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Effective Date: 12/19/2001 Status: Effective

FERC Docket: CP01-432-001

69 Revised Sheet No. 1 Northern Natural Gas Company: Original Volume No. 2 69 Revised Sheet No. 1 : Effective Superseding: 68 Revised Sheet No. 1

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EXCHANGE AGREEMENTS:

X-29	Diamond	Shamrock	Corporation	(Maxus	Energy	
	Corp.)					407

Effective Date: 09/24/2001 Status: Effective FERC Docket: CP01-428-002 **31 Revised Sheet No. 1A** 31 Revised Sheet No. 1A : Effective Superseding: 30 Revised Sheet No. 1A

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Sheet No.

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X-81	Getty Oil Company	1405
X-82	Natural Gas Pipeline Company of America	1407
X-107	Southern Natural Gas Company	1965

Effective Date: 06/01/2002 Status: Effective FERC Docket: RP02-333-000 **168 Revised Sheet No. 1C** 168 Revised Sheet No. 1C : Effective Superseding: Substitute 167 Revised Sheet No. 1C

R A T E S C H E D U L E S X-16 and X-90

MONTHLY	RESERVATION	RATES	Apr-Oct	Nov-Mar
Base Tariff	Rates 1/		\$4.567	\$8.221

		Field	Mileage
COMMODIT	y rates 2/3/	Rate per	100 miles
Receipt Point	Delivery Point	Maximum	Minimum
Field	Field	0.009	0.004

1/ Base tariff rates exclude GRI Demand Fee of \$0.066 for high-load factor shippers and \$0.0407 for low-load factors shippers; minimum reservation rate is equal to zero.

- 2/ The applicable Mileage Indicator Districts (MIDs) billing rate and/or gathering commodity rate will be added to the TF rates for volumes received in the Field Area, or received in the Market Area and delivered to the Field Area. The MIDs rates shown on Sheet Nos. 59-60 represent the total maximum Field Area throughput commodity rates for any transaction involving MIDs.
- 3/ Surcharges including Field Area Electric Compression Surcharge of \$0.0000, ACA of \$0.0021, GRI of \$0.0055 not applied on mileage basis; added to maximum rates after mileage has been considered.

Effective Date: 05/01/2002 Status: Effective FERC Docket: RP02-219-000 44 Revised Sheet No. 1C.a 44 Revised Sheet No. 1C.a : Pending Superseding: 43 Revised Sheet No. 1C.a

Sheet No. 1C.a is Reserved for Future Use.

Effective Date: 04/01/1992 Status: Effective FERC Docket: RP91-181-004 Seventh Revised Sheet No. 1E Seventh Revised Sheet No. 1E : Effective Superseding: Substitute Sixth Revised Sheet No. 1E

GENERAL TERMS AND CONDITIONS

- Rate Adjustment to Reflect Changes in Gas Purchased Costs. (Continued).
 - 1.2 Definitions. (Continued)
 - (d) Total System Sales the sum of all Volume 1 tariff firm sales and Volume 2 tariff sales on Northern's system including the ethane and shrinkage sales to Enron Gas Products Company at Bushton, Kansas. All sales will be determined on a 1,000 Btu equivalent basis.
 - (e) Monthly Deferrals each month, Account 191 shall be debited (underrecovery) or credited (overrecovery) with an amount equal to the difference between the total gas purchased costs incurred each month and the total gas purchase expense recovered through sales revenue. Total commodity gas purchased costs will be adjusted to reflect storage activity, nonconcurrent exchange activity, gas used in construction, the effect of concurrent exchange activity and the cost of ethane and/or ethane mixtures (E/P mix) injected into its system supply as purchased gas costs.

The demand and commodity amount deferred into account 191 each month shall be adjusted by the exit fee assessed on any abandonment of firm sales entitlement as set forth in Section 1.7 of the tariff.

- (f) Current Adjustment is the current weighted average projected purchased gas costs (as reflected in the current PGA rate) less the weighted average projected purchased gas costs reflected in the effective period of the previous scheduled PGA. The cumulative adjustment is the current weighted average projected purchased gas costs (as reflected in the current PGA) less the base tariff rate as defined above in Section 18.2(c).
- 1.3 Frequency of Change in Base Average Gas Purchased Cost.
 - (a) Northern's Base Average Gas Purchased Cost will be adjusted on a quarterly basis according to the following schedule:

Effective Date: 01/22/2000 Status: Effective FERC Docket: CP00- 20-001 20 Revised Sheet No. 1A.1 20 Revised Sheet No. 1A.1 : Effective Superseding: 19 Revised Sheet No. 1A.1

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т-2	El Paso Natural Gas Company	90
T-4	Metropolitan Utilities District	200
T-12	Northern States Power Company	544
T-18	Northern States Power Company	888
	Wisconsin Gas Company	

Effective Date: 08/09/2001 Status: Suspended FERC Docket: CP01-147-001 22 Revised Sheet No. 1A.1 22 Revised Sheet No. 1A.1 : Suspended Superseding: 21 Revised Sheet No. 1A.1

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TRANSPORTATIC	N AGREEMENTS:	
Ͳ-4	Metropolitan Utilities District	200
T-12	Northern States Power Company	544

Effective Date: 10/22/2001 Status: Effective FERC Docket: CP01-437-001 Eleventh Revised Sheet No. 1A.2 Eleventh Revised Sheet No. 1A.2 : Effective Superseding: Tenth Revised Sheet No. 1A.2

Sheet No. 1A.2 is Reserved for Future Use

Effective Date: 12/13/1992 Status: Effective FERC Docket: RP91-181-005 Ninth Revised Sheet No. 11.2 Ninth Revised Sheet No. 11.2 : Effective Superseding: Eighth Revised Sheet No. 11.2

GENERAL TERMS AND CONDITIONS

- 1. Rate Adjustment to Reflect Changes in Gas Purchased Costs (Continued)
 - (4) Prior Deferral Amount Any unamortized balance, either positive or negative, remaining in Account 191 after the respective amortization period will be transferred into the current deferral period to be included in the next surcharge adjustment.

(b) Each month, Northern shall amortize the prior twelve-month deferrals by an amount equal to the total monthly system sales multiplied by the surcharge adjustment rate.

- 1.6 Direct Bill of Account 191 Upon Termination or Suspension of the PGA
 - (a) Upon Northern's determination to terminate or suspend the Purchase Gas Cost Adjustment as defined in Section 18 above, and with the specific advance approval of the Commission, Northern shall, based upon the current period over (under) recovery balance which are booked from July 1, 1991 forward in each 191 subaccount, invoice its sales customers for any amounts due to Northern or shall issue a check for any amounts owed its sales customers. Such 191 subaccount shall not be adjusted by any prior period surcharge/refund amounts. For purposes of this Section 18.6, "sales customers" shall mean any firm sales customer of Northern during the immediate three-year period prior to the termination or suspension of the PGA, or from July 1, 1991, whichever is sooner. This definition includes any sales customer who has fully converted their sales entitlement to transportation entitlement within the same three-year period described above.
 - (1) The balance in each subaccount shall consist of the cumulative balance accumulated from July 1, 1991 for the demand portion and the commodity portion of the PGA Account 191 balances. The balance in each subaccount shall be determined at the end of a six-month period following termination or suspension, taking into account all billing adjustments and other amounts which are known and measurable at the conclusion of the six-month period. However, if Northern receives a refund, as defined in Section 6(e) (1) (iv) of Subpart B of the General Terms and Conditions of Northern's Volume No. 1 Tariff, which is related to the period prior to the date of termination or suspension of the PGA, related to the cost of servicing former sales customers, such refund will be flowed through to the former sales customers regardless of when Northern receives such refund.
 - (2) Each sales customer's share of the Account 191 balance shall be equal to the sum of the demand and commodity amounts, calculated as follows:
 - (a) Demand Amount. The ratio of the annual average firm sales entitlement for that customer for the previous three (3) years prior to termination or suspension or from July 1, 1991, whichever is sconer to the total annual average firm sales entitlement for the previous three (3) years prior to termination or suspension or from July 1, 1991, whichever is sconer. This ratio will then be applied to the Account 191 demand subaccount, to determine the total demand invoice or refund amount owed per Section 1.6

Effective Date: 12/13/1992 Status: Effective FERC Docket: RP91-181-005 Second Revised Sheet No. 11.2A Second Revised Sheet No. 11.2A : Effective Superseding: First Revised Sheet No. 11.2a GENERAL TERMS AND CONDITIONS

GENERAL TERMS AND CONDITIONS

- (b) Commodity Amount. The ratio of the annual average actual firm sales volume for the customer for the previous three (3) years prior to termination or suspension or from July 1, 1991, whichever is sooner to the total annual average actual firm sales volume for the previous three (3) years prior to termination or suspension or from July 1, 1991, whichever is sooner. This ratio will then be applied to the Account 191 commodity subaccount, to determine the total commodity invoice or refund amount owed per Section 1.6
- (3) Within thirty (30) days after the conclusion of the six-month period, Northern shall issue an invoice for any amounts due or shall issue a check for any amounts owed, except as provided in 1.6(a)(1) above.
- 1.7 Account No. 191 Exit Fee

An exit fee will be assessed to any abandonment of firm sales entitlement as a result of termination, reduction or conversion. Such exit fee shall be based on the customer's percent of reduction applied to the balance accumulated from July 1, 1991 forward in each 191 subaccount, to be determined as follows:

- (1)The balance in each subaccount shall consist of the cumulative current period balance accumulated from July 1, 1991 forward for the demand portion and the commodity portion of the PGA Account 191 balances as of the month-end when the customer's termination, reduction or conversion is effective. Such 191 subaccounts shall not be adjusted by any prior period surcharge/refund amounts. The month-end Account 191 balances shall be determined no later than a six-month period following termination, reduction or conversion, taking into account any billing adjustments and other amounts which are known and measurable. However, if Northern receives a refund, as defined in Section 6(e)(1)(iv) of Subpart B of the General Terms and Conditions of Northern's Volume No. 1 Tariff, which is related to the period prior to the date of suspension or termination of the PGA, related to the cost of servicing customers, such refund will be flowed through to the customer regardless of when Northern receives such refund.
- (2) Each reducing customer's share of the Account 191 balance shall be equal to the sum of the demand and commodity amounts, calculated as follows:
 - (a) Demand Amount. The ratio of the annual firm sales entitlement abandoned for that customer, to the total annual average firm sales entitlement for all customers for the year prior to termination, reduction or conversion. This ratio will then be applied to the Account 191 demand subaccount, to determine the demand exit fee amount owed or to be refunded.
 - (b) Commodity Amount. The ratio of the sales commodity abandoned (daily entitlement multiplied by the number of days in effect during the year) for that customer, not to exceed the prior year's total firm sales quantity, to the total annual average actual firm sales volume for all customers for the year prior to termination reduction or conversion. This ratio will then be applied to the Account 191 commodity subaccount to determine the commodity exit fee amount owed or to be refunded.
 - (3) No later than thirty (30) days after the conclusion of the six-month period, Northern shall issue an invoice for any amounts due or shall issue a check for any amounts owed, except as provided in 1.7(1) above.

Effective Date: 04/01/1992 Status: Effective FERC Docket: RP91-181-004 First Revised Sheet No. 11.2B First Revised Sheet No. 11.2B : Effective Superseding: Substitute Original Sheet No. 11.2b

GENERAL TERMS AND CONDITIONS

The following tariff sheets are being Reserved for Future Use:

Substitute Original Sheet No. 1I.2C First Revised Sheet No. 1I.3 First Revised Sheet No. 1I.4 First Revised Sheet No. 1I.6 First Revised Sheet No. 1I.7 First Revised Sheet No. 1I.8 Effective Date: 09/01/2010 Status: Effective FERC Docket: RP84-257-003 14 Revised Sheet No. 1A.3 14 Revised Sheet No. 1A.3 : Pending Superseding: 13 Revised Sheet No. 1A.3

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SHEET NO.

GAS SALES AGREEMENTS:

X-16	Producers Utilities Corporation	188
X-52	Panhandle Eastern Pipe Line Company	729
X-90	Morse Utility (North Texas Gas)	1562

Effective Date: 06/19/2001 Status: Effective FERC Docket: CP00-406-001 First Revised Sheet No. 26 First Revised Sheet No. 26 : Effective Superseding: Original Sheet No. 26

CANCELLATION OF RATE SCHEDULE X-3

Notice is hereby given that effective June 19, 2001, the Exchange Agreement between Northern Natural Gas Company and Midwestern Gas Transmission Company dated May 10, 1961 and relating to service under X-3 on Original Sheet Nos. 26-31, is to be canceled by Commission's Order issued June 14, 2001 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP01-110-000.

Effective Date: 08/09/2001 Status: Suspended FERC Docket: CP01-147-001 First Revised Sheet No. 90 First Revised Sheet No. 90 : Suspended Superseding: Original Sheet No. 90

CANCELLATION OF RATE SCHEDULE T-2

Notice is hereby given that effective August 9, 2001, the Transportation Agreement between Northern Natural Gas Company and El Paso Natural Gas Company, dated October 7, 1963 as amended February 18, 1964, and relating to service under Rate Schedule T-2 on Original Sheet Nos. 90-94, is to be cancelled pursuant to the Commission's Order issued August 9, 2001 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP01-147-000. Effective Date: 06/19/2001 Status: Effective FERC Docket: CP00-406-001 Second Revised Sheet No. 113 Second Revised Sheet No. 113 : Effective Superseding: First Revised Sheet No. 113 CANCELLATION OF RATE SCHEDULE X-12

> Notice is hereby given that effective June 19, 2001, the Sales Contract between Northern Natural Gas Company and Southern Union Gas Company, dated February 26, 1970 superseding sales contracts between the parties dated June 30, 1965 and July 1, 1965 and relating to service under Rate Schedule X-12 on First Revised Sheet No. 113, First Revised Sheet No. 114, Third Revised Sheet No. 115, First Revised Sheet No. 116, First Revised Sheet No. 117, First Revised Sheet No. 118, First Revised Sheet No. 119, First Revised Sheet No. 120, First Revised Sheet No. 121, is to be canceled by Commission's Order issued May 24, 2001 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP00-406-000.

Effective Date: 12/11/1999 Status: Effective FERC Docket: CP99-631-001 Fourth Revised Sheet No. 209 Fourth Revised Sheet No. 209 : Effective Superseding: Third Revised Sheet No. 209

CANCELLATION OF RATE SCHEDULE ES-1

Notice is hereby given that effective October 27, 1999, the Emergency Service Sales Contract between Northern Natural Gas Company and Southern Union Gas Company dated December 29, 1967, and relating to service under Rate Schedule ES-1 on Third Revised Sheet No. 209, Original Sheet Nos. 210-211, Second Revised Sheet No. 212, First Revised Sheet No. 213, Original Sheet Nos. 214-215, First Revised Sheet No. 216 and Original Sheet Nos. 217-221, is to be cancelled pursuant to the Commission's Order issued October 27, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-631-000. Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 Second Revised Sheet No. 294 Second Revised Sheet No. 294 : Effective Superseding: First Revised Sheet No. 294

CANCELLATION OF RATE SCHEDULE T-5

Notice is hereby given that effective December 31, 1995, the Transportation Service Agreement between Northern Natural Gas Company and Clajon Gas Company (succeeded in interest by Mobil Oil Corporation) dated September 30, 1968, and relating to service under Rate Schedule T-5, on First Revised Sheet No. 294, Original Sheet No. 295, Ninth Revised Sheet No. 296 and Original Sheet Nos. 297-298, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CF94-608, et al. Effective Date: 02/21/2000 Status: Effective FERC Docket: CP98-234-001 Fourth Revised Sheet No. 313 Fourth Revised Sheet No. 313 : Effective Superseding: Third Revised Sheet No. 313

CANCELLATION OF RATE SCHEDULE X-22

Notice is hereby given that effective December 22, 1999, the Sales Contract between Northern Natural Gas Company and Southern Union Gas Company, dated July 21, 1970, and relating to service under Rate Schedule X-22 on Third Revised Sheet No. 313, Original Sheet Nos. 314-316, Third Revised Sheet No. 317, First Revised Sheet Nos. 318-320, Original Sheet No. 321, First Revised Sheet No. 322 and Original Sheet Nos. 323-324, is to be cancelled pursuant to the Commission's Order issued December 22, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP98-234-000. Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 First Revised Sheet No. 380 First Revised Sheet No. 380 : Effective Superseding: Original Sheet No. 380

CANCELLATION OF RATE SCHEDULE ES-3

Notice is hereby given that effective December 31, 1995, the Sales Service Agreement between Northern Natural Gas Company and Liberal Gas Company (succeeded in interest by UtiliCorp United) dated February 19, 1971, and relating to service under Rate Schedule ES-3, on Original Sheet No. 380, First Revised Sheet No. 381, Original Sheet Nos. 382-385, First Revised Sheet No. 386 and Original Sheet Nos. 387-389, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al. Effective Date: 01/22/2000 Status: Effective FERC Docket: CP00- 20-001 Fourth Revised Sheet No. 458 Fourth Revised Sheet No. 458 : Effective Superseding: Third Revised Sheet No. 458

CANCELLATION OF RATE SCHEDULE T-8

Notice is hereby given that effective December 9, 1999, the Gas Transportation Agreement between Northern Natural Gas Company and Reliant Energy Minnegasco, successor in interest to Minnegasco, Inc., dated August 19, 1983, and relating to service under Rate Schedule T-8 on Third Revised Sheet Nos. 458-459, Second Revised Sheet No. 460, First Revised Sheet Nos. 461-462, Eleventh Revised Sheet No. 463, First Revised Sheet No. 464 and Original Sheet Nos. 464a-464m, is to be cancelled pursuant to the Commission's Order issued December 9, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP00-20-000.

Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 Second Revised Sheet No. 470 Second Revised Sheet No. 470 : Effective Superseding: First Revised Sheet No. 470 CANCELLATION OF RATE SCHEDULE T-10

Notice is hereby given that effective December 31, 1995, the Transportation Service Agreement between Northern Natural Gas Company and Diamond Shamrock Corporation (succeeded in interest by Maxus Energy Corp.) dated July 25, 1972, and relating to service under Rate Schedule T-10, on First Revised Sheet No. 470, Original Sheet Nos. 471-476, Tenth Revised Sheet No. 477, and Original Sheet Nos. 478-482, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al.

Effective Date: 12/06/2001 Status: Effective FERC Docket: RP02-124-000 Second Revised Sheet No. 483 Second Revised Sheet No. 483 : Effective Superseding: First Revised Sheet No. 483 CANCELLATION OF RATE SCHEDULE X-33

Notice is hereby given that effective December 6, 2001, the Gas Exchange Agreement between Northern Natural Gas Company, Great Lakes Gas Transmission Company, and ANR Pipeline Company dated July 15, 1972, as amended, and relating to service under Rate Schedule X-33 on First Revised Sheet No. 483, Original Sheet No. 484, Original Sheet No. 485, Original Sheet No. 486, Original Sheet No. 487, Original Sheet No. 488, Original Sheet No. 489, Original Sheet No. 490, Original Sheet No. 491, and Original Sheet No. 492, is to be cancelled pursuant to the Commission's Order issued December 6, 2001 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP01-446-000.

Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 First Revised Sheet No. 595 First Revised Sheet No. 595 : Effective Superseding: Original Sheet No. 595 CANCELLATION OF RATE SCHEDULE X-39

> Notice is hereby given that effective December 31, 1995, the Exchange and Sales Service Agreement between Northern Natural Gas Company and Kansas Nebraska Natural Gas Company, Inc. (succeeded in interest by K N Energy, Inc.) dated June 4, 1973, and relating to service under Rate Schedule X-39, on Original Sheet Nos. 595-610, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al.

Effective Date: 12/19/2001 Status: Effective FERC Docket: CP01-432-001 First Revised Sheet No. 616 First Revised Sheet No. 616 : Effective Superseding: Original Sheet No. 616

CANCELLATION OF RATE SCHEDULE X-45

Notice is hereby given that effective December 19, 2001, the Gas Purchase and Exchange Agreement between Northern Natural Gas Company and Westar Transmission Company dated June 1, 1974, and relating to service under Rate Schedule X-45 on Original Sheet No. 616, Original Sheet No. 617, Original Sheet No. 618, Original Sheet No. 619, Original Sheet No. 620, Original Sheet No. 621, Original Sheet No. 622, Original Sheet No. 623, Original Sheet No. 624, Original Sheet No. 625, Original Sheet No. 626, Original Sheet No. 627, Original Sheet No. 628, Original Sheet No. 629, Original Sheet No. 630, Original Sheet No. 631, Original Sheet No. 632, Original Sheet No. 633, and Original Sheet No. 634, is to be cancelled pursuant to the Commission's Order issued December 19, 2001 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP01-432-000.

Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 Tenth Revised Sheet No. 644 Tenth Revised Sheet No. 644 : Effective Superseding: Ninth Revised Sheet No. 644 CANCELLATION OF RATE SCHEDULE X-46

> Notice is hereby given that effective December 31, 1995, the Sales Service Agreement between Northern Natural Gas Company and Southern Union Gas Company dated August 14, 1974, and relating to service under Rate Schedule X-46, on Ninth Revised Sheet No. 644, Original Sheet No. 645, Ninth Revised Sheet No. 646, Original Sheet No. 646a, First Revised Sheet Nos. 647-651, Original Sheet Nos. 652-653, First Revised Sheet No. 654 and Original Sheet Nos. 655-656, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CF94-608, et al.

Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 Fourth Revised Sheet No. 759 Fourth Revised Sheet No. 759 : Effective Superseding: Third Revised Sheet No. 759 CANCELLATION OF RATE SCHEDULE X-51

Notice is hereby given that effective December 31, 1995, the Sales Service Agreement between Northern Natural Gas Company and High Plains Natural Gas Company, dated November 7, 1975, and relating to service under Rate Schedule X-51, on Third Revised Sheet No. 759, Original Sheet No. 760, Second Revised Sheet No. 761, First Revised Sheet Nos. 762-763, Third Revised Sheet No. 764, Original Sheet No. 764a, Second Revised Sheet No. 765 and Original Sheet Nos. 766-769, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al.

Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 Second Revised Sheet No. 770 Second Revised Sheet No. 770 : Effective Superseding: First Revised Sheet No. 770 CANCELLATION OF RATE SCHEDULE ES-4

> Notice is hereby given that effective December 31, 1995, the Sales Service Agreement between Northern Natural Gas Company and High Plains Natural Gas Company, dated November 7, 1975, and relating to service under Rate Schedule ES-4, on First Revised Sheet No. 770, Original Sheet No. 771, First Revised Sheet Nos. 772-773, Original Sheet Nos. 774-775, First Revised Sheet Nos. 776-777 and Original Sheet Nos. 778-781, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al.

Effective Date: 03/19/1999 Status: Effective FERC Docket: CP99-77-001 Second Revised Sheet No. 902 Second Revised Sheet No. 902 : Effective Superseding: First Revised Sheet No. 902 CANCELLATION OF RATE SCHEDULE X-59

> Notice is hereby given that effective February 2, 1999, the Transportation and Sales Agreement between Northern Natural Gas Company and Panhandle Eastern Pipe Line Company and Trunkline Gas Company dated September 23, 1976, and relating to service under Rate Schedule X-59 on First Revised Sheet Nos. 902-928, is to be cancelled pursuant to the Commission's Order issued February 2, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-77-000.

Effective Date: 03/19/1999 Status: Effective FERC Docket: CP99-77-001 Second Revised Sheet No. 929 Second Revised Sheet No. 929 : Effective Superseding: First Revised Sheet No. 929 CANCELLATION OF RATE SCHEDULE X-60

> Notice is hereby given that effective February 2, 1999, the Transportation and Sales Agreement between Northern Natural Gas Company and Panhandle Eastern Pipeline Company and Trunkline Gas Company dated October 27, 1976 and relating to service under Rate Schedule X-60 on First Revised Sheet Nos. 929-957, is to be cancelled pursuant to the Commission's Order issued February 2, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-77-000.

Effective Date: 12/11/1999 Status: Effective FERC Docket: CP99-631-001 First Revised Sheet No. 960 First Revised Sheet No. 960 : Effective Superseding: Original Sheet No. 960

CANCELLATION OF RATE SCHEDULE X-62

Notice is hereby given that effective October 27, 1999, the Sales Contract between Northern Natural Gas Company and City of Iraan, Texas dated January 17, 1963, and relating to service under Rate Schedule X-62 on Original Sheet Nos. 960-961, First Revised Sheet No. 962, Original Sheet Nos. 963-964, First Revised Sheet No. 965 and Original Sheet No. 966, is to be cancelled pursuant to the Commission's Order issued October 27, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-631-000. Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 First Revised Sheet No. 1039 First Revised Sheet No. 1039 : Effective Superseding: Original Sheet No. 1039

CANCELLATION OF RATE SCHEDULE T-21

Notice is hereby given that effective December 31, 1995, the Transportation Service Agreement between Northern Natural Gas Company and City of Perryton, Texas, dated June 28, 1977, and relating to service under Rate Schedule T-21, on Original Sheet Nos. 1039-1040, Tenth Revised Sheet No. 1041 and Original Sheet Nos. 1042-1043, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al. Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 Second Revised Sheet No. 1137 Second Revised Sheet No. 1137 : Effective Superseding: First Revised Sheet No. 1137

CANCELLATION OF RATE SCHEDULE X-71

Notice is hereby given that effective December 31, 1995, the Exchange Service Agreement between Northern Natural Gas Company and Transcontinental Gas Pipe Line Corporation, dated July 15, 1978, and relating to service under Rate Schedule X-71, on First Revised Sheet Nos. 1137-1141 and Original Sheet Nos. 1142-1150, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al. Effective Date: 03/19/1999 Status: Effective FERC Docket: CP99-77-001 First Revised Sheet No. 1233 First Revised Sheet No. 1233 : Effective Superseding: Original Sheet No. 1233 CANCELLATION OF RATE SCHEDULE T-27

> Notice is hereby given that effective February 2, 1999, the Gas Transportation Agreement between Northern Natural Gas Company and Texas Eastern Transmission Corporation, Transcontinental Gas Pipe Line Corporation and Columbia Gas Transmission Corporation dated December 11, 1978, and relating to service under Rate Schedule T-27 on Original Sheet Nos. 1233-1242, Ninth Revised Sheet No. 1243 and Original Sheet Nos. 1244-1250, is to be cancelled pursuant to the Commission's Order issued February 2, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-77-000.

Effective Date: 03/19/1999 Status: Effective FERC Docket: CP99-77-001 First Revised Sheet No. 1304 First Revised Sheet No. 1304 : Effective Superseding: Original Sheet No. 1304 CANCELLATION OF RATE SCHEDULE X-77

> Notice is hereby given that effective February 2, 1999, the Gas Exchange Agreement between Northern Natural Gas Company and Columbia Gas Transmission Corporation and Tennessee Gas Pipeline Company dated December 29, 1978 and relating to service under Rate Schedule X-77 on Original Sheet Nos. 1304-1327, is to be cancelled pursuant to the Commission's Order issued February 2, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-77-000.

Effective Date: 09/24/2001 Status: Effective FERC Docket: CP01-428-002 **1 Revised Sheet No. 1354** 1 Revised Sheet No. 1354 : Effective Superseding: Original Sheet No. 1354

CANCELLATION OF RATE SCHEDULE X-79

Notice is hereby given that effective September 24, 2001, the Gas Exchange Agreement between Northern Natural Gas Company and Gulf South Pipeline Company, LP (successor in interest to United Gas Pipe Line Company) dated November 3, 1978, and relating to service under Rate Schedule X-79 on Original Sheet No. 1354, Original Sheet No. 1355, Original Sheet No. 1356, Original Sheet No. 1357, Original Sheet No. 1356, Original Sheet No. 1357, Original Sheet No. 1358, Original Sheet No. 1359, Original Sheet No. 1360, Original Sheet No. 1361, Original Sheet No. 1362, Original Sheet No. 1363, Original Sheet No. 1366, Original Sheet No. 1368, Original Sheet No. 1369, Original Sheet No. 1370, Original Sheet No. 1369, Original Sheet No. 1370, Original Sheet No. 1374, and Original Sheet No. 1375, is to be cancelled pursuant to the Commission's Order issued September 24, 2001 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP01-428-000. Effective Date: 12/11/1999 Status: Effective FERC Docket: CP99-631-001 Second Revised Sheet No. 1551 Second Revised Sheet No. 1551 : Effective Superseding: First Revised Sheet No. 1551

CANCELLATION OF RATE SCHEDULE X-89

Notice is hereby given that effective October 27, 1999, the Gas Sale and Purchase Agreement between Northern Natural Gas Company and West Texas Gas, Inc. dated March 1, 1988, and relating to service under Rate Schedule X-89 on First Revised Sheet Nos. 1551-1552, Second Revised Sheet Nos. 1553-1554, First Revised Sheet No. 1555-1556, Second Revised Sheet No. 1557 and First Revised Sheet Nos. 1558-1561, is to be cancelled pursuant to the Commission's Order issued October 27, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-631-000. Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 First Revised Sheet No. 1573 First Revised Sheet No. 1573 : Effective Superseding: Original Sheet No. 1573

CANCELLATION OF RATE SCHEDULE X-91

Notice is hereby given that effective December 31, 1995, the Sales Service Agreement between Northern Natural Gas Company and Rocky Mountain Natural Gas, dated February 2, 1982, and relating to service under Rate Schedule X-91, on Original Sheet Nos. 1573-1579, First Revised Sheet No. 1579a, Original Sheet Nos. 1579b-1579c, First Revised Sheet No. 1579d and Original Sheet No. 1579e, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al. Effective Date: 03/19/1999 Status: Effective FERC Docket: CP99-77-001 First Revised Sheet No. 1580 First Revised Sheet No. 1580 : Effective Superseding: Original Sheet No. 1580 CANCELLATION OF RATE SCHEDULE X-92

> Notice is hereby given that effective February 2, 1999, the Exchange Service Letter Agreement between Northern Natural Gas Company and Michigan Wisconsin Pipe Line Company dated June 16, 1981 and relating to service under Rate Schedule X-92 on Original Sheet Nos. 1580-1582, is to be cancelled pursuant to the Commission's Order issued February 2, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-77-000.

Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 First Revised Sheet No. 1583 First Revised Sheet No. 1583 : Effective Superseding: Original Sheet No. 1583

CANCELLATION OF RATE SCHEDULE X-93

Notice is hereby given that effective December 31, 1995, the Sales Service Agreement between Northern Natural Gas Company and Greeley Gas Company, dated April 16, 1982, and relating to service under Rate Schedule X-93, on Original Sheet Nos. 1583-1589, First Revised Sheet No. 1590, Original Sheet Nos. 1591-1592, First Revised Sheet No. 1593 and Orginal Sheet No. 1594, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al. Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 First Revised Sheet No. 1595 First Revised Sheet No. 1595 : Effective Superseding: Original Sheet No. 1595 CANCELLATION OF RATE SCHEDULE X-94

> Notice is hereby given that effective December 31, 1995, the Sales Service Agreement between Northern Natural Gas Company and El Paso Natural Gas Company, dated February 2, 1981, and relating to service under Rate Schedule X-94, on Original Sheet Nos. 1595-1599, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al.

Effective Date: 03/19/1999 Status: Effective FERC Docket: CP99-77-001 Second Revised Sheet No. 1725 second Revised Sheet No. 1725 : Effective Superseding: First Revised Sheet No. 1725 CANCELLATION OF RATE SCHEDULE X-102

> Notice is hereby given that effective February 2, 1999, the Sale & Purchase Agreement between Northern Natural Gas Company and Tennessee Gas Pipeline Company dated November 25, 1980 and relating to service under Rate Schedule X-102 on First Revised Sheet No. 1725, Original Sheet Nos. 1726-1729, First Revised Sheet No. 1730 and Original Sheet No. 1731, is to be cancelled pursuant to the Commission's Order issued February 2, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-77-000.

Effective Date: 12/11/1999 Status: Effective FERC Docket: CP99-631-001 Second Revised Sheet No. 1732 Second Revised Sheet No. 1732 : Effective Superseding: First Revised Sheet No. 1732

CANCELLATION OF RATE SCHEDULE T-31

Notice is hereby given that effective October 27, 1999, the Gas Transportation Agreement between Northern Natural Gas Company and Shell Oil Company dated August 22, 1983, and relating to service under Rate Schedule T-31 on First Revised Sheet Nos. 1732-1736, Tenth Revised Sheet No. 1737, First Revised Sheet Nos. 1738-1739 and Original Sheet Nos. 1740-1752, is to be cancelled pursuant to the Commission's Order issued October 27, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-631-000. Effective Date: 03/19/1999 Status: Effective FERC Docket: CP99-77-001 First Revised Sheet No. 1875 First Revised Sheet No. 1875 : Effective Superseding: Original Sheet No. 1875 CANCELLATION OF RATE SCHEDULE X-104

> Notice is hereby given that effective February 2, 1999, the Transportation and Sales Agreement between Northern Natural Gas Company and Panhandle Eastern Pipeline Company and Trunkline Gas Company dated October 22, 1981 and relating to service under Rate Schedule X-104 on Original Sheet Nos. 1875-1907 and Substitute Original Sheet No. 1908, is to be cancelled pursuant to the Commission's Order issued February 2, 1999 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP99-77-000.

Effective Date: 11/03/2000 Status: Effective FERC Docket: CP00-433-001 Second Revised Sheet No. 2144 Second Revised Sheet No. 2144 : Effective Superseding: First Revised Sheet No. 2144 CANCELLATION OF RATE SCHEDULE T-44

> Notice is hereby given that effective November 3, 2000, the Transportation and Compression Agreement between Northern Natural Gas Company and MidAmerican Energy Company, formerly Iowa Public Service Company, as agent on behalf of Terra Chemicals, Inc. dated July 11, 1984 as amended March 3, 1986, and relating to service under Rate Schedule T-44 on First Revised Sheet No. 2144, Original Sheet Nos. 2145-2148, First Revised Sheet No. 2149, Tenth Revised Sheet No. 2150, First Revised Sheet No. 2151, and Original Sheet Nos. 2152-2165, is to be cancelled pursuant to the Commission's Order issued November 3, 2000 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP00-433-000.

Effective Date: 09/01/2010 Status: Effective FERC Docket: RP84-257-003 First Revised Sheet No. 2189 First Revised Sheet No. 2189 : Pending Superseding: Original Sheet No. 2189

CANCELLATION OF RATE SCHEDULE X-109

Notice is hereby given that effective October 1, 2001, the Gas Sales Agreement between Northern Natural Gas Company and Phillips Petroleum Company, dated January 30, 1984 as relating to service under Rate Schedule X-109 on Original Sheet Nos. 2189-2191, is to be cancelled pursuant to the pregranted abandonment of service in the Commission's Order issued January 10, 1985 in Docket No. CP84-257-000.

Effective Date: 02/29/1996 Status: Effective FERC Docket: CP94-608-007 First Revised Sheet No. 2192 First Revised Sheet No. 2192 : Effective Superseding: Original Sheet No. 2192 CANCELLATION OF RATE SCHEDULE T-46

> Notice is hereby given that effective December 31, 1995, the Transportation Service Agreement between Northern Natural Gas Company and Phillips Petroleum Company, dated February 7, 1984, and relating to service under Rate Schedule T-46, on Original Sheet Nos. 2192-2197, Eighth Revised Sheet No. 2198 and Original Sheet Nos. 2199-2215, is to be cancelled pursuant to the Commission's order dated November 29, 1995 whereby Northern was granted permission and approval under NGA Section 7(b) to abandon the service in Docket No. CP94-608, et al.

Effective Date: 10/22/2001 Status: Effective FERC Docket: CP01-437-001 First Revised Sheet No. 2385 First Revised Sheet No. 2385 : Effective Superseding: Original Sheet No. 2385

CANCELLATION OF RATE SCHEDULE T-54

Notice is hereby given that effective October 22, 2001, the Gas Transportation Agreement between Northern Natural Gas Company and Williams Gas Pipeline Central, Inc. (successor in interest to Northwest Central Pipeline Corporation) dated May 29, 1984, and relating to service under Rate Schedule T-54 on Original Sheet No. 2385, Original Sheet No. 2386, Original Sheet No. 2387, Original Sheet No. 2388, Original Sheet No. 2389, Original Sheet No. 2387, Original Sheet No. 2391, Ninth Revised Sheet No. 2392, Original Sheet No. 2393, Original Sheet No. 2394, Original Sheet No. 2395, Original Sheet No. 2396, Original Sheet No. 2397, Original Sheet No. 2398, Original Sheet No. 2399, Original Sheet No. 2400, Original Sheet No. 2401, Original Sheet No. 2402, Original Sheet No. 2403, Original Sheet No. 2401, Original Sheet No. 2305, Original Sheet No. 2406, and Original Sheet No. 2407, is to be cancelled pursuant to the Commission's Order issued October 22, 2001 whereby Northern was granted permission for and approval of the abandonment of service in Docket No. CP01-437-000.