

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/25/2007

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	59.74	55.41	48.01	47.06	46.10	46.08	45.31	46.04	57.90	68.06	72.75	71.66	69.88	68.93	61.26	63.97	80.32	95.03	87.93	87.17	80.25	73.35	64.82	57.10
61757	3.02	3.33	2.76	2.67	2.71	2.48	2.48	2.40	3.07	3.43	3.66	4.06	3.96	3.59	3.08	3.28	4.19	5.21	4.19	4.39	4.18	3.76	3.67	3.33
	-6.37	-1.69	0.00	-2.05	-1.05	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
CENTRL	48.56	48.19	43.12	39.98	40.36	41.37	40.73	41.63	51.92	61.34	65.64	63.95	62.36	61.81	55.04	57.54	72.41	85.78	79.97	79.06	72.57	66.18	57.97	50.91
61754	-2.62	-2.42	-2.13	-2.07	-2.12	-2.22	-2.10	-2.01	-2.91	-3.30	-3.45	-3.65	-3.56	-3.53	-3.14	-3.16	-3.73	-4.04	-3.77	-3.73	-3.50	-3.41	-3.18	-2.85
	-0.83	-0.22	0.00	0.28	-0.14	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
DUNWOD	58.65	55.03	48.19	46.94	45.87	46.42	45.67	46.70	59.08	69.55	74.46	72.94	70.99	70.38	62.70	65.52	82.30	97.43	90.63	89.50	82.27	75.35	66.25	58.10
61760	3.78	3.68	3.21	3.01	2.96	3.05	3.04	3.23	4.55	5.30	5.80	5.75	5.47	5.42	4.83	5.16	6.62	8.17	7.37	7.20	6.62	6.12	5.38	4.57
	-4.52	-0.96	0.27	-1.60	-0.57	0.23	0.20	0.17	0.30	0.39	0.44	0.41	0.40	0.39	0.30	0.34	0.46	0.56	0.48	0.48	0.42	0.37	0.27	0.23
GENESE	24.40	21.67	20.74	21.43	21.09	22.14	23.39	26.63	26.98	29.47	29.81	30.07	29.38	30.01	29.53	29.49	34.92	39.66	39.89	39.26	37.95	35.43	34.11	30.36
61753	-6.04	-5.69	-4.75	-4.87	-4.83	-4.93	-4.88	-4.58	-6.20	-6.85	-7.25	-7.44	-7.25	-7.19	-6.46	-6.62	-7.77	-9.07	-8.54	-8.28	-7.53	-7.17	-7.03	-6.40
	19.91	23.02	19.76	16.04	16.42	16.53	14.55	12.43	21.66	28.31	32.02	30.10	29.29	28.14	22.19	24.59	33.46	41.09	35.31	35.24	30.59	27.00	20.01	17.00
H Q	50.00	49.81	45.02	42.00	42.00	42.26	43.52	43.24	54.34	64.12	68.47	67.00	65.40	64.88	57.77	60.21	75.45	88.74	82.91	81.88	75.23	68.97	60.60	53.28
61844	-0.35	-0.45	-0.36	-0.34	-0.34	-0.31	-0.34	-0.39	-0.49	-0.52	-0.62	-0.61	-0.53	-0.46	-0.41	-0.49	-0.69	-1.08	-0.84	-0.91	-0.84	-0.63	-0.55	-0.48
	0.00	0.13	-0.13	0.00	0.00	1.03	-1.03	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
HUD VL	58.21	54.67	47.92	46.68	45.61	46.03	45.32	46.39	58.65	69.10	73.97	72.40	70.47	69.79	62.12	64.91	81.62	96.62	89.96	88.84	81.51	74.72	65.70	57.62
61758	3.37	3.33	2.94	2.75	2.71	2.66	2.70	2.92	4.11	4.85	5.32	5.21	4.94	4.84	4.25	4.55	5.94	7.37	6.70	6.54	5.86	5.50	4.83	4.09
	-4.49	-0.95	0.27	-1.59	-0.56	0.23	0.20	0.17	0.30	0.39	0.44	0.41	0.40	0.39	0.30	0.34	0.46	0.56	0.48	0.48	0.42	0.37	0.27	0.23
LONGIL	59.35	56.39	58.58	48.00	46.93	47.42	45.88	46.83	59.85	70.78	90.00	90.00	89.00	86.91	78.77	87.44	111.22	117.52	116.22	110.12	112.91	108.78	80.64	59.07
61762	4.48	5.04	4.43	4.06	4.02	4.05	3.25	3.36	5.32	6.53	7.46	7.37	6.99	6.86	6.17	6.55	8.38	10.15	9.21	9.02	8.29	7.72	6.79	5.54
	-4.52	-0.96	-8.90	-1.60	-0.57	0.23	0.20	0.17	0.30	0.39	-13.45	-15.03	-16.09	-14.71	-14.43	-20.19	-26.71	-17.55	-23.27	-24.32	-28.55	-31.46	-12.70	0.23
MHK VL	50.89	50.66	45.25	42.42	42.36	43.64	42.82	43.68	54.94	64.83	69.37	67.61	66.12	65.67	58.53	60.88	76.52	90.63	84.41	83.37	76.52	69.66	61.09	53.82
61756	-0.10	0.10	0.00	-0.08	-0.08	0.04	0.00	0.04	0.11	0.19	0.28	0.00	0.20	0.33	0.35	0.18	0.38	0.81	0.67	0.58	0.46	0.07	-0.06	0.05
	-0.64	-0.17	0.00	-0.17	-0.11	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
MILLWD	58.63	54.99	48.15	46.91	45.79	46.33	45.58	46.74	59.09	69.62	74.46	72.94	70.99	70.38	62.70	65.52	82.38	97.52	90.71	89.59	82.35	75.28	66.19	57.99
61759	3.73	3.63	3.17	2.96	2.88	2.96	2.95	3.27	4.55	5.36	5.80	5.75	5.47	5.42	4.83	5.16	6.70	8.26	7.45	7.29	6.69	6.05	5.32	4.46
	-4.55	-0.97	0.27	-1.60	-0.57	0.23	0.20	0.17	0.30	0.39	0.44	0.41	0.40	0.38	0.30	0.34	0.46	0.56	0.48	0.48	0.42	0.37	0.27	0.23
N.Y.C.	59.05	55.33	48.51	47.20	46.12	46.64	45.84	47.00	59.52	70.00	74.94	73.48	71.52	70.90	63.22	66.00	82.91	97.97	91.13	90.00	82.87	75.90	66.74	58.58
61761	4.18	3.98	3.53	3.26	3.22	3.27	3.21	3.53	4.99	5.75	6.29	6.29	6.00	5.95	5.35	5.64	7.23	8.71	7.87	7.70	7.23	6.68	5.87	5.05
	-4.52	-0.96	0.27	-1.60	-0.57	0.23	0.20	0.17	0.30	0.39	0.44	0.41	0.40	0.39	0.31	0.34	0.46	0.57	0.49	0.48	0.42	0.37	0.28	0.23
NORTH	49.70	49.58	44.62	41.75	41.75	43.11	42.27	42.98	54.01	63.80	68.13	66.52	65.00	64.75	57.65	59.97	75.07	88.29	82.40	81.38	74.70	68.41	60.11	52.96
61755	-0.65	-0.81	-0.63	-0.59	-0.59	-0.48	-0.56	-0.65	-0.82	-0.84	-0.97	-1.08	-0.92	-0.59	-0.52	-0.73	-1.07	-1.53	-1.34	-1.41	-1.37	-1.18	-1.04	-0.81
	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	59.07	55.00	48.23	46.99	46.03	45.22	46.47	46.34	58.34	68.64	73.31	72.00	70.08	69.20	61.67	64.46	80.86	95.66	88.68	87.67	80.63	73.77	65.00	57.20
61845	3.02	3.22	2.85	2.71	2.75	2.66	2.61	2.71	3.51	4.01	4.21	4.39	4.15	3.86	3.49	3.76	4.72	5.84	4.94	4.88	4.56	4.18	3.85	3.44
	-5.70	-1.39	-0.13	-1.95	-0.94	1.03	-1.03	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

OH 61846	23.00	20.37	20.00	20.31	20.00	20.00	23.00	25.00	25.00	26.74	27.00	27.29	26.80	27.44	27.23	27.07	31.17	35.00	35.74	35.00	34.00	32.00	32.00	28.98
	-7.96	-7.36	-6.02	-6.27	-6.27	-6.36	-6.60	-6.46	-8.61	-10.15	-10.71	-10.82	-10.42	-10.32	-9.19	-9.53	-12.18	-14.55	-13.40	-13.25	-12.09	-11.14	-9.54	-8.12
	19.40	22.66	19.23	15.76	16.07	17.23	13.23	12.18	21.22	27.75	31.38	29.50	28.71	27.58	21.75	24.10	32.79	40.27	34.60	34.54	29.97	26.46	19.61	16.66
PJM 61847	43.85	45.24	41.35	40.02	39.38	39.00	41.00	41.37	51.09	59.64	63.56	62.22	60.42	60.05	54.00	56.19	69.00	84.67	78.11	77.07	71.00	65.00	57.80	50.93
	-7.30	-0.50	-0.36	-0.42	-0.47	-0.44	-0.21	0.04	0.27	0.26	0.41	0.20	-0.07	-0.07	-0.06	0.06	0.38	1.17	0.92	0.83	0.61	0.42	0.37	0.32
	-0.79	4.65	3.54	1.90	2.49	4.16	1.61	2.31	4.02	5.26	5.94	5.59	5.44	5.22	4.12	4.56	7.52	6.32	6.55	6.54	5.68	5.01	3.71	3.16
WEST 61752	24.48	22.00	21.09	21.34	21.02	22.00	23.02	26.10	26.82	29.00	29.60	29.68	29.00	29.69	29.00	29.00	34.06	38.70	39.00	38.16	36.79	34.35	33.77	30.39
	-7.85	-7.36	-6.06	-6.22	-6.31	-6.45	-6.47	-6.15	-8.17	-9.70	-10.16	-10.34	-10.09	-9.87	-8.84	-9.16	-11.42	-13.47	-12.39	-12.34	-11.26	-10.51	-9.05	-7.80
	18.01	21.03	18.10	14.77	15.01	15.14	13.33	11.39	19.84	25.94	29.34	27.58	26.84	25.78	20.33	22.53	30.65	37.65	32.35	32.29	28.02	24.74	18.33	15.58