## **NEW MEXICO GAS COMPANY, INC.**

## NMGC'S CALCULATION OF EXTRAORDINARY GAS COSTS INCURRED DURING THE 2021 WINTER EVENT FEBRUARY 13 THROUGH FEBRUARY 18, 2021

(A)	(B)	(C)	(D)	(E)
Date	NMGCO Supply Subject to Market Volitility in Day Ahead and Intraday Markets (Total MMBtu per Day)	Total Cost of Gas Subject to Market Volatility in Day Ahead and Intraday Markets	Projected Total Cost for Gas Subject to Market Volatility in Day Ahead and Intraday Markets used for PGA filing in January for February Cost of Gas	Extraordinary Cost of Gas Purchases by Day
2/13/21	185,663	\$16,473,079	\$525,296	\$15,947,783
2/14/21	228,642	\$26,423,815	\$646,897	\$25,776,918
2/15/21	174,733	\$17,607,419	\$494,372	\$17,113,047
2/16/21	168,243	\$15,148,332	\$476,010	\$14,672,322
2/17/21	155,288	\$32,338,157	\$439,356	\$31,898,801
2/18/21	172,738	\$5,199,378	\$488,728	\$4,710,651
Totals	1,085,307	\$113,190,181	\$3,070,659	\$110,119,522

This Exhibit shows the Company's calculation of total extraordinary cost of gas incurred by the Company which is subject to the Company's request. This includes Day Ahead gas, Intraday gas, and one Baseload deal. This being the gas that was subject to the market price volatility during the relevant period.

**Column B** reflects the total volume purchased by day. This does not include storage since the Company planned on using storage gas in February. Storage gas had previously been purchased and stored, and stored gas was not subject to the price swings seen in purchased gas.

Column C shows the total cost of gas that was subject to daily pricing.

**Column D** shows the projected cost of the swing purchases of gas as estimated in the Company's January projection of the cost of gas anticipated in February. Column D is what the Company projected in January as what the cost of the purchased swing gas for February would be and multiplied it by the volume in B to come up with an anticipated total cost. This is our best estimate of what a "normal" cost would be without the extraordinary price spikes observed.

**Column E** is the difference between Columns C and D and reflects the Company's estimation of the extraordinary portion of the cost of gas paid by the Company during the 2021 Winter Event. Between recovering the increased prices through the normal PGAC recovery and balancing mechanism, and through the relief sought in this motion, the full cost of gas in February is being passed through to customers as is called for under the Company's PGAC.