PAA NATURAL GAS STORAGE LP Form 8-K February 06, 2013

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 8-K

# CURRENT REPORT Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) February 6, 2013

## PAA Natural Gas Storage, L.P.

(Exact name of registrant as specified in its charter)

**DELAWARE** (State or other jurisdiction of incorporation)

1-34722 (Commission File Number)

27-1679071 (IRS Employer Identification No.)

333 Clay Street, Suite 1500, Houston, Texas 77002

(Address of principal executive offices) (Zip Code)

Registrant s telephone number, including area code: (713) 646-4100

(Former name or former address, if changed since last report)

	the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of lowing provisions:
o	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
0	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
0	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
0	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 9.01. Financial Statements and Exhibits

(d) Exhibit 99.1 Press Release dated February 6, 2013.

#### Item 2.02 and Item 7.01. Results of Operations and Financial Condition; Regulation FD Disclosure

PAA Natural Gas Storage, L.P. (the Partnership ) today issued a press release reporting its fourth quarter and full year 2012 results. We are furnishing the press release, attached as Exhibit 99.1, pursuant to Item 2.02 and Item 7.01 of Form 8-K. Pursuant to Item 7.01, we are providing first quarter and full year 2013 detailed guidance for financial performance. In accordance with General Instruction B.2. of Form 8-K, the information presented herein under Item 2.02 and Item 7.01 shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act ), nor shall it be deemed incorporated by reference in any filing under the Exchange Act or Securities Act of 1933, as amended, except as expressly set forth by specific reference in such a filing.

#### Disclosure of First Quarter and Full Year 2013 Guidance

The following guidance for the three-month period ending March 31, 2013 and twelve-month period ending December 31, 2013 includes assumptions and estimates that we believe are reasonable given our assessment of historical trends (modified for changes in market conditions), business cycles and other reasonably available information. Projections contemplate inter-period changes in future performance resulting from a variety of factors we believe to be relevant, including new expansion projects, changes in our portfolio of storage and services contracts, the seasonal and dynamic nature of our business, and other market and competitive factors influencing the demand for storage services. Our projections reflect the assumption that derivative instruments utilized are fully effective in hedging applicable risks in accordance with our risk management procedures. We do not believe that there is an accurate way to forecast any ineffectiveness in hedging relationships or unrealized gains or losses required to be recognized in net income without the offsetting impact of physical transactions for a period associated with derivative activity. Our assumptions and future performance, however, are both subject to a wide range of business risks and uncertainties, so we can provide no assurance that actual performance will fall within the guidance ranges. Please refer to information under the caption

Forward-Looking Statements and Associated Risks below. These risks and uncertainties, as well as other unforeseeable risks and uncertainties, could cause our actual results to differ materially from those in the following table. The operating and financial guidance provided below is

could cause our actual results to differ materially from those in the following table. The operating and financial guidance provided below is given as of the date hereof, based on information known to us as of February 5, 2013. We undertake no obligation to publicly update or revise any forward-looking statements.

Adjusted EBITDA (as defined below in Note 1 to the Operating and Financial Guidance table) is a financial measure used by our chief operating decision maker to evaluate our performance. In Note 9 below, we reconcile Adjusted EBITDA to net income for the 2013 guidance periods presented. We encourage you to visit our website at <a href="https://www.pnglp.com">www.pnglp.com</a> (in particular the section entitled Non-GAAP Reconciliations), which presents a historical reconciliation of Adjusted EBITDA and certain commonly used non-GAAP financial measures. We present Adjusted EBITDA because it is a measure used by management to evaluate performance and because we believe it provides additional information with respect to both the performance of our fundamental business activities and our ability to meet our future debt service, capital expenditures and working capital requirements. We believe that Adjusted EBITDA is used to assess our operating performance compared to other publicly traded partnerships in the midstream energy industry, without regard to financing methods, capital structure or historical cost basis. In addition, as part of our presentation of Adjusted EBITDA, we have highlighted the impact of certain selected items that impact comparability between periods and affect Net Income, EBITDA and Net Income per Basic and Diluted Limited Partner Unit. These selected items include equity compensation expense.

### PAA Natural Gas Storage, L.P.

### **Operating and Financial Guidance**

(in millions, except per unit data)

	Guidance (1) 3 Months Ending March 31, 2013  Guidance (1) 12 Months Ending December 31, 2013								
		Low	, 201	High	Low		31, 2	High	
Net Revenue									
Firm Storage Services	\$	33.2	\$	34.0	\$	131.7	\$	133.0	
Hub Services and Merchant Storage		2.6		4.1		14.5		16.5	
Other		0.5		1.2		2.5		3.7	
Total Net Revenue	\$	36.3	\$	39.3	\$	148.7	\$	153.2	
Field operating costs		(3.8)		(3.2)		(15.8)		(14.9)	
General and administrative expenses		(5.3)		(4.9)		(19.1)		(18.5)	
Depreciation, depletion, and amortization		(9.9)		(9.5)		(40.2)		(39.4)	
Operating Income	\$	17.3	\$	21.7	\$	73.6	\$	80.4	
Interest expense, net of capitalized interest		(2.5)		(2.3)		(11.4)		(10.8)	
Net Income	\$	14.8	\$	19.4	\$	62.2	\$	69.6	
Net Income Available to Limited Partners	\$	14.3	\$	18.8	\$	60.1	\$	67.3	
Net Income per Basic and Diluted Limited Partner Unit (2,3,4)									
Weighted Average Units Outstanding		71.1		71.1		71.1		71.1	
Net Income per Limited Partner Unit	\$	0.20	\$	0.26	\$	0.84	\$	0.95	
·									
EBITDA	\$	27.2	\$	31.2	\$	113.8	\$	119.8	
Selected Items Impacting Comparability									
Equity compensation expense		(0.8)		(0.8)		(3.2)		(3.2)	
	\$	(0.8)	\$	(0.8)	\$	(3.2)	\$	(3.2)	
Excluding Selected Items Impacting Comparability									
Adjusted Net Income	\$	15.6	\$	20.2	\$	65.4	\$	72.8	
Adjusted EBITDA	\$	28.0	\$	32.0	\$	117.0	\$	123.0	
Adjusted Editor  Adjusted Net Income per Basic and Diluted Limited Partner Unit	ψ	20.0	ψ	32.0	φ	117.0	Ψ	123.0	
	ф	0.21	ф	0.20	Ф	0.00	Ф	0.00	
(2,3,4)	\$	0.21	\$	0.28	\$	0.89	\$	0.99	

<sup>(1)</sup> Amounts may not recalculate due to rounding.

Our outstanding limited partner interests as of December 31, 2012 consisted of 59.2 million common units, 11.9 million Series A subordinated units and 13.5 million Series B subordinated units. Series B subordinated units are not entitled to cash distributions unless and until they convert to Series A subordinated units or common units, which conversion is contingent on our meeting both certain distribution levels and certain in-service operational requirements at our Pine Prairie facility. As a result, the Series B subordinated units are not included in the calculation of basic net income per unit amounts.

We calculate net income available to limited partners based on the distributions pertaining to the current period s net income. After adjusting for the appropriate period s distributions, the remaining undistributed earnings or excess distributions over earnings, if any, are allocated to the general partner and limited partners in accordance with the contractual terms of the partnership agreement.

(4) The impact of diluted units outstanding as of December 31, 2012 is approximately 0.1 million additional units. We have excluded the impact of these units from our Net Income per Limited Partner Unit calculation because the impact is not material.

Notes and Significant Assumptions:

#### 1. Definitions.

EBITDA Earnings before interest, taxes and depreciation, depletion and amortization.

Adjusted EBITDA EBITDA excluding selected items impacting comparability.

DCF Distributable Cash Flow

FASB Financial Accounting Standards Board

Bcf Billion cubic feet
Mcf Thousand cubic feet

Net Revenue Revenue less cost of sales, storage related costs and fuel expense

LTIP Long-Term Incentive Plan

PAA Plains All American Pipeline, L.P. (NYSE: PAA), the owner of our general partner, as well as a majority of

our limited partner interests.

General partner (GP) As the context requires, general partner or GP refers to any or all of (i) PNGS GP LLC, the owner of our 2%

general partner interest and incentive distribution rights and (ii) PAA, the sole member of PNGS GP LLC.

2. Business Overview. Our business consists of the acquisition, development, operation and commercial management of natural gas storage facilities. We provide natural gas storage services to a broad mix of customers, including local gas distribution companies (LDCs), electric utilities, pipelines, direct industrial users, electric power generators, marketers, producers and affiliates of such entities. Our storage rates are regulated under Federal Energy Regulatory Commission, (FERC) rate-making policies, which currently permit our facilities to charge market-based rates for our services. We own and operate three natural gas storage facilities located in Louisiana, Mississippi and Michigan. From time to time, we also lease storage capacity and pipeline transportation capacity from third parties in order to increase our operational flexibility and enhance the services we offer our customers. Acquisitions are an important element of our growth strategy; however, the accompanying detailed financial guidance does not include any forecasts for acquisitions, but does include certain costs we expect to incur associated with evaluating acquisition opportunities.

We generate net revenue primarily from the provision of fee-based gas storage services to our customers, and we categorize the majority of the net revenue we generate as being derived from Firm Storage Services or Hub Services and Merchant Storage. We also generate a portion of our net revenues from other sources as described below in Other revenues.

• Net Revenue from Firm Storage Services. The majority of our net revenue from firm storage services is derived from contracts with initial terms that generally range from one year to ten years in length and pursuant to which customers receive the assured or firm right to store gas in our facilities. Under our firm storage contracts, our customers are obligated to pay us fixed monthly capacity reservation fees, which are owed to us regardless of the actual storage capacity utilized. Firm storage services revenue also includes, where applicable, cycling fees based on the volume of natural gas nominated for injection and/or withdrawal, as well as a small portion of natural gas nominated for injection that we retain as compensation for our fuel use. Certain components of our firm storage services revenue, such as cycling fees and fuel compensation, are dependent on the injection and withdrawal activities of our individual customers, both from a timing and volume perspective. Timing differences between forecasted activity and actual activity may result in a shifting of revenues between individual quarterly periods within a given storage season. Throughput differences may result in our ultimate realization of revenues being different from our forecasted amounts.

Firm storage services revenues are shown net of applicable storage related costs. Storage related costs consist of fees incurred to lease third-party storage and pipeline capacity and fuel expense we incur at our facilities associated with managing injection and deliverability capacity and certain other costs we may incur. Also included in our storage related costs is fuel expense we incur as part of our long term activities.

Our full year revenue guidance for firm storage services includes the fixed capacity reservation fees, and an assumed amount of cycling fees and net fuel consumption, that we will earn under our firm storage services contracts.

4

• Net Revenue from Hub Services and Merchant Storage. Our guidance for net revenue from Hub Services and Merchant Storage includes revenues generated from the provision of hub services at our facilities and net revenue generated by our commercial marketing group, which captures short term market opportunities by utilizing a portion of our owned and leased storage capacity and engaging in related commercial marketing activities. Our ability to provide hub services is primarily dependent on our outstanding obligations to customers under firm storage services contracts. As a result, increases in our firm storage services obligations may limit our ability to provide hub services and vice versa. Hub services include (i) interruptible storage services pursuant to which customers receive only limited assurances regarding the availability of capacity in our storage facilities and pay fees based on their actual utilization of our assets, (ii) park and loan services and (iii) wheeling and balancing services pursuant to which customers pay fees for the right to move a volume of gas through our facilities from one interconnection point to another and true up their deliveries of gas to, or takeaways of gas from, our facilities. A portion of our revenues related to these activities may include fuel collections.

Net revenue from merchant storage consists of revenue generated through the hedged purchase and sale of natural gas net of any storage related costs incurred. We utilize both physical storage at our facilities and derivatives to hedge our expected margin from these activities; however, such activities may not generate the forecasted level of net revenues or, even if achieved, may not result in ratable realizations throughout the year.

Revenues from hub services and merchant storage are influenced by weather, operating disruptions, domestic producers completion activities, and other conditions that result in temporary disruptions in supply and demand. Additionally, our wheeling and balancing activities are also influenced by certain market conditions such as location price differentials and other competing sources of transportation capacity. Accordingly, providing guidance on the overall amount and timing of revenue from these activities is less precise than guidance associated with net revenues from firm storage services and thus we have provided for a wider range of potential performance on a relative basis during any given guidance period. Our overall net revenue guidance for hub services and merchant storage is based on assumptions and estimates for an annual period that we believe are reasonable given our assessment of historical trends (modified for changes in market conditions) and other reasonably available information.

In addition, our guidance for net revenue from hub services and merchant storage is shown net of applicable storage related costs. These costs consist of fees incurred to lease third-party pipeline capacity and storage and transaction costs associated with managing injection and deliverability capacity at our facilities. Costs associated with our leased pipeline capacity are subject to variation as the terms of these agreements typically contain certain fees which fluctuate based on actual volumes shipped in addition to monthly reservation fees. Also included in our storage related costs is fuel expense we incur as part of our short term activities.

• Other Revenues. Our guidance for other revenues includes certain fixed access fees at Pine Prairie, and revenues we generate through the sale of crude oil and natural gas liquids produced in conjunction with the operation of our Bluewater facility, net of royalties and taxes. Our guidance for crude oil and natural gas liquids production is based on our forecast for injection and withdrawal cycles and related pressure considerations for the year. To the extent our sales of crude oil and natural gas liquids are not hedged, revenues from sales of crude oil and liquids are also impacted by changes in market prices. Our revenue guidance for these activities reflects our estimates of likely production and our estimate of a net realizable price at the time of sale, taking into account the estimated net impact of any applicable hedges. Additionally, we periodically sell any fuel-in-kind volumes in excess of actual volumes needed as fuel to operate facilities and reflect any gain or loss on such sales as a part of other revenues.

The following table summarizes our Adjusted EBITDA guidance for the indicated forecast periods, in addition to our average owned working natural gas storage capacities and certain operating metrics.

	Guidance (1,2)			
	3 Months Ending March 31, 2013		12 Months Ending December 31, 2013	
	(dollars	in millions)		
Net Revenue				
Firm Storage Services	\$ 33.6	\$	132.4	
Hub Services and Merchant Storage	3.4		15.5	
Other	0.9		3.1	
Total Net Revenue	\$ 37.8	\$	151.0	
Field Operating Costs/G&A/Other	(7.8)		(31.0)	
Adjusted EBITDA	\$ 30.0	\$	120.0	
Average Total Owned working Storage Capacity				
(Bcf)	93		96	
Average Monthly Operating Metrics (\$/Mcf)				
Total Net Revenue	\$ 0.14	\$	0.13	
Field Operating Costs/G&A/Other	(0.03)		(0.03)	
Adjusted EBITDA	\$ 0.11	\$	0.10	

<sup>(1)</sup> Excluding selected items impacting comparability.

Our primary expense components related to gas storage services comprise operating costs and general and administrative expense.

- Field Operating Costs. Our operating costs typically do not materially vary based on the amount of natural gas we store. The timing of certain expenditures during a year generally fluctuates with customers demands, which change depending on market conditions and whether we are in the injection or withdrawal season for natural gas.
- General and Administrative Expense / Other Income (Expense). For guidance purposes, we anticipate we will routinely incur annual third-party acquisition expenses. In accordance with Section 805 of the FASB s Accounting Standards Codification, effective in 2009, we are required to expense costs related to acquisition evaluations as incurred, regardless of the success of such acquisition efforts. Accordingly, from time to time we may incur general and administrative expenses related to our acquisition efforts in excess of such guidance amounts. To the extent considered meaningful, such excess amounts will be classified as a selected item impacting comparability and thus excluded from Adjusted EBITDA, as such costs do not impact the operations of our existing assets and may benefit future periods.
- 3. Depreciation, Depletion and Amortization. We forecast depreciation, depletion and amortization based on our existing assets, unamortized deferred debt costs, forecasted capital expenditures and projected in-service dates.

<sup>(2)</sup> Mid-point of guidance.

4. *Capital Expenditures*. Excluding any potential acquisitions, we forecast capital expenditures during calendar 2013 to be approximately \$42 million for expansion projects (including capitalized interest) with an additional \$0.6 million for maintenance capital projects. Following is a breakdown by facility of our forecasted expansion and maintenance capital expenditures for the year ending December 31, 2013:

	Calendar 2013 (in millions)
Expansion Capital (including base gas)	
• Southern Pines	\$28.0
• Pine Prairie	13.0
• Bluewater	1.0
	42.0
Potential Adjustments for Timing / Scope Refinement (1)	-\$2.0 +\$2.0
Total Projected Capital Expenditures	\$40.0 - \$44.0
Maintenance Capital	\$0.6

<sup>(1)</sup> Potential variation to current expansion capital cost estimates may result from changes to project design, final cost of materials and labor and timing of incurrence of costs due to uncontrollable factors such as regulatory approvals and weather.

- 5. Capital Structure. This guidance is based on our capital structure as of December 31, 2012.
- 6. Interest Expense, net. Debt balances are projected based on estimated (i) operating cash flows, (ii) capital expenditures for expansion / maintenance projects and base gas purchases, (iii) working capital sources and uses and (iv) distribution payments. Interest rate assumptions for variable rate debt are based on the forward LIBOR curve as of late January. Also included in interest expense are interest rate swap accruals and commitment fees. Interest expense is net of amounts capitalized for expansion capital projects and does not include interest on borrowings for hedged inventory stored for merchant purposes, which is reflected as a component of net revenue from merchant storage activities.
- 7. *Reconciliation of Net Income to DCF*. The following table reconciles the mid-point of Net Income to distributable cash flow for the three-month period ending March 31, 2013 and twelve-month period ending December 31, 2013.

	Midpoint Guidance			
		3 Months Ending March 31, 2013		Months Ending cember 31, 2013
	(In millions)			
Net Income	\$	17.1	\$	65.9
Depreciation, depletion, amortization		9.7		39.8
Equity compensation expense, net of cash				
payments		0.7		2.6
Maintenance capital expenditures		(0.2)		(0.6)
Distributable Cash Flow	\$	27.3	\$	107.7

8. Equity Compensation Plans. The majority of our outstanding equity compensation awards contain vesting criteria that are based either on (i) the date upon which a specified PNG distribution level is attained (or if such distribution levels are not obtained, partial vesting based on service through a specified date), or (ii) the conversion of our Series A subordinated units. For the majority of our outstanding equity compensation awards as of December 31, 2012, specified annualized PNG distribution vesting thresholds range from \$1.35 to \$1.55 and require continued service through achievement of such performance thresholds (except that to the extent such distribution levels are not achieved by November 2016, 50% of any remaining unvested awards will vest and the other 50% will be forfeited). The majority of these awards are classified as equity awards for accounting purposes and thus the compensation expense recognized over the service period is based on the fair value of the awards on the grant date and is generally not subject to re-measurement prior to vesting. Upon vesting, our equity classified awards will result in the issuance of PNG common units.

Our equity compensation awards also include Transaction Grants awarded to certain officers of PAA who are also officers of PNG. These awards will be settled with outstanding common or Series A subordinated units of PNG currently owned by PAA.

Although PNG does not bear the economic burden of these awards, since some of the services these officers provide benefit PNG, we are required to reflect the expense associated with these awards in our financial statements.

We have determined that an annualized distribution of \$1.45 and the conversion of our Series A subordinated units are probable of occurring in the foreseeable future. Therefore, for awards that vest upon these assumptions, our guidance includes compensation expense accruals over the service period of the respective awards. The actual amount of equity compensation expense for any given period can vary as a result of future changes to our probability assessments relative to the performance conditions required for vesting and as a result of changes to our outstanding awards, such as granting additional awards or forfeitures.

9. *Reconciliation of Net Income to Adjusted EBITDA*. The following table reconciles net income to Adjusted EBITDA for the three-month period ending March 31, 2013 and twelve-month period ending December 31, 2013.

		Guidance 3 Months Ending March 31, 2013			12 Months Ending December 31, 2013		
		Low High			Low	High	
				(In millions)			
Reconciliation to Adjusted EBITDA							
Net Income	\$	14.8	\$	19.4 \$	62.2	\$	69.6
Interest expense, net of amounts							
capitalized		2.5		2.3	11.4		10.8
Depreciation, depletion, and amortization		9.9		9.5	40.2		39.4
Selected Items Impacting Comparability							
Equity compensation expense		0.8		0.8	3.2		3.2
Adjusted EBITDA	\$	28.0	\$	32.0 \$	117.0	\$	123.0

#### Forward-Looking Statements and Associated Risks

All statements included in this report, other than statements of historical fact, are forward-looking statements, including, but not limited to, statements identified by the words anticipate, believe, estimate, expect, plan, intend and forecast, as well as similar expressions and statements identified by the words anticipate, believe, estimate, expect, plan, intend and forecast, as well as similar expressions and statements our business strategy, plans and objectives for future operations. The absence of such words, expressions or statements, however, does not mean that the statements are not forward-looking. Any such forward-looking statements reflect our current views with respect to future events, based on what we believe to be reasonable assumptions. Certain factors could cause actual results or outcomes to differ materially from results or outcomes anticipated in the forward-looking statements. The most important of these factors include, but are not limited to:

•	a continuation of reduced volatility and/or lower spreads in natural gas markets for an extended period of time;
• the balance between the	factors affecting demand for natural gas storage services and the rates we are able to charge for such services, including e supply of and the demand for natural gas;
• attractive rates and on o	our ability to maintain or replace expiring storage contracts, or enter into new storage contracts, in either case at otherwise favorable terms;
• uncontracted or unutilize	factors affecting our ability to realize revenues from hub services and merchant storage transactions involving zed capacity at our facilities;
• are able to produce in c	operational, geologic or other factors that affect the timing or amount of crude oil and other liquid hydrocarbons that we onjunction with the operation of our Bluewater facility;
• computer systems;	the occurance of a natural disaster, catastrophe, terrorist attack or other event, including attacks on our electronic and
• in conjunction with the	market or other factors that affect the prices we are able to realize for crude oil and other liquid hydrocarbons produced operation of our Bluewater facility;
and execute our capital	our ability to obtain and/or maintain all permits, approvals and authorizations that are necessary to conduct our business projects;

	the impact of operational, geologic and commercial factors that could result in an inability on our part to satisfy our ts and obligations, including the impact of equipment performance, cavern operating pressures, cavern temperature d subsurface conditions or events;
•	risks related to the ownership, development and operation of natural gas storage facilities;
•	failure to implement or execute planned internal growth projects on a timely basis and within targeted cost projections.
•	the effectiveness of our risk management activities;
•	the effects of competition;
•	interruptions in service and fluctuations in tariffs or volumes on third-party pipelines;
• markets, capital constra	general economic, market or business conditions and the amplification of other risks caused by volatile financial ints and pervasive liquidity concerns;
•	the successful integration and future performance of acquired assets or businesses;
• working capital require	our ability to obtain debt or equity financing on satisfactory terms to fund additional acquisitions, expansion projects, ments and the repayment or refinancing of indebtedness;
• related interpretations;	the impact of current and future laws, rulings, governmental regulations, accounting standards and statements and
•	shortages or cost increases of supplies, materials or labor;
•	weather interference with business operations or project construction;

•	our ability to receive open credit from our suppliers and trade counterparties;				
• companies with which	continued creditworthiness of, and performance by, our counterparties, including financial institutions and trading we do business;				
•	the availability of, and our ability to consummate, acquisition or combination opportunities;				
•	the operations or financial performance of assets or businesses that we acquire;				
•	environmental liabilities or events that are not covered by an indemnity, insurance or existing reserves;				
•	increased costs or unavailability of insurance;				
• incentive plan; and	fluctuations in the debt and equity markets, including the price of our units at the time of vesting under our long-term				
•	other factors and uncertainties inherent in the ownership, development and operation of natural gas storage facilities.				
We undertake no obligation to publicly update or revise any forward-looking statements. Further information on risks and uncertainties is available in our filings with the Securities and Exchange Commission, which information is incorporated by reference herein.					
	10				

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

PAA Natural Gas Storage, L.P.

By: PNGS GP LLC, its general partner

Date: February 6, 2013 By: /s/ AL SWANSON

Name: Al Swanson

Title: Executive Vice President and Chief Financial

Officer

11