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): January 26, 2009

NUSTAR ENERGY L.P.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 1-16417 (Commission File Number) 74-2956831 (IRS Employer Identification No.)

2330 North Loop 1604 West San Antonio, Texas (Address of principal executive offices)

78248 (Zip Code)

Registrant's telephone number, including area code: (210) 918-2000

NOT APPLICABLE

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

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Dere-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Dere-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results Of Operations And Financial Condition.

On January 26, 2009, NuStar Energy L.P., a Delaware limited partnership, issued a press release announcing financial results for the quarter ended December 31, 2008. A copy of the press release announcing the financial results is furnished with this report as Exhibit 99.1, and is incorporated herein by reference.

The information in this report is being furnished, not filed, pursuant to Item 2.02 of Form 8-K. Accordingly, the information in this report, including the press release, will not be incorporated by reference into any registration statement filed by NuStar Energy L.P. under the Securities Act of 1933, as amended, unless specifically identified therein as being incorporated therein by reference.

NON-GAAP FINANCIAL MEASURES

The press release announcing the earnings discloses certain financial measures, EBITDA, distributable cash flow, and distributable cash flow per unit, that are non-GAAP financial measures as defined under SEC rules. The press release furnishes a reconciliation of these non-GAAP financial measures to their nearest GAAP financial measures. Management uses these financial measures because they are widely accepted financial indicators used by investors to compare partnership performance. In addition, management believes that these measures provide investors an enhanced perspective of the operating performance of the partnership's assets and the cash that the business is generating. None of EBITDA, distributable cash flow or distributable cash flow per unit is intended to represent cash flows for the period, nor are they presented as an alternative to net income or cash flow from operations. They should not be considered in isolation or as substitutes for a measure of performance prepared in accordance with United States generally accepted accounting principles.

Item 9.01 Financial Statements and Exhibits.

- (d) Exhibits.
- 99.1 Press Release dated January 26, 2009.

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.

NuStar Energy L.P.

- By: Riverwalk Logistics, L.P. its general partner
- By: NuStar GP, LLC its general partner
- By: /s/ Bradley C. Barron Bradley C. Barron

Secretary

Date: January 26, 2009

Tress Release dated January 20, 2003

NuStar Energy L.P. Reports Fourth Quarter 2008 and Record Full Year 2008 Earnings and Announces Quarterly Distribution

Full Year 2008 Earnings and Distributable Cash Flows Are All-Time Highs

SAN ANTONIO, January 26, 2009 – NuStar Energy L.P. (NYSE:NS) today announced net income applicable to limited partners of \$25.3 million, or \$0.47 per unit, for the fourth quarter of 2008, compared to \$22.6 million, or \$0.47 per unit, for the fourth quarter of 2007. For the year ended December 31, 2008, net income applicable to limited partners was a record \$224.7 million, or \$4.22 per unit, over 1.5 times higher than the \$129.2 million, or \$2.74 per unit, earned in 2007.

Included in NuStar Energy L.P.'s earnings results for the fourth quarter of 2008 is a \$22.7 million, or \$0.41 per unit, net gain resulting primarily from the sale of non-strategic assets including an interest in the Skelly Belvieu pipeline located in Texas and three storage terminals located in Westwego, Louisiana; Milwaukee, Wisconsin; and Sparks, Nevada. The sale of the above-mentioned assets generated proceeds of \$43.9 million, which were used to pay down debt. The full year 2008 earnings also include the impact from the sale of the assets and the \$61.3 million, or \$1.10 per unit, hedging loss incurred in the second quarter of 2008. Excluding the impact of these and other one-time items, 2008 earnings would have been significantly higher.

With respect to the quarterly distribution to unitholders for the fourth quarter of 2008, NuStar Energy L.P. also announced that its board of directors has declared a distribution of \$1.0575 per unit, which would equate to \$4.23 per unit on an annual basis. This quarterly distribution represents an increase of \$0.0725 per unit, or 7.4 percent, over the \$0.985 distribution for the fourth quarter of 2007 and will be paid on February 12, 2009, to holders of record as of February 5, 2009.

Distributable cash flow available to limited partners for the fourth quarter of 2008 was \$28.8 million, or \$0.53 per unit, compared to \$34.9 million, or \$0.72 per unit, for the fourth quarter of 2007. For the year ended December 31, 2008, distributable cash flow available to limited partners was a record \$288.7 million, or \$5.44 per unit, compared to \$198.6 million, or \$4.22 per unit, last year. Distributable cash flow available to limited partners for the fourth quarter of 2008 covers the distribution by 0.50 times. For the full year of 2008, distributable cash flow available to limited partners covers the distribution by a strong 1.33 times.

"I am excited to report that 2008 was a record year with earnings, distributable cash flow and EBITDA reaching all-time highs for NuStar," said Curt Anastasio, Chief Executive Officer and President of NuStar Energy L.P. and NuStar GP Holdings, LLC. "By far, the biggest contributor to the increase in our earnings in 2008 was the addition of our asphalt operations, which generated \$76 million of operating income in the first nine months we owned these assets.

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"We also benefitted from the successful and timely completion of multiple storage expansion projects under our \$400 million construction program, which contributed approximately \$15 million of incremental operating income in 2008. With our record earnings, we achieved our stated goal of increasing the distribution by around 7 percent. In addition, primarily due to lower working capital requirements, we reduced our debt balance by nearly \$300 million during the last six months of the year and currently have over \$600 million of availability under our \$1.2 billion revolver.

"With respect to our fourth quarter 2008 earnings, our results were weaker than expected primarily due to the unprecedented and rapid decline in crude oil and refined product prices since mid-September, which outpaced the slower decline in the weighted average costs of goods sold in our asphalt operations.

"Despite the sluggish economy, we are optimistic on the outlook for our three business segments for 2009. For our transportation business segment, we expect our results to be better as we will benefit from a tariff increase expected to be around 7.5 percent starting July 1, 2009, and our 2009 volumes should be comparable to 2008. Further, a gradual recovery in refined product demand by the second half of this year due to lower prices and an improving economy could generate stronger demand and benefit our pipeline volumes. Our storage segment results should be better in 2009 as we benefit from a full year's contribution from the completed projects under our \$400 million construction program, or around an incremental \$23 million of operating income.

"Within our asphalt and fuels marketing segment, we are currently projecting earnings for our asphalt operations to be better in 2009 compared to 2008 as a result of better-than-historic margins from the tightening U.S. asphalt supply and demand picture. Similar to last year, a major impact to asphalt supply is expected to be the significant reduction of asphalt production at numerous refineries due to lower refinery utilization rates. Currently, U.S. asphalt inventory levels are well below last year and as a result of the expected refinery run cuts, we may see a new five-year average low for the start of the 2009 asphalt paving season. The proposed economic stimulus package is expected to provide additional highway funding and could generate significant demand further benefiting NuStar. In addition, the U.S. refinery coker projects we are tracking, which are expected to further tighten asphalt supply as they come on line, are proceeding as planned. This continues to support our bullish long-term view of the asphalt business," said Anastasio.

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A conference call with management is scheduled for 11:00 a.m. ET (10:00 a.m. CT) today, January 26, 2009, to discuss the financial and operational results for the fourth quarter and full year of 2008. Investors interested in listening to the presentation may call 800/622-7620, passcode 80060009. International callers may access the presentation by dialing 706/645-0327, passcode 80060009. The company intends to have a playback available following the presentation, which may be accessed by calling 800/642-1687, passcode 80060009. A live broadcast of the conference call will also be available on the company's Web site at www.nustarenergy.com.

NuStar Energy L.P. is a publicly traded, limited partnership based in San Antonio, with 8,491 miles of pipeline, 82 terminal facilities, four crude oil storage tank facilities and two asphalt refineries with a combined throughput capacity of 104,000 barrels per day. One of the largest asphalt refiners and marketers in the U.S. and the second largest independent liquids terminal operator in the nation, NuStar has operations in the United States, the Netherlands Antilles, Canada, Mexico, the Netherlands and the United Kingdom. The partnership's combined system has over 90 million barrels of storage capacity, and includes two asphalt refineries, crude oil and refined product pipelines, refined product terminals, a petroleum and specialty liquids storage and terminaling business, as well as crude oil storage facilities. For more information, visit NuStar Energy L.P.'s Web site at <u>www.nustarenergy.com</u>.

Cautionary Statement Regarding Forward-Looking Statements

This press release includes forward-looking statements regarding future events. All forward-looking statements are based on the partnership and company's beliefs as well as assumptions made by and information currently available to the partnership and company. These statements reflect the partnership and company's current views with respect to future events and are subject to various risks, uncertainties and assumptions. These risks, uncertainties and assumptions are discussed in NuStar Energy L.P. and NuStar GP Holdings, LLC.'s 2007 annual reports on Form 10-K and subsequent filings with the Securities and Exchange Commission.

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NuStar Energy L.P. and Subsidiaries Consolidated Financial Information (Unaudited, Thousands of Dollars, Except Unit Data and Per Unit Data)

		Three Months Ended December 31,		nded Der 31,
	2008	2007	2008	2007
Statement of Income Data:				
Revenues:		• • • • • • • •	* - 10 00 1	*
Services revenues	\$ 192,855	\$ 184,653	\$ 740,601	\$ 696,623
Product sales	840,335	275,488	4,088,169	778,391
Total revenues	1,033,190	460,141	4,828,770	1,475,014
Costs and expenses:				
Cost of product sales	828,233	267,961	3,864,310	742,972
Operating expenses	119,775	98,598	442,248	357,235
General and administrative expenses	20,445	19,308	76,430	67,915
Depreciation and amortization expense	35,690	29,557	135,709	114,293
Total costs and expenses	1,004,143	415,424	4,518,697	1,282,415
Operating income	29,047	44,717	310,073	192,599
Equity earnings from joint ventures	1,958	1,863	8,030	6,833
Interest expense, net	(23,791)	(18,829)	(90,818)	(76,516)
Other income, net	25,503	2,916	37,739	38,830
Income before income tax expense	32,717	30,667	265,024	161,746
Income tax expense (benefit)	(65)	2,402	11,006	11,448
Net income	32,782	28,265	254,018	150,298
Less net income applicable to general partner (Note 1)	(7,446)	(5,649)	(29,350)	(21,063)
Net income applicable to limited partners	\$ 25,336	\$ 22,616	\$ 224,668	\$ 129,235
Net income per unit applicable to limited partners (Note 1):	\$ 0.47	\$ 0.47	\$ 4.22	\$ 2.74
Weighted average number of basic units outstanding	54,460,549	48,194,532	53,182,741	47,158,790
EBITDA (Note 2)	\$ 92,198	\$ 79,053	\$ 491,551	\$ 352,555
Distributable cash flow (Note 2)	\$ 37,072	\$ 41,158	\$ 319,079	\$ 221,096
	December 31, 2008	December 31, 2007		
Balance Sheet Data:				
Debt, including current portion (a)	\$ 1,894,848	\$ 1,446,289		
Partners' equity (b)	2,206,997	1,994,832		
Debt-to-capitalization ratio (a) / ((a)+(b))	46.2%	42.0%		

NuStar Energy L.P. and Subsidiaries Consolidated Financial Information – Continued (Unaudited, Thousands of Dollars, Except Barrel Data)

		Three Months Ended December 31,		Year Ended December 31,	
Transfer (Note 2)	2008	2007	2008	2007	
egment Data: (Note 3) Storage:					
Throughput (barrels/day)	701,7	736 793,533	742,599	800,332	
Throughput (barrens/day) Throughput revenues	\$ 22,1		\$ 90,918	\$ 96,372	
Storage lease revenues	په 22,1 95,4	,	363,171	314,255	
5			454,089	410,627	
Total revenues					
Operating expenses	62,4		246,304	233,675 62,317	
Depreciation and amortization expense	17,1		66,706		
Segment operating income	\$ 37,8	391 \$ 25,234	\$ 141,079	\$ 114,635	
Transportation:					
Refined products pipelines throughput (barrels/day)	648,2	295 728,613	673,687	678,573	
Crude oil pipelines throughput (barrels/day)	352,8		392,110	377,64	
Total throughput (barrels/day)	1,001,1		1,065,797	1,056,213	
Revenues	\$ 83,8	308 \$ 81,868	\$ 317,778	\$ 296,79	
Operating expenses	32,0	30,733	131,943	120,342	
Depreciation and amortization expense	12,6	588 12,355	50,749	49,94	
Segment operating income	\$ 39,0	50 \$ 38,780	\$ 135,086	\$ 126,50	
Asphalt and fuels marketing:					
Product sales	\$ 840,3	335 \$ 275,488	\$4,088,169	\$ 778,393	
Cost of product sales	834,0	041 271,846	3,880,796	750,12	
Operating expenses	29,2	285 2,291	80,133	6,73	
Depreciation and amortization expense	4,8	362 355	14,734	42	
Segment operating income	\$ (27,8	353) \$ 996	\$ 112,506	\$ 21,11	
Consolidation and intersegment eliminations:					
Revenues	\$ (8,4	488) \$ (5,100)	\$ (31,266)	\$ (10,80	
Cost of product sales		308) (3,885)	(16,486)	(7,14	
Operating expenses	(4,0	, , ,	(16,132)	(3,51	
Depreciation and amortization expense		982 852	3,520	1,60	
Total	\$ 4	404 \$ (985)	\$ (2,168)	\$ (1,74	
Consolidated Information:		<u> </u>			
Revenues	\$1,033,1	190 \$ 460,141	\$4,828,770	\$1,475,014	
Cost of product sales	828,2		3,864,310	742,972	
Operating expenses	119,7	,	442,248	357,23	
Depreciation and amortization expense	35,6		135,709	114,29	
Segment operating income	49,4		386,503	260,51	
General and administrative expenses	20,4		76,430	67,91	
Consolidated operating income	\$ 29,0		\$ 310,073	\$ 192,599	
Consolidated operating income	\$ 29,0	J+/ J 44,/1/	φ 510,075	J 192,39	

NuStar Energy L.P. and Subsidiaries Consolidated Financial Information – Continued (Unaudited, Thousands of Dollars, Except Unit Data and Per Unit Data)

Notes:

1. Net income is allocated between limited partners and the general partner's interests based on provisions in the partnership agreement. The net income applicable to limited partners is divided by the weighted average number of limited partnership units outstanding in computing the net income per unit applicable to limited partners. The following table details the calculation of net income applicable to the general partner:

	Three Months Ended December 31,		Year E Decemb	
	2008	2007	2008	2007
Net income applicable to general partner and limited partners'				
interest	\$32,782	\$28,265	\$254,018	\$150,298
Less general partner incentive distribution	6,929	5,188	24,764	18,426
Net income after general partner incentive distribution	25,853	23,077	229,254	131,872
General partner interest	2%	2%	2%	2%
General partner allocation of net income after general partner				
incentive distribution	517	461	4,586	2,637
General partner incentive distribution	6,929	5,188	24,764	18,426
Net income applicable to general partner	\$ 7,446	\$ 5,649	\$ 29,350	\$ 21,063

2. NuStar Energy L.P. utilizes two financial measures, EBITDA and distributable cash flow, which are not defined in United States generally accepted accounting principles. Management uses these financial measures because they are widely accepted financial indicators used by investors to compare partnership performance. In addition, management believes that these measures provide investors an enhanced perspective of the operating performance of the partnership's assets and the cash that the business is generating. Neither EBITDA nor distributable cash flow are intended to represent cash flows for the period, nor are they presented as an alternative to net income. They should not be considered in isolation or as substitutes for a measure of performance prepared in accordance with United States generally accepted accounting principles.

The following is a reconciliation of net income to EBITDA and distributable cash flow:

	Three Months Ended December 31,		Year Ended December 31,	
	2008	2007	2008	2007
Net income	\$ 32,782	\$ 28,265	\$254,018	\$150,298
Plus interest expense, net	23,791	18,829	90,818	76,516
Plus income tax expense	(65)	2,402	11,006	11,448
Plus depreciation and amortization expense	35,690	29,557	135,709	114,293
EBITDA	92,198	79,053	491,551	352,555
Less equity earnings from joint ventures	(1,958)	(1,863)	(8,030)	(6,833)
Less interest expense, net	(23,791)	(18,829)	(90,818)	(76,516)
Less reliability capital expenditures	(27,668)	(16,779)	(55,669)	(40,337)
Less income tax expense	65	(2,402)	(11,006)	(11,448)
Plus distributions from joint ventures	2,335		2,835	544
Mark-to-market impact on hedge transactions (a)	(4,109)	1,978	(9,784)	3,131
Distributable cash flow	37,072	41,158	319,079	221,096
General partner's interest in distributable cash flow	(8,247)	(6,288)	(30,352)	(22,518)
Limited partners' interest in distributable cash flow	\$ 28,825	\$ 34,870	\$288,727	\$198,578
Distributable cash flow per limited partner unit	\$ 0.529	\$ 0.724	\$ 5.437	\$ 4.221

(a) Distributable cash flow excludes the impact of mark-to-market gains and losses which arise from valuing certain derivative contracts.

3. Beginning in the second quarter of 2008, we changed the way we report our segmental results. We combined the refined product terminals and crude oil storage tanks segments into the storage segment, and we combined the refined product pipelines and crude oil pipelines segments into the transportation segment. Previous periods have been restated to conform to this presentation. The asphalt and fuels marketing segment includes all product sales and related costs, including our two asphalt refineries, which we acquired on March 20, 2008. Additional operational information related to the asphalt and fuels marketing segment is available on our website at www.nustarenergy.com under the investors portion of the website.