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): July 30, 2007

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 N. Loop 1604 West San Antonio, Texas (Address of principal executive offices)

78248 (Zip Code)

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

(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)

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

[] Pre-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 July 30 2007, NuStar Energy L.P., a Delaware limited partnership, issued a press release announcing financial results for the quarter ended June 30, 2007. 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. Neither EBITDA, distributable cash flow, nor distributable cash flow per unit are 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.

- (c) Exhibits.
- <u>99.1</u> Press Release dated July 30, 2007.

SIGNATURE

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

Date: July 30, 2007

By:/s/Amy L. PerryName:Amy L. PerryTitle:Assistant Secretary

<u>Exhibit</u> Press Release dated July 30, 2007.

EXHIBIT INDEX

<u>Number</u> <u>99.1</u>

NuStar Energy L.P. Reports Second Quarter 2007 Earnings and Announces Quarterly Distribution Increase

SAN ANTONIO, July 30, 2007 – NuStar Energy L.P. (NYSE:NS) today announced net income applicable to limited partners of \$34.6 million, or \$0.74 per unit, for the second quarter of 2007 compared to \$27.5 million, or \$0.59 per unit, earned in the second quarter of 2006. For the six months ended June 30, 2007, net income applicable to limited partners was \$61.2 million, or \$1.31 per unit, compared to \$62.8 million, or \$1.34 per unit, for the six months ended June 30, 2006.

Distributable cash flow available to limited partners from continuing operations for the second quarter of 2007 was \$53.6 million, or \$1.15 per unit, compared to \$41.4 million, or \$0.88 per unit, for the second quarter of 2006. For the six months ended June 30, 2007, distributable cash flow available to limited partners from continuing operations was \$101.0 million, or \$2.16 per unit, compared to \$94.8 million, or \$2.03 per unit, for the six months ended June 30, 2007, the partnership's debt-to-capitalization ratio was 43.7 percent compared to 41.9 percent as of December 31, 2006.

NuStar Energy L.P. also announced that its board of directors has declared an increase in the quarterly distribution rate to \$0.95 per unit, or \$3.80 per unit on an annual basis, which will be paid on August 14, 2007, to holders of record as of August 7, 2007. This quarterly distribution represents an increase of \$0.065 per unit, or 7.3 percent, over the \$0.885 distribution for the second quarter of 2006 and an increase of \$0.035 per unit, or 3.8 percent, over the \$0.915 distribution for the first quarter of 2007. Distributable cash flow available to limited partners covers the distribution to the limited partners by 1.21 times for the second quarter of 2007.

Included in the second quarter 2007 results in other income is a \$13.0 million gain, or \$0.27 per unit, related to a fee paid to NuStar Energy L.P. as a result of Valero Energy Corporation exercising its option in the second quarter to terminate the 2007 Services Agreement early. Also, included in the second quarter 2007 results in other income is \$7.1 million of income, or \$0.15 per unit, related to the business interruption insurance claim for the impact of the fire at Valero Energy's McKee refinery that started in mid-February. Despite recording \$7.1 million of business interruption income, the Valero Energy McKee refinery incident still negatively impacted earnings by approximately \$6.8 million, or \$0.14 per unit in the second quarter.

"We are pleased to report yet another increase in the quarterly distribution," said Curt Anastasio, NuStar Energy L.P.'s Chief Executive Officer. "With this increase, our quarterly distribution is nearly 60 percent higher than it was when the partnership went public in 2001.

-More-

"By the end of this year, we will be on track to complete an additional \$116 million of internal growth projects, several of which are expected to be in-service in the next couple of months. These projects, which will add over 2.7 million barrels of additional committed storage to our existing 80 million barrel storage capacity, are located at our terminals in Amsterdam, St. Eustatius, Portland, Texas City, Linden (New York Harbor), Vancouver and Stockton. In addition, by February 2008, another \$49 million of storage expansion projects are expected to be complete, including other storage projects at our terminals in Amsterdam and St. Eustatius. We are also now moving forward with a storage expansion project at our terminal in Jacksonville, Florida, where we are looking to spend around \$21 million to expand this facility by nearly 500,000 barrels under a committed storage agreement.

"Looking ahead to the third quarter of 2007, we believe results will be in the range of \$0.75 to \$0.85 per unit. We continue to expect that earnings before interest, taxes, depreciation and amortization ("EBITDA") will be higher in 2007 than in 2006. With the majority of our internal growth projects coming online in late 2007 and in 2008, and the new marketing, supply and trading businesses we have started in asphalt and other products, we feel confident that next year is lining up to be a great year for the partnership," said Anastasio.

A conference call with management is scheduled for 2:30 p.m. ET (1:30 p.m. CT) today to discuss the financial results for the second quarter of 2007. Investors interested in listening to the presentation may call 800/622-7620, passcode 6576918. International callers may access the presentation by dialing 706/645-0327, passcode 6576918. The company intends to have a playback available following the presentation, which may be accessed by calling 800/642-1687, passcode 6576918. A live broadcast of the conference call will also be available on the partnership's Web site at www.nustarenergy.com.

NuStar Energy L.P. is a publicly traded, limited partnership based in San Antonio, with 9,113 miles of pipeline, 86 terminal facilities and four crude oil storage tank facilities. One of the largest independent terminal and petroleum liquids pipeline operators in the nation, the partnership has operations in the United States, the Netherlands Antilles, Canada, Mexico, the Netherlands and the United Kingdom. The partnership's combined system has approximately 80 million barrels of storage capacity, and includes 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 www.nustarenergy.com.

-More-

Cautionary Statement Regarding Forward-Looking Statements

This press release includes forward-looking statements within the meaning of the Securities Litigation Reform Act of 1995 regarding future events and the future financial performance of NuStar Energy L.P. All forward-looking statements are based on the partnership's beliefs as well as assumptions made by and information currently available to the partnership. These statements reflect the partnership'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.'s 2006 annual report on Form 10-K and subsequent filings with the Securities and Exchange Commission.

NuStar Energy L.P. Consolidated Financial Information June 30, 2007 and 2006 (unaudited, thousands of dollars, except unit data and per unit data)

		Three Mo	nths E	nded	Six Months Ended			
	June 30,			June 30,				
		2007		2006		2007		2006
tatement of Income Data:								
Revenues:								
Services revenues	\$	160,060	\$	152,094	\$	317,342	\$	300,023
Product sales		160,446		127,874		299,988		253,949
Total revenues		320,506		279,968		617,330		553,972
Costs and expenses:								
Cost of product sales		148,061		118,283		275,988		232,501
Operating expenses		85,444		79,155		166,656		150,225
General and administrative expenses		17,581		10,375		32,489		18,935
Depreciation and amortization		27,860		24,839	_	55,202		49,028
Total costs and expenses		278,946		232,652	_	530,335	_	450,689
Operating income		41,560		47,316		86,995		103,283
Equity earnings from joint ventures		1,746		1,844		3,357		3,050
Interest expense, net		(19,452)		(16,604)		(38,306)		(32,300)
Other income (expense), net		17,626		(272)		24,249		(41)
ncome from continuing operations								
before income tax expense		41,480		32,284		76,295		73,992
Income tax expense		1,783		492		5,475		2,611
ncome from continuing operations		39,697		31,792		70,820		71,381
Loss from discontinued operations, net of income tax				(239)				(377)
Net income applicable to general partner								
and limited partners' interest		39,697		31,553		70,820		71,004
Net income applicable to general partner								
(Note 1)		(5,118)		(4,041)		(9,572)		(8,240)
Net income applicable to limited partners	\$	34,579	\$	27,512	\$	61,248	\$	62,764
Income per unit applicable to limited								
partners (Note 1):								
Continuing operations	\$	0.74	\$	0.60	\$	1.31	\$	1.35
Discontinued operations				(0.01)		_		(0.01)
Net income	\$	0.74	\$	0.59	\$	1.31	\$	1.34
Weighted average number of limited		000 740	40 000 740		46 800 740		46,809,749	
partnership units outstanding	40	5,809,749	4	46,809,749		46,809,749		0,009,749
EBITDA from continuing operations (Note 2)	\$	88,792	\$	73,727	\$	169,803	\$	155,320
Distributable cash flow from continuing operations (Note 2)	\$	59,020	\$	45,772	\$	111,248	\$	103,577
	ψ	55,020	Ψ	43,772	Ψ	111,240	ψ	105,577
	J	June 30,		June 30,			Dec	ember 31,
		2007		2006				2006
Balance Sheet Data:								
Debt, including current portion (a)		1,446,044		1,159,482				1,354,367
Partners' equity (b)	1	1,862,473		1,891,092				1,875,681
		42 70/		20.00/				44.00

43.7%

38.0%

41.9%

Partners' equity (b) Debt-to-capitalization ratio (a) / ((a)+(b))

NuStar Energy L.P. Consolidated Financial Information - Continued June 30, 2007 and 2006 (unaudited, thousands of dollars, except barrel information)

		nths Ended	Six Months Ended			
		June 30,		June 30,		
	2007	2006	2007	2006		
perating Data:						
Refined product terminals:						
Throughput (barrels/day)	227,953	265,277	229,360	258,81		
Throughput revenues	\$ 11,852	\$ 12,876	\$ 23,300	\$ 23,41		
Storage lease revenues	71,908	60,493	141,156	120,02		
Product sales (bunkering)	157,937	127,874	297,479	253,94		
Total revenues	241,697	201,243	461,935	397,39		
Cost of product sales	146,636	118,283	274,563	232,50		
Operating expenses	52,529	50,092	103,522	94,02		
Depreciation and amortization	13,398	11,041	26,586	21,94		
Segment operating income	\$ 29,134	\$ 21,827	\$ 57,264	\$ 48,82		
Refined product pipelines:		700 400	CDD D0D	705 0		
Throughput (barrels/day)	647,887 ¢ FF 120	709,480	632,393	705,24		
Throughput revenues	\$ 55,139	\$ 52,201	\$ 108,563	\$104,24		
Product sales	1,963		1,963	404.0		
Total revenues	57,102	52,201	110,526	104,24		
Cost of product sales	1,062		1,062			
Operating expenses	25,832	23,736	49,908	43,53		
Depreciation and amortization	11,264	10,603	22,272	20,7		
Segment operating income	\$ <u>18,944</u>	\$ <u>17,862</u>	\$ <u>37,284</u>	\$ <u>39,9</u> 0		
Crude oil pipelines:						
Throughput (barrels/day)	348,482	440,691	348,052	434,2		
Throughput revenues	\$ 10,116	\$ 14,868	\$ 22,465	\$ 28,9		
Operating expenses	3,651	4,290	7,024	7,98		
Depreciation and amortization	1,261	1,283	2,494	2,53		
Segment operating income	\$ <u>5,204</u>	\$ <u>9,295</u>	\$ <u>12,947</u>	\$ <u>18,3</u> 9		
Crude oil storage tanks:						
Throughput (barrels/day)	564,588	484,322	551,971	498,6		
Throughput revenues	\$ 11,589	\$ 11,656	\$ 22,402	\$ 23,4		
Operating expenses	2,951	1,037	5,721	4,62		
Depreciation and amortization	1,937	1,912	3,850	3,80		
Segment operating income	\$ <u>6,701</u>	\$ 8,707	<u>\$ 12,831</u>	<u>\$</u> 14,98		
Other: Product sales	\$ 546	\$ —	\$ 546	\$		
Cost of product sales	370		370			
-	1,018		1,018			
Operating expenses Segment operating income	\$ (842)	<u> </u>	\$ (842)	\$		
Intersegment eliminations:	ф (ЕА)	¢	¢ (= 4 4)	¢		
Revenues	\$ (544)	\$ —	\$ (544)	\$ -		
Cost of product sales	(7)	—	(7)	-		
Operating expenses Total	<u>(537)</u> \$ —	<u> </u>	<u>(537)</u> \$ —	¢ -		
10(0)	Φ	Ф <u></u>	φ	Ф <u></u>		
Consolidated Information:	# 200 F00	¢ 270.000	¢ c1 = 220	#FFD D		
Revenues	\$ 320,506	\$279,968	\$ 617,330	\$553,92		
Cost of product sales	148,061	118,283	275,988	232,50		
Operating expenses	85,444	79,155	166,656	150,22		
Depreciation and amortization	27,860	24,839	55,202	49,02		
Segment operating income	59,141	57,691	119,484	122,2		
General and administrative expenses	17,581	10,375	32,489	18,9		
Consolidated operating income	\$ 41,560	\$ 47,316	\$ 86,995	\$103,28		

NuStar Energy L.P. Consolidated Financial Information - Continued June 30, 2007 and 2006 (unaudited, thousands of dollars, except unit data and per unit data) 1. Income is allocated between limited partners and the general partner's interests based on provisions in the partnership agreement. The income applicable to limited partners is divided by the weighted average number of limited partnership units outstanding in computing the income per unit applicable to limited partners.

The following table details the calculation of net income applicable to the general partner:

	Three Mor	ths Ended	Six Months Ended		
	June	e 30,	June 30,		
	2007 2006		2007	2006	
Net income applicable to general partner					
and limited partners' interest	\$ 39,697	\$ 31,553	\$ 70,820	\$ 71,004	
Less general partner incentive distribution	4,413	3,480	8,323	6,960	
Net income after general partner incentive distribution	35,284	28,073	62,497	64,044	
General partner interest	2%	2%	2%	2%	
General partner allocation of net income					
after general partner incentive distribution	705	561	1,249	1,280	
General partner incentive distribution	4,413	3,480	8,323	6,960	
Net income applicable to general partner	\$ 5,118	\$ <u>4,041</u>	<u>\$</u> 9,572	\$ 8,240	

NuStar Energy L.P. utilizes two financial measures, EBITDA from continuing operations and distributable cash flow from continuing operations, 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 from continuing operations nor distributable cash flow from continuing operations are intended to represent cash flows for the period, nor are they presented as an alternative to income from continuing 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.

The following is a reconciliation of income from continuing operations to EBITDA from continuing operations and distributable cash flow from continuing operations:

	Three Months Ended					Six Months Ended					
	June 30,			June 30,							
	2007		2006		2007			2006			
Income from continuing operations	\$	39,697	\$	31,792	\$	70,820	\$	71,381			
Plus interest expense, net		19,452		16,604		38,306		32,300			
Plus income tax expense		1,783		492		5,475		2,611			
Plus depreciation and amortization		27,860		24,839		55,202		49,028			
EBITDA from continuing operations		88,792	_	73,727		169,803		155,320			
Less equity earnings from joint ventures		(1,746)		(1,844)		(3,357)		(3,050)			
Less interest expense, net		(19,452)		(16,604)		(38,306)		(32,300)			
Less reliability capital expenditures		(7,335)		(10,052)		(11,961)		(16,216)			
Less income tax expense		(1,783)		(492)		(5,475)		(2,611)			
Plus distributions from joint ventures		544		1,037		544		2,434			
Distributable cash flow from continuing											
operations		59,020		45,772		111,248		103,577			
General partner's interest in distributable cash flow											
from continuing operations		(5,410)		(4,396)		(10,274)		(8,792)			
Limited partners' interest in distributable cash flow											
from continuing operations	\$	53,610	\$	41,376	\$	100,974	\$	94,785			
Weighted average number of limited											
partnership units outstanding	46,809,749		46,809,749		4	6,809,749	4	6,809,749			
Distributable cash flow from continuing											
operations per limited partner unit	\$	1.145	\$	0.884	\$	2.157	\$	2.025			