

Peaking Project Costs and Characteristics

	Bridgeport Energy II			CL&P			FirstLight	GenConn				Maxim	PSEG
	Option 1	Option 2	BPP	Lebanon	Waterbury			Option 1	Option 2	Option 3	Option 4		
COD	11/30/2010	11/30/2010	5/31/2010	5/31/2010	1/31/2010		4/1/2011	6/1/2010	6/1/2010	6/1/2010	6/1/2010	6/1/2012	6/1/2011
Summer MW	314	360	180	156	56		94	469	376	281	188	93	133
Units	2	2	1	4	2		2	10	8	6	4	2	3
Primary Fuel	NG	NG	NG	Diesel	NG		NG	NG [1]	NG	NG	NG	NG	NG
TMNSR	No	No	No	Yes	Yes		Yes	No [2]	No [2]	No [2]	No [2]	Yes	Yes
FCA Eligibility	2011	2011	2011	2011	2011		2011	2011	2011	2011	2011	2012	2011
Black Start Capability	No	No	Add \$500k	Add \$500k	Add \$500k		Yes	Add \$1.5M	Add \$1M	Add \$1M	Add \$500k	Add \$1.5M	Yes
Capital Cost (mixed \$/summer kW) [3]	1,204	1,101	824	1,157	1,390		1,449	1,087	1,066	1,107	1,046	1,292	1,064
Fixed O&M (2008\$/summer kW-yr) [4]	8.74	7.62	35.52	24.84	39.13		18.15	18.96	19.57	20.35	21.53	23.65	14.10
Assumed Expense Escalation	2.50%	2.50%	2.50%	Various escalators	Various escalators		2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
ROE	10.25%	10.25%	10.75%	10.50%	10.50%		10.40%	10.25%	10.25%	10.25%	10.25%	9.75%	10.75%
Equity %	50.00%	50.00%	40.00%	50.00%	50.00%		50.00%	50.00%	50.00%	50.00%	50.00%	40.00%	40.00%
Assumed Debt Rate	6.95%	6.95%	8.00%	6.19%	6.19%		7.26%	6.65%	6.65%	6.65%	6.65%	6.50%	6.50%
Debt %	50.00%	50.00%	60.00%	50.00%	50.00%		50.00%	50.00%	50.00%	50.00%	50.00%	60.00%	60.00%
Wtd Cost of Capital	8.60%	8.60%	9.10%	8.35%	8.35%		8.83%	8.45%	8.45%	8.45%	8.45%	7.80%	8.20%
Levelized AFRR (\$/summer kW-month)	\$13.65	\$12.37	\$12.42	\$14.78	\$19.88		\$17.87	\$12.76	\$12.68	\$13.17	\$12.79	\$17.95	\$12.49
CL&P Levelized AFRR w/o A&G				\$13.29	\$18.13								
Incremental Levelized AFRR for Monville Addition								\$13.09					

[1] Ultra-low-sulfur distillate for Montville units.

[2] GenConn units capable of providing TMNSR, at DPUC direction. (Response to PRO-113)

[3] Capital cost includes AFUDC.

[4] Fixed O&M includes insurance, excludes taxes.