | | | | | | | | | | | | |
| 285 | 902-OP Meter Reading | | | | | | | | | | | | | | | | | | | |
| 286 | C | All Customers | 100 | C01 | 490,000 | | | | | | | | | | | | | | | |
| 287 | R | Uncollectibles Allocator | 0 | R03 | 0 | | | | | | | | | | | | | | | |
| 288 | Open | | 0 | xxx | 0 | | | | | | | | | | | | | | | |
| 289 | Open | | 0 | xxx | 0 | | | | | | | | | | | | | | | |
| 290 | 903-OP Customer Records & Collection | | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility Functionalization and Classification Idaho Jurisdiction | | | | | | | | | | | |
|---|---|---------------------------------|-----|---------------------|-----------|-----------------------|-----------------|------------|-----------|---|-------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------|-------|-------|-------|-------|
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) |
| 5 | 6 | 7 | 8 | Account Description | Notes | Functional Allocation | Class Allocator | Allocation | Allocator | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open1 | Open2 | Open3 | Open4 |
| 291 | C | All Customers | 100 | C01 | 1,230,000 | 1,217,624 | 11,979 | 209 | 42 | 147 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 292 | R | Uncollectibles Allocator | 0 | R03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 293 | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 294 | | | 0 | K02 | 167,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 295 | 904-OP | Uncollectible Accounts | 0 | C01 | 167,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 296 | C | All Customers | 100 | R03 | 167,000 | 130,342 | 29,019 | 4,945 | 1,251 | 1,443 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 297 | R | Uncollectibles Allocator | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 298 | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 299 | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 300 | 905-OP | Misc Customer Accounts Expenses | 100 | C01 | 158,000 | 158,000 | 156,410 | 1,539 | 27 | 5 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 301 | C | All Customers | 100 | R03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 302 | R | Uncollectibles Allocator | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 303 | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 304 | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 305 | Total Customer Accounting Expenses | | | | 2,068,000 | 2,068,000 | 2,012,214 | 47,533 | 5,269 | 1,316 | 1,669 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 306 | | | | | | | | | | | | | | | | | | | | | |
| 307 | Customer Information Expense | | | | | | | | | | | | | | | | | | | | |
| 308 | 907-OP Supervision | | | | | | | | | | | | | | | | | | | | |
| 309 | C | All Customers | 100 | C01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 310 | 908-OP Customer Assistance Expenses | | 102 | C01 | 210,000 | 77,000 | 76,225 | 750 | 13 | 3 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 311 | C | All Customers | 77 | D01 | 69,413 | 51,224 | 11,272 | 2,820 | 418 | 3,678 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 312 | DSM Coincident Peak - All | | 69 | E01 | 63,587 | 45,556 | 11,554 | 2,107 | 618 | 3,753 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 313 | DSM Throughput | | 64 | E01 | 17,000 | 17,000 | 16,829 | 166 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 314 | 909-OP Advertising | | 101 | C01 | 34,000 | 34,000 | 33,658 | 331 | 6 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 315 | C | All Customers | 100 | D01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 316 | DSM Coincident Peak - All | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 317 | DSM Throughput | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 318 | 910-OP Misc Customer Service & Info Expense | | 101 | C01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 319 | C | All Customers | 100 | D01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 320 | DSM Coincident Peak - All | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 321 | DSM Throughput | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 322 | Total Customer Information Expense | | | | 261,000 | 261,000 | 223,492 | 24,073 | 4,949 | 1,040 | 7,446 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 323 | | | | | | | | | | | | | | | | | | | | | |
| 324 | Sales Expenses | | | | | | | | | | | | | | | | | | | | |
| 325 | 911-OP Supervision | | | | | | | | | | | | | | | | | | | | |
| 326 | C | All Customers | 100 | C01 | 4,000 | 4,000 | 3,960 | 39 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 327 | 912-OP Demonstrating & Selling Expenses | | V01 | C01 | 177,000 | 177,000 | 175,219 | 1,724 | 30 | 6 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 328 | C | All Customers | 100 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 329 | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 330 | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 331 | 913-OP Advertising Expenses | | V01 | C01 | 35,000 | 35,000 | 34,648 | 341 | 6 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 332 | C | All Customers | 100 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 333 | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 334 | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 335 | 916-OP Misc Sales Expenses | | V01 | C01 | 18,000 | 18,000 | 17,819 | 175 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 336 | C | All Customers | 100 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 337 | Open | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

| 1 Assign | AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility | | | | Idaho Jurisdiction | | | | |
|---------------------|---|----------------------------|---------------|---------------------|------------------------------------|-----------------------|-----------------|-----------------|-------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|--------------------|-------|-------|-------|-------|
| 2 Company Base Case | 3 WA Accepted Method | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) |
| 4 | 5 | 6 | 7 | Account Description | Notes | Functional Allocation | Class Allocator | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open1 | Open2 | Open3 | Open4 |
| 8 | 385 | O | Labor Expense | 386 | 926-OP Employee Pension & Benefits | 0 | S13 | 84,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 387 | O | Admin & Gen Exp Alloc | 388 | O | Throughput | 0 | S02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 389 | O | Plant in Service | 390 | C | All Customers | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 391 | R | Revenues From Retail Rates | 392 | O | Labor Expense | 0 | S17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 393 | 927-OP Franchise Requirements | 0 | M03 | 0 | 0 | S02 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 394 | O | Admin & Gen Exp Alloc | 395 | O | Throughput | 0 | S17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 396 | O | Plant in Service | 397 | C | All Customers | 0 | C01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 398 | R | Revenues From Retail Rates | 399 | O | Labor Expense | 100 | R01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 400 | 928-OP Regulatory Commission Expenses | 0 | M06 | 0 | 235,000 | S13 | 235,000 | 49,500 | 44,740 | 3,438 | 593 | 137 | 591 | 0 | 0 | 0 | 0 | 0 | 0 |
| 401 | O | Admin & Gen Exp Alloc | 402 | O | Throughput | 49,5 | E01 | 49,500 | 35,463 | 8,995 | 1,640 | 481 | 2,922 | 0 | 0 | 0 | 0 | 0 | 0 |
| 403 | O | Plant in Service | 404 | C | All Customers | 0 | S17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 405 | R | Revenues From Retail Rates | 406 | O | Labor Expense | 136 | R01 | 136,000 | 106,146 | 23,633 | 4,027 | 1,019 | 1,175 | 0 | 0 | 0 | 0 | 0 | 0 |
| 407 | 930-OP Miscellaneous & General Expenses | 0 | M01 | 50 | 243,000 | S02 | 121,500 | 109,817 | 8,438 | 1,456 | 337 | 1,452 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 408 | O | Admin & Gen Exp Alloc | 409 | O | Throughput | 50 | E01 | 121,500 | 87,046 | 22,077 | 4,025 | 1,180 | 7,171 | 0 | 0 | 0 | 0 | 0 | 0 |
| 410 | O | Plant in Service | 411 | C | All Customers | 0 | S17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 412 | R | Revenues From Retail Rates | 413 | O | Labor Expense | 0 | R01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 414 | 931-OP Rents | 0 | M05 | 0 | 444,000 | S13 | 444,000 | 150,000 | 135,576 | 10,417 | 1,798 | 417 | 1,792 | 0 | 0 | 0 | 0 | 0 | 0 |
| 415 | O | Admin & Gen Exp Alloc | 416 | O | Throughput | 150 | E01 | 150,000 | 107,464 | 27,256 | 4,969 | 1,457 | 8,854 | 0 | 0 | 0 | 0 | 0 | 0 |
| 417 | O | Plant in Service | 418 | C | All Customers | 0 | S17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 419 | R | Revenues From Retail Rates | 420 | O | Labor Expense | 0 | S13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 421 | 935-MT Maintenance of General Plant | 0 | M02 | 0 | 228,000 | S02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 422 | O | Admin & Gen Exp Alloc | 423 | O | Throughput | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 424 | O | Plant in Service | 425 | C | All Customers | 100 | S17 | 228,000 | 193,760 | 27,189 | 2,718 | 612 | 3,721 | 0 | 0 | 0 | 0 | 0 | 0 |
| 426 | R | Revenues From Retail Rates | 427 | O | Labor Expense | 0 | R01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 428 | Total Administrative & General Expenses | 0 | S13 | 0 | 3,812,000 | 3,812,000 | 3,128,853 | 462,574 | 79,710 | 21,753 | 119,110 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 429 | Total Operating & Maintenance Expenses | 430 | 44,519,000 | 44,519,000 | 34,887,807 | 7,707,606 | 1,397,200 | 346,719 | 179,667 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

431

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility | | | | Idaho Jurisdiction | | | | | | | | | | | | |
|---|---------------------|-----------------------|---|-----|-----|-----|------------------|------------------|-----------------|---------------------|-----------------------------|-----|-----|----------------------------|-----|----------------------------|-----|---------------------------|-----|---------------------------|-----|-----|-----|------|------|--|
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | Functional Totals | (s) | (t) | Small Firm Service Sch 111 | (u) | Large Firm Service Sch 121 | (v) | Interrupt Service Sch 131 | (w) | Transport Service Sch 146 | (x) | (y) | (z) | (aa) | (ab) | |
| 5 | 6 | 7 Account Description | 8 | | | | Notes Allocation | Functional Class | Proforma Totals | Functional Totals | Residential Service Sch 101 | (s) | (t) | Small Firm Service Sch 111 | (u) | Large Firm Service Sch 121 | (v) | Interrupt Service Sch 131 | (w) | Transport Service Sch 146 | (x) | (y) | (z) | (aa) | (ab) | |
| 432 Taxes Other Than Income Taxes | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 433 Property Related | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 434 -Production | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 435 Open | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 436 -Underground Storage | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 437 U Underground Storage Plant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 438 -Distribution | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 439 D Distribution Plant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 440 -Administrative & General | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 441 O General Plant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 442 Total Property Related | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 443 State Excise | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 444 State Excise | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 445 -Distribution | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 446 D Distribution Plant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 447 Total State Excise | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 448 Business & Occupation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 449 Business & Occupation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 450 -Distribution | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 451 Open | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 452 -Open | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 453 -Open | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 454 Total Business & Occupation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 455 Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 456 -Distribution | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 457 D Distribution Plant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 458 Total Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 460 Total Taxes Other Than Income Taxes | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 461 Depreciation Expense | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 462 Undergound Storage Plant Depreciation Expense | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 463 350 Land & Land Rights Dep. Exp. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 464 U Coincident Peak Firm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 465 U Throughput | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 466 U Sales Therms | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 467 U Structures & Improvements Dep. Exp. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 468 U Coincident Peak Firm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 469 U Throughput | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 470 U Sales Therms | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 471 U Wells Dep. Exp. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 472 U Coincident Peak Firm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 473 U Throughput | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 474 U Sales Therms | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 475 U Lines Dep. Exp. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 476 U Coincident Peak Firm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 477 U | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 478 U | | | | | | | | | | | | | | | | | | | | | | | | | | |

Exhibit 17, Schedule 5
T. Knox
Avista Corporation

| AVISTA UTILITIES | | | | | | | | | | Natural Gas Utility | | | | | | | | | | Idaho Jurisdiction | |
|---|---------------------|----------------------|-----------------------|---------|------------|-----------|-------|-------------------|---------------------|--------------------------------------|---------|---------|---------|---------|------|------|-------|-------|-------|--------------------|------|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | |
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) |
| 7 Account Description | 8 | Notes | Functional Allocation | Class | Allocation | Allocator | Total | Functional Totals | Residential Service | Sch 101 | Sch 111 | Sch 121 | Sch 131 | Sch 146 | Open | Open | Open2 | Open3 | Open4 | | |
| 479 U Throughput | 100 | E01 | 4,000 | 2,866 | 727 | 133 | 39 | 236 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 480 U Sales Therms | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 481 354 Compressor Station Equip. Depr. Exp. | U01 | D04 | 12,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 482 U Coincident Peak Firm | 0 | E01 | 12,000 | 8,597 | 2,180 | 398 | 117 | 708 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 483 U Throughput | 100 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 484 U Sales Therms | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 485 355 Measuring & Regulating Equip. Depr. Exp. | U01 | D04 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 486 U Coincident Peak Firm | 0 | E01 | 1,000 | 716 | 182 | 33 | 10 | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 487 U Throughput | 100 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 488 U Sales Therms | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 489 356 Purification Equipment Depr. Exp. | U01 | D04 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 490 U Coincident Peak Firm | 0 | E01 | 3,000 | 2,149 | 545 | 99 | 29 | 177 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 491 U Throughput | 100 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 492 U Sales Therms | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 493 357 Other Equipment Depr. Exp. | U01 | D04 | 12,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 494 U Coincident Peak Firm | 0 | E01 | 12,000 | 8,597 | 2,180 | 398 | 117 | 708 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 495 U Throughput | 100 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 496 U Sales Therms | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 497 Total Underground Storage Plant Depr. Exp. | | | 111,000 | 111,000 | 79,524 | 20,170 | 3,677 | 1,078 | 6,552 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 498 Distribution Plant Depreciation Expense | | | | | | | | | | | | | | | | | | | | | |
| 500 374 Land & Land Rights Depr. Exp. | | Input | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 501 D Other Dist Plant | 100 | S05 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 502 375 Structures & Improvements Depr. Exp. | | Input | 100 | S05 | 3,000 | 2,573 | 347 | 32 | 7 | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 503 D Other Dist Plant | T01 | D01 | 688,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 504 376-SM Mains Depr. Exp. | | D02 | 359,067 | 294,305 | 64,763 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 505 D Coincident Peak - All | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 506 D Coincident Peak - Small Mains | 52.19 | E06 | 328,933 | 262,384 | 66,548 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 507 D Throughput | 0 | E06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 508 D Therms - Small Mains | 47.81 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 509 D Direct 131 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 510 D Direct 146 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 511 Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 512 Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 513 Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 514 Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 515 376-LG Mains Depr. Exp. | T02 | D01 | 353,000 | 184,231 | 133,956 | 29,918 | 7,485 | 1,110 | 9,761 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 516 D Coincident Peak - All | 52.19 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 517 D Coincident Peak - Small Mains | 0 | E01 | 168,769 | 120,911 | 30,667 | 5,591 | 1,639 | 5,961 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 518 D Throughput | 47.81 | E06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 519 D Therms - Small Mains | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 520 D Direct 131 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 521 D Direct 146 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 522 Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 523 Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 524 Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 525 Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

| 1 | Assign | AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | Natural Gas Utility Idaho Jurisdiction Functionalization and Classification | | | | | | | | 19-Jan-04 10:04 AM | | | | |
|-----|---|---|--|-------|---------|-------|-------|------------|------------|---|----------|------------|-------------|------------|------------|-----------|-----------|-----------------------|-------|-------|-------|-------|
| 2 | Company Base Case | 3 | WA Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) |
| 5 | | | | 6 | | | | Notes | Functional | Class | Proforma | Functional | Residential | Small Firm | Large Firm | Interrupt | Transport | Open | Open1 | Open2 | Open3 | Open4 |
| 7 | Account Description | 8 | | | | | | Allocation | Allocator | | Totals | Total | Sch 101 | Sch 111 | Sch 121 | Sch 131 | Sch 146 | | | | | |
| 526 | 378 Meas & Reg Station Equip-Gen Depr. Exp. | 527 | D Coincident Peak - All | T03 | 21,000 | 52.19 | D01 | 0 | 0 | 8,088 | 10,960 | 1,780 | 445 | 66 | 581 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 528 | D Coincident Peak - Small Mains | 529 | D Throughput | 47.81 | E01 | D02 | 0 | 0 | 7,193 | 10,040 | 1,824 | 333 | 0 | 0 | 0 | 593 | 0 | 0 | 0 | 0 | 0 | 0 |
| 530 | D Therms - Small Mains | 531 | D Direct 131 | 0 | E06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 532 | D Direct 146 | 533 | Open | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 534 | Open | 535 | Open | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 536 | Open | 537 | 379 Meas & Reg Station Equip-City Gate Depr. E | T03 | 8,000 | 52.19 | D01 | 0 | 0 | 0 | 4,175 | 3,081 | 678 | 170 | 25 | 221 | 0 | 0 | 0 | 0 | 0 | 0 |
| 538 | D Coincident Peak - All | 539 | D Coincident Peak - Small Mains | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 540 | D Throughput | 541 | D Therms - Small Mains | 47.81 | E01 | 3,825 | 2,740 | 695 | 127 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 542 | D Direct 131 | 543 | D Direct 146 | 0 | E06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 544 | Open | 545 | Open | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 546 | Open | 547 | Open | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 548 | 380 Services Depr. Exp. | 549 | D All Customers | T11 | 867,000 | 0 | C01 | 0 | 0 | 0 | 867,000 | 856,105 | 8,422 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 550 | D Service Cost | 551 | D Meter Cost | 100 | C02 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 552 | D Regulator Cost | 553 | D Installations Cost | 0 | C03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 554 | D Ind Meas & Reg Cost | 555 | D Ind Meas & Reg Cost | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 556 | Direct Sch 131 | 557 | Direct Sch 146 | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 558 | Open | 559 | 381 Meters Depr. Exp. | 0 | C06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 560 | D All Customers | 561 | D Service Cost | 0 | C07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 562 | D Meter Cost | 563 | D Regulator Cost | 100 | C08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 564 | D Installations Cost | 565 | D Ind Meas & Reg Cost | 0 | C09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 566 | Direct Sch 131 | 567 | Direct Sch 146 | 0 | C10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 568 | Open | 569 | Open | 0 | C11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 570 | 382 Meter Installations Depr. Exp. | 571 | D All Customers | T13 | 0 | 0 | C01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 572 | D Service Cost | 573 | Open | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 1 | Assign | AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | 19-Jan-04 10:04 AM |
|-----|---|---|-----|-------|-----------------------|-----------------|-----------------|-------------------|--------------------------------|--------------------------------------|
| 2 | Company Base Case | | | | | | | | | |
| 3 | WA Accepted Method | | | | | | | | | |
| 4 | | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | |
| 5 | | Account Description | | Notes | Functional Allocation | Class Allocator | Proforma Totals | Functional Totals | (s) | Functionalization and Classification |
| 6 | | | | | | | | | (t) | |
| 7 | | | | | | | | | Small Firm Service Sch 111 | |
| 8 | | | | | | | | | (u) Large Firm Service Sch 121 | |
| 573 | D | Meter Cost | 0 | C03 | 0 | 0 | 0 | 0 | (v) Interrupt Service Sch 131 | (w) Transport Service Sch 146 |
| 574 | D | Regulator Cost | 0 | C04 | 0 | 0 | 0 | 0 | Open | Open |
| 575 | D | Installations Cost | 100 | C05 | 0 | 0 | 0 | 0 | 0 | 0 |
| 576 | D | Ind Meas & Reg Cost | 0 | C06 | 0 | 0 | 0 | 0 | 0 | 0 |
| 577 | D | Direct Sch 131 | 0 | C07 | 0 | 0 | 0 | 0 | 0 | 0 |
| 578 | D | Direct Sch 146 | 0 | C08 | 0 | 0 | 0 | 0 | 0 | 0 |
| 579 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 |
| 580 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 |
| 581 | 383 House Regulators Dep. Exp. | T14 | 0 | C01 | 0 | 0 | 0 | 0 | 0 | 0 |
| 582 | D | All Customers | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 |
| 583 | D | Service Cost | 0 | C03 | 0 | 0 | 0 | 0 | 0 | 0 |
| 584 | D | Meter Cost | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 |
| 585 | D | Regulator Cost | 100 | C05 | 0 | 0 | 0 | 0 | 0 | 0 |
| 586 | D | Installations Cost | 0 | C06 | 0 | 0 | 0 | 0 | 0 | 0 |
| 587 | D | Ind Meas & Reg Cost | 0 | C07 | 0 | 0 | 0 | 0 | 0 | 0 |
| 588 | D | Direct Sch 131 | 0 | C08 | 0 | 0 | 0 | 0 | 0 | 0 |
| 589 | D | Direct Sch 146 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 |
| 590 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 |
| 591 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 |
| 592 | 384 House Regulator Installations Depr. Exp. | T13 | 0 | C01 | 0 | 0 | 0 | 0 | 0 | 0 |
| 593 | D | All Customers | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 |
| 594 | D | Service Cost | 0 | C03 | 0 | 0 | 0 | 0 | 0 | 0 |
| 595 | D | Meter Cost | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 |
| 596 | D | Regulator Cost | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 |
| 597 | D | Installations Cost | 100 | C06 | 0 | 0 | 0 | 0 | 0 | 0 |
| 598 | D | Ind Meas & Reg Cost | 0 | C07 | 0 | 0 | 0 | 0 | 0 | 0 |
| 599 | D | Direct Sch 131 | 0 | C08 | 0 | 0 | 0 | 0 | 0 | 0 |
| 600 | D | Direct Sch 146 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 |
| 601 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 |
| 602 | Open | Open | 0 | xxx | 14,000 | 0 | 0 | 0 | 0 | 0 |
| 603 | 385 Industrial Meas & Reg Station Equip. Dep. E | T15 | 0 | C01 | 0 | 0 | 0 | 0 | 0 | 0 |
| 604 | D | All Customers | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 |
| 605 | D | Service Cost | 0 | C03 | 0 | 0 | 0 | 0 | 0 | 0 |
| 606 | D | Meter Cost | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 |
| 607 | D | Regulator Cost | 0 | C05 | 0 | 0 | 0 | 0 | 0 | 0 |
| 608 | D | Installations Cost | 0 | C06 | 14,000 | 0 | 0 | 7,368 | 1,474 | 5,158 |
| 609 | D | Ind Meas & Reg Cost | 100 | C07 | 0 | 0 | 0 | 0 | 0 | 0 |
| 610 | D | Direct Sch 131 | 0 | C08 | 0 | 0 | 0 | 0 | 0 | 0 |
| 611 | D | Direct Sch 146 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 |
| 612 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 |
| 613 | 387 Other Equipment Depr. Exp. | Input | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 |
| 614 | D | Other Dist Plant | 100 | S05 | 2,125,000 | 1,841,640 | 226,067 | 23,626 | 5,013 | 28,653 |
| 615 | Total Distribution Plant Depreciation I | Input | 0 | | | | | | | |
| 616 | General Plant Depreciation Expense | Input | 0 | | | | | | | |
| 617 | 389 Land & Land Rights Depr. Exp. | Input | 0 | | | | | | | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | Natural Gas Utility | | | | | | Idaho Jurisdiction | | | |
|---|--|----------------------|------------------|------------|-------------|-----------------|-------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------|------|------|------|--------------------|------|------|------|
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | 5 (k) (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) |
| 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| 8 | Account Description | Notes Allocation | Functional Class | Allocation | Allocator | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open | Open | Open | Open | Open | Open | |
| 620 | O General Plant Alloc | 100 | S03 | 15,000 | 0 | 0 | 0 | Sch 101 | Sch 111 | Sch 121 | Sch 131 | Sch 146 | Open | 0 | 0 | 0 | 0 | 0 | 0 | |
| 621 | 390 Structures & Improvements Depr. Exp. | Input | 100 | S03 | 15,000 | 15,000 | 12,747 | 1,789 | 179 | 40 | 245 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 622 | O General Plant Alloc | Input | 100 | S03 | 188,000 | 188,000 | 159,767 | 22,419 | 2,241 | 505 | 3,068 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 623 | 391 Office Furniture & Equipment Depr. Exp. | Input | 100 | S03 | 3,000 | 3,000 | 2,549 | 358 | 36 | 8 | 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 624 | O General Plant Alloc | Input | 100 | S03 | 1,000 | 1,000 | 850 | 119 | 12 | 3 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 625 | 392 Transportation Equipment Depr. Exp. | Input | 100 | S03 | 16,000 | 16,000 | 13,597 | 1,908 | 191 | 43 | 261 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 626 | O General Plant Alloc | Input | 100 | S03 | 7,000 | 7,000 | 5,949 | 835 | 83 | 19 | 114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 627 | 393 Stores Equipment Depr. Exp. | Input | 100 | S03 | 18,000 | 18,000 | 15,297 | 2,147 | 215 | 48 | 294 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 628 | O General Plant Alloc | Input | 100 | S03 | 109,000 | 109,000 | 92,631 | 12,998 | 1,299 | 293 | 1,779 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 629 | 394 Tools, Shop & Garage Equipment Depr. Exp. | Input | 100 | S03 | 1,000 | 1,000 | 850 | 119 | 12 | 3 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 630 | O General Plant Alloc | Input | 100 | S03 | 358,000 | 358,000 | 304,237 | 42,692 | 4,267 | 961 | 5,842 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 631 | 395 Laboratory Equipment Depr. Exp. | Input | 100 | S03 | 2,594,000 | 2,594,000 | 2,225,401 | 288,929 | 31,571 | 7,053 | 41,047 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 632 | O General Plant Alloc | Input | 100 | S03 | 48,000 | 48,000 | 40,792 | 5,724 | 572 | 129 | 783 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 633 | 396 Power Operated Equipment Depr. Exp. | Input | 100 | S15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 634 | O General Plant Alloc | Input | 100 | S03 | 144,000 | 144,000 | 122,375 | 17,172 | 1,716 | 387 | 2,350 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 635 | 397 Communication Equipment Depr. Exp. | Input | 100 | S03 | 68,000 | 68,000 | 57,788 | 8,109 | 811 | 183 | 1,110 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 636 | O General Plant Alloc | Input | 100 | S03 | 260,000 | 260,000 | 220,934 | 31,005 | 3,099 | 698 | 4,243 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 637 | 398 Miscellaneous Equipment Depr. Exp. | Input | 100 | S03 | 2,854,000 | 2,854,000 | 2,446,355 | 319,934 | 34,670 | 7,751 | 45,290 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 638 | O General Plant Alloc | Input | 100 | S03 | 48,249,000 | 48,249,000 | 38,078,900 | 8,131,867 | 1,442,266 | 356,808 | 239,159 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 639 | Total Depreciation and Amortization Expense | | | | | | | | | | | | | | | | | | | |
| 640 | Total General Plant Depreciation Expense | | | | | | | | | | | | | | | | | | | |
| 641 | Total Depreciation Expense Before Income Tax Items | | | | | | | | | | | | | | | | | | | |
| 642 | Amortization Expense | | | | | | | | | | | | | | | | | | | |
| 643 | 404.xx Leasehold Improvement Amortization Exp. | Input | 100 | S03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 644 | O General Plant Alloc | Input | 100 | S15 | 144,000 | 144,000 | 122,375 | 17,172 | 1,716 | 387 | 2,350 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 645 | 404.2 Intangible Distribution Plant Amortization Ex. | Input | 100 | S03 | 68,000 | 68,000 | 57,788 | 8,109 | 811 | 183 | 1,110 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 646 | D Distribution Plant Amortization | Input | 100 | S03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 647 | 404.30 Intangible Plant - Software Amortization Exp. | Input | 100 | S03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 648 | O General Plant Alloc | Input | 100 | S03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 649 | 407.39 Hamilton Street Bridge Amortization Exp. | Input | 100 | S03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 650 | O General Plant Alloc | Input | 100 | S03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 651 | Total Amortization Expense | | | | | | | | | | | | | | | | | | | |
| 652 | Income Tax - State | Input | 100 | R02 | 529,000 | 529,000 | 181,513 | 234,106 | 27,053 | 10,481 | 75,847 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 653 | R Income Tax Allocator | Input | 100 | R02 | 3,554,000 | 3,554,000 | 1,219,466 | 1,572,801 | 181,750 | 70,416 | 509,567 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 654 | Income Tax - Federal | Input | 100 | R02 | (18,000) | (18,000) | (6,176) | (7,966) | (921) | (357) | (2,581) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 655 | Total Operating Expense Before Income Tax Items | | | | | | | | | | | | | | | | | | | |
| 656 | Income Tax - State | Input | 100 | R02 | 48,249,000 | 48,249,000 | 38,078,900 | 8,131,867 | 1,442,266 | 356,808 | 239,159 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 657 | R Income Tax Allocator | Input | 100 | R02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 658 | Income Tax - Federal | Input | 100 | R02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 659 | R Income Tax Allocator | Input | 100 | R02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 660 | Investment Tax Credit Adjustment (Net) | Input | 100 | R02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 661 | R Income Tax Allocator | Input | 100 | R02 | (2,917,000) | (2,917,000) | (1,000,895) | (1,290,901) | (149,174) | (57,795) | (418,235) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 662 | Amortization of Deferred Income Taxes | Input | 100 | R02 | 1,148,000 | 1,148,000 | 393,907 | 508,040 | 58,708 | 22,745 | 164,598 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 663 | R Income Tax Allocator | Input | 100 | R02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 664 | Total Income Tax Items | | | | | | | | | | | | | | | | | | | |
| 665 | | | | | | | | | | | | | | | | | | | | |
| 666 | | | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility | | | | Idaho Jurisdiction | | | | | | |
|---|-----------------------------------|----------------------|---|-------------------------------------|------------------------------------|----------------|--------------|--------------|-------------------|---------------------|--------------------|--------------------|-------------------|--------------------|----------|--------|-----|-----|------|------|
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (x) | (y) | (z) | (aa) | (ab) |
| 667 Total Operating Expense | | | | 668 | Operating Revenues | | 49,397,000 | 49,397,000 | Functional Totals | Residential Service | Small Firm Service | Large Firm Service | Interrupt Service | Transport Service | | | | | | |
| 670 48X From Retail Sale of Gas | | | | 671 R Direct Input | Alloc Wks Line 80 | | (50,952,000) | (50,952,000) | (40,114,000) | (8,931,000) | (1,522,000) | (385,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 672 489.9X From Transportation of Gas | | | | 673 R Direct Input | Alloc Wks Line 81 | | (444,000) | (444,000) | 0 | 0 | 0 | 0 | (444,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 674 Open | | | | 675 Open | | | 0 | | | | | | | | | | | | | |
| 676 Open | | | | 677 Open | | | 0 | | | | | | | | | | | | | |
| 678 Open | | | | 679 Total Revenue From Retail Rates | | | 0 | | | | | | | | | | | | | |
| 680 | Other Operating Revenues | | | 681 | 483/484 Off System Sales | | Input | 100 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 682 | P Sales Therms | | | 683 | 488 Miscellaneous Service Revenues | | Input | 100 | C01 | (9,000) | (9,000) | (8,909) | (88) | (2) | (0) | (1) | 0 | 0 | 0 | 0 |
| 684 | D All Customers | | | 685 | 493 Rent From Gas Property | | Input | 100 | S01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 686 | A Rate Base | | | 687 | 495.9 Other Gas Revenue | | Input | 100 | S14 | (647,000) | (463,529) | (117,565) | (21,434) | (6,283) | (38,188) | 0 | 0 | 0 | 0 | 0 |
| 688 | U Underground Storage Plant | | | 689 | Special Contract Transport Revenue | | Input | 100 | S01 | (500,000) | (421,903) | (61,778) | (6,146) | (1,398) | (8,775) | 0 | 0 | 0 | 0 | 0 |
| 690 | A Rate Base | | | 691 | Open | | 0 | | | | | | | | | | | | | |
| 692 | Total Other Operating Revenues | | | 693 | 694 | Total Revenues | (1,156,000) | (1,156,000) | (894,341) | (179,430) | (27,581) | (7,682) | (46,965) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 695 | Net Operating Expense (Income) | | | 696 | 697 | 698 | (52,552,000) | (52,552,000) | (41,008,341) | (9,110,430) | (1,549,581) | (392,682) | (490,965) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 699 Rate Base | 700 Plant In Service | | | 701 Intangible Plant | | | Input | 100 | S15 | 6,000 | 5,145 | 694 | 64 | 14 | 83 | 0 | 0 | 0 | 0 | |
| 702 303.00 Intangible Gas Plant | | | | 703 D Distribution Plant | | | Input | 100 | S03 | 760,000 | 645,867 | 90,631 | 9,059 | 2,041 | 12,402 | 0 | 0 | 0 | 0 | |
| 704 303.1X Miscellaneous Computer Software | | | | 705 O General Plant Alloc | | | Input | 100 | | 766,000 | 766,000 | 651,012 | 91,325 | 9,123 | 2,055 | 12,485 | 0 | 0 | 0 | 0 |
| 706 Total Intangible Plant | | | | 707 | Underground Storage Plant | | U01 | 0 | D04 | 117,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 708 | 350 Land & Land Rights | | | 709 U Coincident Peak Firm | | | Input | 100 | E01 | 117,000 | 83,822 | 21,260 | 3,876 | 1,136 | 6,906 | 0 | 0 | 0 | 0 | |
| 710 | U Throughput | | | 711 U Sales Therms | | | Input | 100 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 712 | 713 351 Structures & Improvements | | | | | | Input | 100 | U01 | 290,000 | | | | | | | | | | |

| 1 | Assign | AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility | | | | | |
|-----|--|---|------------|-----------------------|-----------|-----------------|-------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------|--------|--------|--------|--------|
| 2 | Company Base Case | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) |
| 3 | WA Accepted Method | Account Description | Notes | Functional Allocation | Class | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open 1 | Open 2 | Open 3 | Open 4 |
| 4 | | | | | | | | | | | | | | | | | |
| 5 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) |
| 6 | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | |
| 761 | D | Coincident Peak - Small Mains | 0 | D02 | E01 | 7,644,819 | 0 | 5,476,967 | 1,389,122 | 253,264 | 74,243 | 451,223 | 0 | 0 | 0 | 0 | 0 |
| 762 | D | Throughput | 47.81 | E06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 763 | D | Therms - Small Mains | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 764 | D | Direct 131 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 765 | D | Direct 146 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 766 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 767 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 768 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 769 | Open | Reg Station Equip-General | 0 | T03 | 1,246,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 770 | D | Coincident Peak - All | 52.19 | D01 | 650,287 | 479,892 | 105,602 | 26,420 | 3,919 | 34,455 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 771 | D | Coincident Peak - Small Mains | 0 | D02 | E01 | 595,713 | 426,786 | 108,246 | 19,735 | 5,785 | 35,161 | 0 | 0 | 0 | 0 | 0 | 0 |
| 772 | D | Throughput | 47.81 | E06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 773 | D | Therms - Small Mains | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 774 | D | Direct 131 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 775 | D | Direct 146 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 776 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 777 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 778 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 779 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 780 | Open | Open | 0 | T03 | 565,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 781 | 379 Meas & Reg Station Equip-City Gate | All | 52.19 | D01 | 294,874 | 217,607 | 47,885 | 11,980 | 1,777 | 15,624 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 782 | D | Coincident Peak - All | 0 | D02 | E01 | 270,127 | 193,526 | 49,084 | 8,949 | 2,623 | 15,944 | 0 | 0 | 0 | 0 | 0 | 0 |
| 783 | D | Coincident Peak - Small Mains | 0 | D06 | E06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 784 | D | Throughput | 47.81 | E06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 785 | D | Therms - Small Mains | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 786 | D | Direct 131 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 787 | D | Direct 146 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 788 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 789 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 790 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 791 | 380 Services | All | 31,366,000 | T11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 793 | D | All Customers | 0 | C01 | 100 | C02 | 31,366,000 | 30,971,859 | 304,691 | 37,271 | 7,454 | 0 | 0 | 0 | 0 | 0 | 0 |
| 794 | D | Service Cost | 0 | C03 | 0 | C04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 795 | D | Meter Cost | 0 | C05 | 0 | C06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 796 | D | Regulator Cost | 0 | C07 | 0 | C08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 797 | D | Installations Cost | 0 | C09 | 0 | C10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 798 | D | Ind Meas & Reg Cost | 0 | C11 | 0 | C12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 799 | D | Direct Sch 131 | 0 | C13 | 0 | C14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 800 | D | Direct Sch 146 | 0 | C15 | 0 | C16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 801 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 802 | Open | Open | 0 | T12 | 6,739,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 803 | 381 Meters | All | 0 | C01 | 0 | C02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 804 | D | Service Cost | 0 | C03 | 100 | C04 | 6,739,000 | 5,844,527 | 804,950 | 41,194 | 13,865 | 34,463 | 0 | 0 | 0 | 0 | 0 |
| 805 | D | Meter Cost | 0 | C05 | 0 | C06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 806 | D | Regulator Cost | 0 | C07 | 0 | C08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 807 | D | Regulator Cost | 0 | C09 | 0 | C10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

File: ID04 Gas Case / COS / AssignG Base Case.xls

Exhibit 17, Schedule 5
T. Knox
Avista Corporation

AVISTA UTILITIES
Cost of Service Calculation
For the Year Ended December 31, 2002

**Cost of Service Calculation
For the Year Ended December 31, 2002**

Natural Gas Utility . Idaho Jurisdiction

19-Jan-04
10:04 AM

| AVISTA UTILITIES | | | | | | | | | | | Natural Gas Utility | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | | |
|---|---------------------|-----------------------------------|---|-------|-----|-----|-----|-----|-------------------------------------|-----|--------------------------------------|-----------------------|---|---------|-----------------------|-----------------|--------------------|----------------------|----|--------------------------------|---------------------------------|-------------------------------|-------------------------------|---------|----------|----------|----------|----------|-----|-----|------|------|---|---|---|
| Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Assign | 2 Company Base Case | 3 W/A Accepted Method | 4 | 5 (k) | (l) | (m) | 6 | (n) | (o) | (p) | (q) | 7 Account Description | 8 | 9 Notes | Functional Allocation | Class Allocator | 10 Proforma Totals | 11 Functional Totals | 12 | (u) Large Firm Service Sch 121 | (v) Residential Service Sch 101 | (w) Interrupt Service Sch 131 | (x) Transport Service Sch 146 | 13 Open | 14 Open1 | 15 Open2 | 16 Open3 | 17 Open4 | (y) | (z) | (aa) | (ab) | | | |
| 808 | D | Installations Cost | | | | | 809 | D | Ind Meas & Reg Cost | 0 | C05 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 810 | D | Direct Sch 131 | | | | | 811 | D | Direct Sch 146 | 0 | C06 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 812 | D | Open | | | | | 813 | D | Open | 0 | C07 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 814 | D | 382 Meter Installations | | | | | 815 | D | All Customers | 0 | C08 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 816 | D | Service Cost | | | | | 817 | D | Meter Cost | 0 | C09 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 818 | D | Regulator Cost | | | | | 819 | D | Installations Cost | 0 | C10 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 820 | D | Ind Meas & Reg Cost | | | | | 821 | D | Direct Sch 131 | 0 | C11 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 822 | D | Direct Sch 146 | | | | | 823 | D | Open | 0 | C12 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 824 | D | Open | | | | | 825 | D | 383 House Regulators | 0 | C13 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 826 | D | All Customers | | | | | 827 | D | Service Cost | 0 | C14 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 828 | D | Meter Cost | | | | | 829 | D | Regulator Cost | 0 | C15 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 830 | D | Installations Cost | | | | | 831 | D | Ind Meas & Reg Cost | 0 | C16 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 832 | D | Direct Sch 131 | | | | | 833 | D | Direct Sch 146 | 0 | C17 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 834 | D | Open | | | | | 835 | D | Open | 0 | C18 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 836 | D | 384 House Regulator Installations | | | | | 837 | D | All Customers | 0 | C19 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 838 | D | Service Cost | | | | | 839 | D | Meter Cost | 0 | C20 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 840 | D | Regulator Cost | | | | | 841 | D | Installations Cost | 0 | C21 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 842 | D | Ind Meas & Reg Cost | | | | | 843 | D | Direct Sch 131 | 0 | C22 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 844 | D | Direct Sch 146 | | | | | 845 | D | Open | 0 | C23 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 846 | D | Open | | | | | 847 | D | All Customers | 0 | C24 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 848 | D | Service Cost | | | | | 849 | D | Meter Cost | 0 | C25 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 850 | D | Regulator Cost | | | | | 851 | D | Installations Cost | 0 | C26 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 852 | D | Ind Meas & Reg Cost | | | | | 853 | D | Direct Sch 131 | 0 | C27 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 854 | D | Ind Meas & Reg Cost | | | | | 855 | D | Direct Sch 146 | 0 | C28 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 856 | D | Open | | | | | 857 | D | Industrial Meas & Reg Station Equip | 0 | C29 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 858 | D | Open | | | | | 859 | D | Open | 0 | C30 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 860 | D | Open | | | | | 861 | D | Open | 0 | C31 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 862 | D | Open | | | | | 863 | D | Open | 0 | C32 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 864 | D | Open | | | | | 865 | D | Open | 0 | C33 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 866 | D | Open | | | | | 867 | D | Open | 0 | C34 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 868 | D | Open | | | | | 869 | D | Open | 0 | C35 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 870 | D | Open | | | | | 871 | D | Open | 0 | C36 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 872 | D | Open | | | | | 873 | D | Open | 0 | C37 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 874 | D | Open | | | | | 875 | D | Open | 0 | C38 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 876 | D | Open | | | | | 877 | D | Open | 0 | C39 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 878 | D | Open | | | | | 879 | D | Open | 0 | C40 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 880 | D | Open | | | | | 881 | D | Open | 0 | C41 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 882 | D | Open | | | | | 883 | D | Open | 0 | C42 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 884 | D | Open | | | | | 885 | D | Open | 0 | C43 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 886 | D | Open | | | | | 887 | D | Open | 0 | C44 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 888 | D | Open | | | | | 889 | D | Open | 0 | C45 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 890 | D | Open | | | | | 891 | D | Open | 0 | C46 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 892 | D | Open | | | | | 893 | D | Open | 0 | C47 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 894 | D | Open | | | | | 895 | D | Open | 0 | C48 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 896 | D | Open | | | | | 897 | D | Open | 0 | C49 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 898 | D | Open | | | | | 899 | D | Open | 0 | C50 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 900 | D | Open | | | | | 901 | D | Open | 0 | C51 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 902 | D | Open | | | | | 903 | D | Open | 0 | C52 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 904 | D | Open | | | | | 905 | D | Open | 0 | C53 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 906 | D | Open | | | | | 907 | D | Open | 0 | C54 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 908 | D | Open | | | | | 909 | D | Open | 0 | C55 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 910 | D | Open | | | | | 911 | D | Open | 0 | C56 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 912 | D | Open | | | | | 913 | D | Open | 0 | C57 | | | | | | | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES | | | | | | | | | | | Natural Gas Utility | | | | | | | | Idaho Jurisdiction | | | |
|-----------------------------|---|--------------------------|-----|------------------------|------------|------------------|-------------|-----------------------|------------|-----------------|--------------------------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------|------|--------------------|-------|-------|---|
| Cost of Service Calculation | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | |
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | |
| 5 | 6 | 7 | 8 | Account Description | Allocation | Functional Class | Notes | Functional Allocation | Allocator | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open | Open2 | Open3 | Open4 | |
| 855 | D | Direct Sch 146 | 0 | C08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 856 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 857 | Open | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 858 | 387 Other Equipment | Input | 0 | Input | 100 | S05 | 87,598,000 | 87,598,000 | 75,115,371 | 10,131,341 | 937,240 | 199,847 | 1,214,201 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 859 | D Other Dist Plant | Total Distribution Plant | 860 | | | | | | | | | | | | | | | | | | | |
| 861 | | | 862 | General Plant | | | | | | | | | | | | | | | | | | |
| 863 | 389 Land & Land Rights | Input | 864 | O General Plant Alloc | 100 | S03 | 124,000 | 124,000 | 105,378 | 14,787 | 1,478 | 333 | 2,024 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 865 | 390 Structures & Improvements | Input | 866 | O General Plant Alloc | 100 | S03 | 1,751,000 | 1,751,000 | 1,488,043 | 208,809 | 20,872 | 4,703 | 28,574 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 867 | 391 Office Furniture & Equipment | Input | 868 | O General Plant Alloc | 100 | S03 | 1,169,000 | 1,169,000 | 993,445 | 139,405 | 13,934 | 3,140 | 19,076 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 869 | 392 Transportation Equipment | Input | 870 | O General Plant Alloc | 100 | S03 | 576,000 | 576,000 | 489,499 | 68,689 | 6,866 | 1,547 | 9,400 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 871 | 393 Stores Equipment | Input | 872 | O General Plant Alloc | 100 | S03 | 73,000 | 73,000 | 62,037 | 8,705 | 870 | 196 | 1,191 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 873 | 394 Tools, Shop & Garage Equipment | Input | 874 | O General Plant Alloc | 100 | S03 | 371,000 | 371,000 | 315,285 | 44,242 | 4,422 | 996 | 6,054 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 875 | 395 Laboratory Equipment | Input | 876 | O General Plant Alloc | 100 | S03 | 192,000 | 192,000 | 163,166 | 22,896 | 2,289 | 516 | 3,133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 877 | 396 Power Operated Equipment | Input | 878 | O General Plant Alloc | 100 | S03 | 589,000 | 589,000 | 500,547 | 70,239 | 7,021 | 1,582 | 9,612 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 879 | 397 Communication Equipment | Input | 880 | O General Plant Alloc | 100 | S03 | 1,071,000 | 1,071,000 | 910,162 | 127,718 | 12,766 | 2,876 | 17,477 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 881 | 398 Miscellaneous Equipment | Input | 882 | O General Plant Alloc | 100 | S03 | 27,000 | 27,000 | 22,945 | 3,220 | 322 | 73 | 441 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 883 | Total General Plant | | 884 | Total Plant In Service | | | 885 | 5,943,000 | 5,943,000 | 5,050,507 | 708,711 | 70,840 | 15,961 | 96,981 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | 99,348,000 | 99,348,000 | 84,428,406 | 11,847,365 | 1,184,205 | 266,819 | 1,621,204 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 886 | Accumulated Reserve for Depreciation | | | | | | | | | | | | | | | | | | | | | |
| 887 | Underground Storage Plant Accum. Dep. | | | | | | | | | | | | | | | | | | | | | |
| 888 | 350 Land & Land Rights Accum. Dep. | | | | | | | | | | | | | | | | | | | | | |
| 889 | U Coincident Peak Firm | 0 | | D04 | (3,000) | 0 | 0 | (2,149) | (545) | 0 | 0 | 0 | (99) | (29) | (177) | 0 | 0 | 0 | 0 | 0 | 0 | |
| 890 | U Throughput | 100 | E01 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 891 | U Sales Therms | 0 | U01 | (144,000) | 0 | 0 | (144,000) | (103,166) | (26,166) | (4,771) | (1,398) | (8,499) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 892 | 351 Structures & Improvements Accum. Dep. | 0 | U01 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 893 | U Coincident Peak Firm | 100 | E01 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 894 | U Throughput | 0 | U01 | (1,670,000) | 0 | 0 | (1,670,000) | (1,196,436) | (303,452) | (55,325) | (16,218) | (98,569) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 895 | U Sales Therms | 0 | U01 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 896 | 352 Wells Accum. Dep. | 0 | U01 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 897 | U Coincident Peak Firm | 100 | E01 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 898 | U Throughput | 0 | U01 | (86,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 899 | U Sales Therms | 0 | U01 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 900 | 353 Lines Accum. Dep. | 0 | U01 | (1,214,201) | 0 | 0 | (1,214,201) | (1,196,436) | (303,452) | (55,325) | (16,218) | (98,569) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 901 | U Coincident Peak Firm | 0 | | | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | | Natural Gas Utility Idaho Jurisdiction | | | | | | | | | | | |
|---|--|--|-------|---------------------|-------------|-----------------------|-------------|------------|-----------|-----------------|---|---------------------|---------|--------------------|---------|--------------------|-------------------|-------------------|---------|---------|------|---|
| | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | |
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | |
| 5 | 6 | 7 | 8 | Account Description | Notes | Functional Allocation | Class | Allocation | Allocator | Proforma Totals | Functional Totals | Residential Service | Sch 101 | Small Firm Service | Sch 111 | Large Firm Service | Interrupt Service | Transport Service | Sch 131 | Sch 146 | Open | |
| 902 | U | Throughput | 100 | E01 | (80,000) | (57,314) | (14,537) | (2,650) | (777) | (4,722) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 903 | U | Sales Therms | 0 | E04 | (287,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 904 | 354 | Compressor Station Equip. Accum. Depr. | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 905 | U | Coincident Peak Firm | 0 | E01 | (287,000) | (205,615) | (52,150) | (9,508) | (2,787) | (16,940) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 906 | U | Throughput | 100 | E01 | (287,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 907 | U | Sales Therms | 0 | E04 | 127,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 908 | 355 | Measuring & Regulating Equip. Accum. Depr. | U01 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 909 | U | Coincident Peak Firm | 0 | E01 | 127,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 910 | U | Throughput | 100 | E01 | 127,000 | 90,986 | 23,077 | 4,207 | 1,233 | 7,496 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 911 | U | Sales Therms | 0 | E04 | (68,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 912 | 356 | Purification Equipment Accum. Depr. | U01 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 913 | U | Coincident Peak Firm | 0 | E01 | (68,000) | (48,717) | (12,356) | (2,253) | (660) | (4,014) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 914 | U | Throughput | 100 | E01 | (68,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 915 | U | Sales Therms | 0 | E04 | (169,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 916 | 357 | Other Equipment Accum. Depr. | U01 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 917 | U | Coincident Peak Firm | 0 | E01 | (169,000) | (121,076) | (30,709) | (5,599) | (1,641) | (9,975) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 918 | U | Throughput | 100 | E01 | (169,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 919 | U | Sales Therms | 0 | E04 | (2,294,000) | (2,294,000) | (1,643,487) | (416,837) | (75,998) | (22,278) | (135,400) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 920 | Total Underground Storage Plant Accum. Depr. | | | | | | | | | | | | | | | | | | | | | |
| 921 | Distribution Plant Accumulated Depreciation | | | | | | | | | | | | | | | | | | | | | |
| 922 | 374 Land & Land Rights Accum. Depr. | | | | | | | | | | | | | | | | | | | | | |
| 923 | D | Other Dist Plant | 100 | S05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 924 | D | 375 Structures & Improvements Accum. Depr. | Input | S05 | (40,000) | (40,000) | (34,300) | (4,626) | (428) | (91) | (554) | | | | | | | | | | | |
| 925 | D | Other Dist Plant | 100 | T01 | (8,862,000) | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 926 | D | 376-SM Mains Accum. Depr. | T01 | D01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 927 | D | Coincident Peak - All | 52.19 | D02 | (4,625,078) | (3,790,882) | (834,196) | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 928 | D | Coincident Peak - Small Mains | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 929 | D | Throughput | 0 | E06 | (4,236,922) | (3,379,724) | (857,199) | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 930 | D | Thermrs - Small Mains | 47.81 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 931 | D | Direct 131 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 932 | D | Direct 146 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 933 | D | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 934 | D | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 935 | D | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 936 | D | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 937 | D | Open | 0 | T02 | (4,544,000) | (2,371,514) | (1,750,102) | (385,116) | (96,352) | (14,290) | (125,654) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 938 | D | 376-LG Mains Accum. Depr. | 52.19 | D01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 939 | D | Coincident Peak - All | 0 | D02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 940 | D | Coincident Peak - Small Mains | 0 | E01 | (2,172,486) | (1,556,431) | (394,757) | (71,972) | (21,098) | (128,228) | 0 | | | | | | | | | | | |
| 941 | D | Throughput | 47.81 | E06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 942 | D | Thermrs - Small Mains | 0 | D06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 943 | D | Direct 131 | 0 | D07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 944 | D | Direct 146 | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 945 | D | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 946 | D | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 947 | D | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 948 | D | Open | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility Idaho Jurisdiction | | | | | | | | 19-Jan-04 10:04 AM | | | | |
|---|---|-----------------------|-------------------------------|---------------------|-----|-------------|--------------|-----------------------|----------|---|-------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------|-----------------------|-------|-------|-------|---|
| 1 Assign | 2 Company Base Case | 3 W/A Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | |
| 5 | 6 | 7 | 8 | Account Description | | | Notes | Functional Allocation | Class | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open1 | Open2 | Open3 | Open4 | |
| 949 | 378 Meas & Reg Station Equip-Gen. Accum. Dep. | D | Coincident Peak - All | 52.19 | T03 | | (98,000) | (51,146) | (37,744) | (8,306) | (2,078) | (308) | (2,710) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 950 | | D | Coincident Peak - Small Mains | 0 | D01 | | 0 | (46,854) | (33,567) | (8,514) | (1,552) | (455) | (2,765) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 951 | | D | Throughput | 47.81 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 952 | | D | Thems - Small Mains | 0 | E06 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 953 | | D | Direct 131 | 0 | D06 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 954 | | D | Direct 146 | 0 | D07 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 955 | | D | Open | 0 | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 956 | | Open | 0 | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 957 | | Open | 0 | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 958 | | Open | 0 | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 959 | | Open | 0 | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 960 | 379 Meas & Reg Station Equip-City Gate Accum. | D | Coincident Peak - All | 52.19 | T03 | | (82,000) | (42,796) | (31,582) | (6,950) | (1,739) | (258) | (2,268) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 961 | | D | Coincident Peak - Small Mains | 0 | D01 | | 0 | (39,204) | (28,087) | (7,124) | (1,299) | (381) | (2,314) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 962 | | D | Throughput | 47.81 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 963 | | D | Thems - Small Mains | 0 | E06 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 964 | | D | Direct 131 | 0 | D06 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 965 | | D | Direct 146 | 0 | D07 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 966 | | Open | 0 | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 967 | | Open | 0 | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 968 | | Open | 0 | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 969 | | Open | 0 | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 970 | | Open | 0 | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 971 | 380 Services Accum. Depr. | D | All Customers | 0 | C01 | | (10,292,000) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 972 | | D | Service Cost | 100 | C02 | | (10,292,000) | (10,162,672) | (99,977) | (12,230) | (2,446) | (14,676) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 973 | | D | Meter Cost | 0 | C03 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 974 | | D | Regulator Cost | 0 | C04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 975 | | D | Installations Cost | 0 | C05 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 976 | | D | Ind Meas & Reg Cost | 0 | C06 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 977 | | D | Direct Sch 131 | 0 | C07 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 978 | | D | Direct Sch 146 | 0 | C08 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 980 | | Open | 0 | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 981 | 381 Meters Accum. Depr. | T12 | | (2,293,000) | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 983 | D | All Customers | 0 | C01 | | (2,293,000) | (1,988,648) | (273,891) | (14,017) | (4,718) | (11,726) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 984 | D | Service Cost | 0 | C02 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 985 | D | Meter Cost | 100 | C03 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 986 | D | Regulator Cost | 0 | C04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 987 | D | Installations Cost | 0 | C05 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 988 | D | Ind Meas & Reg Cost | 0 | C06 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 989 | D | Direct Sch 131 | 0 | C07 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 990 | D | Direct Sch 146 | 0 | C08 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 991 | Open | 0 | xxx | xxx | xxx | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 992 | 382 Meter Installations Accum. Depr. | T13 | | 0 | C01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 994 | D | All Customers | 0 | C02 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 995 | D | Service Cost | 0 | | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility | | | | | | Idaho Jurisdiction | | | | | | |
|---|---------------------|----------------------|-----------------------|-------|-----------|----------------------|-----------|-----------------|-------------------|---------------------|--------------|-------------|--------------------|----------|-----------|--------------------|----------|----------|----------|-------|-------|-------|
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | 5 (k) | (l) | (m) | 6 | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) |
| 7 Account Description | 8 | Notes | Functional Allocation | Class | Allocator | Functional Allocator | 9 | Proforma Totals | Functional Totals | Residential Service | Sch 101 | Sch 111 | Small Firm Service | Sch 121 | Sch 131 | Transport Service | Sch 146 | Open | Open1 | Open2 | Open3 | Open4 |
| 996 D Meter Cost | | 0 | C03 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 997 D Regulator Cost | | 0 | C04 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 998 D Installations Cost | | 100 | C05 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 999 D Ind Meas & Reg Cost | | 0 | C06 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1000 D Direct Sch 131 | | 0 | C07 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1001 D Direct Sch 146 | | 0 | C08 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1002 Open | | 0 | xxx | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1003 Open | | 0 | xxx | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1004 383 House Regulators Accum. Depr. | | 0 | T14 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1005 D All Customers | | 0 | C01 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1006 D Service Cost | | 0 | C02 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1007 D Meter Cost | | 0 | C03 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1008 D Regulator Cost | | 100 | C04 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1009 D Installations Cost | | 0 | C05 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1010 D Ind Meas & Reg Cost | | 0 | C06 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1011 D Direct Sch 131 | | 0 | C07 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1012 D Direct Sch 146 | | 0 | C08 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1013 Open | | 0 | xxx | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1014 Open | | 0 | xxx | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1015 384 House Regulator Installations Accum. Depr. | | 0 | T13 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1016 D All Customers | | 0 | C01 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1017 D Service Cost | | 0 | C02 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1018 D Meter Cost | | 0 | C03 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1019 D Regulator Cost | | 0 | C04 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1020 D Installations Cost | | 100 | C05 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1021 D Ind Meas & Reg Cost | | 0 | C06 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1022 D Direct Sch 131 | | 0 | C07 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1023 D Direct Sch 146 | | 0 | C08 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1024 Open | | 0 | xxx | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1025 Open | | 0 | xxx | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1026 385 Industrial Meas & Reg Station Equip Accum. | | 0 | T15 | | | | (186,000) | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1027 D All Customers | | 0 | C01 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1028 D Service Cost | | 0 | C02 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1029 D Meter Cost | | 0 | C03 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1030 D Regulator Cost | | 0 | C04 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1031 D Installations Cost | | 0 | C05 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1032 D Ind Meas & Reg Cost | | 100 | C06 | | | | (186,000) | | | | | | | | | | (97,895) | (19,579) | (68,526) | 0 | 0 | |
| 1033 D Direct Sch 131 | | 0 | C07 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1034 D Direct Sch 146 | | 0 | C08 | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1035 Open | | 0 | xxx | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1036 Open | | 0 | xxx | | | | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | |
| 1037 387 Other Equipment Accum. Depr. | | 0 | Input | | | | 100 | S05 | (26,397,000) | (26,397,000) | (22,793,740) | (2,880,654) | (299,560) | (63,624) | (359,421) | 0 | 0 | 0 | 0 | 0 | | |
| 1038 D Other Dist Plant | | | | | | | | | | | | | | | | | | | | | | |
| 1039 Total Distribution Plant Accumulated] | | | | | | | | | | | | | | | | | | | | | | |
| 1040 General Plant Accumulated Depreciation | | | | | | | | | | | | | | | | | | | | | | |
| 1041 389 Land & Land Rights Accum. Depr. | | | | | | | | | | | | | | | | | | | | | | |
| 1042 Input | | | | | | | | | | | | | | | | | (2,000) | | | | | |

1 Assign
2 Company Base Case
3 WA Accepted Method
4
5 (k) (l)
6 (m)
7 Account Description
8

AVISTA UTILITIES
Cost of Service Calculation
For the Year Ended December 31, 2002

Natural Gas Utility
Idaho Jurisdiction
Functionalization and Classification

19-Jan-04
10:04 AM

| | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | | | | | | | |
|--|---------------------|----------------------|--------------|--------------|--------------|-----------------------|-----------|--------------------|---------------------|--------------------|----------------------|------------------------|-----------------------|-----------------------|----------------------|----------------------|------------|---------|----------|----------|----------|----------|
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | 5 (k) (l) | 6 (m) | 7 Account Description | 8 | 9 Notes Allocation | 10 Functional Class | 11 Proforma Totals | 12 Functional Totals | 13 Residential Service | 14 Small Firm Service | 15 Large Firm Service | 16 Interrupt Service | 17 Transport Service | 18 Sch 146 | 19 Open | 20 Open1 | 21 Open2 | 22 Open3 | 23 Open4 |
| 1043 O General Plant Alloc | 100 | S03 | (174,000) | (2,000) | (1,700) | (239) | (24) | (5) | (33) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1044 390 Structures & Improvements Accum. Depr. | 100 | S03 | (174,000) | (147,869) | (20,750) | (2,074) | (467) | (2,839) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1045 O General Plant Alloc | 100 | S03 | (797,000) | (797,000) | (677,310) | (95,043) | (9,500) | (2,141) | (13,006) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1046 391 Office Furniture & Equipment Accum. Depr. | 100 | S03 | (137,000) | (137,000) | (116,426) | (16,337) | (1,633) | (368) | (2,236) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1047 O General Plant Alloc | 100 | S03 | (15,000) | (15,000) | (12,747) | (1,789) | (179) | (40) | (245) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1048 392 Transportation Equipment Accum. Depr. | 100 | S03 | (130,000) | (130,000) | (110,477) | (15,503) | (1,550) | (349) | (2,121) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1049 O General Plant Alloc | 100 | S03 | (77,000) | (77,000) | (65,436) | (9,182) | (918) | (207) | (1,257) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1050 393 Stores Equipment Accum. Depr. | 100 | S03 | (306,000) | (306,000) | (260,046) | (36,491) | (3,647) | (822) | (4,993) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1051 O General Plant Alloc | 100 | S03 | (425,000) | (425,000) | (361,175) | (50,682) | (5,066) | (1,141) | (6,935) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1052 394 Tools, Shop & Garage Equip. Accum. Depr. | 100 | S03 | (13,000) | (13,000) | (11,048) | (1,550) | (155) | (35) | (212) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1053 O General Plant Alloc | 100 | S03 | (2,076,000) | (2,076,000) | (1,764,236) | (247,566) | (24,746) | (5,76) | (33,877) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1054 395 Laboratory Equipment Accum. Depr. | 100 | S03 | (30,767,000) | (30,767,000) | (26,201,463) | (3,545,057) | (400,303) | (91,478) | (528,698) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1055 O General Plant Alloc | 100 | S03 | (297,000) | (297,000) | (252,398) | (35,418) | (3,540) | (798) | (4,847) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1056 396 Power Operated Equipment Accum. Depr. | 100 | S03 | (329,000) | (329,000) | (279,592) | (39,234) | (3,922) | (884) | (5,369) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1057 O General Plant Alloc | 100 | S15 | 0 | (626,000) | (626,000) | (531,990) | (74,651) | (7,462) | (1,681) | (10,215) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1058 397 Communication Equipment Accum. Depr. | 100 | S03 | (67,955,000) | (67,955,000) | (57,694,933) | (8,227,656) | (776,440) | (173,660) | (1,082,291) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1059 O General Plant Alloc | 100 | S17 | (7,192,000) | (7,192,000) | (6,111,941) | (857,654) | (85,727) | (19,316) | (117,362) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1060 398 Miscellaneous Equipment Accum. Depr. | 100 | S17 | (491,108) | (362,422) | (79,752) | (19,953) | (2,959) | (26,021) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1061 O General Plant Alloc | 100 | D01 | (52,19) | (52,19) | (52,19) | (52,19) | (52,19) | (52,19) | (52,19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1062 Total General Plant Accumulated Depreciation | | | | | | | | | | | | | | | | | | | | | | |
| 1063 1064 Total Accumulated Depreciation | | | | | | | | | | | | | | | | | | | | | | |
| 1065 1066 Accumulated Amortization | | | | | | | | | | | | | | | | | | | | | | |
| 1067 303.1X Miscellaneous Computer Software | | | | | | | | | | | | | | | | | | | | | | |
| 1068 O General Plant Alloc | | | | | | | | | | | | | | | | | | | | | | |
| 1069 Leasehold Improvements | | | | | | | | | | | | | | | | | | | | | | |
| 1070 O General Plant Alloc | | | | | | | | | | | | | | | | | | | | | | |
| 1071 Intangible Distribution Plant | | | | | | | | | | | | | | | | | | | | | | |
| 1072 D Distribution Plant | | | | | | | | | | | | | | | | | | | | | | |
| 1073 Total Accumulated Amortization | | | | | | | | | | | | | | | | | | | | | | |
| 1074 1075 Net Plant | | | | | | | | | | | | | | | | | | | | | | |
| 1076 1077 Accumulated Deferred Income Taxes | | | | | | | | | | | | | | | | | | | | | | |
| 1078 A Plant in Service | | | | | | | | | | | | | | | | | | | | | | |
| 1079 Total Accumulated Deferred Income Tax | | | | | | | | | | | | | | | | | | | | | | |
| 1080 1081 Miscellaneous Rate Base Items | | | | | | | | | | | | | | | | | | | | | | |
| 1082 Customer Advances | | | | | | | | | | | | | | | | | | | | | | |
| 1083 D Direct Sch 10! | | C10 | | | | | | | | | | | | | | | | | | | | |
| 1084 Gas Inventory | | | | | | | | | | | | | | | | | | | | | | |
| 1085 U Underground Storage Plant | | S14 | | | | | | | | | | | | | | | | | | | | |
| 1086 Gain on Sale of Office Building | | | | | | | | | | | | | | | | | | | | | | |
| 1087 O General Plant Alloc | | | | | | | | | | | | | | | | | | | | | | |
| 1088 Demand Side Management Investment | | | | | | | | | | | | | | | | | | | | | | |
| 1089 DSM Cogincident Peak - All | | | | | | | | | | | | | | | | | | | | | | |

Exhibit 17, Schedule 5
T. Knox
Avista Corporation

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| AVISTA UTILITIES Class Allocator Worksheet | | | | | | | | | | Natural Gas Utility | | | | Idaho Jurisdiction | | | | | | | | | |
|---|----------------------|---------------------|---------------------|-------------------------------|---------------------------|------------|-------------|---------------------|-----------|---------------------|-----------|--------------------|---------|--------------------|-------------------|--------|--------|--------|--------|--------|-----------------------------|---------------------------------------|--------------------------------|
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | | | | | | |
| Assign | Company Base Case | W/A Accepted Method | (bb) | (bc) | (bd) | (be) | (bf) | Residential Service | (bg) | Small Firm Service | (bh) | Large Firm Service | (bi) | Interrupt Service | Transport Service | (bk) | (bl) | (bm) | (bn) | (bo) | (bp) | Source / Description | |
| 5 | Class | Allocator | 6 | 7 | 8 | Name | Description | 9 | Total | Sch 101 | Sch 111 | Sch 121 | Sch 131 | Sch 146 | Open | Open1 | Open2 | Open3 | Open4 | | | | |
| 10 | Commodity Allocators | | 11 | E01 | Throughput | 71,155,653 | 50,977,945 | 12,929,524 | 2,357,303 | 691,030 | 4,199,851 | 0 | 0 | 0 | 0 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Input from Proforma Revenue Study | |
| 12 | 11 | 12 | 13 | E02 | Throughput Excl Spec Cont | 71,155,653 | 71,643% | 18,171% | 3,313% | 0,971% | 5,902% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | All Schedules Except Special Contract | |
| 14 | 14 | 15 | E03 | Firm Thems | 66,264,772 | 50,977,945 | 12,929,524 | 2,357,303 | 691,030 | 4,199,851 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Firm Schedules 101~121 | |
| 16 | 16 | 17 | E04 | Sales Thems | 66,955,802 | 50,977,945 | 12,929,524 | 2,357,303 | 691,030 | 4,199,851 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Sales Schedules 101~131 | |
| 18 | 18 | 19 | E05 | Industrial Therms | 7,248,184 | 100,000% | 76,137% | 19,311% | 3,521% | 1,032% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Schedules 121~146 | |
| 20 | 20 | 21 | E06 | Thems - Small Mains | 63,907,469 | 50,977,945 | 12,929,524 | 0 | 691,030 | 4,199,851 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Schedules 101~111 | |
| 22 | 22 | 23 | E07 | Purchased Gas - Commodity | 30,122,746 | 22,934,468 | 79,768% | 20,232% | 0,000% | 1,060,527 | 31,0,887 | 0 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Input from Proforma Gas Supply |
| 24 | 24 | 25 | E08 | Open | 0 | 0 | 19,311% | 3,521% | 1,032% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Open | |
| 26 | 26 | 27 | E09 | Open | 0 | 0 | | | | | | | | | | | | | | | Open | Open | |
| 28 | Demand Allocators | | 29 | D01 | Coincident Peak - All | 407,741 | 300,900 | 66,214 | 16,566 | 2,457 | 21,604 | 0 | 0 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Input from Peak Study | |
| 30 | 30 | 31 | D02 | Coincident Peak - Small Mains | 367,114 | 300,900 | 73,797% | 16,239% | 4,053% | 0,603% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Schedules 101~111 | |
| 32 | 32 | 33 | D03 | Coincident Peak - Ind | 40,627 | 100,000% | 81,964% | 18,036% | 0,000% | 16,566 | 2,457 | 21,604 | 0 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Schedules 121~146 |
| 34 | 34 | 35 | D04 | Coincident Peak Firm | 383,680 | 100,000% | 0,000% | 0,000% | 40,776% | 6,048% | 53,176% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Input from Peak Study | |
| 36 | 36 | 37 | D05 | Purchased Gas - Demand | 5,515,216 | 4,242,894 | 78,425% | 17,258% | 4,318% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Input from Proforma Gas Supply | |
| 38 | 38 | 39 | D06 | Direct 131 | 100 | 100,000% | 76,931% | 19,512% | 3,557% | 0,000% | 100 | 100 | 100 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Direct Assignment Schedule 131 | |
| 40 | 40 | 41 | D07 | Direct 146 | 100 | 0 | | | | | | | | | | | | | | | Open | Open | |
| 42 | 42 | 43 | Customer Allocators | | 705,127 | 698,032 | 6,867 | 120 | 24 | 84 | 0 | 0 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Unweighted Customers | |
| 44 | 44 | C01 | All Customers | 100,000% | 98,994% | 0,974% | 0,017% | 0,003% | 0,012% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Wtd Avg Service Cost | | |
| 45 | 45 | C02 | Service Cost | 706,915 | 698,032 | 6,867 | 840 | 168 | 1,008 | 0 | 0 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Weighted Average Meter Cost | | |
| 47 | 47 | C03 | Meter Cost | 804,862 | 698,032 | 96,138 | 4,920 | 1,636 | 4,116 | 0 | 0 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | | | |
| 49 | 49 | C04 | Regulator Cost | 705,127 | 698,032 | 6,867 | 120 | 24 | 84 | 0 | 0 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Open | | |
| 51 | 51 | C05 | Installations Cost | 100,000% | 98,994% | 0,974% | 0,017% | 0,003% | 0,012% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Open | | |
| 52 | 52 | C06 | Ind Meas & Reg Cost | 228 | 0 | 0 | 0 | 120 | 24 | 84 | 0 | 0 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | Schedules 121~146 | |
| 54 | 54 | 55 | | 100,000% | 0,000% | 0,000% | 52,632% | 10,526% | 36,842% | 0 | 0 | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | 0,000% | | | |

| 1 | AVISTA UTILITIES Class Allocator Worksheet | | | | | | | | | | Idaho Jurisdiction |
|-----|---|----------------------------|-----------|------------|------------|------------------------|-----------|-----------------------|-----------|----------------------|-----------------------------------|
| 2 | For the Year Ended December 31, 2002 | | | | | | | | | | |
| 3 | W/A Accepted Method | | | | | | | | | | |
| 4 | (bb) | (bc) | (bd) | (be) | (bf) | Residential Service | (bg) | Large Firm Service | (bi) | Transport Service | Source / Description |
| 5 | Class | Allocator | Allocator | Class | Allocator | Total | Sch 101 | Sch 111 | Sch 121 | Sch 131 | (bp) |
| 6 | Allocator | | | | | | | | | | |
| 7 | Name | Description | | | | | | | | | |
| 8 | | | | | | | | | | | |
| 56 | C07 | Direct Sch 131 | | 24 | 0 | 0 | 0 | 0 | 24 | 0 | Direct Assignment Schedule 131 |
| 57 | C08 | Direct Sch 146 | | 84 | 0 | 0 | 0 | 0 | 84 | 0 | Direct Assignment Schedule 146 |
| 58 | C09 | Open | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Open |
| 59 | C10 | Direct Sch 101 | | 698,032 | 698,032 | 0 | 0 | 0 | 0 | 0 | Direct Assignment Schedule 101 |
| 60 | | | | | | | | | | | |
| 61 | Number of Customers (Average) | | 58,761 | 58,169 | 572 | 10 | 2 | 7 | | | Input from Proforma Revenue Study |
| 62 | Number of Customers (Annualized) | | 705,127 | 698,032 | 6,867 | 120 | 24 | 84 | | | |
| 63 | | | | | | | | | | | |
| 64 | | | | | | | | | | | |
| 65 | | | | | | | | | | | |
| 66 | | | | | | | | | | | |
| 67 | Customer Weightings | | | | | | | | | | |
| 68 | All Customers | | | | | | | | | | 1 |
| 69 | Service Cost | | | | | | | | | | 7 |
| 70 | Meter Cost | | | | | | | | | | 12 |
| 71 | Regulator Cost | | | | | | | | | | 49 |
| 72 | Installations Cost | | | | | | | | | | 1 |
| 73 | Ind Meas & Reg Cost | | | | | | | | | | 1 |
| 74 | Direct Sch 131 | | | | | | | | | | 0 |
| 75 | Direct Sch 146 | | | | | | | | | | 0 |
| 76 | Open | | | | | | | | | | 0 |
| 77 | Direct Sch 101 | | | | | | | | | | 0 |
| 78 | | | | | | | | | | | |
| 79 | Revenue Allocator Calculation | | | | | | | | | | |
| 80 | From Sale of Gas | | | | | | | | | | Input |
| 81 | From Transport of Gas | | | | | | | | | | Input |
| 82 | Open | | | | | | | | | | Input |
| 83 | | | | | | | | | | | |
| 84 | R01 | Revenues From Retail Rates | | 51,396,000 | 40,114,000 | 8,931,000 | 1,522,000 | 385,000 | 444,000 | 0 | 0 |
| 85 | | | | 100.000% | 78.049% | 17.377% | 2.961% | 0.749% | 0.864% | 0.000% | 0.000% 0.000% |
| 86 | R03 | Uncollectibles Allocator | | 51,396,000 | 40,114,000 | 8,931,000 | 1,522,000 | 385,000 | 444,000 | 0 | 0 |
| 87 | | | | 100.000% | 78.049% | 17.377% | 2.961% | 0.749% | 0.864% | 0.000% | 0.000% 0.000% |
| 88 | | | | | | | | | | | |
| 89 | Income Tax Allocator Calculation | | | | | | | | | | |
| 90 | Revenues | | | | | | | | | | Line 695 |
| 91 | Expenses w/o Income Tax | | | | | | | | | | Line 655 |
| 92 | Interest Expense | | | | | | | | | | Line 1102 |
| 93 | R02 | Income Tax Allocator | | 2,902,000 | 2,448,723 | 358,559 | 35,669 | 8,116 | 50,933 | 0 | = Rev - Exp - Int |
| 94 | | | | 1,401,000 | 480,718 | 620,004 | 71,647 | 27,758 | 200,873 | 0 | |
| 95 | | | | 100.000% | 34.312% | 44.254% | 5.114% | 1.981% | 14.338% | 0.000% | |
| 96 | Summed Allocators | | | | | | | | | | Line 1095 |
| 97 | S01 | Rate Base | | 63,078,000 | 53,225,560 | 7,793,655 | 775,301 | 1,764,10 | 1,107,074 | 0 | |
| 98 | | | | 100.000% | 84.381% | 12.356% | 1.229% | 0.280% | 1.755% | 0.000% | 0.000% 0.000% |
| 99 | S02 | Admin & Gen Exp Alloc | | 5,069,000 | 4,581,565 | 352,037 | 60,764 | 14,076 | 60,557 | 0 | Line 341 - Sum Lines 11-139 |
| 100 | | | | 100.000% | 90.384% | 6.945% | 1.199% | 0.278% | 1.195% | 0.000% | 0.000% 0.000% |
| 101 | S03 | General Plant Alloc | | 92,639,000 | 78,726,888 | 11,047,329 | 1,104,242 | 248,803 | 1,511,738 | 0 | Line 741 + Line 860 |
| 102 | | | | 100.000% | 84.982% | 11.925% | 1.192% | 0.269% | 1.632% | 0.000% | 0.000% 0.000% |

| AVISTA UTILITIES | | | | | | | Natural Gas Utility | | | | | | |
|--|---|----------------------|---------|-----------|-------------------|-----|---------------------|------|------|------|------|------|------|
| Functional Allocation Tables | | | | | | | Idaho Jurisdiction | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | |
| 1 Assign | 2 Company Base Case | 3 WA Accepted Method | 4 | 5 (ah) | 6 (ai) | 7 | 8 | (aj) | (ak) | (al) | (am) | (an) | (ao) |
| | | | | | | | | | | | | | |
| 56 Customer Accounting Function Factor Table (afactor) | K01 | K02 | K03 | K04 | | | | | | | | | |
| 57 Class Factor Name | 58 Total Factor | 100 | 100 | 0 | | | | | | | | | |
| 59 C01 All Customers | 60 R03 Uncollectibles Allocator | 100 | 0 | 100 | | | | | | | | | |
| 61 xxx Open | 62 xxx Open | 0 | 0 | 0 | | | | | | | | | |
| 63 | 64 Customer Information Function Factor Table (ifactor) | 101 | 102 | 103 | 104 | | | | | | | | |
| 65 Class Factor Name | 66 Total Factor | 100 | 210 | 0 | 0 | | | | | | | | |
| 67 C01 All Customers | 68 D01 Coincident Peak - All | 100 | 77 | | | | | | | | | | |
| 69 E01 Throughput | 70 | 0 | 69 | | | | | | | | | | |
| 71 | 72 Sales Function Factor Table (sfactor) | V01 | V02 | V03 | V04 | | | | | | | | |
| 73 Class Factor Name | 74 Total Factor | 100 | 0 | 0 | 0 | | | | | | | | |
| 75 C01 All Customers | 76 xxx Open | 100 | 0 | 0 | | | | | | | | | |
| 77 xxx Open | 78 | 0 | 0 | 0 | | | | | | | | | |
| 79 Miscellaneous Function Factor Table (mfactor) | M01 | M02 | M03 | M04 | M05 | M06 | | | | | | | |
| 80 Class Factor Name | 81 Total Factor | 100 | 100 | 100 | 444 | 235 | | | | | | | |
| 82 S02 Admin & Gen Exp Alloc | 83 E01 Throughput | 50 | 0 | 0 | 0 | 50 | | | | | | | |
| 84 S17 Plant in Service | 85 C01 All Customers | 0 | 100 | 0 | 0 | 0 | | | | | | | |
| 86 R01 Revenues From Retail Rates | 87 S13 Labor Expense | 0 | 0 | 0 | 0 | 144 | | | | | | | |
| 88 | 89 | 0 | 0 | 100 | 0 | 136 | | | | | | | |
| | | Plant Rel | Rev Rel | Labor Rel | CSS Rent Com Fees | | | | | | | | |

19-Jan-04
10:04 AM

1 Assign
2 Company Base Case
3 WA Accepted Method
4
5 (ah)
6 (ai)
7
8

56 Customer Accounting Function Factor Table (afactor)
57 Class Factor Name
58 Total Factor
59 C01 All Customers
60 R03 Uncollectibles Allocator
61 xxx Open
62 xxx Open
63
64 Customer Information Function Factor Table (ifactor)
65 Class Factor Name
66 Total Factor
67 C01 All Customers
68 D01 Coincident Peak - All
69 E01 Throughput
70
71
72 Sales Function Factor Table (sfactor)
73 Class Factor Name
74 Total Factor
75 C01 All Customers
76 xxx Open
77 xxx Open
78
79 Miscellaneous Function Factor Table (mfactor)
80 Class Factor Name
81 Total Factor
82 S02 Admin & Gen Exp Alloc
83 E01 Throughput
84 S17 Plant in Service
85 C01 All Customers
86 R01 Revenues From Retail Rates
87 S13 Labor Expense
88
89

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | |
|-----------------------------|----------------------------------|--|--|--|--------------------------------------|-------|-----------------------|--------|-----------------|--------------------------------------|---------------------|---------------------|----------------------------|----------------------------|---------------------------|---------------------------|--------|--------|--------|--------|--------|
| Cost of Service Calculation | | | | | For the Year Ended December 31, 2002 | | | | | Functionalization and Classification | | | | | | | | | | | |
| 1 | Assign Labor | | | | | (n) | (o) | (p) | (q) | (r) | (s) | Residential Service | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) |
| 2 | Company Base Case | | | | | Notes | Functional Allocation | Class | Proforma Totals | Functional Totals | Residential Service | Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open 1 | Open 2 | Open 3 | Open 4 |
| 3 | WA Accepted Method | | | | | P04 | E04 | E04 | E04 | E04 | Sch 101 | Sch 111 | Sch 121 | Sch 131 | Sch 146 | Open | Open 1 | Open 2 | Open 3 | Open 4 | |
| 4 | (k) | (l) | | | | | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | |
| 5 | (k) | (l) | | | | | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | |
| 6 | (k) | (l) | | | | | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | |
| 7 | Account Description | | | | Functional Allocation | | | | Allocator | | | | Totals | | | | Totals | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | |
| 9 | Operation & Maintenance Expenses | | | | | | | | | | | | | | | | | | | | |
| 10 | 804.xx | Proforma Purchased Gas Expense | | | | | Input | 5,515 | D05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 11 | P | Purchased Gas - Demand | | | | | 30123 | E07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 12 | P | Purchased Gas -Commodity | | | | | P04 | 55,123 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 13 | 807-00 | Purchased Gas Expense | | | | | 0 | E01 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 14 | P | Throughput | | | | | 0 | | | | | | | | | | | | | | |
| 15 | P | Coincident Peak Firm | | | | | 0 | | | | | | | | | | | | | | |
| 16 | P | Sales Therm | | | | | 25 | E04 | 13,781 | 10,492 | 2,661 | 485 | 142 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 17 | P | Throughput | | | | | 75 | E01 | 41,342 | 29,619 | 7,512 | 1,370 | 401 | 2,440 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 18 | P | Open | | | | | 0 | | | | | | | | | | | | | | |
| 19 | 813-00 | Other Gas Expenses | | | | | P03 | 38,144 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 20 | P | Throughput | | | | | 0 | E01 | | | | | | | | | | | | | |
| 21 | P | Coincident Peak Firm | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 22 | P | Sales Therm | | | | | 100 | E04 | 38,144 | 29,042 | 7,366 | 1,343 | 394 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 23 | P | Throughput | | | | | 0 | E01 | | | | | | | | | | | | | |
| 24 | P | Open | | | | | 0 | | | | | | | | | | | | | | |
| 25 | 25 | Total Purchased Gas Expenses | | | | | | | | | | | | | | | | | | | |
| 26 | | | | | | | | | | | | | | | | | | | | | |
| 27 | 26 | Underground Storage Expenses | | | | | U01 | 2,924 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 28 | 27 | 814-OP Supervision & Engineering | | | | | 0 | D04 | | | | | | | | | | | | | |
| 29 | 28 | Coincident Peak Firm | | | | | 100 | E01 | 2,924 | 2,095 | 531 | 97 | 28 | 173 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 30 | 29 | Throughput | | | | | 0 | E04 | | | | | | | | | | | | | |
| 31 | 30 | Sales Therm | | | | | 0 | | | | | | | | | | | | | | |
| 32 | 31 | 815-OP Maps & Records | | | | | U01 | 0 | D04 | | | | | | | | | | | | |
| 33 | 32 | Coincident Peak Firm | | | | | 0 | | | | | | | | | | | | | | |
| 34 | 33 | Throughput | | | | | 100 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 35 | 34 | Sales Therm | | | | | U01 | 0 | E04 | | | | | | | | | | | | |
| 36 | 35 | 816-OP Wells Expenses | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 37 | 36 | Coincident Peak Firm | | | | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 38 | 37 | Throughput | | | | | 100 | E04 | | | | | | | | | | | | | |
| 39 | 38 | Sales Therm | | | | | U01 | 0 | D04 | | | | | | | | | | | | |
| 40 | 39 | 817-OP Lines Expenses | | | | | 0 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 41 | 40 | Coincident Peak Firm | | | | | 0 | E04 | | | | | | | | | | | | | |
| 42 | 41 | Throughput | | | | | 100 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 43 | 42 | Sales Therm | | | | | U01 | 0 | E04 | | | | | | | | | | | | |
| 44 | 43 | 818-OP Compressor Station Expenses | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 45 | 44 | Coincident Peak Firm | | | | | 100 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 46 | 45 | Throughput | | | | | 0 | E04 | | | | | | | | | | | | | |
| 47 | 46 | Sales Therm | | | | | U01 | 0 | D04 | | | | | | | | | | | | |
| 48 | 47 | 819-OP Compressor Station Fuel & Power | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 49 | 48 | Coincident Peak Firm | | | | | 100 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 50 | 49 | Throughput | | | | | 0 | E04 | | | | | | | | | | | | | |
| 51 | 50 | Sales Therm | | | | | U01 | 0 | D04 | | | | | | | | | | | | |
| 52 | 51 | 820-OP Measuring & Regulator Station | | | | | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 53 | 52 | Coincident Peak Firm | | | | | 0 | | | | | | | | | | | | | | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | |
|---|--------------------|--|-----|-----|-----|---------------------|-------|-----------------------|-------|--------------------|-------------------|--------------------------------------|-------------------|-------------------|---------|------|--------|--------|--------|--------|--|
| 1 | Assign Labor | | | | | | | | | | | Functionalization and Classification | | | | | | | | | |
| 2 | Company Base Case | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | | |
| 3 | WA Accepted Method | 4 | 5 | 6 | 7 | Account Description | Notes | Functional Allocation | Class | Proforma Totals | Functional Totals | Large Firm Service | Interrupt Service | Transport Service | Sch 146 | Open | Open 1 | Open 2 | Open 3 | Open 4 | |
| 8 | | | | | | | | | | Sch 101 | Sch 111 | Sch 121 | Sch 131 | | | | | | | | |
| 54 | U | Throughput | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 55 | U | Sales Therm | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 56 | 821-OP | Purification Expenses | | | | 0 | | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 57 | U | Coincident Peak Firm | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 58 | U | Throughput | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 59 | U | Sales Therm | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 60 | 824-OP | Other Expenses | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 61 | U | Coincident Peak Firm | | | | 0 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 62 | U | Throughput | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 63 | U | Sales Therm | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 64 | 825-OP | Storage Well Royalties & Rents | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 65 | U | Coincident Peak Firm | | | | 0 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 66 | U | Throughput | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 67 | U | Sales Therm | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 68 | 826-OP | Rents | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 69 | U | Coincident Peak Firm | | | | 0 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 70 | U | Throughput | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 71 | U | Sales Therm | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 72 | 830-MT | Supervision & Engineering | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 73 | U | Coincident Peak Firm | | | | 0 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 74 | U | Throughput | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 75 | U | Sales Therm | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 76 | 831-MT | Maps & Records | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 77 | U | Coincident Peak Firm | | | | 0 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 78 | U | Throughput | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 79 | U | Sales Therm | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 80 | 832-MT | Wells Expenses | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 81 | U | Coincident Peak Firm | | | | 0 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 82 | U | Throughput | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 83 | U | Sales Therm | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 84 | 833-MT | Lines Expenses | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 85 | U | Coincident Peak Firm | | | | 0 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 86 | U | Throughput | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 87 | U | Sales Therm | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 88 | 834-MT | Compressor Station Expenses | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 89 | U | Coincident Peak Firm | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 90 | U | Throughput | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 91 | U | Sales Therm | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 92 | 835-MT | Compressor Station Fuel & Power | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 93 | U | Coincident Peak Firm | | | | 0 | D04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 94 | U | Throughput | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 95 | U | Sales Therm | | | | 0 | E04 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 96 | 836-MT | Measuring and Regulator Station Expenses | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 97 | U | Coincident Peak Firm | | | | 100 | E01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 98 | U | Throughput | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |

| AVISTA UTILITIES | | | | | | | | | | Natural Gas Utility | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | | |
|--------------------------------------|---|-----------------------|-----|-----------------------------------|------------------------------------|-----------|-----------|---------|---------|--------------------------------------|-------|--------|-------|-------|-----|-----|-----|-----|------|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cost of Service Calculation | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | | | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | | | 19-Jan-04 10:04 AM | | | | | | | | | | | | | |
| 1 Assign Labor | 2 Company Base Case | 3 W/A Accepted Method | 4 | 5 (k) (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | | | | | | | | | | | | | |
| 6 | 7 Account Description | 8 | 9 | 10 | Sales Thermis | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 100 | 837-MT Other Equipment | | 101 | U | Coincident Peak Firm | 0 | D04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 102 | U Throughput | | 103 | U Sales Thermis | Total Underground Storage Expenses | 100 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 104 | | | 105 | | | 0 | E04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 106 | Distribution Expenses | | 107 | Operation Expense | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 108 | 870-OP Supervision & Engineering | | 109 | D Distribution Plant | Input | 100 | S15 | 74,812 | 74,812 | 64,151 | 8,653 | 800 | 171 | 1,037 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 110 | 871-OP Distribution Load Dispatching | | 111 | D Throughput | Input | 100 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 112 | 872-OP Compressor Station Labor & Expenses | | 113 | D Open | Input | 100 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 114 | 874-OP Mains & Services Expense | | 115 | D Mains & Services Plant | Input | 100 | S06 | 354,951 | 306,593 | 40,676 | 2,846 | 597 | 4,240 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 116 | 875-OP Measuring & Regulating Stations-General | | 117 | D Meas & Reg Plant-General | Input | 100 | S08 | 7,812 | 7,812 | 5,685 | 1,341 | 289 | 61 | 436 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 118 | 876-OP Measuring & Regulating Stations-Industrial | | 119 | D Meas & Reg Plant-Industrial | Input | 100 | S19 | 1,398 | 0 | 0 | 0 | 736 | 147 | 515 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 120 | 877-OP Measuring & Regulating Stations-City Gate | | 121 | D Meas & Reg Plant-City Gate | Input | 100 | S09 | 22,669 | 16,496 | 3,891 | 840 | 177 | 1,267 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 122 | 878-OP Meters & House Regulators Expenses | | 123 | D Meters, Hse Reg & Install Plant | Input | 100 | S07 | 235,399 | 204,154 | 28,118 | 1,439 | 484 | 1,204 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 124 | 879-OP Customer Installations | | 125 | D Installations Cost | Input | 100 | C05 | 223,613 | 221,363 | 2,178 | 38 | 8 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 126 | 880-OP Other Distribution Expense | | 127 | D Other Dist O&M Exp | Input | 100 | S04 | 166,112 | 143,693 | 16,496 | 2,669 | 583 | 2,671 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 128 | 881-OP Rents | | 129 | D Other Dist O&M Exp | Input | 100 | S04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 130 | Total Distribution Operation Expense | | | | | 1,086,766 | 1,086,766 | 967,135 | 101,351 | 9,657 | 2,227 | 11,397 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 131 | Maintenance Expense | | | | | 336 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 132 | 885-MT Supervision & Engineering | | 133 | D Distribution Plant | Input | 100 | S15 | 336 | 288 | 39 | 4 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 134 | 886-MT Structures & Improvements | | 135 | D Other Dist Plant | Input | 100 | S05 | 1,007 | 864 | 116 | 11 | 2 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 136 | 887-MT Mains | | 137 | D Distribution Mains Plant | Input | 100 | S21 | 82,729 | 64,655 | 15,250 | 1,039 | 218 | 1,567 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 138 | 888-MT Compressor Station Equipment | | 139 | D Open | Input | 100 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 140 | 889-MT Measuring & Regulating Stations-General | | 141 | D Meas & Reg Plant-General | Input | 100 | S08 | 28,084 | 20,436 | 4,820 | 1,040 | 219 | 1,569 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 142 | 890-MT Measuring & Regulating Stations-Industrial | | 143 | D Meas & Reg Plant-Industrial | Input | 100 | S19 | 17,606 | 0 | 0 | 9,266 | 1,853 | 6,486 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

| AVISTA UTILITIES | | | | | | | | | | Natural Gas Utility | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | |
|--|--|----------------------|---|-----------|-----------------------|-----------------|-----------------|-------------------|-----------------------------|--------------------------------------|----------------------------|---------------------------|---------------------------|------|-------|-------|-------|-------|-----|--------------------|------|---|---|---|---|---|---|---|---|--|--|
| Cost of Service Calculation | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | (x) | | | | | | | | | | (y) | | | | | | | | | | | |
| 1 Assign Labor | 2 Company Base Case | 3 WA Accepted Method | 4 | 5 (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | | | | | | | | | | |
| 6 | 7 Account Description | 8 | | Notes | Functional Allocation | Class Allocator | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open1 | Open2 | Open3 | Open4 | | | | | | | | | | | | | |
| 144 891-MT Measuring & Regulating Stations-City Gate | | | | Input 100 | S09 | | 5,134 | 5,134 | 3,736 | 881 | 190 | 40 | 287 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 145 D Meas & Reg Plant-City Gate | | | | Input 100 | S20 | | 36,243 | 36,243 | 35,788 | 352 | 43 | 9 | 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 146 892-MT Services | D Services Plant | | | Input 100 | S07 | | 104,574 | 104,574 | 90,694 | 12,491 | 639 | 215 | 535 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 147 D Meters, Hse Reg & Install Plant | | | | Input 100 | S15 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 148 893-MT Other Equipment | | | | Input 100 | | | 275,713 | 275,713 | 216,459 | 33,950 | 12,232 | 2,557 | 10,514 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 149 D Distribution Plant | Total Distribution Maintenance Expense | | | Input 100 | | | 1,362,479 | 1,362,479 | 1,178,594 | 135,300 | 21,889 | 4,784 | 21,911 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 150 Total Distribution Expense | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 151 D | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 152 Total Customer Accounting Expenses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 153 C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 154 C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 155 C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 156 C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 157 C | All Customers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 158 C | All Customers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 159 C | All Customers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160 R | Uncollectibles Allocator | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 161 C | Open | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 162 C | Open | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 163 903-OP Customer Records & Collection | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 164 C | All Customers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 165 R | Uncollectibles Allocator | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 166 C | Open | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 167 C | Open | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 168 904-OP Uncollectible Accounts | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 169 C | All Customers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 170 R | Uncollectibles Allocator | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 171 C | Open | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 172 C | Open | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 173 905-OP Misc Customer Accounts Expenses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 174 C | All Customers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 175 R | Uncollectibles Allocator | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 176 C | Open | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 177 C | Open | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 178 Total Customer Accounting Expenses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 179 C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 180 C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 181 907-OP Supervision | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 182 C | All Customers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 183 908-OP Customer Assistance Expenses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 184 C | All Customers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 185 DSM Coincident Peak - All | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 186 DSM Throughput | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 187 909-OP Advertising | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 188 C | All Customers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES | | | | | | | | | | | Natural Gas Utility | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | |
|--|---------------------|-----------------------|---|------------|-----------------------|-----------|---------|-----------------|-------------------|---------|--------------------------------------|-------|---------------------|--------------------|--------------------|-------------------|---------|---------|---------|---------|--------------------|-------|-------|-------|-------|---|---|---|---|---|---|--|--|
| Cost of Service Calculation | | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | (x) (y) (z) (aa) | | | | | | | | | | (ab) | | | | | | | | | | | | |
| 1 Assign Labor | 2 Company Base Case | 3 WA Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | Residential Service | Small Firm Service | Large Firm Service | Transport Service | Sch 111 | Sch 121 | Sch 131 | Sch 146 | Open | Open1 | Open2 | Open3 | Open4 | | | | | | | | |
| 5 | 6 | 7 Account Description | 8 | Notes | Functional Allocation | Allocator | Class | Proforma Totals | Functional Totals | Total | | | | | | | | | | | | | | | | | | | | | | | |
| 189 DSM Coincident Peak - All | | | | 0 | D01 | | | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 190 DSM Throughput | | | | 0 | E01 | | | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 191 910-OP Misc Customer Service & Info Expense | C | All Customers | | 101 | | | 100 | C01 | 5,099 | | 5,099 | | 5,048 | | 50 | 1 | 0 | | | | | | | | | | | | | | | | |
| 192 DSM Coincident Peak - All | | | | 0 | D01 | | | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 193 DSM Throughput | | | | 0 | E01 | | | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 194 Total Customer Information Expense | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 195 196 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 197 Sales Expenses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 198 911-OP Supervision | C | All Customers | | Sum | 100 | C01 | V01 | 110,288 | 110,288 | 109,178 | 1,074 | 19 | 4 | | | | | | | | | | | | | | | | | | | | |
| 199 C All Customers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 912-OP Demonstrating & Selling Expenses | C | All Customers | | 100 | C01 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 201 C Open | | | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 202 C Open | | | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 203 C Open | | | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 204 913-OP Advertising Expenses | | | | 101 | V01 | 3,363 | 3,363 | 3,329 | 33 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 205 C All Customers | | | | 100 | C01 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 206 C Open | | | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 207 C Open | | | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 208 916-OP Misc Sales Expenses | | | | 101 | V01 | 6,476 | 6,476 | 6,411 | 63 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 209 C All Customers | | | | 100 | C01 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 210 C Open | | | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 211 C Open | | | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 212 Total Sales Expenses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 213 Subtotal Expenses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 214 2,606,524 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 215 555,793 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 216 Administrative & General Expenses | | | | M01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 217 920-OP Admin. & General Salaries | O | Admin & Gen Exp Alloc | | 50 | S02 | 277,897 | 277,897 | 254,401 | 17,544 | 2,706 | 617 | 2,629 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 218 O Throughput | | | | 50 | E01 | 0 | 0 | 0 | 199,093 | 50,496 | 9,206 | 2,699 | 16,402 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 219 O Plant in Service | | | | 0 | S17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 220 C All Customers | | | | 0 | C01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 221 R Revenues From Retail Rates | | | | 0 | R01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 222 C Open | | | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 223 921-OP Office Supplies & Expenses | | | | M01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 224 O Admin & Gen Exp Alloc | | | | 50 | S02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 225 O Throughput | | | | 50 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 226 C Plant in Service | | | | 0 | S17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 227 R Revenues From Retail Rates | | | | 0 | C01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 228 C All Customers | | | | 0 | R01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 229 R Revenues From Retail Rates | | | | 0 | xxx | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 230 O Open | | | | M01 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 231 922-OP Admin. Expenses Transferred - Credit | | | | 50 | S02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 232 O Admin & Gen Exp Alloc | | | | 50 | E01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 233 O Throughput | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |

| AVISTA UTILITIES | | | | | | | | | | Natural Gas Utility | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | |
|--------------------------------------|---------------------|--------------------------------|---|---------------------|-------|-----------------------|-----------------|--------|-----------------|--------------------------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------|-------|-------|-------|--------------------|------|---|---|---|---|---|---|---|---|--|--|
| Cost of Service Calculation | | | | | | | | | | Functionalization and Classification | | | | | | | | | | | | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Assign Labor | 2 Company Base Case | 3 WA Accepted Method | 4 | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | (u) | (v) | (w) | (x) | (y) | (z) | (aa) | (ab) | | | | | | | | | | |
| 5 | 6 | 7 | 8 | Account Description | Notes | Functional Allocation | Class Allocator | Total | Proforma Totals | Functional Totals | Residential Service Sch 101 | Small Firm Service Sch 111 | Large Firm Service Sch 121 | Interrupt Service Sch 131 | Transport Service Sch 146 | Open | Open1 | Open2 | Open3 | Open4 | | | | | | | | | | | |
| 234 | O | Plant in Service | | 0 | S17 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 235 | C | All Customers | | 0 | C01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 236 | R | Revenues From Retail Rates | | 0 | R01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 237 | O | Open | | 0 | M01 | | | 823 | 412 | 377 | 26 | 4 | 1 | 4 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 238 | 923-OP | Outside Services Employed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 239 | O | Admin & Gen Exp Alloc | | 50 | S02 | | | 412 | 295 | 75 | 14 | 4 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 240 | O | Throughput | | 50 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 241 | O | Plant in Service | | 0 | S17 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 242 | C | All Customers | | 0 | C01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 243 | R | Revenues From Retail Rates | | 0 | R01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 244 | O | Open | | 0 | xxx | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 245 | 924-OP | Property Insurance Premium | | | M02 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 246 | O | Admin & Gen Exp Alloc | | 0 | S02 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 247 | O | Throughput | | 0 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 248 | O | Plant in Service | | 100 | S17 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 249 | C | All Customers | | 0 | C01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 250 | R | Revenues From Retail Rates | | 0 | R01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 251 | O | Open | | 0 | M01 | | | 10,799 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 252 | 925-OP | Injuries & Damages | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 253 | O | Admin & Gen Exp Alloc | | 50 | S02 | | | 5,400 | 4,943 | 3,868 | 981 | 179 | 53 | 12 | 51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 254 | O | Throughput | | 50 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 255 | O | Plant in Service | | 0 | S17 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 256 | C | All Customers | | 0 | C01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 257 | R | Revenues From Retail Rates | | 0 | R01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 258 | O | Open | | 0 | xxx | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 259 | 926-OP | Employee Pension & Benefits | | | M04 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 260 | O | Admin & Gen Exp Alloc | | 0 | S02 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 261 | O | Throughput | | 0 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 262 | O | Plant in Service | | 0 | S17 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 263 | C | All Customers | | 0 | C01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 264 | R | Revenues From Retail Rates | | 0 | R01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 265 | O | Open | | 100 | xxx | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 266 | 927-OP | Franchise Requirements | | | M03 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 267 | O | Admin & Gen Exp Alloc | | 0 | S02 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 268 | O | Throughput | | 0 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 269 | O | Plant in Service | | 0 | S17 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 270 | C | All Customers | | 0 | C01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 271 | R | Revenues From Retail Rates | | 100 | R01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 272 | O | Open | | 0 | xxx | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 273 | 928-OP | Regulatory Commission Expenses | | | M01 | | | 62,449 | | | | | | | | | | | | | | | | | | | | | | | |
| 274 | O | Admin & Gen Exp Alloc | | 50 | S02 | | | 31,225 | 28,585 | 1,971 | 304 | 69 | 295 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 275 | O | Throughput | | 50 | E01 | | | 31,225 | 22,370 | 5,674 | 1,034 | 303 | 1,843 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 276 | O | Plant in Service | | 0 | S17 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 277 | C | All Customers | | 0 | C01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 278 | R | Revenues From Retail Rates | | 0 | R01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |

| AVISTA UTILITIES Cost of Service Calculation For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility Functionalization and Classification Idaho Jurisdiction | | | | | | | | | | | |
|---|---|---------------------------------|-----|-----|---|-----------------------|-----------------|-----------------|-------------------|---|---------------------|-----------|-----------|---------|--------|-------------------|--------|-------|-------|------|------|
| 1 | Assign Labor | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | Residential Service | (t) | (u) | (v) | (w) | Transport Service | (x) | (y) | (z) | (aa) | (ab) |
| 2 | Company Base Case | | | | Notes | Functional Allocation | Class Allocator | Proforma Totals | Functional Totals | Sch 101 | Sch 111 | Sch 121 | Sch 131 | Sch 146 | Open | Open1 | Open2 | Open3 | Open4 | | |
| 3 | WA Accepted Method | | | | | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | | | |
| 7 | Account Description | | | | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | |
| 279 | O | Open | | | 0 | xxx | | 73,057 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 280 | 930-OP | Miscellaneous & General Expense | | | M01 | | | | 36,529 | 33,440 | 2,306 | 81 | 346 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 281 | O | Admin & Gen Exp Alloc | | | 50 | S02 | | | 36,529 | 26,170 | 6,638 | 1,210 | 355 | 2,156 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 282 | O | Throughput | | | 50 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 283 | O | Plant in Service | | | 0 | S17 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 284 | C | All Customers | | | 0 | C01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 285 | R | Revenues From Retail Rates | | | 0 | R01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 286 | O | Open | | | 0 | xxx | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 287 | 931-OP | Rents | | | M05 | 0 | | | | | | | | | | | | | | | |
| 288 | O | Admin & Gen Exp Alloc | | | 150 | S02 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 289 | O | Throughput | | | 150 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 290 | O | Plant in Service | | | 0 | S17 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 291 | C | All Customers | | | 144 | C01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 292 | R | Revenues From Retail Rates | | | 0 | R01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 293 | O | Open | | | 0 | xxx | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 294 | 935-MT | Maintenance of General Plant | | | M02 | 52,897 | | | | | | | | | | | | | | | |
| 295 | O | Admin & Gen Exp Alloc | | | 0 | S02 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 296 | O | Throughput | | | 0 | E01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 297 | O | Plant in Service | | | 100 | S17 | | | 52,897 | 44,953 | 6,308 | 631 | 142 | 863 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 298 | C | All Customers | | | 0 | C01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 299 | R | Revenues From Retail Rates | | | 0 | R01 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 300 | O | Open | | | 0 | xxx | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 301 | Total Administrative & General Expenses | | | | | | | | | | 755,818 | 755,818 | 618,495 | 92,359 | 15,696 | 4,336 | 24,933 | 0 | 0 | 0 | 0 |
| 302 | Total Operating & Maintenance Expenses | | | | | | | | | | 3,362,342 | 3,362,342 | 3,004,641 | 256,908 | 41,075 | 10,125 | 49,594 | 0 | 0 | 0 | 0 |
| 303 | | | | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES | | | | | | | | | | Natural Gas Utility | | | | | | | | | |
|---------------------------|--------------------------------------|----------------------|------------|-------------|------------|-------------|-----------|-----------|---------|--------------------------------------|---------|---------|--------|--------|----------------------|--------|--------|-----------------------|--|
| Class Allocator Worksheet | | | | | | | | | | For the Year Ended December 31, 2002 | | | | | | | | | |
| 1 Assign Labor | 2 Company Base Case | 3 WA Accepted Method | (bd) | (be) | (bf) | (bg) | (bh) | (bi) | (bj) | (bk) | (bm) | (bn) | (bo) | (bp) | Source / Description | | | | |
| 4 | 5 (bb) | (bc) | 6 Class | 7 Allocator | 8 Name | Description | Total | Sch 101 | Sch 111 | Sch 121 | Sch 131 | Sch 146 | Open | Open1 | Open2 | Open3 | Open4 | | |
| 9 | 10 Commodity Allocators | 11 E01 Throughput | 71,155,653 | 50,977,945 | 12,929,524 | 2,357,303 | 691,030 | 4,199,851 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input from Proforma Revenue Study |
| 12 | 13 E02 Throughput Excl Spec Cont | 100.000% | 71,643% | 18,171% | 3,313% | 0.971% | 5,902% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | All Schedules Except Special Contract |
| 14 | 15 E03 Firm Therms | 100.000% | 50,977,945 | 12,929,524 | 2,357,303 | 691,030 | 4,199,851 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Firm Schedules 101~121 |
| 16 | 17 E04 Sales Therms | 66,264,772 | 50,977,945 | 12,929,524 | 2,357,303 | 691,030 | 4,199,851 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Sales Schedules 101~131 |
| 18 | 19 E05 Industrial Therms | 100.000% | 76,93% | 19,512% | 3,557% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | Schedules 121~146 |
| 20 | 21 E06 Therms - Small Mains | 66,955,802 | 50,977,945 | 12,929,524 | 2,357,303 | 691,030 | 4,199,851 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Schedules 101~111 |
| 22 | 23 E07 Purchased Gas - Commodity | 100.000% | 76,137% | 19,311% | 3,521% | 0.032% | 9,534% | 57,943% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | Input from Proforma Gas Supply |
| 24 | 25 E08 Open | 100.000% | 0.000% | 0.000% | 32,522% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input from Peak Study |
| 26 | 27 E09 Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input from Peak Study |
| 28 | 29 D01 Demand Allocators | 63,907,469 | 50,977,945 | 12,929,524 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input from Peak Study |
| 30 | 31 D02 Coincident Peak - Small Mains | 100.000% | 73,797% | 16,239% | 4,063% | 0.603% | 5,298% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | Schedules 101~111 |
| 32 | 33 D03 Coincident Peak - Ind | 367,114 | 300,900 | 66,214 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Schedules 121~146 |
| 34 | 35 D04 Coincident Peak Firm | 40,627 | 81,964% | 18,036% | 0.000% | 16,566 | 2,457 | 21,604 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input from Peak Study |
| 36 | 37 D05 Purchased Gas - Demand | 383,680 | 300,900 | 66,214 | 16,566 | 0 | 6,048% | 53,176% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | Input from Peak Study | |
| 38 | 39 D06 Direct 131 | 100.000% | 78,425% | 17,258% | 4,318% | 0.000% | 0.000% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input from Proforma Gas Supply |
| 40 | 41 D07 Direct 146 | 5,515,216 | 4,242,894 | 1,076,124 | 196,198 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input from Peak Study |
| 42 | 43 Customer Allocators | 100.000% | 76,931% | 19,512% | 3,557% | 0.000% | 0.000% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input from Peak Study |
| 44 | 45 C01 All Customers | 705,127 | 698,032 | 6,867 | 120 | 24 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Unweighted Customers |
| 46 | 47 C02 Service Cost | 100.000% | 98,994% | 0.974% | 0.017% | 0.003% | 0.012% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | Weighted Average Meter Cost |
| 48 | 49 C03 Meter Cost | 706,915 | 698,032 | 6,867 | 840 | 168 | 1,008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | T. Knox |
| 50 | 51 C04 Regulator Cost | 804,862 | 98,743% | 0.971% | 0.119% | 0.024% | 0.143% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | Avista Corporation |
| 52 | 53 C05 Installations Cost | 705,127 | 698,032 | 6,867 | 120 | 24 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | File: ID_Gas Case/COS/ AssignG Base Case.xls/Labor |

| AVISTA UTILITIES | | | | | | | | | | Natural Gas Utility | | | | Idaho Jurisdiction | | | |
|--------------------------------------|----------------------------------|----------------------|--------------|--------------|-------------|-----------|-----------|-------------|---------|---------------------|--------------------|-------------------|-------------------|--------------------|----------------------|------|-----------------------------------|
| Class Allocator Worksheet | | | | | | | | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | |
| 1 Assign Labor | 2 Company Base Case | 3 WA Accepted Method | 4 | (bd) | (be) | (bf) | Class | Residential | (bg) | Small Firm Service | Large Firm Service | Interrupt Service | Transport Service | (bi) | (bj) | (bk) | (bo) |
| 5 (bb) | (bc) | 6 Class | 7 Allocator | Total | Sch 101 | Sch 111 | Sch 121 | Sch 131 | Sch 146 | Open | Open1 | Open2 | Open3 | Open4 | Source / Description | (bp) | |
| 54 C06 | Ind Meas & Reg Cost | 228 | 0 | 0 | 100.000% | 0.000% | 52.632% | 10.526% | 36.842% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | | 0 | Schedules 121-146 |
| 55 C07 | Direct Sch 131 | 24 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Direct Assignment Schedule 131 |
| 56 C08 | Direct Sch 146 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Direct Assignment Schedule 146 |
| 58 C09 | Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Open |
| 59 C10 | Direct Sch 101 | 698,032 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Direct Assignment Schedule 101 |
| 60 | Number of Customers (Average) | 58,761 | 58,169 | 572 | 10 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input from Proforma Revenue Study |
| 61 | Number of Customers (Annualize) | 705,127 | 698,032 | 6,867 | 120 | 24 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | |
| 79 | Revenue Allocator Calculation | | | | | | | | | | | | | | | | |
| 80 | From Sale of Gas | 50,952,000 | 40,114,000 | 8,931,000 | 1,522,000 | 385,000 | 0 | 444,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input |
| 81 | From Transport of Gas | 444,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input |
| 82 | Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input |
| 83 | Open | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input |
| 84 R01 | Revenues From Retail Rates | 51,396,000 | 40,114,000 | 8,931,000 | 1,522,000 | 385,000 | 444,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Rate Revenues |
| 85 | | 100.000% | 78.049% | 17.377% | 2.961% | 0.749% | 0.864% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | | |
| 86 R03 | Uncollectibles Allocator | 51,396,000 | 40,114,000 | 8,931,000 | 1,522,000 | 385,000 | 444,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Input |
| 87 | | 100.000% | 78.049% | 17.377% | 2.961% | 0.749% | 0.864% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | | |
| 88 | Income Tax Allocator Calculation | | | | | | | | | | | | | | | | |
| 89 | Revenues | (52,552,000) | (41,008,341) | (9,110,430) | (1,549,581) | (392,682) | (490,965) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 695 |
| 90 | Expenses w/o Income Tax | 48,249,000 | 38,078,900 | 8,131,867 | 1,442,266 | 356,808 | 239,159 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 655 |
| 91 | Interest Expense | 2,902,000 | 2,448,723 | 358,559 | 35,669 | 8,116 | 50,933 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 1102 |
| 93 R02 | Income Tax Allocator | (103,703,000) | (81,535,965) | (17,600,857) | (3,027,516) | (757,606) | (781,056) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | = Rev - Exp - Int |
| 94 | | 100.000% | 78.624% | 16.977% | 2.919% | 0.731% | 0.753% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | | |
| 95 | Summed Allocators | | | | | | | | | | | | | | | | |
| 97 S01 | Rate Base | 63,078,000 | 53,225,560 | 7,793,655 | 775,301 | 176,410 | 1,107,074 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Exhibit 17, Schedule 5 |
| 98 | | 100.000% | 84.381% | 12.356% | 1.229% | 0.280% | 1.755% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | | T. Knox Avista Corporation |

| AVISTA UTILITIES | | | | | | | | | | Natural Gas Utility | | | | | | | | | |
|---------------------------|---------------------|---------------------------------|-------------|------------|------------|------------|-----------|---------|-----------|--------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------------------------------------|--|
| Class Allocator Worksheet | | | | | | | | | | For the Year Ended December 31, 2002 | | | | | | | | | |
| 1 Assign Labor | 2 Company Base Case | 3 WA Accepted Method | 4 | 5 (bb) | (bc) | (bd) | (be) | (bf) | (bg) | (bh) | (bi) | (bj) | (bk) | (bm) | (bn) | (bo) | (bp) | Source / Description | |
| 6 Class | 7 Allocator | 8 Name | Description | Total | Sch 101 | Sch 111 | Sch 121 | Sch 131 | Sch 146 | Open | Open | Open | Open | Open | Open | Open | Open4 | | |
| | | | | 2,606,524 | 2,386,146 | 164,549 | 5,789 | 24,661 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Labor Line 214 - Sum Lines 10 ~ 12 | |
| 99 | S02 | Admin & Gen Exp Alloc | | 100.000% | 91.545% | 6.313% | 0.974% | 0.222% | 0.946% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Labor Line 214 - Sum Lines 10 ~ 12 | |
| 100 | S03 | General Plant Alloc | | 92,639,000 | 78,726,888 | 11,047,329 | 1,104,242 | 248,803 | 1,511,738 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 741 + Line 860 | |
| 101 | S04 | Other Dist O&M Exp | | 100.000% | 84.982% | 11.925% | 1.192% | 0.269% | 1.632% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Labor Sum Lines 108 ~ 125, 132 ~ 151 | |
| 102 | S05 | Other Dist Plant | | 1,196,367 | 1,034,901 | 118,805 | 19,220 | 4,201 | 19,240 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Labor Sum Lines 108 ~ 125, 132 ~ 151 | |
| 103 | S06 | Mains & Services Plant | | 100.000% | 86.504% | 9.930% | 1.607% | 0.351% | 1.608% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Labor Sum Lines 108 ~ 125, 132 ~ 151 | |
| 104 | S07 | Meters, Hse Reg & Install Plant | | 87,460,000 | 74,997,036 | 10,115,380 | 935,763 | 199,533 | 1,212,288 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Sum Lines 748 ~ 857 | |
| 105 | S08 | Meas & Reg Plant-General | | 100.000% | 85.750% | 11.566% | 1.070% | 0.228% | 1.386% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Sum Lines 748 ~ 769 & 792 ~ 802 | |
| 106 | S09 | Meas & Reg Plant-City Gate | | 78,534,000 | 67,834,699 | 8,995,613 | 629,589 | 131,984 | 938,115 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Sum Lines 748 ~ 769 & 792 ~ 802 | |
| 107 | S10 | Other Customer Accg Exp | | 100.000% | 86.376% | 11.460% | 0.802% | 0.168% | 1.195% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Sum Lines 803 ~ 846 | |
| 108 | S11 | Other Customer Info Exp | | 6,759,000 | 5,844,527 | 804,950 | 41,194 | 13,865 | 34,463 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Sum Lines 803 ~ 846 | |
| 109 | S12 | Other Sales Exp | | 100.000% | 86.722% | 11.945% | 0.611% | 0.206% | 0.511% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Sum Lines 803 ~ 846 | |
| 110 | S13 | O & M Expense | | 1,246,000 | 906,677 | 213,847 | 46,156 | 9,704 | 69,616 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Sum Lines 770 ~ 780 | |
| 111 | S14 | Underground Storage Plant | | 100.000% | 72.767% | 17.163% | 3.704% | 0.779% | 5.587% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Sum Lines 781 ~ 791 | |
| 112 | S15 | Distribution Plant | | 565,000 | 411,134 | 96,969 | 20,929 | 4,400 | 31,568 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Sum Lines 781 ~ 791 | |
| 113 | S16 | General Plant | | 100.000% | 72.767% | 17.163% | 3.704% | 0.779% | 5.587% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Sum Lines 781 ~ 791 | |
| 114 | S17 | Plant in Service | | 948,381 | 938,838 | 9,236 | 161 | 32 | 113 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Labor Sum Lines 158 ~ 177 | |
| 115 | S18 | Net Plant | | 100.000% | 98.999% | 0.974% | 0.017% | 0.003% | 0.012% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Labor Sum Lines 158 ~ 177 | |
| 116 | S19 | Meas & Reg Plant-Industrial | | 58,043 | 57,459 | 565 | 10 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Labor Sum Lines 183 ~ 194 | |
| 117 | S20 | Services Plant | | 100.000% | 98.999% | 0.974% | 0.017% | 0.003% | 0.012% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Labor Sum Lines 183 ~ 194 | |
| 118 | S21 | Distribution Mains Plant | | 67,955,000 | 57,694,953 | 8,227,656 | 776,440 | 173,660 | 1,032,291 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Labor Sum Lines 200 ~ 211 | |
| 119 | S22 | Open | | 100.000% | 84.902% | 12.108% | 1,143% | 0.256% | 1.632% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Labor Sum Lines 200 ~ 211 | |
| 120 | S23 | Plant in Service | | 99,348,000 | 84,428,406 | 11,847,365 | 1,184,205 | 266,819 | 1,621,204 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 860 | |
| 121 | S24 | Net Plant | | 100.000% | 84.982% | 11.925% | 1.192% | 0.269% | 1.632% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Line 860 | |
| 122 | S25 | General Plant | | 6,709,000 | 5,701,518 | 800,036 | 79,963 | 18,016 | 109,467 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 883 + Line 706 | |
| 123 | S26 | Underground Storage Plant | | 5,041,000 | 3,611,517 | 915,988 | 167,002 | 48,956 | 297,537 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 883 + Line 706 | |
| 124 | S27 | Distribution Plant | | 100.000% | 71,643% | 18,171% | 3,313% | 0.971% | 5.902% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Line 884 | |
| 125 | S28 | Plant in Service | | 87,598,000 | 75,115,371 | 10,131,341 | 937,240 | 199,847 | 1,214,201 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 884 | |
| 126 | S29 | Net Plant | | 100.000% | 85,750% | 11.566% | 1.070% | 0.228% | 1.386% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Line 884 | |
| 127 | S30 | General Plant | | 6,709,000 | 5,701,518 | 800,036 | 79,963 | 18,016 | 109,467 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 884 | |
| 128 | S31 | Underground Storage Plant | | 100.000% | 84,983% | 11.925% | 1.192% | 0.269% | 1.632% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Line 884 | |
| 129 | S32 | Distribution Plant | | 99,348,000 | 84,428,406 | 11,847,365 | 1,184,205 | 266,819 | 1,621,204 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 884 | |
| 130 | S33 | Plant in Service | | 100.000% | 84.982% | 11.925% | 1.192% | 0.269% | 1.632% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Line 884 | |
| 131 | S34 | Net Plant | | 67,955,000 | 57,694,953 | 8,227,656 | 776,440 | 173,660 | 1,032,291 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Line 1075 | |
| 132 | S35 | General Plant | | 100.000% | 84.902% | 12.108% | 1,143% | 0.256% | 1.632% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Line 1075 | |
| 133 | S36 | Underground Storage Plant | | 376,000 | 0 | 0 | 0 | 19,785 | 138,526 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Sum Lines 847 ~ 857 | |
| 134 | S37 | Distribution Plant | | 100.000% | 0.000% | 0.000% | 0.000% | 52,632% | 10,536% | 36,842% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | Sum Lines 792 ~ 802 | |
| 135 | S38 | Plant in Service | | 31,366,000 | 30,971,859 | 304,691 | 37,271 | 7,454 | 44,725 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Sum Lines 792 ~ 802 | |
| 136 | S39 | Net Plant | | 100.000% | 98,743% | 0.971% | 0.119% | 0.024% | 0.143% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Sum Lines 748 ~ 769 | |
| 137 | S40 | General Plant | | 47,168,000 | 36,862,840 | 8,694,923 | 592,318 | 124,550 | 893,390 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Sum Lines 748 ~ 769 | |
| 138 | S41 | Underground Storage Plant | | 100.000% | 78,152% | 18,434% | 1,256% | 0.264% | 1.894% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0 | Sum Lines 748 ~ 769 | |
| 139 | S42 | Distribution Mains Plant | | 100.000% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Open | |
| 140 | S43 | Open | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Open | |

| AVISTA UTILITIES Functional Allocation Tables | | | | | | | | | | Natural Gas Utility | | Idaho Jurisdiction | | | | | | |
|--|---|---|-------------|------|------|------|------|------|------|---------------------|------|--------------------|------|------|------|------|------|------|
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | |
| 1 | Assign Labor | Class | Factor Name | (ai) | (ak) | (al) | (am) | (an) | (ao) | (ap) | (aq) | (ar) | (as) | (at) | (au) | (av) | (aw) | (ax) |
| 2 | Company Base Case | | | | | | | | | | | | | | | | | |
| 3 | WA Accepted Method | | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | | |
| 5 | (ah) | | (ai) | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | |
| 9 | Production Function Factor Table (pfactor) | | | | | | | | | | | | | | | | | |
| 10 | Class | Factor Name | | | | | | | | | | | | | | | | |
| 11 | Total Factor | | | | | | | | | | | | | | | | | |
| 12 | E01 | Throughput | | | | | | | | | | | | | | | | |
| 13 | D04 | Coincident Peak Firm | | | | | | | | | | | | | | | | |
| 14 | E04 | Sales Therms | | | | | | | | | | | | | | | | |
| 15 | E01 | Throughput | | | | | | | | | | | | | | | | |
| 16 | xxx | Open | | | | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | | | | | |
| 19 | Underground Storage Function Factor Table (ufactor) | | | | | | | | | | | | | | | | | |
| 20 | Class | Factor Name | | | | | | | | | | | | | | | | |
| 21 | Total Factor | | | | | | | | | | | | | | | | | |
| 22 | D04 | Coincident Peak Firm | | | | | | | | | | | | | | | | |
| 23 | E01 | Throughput | | | | | | | | | | | | | | | | |
| 24 | E04 | Sales Therms | | | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | | | | | |
| 26 | Distribution Function Factor Table (dfactor) | | | | | | | | | | | | | | | | | |
| 27 | Class | Factor Name | | | | | | | | | | | | | | | | |
| 28 | Total Factor | | | | | | | | | | | | | | | | | |
| 29 | D01 | Coincident Peak - All | | | | | | | | | | | | | | | | |
| 30 | D02 | Coincident Peak - Small Mains | | | | | | | | | | | | | | | | |
| 31 | E01 | Throughput | | | | | | | | | | | | | | | | |
| 32 | E06 | Therms - Small Mains | | | | | | | | | | | | | | | | |
| 33 | D06 | Direct 131 | | | | | | | | | | | | | | | | |
| 34 | D07 | Direct 146 | | | | | | | | | | | | | | | | |
| 35 | xxx | Open | | | | | | | | | | | | | | | | |
| 36 | xxx | Open | | | | | | | | | | | | | | | | |
| 37 | xxx | Open | | | | | | | | | | | | | | | | |
| 38 | xxx | Open | | | | | | | | | | | | | | | | |
| 39 | | | | | | | | | | | | | | | | | | |
| 40 | 41 | Customer Accounting Function Factor Table (afactor) | | | | | | | | | | | | | | | | |
| 42 | Class | Factor Name | | | | | | | | | | | | | | | | |
| 43 | Total Factor | | | | | | | | | | | | | | | | | |
| 44 | C01 | All Customers | | | | | | | | | | | | | | | | |
| 45 | R03 | Uncollectibles Allocator | | | | | | | | | | | | | | | | |
| 46 | xxx | Open | | | | | | | | | | | | | | | | |
| 47 | xxx | Open | | | | | | | | | | | | | | | | |
| 48 | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES Functional Allocation Tables For the Year Ended December 31, 2002 | | | | | | | | Natural Gas Utility | | | | Idaho Jurisdiction | | | | | | | | | | | | | |
|--|--|----------------------------|--|--|--|--|--|---------------------|------|------|------|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| 1 | Assign Labor | | | | | | | (ah) | (ai) | (aj) | (ak) | (al) | (am) | (an) | (ao) | (ap) | (aq) | (ar) | (as) | (at) | (au) | (av) | (aw) | (ax) | |
| 2 | Company Base Case | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | WA Accepted Method | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 49 | Customer Information Function Factor Table (ifactor) | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | Class | Factor Name | | | | | | | | | | | | | | | | | | | | | | | |
| 51 | Total Factor | | | | | | | | | | | | | | | | | | | | | | | | |
| 52 | C01 | All Customers | | | | | | | | | | | | | | | | | | | | | | | |
| 53 | D01 | Coincident Peak - All | | | | | | | | | | | | | | | | | | | | | | | |
| 54 | E01 | Throughput | | | | | | | | | | | | | | | | | | | | | | | |
| 55 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 57 | Sales Function Factor Table (sfactor) | | | | | | | | | | | | | | | | | | | | | | | | |
| 58 | Class | Factor Name | | | | | | | | | | | | | | | | | | | | | | | |
| 59 | Total Factor | | | | | | | | | | | | | | | | | | | | | | | | |
| 60 | C01 | All Customers | | | | | | | | | | | | | | | | | | | | | | | |
| 61 | xxx | Open | | | | | | | | | | | | | | | | | | | | | | | |
| 62 | xxx | Open | | | | | | | | | | | | | | | | | | | | | | | |
| 63 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 64 | Miscellaneous Function Factor Table (mifactor) | | | | | | | | | | | | | | | | | | | | | | | | |
| 65 | Class | Factor Name | | | | | | | | | | | | | | | | | | | | | | | |
| 66 | Total Factor | | | | | | | | | | | | | | | | | | | | | | | | |
| 67 | S02 | Admin & Gen Exp Alloc | | | | | | | | | | | | | | | | | | | | | | | |
| 68 | E01 | Throughput | | | | | | | | | | | | | | | | | | | | | | | |
| 69 | S17 | Plant in Service | | | | | | | | | | | | | | | | | | | | | | | |
| 70 | C01 | All Customers | | | | | | | | | | | | | | | | | | | | | | | |
| 71 | R01 | Revenues From Retail Rates | | | | | | | | | | | | | | | | | | | | | | | |
| 72 | xxx | Open | | | | | | | | | | | | | | | | | | | | | | | |
| 73 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 74 | | | | | | | | | | | | | | | | | | | | | | | | | |

Natural Gas Utility
AVISTA UTILITIES
 Operation and Maintenance Expenses
 For the Year Ended December 31, 2002

| Natural Gas Utility | | | | | | | | | | Idaho Jurisdiction | | | | |
|-------------------------------|---|----------------|---|-------------|-----|------------------------|---------------------------|----------------------|------------------------|----------------------------|-------------------------|------------------------------|-------------------------|------------------|
| 1 Proforma | 2 Pro Forma Results of Operations | 3 Company Case | 4 | (c) | (d) | (f) Federal Income Tax | (s) Pro Forma Resale Debt | (t) Payroll Clearing | (u) Revenue Gas Supply | (v) Pro Forma Pension Cost | (w) Pro Forma Insurance | (x) Pro Forma Labor Non-Elec | (y) Pro Forma Executive | (z) Adj Column T |
| 5 (b) | 6 | 7 Account | 8 | Description | | Adj Column M | Adj Column N | Adj Column O | Adj Column P | Adj Column Q | Adj Column R | Adj Column S | Adj Column T | (aq) Total |
| Purchased Gas Expenses | | | | | | | | | | | | | | |
| 10 | 804-05 SGS Storage Demand | | | | | | | | | (303,000) | | | | 0 |
| 11 | 804-06 Transportation Demand | | | | | | | | | (6,296,000) | | | | 0 |
| 12 | Capacity Released | | | | | | | | | 1,854,000 | | | | 0 |
| 13 | 804-14 Voluntary GRI Funding | | | | | | | | | (43,000) | | | | 0 |
| 14 | 804-15 Other One Time Charges | | | | | | | | | 355,000 | | | | 0 |
| 15 | 804-25 LS-1 Purch Gas City Gate Demand | | | | | | | | | | | | | 0 |
| 16 | 804-30 LS-1 Purch Gas City Gate Commodity | | | | | | | | | | | | | 0 |
| 17 | 804-31 LS-1 Purch Gas City Gate Demand | | | | | | | | | | | | | 0 |
| 18 | 804-32 LS Vaporization Costs | | | | | | | | | | | | | 0 |
| 19 | 804-45 Pipeline Imbalances | | | | | | | | | 69,000 | | | | 0 |
| 20 | 804-47 Commodity Costs - ANG | | | | | | | | | 177,000 | | | | 0 |
| 21 | 804-51 Commodity Costs - BC | | | | | | | | | | | | | 0 |
| 22 | 804-52 Commodity Costs - Rocky Mts | | | | | | | | | | | | | 0 |
| 23 | 804-53 Commodity Costs - Spot Purchases | | | | | | | | | | | | | 0 |
| 24 | 804-54 Commodity Costs - Misc | | | | | | | | | 3,000 | | | | 0 |
| 25 | 804-55 Derivatives/Hedging | | | | | | | | | (7,725,000) | | | | 0 |
| 26 | 804-60 Purchased Gas - AVISTA ENERGY | | | | | | | | | (18,580,000) | | | | 0 |
| 27 | 804-75 Other Producers - Transportation | | | | | | | | | (273,000) | | | | 0 |
| 28 | 804-84 Transportation - Commodity | | | | | | | | | (11,778,000) | | | | 0 |
| 29 | 804-88 Gas Exp - Rate Deferrals & Amortizations | | | | | | | | | (273,000) | | | | 0 |
| 30 | 805.xx Open Proforma Purchased Gas Expense | | | | | | | | | 35,638,000 | | | | 0 |
| 31 | 804.xx Total Purchased Gas Cost | | | | | | | | | (6,922,000) | | | | 0 |
| 32 | 804.xx Purchased Gas Expense | | | | | | | | | 3,000 | | | | 0 |
| 33 | 807-00 Other Gas Expenses | | | | | | | | | 2,000 | | | | 0 |
| 34 | 813-00 Total Purchased Gas Expenses | | | | | | | | | 1,000 | | | | 0 |
| 35 | 824-xx Storage Well Royalties & Rents | | | | | | | | | 7,000 | | | | 0 |
| 36 | 825-0P Hents | | | | | | | | | 11,000 | | | | 0 |
| 37 | 826-0P | | | | | | | | | | | | | 0 |
| 38 | 814-OP Supervision & Engineering | | | | | | | | | 0 | | | | 0 |
| 39 | 815-0P Maps & Records | | | | | | | | | | | | | 0 |
| 40 | 816-0P Wells Expenses | | | | | | | | | | | | | 0 |
| 41 | 817-0P Lines Expenses | | | | | | | | | | | | | 0 |
| 42 | 818-0P Compressor Station Expenses | | | | | | | | | | | | | 0 |
| 43 | 819-0P Compressor Station Fuel & Power | | | | | | | | | | | | | 0 |
| 44 | 820-0P Measuring & Regulator Station | | | | | | | | | | | | | 3,000 |
| 45 | 821-0P Purification Expenses | | | | | | | | | | | | | 0 |
| 46 | 824-0P Other Expenses | | | | | | | | | | | | | 24,000 |
| 47 | 825-0P Storage Well Royalties & Rents | | | | | | | | | | | | | 0 |
| 48 | 826-0P | | | | | | | | | | | | | 0 |
| 49 | 831-MT Supervision & Engineering | | | | | | | | | | | | | 0 |
| 50 | 832-MT Maps & Records | | | | | | | | | | | | | 0 |
| 51 | 833-MT Wells Expenses | | | | | | | | | | | | | 0 |
| 52 | 834-MT Lines Expenses | | | | | | | | | | | | | 0 |
| 53 | 835-MT Compressor Station Expenses | | | | | | | | | | | | | 0 |
| 54 | 836-MT Compressor Station Fuel & Power | | | | | | | | | | | | | 0 |
| 55 | 837-MT Measuring and Regulator Station Expenses | | | | | | | | | | | | | 0 |
| 56 | 838-MT Other Equipment | | | | | | | | | | | | | 0 |
| 57 | 839-MT Total Underground Storage Expenses | | | | | | | | | | | | | 0 |
| 58 | 840-MT | | | | | | | | | | | | | 0 |
| 59 | 841-MT | | | | | | | | | | | | | 0 |
| 60 | | | | | | | | | | | | | | 134,000 |

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | |
|--------------------------------------|---|-----------------|--------------|--------------|--------------|--------------|--------------------|-----------------------|------------------|---------------------|---------------------|--------------------------|--------------|--------------|--------------|---------------|------------------------------|---------------|---------------|------------|--|
| Operation and Maintenance Expenses | | | | | | | | | | Natural Gas Utility | | | | | | | | | | | |
| For the Year Ended December 31, 2002 | | | | | | | | | | | | | | | | | | | | | |
| 61 Proforma | 62 Pro Forma Results of Operations | 63 Company Case | 64 | (b) | (c) | (d) | (f) | (s) | (i) | (u) | (w) | (y) | (z) | (aa) | (ab) | (ac) | (ap) | (eq) | Total | | |
| 65 | 66 | 67 | 68 | 69 | 69 | Description | Federal Income Tax | Pro Forma R&Sta Debit | Payroll Clearing | Revenue Gas Supply | Pro Forma Insurance | Pro Forma Labor Non-Exec | Open | Open | Open | Open | Net Total of All Adjustments | (eq) Total | | | |
| 69 | Distribution Expenses | Adj Column M | Adj Column N | Adj Column O | Adj Column P | Adj Column Q | Adj Column R | Adj Column S | Adj Column T | Adj Column U | Adj Column V | Adj Column W | Adj Column X | Adj Column Y | Adj Column Z | Adj Column AA | Adj Column AB | Adj Column AC | Adj Column AP | | |
| 70 | Operation Expenses | | | | | | 2,000 | | 4,000 | | 6,000 | | | | | | 12,000 | 114,000 | | | |
| 71 | 870-OP Supervision & Engineering | | | | | | 0 | | 0 | | 0 | | | | | | 0 | 0 | | | |
| 72 | 871-OP Distribution Load Dispatching | | | | | | 0 | | 0 | | 0 | | | | | | 0 | 0 | | | |
| 73 | 872-OP Compressor Station Labor & Expenses | | | | | | 0 | | 0 | | 0 | | | | | | 57,000 | 578,000 | | | |
| 74 | 874-OP Mains & Services Expense | | | | | | 11,000 | | 17,000 | | 29,000 | | 1,000 | | | | 2,000 | 20,000 | | | |
| 75 | 875-OP Measuring & Regulating Stations-General | | | | | | 0 | | 0 | | 0 | | 0 | | | | 0 | 2,000 | | | |
| 76 | 876-OP Measuring & Regulating Stations-Industrial | | | | | | 0 | | 0 | | 0 | | 1,000 | | | | 4,000 | 46,000 | | | |
| 77 | 877-OP Measuring & Regulating Stations-City Gate | | | | | | 1,000 | | 2,000 | | 2,000 | | 12,000 | | | | 38,000 | 358,000 | | | |
| 78 | 878-OP Meiers & House Regulators Expenses | | | | | | 7,000 | | 11,000 | | 18,000 | | 14,000 | | | | 36,000 | 337,000 | | | |
| 79 | 879-OP Customer Installations | | | | | | 7,000 | | 11,000 | | 18,000 | | 8,000 | | | | 27,000 | 303,000 | | | |
| 80 | 880-OP Other Distribution Expense | | | | | | 5,000 | | 5,000 | | 0 | | | | | | 0 | 12,000 | | | |
| 81 | 881-OP Rents | | | | | | 0 | | 0 | | 0 | | | | | | 0 | 0 | | | |
| 82 | Total Distribution Operation Expense | | | | | | 0 | | 33,000 | | 0 | | 54,000 | | | | 0 | 176,000 | 1,770,000 | | |
| 83 | Maintenance Expense | | | | | | | | | | | | | | | | | | | | |
| 84 | 885-MT Supervision & Engineering | | | | | | 0 | | 0 | | 0 | | 0 | | | | 0 | 0 | | | |
| 85 | 886-MT Structures & Improvements | | | | | | 0 | | 0 | | 0 | | 0 | | | | 0 | 1,000 | | | |
| 86 | 887-MT Mains | | | | | | 3,000 | | 4,000 | | 7,000 | | 0 | | | | 14,000 | 111,000 | | | |
| 87 | 888-MT Compressor Station Equipment | | | | | | 0 | | 0 | | 0 | | 0 | | | | 0 | 0 | | | |
| 88 | 889-MT Measuring & Regulating Stations-General | | | | | | 1,000 | | 1,000 | | 2,000 | | 1,000 | | | | 4,000 | 57,000 | | | |
| 89 | 890-MT Measuring & Regulating Stations-Industrial | | | | | | 1,000 | | 1,000 | | 1,000 | | 1,000 | | | | 3,000 | 34,000 | | | |
| 90 | 891-MT Measuring & Regulating Stations-City Gate | | | | | | 0 | | 0 | | 0 | | 0 | | | | 0 | 13,000 | | | |
| 91 | 892-MT Services | | | | | | 1,000 | | 2,000 | | 3,000 | | 5,000 | | | | 6,000 | 45,000 | | | |
| 92 | 893-MT Meters & House Regulators | | | | | | 3,000 | | 5,000 | | 9,000 | | | | | | 17,000 | 176,000 | | | |
| 93 | 894-MT Other Equipment | | | | | | 0 | | 0 | | 0 | | | | | | 0 | 0 | | | |
| 94 | Total Distribution Maintenance Expense | | | | | | 0 | | 9,000 | | 13,000 | | 22,000 | | 0 | | 0 | 44,000 | 437,000 | | |
| 95 | Total Distribution Expense | | | | | | 0 | | 42,000 | | 67,000 | | 0 | | 111,000 | | 0 | 0 | 220,000 | 2,207,000 | |
| 96 | | | | | | | | | | | | | | | | | | | | | |
| 97 | | | | | | | | | | | | | | | | | | | | | |
| 98 | 901-OP Customer Accounting Expenses | | | | | | | | | | | | | | | | | | | | |
| 99 | Supervision | | | | | | 0 | | 1,000 | | 1,000 | | | | | | 2,000 | 23,000 | | | |
| 100 | 902-OP Meter Reading | | | | | | 10,000 | | 15,000 | | 25,000 | | | | | | 50,000 | 490,000 | | | |
| 101 | 903-OP Customer Records & Collection | | | | | | 19,000 | | 30,000 | | 49,000 | | | | | | 98,000 | 1,230,000 | | | |
| 102 | 904-OP Uncollectible Accounts | | | | | | 0 | | (23,000) | | 0 | | | | | | (136,000) | 157,000 | | | |
| 103 | 905-OP Misc Customer Accounts Expenses | | | | | | 1,000 | | 1,000 | | 3,000 | | | | | | 5,000 | 158,000 | | | |
| 104 | Total Customer Accounting Expenses | | | | | | 0 | | 30,000 | | (23,000) | | 47,000 | | 0 | | 19,000 | 2,058,000 | | | |
| 105 | | | | | | | | | | | | | | | | | | | | | |
| 106 | Customer Information Expense | | | | | | | | | | | | | | | | | | | | |
| 107 | 907-OP Supervision | | | | | | 0 | | (279,000) | | 3,000 | | 4,000 | | | | | 2,000 | 210,000 | | |
| 108 | 908-OP Customer Assistance Expenses | | | | | | 2,000 | | | | | | | | | | (270,000) | 17,000 | | | |
| 109 | 909-OP Advertising | | | | | | | | | | | | | | | | 0 | 35,000 | | | |
| 110 | 910-OP Misc Customer Service & Info Expenses | | | | | | | | | | | | | | | | 2,000 | 18,000 | | | |
| 111 | Total Customer Information Expense | | | | | | 0 | | 2,000 | | (279,000) | | 3,000 | | 1,000 | | 1,000 | (269,000) | 261,000 | | |
| 112 | | | | | | | | | | | | | | | | | | | | | |
| 113 | Sales Expenses | | | | | | | | | | | | | | | | | | | | |
| 114 | 911-OP Supervision | | | | | | 0 | | 5,000 | | 9,000 | | | | | | 0 | 4,000 | | | |
| 115 | 912-OP Demonstrating & Selling Expenses | | | | | | 4,000 | | | | | | | | | | 18,000 | 177,000 | | | |
| 116 | 913-OP Advertising Expenses | | | | | | | | | | | | | | | | 0 | 35,000 | | | |
| 117 | 914-OP Misc Sales Expenses | | | | | | | | | | | | | | | | 2,000 | 18,000 | | | |
| 118 | Total Sales Expenses | | | | | | 0 | | 0 | | 6,000 | | 10,000 | | 0 | | 0 | 20,000 | 234,000 | | |
| 119 | Subtotal Expenses | | | | | | 0 | | 0 | | 81,000 | | (7,224,000) | | 127,000 | | 0 | | (6,907,000) | 40,707,000 | |
| 120 | | | | | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES Admin. & General, Other Taxes & Depreciation Expense For the Year Ended December 31, 2002 | | | | | | | | | | Idaho Jurisdiction | |
|--|--|--|---------------------------------|-----------|--------------|-----|---|-------|-----------------------------|---------------------------------------|---|
| | | | | | | | | | | Natural Gas Utility | |
| 121 | Proforma | 122 | Pro Forma Results of Operations | 123 | Company Case | 124 | | (e) | (f) | (g) | (h) |
| 125 | (b) | 126 | (c) | 127 | Description | 128 | | Notes | System Current Actual | Par Results Report Adj Column B | Deferred FIT Rate Base Adj Column C |
| 129 | Administrative & General Expenses | | | | | | | | | | |
| 130 | 920-QP | Admin. & General Salaries | | 555,783 | 1,008,000 | | | | | | |
| 131 | 921-QP | Office Supplies & Expenses | | 0 | 430,000 | | | | | | |
| 132 | 922-QP | Admin. Expenses Transferred - Credit | | 0 | (2,000) | | | | | | |
| 133 | 923-QP | Outside Services Employed | | 823 | 679,000 | | | | | | |
| 134 | 924-QP | Property Insurance Premium | | 0 | 50,000 | | | | | | |
| 135 | 925-QP | Injuries & Damages | | 10,793 | 188,000 | | | | | | |
| 136 | 926-QP | Employee Pension & Benefits | | 0 | 84,000 | | | | | | |
| 137 | 927-QP | Franchise Requirements | | 0 | 0 | | | | | | |
| 138 | 928-QP | Regulatory Commission Expenses | | 62,449 | 241,000 | | | | | | |
| 139 | 930-QP | Miscellaneous & General Expense | | 73,457 | 231,000 | | | | | | |
| 140 | 931-QP | Rents | | 0 | 444,000 | | | | | | |
| 141 | 935-MT | Maintenance of General Plant | | 52,897 | 219,000 | | | | | | |
| | | Total Administrative & General Expenses | | 755,818 | 3,572,000 | 0 | 0 | 0 | 0 | 0 | 6,000 |
| 142 | | Total Operating & Maintenance Expenses | | 3,362,342 | 51,166,000 | 0 | 0 | 0 | 0 | (113,000) | 6,000 |
| 143 | | | | | | | | | | | (83,000) |
| 144 | | | | | | | | | | | |
| 145 | | | | | | | | | | | |
| 146 | | Taxes Other Than Income Taxes | | | | | | | | | |
| 147 | | Property Related | | | | | | | | | |
| 148 | | -Production | | 0 | | | | | | | |
| 149 | | -Underground Storage | | 41,000 | | | | | | | |
| 150 | | -Distribution | | 819,000 | | | | | | | |
| 151 | | Administrative & General | | 10,000 | | | | | | | |
| 152 | | Total Property Related | | 870,000 | | 0 | 0 | 0 | 0 | 10,000 | 0 |
| 153 | | | | | | | | | | | |
| 154 | | State Excise | | 1,000 | | | | | | | |
| 155 | | -Distribution | | 0 | | | | | | | |
| 156 | | Business & Occupation | | 1,149,000 | | | | | | | |
| 157 | | -Distribution | | 0 | | | | | | | |
| 158 | | -Open | | 0 | | | | | | | |
| 159 | | Total Business & Occupation | | 1,149,000 | | 0 | 0 | 0 | 0 | | |
| 160 | | | | | | | | | | | |
| 161 | | | | | | | | | | | |
| 162 | | Miscellaneous | | 0 | | | | | | | |
| 163 | | -Distribution | | 0 | | | | | | | |
| 164 | | Total Taxes Other Than Income Taxes | | 2,020,000 | 0 | 0 | 0 | 0 | (1,149,000) | 5,000 | 0 |
| 165 | | | | | | | | | | | |
| 166 | | | | | | | | | | | |
| 167 | | Depreciation Expense | | | | | | | | | |
| 168 | | Underground Storage Plant Depreciation Expense | | 469 | 0 | | | | | | |
| 169 | | Land & Land Rights Dep. Exp. | | 18,577 | 5,000 | | | | | | |
| 170 | 350 | Structures & Improvements Dep. Exp. | | 276,816 | 74,000 | | | | | | |
| 171 | 351 | Wells Dep. Exp. | | 16,714 | 4,000 | | | | | | |
| 172 | 352 | Lines Dep. Exp. | | 43,663 | 12,000 | | | | | | |
| 173 | 353 | Compressor Station Equip. Dep. Exp. | | 4,036 | 1,000 | | | | | | |
| 174 | 354 | Measuring & Regulating Equip. Dep. Exp. | | 11,990 | 3,000 | | | | | | |
| 175 | 355 | Purification Equipment Dep. Exp. | | 44,961 | 12,000 | | | | | | |
| 176 | 356 | Other Equipment Dep. Exp. | | 417,306 | 111,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 177 | 357 | Total Underground Storage Plant Dep. Exp. | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 178 | | | | | | | | | | | |
| 179 | | | | | | | | | | | |
| 180 | | | | | | | | | | | |

| AVISTA UTILITIES Depreciation Expense & Income Tax For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility | | | | Idaho Jurisdiction | | | |
|---|---------------------------------|--|--|--|-----|-------|---------------------------|--------------------------------|---|---|-------------------------------|---|-----------------------------------|--|---------------------------------------|------------------------------------|---------------------------------------|
| 181 | Proforma | Pro Forma Results of Operations | | | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | (o) | (p) |
| 182 | Pro Forma Results of Operations | | | | | Notes | System Current Accrual | Expense Report Adj Column B | Deferred FIT Rate Base Adj Column C | Deferred Gain on Office Bldg Adj Column D | Gas Inventory Adj Column E | Weatherization & DSM Invest. Adj Column F | Customer Advances Adj Column G | Pro Forma Property Tax Adj Column I | Uncollectible Expense Adj Column J | Regulatory Expense Adj Column K | Injuries & Damages Adj Column L |
| 183 | Company Case | | | | | | | | | | | | | | | | |
| 184 | | | | | | | | | | | | | | | | | |
| 185 | (b) | (c) | | | | | | | | | | | | | | | |
| 186 | 190 | 374 | | | | | | | | | | | | | | | |
| 187 | 191 | 375 | | | | | | | | | | | | | | | |
| 188 | 192 | 376-SM | | | | | | | | | | | | | | | |
| 189 | 193 | 376-LG | | | | | | | | | | | | | | | |
| 190 | 194 | 378 | | | | | | | | | | | | | | | |
| 191 | 195 | 379 | | | | | | | | | | | | | | | |
| 192 | 196 | 380 | | | | | | | | | | | | | | | |
| 193 | 197 | 381 | | | | | | | | | | | | | | | |
| 194 | 198 | 382 | | | | | | | | | | | | | | | |
| 195 | 199 | 383 | | | | | | | | | | | | | | | |
| 196 | 200 | 384 | | | | | | | | | | | | | | | |
| 197 | 201 | 385 | | | | | | | | | | | | | | | |
| 198 | 202 | 387 | | | | | | | | | | | | | | | |
| 199 | 203 | | | | | | | | | | | | | | | | |
| 200 | 204 | | | | | | | | | | | | | | | | |
| 201 | 205 | | | | | | | | | | | | | | | | |
| 202 | 206 | 389 | | | | | | | | | | | | | | | |
| 203 | 207 | 390 | | | | | | | | | | | | | | | |
| 204 | 208 | 391 | | | | | | | | | | | | | | | |
| 205 | 209 | 392 | | | | | | | | | | | | | | | |
| 206 | 210 | 393 | | | | | | | | | | | | | | | |
| 207 | 211 | 394 | | | | | | | | | | | | | | | |
| 208 | 212 | 395 | | | | | | | | | | | | | | | |
| 209 | 213 | 396 | | | | | | | | | | | | | | | |
| 210 | 214 | 397 | | | | | | | | | | | | | | | |
| 211 | 215 | 398 | | | | | | | | | | | | | | | |
| 212 | 216 | | | | | | | | | | | | | | | | |
| 213 | 217 | | | | | | | | | | | | | | | | |
| 214 | 218 | | | | | | | | | | | | | | | | |
| 215 | 219 | | | | | | | | | | | | | | | | |
| 216 | 220 | | | | | | | | | | | | | | | | |
| 217 | 221 | 404-xx | | | | | | | | | | | | | | | |
| 218 | 222 | 404-20 | | | | | | | | | | | | | | | |
| 219 | 223 | 404-30 | | | | | | | | | | | | | | | |
| 220 | 224 | 407-39 | | | | | | | | | | | | | | | |
| 221 | 225 | | | | | | | | | | | | | | | | |
| 222 | 226 | | | | | | | | | | | | | | | | |
| 223 | 227 | | | | | | | | | | | | | | | | |
| 224 | 228 | | | | | | | | | | | | | | | | |
| 225 | 229 | | | | | | | | | | | | | | | | |
| 226 | 230 | | | | | | | | | | | | | | | | |
| 227 | 231 | Income Tax - State | | | | | | | | | | | | | | | |
| 228 | 232 | Income Tax - Federal | | | | | | | | | | | | | | | |
| 229 | 233 | | | | | | | | | | | | | | | | |
| 230 | 234 | Investment Tax Credit Adjustment (Net) | | | | | | | | | | | | | | | |
| 231 | 235 | Amortization of Deferred Income Taxes | | | | | | | | | | | | | | | |
| 232 | 236 | | | | | | | | | | | | | | | | |
| 233 | 237 | Total Operating Expense | | | | | | | | | | | | | | | |
| 234 | 238 | | | | | | | | | | | | | | | | |
| 235 | 239 | | | | | | | | | | | | | | | | |
| 236 | 240 | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES Depreciation Expense & Income Tax For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility | | | | Idaho Jurisdiction | | | | |
|---|---------------------------------|--|--|-----|-----|-----|-----|-----------------------|----------------------------|---------------------|-----------------------|---------------------------|------------------------|--------------------|---------------------------|--------------|-------------|---|
| 181 | Pro Forma Results of Operations | | | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | | |
| 182 | Pro Forma Results of Operations | | | | | | | Federal Income Tax | Pro Forma Reserve Debit | Payroll Clearing | Revenue Gas Supply | Pro Forma Pension Cost | Pro Forma Insurance | Labor Non-Elec | Pro Forma Adj Column S | Adj Column T | | |
| 183 | Company Case | | | | | | | Adj Column M | Adj Column N | Adj Column O | Adj Column P | Adj Column Q | Adj Column R | Adj Column S | Adj Column T | Adj Column U | | |
| 184 | | | | | | | | | | | | | | | | | | |
| 185 | 190 | 374 | Distribution Plant Depreciation Expense | | | | | | | | | | | | | | | |
| 186 | 191 | 375 | Land & Land Rights Dept. Exp. | | | | | | | | | | | | | | | |
| 187 | 192 | 376-SM | Structures & Improvements Dept. Exp. | | | | | | | | | | | | | | | |
| 188 | 193 | 376-LG | Mains Dept. Exp. | | | | | | | | | | | | | | | |
| 189 | 194 | 378 | Meters & Reg Station Equip-City Gate Dept. Ex | | | | | | | | | | | | | | | |
| 190 | 195 | 379 | Meas & Reg Station Equip-City Gate Dept. Ex | | | | | | | | | | | | | | | |
| 191 | 196 | 380 | Meters Dept. Exp. | | | | | | | | | | | | | | | |
| 192 | 197 | 381 | Meter Installations Dept. Exp. | | | | | | | | | | | | | | | |
| 193 | 198 | 382 | Services Dept. Exp. | | | | | | | | | | | | | | | |
| 194 | 199 | 383 | House Regulations Dept. Exp. | | | | | | | | | | | | | | | |
| 195 | 200 | 384 | House Regulator Installations Dept. Exp. | | | | | | | | | | | | | | | |
| 196 | 201 | 385 | Industrial Meas & Reg Station Equip Dept. Ex | | | | | | | | | | | | | | | |
| 197 | 202 | 386 | Other Equipment Dept. Exp. | | | | | | | | | | | | | | | |
| 198 | 203 | Total Distribution Plant Depreciation Expense | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 199 | 204 | | | | | | | | | | | | | | | | 2,125,000 | |
| 200 | 205 | General Plant Depreciation Expense | | | | | | | | | | | | | | | | |
| 201 | 206 | 389 | Land & Land Rights Dept. Exp. | | | | | | | | | | | | | | 0 | |
| 202 | 207 | 390 | Structures & Improvements Dept. Exp. | | | | | | | | | | | | | | 15,000 | |
| 203 | 208 | 391 | Office Furniture & Equipment Dept. Exp. | | | | | | | | | | | | | | 188,000 | |
| 204 | 209 | 392 | Transportation Equipment Dept. Exp. | | | | | | | | | | | | | | 3,000 | |
| 205 | 210 | 393 | Stores Equipment Dept. Exp. | | | | | | | | | | | | | | 10,000 | |
| 206 | 211 | 394 | Tools, Shop & Garage Equipment Dept. Exp. | | | | | | | | | | | | | | 16,000 | |
| 207 | 212 | 395 | Laboratory Equipment Dept. Exp. | | | | | | | | | | | | | | 7,000 | |
| 208 | 213 | 396 | Power Operated Equipment Dept. Exp. | | | | | | | | | | | | | | 18,000 | |
| 209 | 214 | 397 | Communication Equipment Dept. Exp. | | | | | | | | | | | | | | 109,000 | |
| 210 | 215 | 398 | Miscellaneous Equipment Dept. Exp. | | | | | | | | | | | | | | 10,000 | |
| 211 | 216 | Total General Plant Depreciation Expense | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 358,000 | |
| 212 | 217 | | | | | | | | | | | | | | | | | |
| 213 | 218 | Total Depreciation Expense | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,584,000 | |
| 214 | 219 | | | | | | | | | | | | | | | | | |
| 215 | 220 | Amortization Expense | | | | | | | | | | | | | | | | |
| 216 | 221 | 404-xx | Leasehold Improvement Amortization Exp. | | | | | | | | | | | | | | 46,000 | |
| 217 | 222 | 404-20 | Intangible Distributable Plant Amortization Exp. | | | | | | | | | | | | | | 0 | |
| 218 | 223 | 404-30 | Intangible Plant - Software Amortization Exp. | | | | | | | | | | | | | | 144,000 | |
| 219 | 224 | 407-39 | Hamilton Street Bridge Amortization Exp. | | | | | | | | | | | | | | 68,000 | |
| 220 | 225 | Total Amortization Expense | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 260,000 | |
| 221 | 226 | | | | | | | | | | | | | | | | | |
| 222 | 227 | Total Depreciation and Amortization Expense | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,854,000 | |
| 223 | 228 | | | | | | | | | | | | | | | | | |
| 224 | 229 | Total Operating Expense Before Income Tax † | | | | | | 0 | 108,000 | (7,243,000) | 170,000 | 204,000 | 271,000 | 13,000 | 0 | 0 | (7,811,000) | |
| 225 | 230 | | | | | | | | | | | | | | | | | |
| 226 | 231 | Income Tax - State | | | | | | | | | | | | | | | | |
| 227 | 232 | Income Tax - Federal | | | | | | | 22,000 | 576,000 | (1,000) | (2,000) | (3,000) | 0 | (5,000) | (7,000) | (529,000) | |
| 228 | 233 | | | | | | | | | | | | | | | | 3,554,000 | |
| 229 | 234 | Investment Tax Credit Adjustment (Net) | | | | | | | 49,000 | 71,000 | 576,000 | 70,000 | (7,305,000) | 109,000 | 131,000 | 174,000 | 8,000 | 0 |
| 230 | 235 | Amortization of Deferred Income Taxes | | | | | | | | | | | | | | | (2,915,000) | |
| 231 | 236 | | | | | | | | | | | | | | | | 3,554,000 | |
| 232 | 237 | Total Operating Expense | | | | | | | | | | | | | | | 49,397,000 | |
| 233 | 238 | | | | | | | | | | | | | | | | | |
| 234 | 239 | | | | | | | | | | | | | | | | | |
| 235 | 240 | | | | | | | | | | | | | | | | | |

| AVISTA UTILITIES Plant In Service For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility | | | | Idaho Jurisdiction | | | |
|--|---------------------------------|-------------|--|-------------------------------------|-------|-----|----------------------|---|---|----------------------------------|---|--------------------------------------|---|--|---------------------------------------|---------------------------------------|-----|
| | | | | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | (o) | (p) | (q) |
| | | | | | Notes | | Balance Per Books | Deferred FIT Rate Base Adj Column C | Deferred Gain on Office Bldg Adj Column D | Gas Inventory Adj Column E | Weatherization & DSM Invest. Adj Column F | Customer Advances Adj Column G | Pro Forma Property Tax Adj Column H | Uncollectible Expense Adj Column I | Regulatory Expense Adj Column J | Injuries & Damages Adj Column K | |
| 241 | Proforma | | | | | | | | | | | | | | | | |
| 242 | Pro Forma Results of Operations | | | | | | | | | | | | | | | | |
| 243 | Company Case | | | | | | | | | | | | | | | | |
| 244 | | | | | | | | | | | | | | | | | |
| 245 | (b) | (c) | | (d) | | | | | | | | | | | | | |
| 246 | 253 | 303.00 | | Intangible Plant | | | | | | | | | | | | | |
| 247 | Account | Description | | Misellaneous-Computer Software | | | | | | | | | | | | | |
| 248 | 254 | 303.1X | | Total Intangible Plant | | | | | | | | | | | | | |
| 249 | | | | | | | | | | | | | | | | | |
| 250 | Rate Base | | | | | | | | | | | | | | | | |
| 251 | Plant In Service | | | | | | | | | | | | | | | | |
| 252 | Intangible Plant | | | | | | | | | | | | | | | | |
| 253 | 255 | 350 | | Land & Land Rights | | | | | | | | | | | | | |
| 254 | 256 | 351 | | Structures & Improvements | | | | | | | | | | | | | |
| 255 | 257 | 352 | | Wells | | | | | | | | | | | | | |
| 256 | 258 | 353 | | Lines | | | | | | | | | | | | | |
| 257 | 259 | 354 | | Compressor Station Equipment | | | | | | | | | | | | | |
| 258 | 260 | 355 | | Measuring & Regulating Equipment | | | | | | | | | | | | | |
| 259 | 261 | 356 | | Purification Equipment | | | | | | | | | | | | | |
| 260 | 262 | 357 | | Other Equipment | | | | | | | | | | | | | |
| 261 | 263 | 358 | | Total Underground Storage Plant | | | | | | | | | | | | | |
| 262 | 264 | 359 | | Distribution Plant | | | | | | | | | | | | | |
| 263 | 265 | 374 | | Land & Land Rights | | | | | | | | | | | | | |
| 264 | 266 | 375 | | Structures & Improvements | | | | | | | | | | | | | |
| 265 | 267 | 376-SM | | Mains | | | | | | | | | | | | | |
| 266 | 268 | 376-LG | | Meas & Reg Station Equip-General | | | | | | | | | | | | | |
| 267 | 269 | 378 | | Meas & Reg Station Equip-City Gate | | | | | | | | | | | | | |
| 268 | 270 | 379 | | Services | | | | | | | | | | | | | |
| 269 | 271 | 380 | | Meters | | | | | | | | | | | | | |
| 270 | 272 | 381 | | Meter Installations | | | | | | | | | | | | | |
| 271 | 273 | 382 | | House Regulators | | | | | | | | | | | | | |
| 272 | 274 | 383 | | House Regulator Installations | | | | | | | | | | | | | |
| 273 | 275 | 384 | | Industrial Meas & Reg Station Equip | | | | | | | | | | | | | |
| 274 | 276 | 385 | | Other Equipment | | | | | | | | | | | | | |
| 275 | 277 | 386 | | Total Distribution Plant | | | | | | | | | | | | | |
| 276 | 278 | 387 | | General Plant | | | | | | | | | | | | | |
| 277 | 279 | 388 | | Land & Land Rights | | | | | | | | | | | | | |
| 278 | 280 | 389 | | Structures & Improvements | | | | | | | | | | | | | |
| 279 | 281 | 390 | | Office Furniture & Equipment | | | | | | | | | | | | | |
| 280 | 282 | 391 | | Transportation Equipment | | | | | | | | | | | | | |
| 281 | 283 | 392 | | Stores Equipment | | | | | | | | | | | | | |
| 282 | 284 | 393 | | Tools, Shop & Garage Equipment | | | | | | | | | | | | | |
| 283 | 285 | 394 | | Laboratory Equipment | | | | | | | | | | | | | |
| 284 | 286 | 395 | | Power Operated Equipment | | | | | | | | | | | | | |
| 285 | 287 | 396 | | Communication Equipment | | | | | | | | | | | | | |
| 286 | 288 | 397 | | Miscellaneous Equipment | | | | | | | | | | | | | |
| 287 | 289 | 398 | | Total General Plant | | | | | | | | | | | | | |
| 288 | 290 | 399 | | Total Plant In Service | | | | | | | | | | | | | |
| 289 | 291 | 400 | | | | | | | | | | | | | | | |
| 290 | 292 | 401 | | | | | | | | | | | | | | | |
| 291 | 293 | 402 | | | | | | | | | | | | | | | |
| 292 | 294 | 403 | | | | | | | | | | | | | | | |
| 293 | 295 | 404 | | | | | | | | | | | | | | | |
| 294 | 296 | 405 | | | | | | | | | | | | | | | |
| 295 | 297 | 406 | | | | | | | | | | | | | | | |
| 296 | 298 | 407 | | | | | | | | | | | | | | | |
| 297 | 299 | 408 | | | | | | | | | | | | | | | |
| 298 | 300 | 409 | | | | | | | | | | | | | | | |

241 Proforma
242 Pro Forma Results of Operations
243 Company Case
244

AVISTA UTILITIES
Plant In Service
For the Year Ended December 31, 2002

| | (b) | (c) | (d) | (e) | (f) | (s) | (g) | (i) | (l) | (u) | (w) | (v) | (x) | (y) | (z) | (aa) | (ab) | (ac) | (ap) | (aq) | (Total) |
|-----|----------------------------------|---|-----|-----|-----------------------|---------------------------|---------------------|--------------|--------------|-----------------------|------------------------|---------------------------|---------------------------|----------------------------|---------------------------|--------------|--------------|------|------|------|------------------------------------|
| | Account | Description | | | Federal Income Tax | Pro Forma Resale Debit | Payroll Cleaning | Adj Column N | Adj Column O | Revenue Gas Supply | Pro Forma Insurance | Pro Forma Pension Cost | Pro Forma Adj Column Q | Pro Forma Labor Non-Exe | Pro Forma Adj Column R | Adj Column S | Adj Column T | Open | Open | Open | Net Total of All Adjustments |
| 245 | | | | | | | | | | | | | | | | | | | | | |
| 246 | | | | | | | | | | | | | | | | | | | | | |
| 247 | | | | | | | | | | | | | | | | | | | | | |
| 248 | | | | | | | | | | | | | | | | | | | | | |
| 249 | | | | | | | | | | | | | | | | | | | | | |
| 250 | Rate Base | | | | | | | | | | | | | | | | | | | | |
| 251 | Plant In Service | | | | | | | | | | | | | | | | | | | | |
| 252 | Intangible Plant | | | | | | | | | | | | | | | | | | | | |
| 253 | 303.00 | Intangible Gas Plant | | | | | | | | | | | | | | | | | | | 6,000 |
| 254 | 303.1X | Miscellaneous-Computer Software | | | | | | | | | | | | | | | | | | | 766,000 |
| 255 | | Total Intangible Plant | | | | | | | | | | | | | | | | | | | |
| 256 | | | | | | | | | | | | | | | | | | | | | |
| 257 | Underground Storage Plant | | | | | | | | | | | | | | | | | | | | |
| 258 | 350 | Land & Land Rights | | | | | | | | | | | | | | | | | | | 0 |
| 259 | 351 | Structures & Improvements | | | | | | | | | | | | | | | | | | | 117,000 |
| 260 | 352 | Wells | | | | | | | | | | | | | | | | | | | 290,000 |
| 261 | 353 | Lines | | | | | | | | | | | | | | | | | | | 3,905,000 |
| 262 | 354 | Compressor Station Equipment | | | | | | | | | | | | | | | | | | | 221,000 |
| 263 | 355 | Measuring & Regulating Equipment | | | | | | | | | | | | | | | | | | | 513,000 |
| 264 | 356 | Purification Equipment | | | | | | | | | | | | | | | | | | | 42,000 |
| 265 | 357 | Other Equipment | | | | | | | | | | | | | | | | | | | 10,000 |
| 266 | | Total Underground Storage Plant | | | | | | | | | | | | | | | | | | | 0 |
| 267 | | | | | | | | | | | | | | | | | | | | | 45,000 |
| 268 | | Distribution Plant | | | | | | | | | | | | | | | | | | | 0 |
| 269 | 374 | Land & Land Rights | | | | | | | | | | | | | | | | | | | 30,000 |
| 270 | 375 | Structures & Improvements | | | | | | | | | | | | | | | | | | | 105,000 |
| 271 | 376-SM | Mains | | | | | | | | | | | | | | | | | | | 31,178,000 |
| 272 | 376-LG | Mains | | | | | | | | | | | | | | | | | | | 15,990,000 |
| 273 | 378 | Meas & Reg Station Equip-General | | | | | | | | | | | | | | | | | | | 1,246,000 |
| 274 | 379 | Meas & Reg Station Equip-City Gate Services | | | | | | | | | | | | | | | | | | | 565,000 |
| 275 | 380 | Meters | | | | | | | | | | | | | | | | | | | 31,356,000 |
| 276 | 381 | Meter Installations | | | | | | | | | | | | | | | | | | | 6,739,000 |
| 277 | 382 | House Regulators | | | | | | | | | | | | | | | | | | | 0 |
| 278 | 383 | House Regulation Installations | | | | | | | | | | | | | | | | | | | 0 |
| 279 | 384 | Industrial Meas & Reg Station Equip | | | | | | | | | | | | | | | | | | | 0 |
| 280 | 385 | Other Equipment | | | | | | | | | | | | | | | | | | | 376,000 |
| 281 | 387 | Total Distribution Plant | | | | | | | | | | | | | | | | | | | 0 |
| 282 | | | | | | | | | | | | | | | | | | | | | 0 |
| 283 | | General Plant | | | | | | | | | | | | | | | | | | | 0 |
| 284 | | Land & Land Rights | | | | | | | | | | | | | | | | | | | 124,000 |
| 285 | 389 | Structures & Improvements | | | | | | | | | | | | | | | | | | | 1,751,000 |
| 286 | 390 | Office Furniture & Equipment | | | | | | | | | | | | | | | | | | | 1,159,000 |
| 287 | 391 | Transportation Equipment | | | | | | | | | | | | | | | | | | | 576,000 |
| 288 | 392 | Stores Equipment | | | | | | | | | | | | | | | | | | | 73,000 |
| 289 | 393 | Tools, Shop & Garage Equipment | | | | | | | | | | | | | | | | | | | 371,000 |
| 290 | 394 | Laboratory Equipment | | | | | | | | | | | | | | | | | | | 192,000 |
| 291 | 395 | Power Operated Equipment | | | | | | | | | | | | | | | | | | | 559,000 |
| 292 | 396 | Communication Equipment | | | | | | | | | | | | | | | | | | | 1,071,000 |
| 293 | 397 | Miscellaneous Equipment | | | | | | | | | | | | | | | | | | | 27,000 |
| 294 | 398 | Total General Plant | | | | | | | | | | | | | | | | | | | 5,943,000 |
| 295 | | | | | | | | | | | | | | | | | | | | | 0 |
| 296 | | Total Plant In Service | | | | | | | | | | | | | | | | | | | 99,348,000 |
| 297 | | | | | | | | | | | | | | | | | | | | | 0 |
| 298 | | | | | | | | | | | | | | | | | | | | | 0 |
| 299 | | | | | | | | | | | | | | | | | | | | | 0 |
| 300 | | | | | | | | | | | | | | | | | | | | | 87,598,000 |

| AVISTA UTILITIES | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | |
|--|--------------------------------|--|--|---------|-------------|-----|--------------------|------------|------------------|---------------------|---------------------|--------------------------|------------------------|-----|-----|-----|-----|------|------|------|
| Accumulated Reserve For Depreciation For the Year Ended December 31, 2002 | | | | | | | | | | Natural Gas Utility | | | | | | | | | | |
| 301 | Proforma Results of Operations | | | | | | | | | | | | | | | | | | | |
| 302 | Pro Forma Company Case | | | (b) | (c) | (d) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | |
| 303 | | | | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 |
| 304 | | | | Account | Description | | Federal Income Tax | State Debt | Payroll Clearing | Revenue Gas Supply | Pro Forma Insurance | Pro Forma Labor Non-Exec | Pro Forma Adj Column S | (w) | (x) | (y) | (z) | (aa) | (ab) | (ac) |
| 305 | | | | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 |
| 306 | | | | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 |
| 307 | | | | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 |
| 308 | | | | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 |
| 309 | | | | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 |
| 310 | | | | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 |
| 311 | | | | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 |
| 312 | | | | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 |
| 313 | | | | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 |
| 314 | | | | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 |
| 315 | | | | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 |
| 316 | | | | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 |
| 317 | | | | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 |
| 318 | | | | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 |
| 319 | | | | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 |
| 320 | | | | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 |
| 321 | | | | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 |
| 322 | | | | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 |
| 323 | | | | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 |
| 324 | | | | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 |
| 325 | | | | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 |
| 326 | | | | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 |
| 327 | | | | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 |
| 328 | | | | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 |
| 329 | | | | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 |
| 330 | | | | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 |
| 331 | | | | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 |
| 332 | | | | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 |
| 333 | | | | 334 | 335 | 336 | 337 | 338 | 339 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 |
| 334 | | | | 335 | 336 | 337 | 338 | 339 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 |
| 335 | | | | 336 | 337 | 338 | 339 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 |
| 336 | | | | 337 | 338 | 339 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 330 | 331 | 332 | 333 |
| 337 | | | | 338 | 339 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 330 | 331 | 332 | 333 | 334 |
| 338 | | | | 339 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 330 | 331 | 332 | 333 | 334 | 335 |
| 339 | | | | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 340 | 341 | 342 | 343 | 344 | 345 | 346 |
| 340 | | | | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 |
| 341 | | | | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 |
| 342 | | | | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 |
| 343 | | | | 344 | 345 | 346 | 347 | 348 | 349 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 340 |
| 344 | | | | 345 | 346 | 347 | 348 | 349 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 340 | 341 |
| 345 | | | | 346 | 347 | 348 | 349 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 340 | 341 | 342 |
| 346 | | | | 347 | 348 | 349 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 340 | 341 | 342 | 343 |
| 347 | | | | 348 | 349 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 340 | 341 | 342 | 343 | 344 |
| 348 | | | | 349 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 340 | 341 | 342 | 343 | 344 | 345 |
| 349 | | | | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 350 | 351 | 352 | 353 | 354 | 355 |
| 350 | | | | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 350 | 351 | 352 | 353 | 354 | 355 | 356 |
| 351 | | | | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 |
| 352 | | | | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 |
| 353 | | | | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 |
| 354 | | | | 355 | 356 | 357 | 358 | 359 | 360 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 |
| 355 | | | | 356 | 357 | 358 | 359 | 360 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 350 |
| 356 | | | | 357 | 358 | 359 | 360 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 350 | 351 |
| 357 | | | | 358 | 359 | 360 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 350 | 351 | 352 |
| 358 | | | | 359 | 360 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 350 | 351 | 352 | 353 |
| 359 | | | | 360 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | | | | | | | |

Rate Base Page
19-Jan
9:50

| AVISTA UTILITIES | | | | | | | | | | | Idaho Jurisdiction | | | | | | | | | | | | |
|--|-------------------------------------|-----------------------|-----|-----|--------------------------------------|-----------------|----------------------------|---------------|--------------------------------|------------|---------------------|--------------|---------------------------------|--------------|--------------|--------------|-------------------------------------|--------------|------|------|------------------------------------|--|--|
| Miscellaneous Rate Base Items and Revenues For the Year Ended December 31, 2002 | | | | | | | | | | | Natural Gas Utility | | | | | | | | | | | | |
| 361 | Pro Forma Results of Operations | | | | | | | | | | | | | | | | | | | | | | |
| 362 | Company Case | | | (b) | (c) | (d) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | (o) | (p) | (q) | (r) | (s) | (t) | | |
| 363 | | | | 366 | Account | Description | Federal | Pro Forma | Payroll | Revenue | Pro Forma | Pro Forma | Pro Forma | Pro Forma | Pro Forma | Pro Forma | Pro Forma | Pro Forma | (aa) | (ab) | (ac) | | |
| 364 | | | | 367 | 368 | 369 | Income Tax | Restate Def't | Cleaning | Gas Supply | Adj Column N | Adj Column O | Adj Column P | Adj Column Q | Pension Cost | Adj Column R | Labor Non-Exec | Adj Column S | Open | Open | Open | | |
| 365 | | | | 370 | Accumulated Deferred Income Taxes | | | | | | | | | | | | | | | | | | |
| 366 | (b) | (c) | (d) | 371 | Miscellaneous Rate Base Items | | | 372 | Customer Advances | | | 373 | Gas Inventory | | | 374 | Gain on Sale of Office Building | | | 375 | Demand Side Management Investment | | |
| 367 | Account | Description | | 376 | Demand | Side Management | Investment | 377 | Open | | | 378 | Open | | | 379 | Total Miscellaneous Rate Base Items | | | 380 | Total Rate Base | | |
| 368 | | | | 381 | | | | 382 | | | | 383 | | | | 384 | Operating Revenues | | | 385 | From Retail Sale of Gas | | |
| 369 | | | | 386 | 48X | 499 X | From Transportation of Gas | 386 | Open | | | 387 | Open | | | 388 | Open | | | 389 | Open | | |
| | | | | 390 | | | | 391 | | | | 392 | | | | 393 | Total Revenue From Retail Rates | | | 394 | Other Operating Revenues | | |
| | | | | 395 | 483/484 | | Off System Sales | 396 | Miscellaneous Service Revenues | | | 397 | Rent From Gas Property | | | 398 | Other Gas Revenue | | | 399 | Special Contract Transport Revenue | | |
| | | | | 400 | | | | 401 | Open | | | 402 | Total Other Operating Revenues | | | 403 | Total Revenues | | | 404 | | | |
| | | | | 405 | | | | 406 | | | | 407 | | | | 408 | | | | 409 | | | |
| | | | | 410 | Non-Additive Input Items | | | 411 | -Interest Expense | | | 412 | (1,679,000) | | | | | | | | | | |
| 361 | Pro Forma | Results of Operations | | 362 | For the Year Ended December 31, 2002 | | | 363 | | | | 364 | | | | 365 | | | | 366 | | | |
| 367 | Account | Description | | 368 | For the Year Ended December 31, 2002 | | | 369 | | | | 370 | | | | 371 | | | | 372 | | | |
| 373 | Miscellaneous Rate Base Items | | | 374 | Customer Advances | | | 375 | Gas Inventory | | | 376 | Gain on Sale of Office Building | | | 377 | Demand Side Management Investment | | | 378 | Open | | |
| 379 | Total Miscellaneous Rate Base Items | | | 380 | Total Rate Base | | | 381 | 0 | 0 | 0 | 382 | 0 | 0 | | 383 | Operating Revenues | | | 384 | From Retail Sale of Gas | | |
| 385 | From Transportation of Gas | | | 386 | Open | | | 387 | Open | | | 388 | Open | | | 389 | Open | | | 390 | Open | | |
| 391 | | | | 392 | | | | 393 | | | | 394 | | | | 395 | | | | 396 | | | |
| 397 | | | | 398 | | | | 399 | | | | 400 | | | | 401 | | | | 402 | | | |
| 403 | | | | 404 | | | | 405 | | | | 406 | | | | 407 | | | | 408 | | | |
| 409 | | | | 410 | | | | 411 | | | | 412 | | | | | | | | | | | |
| 361 | Rate Base Page | 19-Jan-03 | | 362 | 9:50 | | | 363 | | | | 364 | | | | 365 | | | | 366 | | | |
| 367 | | | | 368 | | | | 369 | | | | 370 | | | | 371 | | | | 372 | | | |
| 373 | | | | 374 | | | | 375 | | | | 376 | | | | 377 | | | | 378 | | | |
| 379 | | | | 380 | | | | 381 | | | | 382 | | | | 383 | | | | 384 | | | |
| 385 | | | | 386 | | | | 387 | | | | 388 | | | | 389 | | | | 390 | | | |
| 391 | | | | 392 | | | | 393 | | | | 394 | | | | 395 | | | | 396 | | | |
| 397 | | | | 398 | | | | 399 | | | | 400 | | | | 401 | | | | 402 | | | |
| 403 | | | | 404 | | | | 405 | | | | 406 | | | | 407 | | | | 408 | | | |
| 409 | | | | 410 | | | | 411 | | | | 412 | | | | | | | | | | | |
| 361 | Rate Base Page | 19-Jan-03 | | 362 | 9:50 | | | 363 | | | | 364 | | | | 365 | | | | 366 | | | |
| 367 | | | | 368 | | | | 369 | | | | 370 | | | | 371 | | | | 372 | | | |
| 373 | | | | 374 | | | | 375 | | | | 376 | | | | 377 | | | | 378 | | | |
| 379 | | | | 380 | | | | 381 | | | | 382 | | | | 383 | | | | 384 | | | |
| 385 | | | | 386 | | | | 387 | | | | 388 | | | | 389 | | | | 390 | | | |
| 391 | | | | 392 | | | | 393 | | | | 394 | | | | 395 | | | | 396 | | | |
| 397 | | | | 398 | | | | 399 | | | | 400 | | | | 401 | | | | 402 | | | |
| 403 | | | | 404 | | | | 405 | | | | 406 | | | | 407 | | | | 408 | | | |
| 409 | | | | 410 | | | | 411 | | | | 412 | | | | | | | | | | | |
| 361 | Rate Base Page | 19-Jan-03 | | 362 | 9:50 | | | 363 | | | | 364 | | | | 365 | | | | 366 | | | |
| 367 | | | | 368 | | | | 369 | | | | 370 | | | | 371 | | | | 372 | | | |
| 373 | | | | 374 | | | | 375 | | | | 376 | | | | 377 | | | | 378 | | | |
| 379 | | | | 380 | | | | 381 | | | | 382 | | | | 383 | | | | 384 | | | |
| 385 | | | | 386 | | | | 387 | | | | 388 | | | | 389 | | | | 390 | | | |
| 391 | | | | 392 | | | | 393 | | | | 394 | | | | 395 | | | | 396 | | | |
| 397 | | | | 398 | | | | 399 | | | | 400 | | | | 401 | | | | 402 | | | |
| 403 | | | | 404 | | | | 405 | | | | 406 | | | | 407 | | | | 408 | | | |
| 409 | | | | 410 | | | | 411 | | | | 412 | | | | | | | | | | | |
| 361 | Rate Base Page | 19-Jan-03 | | 362 | 9:50 | | | 363 | | | | 364 | | | | 365 | | | | 366 | | | |
| 367 | | | | 368 | | | | 369 | | | | 370 | | | | 371 | | | | 372 | | | |
| 373 | | | | 374 | | | | 375 | | | | 376 | | | | 377 | | | | 378 | | | |
| 379 | | | | 380 | | | | 381 | | | | 382 | | | | 383 | | | | 384 | | | |
| 385 | | | | 386 | | | | 387 | | | | 388 | | | | 389 | | | | 390 | | | |
| 391 | | | | 392 | | | | 393 | | | | 394 | | | | 395 | | | | 396 | | | |
| 397 | | | | 398 | | | | 399 | | | | 400 | | | | 401 | | | | 402 | | | |
| 403 | | | | 404 | | | | 405 | | | | 406 | | | | 407 | | | | 408 | | | |
| 409 | | | | 410 | | | | 411 | | | | 412 | | | | | | | | | | | |
| 361 | Rate Base Page | 19-Jan-03 | | 362 | 9:50 | | | 363 | | | | 364 | | | | 365 | | | | 366 | | | |
| 367 | | | | 368 | | | | 369 | | | | 370 | | | | 371 | | | | 372 | | | |
| 373 | | | | 374 | | | | 375 | | | | 376 | | | | 377 | | | | 378 | | | |
| 379 | | | | 380 | | | | 381 | | | | 382 | | | | 383 | | | | 384 | | | |
| 385 | | | | 386 | | | | 387 | | | | 388 | | | | 389 | | | | 390 | | | |
| 391 | | | | 392 | | | | 393 | | | | 394 | | | | 395 | | | | 396 | | | |
| 397 | | | | 398 | | | | 399 | | | | 400 | | | | 401 | | | | 402 | | | |
| 403 | | | | 404 | | | | 405 | | | | 406 | | | | 407 | | | | 408 | | | |
| 409 | | | | 410 | | | | 411 | | | | 412 | | | | | | | | | | | |
| 361 | Rate Base Page | 19-Jan-03 | | 362 | 9:50 | | | 363 | | | | 364 | | | | 365 | | | | 366 | | | |
| 367 | | | | 368 | | | | 369 | | | | 370 | | | | 371 | | | | 372 | | | |
| 373 | | | | 374 | | | | 375 | | | | 376 | | | | 377 | | | | 378 | | | |
| 379 | | | | 380 | | | | 381 | | | | 382 | | | | 383 | | | | 384 | | | |
| 385 | | | | 386 | | | | 387 | | | | 388 | | | | 389 | | | | 390 | | | |
| 391 | | | | 392 | | | | 393 | | | | 394 | | | | 395 | | | | 396 | | | |
| 397 | | | | 398 | | | | 399 | | | | 400 | | | | 401 | | | | 402 | | | |
| 403 | | | | 404 | | | | 405 | | | | 406 | | | | 407 | | | | 408 | | | |
| 409 | | | | 410 | | | | 411 | | | | 412 | | | | | | | | | | | |
| 361 | Rate Base Page | 19-Jan-03 | | 362 | 9:50 | | | 363 | | | | 364 | | | | 365 | | | | 366 | | | |
| 367 | | | | 368 | | | | 369 | | | | 370 | | | | 371 | | | | 372 | | | |
| 373 | | | | 374 | | | | 375 | | | | 376 | | | | 377 | | | | 378 | | | |
| 379 | | | | 380 | | | | 381 | | | | 382 | | | | 383 | | | | 384 | | | |
| 385 | | | | 386 | | | | 387 | | | | 388 | | | | 389 | | | | 390 | | | |
| 391 | | | | 392 | | | | 393 | | | | 394 | | | | 395 | | | | 396 | | | |
| 397 | | | | 398 | | | | 399 | | | | 400 | | | | 401 | | | | 402 | | | |
| 403 | | | | 404 | | | | 405 | | | | 406 | | | | 407 | | | | 408 | | | |
| 409 | | | | 410 | | | | 411 | | | | 412 | | | | | | | | | | | |
| 361 | Rate Base Page | 19-Jan-03 | | 362 | 9:50 | | | 363 | | | | 364 | | | | 365 | | | | 366 | | | |
| 367 | | | | 368 | | | | 369 | </ | | | | | | | | | | | | | | |