

U.S. High Grade Credit Research

Company Update

August 23, 2001

ENRON (ENE): ALL STRESSED-UP... ... AND NO PLACE TO GO

RATINGS

ENRON CORP (ENE)	Issuer	Outlook	Senior Sec.	Sen Unsec
Moody's	Baa1	Stable	Baa1	Baa1
S&P	BBB+	Stable	NA	BBB+
Portland General Electric Corp				
Moody's	А3	Stable	A2	А3
S&P	Α	WL- Developing	Α	A-

The big question of the day is what are the consequences of Jeffrey Skilling's resignation as Chief Executive Officer (CEO) from Enron (ENE)? Clearly, Skilling's departure is not a credit "positive" event...specifically, lead to an upgrade? No. That leaves two remaining choices – neutral or negative. We chose neutral -- in which case, ENE might be a better source of funds at this time. Lacking a definitive upside, the best characterization we can offer is neutral -- which happens to correspond with S&P's official comment that Skilling's exit is a credit "neutral" event.

Business Description

Five Basic Business Segments

- ➤ Wholesale Energy Services
- ➤ Retail Energy Services
- Broadband Services
- > Transportation & Distribution
- Corporate & Other

Beginning in 2001 ENE reclassified its business lines for reporting purposes under the five headings. All commodity-risk management activities were consolidated into one segment - Wholesale Services. The wholesale services business creates networks involving assets ownership, arranging contractual access to third-parties assets and market making activities. Retail energy services sells or manages the delivery of natural gas, electricity, liquids and other commodities to industrial and commercial customers on a world-wide basis. ENE has been expanding its Broadband services, the centerpiece of which is Enron Intelligent Network (EIN). Transportation & Distribution (T&D) is engaged in the T&D of natural gas, as well as houses ENE's Portland General electric utility subsidiary. The Corporate & Other segments conduct "non-core" business activities

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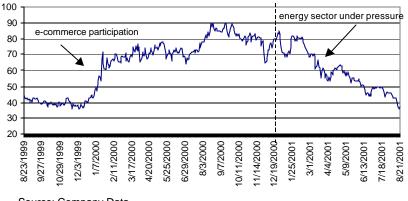
SUMMARY RATIOS

Dollars in millions	Three Months Ended 6/30/01	Three Months Ended 6/30/00	Six Months Ended 6/30/01	Six Months Ended 6/30/00
Operating Income	\$542	\$419	\$1,218	\$691
Depreciation & Amortization	\$240	\$192	\$453	\$364
Interest Charges	\$215	\$196	\$416	\$357
Operating Coverage	2.52	2.14	2.93	1.94
EBIT	3.69	3.11	3.82	3.45
EBITD	4.00	3.45	4.04	3.78
DA	1.12	0.98	1.09	1.02

Source: Company 10-K

The equity markets have not taken this "news" well. ENE's stock initially fell 5 points on the announcement and another 3 points the following day -- by the end of the week ENE shares were down about 6 points (about 14%). The bond market seems to have taken the news in stride-- with no meaningful trading activity or change in spreads.

STOCK CHART



Source: Company Data

ENE stock chart is very telling. The bearish sentiment has been entrenched for several months – but, then again, the "energy" sector has been pressured since the beginning of the year. The burst in the "e-bubble" may also have contributed to ENE's share weakness. ENE stock surged in late 1999/early 2000 when the company announced stepped-up participation in the "new economy" – especially, through its Broadband/Communications and energy management services (EMS) businesses. Broadband has been a drain on operating earnings with operating losses reaching \$137 million for the first six months of this year as compared to a nominal \$8 million loss in the first half of 2000. To a large degree, Skilling was associated with ENE's strong "e-profile" and this raises questions about future activity in that market.



Skilling will be replaced in the interim by Ken Lay, a longtime member of the Senior ENE management team – thus, there should be minimal concerns about a management void – especially, in the absence of other senior executive departures. Skilling is leaving for "family reasons."

ASSETS BY BUSINESS SEGMENT

Dollars in Millions	As of 6/30/2001	Percent	Year-End 2000	Percent
Wholesale Services	\$49,314	77.8%	\$51,099	78.0%
Retail Energy	\$1,353	2.1%	\$1,205	1.8%
Broad Band Services	\$1,453	2.3%	\$1,337	2.0%
Transportation & Distribution	\$8,499	13.4%	\$8,283	12.6%
Corporate & Other	\$2,773	4.4%	\$3,579	5.5%
Total	\$63,392	100.0%	\$65,503	100.0%

Source: BNP Paribas

Has ENE's credit story run out of steam? Probably. It's safe to assume that an upgrade is not on the horizon – some of that are industry related and some of that is company related. On the industry front, deregulation/political turbulence poses an upgrade barrier to all companies – except those with compelling fundamentals and/or well above average rates of return. ENE doesn't pass this test.

REVENUES BY BUSINESS SEGMENT

Dollars in millions	Three M Ended 6			Months 6/30/00	Six Mo Ended 6		Six Mo Ended 6	
Wholesale Services	\$48,478	96.8%	\$15,967	94.6%	\$96,984	96.8%	\$28,296	94.2%
Retail Energy	\$557	1.1%	\$420	2.5%	\$1,250	1.2%	\$734	2.4%
Broad Band Services	\$16	0.0%	\$151	0.9%	\$99	0.1%	\$210	0.7%
Transportation & Distribution	\$981	2.0%	\$597	3.5%	\$1,994	2.0%	\$1,200	4.0%
Corporate & Other	\$28	0.1%	-\$249	-1.5%	-\$138	-0.1%	-\$409	-1.4%
Total	\$50,060	100.0%	\$16,886	100.0%	\$100,189	100.0%	\$30,031	100.0%

Source: BNP Paribas

By most standards, 2Q results were impressive. For the 3 months ended June 30, 2001, ENE posted \$383 million Net Income for Common (51 cents per share) versus \$289 million (37 cents per share) for the same period last year – an impressive 43% gain. First half of 2001 figures was also strong, with Net Income for common for the six months ended June reaching \$788 million versus \$586 million in 2000.



OPERATING MARGINS BY SEGMENT

	Three Months Ended 6/30/01	Three Months Ended 6/30/01	Six Months Ended 6/30/01	Six Months Ended 6/30/01
Wholesale Services	1.7%	2.6%	1.6%	3.0%
Reatil Energy	10.8%	11.0%	8.0%	7.1%
Broad Band Services	-637.5%	-5.3%	-138.4%	-3.8%
Transportation & Distribution	14.5%	23.3%	16.8%	31.0%
Corporate & Other	-389.3%	-6.8%	193.5%	6.6%
Total	1.6%	3.6%	1.6%	4.1%

Source: BNP Paribas

Absolute financial results show no glaring cracks in ENE's credit profile -- but, indeed, expectations have been changed due to (in no particular order):

- □ Skilling's Departure
- □ Collapse of the Portland General sale (some \$3.0 billion of cash that wasn't realized).
- □ A balance sheet which is more highly leverage than anticipated (at mid-year, total debt-to-capital was 50% versus 45% at year-end 2000).
- □ A weak period for Broadband (... has anyone had a good year in Broadband?). ENE's Broadband segment posted a \$102 million operating loss for the 2Q (compared to an \$8 million loss for the same quarter last year).
- □ Questions over the sustainability of price volatility and margins in the wholesale energy services business about 97% of ENE's Revenues and 78% of assets.

RETURN ON ASSETS

	June 30, 2001	Year-End 2000
Wholesale Services	77.8%	78.0%
Retail Energy	2.1%	1.8%
Broad Band Services	2.3%	2.0%
Transportation & Distribution	13.4%	12.6%
Corporate & Other	4.4%	5.5%
Total	100.0%	100.0%

Source: Company Data

Although we see no immediate rating threat -- ENE has been "hot" and a "cooling off" period may be in store. For investors looking for "performance" bonds, ENE may not be the ideal choice —especially, in upcoming quarters as investors look for equilibrium in the energy industry and company conditions.

^{*} Operating Income / Revenues



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