

STATE OF NEVADA

PUBLIC UTILITIES COMMISSION

SAM THOMPSON Chairman

REBECCA WAGNER
Commissioner

ALAINA BURTENSHAW

Commissioner

CRYSTAL JACKSON Executive Director

AA - 5 2011 REQUI ATORY AFFAIRS

December 30, 2010

Southwest Gas Corporation P O Box 98510 Las Vegas, NV 89193-8510

RE:

Docket No.: 10-12001

Southwest Gas Corporation filed Advice Letter No. 465 to adjust Northern and Southern

Nevada Base Tariff Energy Rates effective January 1, 2011.

To Whom It May Concern:

With reference to the above-captioned docket, enclosed are copies of the tariff sheets which were accepted for filing by the Public Utilities Commission of Nevada effective January 1, 2011.

Sincerely,

Mary L. Thompson

Administrative Assistant III

Enclosure(s)

cc:

PUC Master File



Donald L. Soderberg, Vice President/Pricing

December 1, 2010

Ms. Donna Skau, Secretary Public Utilities Commission of Nevada Capitol Plaza 1150 East William Street Carson City, NV 89701-3109

Dear Ms. Skau:

Southwest Gas Corporation herewith submits for filing Advice Letter No. 465. The workpapers and documentation to support the calculations contained in this filing have been provided under separate cover to Regulatory Operations Staff and the Bureau of Consumer Protection.

Respectfully submitted,

Denaid L. Soderberg

DLS:pr Attachments

c: Eric Witkoski, BCP Michael Saunders, BCP Andie Arthurholtz, PUCN Anne-Marie Cuneo, PUCN



Advice Letter No. 465

December 1, 2010

PUBLIC UTILITIES COMMISSION OF NEVADA

Southwest Gas Corporation (Southwest) tenders herewith for filing the following tariff sheets applicable to its Nevada Gas Tariff No. 7:

| Proposed P.U.C.N Sheet No. | Supersedes P.U.C.N Sheet No. |
|----------------------------|------------------------------|
| | |
| 7th Revised Sheet No. 10 | 6th Revised Sheet No. 10 |
| 8th Revised Sheet No. 11 | 7th Revised Sheet No. 11 |
| 6th Revised Sheet No. 12 | 5th Revised Sheet No. 12 |
| 7th Revised Sheet No. 13 | 6th Revised Sheet No. 13 |

The purpose of this filing is to adjust Southwest's Southern and Northern Nevada Base Tariff Energy Rates. Rates for Southwest's Southern Nevada customers will decrease \$0.01029 per therm and rates for Southwest's Northern Nevada customers will decrease \$0.00943 per therm. These rates will become effective January 1, 2011.

Customers are being notified of the rate change by means of a bill insert included with each bill beginning approximately December 8, 2010, as required by NRS 704.110(8) (b)(1). Copies of the bill inserts are attached. No other notice is required per NRS 703.320.

This filing is made in accordance with the Nevada Administrative Code, Chapter 703, of the Commission's Rules of Practice and Procedure.

Respectfully submitted,

SOUTHWEST GAS CORPORATION

Donald L. Soderberg

DLS:pr Attachments

| | 7th Revised | P.U.C.N. Sheet No. | 10 |
|-----------|-------------|--------------------|----|
| Canceling | 6th Revised | P.U.C.N. Sheet No. | 10 |

STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES 1/2/3/

| 드 | FFECTIVE RATES APPLICA | ABL | = 10 5001 | <u>HE</u> | | | SCHEDU | LEX | <u>S</u> 112131 | |
|--------------------|--|---------------|---|-----------|--|------------|--------------------------------------|----------|---------------------------------------|---|
| Schedule Number | Type of Charge | Deli | very Charge <u>4/</u> | | Gas Base Tariff ergy Rate ⁵ / | | erred Energy Account djustment | | Currently Effective Tariff Rate | |
| SG-RS | Single-Family Residential Gas Service | _ | | | | | | | | |
| | Basic Service Charge per Month Commodity Charge per Therm: All Usage | \$ \$ | 9.00 | \$ | .61218 | (\$ | .14258) | \$ \$ | 9.00 | R |
| SG-RM | Multi-Family Residential Gas Service | | | | | • | • | | | |
| | Basic Service Charge per Month Commodity Charge per Therm: All Usage | - \$ \$ | 9.00 | \$ | .61218 | (\$ | .14258) | \$ | 9.00 | |
| SG-G(S) | Small General Gas Service | φ | .24109 | Ф | .01216 | (\$ | . 14236) | \$ | .71149 | R |
| 36-6(3) | Basic Service Charge per Month Commodity Charge per Therm: | | 21.50 | • | 04040 | 10 | 44050) | \$ | 21.50 | |
| SG-G(M) | All Usage Medium General Gas Service | \$ | .34714 | \$ | .61218 | (\$ | .14258) | \$ | .81674 | R |
| 30-0(W) | Basic Service Charge per Month Commodity Charge per Therm: | \$ | 25.00 | | | | | \$ | 25.00 | |
| | All Usage | \$ | .14201 | \$ | .61218 | (\$ | .14258) | \$ | .61161 | R |
| SG-G(L) | Large General Gas Service | | | | | • | • | | | |
| | Basic Service Charge per Month Commodity Charge per Therm: | | 50.00 | | | | | | 150.00 | |
| 00.000 | All Usage | \$ | .18242 | \$ | .61218 | (\$ | .14258) | \$ | .65202 | R |
| SG-G(TE) | Transportation Eligible Gas Service Basic Service Charge per Month Commodity Charge per Therm: | - \$9 | 50.00 | | | | | \$ 9 | 950.00 | 1 |
| | All Usage | \$ | .03353 | \$ | .61218 | (\$ | .14258) | \$ | .50313 | R |
| | Demand Charge <u>6</u> / | \$ | .035240 | | | • | , | \$ | .035240 | |
| SG-AC | Air-Conditioning Gas Service | | | | | | | | | |
| | Basic Service Charge per Month | \$ | 21.50 | | | | | \$ | 21.50 | |
| | Commodity Charge per Therm: All Usage | \$ | .11753 | \$ | .61218 | (\$ | .14258) | \$ | .58713 | R |
| SG-WP | Water Pumping Gas Service | - | | | | | | | | |
| | Basic Service Charge per Month | \$ | 50.00 | | | | | \$ | 50.00 | |
| | Commodity Charge per Therm: All Usage | \$ | .03174 | \$ | .61218 | (\$ | .14258) | \$ | .50134 | R |
| Issued: | | | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| Decen | nber 1, 2010 | | | | • | | | | | |
| Effective: | | Jo | Issued by hn P. Hester r Vice Preside | ent | | | | | | |
| Advice Lett | er No.: 465 | | | | | | | | | |

| | 8th Revised | P.U.C.N. Sheet No. | 11 |
|-----------|-------------|--------------------|----|
| Canceling | 7th Revised | P.U.C.N. Sheet No. | 11 |

STATEMENT OF RATES <u>EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES</u> <u>1/2/3/</u>

| | | | | | Gas | Cost | | | |
|--------------------|--|----|------------------|---------|-------------------------------------|------|--------------------------------------|---------------------------------------|---|
| Schedule Number | Type of Charge | De | livery Charge 4/ | _ | lase Tariff ergy Rate <u>5</u> / | | erred Energy Account djustment | Currently Effective Tariff Rate | _ |
| SG-EG | Small Electric Generation Gas Service | | | | | | | | |
| | Basic Service Charge per Month Commodity Charge per Therm: | \$ | 21.50 | | | | | \$ 21.50 | |
| | All Usage | \$ | .06964 | \$ | .61218 | (\$ | .14258) | \$.53924 | R |
| SG-CNG | Gas Service for Compression on Customer's Premises 7/ | | | | | | | | |
| | Basic Service Charge per Month Commodity Charge per Therm: | \$ | 21.50 | | | | | \$ 21.50 | |
| | All Usage | \$ | .08719 | \$ | .61218 | (\$ | .14258) | \$.55679 | R |
| SG-L | Street and Outdoor Lighting Gas Service Commodity Charge per Therm: | | | | | | | | |
| | All Usage | \$ | .31917 | \$ | .61218 | (\$ | .14258) | \$.78877 | R |
| sg-os | Optional Gas Service | As | specified on She | et Nos. | 48 through 5 | 1. | | | |
| SG-AS | Alternative Sales Service | As | specified on She | et Nos. | 52 through 5 | 3. | | | |

- 1/ The charges shown above are subject to adjustments for taxes and assessments.
- 2/ The average cost of purchased gas is based on sales in therms.
- 3/ Customers taking transportation service will pay the Basic Service Charge, the Delivery Charge per therm, and Demand Charge, if applicable, of the Currently Effective Tariff Rate for each meter included in the transportation service agreement, plus an amount for distribution system shrinkage for all volumes of gas not delivered through a direct connection to one of the Company's upstream interstate pipelines. The high pressure shrinkage rate is \$.00008 per therm, and the low pressure shrinkage rate is \$.00216 per therm. In addition, the customer will also pay a Transportation Service Charge of \$500.00 per month per individually qualifying premise. For purposes of calculating Payment for Excess Imbalances, the Imbalance Commodity Charge is \$.56187 per therm and the Imbalance Reservation Charge is \$.07562 per therm. For customers converting from sales service, an additional amount equal to the currently effective Deferred Energy Accounting Adjustment will be assessed for a period of twelve (12) months.
- 4/ For all rate schedules, the Delivery Charge includes <\$.00605> per therm for the Accumulated Deferred Interest Rate Adjustment.
- 5/ For all rate schedules, the Base Tariff Energy Rate (BTER) includes \$.00409 per therm for the Unrecovered Gas Cost Expense Base Rate.
- 6/ The total monthly demand charge for Transportation Eligible General Gas Service is equal to the unit rate shown multiplied by the customer's billing determinant.
- 7/ The charges for Schedule No. SG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.

| Issued: December 1, 2010 | | |
|-------------------------------|--|--|
| Effective: January 1, 2011 | Issued by John P. Hester Senior Vice President | |
| Advice Letter No.: 465 | | |

| 6th Revised | P.U.C.N. Sheet No. | 1: |
|-------------|--------------------|----|
| 5th Revised | P.U.C.N. Sheet No. | 1: |

STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES 1/2/3/

Canceling

| | | | | | Gas | Cost | | | | |
|--------------------|---|---------|----------------|------|-----------------------------|-------------|--------------------------------------|----|---------------------------------------|----|
| Schedule Number | Type of Charge | De | elivery Charge | | Base Tariff ergy Rate 4/ | | erred Energy Account djustment | | Currently Effective Tariff Rate | |
| NG-RS | Single-Family Residential Gas Service | | | | | | | | | |
| | Basic Service Charge per Month | - \$ | 9.00 | | | | | \$ | 9.00 | |
| | Commodity Charge per Therm: | | | | | | | | | |
| | All Usage | \$ | .34917 | \$ | .81040 | (\$ | .08267) | \$ | 1.07690 | R |
| NG-RM | Multi-Family Residential Gas Service | | | | | | | | | |
| | Basic Service Charge per Month Commodity Charge per Therm: | \$ | 9.00 | | | | | \$ | 9.00 | |
| | All Usage | \$ | .30263 | \$ | .81040 | (\$ | .08267) | \$ | 1.03036 | R |
| NG-G(S) | Small General Gas Service | Ψ | .00200 | Ÿ | .010-10 | Ψ | .00201) | Ψ | 1.03030 | ^ |
| 110-0(0) | Basic Service Charge per Month | _ \$ | 24.00 | | | | | \$ | 24.00 | |
| | Commodity Charge per Therm: | * | | | | | | • | 21.00 | |
| | All Usage | \$ | .42050 | \$ | .81040 | (\$ | .08267) | \$ | 1.14823 | R |
| NG-G(M) | Medium General Gas Service | | | | | | | | | |
| | Basic Service Charge per Month | _ | 30.00 | | | | | \$ | 30.00 | İ |
| | Commodity Charge per Therm: | | | | | | | | | |
| | All Usage | \$ | .13778 | \$ | .81040 | (\$ | .08267) | \$ | .86551 | R |
| NG-G(L) | Large General Gas Service | _ | | | | | | | | |
| | Basic Service Charge per Month | \$ 1 | 50.00 | | | | | \$ | 150.00 | |
| | Commodity Charge per Therm: | ¢. | 46006 | • | 04040 | , (0 | 000071 | • | 00000 | |
| NO OTEN | All Usage | \$ | .16096 | \$ | .81040 | (\$ | .08267) | \$ | .88869 | R |
| NG-G(TE) | Transportation Eligible Gas Service Basic Service Charge per Month | _ • | 50.00 | | | | | • | 950.00 | |
| | Commodity Charge per Therm: | φJ | 50.00 | | | | | φ: | 950.00 | |
| | All Usage | \$ | .04103 | \$ | .81040 | (\$ | .08267) | \$ | .76876 | R |
| | Demand Charge 5/ | \$ | .028720 | • | - | ٠,* | , | S | .028720 | '` |
| NG-AC | Air-Conditioning Gas Service | Ψ | .020.20 | | | | | Ψ | .4241 20 | |
| | Basic Service Charge per Month | - \$ | 24.00 | | | | | \$ | 24.00 | |
| | Commodity Charge per Therm: | | | | | | | • | •• | |
| | All Usage | \$ | .07481 | \$ | .81040 | (\$ | .08267) | \$ | .80254 | R |
| NG-WP | Water Pumping Gas Service | | | | | • | • | | | |
| | Basic Service Charge per Month | _ \$ | 30.00 | | | | | \$ | 30.00 | |
| | Commodity Charge per Therm: | | | | | | | | | |
| | All Usage | \$ | .15670 | \$ | .81040 | (\$ | .08267) | \$ | .88443 | R |
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| Effective: | | Jo | hn P. Hester | | |] | | | | |
| Janu | ary 1, 2011 | Senio | r Vice Presid | lent | | | | | | |
| | | | | | | | | | | |
| Advice Lett | er No.: | | | | | | | | | |
| | <u>465</u> | | | | | | | | | |
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| | 7th Revised | P.U.C.N. Sheet No. | 13 |
|-----------|-------------|--------------------|----|
| Canceling | 6th Revised | P.U.C.N. Sheet No. | 13 |

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STATEMENT OF RATES <u>EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES</u> <u>1/2/3/</u>

| | | | | | Gas | Cost | | |
|--------------------|---|------------|-------------------|---------|------------------------------------|------|--------------------------------------|---|
| Schedule Number | Type of Charge | _ <u>D</u> | elivery Charge | _ | ase Tariff ergy Rate <u>4</u> / | | erred Energy Account djustment | Currently Effective Tariff Rate |
| NG-EG | Small Electric Generation Gas Service | | | | | | | |
| | Basic Service Charge per Month | \$ | 24.00 | | | | | \$ 24.00 |
| | Commodity Charge per Therm: | | | | | | | |
| | All Usage | \$ | .21879 | \$ | .81040 | (\$ | .08267) | \$.94652 |
| NG-CNG | Gas Service for Compression on Customer's Premises 6/ | | | | | | | |
| | Basic Service Charge per Month | \$ | 33.00 | | | | | \$ 33.00 |
| | Commodity Charge per Therm: All Usage | \$ | .09772 | \$ | .81040 | (\$ | .08267) | \$.82545 |
| NG-L | Street and Outdoor Lighting Gas Service | | | | | | | |
| | Commodity Charge per Therm: All Usage | \$ | .60041 | \$ | .81040 | (\$ | .08267) | \$ 1.32814 |
| NG-OS | Optional Gas Service | As | specified on Shee | et Nos. | 48 through 5° | 1. | | |
| NG-AS | Alternative Sales Service | As | specified on Shee | t Nos. | 52 through 53 | 3. | | |

- 1/ The charges shown above are subject to adjustments for taxes and assessments.
- 2/ The average cost of purchased gas is based on sales in therms.
- 3/ Customers taking transportation service will pay the Basic Service Charge, the Delivery Charge per therm, and Demand Charge, if applicable, of the Currently Effective Tariff Rate for each meter included in the transportation service agreement, plus an amount of \$.00212 per therm for distribution system shrinkage as defined in Rule No. 1 of this Nevada Gas Tariff for all volumes of gas not delivered through a direct connection to one of the Company's upstream interstate pipelines, and a Transportation Service Charge of \$500.00 per month per individually qualifying premise. For purposes of calculating Payment for Excess Imbalances, the Imbalance Commodity Charge is \$.55875 per therm and the Imbalance Reservation Charge is \$.28289 per therm. For customers converting from sales service, an additional amount equal to the currently effective Deferred Energy Accounting Adjustment will be assessed for a period of twelve (12) months.
- 4/ For all rate schedules, the Base Tariff Energy Rate (BTER) includes \$.00206 per therm for the Unrecovered Gas Cost Expense Base Rate.
- 5/ The total monthly demand charge for Transportation Eligible General Gas Service is equal to the unit rate shown multiplied by the customer's billing determinant.
- 6/ The charges for Schedule No. NG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.

| Issued: December 1, 2010 | | |
|-------------------------------|--|--|
| Effective: January 1, 2011 | Issued by John P. Hester Senior Vice President | |
| Advice Letter No.: <u>465</u> | | |

Base Tariff Energy Rate Change — Southern Nevada Division

On December 1, 2010, Southwest Gas Corporation (Southwest) filed its quarterly Base Tariff Energy Rate (BTER) change with the Public Utilities Commission of Nevada. The annualized change in revenues is a decrease of \$4,027,125 or 1.06%. Effective lanuary 1, 2011, natural gas rates for Southwest's Southern Nevada customers will decrease by \$0.01029 per therm.

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The table on the back of this notice shows the changes for the average monthly bill for each customer class. The change to individual customer bills will vary depending on the amount of gas consumed.

Monthly bills that reflect usage both before and after the effective date will be prorated to reflect the days billed at the old and new rates. SW-5643-BTER-SNV (11/2010)

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| SOUTHERN NEVAUR DIVISION KALE SCHEDULE | חמר | Avg. Monthly thange (5) | Percentage Change |
|--|-----------|-------------------------|-------------------|
| Single-Family Residential Gas Service | SG-RS | Jan - 0.44 | - 1.0% |
| Multi-Family Apartment Residential Gas Service | SG-RM | - 0.25 | %6.0 - |
| General Gas Service | | | |
| Tangle Small | SG-G (S) | - 0.29 | - 0.7% |
| And Medium and a National Control of the Control of | SG-G (M) | - 2.23 | |
| A Card Agent Colored Co | (n) 5-58 | April 2017 - 17.35 | - 1.4% |
| Transportation Eligible | SG-G (TE) | - 535.27 | %6.0 - |
| Air Conditioning Gas Service | SG-AC | - 6.57 | - 1.6% |
| Water Pumping Gas Service | SG-WP | - 177.96 | - 2.0% |
| Gas Service for Compression on Customer Premises | SG-CNG | - 35.67 | - 1.8% |
| Street and Outdoor Lighting Gas Service | SG-L | 66.0 - | - 1.3% |
| | | | |

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For additional information, please call customer assistance at the number listed on your bill. Customers may send written comments or protests to:

Public Utilities Commission of Nevada or Public Utilities Commission of Nevada Carson City, NV 89701-3109 1150 East William Street

9075 West Diablo Drive, Suite 250 Las Vegas, NV 89148-7674

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Base Tariff Energy Rate Change—Northern Nevada Division SOUTHWEST GAS CORPORATION

On December 1, 2010, Southwest Gas Corporation (Southwest) filed its quarterly Base Tariff Energy Rate (BTER) change with the Public Utilities Commission of Nevada. The annualized change in revenues is a decrease of \$910,268 or 0.81%. Effective January 1, 2011, natural gas rates for Southwest's Northern Nevada customers will decrease by \$0.00943 per therm.

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The table on the back of this notice shows the changes for the average monthly bill for each customer class. The change to individual customer bills will vary depending on the amount of gas consumed. Monthly bills that reflect usage both before and after the effective date will be prorated to reflect the days billed at the old and new rates. SW-5642-BTER-NNV (11/2010)

SW5642-NNV-BTER_1110_Print.indd 1

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| Single-Family Residential Gas Service MG-RS - 0.63 - 0.8% Multi-Family Residential Gas Service NG-RM - 0.38 - 0.8% General Gas Service MG-G (S) - 0.31 - 0.5% Small NG-G (M) - 1.83 - 0.9% Large NG-G (L) - 17.42 - 1.0% Air Conditioning Gas Service NG-G (TE) - 276.05 - 0.7% Water Pumping Gas Service NG-AC - 5.88 - 1.1% Small Electric Generation Gas Service NG-EG - 19.42 - 1.0% Small Electric Generation Gas Service NG-EG - 19.42 - 1.0% Street and Outdoor Lighting Gas Service NG-E - 10.23 - 0.7% | NOKIHEKN NEVADA DIVISION KATE SCHEDULE | 150015 | Avg. Monthly Change (S) | Percentage Change |
|---|---|-----------|-------------------------|-------------------|
| HG-EM — 0.38 HG-E (5) — 0.31 HG-E (M) — 1.83 HG-G (TE) — 276.05 HG-AC — 5.88 HG-AC — 5.86 HG-AC — 19.42 HG-EG — 19.42 | Single-Family Residential Gas Service | NG-RS | - 0.63 | %8.0 - |
| MG-G (S) — 0.31 MG-G (M) — 1.83 MG-G (IL) — 17.42 NG-AC — 276.05 NG-AC — 5.88 NG-WP — 0.96 NG-WP — 0.96 NG-WP — 0.23 | Multi-Family Residential Gas Service | NG-RM | - 0.38 | - 0.8% |
| MG-G (S) — 0.31 MG-G (M) — 1.83 MG-G (IE) — 17.42 MG-AC — 276.05 MG-WP — 0.96 MG-EG — 19.42 MG-L — 0.23 | General Gas Service | | | |
| NG-G (M) — 1.83 NG-G (L) — 17.42 NG-G (TE) — 276.05 NG-AC — 5.88 NG-WP — 0.96 NG-EG — 19.42 NG-L — 0.23 | Small Small | MG-G (S) | - 0.31 | - 0.5% |
| NG-G (IE) 17.42 NG-G (TE) 276.05 NG-AC 5.88 NG-WP 0.96 NG-EG 19.42 NG-L 0.23 | Medium. | MG-G (M) | - 1.83 | %6.0 - |
| NG-G (TE) — 276.05 NG-AC — 5.88 NG-WP — 0.96 NG-EG — 19.42 NG-L — 0.23 | . Large | (T) D-5K | - 17.42 | - 1.0% |
| NG-AC — 5.88 NG-WP — 0.96 NG-EG — 19.42 NG-L — 0.23 | Transportation Eligible | NG-G (TE) | - 276.05 | - 0.7% |
| NG-WP - 0.96 NG-EG - 19.42 NG-L - 0.23 | Air Conditioning Gas Service | NG-AC | - 5.88 | - 1.1% |
| NG-EG - 19.42 NG-L - 0.23 | Water Pumping Gas Service | NG-WP | 96.0 – | - 0.8% |
| KG-1 — 0.23 | Small Electric Generation Gas Service | NG-EG | - 19.42 | - 1.0% |
| | Street and Outdoor Lighting Gas Service | NG-1 | - 0.23 | - 0.7% |

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For additional information, please call customer assistance at the number listed on your bill. Customers may send written comments or protests to:

Public Utilities Commission of Nevada 1150 East William Street Carson City, NV 89701-3109

Public Utilities Commission of Nevada or 9075 West Diablo Drive, Suite 250 Las Vegas, NV 89148-7674

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