

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/15/2008

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	41.87	36.03	35.48	35.10	34.74	41.54	61.11	67.99	69.27	68.14	65.19	65.79	62.82	61.07	58.92	62.09	73.72	85.89	79.54	74.28	66.92	64.50	53.96	46.61
61757	2.99	2.70	2.60	2.42	2.51	2.83	4.32	4.42	4.06	3.85	3.83	3.20	2.75	3.05	2.77	2.50	3.82	4.13	3.89	4.10	3.73	2.94	2.75	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.01	-11.82	-14.32	-11.01	-20.52	-23.40	-17.33	-18.23	-24.45	-17.51	-23.59	-17.53	-12.50	-9.97	-21.84	-16.44	-4.60
CENTRL	38.49	33.20	32.69	32.58	32.13	38.28	57.02	54.20	54.77	51.60	51.49	44.51	39.56	42.86	40.14	38.19	54.49	61.58	60.76	59.25	54.35	42.49	36.80	38.72
61754	-0.39	-0.13	-0.20	-0.10	-0.10	-0.43	0.23	0.16	-0.21	-0.30	-0.35	-0.34	-0.26	-0.16	-0.23	-0.25	-0.26	0.23	0.29	-0.12	-0.21	-0.16	-0.17	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-1.59	-1.93	-1.48	-2.76	-3.15	-2.33	-2.46	-3.29	-2.36	-3.18	-2.35	-1.68	-1.34	-2.93	-2.20	-0.62
DUNWOD	42.30	36.17	35.51	35.13	34.61	42.00	61.45	67.09	68.72	66.87	64.75	63.19	59.70	59.31	56.99	58.90	72.55	84.40	79.63	74.54	67.24	62.01	51.83	45.98
61760	3.42	2.83	2.63	2.45	2.38	3.29	4.66	5.57	5.71	5.25	5.44	4.42	4.00	4.52	4.25	3.87	5.92	7.04	7.26	6.69	5.91	4.53	3.69	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.96	-9.61	-11.65	-8.95	-16.69	-19.04	-14.10	-14.83	-19.89	-14.24	-19.19	-14.25	-10.16	-8.10	-17.76	-13.37	-3.74
GENESE	37.36	32.37	31.76	31.63	31.22	37.05	55.88	51.07	51.41	48.64	48.62	41.66	36.89	40.20	37.59	35.59	51.08	57.76	56.88	55.69	51.23	39.69	34.80	37.32
61753	-1.52	-0.97	-1.12	-1.05	-1.00	-1.66	-0.91	-2.58	-3.15	-2.75	-2.82	-2.44	-2.09	-2.20	-2.12	-1.97	-3.04	-2.73	-2.96	-3.23	-2.98	-2.18	-1.60	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-1.17	-1.41	-1.09	-2.02	-2.31	-1.71	-1.80	-2.41	-1.73	-2.33	-1.73	-1.23	-0.98	-2.16	-1.62	-0.45
H Q	38.33	32.80	32.42	32.29	31.84	38.96	55.21	52.03	52.97	49.57	50.00	41.78	36.37	40.36	37.65	34.87	52.02	57.41	57.36	57.17	52.85	39.40	34.46	38.53
61844	-0.54	-0.53	-0.46	-0.39	-0.39	-0.43	-0.91	-0.53	-0.43	-0.40	-0.35	-0.29	-0.29	-0.33	-0.27	-0.28	-0.37	-0.76	-0.76	-0.52	-0.37	-0.32	-0.31	-0.15
	0.00	0.00	0.00	0.00	0.00	-0.68	0.68	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	42.06	36.00	35.38	35.00	34.48	41.69	61.11	66.78	68.45	66.57	64.45	62.89	59.44	59.10	56.77	58.62	72.19	83.93	79.12	74.15	66.98	61.79	51.67	45.75
61758	3.19	2.67	2.50	2.32	2.26	2.98	4.32	5.26	5.45	4.95	5.14	4.12	3.74	4.31	4.02	3.58	5.55	6.57	6.74	6.29	5.64	4.29	3.51	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.96	-9.61	-11.65	-8.95	-16.69	-19.04	-14.10	-14.83	-19.89	-14.24	-19.19	-14.27	-10.17	-8.11	-17.78	-13.38	-3.74
LONGIL	43.50	36.87	36.04	35.62	35.19	43.12	63.83	68.10	69.91	68.08	67.10	65.85	62.97	62.63	60.73	64.60	74.68	86.56	81.80	76.62	70.17	66.68	56.30	47.18
61762	4.63	3.53	3.16	2.94	2.96	4.41	7.04	6.57	6.89	6.45	7.10	5.85	5.35	6.06	5.72	5.10	7.91	9.19	9.41	8.77	7.82	6.04	4.97	4.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.97	-9.62	-11.66	-9.65	-17.92	-20.95	-15.87	-17.09	-24.36	-14.38	-19.21	-14.27	-10.17	-9.12	-20.92	-16.56	-3.74
MHK VL	39.15	33.57	33.11	33.04	32.48	39.10	57.59	55.38	56.30	53.15	53.02	45.91	40.79	44.12	41.41	39.31	56.18	63.49	62.21	60.79	55.98	43.64	37.59	39.78
61756	0.27	0.23	0.23	0.36	0.26	0.39	0.80	1.26	1.23	1.15	1.11	0.93	0.81	0.98	0.91	0.70	1.31	1.98	1.69	1.38	1.38	0.91	0.56	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-1.68	-2.03	-1.56	-2.91	-3.32	-2.46	-2.58	-3.47	-2.48	-3.34	-2.41	-1.72	-1.37	-3.00	-2.26	-0.63
MILLWD	42.18	36.07	35.45	35.03	34.48	41.85	61.11	66.87	68.45	66.57	64.44	62.97	59.54	59.09	56.76	58.72	72.26	84.14	79.24	74.25	66.96	61.82	51.68	45.84
61759	3.30	2.73	2.56	2.35	2.26	3.14	4.32	5.31	5.39	4.90	5.09	4.12	3.74	4.23	3.94	3.58	5.55	6.69	6.80	6.35	5.59	4.25	3.48	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.00	-9.66	-11.70	-9.00	-16.77	-19.13	-14.17	-14.91	-19.98	-14.31	-19.28	-14.32	-10.21	-8.14	-17.85	-13.43	-3.76
N.Y.C.	42.65	36.40	35.78	35.36	34.83	42.31	61.90	67.46	69.15	67.29	65.48	67.10	68.09	63.31	63.10	66.04	73.10	85.73	81.77	77.35	71.12	62.42	52.22	46.37
61761	3.77	3.07	2.89	2.68	2.61	3.60	5.11	5.94	6.14	5.65	5.84	4.80	4.33	4.88	4.59	4.18	6.44	7.62	7.85	7.21	6.44	4.93	4.07	3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.96	-9.62	-11.66	-9.28	-20.22	-27.10	-17.74	-20.60	-26.71	-14.26	-19.94	-15.81	-12.45	-11.45	-17.77	-13.38	-3.74
NORTH	37.94	32.37	32.09	32.09	31.61	38.17	55.26	51.67	52.91	49.52	50.00	41.83	36.30	40.32	37.69	34.83	52.13	57.88	57.48	57.17	53.07	39.24	34.32	38.45
61755	-0.93	-0.97	-0.79	-0.59	-0.61	-0.54	-1.53	-0.89	-0.48	-0.45	-0.35	-0.25	-0.37	-0.37	-0.23	-0.32	-0.26	-0.29	-0.64	-0.52	-0.16	-0.48	-0.45	-0.23
	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	42.57	42.12	40.81	39.37	40.81	44.25	61.00	67.42	68.79	67.40	65.00	64.37	60.82	59.92	57.85	60.21	72.79	85.00	79.11	74.08	66.89	62.99	53.02	46.71
61845	3.69	3.30	3.12	2.94	2.90	3.68	4.88	4.99	4.81	4.60	4.78	3.91	3.19	3.70	3.60	3.16	4.72	5.70	5.29	5.19	4.74	3.69	3.51	3.91
	0.00	-5.49	-4.80	-3.75	-5.69	-1.86	0.68	-9.87	-10.59	-12.82	-9.86	-18.38	-20.97	-15.53	-16.33	-21.90	-15.68	-21.13	-15.71	-11.20	-8.93	-19.57	-14.73	-4.12

OH 61846	35.77	31.13	30.45	30.29	30.00	35.82	52.59	47.00	46.00	44.06	44.02	38.17	33.98	36.67	34.36	32.90	46.00	52.29	51.56	50.24	45.91	36.41	32.86	34.74
	-3.11	-2.20	-2.43	-2.39	-2.22	-3.56	-3.52	-6.78	-8.70	-7.50	-7.55	-6.19	-5.28	-5.94	-5.57	-4.96	-8.33	-8.49	-8.48	-8.83	-8.41	-5.72	-3.72	-4.45
	0.00	0.00	0.00	0.00	0.00	-0.68	0.68	-1.22	-1.31	-1.59	-1.22	-2.27	-2.59	-1.92	-2.02	-2.71	-1.94	-2.61	-1.93	-1.38	-1.10	-2.41	-1.81	-0.51
PJM 61847	36.62	34.40	33.77	33.50	33.06	37.64	51.57	54.36	55.00	57.70	58.70	56.22	53.28	52.75	51.12	51.70	60.00	75.04	65.88	62.60	61.10	54.33	45.80	42.26
	-2.25	1.07	0.89	0.82	0.84	-1.74	-4.54	-4.73	-7.96	1.80	1.76	1.39	1.39	1.18	1.44	1.30	-3.14	2.97	-7.73	2.54	1.97	1.67	1.29	0.85
	0.00	0.00	0.00	0.00	0.00	-0.68	0.68	-6.53	-9.56	-5.93	-6.58	-12.75	-15.22	-10.88	-11.77	-15.25	-10.75	-13.91	-15.49	-2.37	-5.91	-12.94	-9.74	-2.72
WEST 61752	36.27	31.47	30.75	30.65	30.39	35.65	54.63	49.01	48.43	46.14	46.06	40.00	35.70	38.49	36.05	34.54	48.47	55.16	54.54	52.77	48.27	38.34	34.13	35.40
	-2.60	-1.87	-2.14	-2.03	-1.84	-3.06	-2.16	-4.94	-6.46	-5.65	-5.69	-4.67	-3.92	-4.39	-4.17	-3.69	-6.13	-5.99	-5.81	-6.52	-6.23	-4.17	-2.75	-3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.49	-1.81	-1.39	-2.59	-2.96	-2.19	-2.30	-3.09	-2.21	-2.98	-2.24	-1.60	-1.27	-2.79	-2.10	-0.59