

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/17/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	58.85	53.49	49.80	51.08	49.46	53.58	55.89	59.04	71.30	78.43	82.64	77.84	72.99	71.03	67.92	67.31	82.58	86.60	88.26	82.49	76.50	67.17	60.38	56.14
61757	2.53	1.91	1.54	1.63	1.72	1.76	2.46	2.93	3.35	3.62	3.96	4.01	3.96	3.79	3.31	3.16	3.96	4.14	3.72	3.55	3.22	3.02	2.82	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.42	0.51	0.55	0.49	0.41	0.39	0.36	0.38	0.53	-1.37	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	55.19	50.29	46.96	48.01	46.40	50.58	52.63	55.30	67.56	74.47	78.31	73.33	68.35	66.59	63.91	63.45	78.00	79.98	83.02	77.52	71.74	63.20	56.81	52.86
61754	-1.13	-1.29	-1.30	-1.43	-1.34	-1.24	-0.80	-0.79	-0.34	-0.30	-0.32	-0.45	-0.62	-0.61	-0.65	-0.65	-0.55	-1.30	-1.52	-1.42	-1.54	-0.96	-0.75	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.46	0.56	0.60	0.53	0.46	0.44	0.41	0.43	0.60	-0.18	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	60.77	55.08	51.01	52.26	50.46	54.52	56.96	60.80	73.61	81.28	85.63	80.80	75.69	73.60	70.45	69.95	86.28	90.59	92.83	86.60	80.53	70.45	62.68	58.18
61760	4.45	3.51	2.75	2.82	2.72	2.69	3.53	4.73	5.74	6.55	7.05	7.06	6.74	6.43	5.91	5.87	7.76	8.43	8.29	7.66	7.25	6.29	5.12	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.50	0.60	0.65	0.57	0.49	0.46	0.43	0.45	0.62	-1.05	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	53.34	48.53	45.41	46.43	44.97	49.02	51.03	33.75	33.92	34.27	34.58	34.50	34.75	34.49	34.25	32.59	35.18	76.28	79.22	74.28	68.66	61.02	55.32	51.35
61753	-2.98	-3.04	-2.85	-3.02	-2.77	-2.80	-2.40	-2.82	-1.98	-1.96	-2.22	-2.38	-2.85	-2.77	-2.79	-2.77	-3.17	-4.78	-5.33	-4.66	-4.62	-3.14	-2.24	-2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.80	32.46	39.09	42.43	37.43	31.84	30.37	27.92	29.16	40.80	0.04	0.00	0.00	0.00	0.00	0.00	0.00
H Q	55.31	51.06	48.02	49.25	47.45	51.56	52.63	55.13	66.52	73.21	77.01	72.01	67.36	65.61	63.21	62.85	74.49	81.27	82.77	77.28	71.74	62.56	56.12	52.80
61844	-1.01	-0.52	-0.24	-0.20	-0.29	-0.26	-0.80	-1.24	-1.85	-2.11	-2.22	-2.30	-2.08	-2.03	-1.75	-1.68	-2.30	-2.19	-1.78	-1.66	-1.54	-1.60	-1.44	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.36	-2.36	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	60.32	54.72	50.67	51.97	50.17	54.26	56.64	60.74	73.48	81.13	85.47	80.57	75.48	73.40	70.26	69.76	86.05	90.26	92.49	86.20	80.09	70.00	62.28	57.75
61758	4.00	3.15	2.41	2.52	2.43	2.44	3.21	4.68	5.61	6.40	6.89	6.84	6.53	6.22	5.72	5.68	7.52	8.11	7.95	7.26	6.81	5.84	4.72	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.50	0.60	0.65	0.57	0.49	0.46	0.43	0.44	0.62	-1.05	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	69.91	56.58	52.36	53.60	51.80	54.46	57.23	61.70	75.46	83.62	87.77	83.10	82.74	76.93	75.00	78.00	95.65	112.01	112.05	104.90	100.73	100.60	64.29	59.42
61762	6.65	5.00	4.10	4.15	4.06	2.64	3.79	5.64	7.59	8.89	9.19	9.36	9.17	8.79	8.19	8.13	10.53	11.27	11.33	10.42	9.82	8.60	6.73	5.60
	-6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.50	0.59	0.65	0.57	-4.14	-0.50	-1.85	-5.35	-5.97	-19.64	-16.18	-15.54	-17.63	-27.84	0.00	0.00
MHK VL	56.94	51.99	48.55	49.79	47.88	52.18	54.08	57.49	70.01	76.83	80.81	75.50	70.55	68.86	65.94	65.56	80.57	82.72	86.24	80.52	74.60	64.99	58.19	54.26
61756	0.62	0.41	0.29	0.35	0.14	0.36	0.64	1.13	1.64	1.51	1.58	1.19	1.11	1.22	0.97	1.03	1.42	1.46	1.69	1.58	1.32	0.83	0.63	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	60.66	54.98	50.87	52.16	50.36	54.46	56.86	60.80	73.55	81.28	85.63	80.72	75.69	73.53	70.39	69.89	86.29	90.60	92.91	86.60	80.46	70.32	62.63	57.97
61759	4.34	3.40	2.61	2.72	2.63	2.64	3.42	4.73	5.67	6.55	7.05	6.99	6.74	6.36	5.85	5.81	7.76	8.43	8.37	7.66	7.18	6.16	5.07	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.50	0.60	0.65	0.57	0.48	0.46	0.42	0.44	0.62	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	61.51	55.65	51.49	52.76	50.94	54.98	57.44	61.14	74.09	81.88	86.26	81.46	76.45	74.28	71.13	70.68	87.17	91.68	94.01	87.67	81.72	71.55	63.32	58.78
61761	5.18	4.07	3.23	3.31	3.20	3.16	4.01	5.07	6.22	7.16	7.69	7.73	7.43	7.10	6.56	6.52	8.55	9.25	9.22	8.45	7.91	6.87	5.76	4.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.50	0.60	0.65	0.58	0.42	0.45	0.40	0.36	0.53	-1.34	-0.25	-0.28	-0.53	-0.52	-0.01	0.00
NORTH	54.97	50.80	47.87	49.10	47.21	51.36	52.37	54.73	66.04	72.54	76.22	70.89	66.38	64.66	62.17	61.94	75.90	78.18	82.43	77.12	71.44	61.72	55.43	52.26
61755	-1.35	-0.77	-0.39	-0.35	-0.53	-0.47	-1.07	-1.63	-2.32	-2.79	-3.01	-3.42	-3.06	-2.98	-2.79	-2.58	-3.25	-2.92	-2.11	-1.82	-1.83	-2.44	-2.13	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	59.08	53.64	49.85	51.08	49.41	53.48	55.84	59.20	71.35	78.56	82.62	77.97	73.18	71.22	68.10	67.49	80.60	89.81	89.11	83.12	77.23	67.75	60.78	56.46
61845	2.76	2.06	1.59	1.63	1.67	1.66	2.40	3.10	3.42	3.77	3.96	4.16	4.17	3.99	3.51	3.36	4.35	5.11	4.57	4.18	3.96	3.59	3.22	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.44	0.53	0.57	0.50	0.43	0.41	0.37	0.39	2.90	-3.60	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	51.70	47.04	44.16	45.09	43.78	47.68	47.64	31.98	29.85	29.81	29.79	29.89	29.99	29.93	29.94	28.49	27.52	73.31	73.72	69.70	64.41	58.00	53.59	49.73
	-4.62	-4.54	-4.10	-4.35	-3.96	-4.15	-3.79	-6.31	-5.61	-5.88	-6.42	-6.47	-7.36	-7.10	-6.89	-6.65	-8.15	-10.14	-10.82	-9.24	-8.87	-6.16	-3.97	-4.09
	0.00	0.00	0.00	0.00	0.00	0.00	2.00	18.08	32.91	39.64	43.02	37.95	32.09	30.61	28.14	29.39	43.47	-2.34	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	51.48	48.33	47.92	49.00	47.07	49.44	54.13	53.54	63.10	68.95	72.35	68.69	64.91	63.14	60.82	60.08	71.00	86.50	85.00	81.03	75.26	63.21	59.00	54.74
	-4.84	-3.25	-0.34	-0.45	-0.67	-2.38	0.69	1.01	1.03	1.21	1.35	1.63	1.60	1.35	1.23	1.16	2.06	2.27	0.42	2.05	1.91	-1.03	1.44	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.84	6.29	7.58	8.23	7.26	6.13	5.85	5.38	5.61	10.21	-3.13	-0.03	-0.04	-0.07	-0.07	0.00	0.00
WEST 61752	51.98	47.24	44.35	45.19	43.92	47.88	49.96	31.14	31.39	31.68	31.85	31.73	31.72	31.57	31.42	30.00	32.41	71.22	74.57	70.41	65.07	58.38	53.59	49.84
	-4.34	-4.33	-3.91	-4.25	-3.82	-3.94	-3.47	-6.59	-6.43	-6.85	-7.45	-7.36	-7.92	-7.64	-7.41	-7.23	-8.55	-9.89	-9.98	-8.53	-8.21	-5.77	-3.97	-3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.63	30.55	36.79	39.93	35.23	29.80	28.43	26.14	27.30	38.19	-0.01	0.00	0.00	0.00	0.00	0.00	0.00