VECTREN COR	P. NYSE	-we	•	RECENT PRICE	30	92 P	E 4	6.7(I	alling: 17	3) RELA	TIVE 4	00	OND /	1.00/	\/A.L		
TIMELINESS 3 Lowered 5/9/08	T	-110	Hig		_			7./ /H	edian: NN	F/ P/E F	TIVE 1	.02	715 4	1.3%	VALU LINE	3 7	'07
SAFETY 2 Lowered 1/5/01	LEGENI	ns	<u> L</u> o\	v: 15		.4 26 .8 18				.5 29	.3 30	.5 3	1.0				Range
TECHNICAL 4 Lowered 6/20/08	1.01 divid	x Dividends led by Interest tive Price Stre	sh Rate						-		.2 24	.8 25	5.3		2011	2012	2013
BETA .90 (1.00 = Market)									\top	- 	 	+-			 	<u> </u>	- 64
2011-13 PROJECTIONS Ann'l Total	Shaded at	rea indicates r	ecession	·			+								 	 	48
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High 35 (+15%) 7% Low 25 (-20%) Nil					ф.	1	101,11,00	-					\pm		 		-24
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THE PROPERTY OF THE PROPERTY OF THE	aree and	h I	- 2.87		2.89	3.43	3.17	, -,	26.62 3.87		1	1		5 Revenues	s per sh		42.30
ricon a se annalimien int as a nnalin	a of into-	امدم	1.48	1	1.08	1.68	1.56		1.81	1.44	1.83	4.20 1.85)w" per sh	۱.	5.05
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eceived one Vectren commands share held. SIGCORP	on share	for	- 11.55	11.91	12.53	12.79	3.12 14.18	3.66 14.42	3.04 15.01	3.70	4.38	3.85	7.14	Cap'l Spe	nding per	sh	1.47 3.65
AUTIGIQUEO EACH COMMON cha	170 for 1 1	200	61.47	61.42	67.70	68.01	75.60	75.90	76.19	76.10	16.16 76.36	17.45 81.00			e per sh	C	19.30
Daminum Shares of Vectren Tha	la prior to	the .		17.4 1.13	20.3 1.04	14.2	14.8	17.6	15.1	18.9	15.3	+	81.20 gures are	Common Avg Ann'i	She Outst	g P	81.80
lerger are pro forma.			í	4.8%	4.7%	.78 4.5%	.84 4.8%	.93 4.6%	.80	1.02	.80	Valu	e Line mates	Relative P	Æ Ratio	- 1	14.5 .95
APITAL STRUCTURE as of 3/31/0 otal Debt \$1634.5 mill. Due in 5 Yrs	- 64E 0 - W	-	- 1037.4	1648.7	2170.0	1804.3	1587.6	1689.8	4.4%	4.5%	4.5%		-	Avg Ann'i	Div'd Yield	d	4.9%
	\$ \$45.9 mili. \$72.2 mili.	<u> </u>	- 00.0	72.0	73.1	114.0	111.2	108.0	2028.0 136.8	2041.6	2281.9 143.1	2500	2740	Revenues	(\$mill)		3460
i interest eamed: 4.0x)			1	32.2%	20.3%	25.4%	25.3%	26.5%	24.4%	21.8%	34.7%	145 35.0%	35.0%	Net Profit (Income Tax	Smill)		170
ension Assets-12/07 \$211.8 mill.	O blig. \$ 249	0.6	40.0%	45.8%	7.7% 54.4%	4.6% 52.3%	4.5% 50.0%	3.0% 48.1%	1.4%	3.8%	2.8%	3.0%	3.0%	AFUDC %	o Net Pro	fit i	5.0% 3.0%
			58.4%	53.0%	45.5%	47.7%	50.0%	51.8%	51.2% 49.8%	50.7% 49.3%	50.2% 49.8%	49.0% 51.0%	49.5%	Long-Term	Debt Rati	0 5	0.0%
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			8.6%	6.1%	1595.0 5.5%	1648.1 7.7%	2003.7 6.6%	2156.2 6.4%	2251.9	2385.5	2539.7	2655	2725	Net Plant (\$	mill)	- 1 :	3150 2925
mmon Stock 76,357,338 shs. as c	f Alanina		12.5%	9.6%	8.6%	13.1%	10.4%	9.9%	7.2% 12.0%	6.0% 9.3%	7.2% 11.6%	6.5%	7.0%	Return on T	otal Cap'i	. 6	1.5%
CAP: \$2,4 billion (Mid Cap)	 	12.6%	9.7%	8.5%	13.1%	10.4%	9.9%	12.0%	9.3%	11.6%	10.0%	11.0% 11.0%	Return on S Return on C	hr. Equity	10	.5%
ECTRIC OPERATING STATISTICS		٠.	63%	1.5% 85%	.3% 96%	4.8% 63%	3.0% 71%	1.9%	4.0%	1.3%	3.8%	3.0%	3.5%	Retained to	Com Eo		0%
	006 200 3.1 +3.	a i Busin	ESS: Vec	tren is a	holding			81%	66%	86%	67%	71%	69%	Ali Div'ds to	Net Prof		72%
indust Use (MWH) 24074 23	800 2328 .99 5.5									Gas, 82% related n	. Fuel co	sts: elec	rt:, 36%;	gas, 69%. /	Also provid	des ener	gy-
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an LGao ractor (%) 61.2 5	6.3 60.0																
Channe Cour (W)					, a frant.	, icaciine	Sources	: Elect :	18%· I	ndiana 4	7741. Tel	.: 812-46	ouress: 2 65-5300	O Northwes Internet: ww	it 4th St., vw vectrei	Evansvi	fle,
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k Value 4.5%	3.5%								,	* ******	u auci	s ano	mark	Ate not	240l	- D.	
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QUARTERLY DIVIDENDS PAID 8-1

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start production next year. Though mine

Profits of the unregulated businesses might be down a bit this year. VVC

owns two low-sulfur coal mines with

reserves of 34 million tons. The mines not

only supply company plants with three

million tons a year, but sell one million tons annually in the open market. Too, Vectren owns mineral rights, but not the

land, to another 84 million tons that will

those of the group.

Arthur H. Medalie

Company's Financial Strength Stock's Price Stability Price Growth Persistence Earnings Predictability

June 27, 2008

improvement in noncore operations suggest a better performance in 2009.
Utility investors might consider these

good-quality shares. The yield is a cut above the industry norm, and based on our

projection of earnings gains after this year to 2011-2013, dividend growth prospects

over the same time frame are in line with

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1.000 shs. 3.60%, \$100 par, callable at \$101; 508 shs. 6%, \$100	UKDI	3/4/4/2	mai ii		rs \$1949 t \$178:5 :	1.9 mill. mill:			132.0						, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1		Revenues	(\$mill)		5800
## ## ## ## ## ## ## ## ## ## ## ## ##	Tinter	4. i mili. (9st earne	apitalized) leases.								35.5%							Net Profit (\$mill)		
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3000 shs. 3.06 %, \$100 par. callable at \$101; 328.4 384.6 4152.4 4188.0 4.5% 5.0% 5.	nsion	Assets-	12/07 \$1									1						51.5%	Long-Term	Debt Rati	0 4	
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## RKET CAP: \$5.6 billion (Large Cap) 9.8% 10.3% 6.4% 10.5% 12.5% 11.3% 8.8% 11.2% 10.8% 10.9% 10.0% 11.0% 11.0% Return on Total Cap'i 7.5% 11.0% 10.8% 10.9% 1	.430 SI	15. b% S	100 par		ble at \$10	01;												9000	Net Plant (\$	miji). n (sunii)		
9.9% 10.9% 6.5% 10.6% 12.6% 11.4% 8.8% 11.3% 10.9% 10.9% 10.0% 11.0% Return on Son. Equity = 12.0% 12.	mmon	Stock 1	16,927,9	53 shs.				10.3%							1			7.0%	Return on T	otal Cap'l		
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Lical Summer (Mw) 1 Cold Samer (Mw) 2 Cold Samer	indust. Ro	evs. der KWI-	(e) 1		NA.	NA I									Industrial sources	i, 32%; i '07: coa	arge con	nm'l & in	d'i, 25%; ot	her, 9%.	Genera	ating
Thing Customer (yr-end) +1.0 +.9 +.2 Charge Cov. (%) 277 260 258 Wisconsin Energy has received some good news concerning the coal-fired units it is building under its "Power shrifton" 4.5% -10% 9.5% k Value 4.5% -10% 9.5% k Val	Load, Su	mmer (Mw)		NA	NA	NA	Aca'd Ed	dison Sar	upper wa Ill Flectric	E/OP: M	1ers: 1.1	mill. ele	c., 1 mi	II. gas.	22%. Fu	el costs:	48% of r	evs. '07 r	7%; gas, 6% reported der	%; hydro, or. rate (u	1%; pu tilihar a	rch.,
Charge Cov. (%) 277 260 258 Wisconsin Energy has received some good news concerning the coal-fired units it is building under its "Power the Future" program. Under the program, the company is building two gas-fired and two coal-fired units that a non-utility subsidiary will own and lease to its utility subsidiary will own and lease to its when many the coal plants, the company is building two gas-fired and two coal-fired units that a non-utility subsidiary will own and lease to its utility subsidiary will own and lease to its charge elimination system in wisconsin is cumbersome and does not allow utilities have some exposure when pany received a draft modified permit for the pollutant discharge elimination system granted the utility an interior received to the rate base via a general rate order that took effect earlier this year. Rising fuel costs are a problem. Unlike in most states, the fuel-adjustment mechanism in Wisconsin is cumbersome and does not allow utilities have some exposure when fuel costs are rising, as they are now. Despite the fact that the commission granted the utility an interior received some placed in the rate base via a general rate order that took effect earlier this year. Rising fuel costs are a problem. Unlike in most states, the fuel-adjustment mechanism in Wisconsin is cumbersome and does not allow utilities have some exposure when fuel costs are rising, as they are now. Despite the fact that the commission granted the utility an interior received some placed in the rate base via a general rate order that took effect earlier this year. Rising fuel costs are a problem. Unlike in most states, the fuel costs are a problem. Unlike in most states, the fuel costs are a problem. Unlike in most states, the fuel costs are a problem. The problem of the rate base via a general rate order that took effect earlier this vertical took effect earlier this verti	al Load Fa ange Cus	actor (%) Nomers (vr-er		NA	NA																	
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Two projects began commercial operation in the second quarter. The second of the two gas-fired units is now running. This is benefiting Wisconsin Energy's earnings because the aforementioned lease is designed to produce a very healthy 12.7% return on equity. (Assuming that the first coal-fired unit enters commercial operation on schedule in September of 2009, this will boost the company's earning power even more.) Separately, a wind project was completed. This is a tradi-

ed this summer. This wouldn't preclude

further litigation against the coal units,

tional utility investment, and as such was

\$76.9 million to recoup higher fuel costs, Wisconsin Energy estimated in late April that it would swallow \$20 million-\$40 million of these expenses in 2008—and prices have become even higher since then. Accordingly, we have not raised our 2008 share-earnings estimate, which is at the low end of management's targeted range of \$2.80-\$2.90, despite the fact that March-

period profits exceeded our estimate. We continue to think that this stock is overvalued. Its yield is not only well below average for a utility, it's barely above the median for all dividend-paying stocks under our coverage. Total return potential to 2011-2013 is unimpressive, too. Paul E. Debbas, CFA

(A) Diluted EPS. Excl. nonrec. gains (losses); '99, (9¢); '00, 19¢ net; '01, 1¢ net; '02, (88¢); '03, (20¢) net; '04, (81¢); gains on disc. ops.: '04, \$1.54; '05, 4¢; '06, 4¢. '05 & '06 earnings

.27

.25

2007 2008

don't add due to rounding. Next earnings report due early Aug. (B) Div'ds historically paid in early Mar., June, Sept., Dec. = Div'd reinvest. plan avail. † Shareholder invest. plan avail. © 2008, Value Line Publishing, Inc. All rights reserved, Factual material is obtained from sources believed to be THE PUBLISHER IS NOT RESPONSIBLE FOR ANY ERRORS OR OMISSIONS HEREIN. This publication is strict of it may be reproduced, resold, stored or transmitted in any printed, electronic or other form, or used for generating or r

however.

(C) Incl. intang. In '07' \$12.00/sh. (D) In mill. (E) Rate base: Net orig. cost. Rate allowed on com. eq. in '08: 10.75%; earned on avg. com. eq., 07: 11.1%. Regulat. Climate: Above Avg.

reliable and is provided without warranties of any kind.

s own non-commercial, internal use. No part led or electronic publication, service or product

June 27, 2008 Company's Financial Strength Stock's Price Stability Price Growth Persistence Earnings Predictability B++ 100 75 75

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ommo	n Stock	84,077,67	5 shs.			10.7%	10.3%	9.7%	11.4%	11.1%	10.7%	8.8%	9.6%	97%	7.1%	7.0%		Return or Return or			7.59 11.59
of 4/3 ARKE	10/08 T CAP: 1	2.1 billio	n (Mìd C	an)	i	11.4%	11.0%	9.8%	11.6%	11.3%	10.8%	8.9%	9.7%	9.9%	7.2%	7.0%	10.5%	Return or	Com Equ	uity E	11.59
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K LOBO, Y Ual Load	Vinter (Mw) ' Factor (%)		1641 74.1	1685 72.5	1635 74.7	on Oah	u, Maui,	Molokai,	Lanai, 8	Hawaii	. Operat	ing comp	omers anies'	Pres. &	o. Has 3, CEO: Co	nstance	oloyees. • H. Lau.	Chairman Inc., HI, /	: Jeffrey Address:	N. Wata	inabe
hange C	ustomers (yr-	end)	+1.7	+1.2	+1.3	systems	are no	tintercon	nected. I	Discontin	ued int'l	power s	ub. in	Honolulu	, HI 9680	08-0730.	Tel.: 808	-543-5662	2. Web: w	ww.hei.	com.
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ance sheet. These were dragging down ASB's return on assets, which has long been subpar, at well below 1%. So the bank sold \$1.3 billion of wholesale securities and unwound \$1.2 billion of borrowings. Pending the approval of the Office of Thrift Supervision, HEI will seek to have roughly \$75 million of excess capital returned to the parent company. This will offset some of its financing needs. ASB is also taking steps to improve its efficiency ratio, which has been hurt by excessive costs. Increased automation should help in this regard. The one downside is that the moves will force HEI to take a \$36 million aftertax charge (included in our presentation) in the June quarter. Thus . .

We have slashed our 2008 earnings estimate. We now estimate that profits will wind up about equal to the 2007 tally, despite the fact that HEI's utilities are based on an 11.25% return on equity. HECO is asking for an interim rate hike of \$73.1 million as soon as possible, followed by \$23.9 million when a 110-megawatt generating plant goes into service. Due to rising operating expenses, the utility has not been earning its allowed ROE (currently 10.7%). For the 12 months that ended on March 31st, HECO earned an ROE of just 6.65%. Despite the utility's clear need for rate relief, this is a challenging time to file a rate case, given the high cost of oil, which fuels its plants. An interim rate order is due by mid-2009.

We think investors should look elsewhere, despite the high yield. The share price is near the upper end of our 3to 5-year Target Price Range. A dividend hike is unlikely for a while, so total return

potential to 2011-2013 is low. Paul E. Debbas, CFA August 8, 2008

.31 (A) Diluted EPS. Excl. gains (losses) from disc. ops.: '98, (16¢); '99, 6¢; '00, (56¢); '01, (36¢); '03, (5¢); '04, 2¢; '05, (1¢); nonrec. gain (loss)' '05, 11¢; '07, (9¢). Next egs. due early Nov.

(B) Div'ds historically paid in early Mar., June, Sept., and Dec. ■ Div'd reinv. plan avail. †
Sharehldr. invest. plan avail. (C) Incl. intang. in '07: \$4.41/sh. (D) In mill., adj. for split. (E) Rate '07: \$7.7%. Regulatory Climate: Above Average.

Company's Financial Strength Stock's Price Stability Price Growth Persistence B++ 100 **Earnings Predictability**

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	tional [Decision	0 0 2 1 S	-{		1	•	*****			1	*********	1	•••		l	┼	┤ <u></u> !			-6
Buy	302007 118	4Q2007	1Q2008	Percen	t 6			<u> </u>			ĺ		1		a. []]			% 101	RETUR	4 6/08	
Seli	135	135 128	143 132 91770	shares traded	4 -	1.	Here	1			1.111111			mont.		-		- 1 vr - 1	8 10CK 26.9	L ARITH. INDEX -18.0	L
992	87585 1993	89630 1994	91770 1995]3ÿr	97.9 164.0	11.3	E
3.67	4.57	4.68	4.83	1 996 5.36	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		E LINE PU	63.2	11-
.77	,87	.91	1.00	1.12	6.40 1.26	7.51 1.27	9.97	12.81	14.16	12.03	13.83	15.33	19.21	22.49	23.22	26.10	27.15			Dig REO.	31
.36	.40	.41	.42	.47	.55	.64	.68	1.51	1.84 .98	1.74	2.18	2.37	2.80	3.25	3.41	3.75	3.95			ı	4.
.29	.30	.31	.32	.33	.33	.35	.36	.38	.40	.42	1.08	1:20	1.53 .49	1.75	1.76	2.00	2.05	Earnings	persh A		2
.74 3.16	1.07 3.31	.85 3.40	.87	1.16	1.18	.81	1.29	.84	1.35	1.66	1.84	1.90	2.84	.52 2.81	.56 3.05	.60 4.05	.64 3.95	17	'd per sh	Bet	
6.11	96.11	96.11	3.51 96.11	3.65 96.11	4.07 94.98	4.62	5.22	6.02	7.07	7.71	8.44	9.39	10.43	11.88	13.75	14.90	16.25	Cap'i Spe Book Valu			4.
13.5	15.1	13.7	13.7	13.9	13.4	119.33	128.34 15.1	146.31	157.00	166.60	170.04	177.34	179.86	181.02	182.95	185.00	187.00				21. 193.
.82	.89	.90	.92	.87	.77	.86	.86	13.2 .86	13.8 .71	14.4 .79	13.0	13.6	13.0	13.7	15.7	Bold fig		Avg Ann'i			12
.9%	5.0%	5.6%	5.5%	5.1%	4.5%	3.3%	3.6%	3.6%	3.0%	3.6%	3.1%	.72 2.9%	.69 2.5%	.74 2.2%	.83 2.0%	Value estim		Relative P		i	
PITAL al Dal	. STRUC	TURE as	of 3/31/	/08	1	896.6	1279.8	1873.7	2223.6	2004.1	2352.2	2719.3	3455.4	4070.7	4247.9			Avg Ann'i		d	2.4
veot :	\$12/0.0	mill. LT	ie in 5 Y Interes	rs \$555.9 t \$73.0 mi) mill. ill	74.0	84.1	111.0	149.6	131.8	182.9	212.4	275.1	317.9	322.8	4825 370	5080 385	Revenues			.60
mere	est earne	rt 8 2v)				37.1%	37.0%	38.5%	38.6%	36.4%	35.0%	30.9%	34.6%	34.2%	37.1%	37.0%	37.0%	Net Profit ((Pate	 -,	· 4 37.0
ises, i Ision	uncapita Assets-	11 2/07 \$ 33	nual rent 11 O mill	als \$20.3 Oblig. \$3	mill.	.4% 42.1%	2.1% 45.1%	44.8%	4.4%	5.8%	1.4%	2.9%	4.2%	2.6%	2.2%	2.0%	2.0%	AFUDC %	lo Net Pro	m Ì	2.0
					109.9	56.2%	53.6%	54.2%	41.0% 58.1%	38.7% 60.6%	39.3% 60.1%	34.2%	36.9%	35.1%	31.2%	34.5%	34.0%	Long-Term	Debt Rat	io á	29.59
1 510 00 1000 st	K \$15.0 r ns. 4.7%	nill. Pf	d Div'd S	\$.7 mill. call. at \$1(nn.	980.7	1249.6	1625.6	1909.8	2119.5	2390.1	65.2% 2554.5	62.6% 2996.4		68.4% 3678.1	65.0%	66.0%	Common E		io i	70.5
LUUU E	IIS. 4.57	a (3.100) na	ara call :	տարու ու ֆ ։ (at \$105,	^{U2;}	1084.7	1248.2	1601.0	1809.3	1924.9	2222.3	2572.7	3049.9	. 1	3659.6	4240 4180	4620 4565	Total Capit Net Plant (577
nmon of 4/29	STOCK :	82,869,1	15 shs.		1	8.8% 13.0%	8.2%	8.4%	9.2%	7.3%	8.7%	9.5%	10.2%	10.7%	9.8%	9.5%	9.5%	Return on	intal Can'		575 9.59
					- 1	13.3%	12.3% 12.4%	12.4% 12.5%	13.3% 13.4%	10.1%	12.6%	12.6%	14.5%		,	13.5%	12.5%	Return on	Shr. Equit	v li	2.09
		5.7 billion				5.9%	5.7%	6.5%	7.9%	10.2%	7.6%	12.7% 7.9%	10.0%			13.5%	12.5%	Return on (Com Equi		12.09
CTRI	C OPER	ATING S	TATISTIC]	56%	55%	49%	41%	52%	40%	38%	32%	10.4%	8.8% 31%	9.5% 30%		Retained to			8.59
nge Ret	ail Sales (IKW	(H)	+4.8	+2.9	2007 +4.8	BUSINE	SS: MDI	J Resou	ces Gro	up. inc.	is a dive	enified a			1	- 1		All Div'ds to			30%
idust. Us idust. Re	e (MWH) ws. per KWH	l (e)	1219 4.57	1268 4.70	1358 4.83	CONTINUENT	v. murita	KIA-WAKO	a umin	ac calle	73c 9	تماسفه مام	ty to ι	Junty IIIIE	CUNSTILLC	tion & m	aintenar	nstruction nce. Acq'd	Caerada	Matural	Ca
ity at Per oad. Su	vs. per KWH ak (Mw) mmer (Mw)	.,	546 470	547	571 i	rev. brea	custome kdown. '	rs in Nio. 07: reside	, MI, SE ential 30), WY, A 1%: comr	MN, WA,	& OR. E	lectric 7	/U/. U/	uebrec.	rate: 5.1	l% Hac	: 12 300 ല	molauaaa	Chair	
i Load Fa	ictor (%)		58.0	485 56.0	526 NA	12 /0, 00	Her. /%.	Generan	DO SOUR	oe '07·	coal 77	0/ · atha-	- 40/	iariy J. P	earce. Pi	resident	& CEO:	Terry D H	ildaetad .	no . DE	
<u> </u>	tomers (avg.		+.6	+.6	+.8	purchase	su, 22%.	AISO nas	operati	ons in g	as pipelii	nes, oil 8	kgas 5	8506-565	0. Tel., 7	701-530-	y Ave., 1000. ini	P.O. Box ternet: www	o650, Bi v.mdu co	smarck, n	NC
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IUAL (ange (p	RATES	Past	Past		5-'07	msn	Drice	es or	All o	nd a	aa D		ion t	ne str	ength	ın th	ie Gas	s and C)il Pro	ducti	inn
enuës	; ′	10 Yrs. 14.5%	5 Yrs. 10.5%	10 '11 _' 6.5	· 13	with	apont moi	12%-1 half o	0% 15 f the	expe	ected	in 20	vo, 8	exme	2t. W	e nav	re boo	nsted d	112 20	ΛQ à	-4
sh Flo sings	w"	11.0% 13.5%	13.09 14.09	% 7.C	200	DIE ac	quisit	ion th	at too	ik effa	art at	tha et	gat 2	anda e	suma	tes by	7 a di	me a si	hare,	o \$2.	00
leñds		5.0%	5.59	% 7.0 % 6.5	7/0	of the	Vear	The r		1 1	- C 17	OTE OF	att a	யும் த்2	.uo, r	especi	uvelv			•	
< Valu	•	12.5%	11.59	% 9.5	70	,	yeur.	or the	ecord	Tevel	OI 011	prices	sis A	utili	itv 💁	enni-	itian	in		BATT	AT 7

QUARTERLY REVENUES (\$ mill,) endar Mar.31 Jun.30 Sep.30 Dec.31 604.3 770.2 1066.8 1014.1 3455.4

2006	814.8	973.2	1190.6	1092.1	4070.7
2007	787.5	982.4	1245.3	1232.7	4247.9
2008	1122	1178	1275	1250	4825
2009	1155	1200	1375	1350	5080
Cal-			ER SHAR	EA .	Full
endar	Mar.31	Jun.30	Sep.30	Dec:31	Year
2005	.19	.45	.48	.41	1.53
2006	.29	.39	.61	.45	1.75
2007	23	.45	.57	.52	1.76
2008	.39	.51	.60	.50	2.00
2009	.30	.55	.65	.55	2.05
Cal-	∠QUART	ERLY DIVE	DENDS PA		Full
endar	Mar.31		Sep.30	Dec.31	Year
2004	.113	.113	.113	.12	.46
2005	.12	.12	.12	.127	.49
2006	.127	.127	.127	.135	.52
2007	.135	.135	.135	.145	.55
2008	.145	.145	.145	.1-0	.33
			.170	1	- 1

hedged little of its expected oil production. The sputtering economy is hurting two of MDU's divisions. Especially hard hit is the Construction Materials segment, where the normal seasonal loss in the first quarter more than doubled, to \$21 million. The decline in residential construction has spilled over to affect commercial building. Although public works projects are picking up some of the slack, margins aren't as high as on private projects. The sharp rise in the cost of diesel fuel is a problem, too. Earnings in this operation are likely to decline for the full year. To a lesser extent, the economic weakness is also affecting the Construction Services unit, MDU expects lower margins in 2008.

Despite the strength in gas and oil prices, we have raised our 2008 and 2009 earnings estimates only slightly. We figure that the weakness in the Con-

Gas, which serves over 300,000 customers in a fast-growing area in Idaho. The price, including the assumption of \$80 million-\$85 million of debt, is \$328 million. The deal should close in the fourth quarter of 2008. It won't affect earnings much in the first year, but we will wait to adjust our figures until after it has closed, anyway.

This timely stock has far outperformed the broad market averages so far this year. This reflects the sharp rise in gas and oil prices. But MDU is hardly a pure play—this division generated 41% of operating income in 2007. That's material, but still less than half of corporate profits. Considering the falloff in Construction Materials (25% of operating income in 2007), we think the stock's run-up is excessive. In fact, the quotation is well within our 2011-2013 Target Price Range. Paul E. Debbas, CFA

August 8, 2008

(A) Diluted EPS. Excl. nonrecur. gains (losses):

93, 6¢; 98, (34¢); '01, 4¢; '02, 10¢; '03, (5¢);

04, (3¢); gain (loss) on disc. ops. '06, (1¢);

'07, 60¢, '06 & '07 EPS don't add due to round-

ing. Next egs. report due early Nov. (B) Div'ds \$3.10/sh. (D) In mill., adj. for splits. (E) Rate base: varies. Rates all'd on com. eq.: 11.4%-13.0%; earned on avg. com. eq.: 11.4%-13.0%; earned on avg. com. eq.: 07: 14.1%. Regul. Climate: ND, MT, Avg.; SD, Above Avg.

Company's Financial Strength Stock's Price Stability Price Growth Persistence A+ 95 **Earnings Predictability** An

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<u> </u>	<u>ae (</u>	JUK	P. NY	SE-PCG	<u> </u>		ľ	recent Price	37.3	1 P/E RAT	o 12.	6 (Trail	ing: 13.9) ian: 15.0 <i>)</i>	RELATIV P/E RAT	6 O.8	1 DIV	4.	3%	ALU LINE	3 1	789
TIMELI		Raised 7	7/11/08	High:	30.9 20.9	35.1 29.1	34.0 20.3	31.8	20.9	23.8	28.0	34.5	40.1	48.2	52.2	45.7	1			t Price	
SAFET	•	Raised 9	12/06	LEGE	NDS				0.5	0.0	11.7	25.9	31.8	36.3	42.6	36.3			2011	2012	201
TECHN			7/25/08	d	.53 x Divid livided by Ir lelative Pric	nterest Rai	e			-				ļ <u> </u>					├		+120 100
BETA .	85 (1.00	= Market)		+ Coudos:	Yes d area indic						ļ	 	 	┿		 	 				二80
20	11-13 PR	OJECTIO	DNS nn'i Total	1	a Ba IIIUIC	ales reces	SION	ļ						 			 -		 	 	64
High	Price (-	Gain	Return			- 1 Tenth							1112	erriinit.	222-171111	1,111	1	1	****	*****	
High Low	35	+35%) (-5%)	12% 4%	<u> </u>	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 1 1 1 1 1 1 1	السا	11/4/11			Ī	ithin.	17	 			 	 			32
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o Sell	1 0 0	0 2 0 012 0	0 0 0					1	1	1111	••••		******		*****	*****	 -	+		 -	12
nstitu	tional l)ecisio	ns	1	 			 	1	 -		<i> </i>				ļ	 	√ % TO	T. RETUR	N 6/08	_8
to Buy	3Q2007 170	402007 199	1Q2008 171	Percen shares				-			-	1	1	1		4-4		_	STOCK	VL ARITH. INDEX	
to Seli Hid's/00G)	180 234682	174 237710	197 241684	traded	8 ~	.thlatl.	lunal			1000						<u> </u>		1 yr. 3 уг.	-9.1 16.8	-18.0 11.3	F
1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006				5 yr.	110.8	63.2	
24.12	24.77	24.28	23.24	23.82	36.87	52.12	57.74	67.75	63.18	32.74	25.05	26.47	31.78	2006 33.63	2007 34.98	2008	2009		JE LINE PL	IB., INC.	11-13
5.42	5.42	5.99	6.31	5.24	5.98	6.08	7.15	.80	5.66	1.14	4.80	5.71	7.12	7.20	7.32	37.45 7.90	39.75 8.50		s per sh ow" per s	.	46.5
2.58 1.76	2.33 1.88	2.76 1.96	2.95 1.96	2.16	1.57	1.88	2.24	d9.21	3.02	d2.36	2.05	2.12	2.35	2.77	2.78	2.95	3.20				9.85 3.50
5.41	4.13	2.54	2.25	1.77 3.05	1.20 4.36	1.20 4.23	1.20	1.20 4.54	7.33	704		0.70	.90	1.32	1.41	1.56	1.68	Div'd De	I'd per sl	, Bart	2.04
19.41	19.77	20.07	20.77	20.73	21.30	21.08	19.10	8.19	11.89	7.94 9.47	4.08 10.12	3.72 20.62	4.90 19.60	6.44 20.95	7.32	9.95	7.30				7.1
426.85	427.22	430.24	414.03	403.50	417.67	382.60	360.59	387.19	363.38	381.67	416.52	418.62	368.27	372.80	22.60 378.39	24.10 381.00	25.70 384.00		ue per sh	C	28.95
12.3 .75	14. 8 .87	9.5	9.4	10.9	15.5	16.8	13.1		4.8		9.5	13.8	15.4	14.8	16.8	Bold fig		Avg Ann'	ons Outs	ng o	393.00 12.5
5.6%	.o/ 5.5%	.62 7.5%	.63 7.1%	.68 7.5%	.89 4.9%	.87 3.8%	.75	4.00/	.25		.54	.73	.82	.80	.88	Value estim	Line	Relative I			.85
			s of 3/31.		4.3 /6	19942	4.1%	4.8%			•		2.5%	3.2%	3.0%	esum	ates	Avg Ann'	Div'd Yie	eld	4.7%
otal Do	ebt \$8553	3 mili. D	ue in 5 v	rs \$2826	mill.	746.0	20820 825.0	26232 d3324	22959 1099.0	12495 d874.0	10435 791.0	11080	11703	12539	13237	14270	15260	Revenue			18300
.i Debt	\$7721 n est earne	iill. LT Ir	nterest \$	650.0 mil	l.,	43.3%	1.6%		35.6%	u0/4.0	36.7%	901.0 35.0%	904.0 37.6%	991.0 35.9%	1006.0 34.9%	1125 35.0%	1230 35.0%	Net Profit			1375
ensior	ı Assets	12/07 \$9	.5 bill. , 0	blig. \$9.1	t bill.				1.6%		3.7%	3.6%	5.6%	6.8%	9.5%	8.0%	5.0%	Income To			35.0% 5.0%
973.45	CK \$252.(S6 she 4)mill: P 36% to 7	fd Div'd ∩4% ou	\$16.0 mil m. and \$2	II.	45.6% 49.6%	46.5%	62.1%	58.9%	51.5%	42.4%	45.1%	48.3%	45.4%	48.1%	48.0%	48.0%	Long-Terr	n Debt Ra	tio	48.0%
edéem.	from \$25	5.75 to \$ 2	7.25: 5.7	84.825 st	he l	16268	48.0% 14339	30.4% 10428	34.9% 12399	42.8% 8438.0	53.9% 78.15.0	53.2% 16242	50.0%	52.9%	50.4%	50.5%	50.5%	Common	Equity Ra	tio	51.0%
.00% to	6.00%	cum, non	redeem.	and \$25 um. \$25	nar: I	17818	16776	16591	19167	16928	18107	18989	14446 19955	14760 21785	16976 23656	18200 25555	19480 26305		ital (\$mill)	1	22310
andat.	redempt		0.57 %, 0	Juin. \$25	par,	6.5%	7.4%	NMF	13.3%	NMF	16.3%	7.6%	8.1%	8.4%	8.0%	8.0%	8.5%	Net Plant Return on	(\$MIII) Total Car	21	27655 8.0%
ommo	n Stock	270 205	1E1 aba		İ	8.4%	10.8%	NMF	21.5%	NMF	17.6%	10,1%	12.1%	12.3%	11.4%	12.0%	12.0%	Return on	Shr. Equ	itv	11.5%
IARKE	T CAP: \$	370,363, 14.1 billi	on (Larg	e Cap)		8.9% 3.4%	11.6% 5.2%	NMF NMF	22.9%	NMF NMF	18.5%	10.3%	12.3%	12.5%	11.7%	12.0%	12.5%	Return on	Com Equ	iity E	11.5%
LECTR	IC OPE	RATING S	STATISTI	CS		63%	56%	NMF	10%	INIVIE	18.5%	10.3%	7.7% 39%	6.6% 48%	5.9% 50%	5.5% 53%		Retained t			5.0%
			2005 -1.6	2006	2007	BUSINI	ESS: PG	&E Corpo		a holding								All Div'ds			58%
g. Indust.	etaii Sales (K Use (MWH): Revs. per KW	11/A	12341	12536	+2.2 12253	Liectric	Compan	v and no	nutil, sub	sids. Sun	nlies ele	tricity an	d gas	utility revi	enues; la	ibor, cost	s (syste	uclear, 36 m): 15%.	07 dente	c rate:	3 3%
ipacity at F	eak (Mw)	п (6):	8.15 NMF	8.60 NMF	8.34 NMF	In 48 C	alif. coun	ities. Owr breakdor	is denera	ation else	where in	the U.S.	Elect.	ESTO DIAI	n ade: 9	vears.	Has 20 (150 emplo	voce Ch	airman	Draci-
iak Load, S muai Load	iummer (Mw) Factor (%)		NMF NMF	NMF NMF	NMF	(25%);	indust., 1	8% (und	BT 1%); (other, 7%	. Petrole	um refini	39%, na in-	dent & C	iniet Exe	cutive (Officer: 1	eter A. Dicisco, Cal	arbee Ir	nc · Cáli	if ArÌ-
Change C	ustomers (yr-	end)		+2.7	+2.0	dustry is	s the larg	est elect	and gas	custome	r. '07 me	gawatt c		367-7731	Internet	: www.p	gecorp.c	icisco, cai iom.	III. 94106	. 1el., 1	1-80D-
red Charge	Cov. (%)		309	263	259-	PG&	E pla	ans t	exp	and	its ga	s tra	ns-	Furth	ermor	e. rer	ower	ing of	the H	umbo	ıldt
	RATES		Pas		'05-'07	m 188	10n s	ystem	ı. It h	as agr	reed t	o acci	uire -	Bay 1	.63-m	w ga	s- an	ıd oil-f	acility	z. wh	ich
change evenu	es at	10 Yrs. 2.09	5 Yra 6 -9.5	i. to '1 i%. 5	13+*13	u av.	0 /0 50	ake ir natur	LCLF	aso c	urps.	propo	sea	nad be	een ne	ear th	ie en	d of its	usefi	ul life	a is
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2007 2008 2009 3630 3750 15260 EARNINGS PER SHARE A Full èndar Mar.31 Jun.30 Sep.30 Dec.31 Year 2005 .54 .70 62 .49 2.35 .60 .71 2006 .43 .56 65 1.09 .77 2.77 .74 2007 2.78 2008 .62 .78 .60 .95 2.95 2009 .70 .85 1.00 .65 3.20 QUARTERLY DIVIDENDS PAID Put Cal-Full Year Mar.31 Jun.30 Sep.30 Dec.31 2004 2005 .30 .33 .36 .30 .33 .36 .30 .33 .36 2006 .33 °1.32 2007 .33

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.36

3380

eration portfolio. PG&E is spending \$370 million to finish building the partially complete 530-megawatt (mw) gas-fired. Gateway plant, which it acquired for \$300 million. Operation is scheduled for 2009. Construction has also begun on the 660mw gas-fired Colusa station, which should begin serving customers in early 2011.

line with a capacity of one bcf/d on a yet-

to-be determined route between Oregon

and the California Bay area. Portions are

targeted for operation in 2011, the balance

by 2013. The output of these lines will

help meet the growing demand for natural

gas in the western United States.

The company is also enlarging its gen-

lion 2007 rate order, an attrition adjustment of \$125 million, and new plants on line. These positives will be partly offset by the cost of installing new steam generators in the Diablo Canyon 2 nuclear plant and higher interest expense. In all, we estimate 2008 earnings will rise 6%, to \$2.95 a share. An order on a pending request for a \$482 million rate hike suggests better results next year.

The year-ahead yield mirrors the industry average. But dividend growth prospects exceed those of the group, and finances are now comparable to those of pre-bankruptcy days. Utility investors might consider taking a position here. Arthur H. Medalie August 8, 2008

(A) EPS diluted. Excl. nonrecurring gains | y Aug.. (B) Dividends historically paid in mid- (losses): '94, (55¢); '95, 4¢; '96, (41¢); '97, Jan., Apr., July, Oct.

| Dividend reinvestment plan available. | Shareholder investment plan availab

.39

.39

Company's Financial Strength Stock's Price Stabilitý Price Growth Persistence B++ 95 55 Earnings Predictability

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381.0 351.0 372.0 416.0 1520.0 producing an earnings increase. All issues related to the Trojan nu-	371.0 333.0 355.0 38		46.0	take (enect	at th	ie stai	tof	2009.	rates ther	S TO O	utcom	le of a	a regi	iest 1	for pro	าทอรลโร	s for	up

Another regulatory request was approved. The OPUC granted PGE a \$13 million rate increase to cover the cost of an advanced metering system. This is expected to cost \$130 million-\$135 million, but should reduce annual operating expenses by \$18 million starting in 2011, the first full year with the new meters.

Two large capital projects are upcoming. PGE plans to spend over \$700 million to add 325 megawatts of capacity (in 1901) phases, coming on line in 2009 and 2010) to the Biglow Canyon windfarm. The utility must also add pollution control equipment to the Boardman coal-fired plant. The estimated costs of the proposed methods for compliance range from as low as

All issues related to the Trojan nuclear plant should be resolved with an OPUC order in September. PGE collected a return on the decommissioned plant from April, 1995 through September, 2000. The OPUC will decide what rates would have been over that time if PGE had not collected a return on Trojan, and whether rates approved in a 2000 settlement were reasonable. A rate refund (not reflected in our estimates) is possible.

We think that this stock is fairly valued. Its yield and 3- to 5-year total return potential are about average for a utility. PGE's trading history since reemerging as a publicly traded equity is too short for us to compute a Timeliness rank. Paul E. Debbas, CFA August 8, 2008

(A) Diluted earnings '05 per-share data are pro forma, based on shares outstanding when stock began trading in '06. '06 EPS don't add to full-year total due to rounding. Next earnings

.225 .235

435.0

450

475

.30

.16

.32 .**30**

.25

.235

.245

EARNINGS PER SHARE A

402.0

429

450

Mar.31 Jun.30 Sep.30

.43

.73 .**56**

.55

QUARTERLY DIVIDENDS PAID B

Mar.31 Jun.30 Sep.30 Dec.31

436.0

471.0

61

d.10

.88 .44

.65

.225

.235

2007

2008

2009

Cal-

endar

2005

2006

2007

2009

Cal-

2004

2005

2006

2007

470.0

450

475

Dec.31

d.15

.40 .50

.55

.225

.235

1743.0

1800

1900

Year

1.02

2.33

1.80

2.00

report due early Nov. (B) Dividends paid mid-Jan., Apr., July, and Oct. (C) Incl. deferred charges. In '07: \$304.0 mill., \$4.86/sh. (D) In millions. (E) Rate base: Net original cost. Rate © 2008, Value Line Publishing, Inc. All rights reserved. Factual material is obtained from sources believed to be reliable and is provided without warranties of any kind. THE PUBLISHER IS NOT RESPONSIBLE FOR ANY ERRORS OR OMISSIONS HEREIN. This publication is strictly for subscriber's own, non-commercial, internal use. No part of it may be reproduced, resold, stored or transmitted in any printed, electronic or other form, or used for generating or marketing any printed or electronic publication, service or product.

Company's Financial Strength Stock's Price Stability Price Growth Persistence R 90 NMF **Earnings Predictability**

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SEMPRA ENER	GY nyse	-SRE		RECENT PRICE	54.	65 P/E	no 14	6(Trai	ling: 12,7	RELATIVE RAT	E 0.9	A DIV'I	2 2	7%	VALU	a 4	79
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ares for every Pacific Enterp	ricos obaro Joo Sempr			3.76	5.22	5.92	4.63	4.62	5.46	7.28	7.70	8.55	11.15	Cap'i Spe	a diper sn	ch	2
PITAL STRUCTURE as of 3/31/	nises snare.	12.29		12.35	13.17	13.79	47.17	20.78	23.95	28.66	31.87	32.80	33,70	Book Val	iie ner sh	C	9. 44.
al Debt \$6242.0 mill. Due in 5 Ye	08 ve (2117 n mill	237.00	1		204.48	204.91	226.60	234.18	257.19	262.01	261.21	245.00	231.00	Common	Shs Outs	ra o	240.
Debt \$4589.0 mill. LT Interest	\$252.0 mill.	1.10	1	9,4	9:7° .50	8.2	9.0	8.6	11:8	11.5	14.0	Bold figu	res are	Avg Ann'	P/E Ratio	7	14
interest earned: 7.3x)		6.0%	1	5.2%	4.1%	4.4%	.51 3,7%	.45 2.9%	.63`	.62	.73	Value : estima	atec [Relative I		- 1	
ses, Uncapitalized Annual renta	als \$120 0 mill	5525.0	5435.0	7143.0	8029.0	6020.0	7887.0		.2.8%	2,5%	2.1%			Avg Ann'		ld	2.5
sion Assets-12/07 \$2.53 bill. Ol	blig. \$2.79 bill.	306.0		440.0	534.0	586.0	655.0	9410.0 930.0	11737 1 898.0	11761	11438	10350		Revenues			130
Stock \$179.0 mill. Pfd Div'd \$	·0 0:	31.1%		38.0%	28.8%	19.9%	23.2%	17:2%	096.0	1118.0 31.3%	1135.0	955		Net Profit			14
3,770 shs. 4.40%-5% cumulative	e \$20 nar call	3.6%	7	3.6%	5.2%	10.8%	8.4%	2.9%	5.3%	7.2%	11.5%	37.0% 13.0%		income Ta			39.0
920.25-\$24; 2.040.000 shs. \$1	70-\$1.82 cum	47.3%		56.2%	55.7%	58.6%	48.4%	45.3%	43.1%	37.0%	34.8%	37.5%	41.0%	AFUDC % Long-Terr	to Net Ph	Difft	7.0
par, callable \$25.595-\$26; 800,0 5 cum., no par, callable \$100-\$1	00 shs. \$4.36	49.3%		40.4%	41.2%	38.6%	49.0%	52.6%	55.1%	61.4%	63.7%	61.0%	57.5%	Common	ii veut na Fouity Re	lio	40.0 59.0
6% cum., \$25 par.	U1.50, 011,07	5912.0 5441.0	1	6166.0	6532.0	7312.0	7931.0	9255.0	11178	12229	13071	13100		Total Capi	tal (Smill)		1800
<i>'</i> 0'		6.8%	5394.0° 8.3%	5726.0 9.0%	6217.0 10.2%	6832.0	10474	11086	12101-	13175	14884	16250	18025	Net Plant	(\$mill)	1	218
nmon Stock 250,341,668 shs. of 4/30/08		9.8%	12.7%	16.3%	18.4%	9.8%	9.8%	11.3%	9.2%	10.3%	9.6%	8.5%	9.0%	Return on	Total Cap	7	9.0
RKET CAP: \$14 billion (Large C	ap)	10.1%	13.2%	17.2%	19.4%	20.4%	16.6%	18.4%	14.1%	14.5%	13.3%	11.5%	13.5%	Return on	Shr. Equi	ty :	13.5
CTRIC OPERATING STATISTIC		NMF	.9%	7.4%	11.9%	13.1%	11.3%	14.9%	10.1%	11.0%	9.7%	12.0% 7.5%	14.0% F	Return on	Com Equ	ity E	13.5
2005 2	2006 2007	110%	94%	58%	40%	37%	33%	22%	31%	26%	29%	37%	36%	letained t III Div'ds	o Com Eq		9.0°
dust. Use (MWH) 4608	+5.3 +.2 4596 4474	BUSIA	ESS: Se	mpra Ene	ergy is a	holding (company	for San	Diogo	cial, 39%	1		5.				
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oad, Summer (Mw) NMF	NMF NMF	Diego	County, &	Southern	: Californ	ia Gas C	o which	dietribute	s gas	geprec, r	ate: 3.3°	%. Has∵	14 300 °	aavoinme	e Chairn	inn' 9	ČĖſ
	NMF NMF +1.3 +.7	million	gas. Has	various	nonutility	ustomers: / subsidia	1.4 Milli 1.4 Milli	On electri	U, 0.3	Donaid E.	reising	er. Presid	lent & CO	JO: Neal	F Schma	de Inc.	Col
		ings).	Electric re	venue br	eakdown	. '07: res	idential,	45%; con		fornia. Ac Tel.: 619-	iaress: 1 696-2034	UT Ash Linternet	St., San trwanne	Diego, (California	92101-	3017
tharge Cov. (%) 274	409 419	Sem	pra E	nerg	v's ar	inual	incor	ne fr	Om.								
UAL RATES Past Past ange (per sh) 10 Yrs. 5 Yrs.	Est'd '05-'07 to '11-'13	ITS 7	comm	oditie	es bu	isinés	s sho	mia *	he-	(in whathan \$	исл а 11 hill	empr	as sh	lare v	All co	st m	ore
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sh Flow" 3.0% 4.0% lings 7.0% 10.0%	6.0% 6.0%	Join	t vent	ure w	rith R	loval	Rank	°∧f Qr	n+.	shares	outs	tandir	ig wi	ll heb	bone o	ouou et eh	III are
lends -2.5% 3.5%	9.0%	land	ı (KR	5). Th	e ioin	t vent	ire si	Treem	ent .	earnin	gs.	,				- GIR	AL C
Value 7.5% 16.5%		oive	split t	ue pro	iits ii	nama	anner	that	will	Semp	ra j	has	agre	ed	to a	equi	ire
QUARTERLY REVENUES (\$ m		level	Sempi Thus	. earn	inge :	n the	u to a	specif	ied 1	Energ	ySou	th fo	r \$51	0 mil	lion i	n ča	eh.
r Mar.31 Jun.30 Sep.30 D		prea	ictable	ene	TOV-1	narkot	ing	Filtry	uii-	Energy	/Sout	n has ut its	93,00	o gas	custo	mers	in
5 2697 2276 2770 3	3994 11737									Alabar faciliti	no h			1			

should vacillate less from year to year. On the other hand, the company has sacrificed some of the upside potential of this business. Because profits from this operation will most likely be well below the \$499 million posted in 2007, Sempra's earnings are likely to decline in 2008. Our estimate is at the midpoint of the company's guidance of \$3.65-\$3.85 a share.

Earnings should improve in 2009. Utility income ought to advance thanks to rate increases that Southern California Gas and San Diego Gas & Electric were awaiting as this report went to press. On the nonutility side, a few major projects have gone into service this year of will do so in the coming months, and these will benefit corporate profits in 2009. These include a 25% stake in a major gas pipeline project

facilities provided the big attraction for Sempra. The deal requires the approval of EnergySouth's shareholders and various regulatory bodies and should be completed by the end of 2008, Sempra expects the deal to be "slightly accretive" to earnings in 2009 and to contribute as much as \$0.30 a share in 2012. Our estimates and projections will not include EnergySouth until after the transaction has been completed.

Sempra stock offers decent risk-adjusted total return potential for the 3- to 5-year period. Over that time, the company has a lot of investment opportunities that should enable it to benefit from the rising nationwide demand for natural gas. This should produce strong earnings and dividend growth over that time. Paul E. Debbas, CFA August 8, 2008

11761

11438

10350

10400

Full

3.52

4.23

4.26

3.75

Full

1.00

1.12

1.19

1.23

3110

2800

Dec.31

1,39

1.33

1:10

1.00

1.15

Dec.31

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.29

.30

.31

3336

3004

3270

2800

.92

.90

.86 92

1.15

<u> Mar.3</u>1

.25

.25 .29 .30

.31

2661

2180

2300

Mar.31 Jun.30 Sep.30

.71

1,06

.78

.90

Jun:30

.25

.29

:30

.31

.32

QUARTERLY DIVIDENDS PAID = 1

EARNINGS PER SHARE A

2663

2300

.2500

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1.05

1.20

Sep.30

:25

.29 .30 .31

2007

200

2009

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2007

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2009

Cal-

endar

2004

2005

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2007

2008

(A) Diluted eqs. Excl. nonrec gain (loss): '05. port due early Nov. (B) Div'ds historically paid | Excl. ESOP shs. (E) Rate base Net orig. cost. 17¢; '06. (6¢); gain (losses) from disc. 'ops.: mid-Jan., 'Apr., July, & Oct. ** Div'd reinvest. Rate all'd on com. eq.: SDG&E in '08, 11.1%; oc. (10¢); '05, (4¢); '06, \$1.21; '07, '10¢). '05 | plan avail. † Shareholder invest. plan avail. SoCalGas in '03, 10.82%; earned on avg. com. EPS don't add due to rounding. Next egs. re- (C) Incl. intang. In '07: \$3.56/sh. (D) In mill.

Company's Financial Strength Stock's Price Stability Price Growth Persistence 95 **Earnings Predictability**

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XCEL ENERGY	NYSF-YFI		R	ECENT RICE	19.89	9 P/E RATIO	13.	3 (Trailir Media	g: 13.3) n: 15.0)	RELATIVE P/E RATIO	0.8	6 PIV'D	4.8		ALU LINE		797
IMELINESS 3 Lowered 3/16/07	High: 29 4	30.8 25.7	27 9	30 0	31.6 24.2	28.5	17.4	18.8	20.2	23.6	25.0	22.9		,•		t Price	
AFETY 2 Raised 5/14/04	Legends	1 25./	19.3	161	24.2	5.1	10.4	15.5	16.5	17.8	196	19.4			2011	2012	201
ECHNICAL 3 Raised 8/8/08		ends p sh		Xc	el Energy			ļ								<u> </u>	1 64
JETA .80 (1.00 = Market)	divided by Ir	e Strength	'	 													\mathbb{T}_{48}
2011-13 PROJECTIONS	2-for-1 split 6/98 Options: Yes		—	┼┷┼	1			 					 			├ ┈ ̄	- 40
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ligh 25 (+25%) 10% ow 19 (-5%) 4%		7	<u></u>	Ш.,	ا ا		برارارا	البدرياتين	1111111111	44411							16
nsider Decisions	1	 	<u>":</u>	\		- '	H			1		,	1			<u> </u>	12
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o Sell 179 157 175 Hd's(000) 269962 265057 254808	traded 3	tillilli												3 yr.	17.1	-11.3	Ε
cel Energy was formed thro	ugh the merger	1998	1999	2000		2002	2003	2004	200 5		2007	2008	2009	5 yr.	68.8	63.2 UB., INC.	1
of Northern States Power an		18.46	18.42	34.11	43.56	23.89	19.90	20.84		 							
Energies on August 21, 200	10 NSP stock-	4.30	4 13	4.12	5.09	3.14	3.35	3.27	23.86° 3.28	24.16	23.40 3.45	25.60 3.75	26.60 3.90	Revenue			31.6
nolders received one share o	f Xcel for every	1.84.	1,43.	1.60	2.27	42	1.23	1.27	1.20	1.35	1.35	1.50		Earnings	low" per		4.7
NSP share, and NCE stockho	olders received	1.43	1 45	1.48	50	1.13	.75	.81	.85	.88	.91	,94		Div'd De			2.0
1.55 shares of Xcel for each	h NCE share.	2.99	13.87	3.63	7.40	6.04	2.49	3.19	3.25	4.00	4.69	4.90		Cap'l Sp			4.7
Data prior to 2000 reflect No	SP on a stand-	16.25	16.42	16.37	17.95	11.70	12.95	12.99	13.37	14.28	14.70	15.25		Book Val			18.
alone basis and are not co	mparable with	152.70	155.73	339.79	345.02	398.71	398.96	400,46	403.39	407.30	428.78	430.00		Commor			438.
Ccel data.		15.2	16.6	14.3	12.4	40.8	11.6	13.6	15.4	14.8	16.7	Bold fige		Avg Ann			11.
CAPITAL STRUCTURE as of 3/3	1/08	.79	.95	.93	.64	2.23	.66	72	.82	.80	.88	Value		Relative	P/E Ratio	>	٠.,
Total Debt \$8259.3 mill. Due in 5		5.1%	6.1%	6.4%	5.3%	6.6%	5.2%	4.7%	4 6%	4.4%	4:0%	estin	ates	Avg Ann	'l Div'd Y	ield	4.8
.T Debt \$7139.8 mill. LT intere		2819.2	2869.0	11592	15028	9524.4	7937.5	8345.3	9625,6	9840.3	10034	11000	11500	Revenue	s (\$mill)		136
Originated Preferred Securities,		298.1	240.1	545.8	7,64.7	177.6	510.0	526.9	499.0	568.7	575.9	660		Net Profi		ì	8
25/share; 7,760,000 shares 7:	60%, cumulative,	26.0%	21.6%	35.8%	28.2%	32.7%	∠3.7%	23.2%	25.8%	24.2%	33.8%	33.5%	33.5%	Income 1	ax Rate		33.5
25 par; \$100 mill. 7 85% tax	-deductible Trust	5.3%	2.5%	4.4%	71%	46.7%	8.9%	10.9%	8.5%	9.8%	12.5%	16.0%		AFUDC 9			12.0
Preferred Securities. LT interest earned: 2.9x)	,	39.9%	54.7%.	58.8%	66.7%	59.6%	55.3%	55.0%	51.7%	52.1%	49 7%	52.5%	[Long-Ter			51.0
eases, Uncapitalized Annual re	ntals \$104.6 mill.	53.5%	40.5%	40.5%	32.8%	39.5%	43.8%	44.1%	47.3%	47.0%	49.4%	46.5%		Common			48.0
Pension Assets-12/07 \$3.19 bill.		4637.7	6316.2	13745	18911	11815	11790	11801	11398	12371	12748	14100		Total Cap		H)	1670
Pfd Stock \$105.0 mill. Pfd Div' 1,049,800 shares \$3.60 to \$4.56,		4395.2 8.1%	4451.5 5.4%	15273	21165	18816	13667	14096	14696	15549	16676	17825	18425	Net Plan	t (\$MHI)		2090
par, callable \$102.00 to \$103.75.	cumulative, \$100	10.7%	8.4%	9.6%	12.5%	3.7%	6.1% 9.7%	6.2% 9.9%	6.2%	6.2%	6,3% 9.0%	6.5%		Return o Return o			7.05
Common Stock 430 857,162 shs		11.2%	8.6%	9.7%	12.5%	3.7%	9.8%	10.0%	9.1% 9.2%	9.6%	9.1%	10.0% 10.0%		Return o			11.0° 11.0
MARKET CAP: \$8.6 billion (Larg	je Cap)	2.5%	NMF	9%	1.3%	NMF	3.9%	3.9%	2.9%	3.6%	3.1%	4.0%		Retained			5.0
ELECTRIC OPERATING STATIST	ncs	79%	100%	91%	66%	NMF	60%	62%	: 69%	63%	66%	62%		All Div'd			53
Change Retail Sales (KWH) +3.6:	2006 2007 +1.8 +2.0	T	L	ol Enore	y Inc. is					<u> </u>	1	1	ic reveni				
ivo, C & Use (MWH) 150	153 153				ower to Mi								justrial,				
vg. C & I Revs. per KWH (¢) 6.22 apacity at Peak (Mw) NA	6.55 6.57 NA NA	ta. Sou	ith Dakot	ta. Michio	an. & das	s to Minr	resotă. N	Visconsin	North				costs: 5				
eak Load, Summer (Mw) 20854	21255 21108	Dakota	, & Mich	nigen; Pu	ublic Servi	ice of C	olorado,	, which s	ıpplięs	rate: 3.2	%. Has	10,900 €	employee	s. Chain	man, Pro	esident 8	CE
nnual Load Factor (%) NA Change Customers (yr-end)4	NA NA +1.2 +.9				do; & Sou								. Address				
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Earnings -3.5% -2 Dividends -4.5% -8 Book Value -1.0% -1	3.5% 3.0% 1.5% 4.5%	for a	ın inte	erim r	ate in	crease	of \$	18 mil		increa	ses t	hat X	ceľs u	tilitie	s are	recei	vin
Earnings -3.5% -2 Dividends -4.5% -8 Book Value -1.0% -1 Cal- QUARTERLY REVENUES	3.5% 3.0% 1.5% 4.5% (\$ mill.) Full	for a	in inte	erim r ler is	ate inc expect	crease ed in	of \$	18 mil 2009.	lion.	increa every	ises t year	hat X	cel's u	tilitie pany	s are also	recei has	vin rat
Earnings -3.5% -2 Dividends -4.5% -8 Book Value -1.0% -1 Cal- QUARTERLY REVENUES	3.5% 3.0% 1.5% 4.5% (\$ mill.) Full the Dec.31 Year	for a A fir	n inte al ord er ra t	erim r ler is te cas	ate in	crease ed in e pen	of \$ early ding	18 mil 2009. or un	lion. der	increa every riders	ses t year that	hat X ; the allow	ceľs u	tilitie pany recov	s are also er cei	recei has rtain	vin rat cap

2764 2267 2400 2603 2007 10034 2008 3028 2616 2700 2656 11000 2850 2009 2750 2900 11500 EARNINGS PER SHARE A Full Mar.31 Jun.30 Sep.30 Dec.31 endar Year 2005 31 18 .47 .24 1.20 .24 .16 2006 .36 .53 .23 1.35 2007 .28 .59 .31 1.35 1.50 .60 .24 2008 .35 1.55 2009 .33 28 .62 32 QUARTERLY DIVIDENDS PAID B . Cal-Full Jun.30 Sep.30 Dec.3 endar Mar.31 Year 2004 .188 .188 .208 .208 .79 .215 215 2005 208 .208 .85 2006 .215 .215 .223 .223 .88. 2007 .223 .223 .23 .23 2008 .23 .23 .238

ing a wholesale tariff hike of \$14.9 million (5.1%) based on a 12.2% return on equity and a \$16.6 million (6.3%) increase in New Mexico based on an 10.7% return on a common-equity ratio of 51.2%. The commission's staff is proposing an \$8 million boost based on a 9.1% ROE, and a hearing. examiner is recommending \$12.6 million based on a 10.14% ROE. A ruling is expected this summer. P.S. of Colorado, which requested a wholesale increase of \$8.8 million based on an 11.5% ROE, settled for a raise of \$6.5 million, Northern States Power (NSP) wants a \$17.9 million (12.2%) increase in North Dakota, based on an 10.75% return on a 51.77% commonequity ratio, but the commission's staff is

\$166 million this year and \$195 million in 2009. We think that Xcel's 2008 share-earnings goal of \$1.45-\$1.55 is reasonable, and we look for a modest bottom-line increase next year.

The board of directors increased the annual dividend by \$0.03 a share (3.3%). This is in line with Xcel's target of dividend growth of 2%-4% annually.

This stock offers an attractive yield and decent dividend-growth potential. Although the heavy rate case schedule raises regulatory risk, Xcel has managed the regulatory process ably, so far. Prospective total returns over the 3- to 5-year period are unspectacular, however. Paul E. Debbas, CFA August 8, 2008

(A) Diluted EPS. Excl. norrec. loss: '02, \$6.27; gains (losses) on discont ops.: '03, 27¢; '04, (30¢); '05, 3¢; '06, 1¢. '06 & '07 EPS don't add due to rounding. Next earnings report due late

Oct. (B) Div'ds historically baid in mid-Jan., On com. eq.: MN '93, 11.47%, WI '08, 10.75%, Apr., July, and Oct. a Div'd reinvest plar avail. (C) Incl. intang. in '07: \$3.93/sh. (D) In mill , Adj. for split. (E) Rate base. Varies. Rate all'd 9.5%. Regulatory Climate: Average.

Company's Financial Strength Stock's Price Stability 100 **Price Growth Persistence Earnings Predictability**

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FORM 10-K

(Mark One)

X

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Fiscal Year Ended Dec. 31, 2007

Or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Commission File Number 1-3034

Xcel Energy Inc.

(Exact name of registrant as specified in its charter)

Minnesota

(State or Other Jurisdiction of Incorporation or Organization)

41-0448030 (I.R.S. Employer Identification No)

414 Nicollet Mall, Minneapolis, Minnesota (Address of Principal Executive Offices)

55401

(Zip Code)

Registrant's Telephone Number, including Area Code (612) 330-5500

Securities registered pursuant to Section 12(b) of the Act:

Registrant	Title of Each Class	Name of Each Exchange on which Registered
Xcel Energy Inc.	Common Stock, \$2.50 par value per share	New York
Xcel Energy Inc.	Rights to Purchase Common Stock, \$2.50 par value per share	New York
	Cumulative Preferred Stock, \$100 par value:	
Xcel Energy Inc.	Preferred Stock \$3.60 Cumulative	New York
Xcel Energy Inc.	Preferred Stock \$4.08 Cumulative	New York
Xcel Energy Inc.	Preferred Stock \$4.10 Cumulative	New York
Xcel Energy Inc.	Preferred Stock \$4.11 Cumulative	New York
Xcel Energy Inc.	Preferred Stock \$4.16 Cumulative	New York
Xcel Energy Inc.	Preferred Stock \$4.56 Cumulative	New York
Xcel Energy Inc.	7.60 Junior Subordinated Notes, Series due 2068	New York

Securities registered pursuant to Section 12(g) of Act:None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined by Rule 405 of the Securities Act. Yes 🗷 No 🗆

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes D No E

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes

No

No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrants' knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Act. (Check one):

Large accelerated filer

Accelerated filer

Smaller Reporting Company

Indicate by check mark whether the registrant is a shell company (as defi 357 e 12b-2 of the Act) Yes 🗆 No 🗵

EX-99.01 (EXHIBIT 99.01)		
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UNITED STATES
SECURITIES AND I 358 ANGE COMMISSION

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Form 10-K

XCEL ENERGY INC - XEL

Filed: February 20, 2008 (period: December 31, 2007)

Annual report which provides a comprehensive overview of the company for the past year

As of June 30, 2007, the aggregate market value of the voting common stock held by non-affiliates of the Registrant was \$8,587,360,038 and there were 419,509,528 shares of common stock outstanding. Yes \square No \boxtimes				
As of Feb. 14, 2008, there were 429,147,979 shares of common stock outstanding, \$2.50 par value.				
DOCUMENTS INCORPORATED BY REFERENCE				
The Registrant's Definitive Proxy Statement for its 2008 Annual Meeting of Shareholders is incorporated by reference into Part III of this Form 10-K.				

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PART I

Item 1 — Business

DEFINITION OF ABBREVIATIONS AND INDUSTRY TERMS

Xcel Energy Subsidiaries and Affiliates

(current and former)

Cheyenne Cheyenne Light, Fuel and Power Company, a Wyoming corporation

Eloigne Eloigne Co., invests in rental housing projects that qualify for low-income housing tax credits

NCE New Century Energies, Inc.

NRG NRG Energy, Inc., a Delaware corporation and independent power producer NMC

Nuclear Management Company, a wholly owned subsidiary of NSP Nuclear Corporation

NSP-Minnesota Northern States Power Company, a Minnesota corporation NSP-Wisconsin Northern States Power Company, a Wisconsin corporation **PSCo** Public Service Company of Colorado, a Colorado corporation **PSRI**

PSR Investments, Inc., a manager of corporate-owned life insurance policies SPS

Southwestern Public Service Co., a New Mexico corporation UE

Utility Engineering Corporation, an engineering, construction and design company utility subsidiaries

NSP-Minnesota, NSP-Wisconsin, PSCo, SPS

WGI WestGas Interstate, Inc., a Colorado corporation operating an interstate natural gas pipeline

WYCO WYCO Development LLC

Xcel Energy Xcel Energy Inc., a Minnesota corporation

Federal and State Regulatory Agencies

CPUC Colorado Public Utilities Commission. The state agency that regulates the retail rates, services and other aspects of

PSCo's operations in Colorado. The CPUC also has jurisdiction over the capital structure and issuance of securities by

PSCo.

DOE United States Department of Energy

EPA United States Environmental Protection Agency

FERC Federal Energy Regulatory Commission. The U.S. agency that regulates the rates and services for transportation of

electricity and natural gas; the sale of wholesale electricity, in interstate commerce, including the sale of electricity at market-based rates; hydroelectric generation licensing; and accounting requirements for utility holding companies,

service companies, and public utilities.

IRS Internal Revenue Service

MPSC Michigan Public Service Commission. The state agency that regulates the retail rates, services and other aspects of

NSP-Wisconsin's operations in Michigan.

MPUC Minnesota Public Utilities Commission. The state agency that regulates the retail rates, services and other aspects of

NSP-Minnesota's operations in Minnesota. The MPUC also has jurisdiction over the capital structure and issuance of

securities by NSP-Minnesota.

NERC North American Electric Reliability Council

NMPRC New Mexico Public Regulation Commission. The state agency that regulates the retail rates and services and other

aspects of SPS' operations in New Mexico. The NMPRC also has jurisdiction over the issuance of securities by SPS.

NDPSC North Dakota Public Service Commission. The state agency that regulates the retail rates, services and other aspects of

NSP-Minnesota's operations in North Dakota.

NRC Nuclear Regulatory Commission. The federal agency that regulates the operation of nuclear power plants. OCC

Colorado Office of Consumer Counsel.

PSCW Public Service Commission of Wisconsin. The state agency that regulates the retail rates, services, securities issuances

and other aspects of NSP-Wisconsin's operations in Wisconsin.

PUCT Public Utility Commission of Texas. The state agency that regulates the retail rates, services and other aspects of SPS'

operations in Texas.

SDPUC South Dakota Public Utilities Commission. The state agency that regulates the retail rates, services and other aspects of

NSP-Minnesota's operations in South Dakota.

WDNR Wisconsin Department of Natural Resources SEC

Securities and Exchange Commission

Electric, Purchased Gas and Resource Adjustment Clauses

AQIR

ECA

FCA

GCA

PCCA

PGA

QSP

SCA

TCR

Air-quality improvement rider. Recovers, over a 15-year period, the incremental cost (including fuel and purchased energy) incurred by PSCo as a result of a voluntary plan to reduce emissions and improve air quality in the Denver

metro area.

DSM Demand-side management. Energy conservation, weatherization and other programs to conserve or manage energy use by customers.

DSMCA Demand-side management cost adjustment. A clause permitting PSCo to recover demand-side management costs over five years while non-labor incremental expenses and carrying costs associated with deferred DSM costs are recovered

on an annual basis. Costs for the low-income energy assistance program are recovered through the DSMCA.

Retail electric commodity adjustment. The ECA, effective Jan. 1, 2007, is an incentive adjustment mechanism that compares actual fuel and purchased energy expense in a calendar year to a benchmark formula. It encourages cost reductions through purchases of economical short-term energy. The ECA also provides for an \$11.25 million cap on any cost sharing over or under an allowed ECA formula rate. The ECA mechanism will be revised quarterly and interest will accrue monthly on the average deferred balance. The ECA will expire at the earlier of rates taking effect

after Comanche 3 is placed in service or Dec. 31, 2010.

Fuel clause adjustment. A clause included in electric rate schedules that provides for monthly rate adjustments to reflect the actual cost of electric fuel and purchased energy compared to a prior forecast. The difference between the electric costs collected through the FCA rates and the actual costs incurred in a month are collected or refunded in a subsequent

Gas cost adjustment. Allows PSCo to recover its actual costs of purchased natural gas and natural gas transportation.

The GCA is revised monthly to coincide with changes in purchased gas costs.

Purchased capacity cost adjustment. Allows PSCo to recover from customers purchased capacity payments to power suppliers under specifically identified power purchase agreements not included in the determination of PSCo's base electric rates or other recovery mechanisms. This clause expired in 2006. A new PCCA clause became effective Jan. 1, 2007, which permits recovery from retail customers for all purchased capacity payments to power suppliers. Capacity

charges are not included in PSCo's base electric rates or other recovery mechanisms.

Purchased gas adjustment. A clause included in NSP-Minnesota's and NSP-Wisconsin's retail natural gas rate schedules that provides for prospective monthly rate adjustments to reflect the forecasted cost of purchased natural gas and

natural gas transportation. The annual difference between the natural gas costs collected through PGA rates and the

actual natural gas costs is collected or refunded over the subsequent period.

Quality of service plan. Provides for bill credits to retail customers if the utility does not achieve certain operational performance targets and/or specific capital investments for reliability. The current QSP for PSCo and SPS electric utility expired in 2006. A new QSP for the PSCo electric utility provides for bill credit to customers based upon

operational performance standards through Dec. 31, 2010. The QSP for the PSCo natural gas utility expires December

2007.

Steam cost adjustment. Allows PSCo to recover the difference between its actual cost of fuel and the amount of these

costs recovered under its base steam service rates. The SCA is revised annually to coincide with changes in fuel costs.

Transmission cost recovery adjustment. Allows NSP-Minnesota to recover the cost of transmission facilities not included in the determination of NSP-Minnesota's base electric rates in retail electric rates in Minnesota. The TCR was approved by the MPUC in 2006 to be effective in 2007, and will be revised annually as new transmission investments

and costs are incurred.

Other Terms and Abbreviations

Allowance for funds used during construction. Defined in regulatory accounts as a non-cash accounting convention that **AFDC** represents the estimated composite interest costs of debt and a return on equity funds used to finance construction. The

allowance is capitalized in property accounts and included in income.

ALJ Administrative law judge. A judge presiding over regulatory proceedings.

ARO Asset Retirement Obligation BART Best Available Retrofit Technology

CO₂ Carbon dioxide

C20 Derivatives Implementation Group of FASB Implementation Issue No. C20. Clarified the terms clearly and closely

related to normal purchases and sales contracts, as included in SFAS No. 133.

CAIR Clean Air Interstate Rule CAMR Clean Air Mercury Rule

CAPCD Colorado Air Pollution Control Division

COLI Corporate-owned life insurance

decommissioning The process of closing down a nuclear facility and reducing the residual radioactivity to a level that permits the release of the property and termination of license. Nuclear power plants are required by the NRC to set aside funds for their decommissioning costs during operation. derivative instrument A financial instrument or other contract with all three of the following characteristics: An underlying and a notional amount or payment provision or both, Requires no initial investment or an initial net investment that is smaller than would be required for other types of contracts that would be expected to have a similar response to changes in market Terms require or permit a net settlement, can be readily settled net by means outside the contract or provides for delivery of an asset that puts the recipient in a position not substantially different from net settlement distribution The system of lines, transformers, switches and mains that connect electric and natural gas transmission systems to customers. **EPS** Earnings per share of common stock outstanding **ERISA** Employee Retirement Income Security Act **FASB** Financial Accounting Standards Board FTRs Financial Transmission Rights GAAP Generally accepted accounting principles generation The process of transforming other forms of energy, such as nuclear or fossil fuels, into electricity. Also, the amount of electric energy produced, expressed in megawatts (capacity) or megawatt hours (energy). **GHG** Greenhouse Gas JOA Joint operating agreement among the utility subsidiaries LIBOR London Interbank Offered Rate LNG Liquefied natural gas. Natural gas that has been converted to a liquid. mark-to-market The process whereby an asset or liability is recognized at fair value. MERP Metropolitan Emissions Reduction Project MGP Manufactured gas plant MISO Midwest Independent Transmission System Operator, Inc. . 0. 5 Moody's Moody's Investor Services Inc. **MPCA** Minnesota Pollution Control Agency native load The customer demand of retail and wholesale customers whereby a utility has an obligation to serve: e.g., sit obligation to provide electric or natural gas service created by statute or long-term contract. natural gas A naturally occurring mixture of gases found in porous geological formations beneath the earth's surface, often in association with petroleum. The principal constituent is methane. NOx Nitrogen oxide nonutility All items of revenue, expense and investment not associated, either by direct assignment or by allocation, with providing service to the utility customer. PBRP Performance-based regulatory plan. An annual electric earnings test, an electric quality of service plan and a natural gas quality of service plan established by the CPUC. **PFS** Private Fuel Storage, LLC. A consortium of private parties (including NSP-Minnesota) working to establish a private facility for interim storage of spent nuclear fuel. **PUHCA** Public Utility Holding Company Act of 1935. Enacted to regulate the corporate structure and financial operations of utility holding companies. **PUHCA 2005** Public Utility Holding Company Act of 2005. Successor to the Public Utility Holding Company Act of 1935. Eliminates most federal regulation of utility holding companies. Transfers other regulatory authority from the SEC to the FERC. QF Qualifying facility. As defined under the Public Utility Regulatory Policies Act of 1978, a QF sells power to a regulated utility at a price equal to that which it would otherwise pay if it were to build its own power plant or buy power from another source. rate base The investor-owned plant facilities for generation, transmission and distribution and other assets used in supplying utility service to the consumer. ROE Return on equity RTO Regional Transmission Organization. An independent entity, which is established to have "functional control" over a utility's electric transmission systems, in order to provide non-discriminatory access to transmission of electricity. **SFAS**

Statement of Financial Accounting Standards

Sulfur dioxide

SO₂

SPP

TEMT

TCEQ

Standard & Poor's

Southwest Power Pool, Inc.

Standard & Poor's Ratings Services

Transmission and Energy Markets Tariff of MISO Texas Commission of Environmental Quality

5

unbilled revenues

Amount of service rendered but not billed at the end of an accounting period. Cycle meter-reading practices result in

unbilled consumption between the date of last meter reading and the end of the period.

underlying

A specified interest rate, security price, commodity price, foreign exchange rate, index of prices or rates, or other variable, including the occurrence or nonoccurrence of a specified event such as a scheduled payment under a contract.

VaR

wheeling or transmission

Value-at-risk

An electric service wherein high-voltage transmission facilities of one utility system are used to transmit power

generated within or purchased from another system.

working capital

Funds necessary to meet operating expenses.

Measurements

Btu .

British thermal unit. A standard unit for measuring thermal energy or heat commonly used as a gauge for the energy

content of natural gas and other fuels.

Bcf GWh Billion cubic feet Gigawatt hours

Kilovolts

KV KW

Kilowatts (one KW equals one thousand watts)

Kwh Mcf MMBtu

Volt

Kilowatt hours
Thousand cubic feet
One million Btus

MMW Watt

Megawatts (one MW equals one thousand KW)
A measure of power production or usage.

The unit of measurement of electromotive force. Equivalent to the force required to produce a current of one ampere through a resistance of one ohm. The unit of measure for electrical potential. Generally measured in kilovolts or KV

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COMPANY OVERVIEW

Xcel Energy is a holding company, with subsidiaries engaged primarily in the utility business. In 2007, Xcel Energy's continuing operations included the activity of four wholly owned utility subsidiaries that serve electric and natural gas customers in eight states. These utility subsidiaries are NSP-Minnesota, NSP-Wisconsin, PSCo and SPS. These utilities serve customers in portions of Colorado, Michigan, Minnesota, New Mexico, North Dakota, South Dakota, Texas and Wisconsin. Along with WYCO, a company formed to develop and lease new natural gas pipeline and compression facilities, and WGI, an interstate natural gas pipeline company, these companies comprise the continuing regulated utility operations.

Xcel Energy was incorporated under the laws of Minnesota in 1909. Xcel Energy's executive offices are located at 414 Nicollet Mall, Minneapolis, Minn. 55401. Its web site address is www.xcelenergy.com. Xcel Energy makes available, free of charge through its web site, its annual report on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K as soon as reasonably practicable after such material is electronically filed with or furnished to the SEC. In addition, the Xcel Energy guidelines on Corporate Governance and Code of Conduct are also available on its web site.

As discussed in detail in the Management's Discussion and Analysis section, environmental leadership is a core strategic priority for Xcel Energy. Our environmental leadership strategy is designed to meet customer and policy maker expectations while creating shareholder value. We have established a highly effective environmental compliance program and have produced an excellent compliance record. Moreover, we pursue environmental policy initiatives that promote our environmental leadership and provide growth opportunities. Among other things, Xcel Energy is a national leader in voluntary emission reduction programs, the nation's largest retail utility wind energy provider and a leader in innovative technology, energy efficiency and conservation and customer-driven renewable energy programs. In 2007, Xcel Energy filed resource plans in two of its operating service territories that will result in a significant reduction in CO₂ emissions, while meeting growing customer demand at a reasonable price. Through our environmental leadership strategy, we are well-positioned to meet the challenges of potential future climate change regulation, comply with the renewable energy mandates and take advantage of the clean energy incentives created by policy makers in the states in which we operate.

NSP-Minnesota

NSP-Minnesota was incorporated in 2000 under the laws of Minnesota. NSP-Minnesota is an operating utility engaged in the generation, purchase, transmission, distribution and sale of electricity in Minnesota, North Dakota and South Dakota. The wholesale customers served by NSP-Minnesota comprised approximately 10 percent of the total sales in 2007. NSP-Minnesota also purchases, transports, distributes and sells natural gas to retail customers and transports customer-owned natural gas in Minnesota and North Dakota. NSP-Minnesota provides electric utility service to approximately 1.4 million customers and natural gas utility service to approximately 0.5 million customers. Approximately 90 percent of NSP-Minnesota's retail electric operating revenues were derived from operations in Minnesota during 2007. Generally, NSP-Minnesota's earnings comprise approximately 40 percent to 50 percent of Xcel Energy's consolidated net income.

The electric production and transmission system of NSP-Minnesota is managed as an integrated system with that of NSP-Wisconsin, jointly referred to as the NSP System. The electric production and transmission costs of the entire NSP System are shared by NSP-Minnesota and NSP-Wisconsin. A FERC-approved agreement between the two companies, called the Interchange Agreement, provides for the sharing of all costs of generation and transmission facilities of the NSP System, including capital costs.

NSP-Minnesota owns the following direct subsidiaries: United Power and Land Co., which holds real estate; and NSP Nuclear Corp., which owns NMC.

NSP-Wisconsin

NSP-Wisconsin was incorporated in 1901 under the laws of Wisconsin. NSP-Wisconsin is an operating utility engaged in the generation, transmission, distribution and sale of electricity in portions of northwestern Wisconsin and in the western portion of the Upper Peninsula of Michigan. The wholesale customers served by NSP-Wisconsin comprised approximately 8 percent of the total sales in 2007. NSP-Wisconsin also purchases, transports, distributes and sells natural gas to retail customers and transports customer-owned natural gas in the same service territory. NSP-Wisconsin provides electric utility service to approximately 246,000 customers and natural gas utility service to approximately

102,000 customers. The management of the electric production and transmission system of NSP-Wisconsin is integrated with NSP-Minnesota, as discussed previously. Approximately 98 percent of NSP-Wisconsin's retail electric operating revenues were derived from operations in Wisconsin during 2007. Generally, NSP-Wisconsin's earnings comprise approximately 5 percent to 10 percent of Xcel Energy's consolidated net income.

NSP-Wisconsin owns the following direct subsidiaries: Chippewa and Flambeau Improvement Co., which operates hydro reservoirs; Clearwater Investments Inc., which owns interests in affordable housing; and NSP Lands, Inc., which holds real estate.

PSCo

PSCo was incorporated in 1924 under the laws of Colorado. PSCo is an operating utility engaged primarily in the generation, purchase, transmission, distribution and sale of electricity in Colorado. The wholesale customers served by PSCo comprised approximately 24 percent of the total sales in 2007. PSCo also purchases, transports, distributes and sells natural gas to retail customers and transports customer-owned natural gas. PSCo provides electric utility and natural gas utility service to approximately 1.3 million customers. All of PSCo's retail electric operating revenues were derived from operations in Colorado during 2007. Generally, PSCo's earnings comprise approximately 40 percent to 50 percent of Xcel Energy's consolidated net income.

PSCo owns the following direct subsidiaries: 1480 Welton, Inc., which owns certain real estate interests for PSCo; and Green and Clear Lakes Company, which owns water rights. PSCo also owned PSRI, which held certain former employees' life insurance policies. Following settlement with the IRS during 2007, such policies were terminated. PSCo also holds a controlling interest in several other relatively small ditch and water companies.

SPS

SPS was incorporated in 1921 under the laws of New Mexico. SPS is an operating utility engaged primarily in the generation, purchase, transmission, distribution and sale of electricity in portions of Texas and New Mexico. The wholesale customers served by SPS comprised approximately 38 percent of the total sales in 2007. SPS provides electric utility service to approximately 388,000 customers. Approximately 76 percent of SPS' retail electric operating revenues were derived from operations in Texas during 2007. Generally, SPS' earnings comprise approximately 5 percent to 10 percent of Xcel Energy's consolidated net income.

Other Subsidiaries

WGI was incorporated in 1990 under the laws of Colorado. WGI is a small interstate natural gas pipeline company engaged in transporting natural gas from the PSCo system near Chalk Bluffs, Colo., to the Cheyenne system near Cheyenne, Wyo.

In 1999, WYCO was jointly formed with a subsidiary of El Paso Corporation to develop and lease new natural gas pipeline and compression facilities. Xcel Energy plans to invest approximately \$151 million in WYCO between 2007 and 2010. The WYCO pipeline project is expected to begin operations in 2008 and the WYCO storage project is expected to begin operations in 2009. The new pipeline and storage projects will be leased to Colorado Interstate Gas Company, a subsidiary of El Paso Corporation. The terms of the lease agreement for the new pipeline and storage projects will be based on FERC regulation and it is anticipated that they will be approved by the FERC as a component of the certificate filing to be made by the Colorado Interstate Gas Company.

Xcel Energy Services Inc. is the service company for the Xcel Energy holding company system, where corporate financing activity occurs. Generally, Xcel Energy Services, Inc.'s losses comprise approximately 5 percent to 10 percent of Xcel Energy's consolidated net income.

Xcel Energy's nonregulated subsidiary in continuing operations is Eloigne, which invests in rental housing projects that qualify for low-income housing tax credits.

See financial information regarding the segments of Xcel Energy's business at Note 18 to the consolidated financial statements.

In the past, Xcel Energy had several other subsidiaries that were sold or divested. For more information regarding Xcel Energy's discontinued operations, see Note 3 to the consolidated financial statements.

Xcel Energy conducts its utility business in the following reportable segments: regulated electric utility, regulated natural gas utility and all other. Comparative segment revenues, income from continuing operations and related financial information for fiscal years 2007, 2006 and 2005 are set forth in Note 18 to the accompanying consolidated financial statements.

Xcel Energy focuses on growing through investments in electric and natural gas rate base to meet growing customer demands, environmental and renewable energy initiatives and to maintain or increase reliability and quality of service to customers. Xcel Energy files periodic rate cases with state and federal regulators to earn a return on its investments and recover costs of operations. For more information regarding Xcel Energy's capital expenditures, see Note 15 to the consolidated financial statements.

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ELECTRIC UTILITY OPERATIONS

Electric Utility Trends

Overview

Climate Change and Clean Energy — Like most other utilities, Xcel Energy is subject to a significant array of environmental regulations focused on many different aspects of its operations. There are significant future environmental regulations under consideration to encourage the use of clean energy technologies and regulate emissions of GHGs to address climate change. Xcel Energy's electric generating facilities are likely to be subject to regulation under climate change policies introduced at either the state or federal level within the next few years. Several of the states in which we operate have proposed or implemented clean energy policies, such as renewable energy portfolio standards or DSM programs, in part designed to reduce the emissions of GHGs. Congress and federal policy makers are considering climate change legislation and a variety of national climate change policies. Xcel Energy is advocating with state and federal policy makers for climate change and clean energy policies that will result in significant long-term reduction in GHG emissions, develop low-emitting technologies and secure, cost-effective energy supplies for our customers and our nation.

While Xcel Energy is not currently subject to state or federal limits on its GHG emissions, we have undertaken a number of initiatives to prepare for climate change regulation and reduce our GHG emissions. These initiatives include emission reduction programs, energy efficiency and conservation programs, renewable energy development and technology exploration projects. Although the impact of climate change policy on Xcel Energy will depend on the specifics of state and federal policies and legislation, we believe that, based on prior state commission practice, we would be granted the authority to recover the cost of these initiatives through rates.

Additional information regarding climate change and clean energy is presented in the Management's Discussion and Analysis section.

Utility Restructuring and Retail Competition — The FERC has continued with its efforts to promote more competitive wholesale markets through open-access transmission and other means. As a consequence, Xcel Energy's utility subsidiaries and their wholesale customers can purchase from competing wholesale suppliers and use the transmission systems of the utility subsidiaries on a comparable basis to the utility subsidiaries' to serve their native load.

Xcel Energy supports the continued development of wholesale competition and non-discriminatory wholesale open access transmission services. Xcel Energy will continue to work with the SPP on RTO development for the Texas Panhandle region and the incorporation of independent transmission operations to insure non-discriminatory open access. Xcel Energy is also still pursuing strengthening its transmission system internally to alleviate north and south congestion within the Texas Panhandle and other lines to increase the transfer capability between the Texas Panhandle and other electric systems.

One state served by Xcel Energy's utility subsidiaries has implemented retail electric utility competition. In 2002, Texas implemented retail competition, but it is presently limited to utilities within the Electric Reliability Council of Texas (ERCOT), which does not include SPS. Under current law, SPS can file a plan to implement competition, subject to regulatory approval, in Texas. Local market conditions and political realities must be considered in proposing the transition to competition. Xcel Energy has been unable to develop a plan for the Texas Panhandle to move toward competition that would be in the best interests of its customers. As a result, Xcel Energy does not plan to propose retail competition in the Texas Panhandle until required by law. New Mexico repealed its legislation related to retail electric utility competition.

In 2002, NSP-Wisconsin began providing its Michigan electric customers with the opportunity to select an alternative electric energy provider. To date, no NSP-Wisconsin customers have selected an alternative electric energy provider.

Xcel Energy's retail electric business faces competition as industrial and large commercial customers have the ability to own or operate facilities to generate their own electricity. In addition, customers may have the option of substituting other fuels, such as natural gas or steam/chilled water for heating, cooling and manufacturing purposes, or the option of relocating their facilities to a lower cost region. While each of Xcel Energy's utility subsidiaries faces these challenges, their rates are competitive with currently available alternatives.