

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/30/2007

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	55.12	47.96	42.76	42.62	42.28	44.69	45.38	40.41	48.60	65.26	66.98	67.28	64.87	63.69	58.16	64.57	80.71	95.96	93.42	89.89	87.88	74.85	56.26	49.74
61757	3.10	3.05	2.46	2.45	2.39	2.73	2.73	2.68	3.02	3.12	3.58	2.93	3.25	3.68	3.50	3.77	5.28	6.11	5.45	5.25	5.13	4.50	3.58	2.89
	-9.55	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-17.54	-11.44	-19.31	-12.36	-4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.34
CENTRL 61754	41.81	40.80	38.33	38.12	37.89	39.95	40.64	36.11	41.16	45.10	51.48	45.76	48.95	54.14	52.53	58.31	72.94	87.24	85.33	82.19	80.19	67.81	50.62	41.29
	-1.91	-1.95	-1.97	-2.05	-1.99	-2.01	-2.00	-1.62	-1.79	-1.78	-1.97	-1.80	-1.92	-2.17	-2.13	-2.49	-2.49	-2.61	-2.64	-2.45	-2.57	-2.53	-2.05	-1.79
	-1.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-2.29	-1.50	-2.52	-1.62	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57
DUNWOD 61760	52.77	47.13	42.57	42.39	42.13	44.62	45.44	40.31	48.16	61.35	64.55	63.16	62.50	63.15	59.01	65.36	81.38	97.31	94.77	91.08	89.21	76.07	57.02	49.07
	3.40	3.14	2.54	2.49	2.51	2.94	3.07	2.75	3.49	3.75	4.26	3.78	4.19	4.52	4.65	4.99	6.41	8.00	7.30	6.94	6.95	6.12	4.53	3.53
	-6.91	-1.56	0.27	0.27	0.27	0.28	0.28	0.17	-2.12	-13.01	-8.33	-14.33	-9.06	-2.88	0.30	0.43	0.46	0.53	0.51	0.50	0.50	0.39	0.18	-3.03
GENESE 61753	17.94	16.10	16.15	16.24	16.03	17.06	17.93	21.60	26.92	26.71	26.91	26.60	26.92	27.23	27.56	23.27	35.17	43.04	42.80	40.46	39.21	35.00	34.09	21.57
	-4.20	-4.20	-4.19	-4.34	-4.43	-4.53	-4.44	-3.66	-4.21	-4.41	-5.04	-4.46	-4.78	-5.19	-5.03	-6.20	-6.71	-8.18	-8.27	-7.36	-7.37	-6.61	-5.11	-4.12
	20.32	22.12	19.96	19.60	19.43	20.38	20.28	12.47	11.42	13.46	20.00	13.98	17.56	23.35	22.07	31.33	33.54	38.63	36.90	36.82	36.18	28.73	13.48	16.81
H Q 61844	42.00	42.00	40.19	40.05	39.77	40.99	40.32	40.05	42.00	43.97	51.23	44.41	48.57	55.03	53.90	60.07	74.38	88.14	86.65	83.37	81.51	69.29	51.94	42.00
	-0.47	-0.42	-0.12	-0.12	-0.12	-0.29	-0.34	-0.34	-0.55	-0.62	-0.73	-0.63	-0.69	-0.72	-0.77	-0.73	-1.06	-1.71	-1.32	-1.27	-1.24	-1.06	-0.74	-0.51
	0.00	0.00	0.00	0.00	0.00	0.68	1.98	-2.66	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 61758	52.43	46.86	42.37	42.19	41.93	44.41	45.23	40.12	47.94	61.00	64.18	62.84	62.15	62.80	58.68	64.99	81.08	96.95	94.41	90.74	88.80	75.58	56.66	48.71
	3.10	2.88	2.34	2.29	2.31	2.73	2.86	2.57	3.28	3.48	3.95	3.56	3.89	4.18	4.32	4.62	6.11	7.64	6.95	6.60	6.54	5.63	4.16	3.19
	-6.86	-1.55	0.27	0.27	0.27	0.28	0.28	0.17	-2.11	-12.93	-8.28	-14.24	-9.00	-2.86	0.30	0.43	0.46	0.53	0.51	0.50	0.39	0.18	-3.01	
LONGIL 61762	103.59	91.02	73.48	65.00	65.00	75.00	68.00	40.58	48.80	76.00	87.73	87.70	90.06	90.03	88.06	90.12	114.98	133.01	120.77	120.08	115.06	108.56	95.20	86.24
	4.54	4.33	3.67	3.62	3.63	4.11	4.31	3.02	4.13	4.82	5.46	4.86	5.32	5.80	5.90	6.38	8.15	10.06	9.32	8.89	8.85	7.67	5.79	4.59
	-56.58	-44.27	-29.51	-21.21	-21.48	-28.92	-21.05	0.17	-2.12	-26.59	-30.32	-37.80	-35.49	-28.47	-27.49	-22.93	-31.40	-33.10	-23.47	-26.55	-23.45	-30.55	-36.73	-39.14
MHK VL 61756	43.44	42.59	40.14	39.97	39.73	41.84	42.48	37.73	42.99	46.74	53.53	47.36	50.91	56.52	54.99	61.41	76.41	91.10	89.11	85.57	83.58	70.84	52.94	43.08
	0.00	-0.08	-0.16	-0.20	-0.16	-0.13	-0.17	0.00	0.13	0.36	0.42	0.36	0.39	0.33	0.33	0.61	0.98	1.26	1.14	0.93	0.83	0.49	0.26	0.13
	-0.97	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.78	-1.16	-1.96	-1.26	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44
MILLWD 61759	52.74	47.10	42.53	42.35	42.05	44.58	45.40	40.28	48.14	61.41	64.56	63.26	62.52	63.18	58.96	65.30	81.46	97.41	94.94	91.16	89.29	76.00	56.97	49.01
	3.31	3.10	2.50	2.45	2.43	2.90	3.03	2.72	3.45	3.70	4.21	3.78	4.14	4.52	4.59	4.92	6.49	8.09	7.48	7.03	7.03	6.05	4.48	3.44
	-6.96	-1.58	0.27	0.27	0.26	0.28	0.28	0.17	-2.14	-13.11	-8.40	-14.44	-9.13	-2.90	0.30	0.43	0.46	0.53	0.50	0.50	0.49	0.39	0.18	-3.06
N.Y.C. 61761	53.20	47.47	42.90	42.72	42.42	44.92	45.69	40.50	48.38	61.62	64.81	63.43	62.85	63.49	59.34	65.78	81.91	97.76	95.12	91.41	89.62	76.63	57.55	49.50
	3.82	3.48	2.86	2.81	2.79	3.23	3.33	2.94	3.70	4.01	4.52	4.05	4.53	4.85	4.97	5.41	6.94	8.45	7.65	7.28	7.37	6.68	5.06	3.95
	-6.92	-1.57	0.27	0.26	0.26	0.28	0.28	0.17	-2.12	-13.02	-8.33	-14.34	-9.06	-2.88	0.30	0.43	0.46	0.53	0.51	0.51	0.50	0.40	0.18	-3.04
NORTH 61755	41.92	41.92	40.14	40.05	39.73	41.63	42.13	37.24	41.83	43.88	51.07	44.36	48.37	54.92	53.79	60.07	74.30	87.96	86.39	83.03	81.18	68.94	51.73	42.00
	-0.55	-0.51	-0.16	-0.12	-0.16	-0.34	-0.51	-0.49	-0.72	-0.71	-0.88	-0.68	-0.89	-0.84	-0.87	-0.73	-1.13	-1.89	-1.58	-1.61	-1.57	-1.41	-0.95	-0.51
	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 61845	53.73	47.32	42.48	42.30	42.00	43.72	43.27	42.77	48.07	63.14	65.51	65.19	63.42	62.96	58.11	64.51	80.26	95.69	93.16	89.55	87.64	74.71	56.05	49.07
	2.72	2.67	2.18	2.13	2.11	2.43	2.60	2.38	2.81	2.85	3.33	2.88	3.10	3.40	3.44	3.71	4.83	5.84	5.19	4.91	4.88	4.36	3.37	2.68
	-8.55	-2.22	0.00	0.00	0.00	0.68	1.98	-2.66	-2.71	-15.69	-10.23	-17.27	-11.06	-3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88

OH 61846	16.80	15.00	15.00	15.00	15.00	15.00	14.41	22.75	25.00	25.00	24.89	24.95	24.91	24.89	24.97	19.98	31.35	39.00	39.00	37.00	35.50	31.94	32.00	19.92
	-5.95	-5.81	-5.76	-5.99	-5.86	-6.34	-6.40	-5.43	-6.43	-6.73	-7.69	-6.76	-7.39	-8.08	-8.09	-10.15	-11.24	-13.03	-12.84	-11.60	-11.83	-10.27	-7.48	-6.21
	19.72	21.61	19.54	19.19	19.02	20.63	21.84	9.55	11.13	12.86	19.37	13.33	16.96	22.78	21.61	30.67	32.84	37.82	36.13	36.05	35.42	28.13	13.20	16.38
PJM 61847	38.00	39.33	36.00	35.89	35.76	37.21	36.69	38.08	42.29	51.61	54.48	52.85	52.76	53.67	50.79	54.87	67.34	86.19	82.10	78.49	76.79	65.51	50.44	41.72
	-5.73	-0.30	-0.60	-0.64	-0.52	-0.29	-0.21	0.00	0.26	0.27	0.21	0.23	0.25	0.00	0.22	-0.12	0.38	1.26	0.97	0.68	0.74	0.49	0.26	0.04
	-1.27	2.79	3.70	3.63	3.60	4.46	5.74	-0.35	0.52	-6.74	-2.32	-7.58	-3.26	2.09	4.09	5.81	8.47	4.91	6.84	6.83	6.71	5.33	2.50	0.83
WEST 61752	18.27	16.38	16.20	16.25	16.24	17.07	17.73	21.00	25.91	26.31	26.53	26.32	26.40	26.46	26.38	22.04	34.03	42.28	42.24	39.86	38.40	33.99	32.97	21.12
	-5.95	-5.90	-5.84	-5.99	-5.86	-6.25	-6.35	-5.32	-6.30	-6.60	-7.53	-6.62	-7.24	-8.08	-8.09	-10.09	-10.71	-12.22	-11.96	-11.09	-11.25	-10.06	-7.37	-6.16
	18.25	20.15	18.26	17.93	17.78	18.65	18.56	11.41	10.34	11.69	17.89	12.09	15.62	21.21	20.20	28.66	30.69	35.35	33.76	33.69	33.10	26.29	12.34	15.23