

TEST-YEAR TRANSPORTATION CHARGES

SNG

| | (A) | (B) | (C) | (D) | (E) | (F) | (G) | |
|--|---|------|-------------|-------------|------|-----|----------------------------|-----------------|
| | | Fctr | Dth | Months/Days | Rate | | Total Costs | |
| <u>TRANSPORTATION DEMAND</u> | | | | | | | | |
| Dominion Energy Questar Pipeline Company Demand | | | | | | | | |
| 1 | T-1 Transportation - Yearly | | 840,902 | x | 12 | x | \$53,360,681 | |
| 2 | T-1 Transportation - Yearly | | 100,000 | x | 12 | x | 6,345,648 | |
| 3 | T-1 Transportation Nov-Mar | | 75,000 | x | 5 | x | 2,553,326 | |
| 4 | No-Notice Transportation | | 203,542 | x | 12 | x | 2,118,945 | |
| 5 | Capacity Release Credits | | | | | | (2,230,281) | |
| 6 | Total | | | | | | <u>\$62,148,319</u> | |
| Dominion Energy Overthrust Pipeline, LLC Demand | | | | | | | | |
| 7 | January - December | | 8,542 | x | 12 | x | \$166,056 | |
| Kern River Demand | | | | | | | | |
| 8 | January - December | | 1,885 | x | 12 | x | \$124,120 | |
| 9 | January - December | | 33,000 | x | 12 | x | 1,256,482 | |
| 10 | November - March | | 50,000 | x | 5 | x | 793,233 | |
| 11 | December - February | | 56,925 | x | 3 | x | 1,485,743 | |
| 12 | November & March | | 6,000 | x | 2 | x | 106,140 | |
| 13 | November - March | | 27,000 | x | 5 | x | 1,182,330 | |
| 14 | Total | | | | | | <u>\$4,948,048</u> | |
| 15 | Total Transportation Demand (SNG) | | | | | | \$67,262,423 | |
| <u>TRANSPORTATION COMMODITY</u> | | | | | | | | |
| 16 | Total ACA | | 133,316,713 | | | x | \$159,980 | |
| 17 | DEQP Commodity (SNG) | | 107,820,589 | | | x | \$287,881 | |
| 18 | DEOTP Commodity | | 3,117,830 | | | x | \$5,207 | |
| Kern River Commodity | | | | | | | | |
| 19 | January - December | 0.75 | x | 34,885 | x | 365 | x | \$42,003 |
| 20 | November - March | 0.75 | x | 50,000 | x | 151 | x | 24,905 |
| 21 | November & March | 0.75 | x | 6,000 | x | 61 | x | 1,207 |
| 22 | December - February | 0.75 | x | 56,925 | x | 90 | x | 16,900 |
| 23 | November - March | 0.75 | x | 27,000 | x | 151 | x | 13,449 |
| 24 | Total (SNG) | | | | | | | <u>\$98,464</u> |
| 25 | Total Transportation Commodity | | | | | | | \$551,532 |
| <u>OTHER CHARGES</u> | | | | | | | | |
| 26 | Other Transportation Charges | | | | | | | 2,897,618 |
| <u>PEAK HOUR SERVICE</u> | | | | | | | | |
| 27 | Kern River: Mid November - Mid February | | 28,752 | x | 3 | x | \$1,005,170 | |
| 28 | DEQP: Mid November - Mid February | | 66,333 | x | 3 | x | \$1,729,729 | |
| 29 | Total Peak Hour Service | | | | | | <u>\$2,734,899</u> | |
| 30 | TOTAL TRANSPORTATION AND OTHER CHARGES | | | | | | <u><u>\$73,446,472</u></u> | |

TEST-YEAR STORAGE CHARGES

SNG

| | (A) | (B) | (C) | (D) | (E) | (F) |
|-------------------------------|------------------------------|------------|--------|-----------|-----|---------------------|
| <u>STORAGE CHARGES</u> | | | | | | |
| | Component | Dth | Months | Rate | | Total Costs |
| Storage Demand | | | | | | |
| 1 | Aquifer Peaking Demand | 184,625 | x 12 x | \$2.87375 | = | \$6,366,793 |
| 2 | Spire Demand | 0 | x 0 x | \$0.00000 | = | \$0 |
| 3 | Clay Basin Demand | 111,827 | x 12 x | \$2.85338 | = | 3,829,019 |
| 4 | Clay Basin Capacity | 13,419,000 | x 12 x | \$0.02378 | = | <u>3,829,246</u> |
| 5 | Total Demand Charges | | | | | <u>\$14,025,058</u> |
| Storage Commodity 1/ | | | | | | |
| 6 | Aquifer Peaking Injections | 1,535,674 | x | \$0.03872 | = | \$59,461 |
| 7 | Aquifer Peaking Withdrawals | 1,449,684 | x | \$0.03872 | = | 56,132 |
| 8 | Spire Injections | 0 | x | \$0.00000 | = | 0 |
| 9 | Spire Withdrawals | 0 | x | \$0.00000 | = | 0 |
| 10 | Clay Basin Injections | 13,000,003 | x | \$0.01049 | = | 136,370 |
| 11 | Clay Basin Withdrawals | 12,686,211 | x | \$0.01781 | = | <u>225,941</u> |
| 12 | Total Commodity Charges | | | | | <u>\$477,904</u> |
| 13 | Total Storage Charges | | | | | \$14,502,962 |

1/ Dominion Energy planned volumes.

SUPPLIER NON-GAS COST CLASS ALLOCATION

| SNG | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) | (L) |
|-----------------------|--|----------------------|--------|-------------------|------------|-------------------|------------------|----------|----------------|----------------|----------------|-------------------|
| Description | Total UT & WY SNG | Allocation Factor 1/ | UT SNG | COS Factor 2/ | GS | FS | IS | TSF | TBF | NGV | UT SNG Total | |
| Transportation | | | | | | | | | | | | |
| 1 | DEQPC T-1 Transportation: Yearly | 59,706,329 | 1 | 57,840,066 | Firm Sales | 56,279,968 | 1,424,257 | 0 | 0 | 0 | 135,840 | 57,840,066 |
| 2 | DEQPC T-1 Transportation: November - March | 2,553,326 | 1 | 2,473,516 | Firm Sales | 2,406,799 | 60,908 | 0 | 0 | 0 | 5,809 | 2,473,516 |
| 3 | DEQPC No-Notice Transportation | 2,118,945 | 1 | 2,052,712 | Firm Sales | 1,997,345 | 50,546 | 0 | 0 | 0 | 4,821 | 2,052,712 |
| 4 | Capacity Release Credits | (2,230,281) | 1 | (2,160,568) | Firm Sales | (2,102,292) | (53,202) | 0 | 0 | 0 | (5,074) | (2,160,568) |
| 5 | DEOTP Transportation: Yearly | 166,056 | 1 | 160,866 | Firm Sales | 156,527 | 3,961 | 0 | 0 | 0 | 378 | 160,866 |
| 6 | Kern River Transportation: Yearly | 1,380,602 | 1 | 1,337,448 | Firm Sales | 1,301,374 | 32,933 | 0 | 0 | 0 | 3,141 | 1,337,448 |
| 7 | Kern River Transportation: November - March | 1,975,563 | 1 | 1,913,812 | Firm Sales | 1,862,192 | 47,126 | 0 | 0 | 0 | 4,495 | 1,913,812 |
| 8 | Kern River Transportation: December - February | 1,485,743 | 1 | 1,439,303 | Firm Sales | 1,400,481 | 35,441 | 0 | 0 | 0 | 3,380 | 1,439,303 |
| 9 | Kern River Transportation: November & March | 106,140 | 1 | 102,822 | Firm Sales | 100,049 | 2,532 | 0 | 0 | 0 | 241 | 102,822 |
| 10 | ACA (FERC) | 159,980 | 2 | 154,823 | Firm Sales | 150,647 | 3,812 | 0 | 0 | 0 | 364 | 154,823 |
| 11 | DEQPC Commodity | 287,881 | 2 | 278,600 | Firm Sales | 271,086 | 6,860 | 0 | 0 | 0 | 654 | 278,600 |
| 12 | DEOTP Commodity | 5,207 | 2 | 5,039 | Firm Sales | 4,903 | 124 | 0 | 0 | 0 | 12 | 5,039 |
| 13 | Kern River Commodity | 98,464 | 2 | 95,290 | Firm Sales | 92,719 | 2,346 | 0 | 0 | 0 | 224 | 95,290 |
| 14 | Other Transportation Charges | 2,897,618 | 2 | 2,804,204 | Firm Sales | 2,728,567 | 69,051 | 0 | 0 | 0 | 6,586 | 2,804,204 |
| 15 | Total Transportation | 70,711,573 | | 68,497,932 | | 66,650,364 | 1,686,697 | 0 | 0 | 0 | 160,871 | 68,497,932 |
| Peak Hour | | | | | | | | | | | | |
| 16 | DEQPC Peak Hour Service | 1,729,729 | 1 | 1,675,662 | Design Day | 1,343,849 | 19,163 | 0 | 244,414 | 67,389 | 847 | 1,675,662 |
| 17 | Kern River Peak Hour Service | 1,005,170 | 1 | 973,751 | Design Day | 780,930 | 11,136 | 0 | 142,033 | 39,161 | 492 | 973,751 |
| 18 | Total Peak Hour | 2,734,899 | | 2,649,413 | | 2,124,778 | 30,298 | 0 | 386,447 | 106,550 | 1,339 | 2,649,413 |
| Storage | | | | | | | | | | | | |
| 19 | Aquifer Peaking Storage Demand | 6,366,793 | 1 | 6,167,784 | Firm Sales | 6,001,423 | 151,876 | 0 | 0 | 0 | 14,485 | 6,167,784 |
| 20 | Spire Storage Demand | 0 | 1 | 0 | Firm Sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | Clay Basin Storage Demand | 3,829,019 | 1 | 3,709,334 | Firm Sales | 3,609,283 | 91,339 | 0 | 0 | 0 | 8,712 | 3,709,334 |
| 22 | Clay Basin Storage Capacity | 3,829,246 | 1 | 3,709,554 | Firm Sales | 3,609,497 | 91,344 | 0 | 0 | 0 | 8,712 | 3,709,554 |
| 23 | Aquifer Peaking Injections Storage Commodity | 59,461 | 2 | 57,544 | Firm Sales | 55,992 | 1,417 | 0 | 0 | 0 | 135 | 57,544 |
| 24 | Aquifer Peaking Withdrawals Storage Commodity | 56,132 | 2 | 54,322 | Firm Sales | 52,857 | 1,338 | 0 | 0 | 0 | 128 | 54,322 |
| 25 | Spire Injections Storage Commodity | 0 | 2 | 0 | Firm Sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26 | Spire Withdrawals Storage Commodity | 0 | 2 | 0 | Firm Sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27 | Clay Basin Injections Storage Commodity | 136,370 | 2 | 131,974 | Firm Sales | 128,414 | 3,250 | 0 | 0 | 0 | 310 | 131,974 |
| 28 | Clay Basin Withdrawals Storage Commodity | 225,941 | 2 | 218,657 | Firm Sales | 212,759 | 5,384 | 0 | 0 | 0 | 514 | 218,657 |
| 29 | Total Storage | 14,502,962 | | 14,049,169 | | 13,670,226 | 345,948 | 0 | 0 | 0 | 32,995 | 14,049,169 |
| 30 | Supplier Non-Gas Costs | 87,949,434 | | 85,196,514 | | 82,445,368 | 2,062,943 | 0 | 386,447 | 106,550 | 195,205 | 85,196,514 |
| | | | | | | 96.77% | 2.42% | 0.00% | 0.45% | 0.13% | 0.23% | 100.00% |

1/ Allocations Factors, DEU Exhibit 1.1 page 2, footnote

2/ Cost-of-Service Allocation Factor

| Docket No. 19-057-02 | GS | FS | IS | TS | TBF | NGV | Total |
|----------------------|--------|-------|-------|--------|-------|-------|-------|
| 210 Design Day | 80.20% | 1.14% | 0.00% | 14.59% | 4.02% | 0.05% | 100% |
| 240 Firm Sales | 97.30% | 2.46% | 0.00% | 0.00% | 0.00% | 0.23% | 100% |

SUPPLIER NON-GAS COST SUMMARY

| SNG Description | (A) | (B) | (C) | (D) | (E) | (F) | (G) |
|---|----------------------|---------------------|-------------|-------------------|------------------|-------------------|----------------------|
| | GS | FS | IS | TS | TBF | NGV | Total |
| 1 Transportation - Demand | \$ 63,402,442 | \$ 1,604,503 | \$ - | \$ - | \$ - | \$ 153,032 | \$ 65,159,976 |
| 2 Transportation - Commodity | 519,355 | 13,143 | - | - | - | 1,254 | 533,752 |
| 3 Other Transportation | 2,728,567 | 69,051 | - | - | - | 6,586 | 2,804,204 |
| 4 Peak Hour Service | 2,124,778 | 30,298 | - | 386,447 | 106,550 | 1,339 | 2,649,413 |
| 5 TBF Adjustment 1/ | 44,516 | 635 | - | 8,096 | (53,275) | 28 | 0 |
| 6 Total Peak Hour Service | 2,169,294 | 30,933 | - | 394,543 | 53,275 | 1,367 | 2,649,413 |
| 7 Storage - Demand | 13,220,204 | 334,559 | - | - | - | 31,909 | 13,586,672 |
| 8 Storage - Commodity | 450,022 | 11,389 | - | - | - | 1,086 | 462,497 |
| 9 Total SNG | \$ 82,489,884 | \$ 2,063,578 | \$ - | \$ 394,543 | \$ 53,275 | \$ 195,233 | \$ 85,196,514 |
| 10 Percent Allocated to Rate Classes | 96.82% | 2.42% | 0.00% | 0.46% | 0.06% | 0.23% | 100.00% |

1/ Represents a 50% subsidy of costs to the TBF class, which is allocated to all other classes using the design day factor.