

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/08/2008

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	54.87	41.43	39.16	40.48	42.35	44.25	44.83	45.21	53.75	60.80	63.86	61.98	57.67	55.40	53.82	49.82	65.90	74.67	73.60	68.26	60.79	55.48	51.68	47.93
61757	2.77	2.40	2.54	2.56	2.34	2.51	2.78	2.19	3.14	3.92	3.95	3.73	3.52	2.84	2.56	2.51	3.71	4.15	3.65	3.65	3.30	2.99	2.69	2.67
	-11.30	-5.29	-0.36	-1.80	-8.86	-7.43	0.00	0.00	0.00	-0.94	-0.94	-3.38	0.00	0.00	0.00	0.00	-4.28	-6.62	-11.06	-6.61	-3.34	0.00	0.00	-2.27
CENTRL	40.60	33.22	35.00	35.01	31.08	33.95	41.38	41.77	48.99	54.45	57.32	53.65	52.36	50.57	49.31	45.59	56.58	63.01	58.50	57.10	52.68	50.40	46.98	41.65
61754	-1.47	-1.11	-1.31	-1.30	-1.06	-1.20	-0.67	-1.25	-1.62	-1.57	-1.65	-1.59	-1.79	-2.00	-1.95	-1.70	-1.80	-1.60	-1.59	-1.62	-1.73	-1.89	-2.01	-1.59
	-1.27	-0.59	-0.04	-0.20	-0.99	-0.83	0.00	0.00	0.00	-0.07	0.00	-0.37	0.00	0.00	0.00	0.01	-0.46	-0.72	-1.20	-0.72	-0.27	0.19	0.00	-0.25
DUNWOD	52.24	40.13	38.93	39.81	39.81	42.32	45.08	45.85	54.30	61.63	65.04	62.45	59.07	57.03	55.31	51.09	66.39	74.91	72.99	68.45	61.68	57.00	52.80	48.17
61760	2.98	2.43	2.39	2.35	2.02	2.44	3.03	2.84	3.69	4.98	5.37	5.05	4.93	4.47	4.05	3.78	5.27	6.07	5.83	5.51	5.04	4.51	3.82	3.48
	-8.47	-3.96	-0.27	-1.35	-6.64	-5.56	0.00	0.00	0.00	-0.70	-0.70	-2.53	0.00	0.00	0.00	0.00	-3.20	-4.95	-8.27	-4.94	-2.50	0.00	0.00	-1.70
GENESE	38.47	31.60	33.39	33.37	29.58	32.23	40.25	40.22	47.21	51.67	52.42	51.47	50.62	48.77	47.71	43.56	54.31	60.27	55.01	54.42	47.40	42.90	45.01	39.61
61753	-3.22	-2.56	-2.90	-2.89	-2.27	-2.68	-1.81	-2.80	-3.39	-3.41	-3.54	-3.35	-3.52	-3.78	-3.54	-3.41	-3.53	-3.51	-3.71	-3.48	-3.79	-3.78	-3.97	-3.35
	-0.90	-0.42	-0.03	-0.14	-0.70	-0.59	0.00	0.00	0.01	0.86	3.01	0.06	0.01	0.01	0.01	0.34	0.07	0.11	0.17	0.11	2.95	5.81	0.01	0.03
H Q	39.38	34.75	36.12	35.97	30.99	34.15	33.49	51.12	52.13	53.55	58.26	54.21	53.55	52.25	51.16	50.85	53.55	63.00	58.13	57.25	53.55	52.12	49.69	42.78
61844	-0.20	-0.20	-0.15	-0.14	-0.16	-0.17	-0.46	0.00	-0.20	-0.67	-0.71	-0.66	-0.60	-0.32	-0.10	-0.19	-0.64	-0.89	-0.77	-0.75	-0.60	-0.37	-0.10	-0.21
	1.22	-1.22	0.00	0.00	0.00	0.00	8.11	-8.11	-1.72	1.72	0.00	0.00	0.00	0.00	0.00	-3.73	3.73	0.00	0.00	0.00	0.00	0.00	-0.80	0.00
HUD VL	51.87	39.89	38.74	39.63	39.62	42.11	44.79	45.42	53.95	61.18	64.51	61.95	58.48	56.51	54.85	50.67	65.92	74.46	72.39	67.93	61.08	56.47	52.36	47.74
61758	2.61	2.19	2.21	2.17	1.84	2.23	2.73	2.41	3.34	4.53	4.84	4.55	4.44	3.94	3.59	3.36	4.81	5.62	5.24	4.99	4.44	3.99	3.38	3.05
	-8.46	-3.96	-0.27	-1.35	-6.63	-5.56	0.00	0.00	0.00	-0.70	-0.70	-2.53	0.10	0.00	0.00	0.00	-3.20	-4.95	-8.26	-4.94	-2.50	0.00	0.00	-1.70
LONGIL	54.61	41.28	39.91	40.68	41.09	43.70	46.89	47.27	56.03	63.98	67.70	64.87	62.55	58.88	57.31	52.66	69.29	78.31	78.39	76.53	72.76	58.82	55.62	51.15
61762	5.34	3.58	3.37	3.21	3.30	3.81	4.84	4.26	5.42	7.33	8.02	7.46	7.09	6.31	6.05	5.35	8.17	9.46	9.78	9.28	7.74	6.30	6.61	6.45
	-8.47	-3.97	-0.27	-1.35	-6.64	-5.57	0.00	0.00	0.00	-0.71	-0.71	-2.54	-1.31	-0.01	-0.01	-0.01	-3.21	-4.96	-9.72	-9.25	-10.87	-0.03	-0.02	-1.71
MHK VL	42.24	34.41	36.41	36.44	32.24	35.28	42.43	43.27	51.12	56.77	59.80	55.85	54.58	52.67	51.46	47.40	58.91	65.33	60.66	59.20	54.75	52.52	49.03	43.35
61756	0.08	0.03	0.11	0.11	0.03	0.07	0.38	0.26	0.51	0.73	0.77	0.60	0.43	0.11	0.21	0.09	0.52	0.70	0.53	0.46	0.27	0.10	0.05	0.09
	-1.36	-0.64	-0.04	-0.22	-1.07	-0.89	0.00	0.00	0.00	-0.09	-0.07	-0.38	0.00	0.00	0.00	0.00	-0.48	-0.74	-1.23	-0.74	-0.34	0.07	0.00	-0.27
MILLWD	52.05	39.99	38.75	39.68	39.63	42.18	44.79	45.64	54.05	61.35	64.75	62.14	58.59	56.66	54.95	50.81	66.12	74.69	72.68	68.14	61.37	56.63	52.51	47.88
61759	2.73	2.26	2.21	2.20	1.81	2.27	2.73	2.62	3.44	4.70	5.07	4.72	4.60	4.10	3.69	3.50	4.98	5.81	5.48	5.16	4.71	4.15	3.53	3.18
	-8.52	-3.99	-0.27	-1.36	-6.68	-5.60	0.00	0.00	0.00	-0.71	-0.71	-2.54	0.15	0.00	0.00	0.00	-3.22	-4.98	-8.31	-4.97	-2.51	0.00	0.00	-1.71
N.Y.C.	52.66	40.41	39.22	40.11	40.07	42.57	45.42	46.15	54.61	62.08	65.52	62.90	61.70	57.42	55.68	51.49	66.80	75.37	73.52	69.00	62.12	57.43	53.15	48.57
61761	3.39	2.70	2.68	2.64	2.27	2.68	3.36	3.14	4.00	5.43	5.84	5.49	5.31	4.84	4.41	4.16	5.68	6.52	6.24	6.03	5.47	4.93	4.16	3.87
	-8.48	-3.97	-0.27	-1.36	-6.64	-5.57	0.00	0.00	0.00	-0.71	-0.72	-2.54	-2.25	-0.02	-0.02	-0.02	-3.21	-4.97	-8.38	-4.96	-2.51	-0.01	-0.01	-1.71
NORTH	40.43	33.30	35.97	35.86	30.80	33.98	41.38	43.06	50.41	55.10	58.02	53.94	53.17	52.04	50.95	46.79	56.99	62.68	57.65	56.90	53.23	51.80	48.79	42.69
61755	-0.37	-0.44	-0.29	-0.25	-0.34	-0.34	-0.67	0.04	-0.20	-0.84	-0.94	-0.93	-0.97	-0.53	-0.31	-0.52	-0.93	-1.21	-1.24	-1.10	-0.92	-0.68	-0.20	-0.30
	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	52.86	48.91	47.91	47.91	47.91	47.00	47.42	56.30	63.32	63.20	65.63	63.37	59.51	57.35	55.56	55.03	63.67	75.88	74.04	69.35	62.21	57.21	54.50	51.97
61845	3.39	3.00	3.08	3.07	2.68	3.05	3.74	3.44	4.50	5.71	5.84	5.54	5.36	4.78	4.31	4.07	5.68	6.20	5.48	5.57	5.14	4.72	4.26	3.96
	-8.68	-12.17	-8.57	-8.73	-14.08	-9.62	-1.62	-9.85	-8.21	-1.55	-0.82	-2.96	0.00	0.00	0.00	-3.66	-0.08	-5.79	-9.67	-5.78	-2.92	0.00	-1.25	-5.02

OH 61846	35.00	31.11	31.29	31.29	28.01	30.39	37.27	39.23	44.88	45.55	47.65	47.20	46.39	44.83	43.72	43.75	46.10	55.00	50.59	49.93	43.43	38.88	41.92	37.00
	-5.59	-4.32	-5.00	-4.98	-3.92	-4.60	-3.41	-5.16	-7.44	-7.78	-8.14	-7.63	-7.74	-7.73	-7.53	-6.86	-8.11	-8.82	-8.19	-8.00	-7.63	-7.51	-7.05	-5.98
	0.21	-1.69	-0.03	-0.16	-0.79	-0.66	1.38	-1.38	-1.71	2.62	3.18	0.04	0.01	0.01	0.01	-3.30	3.71	0.07	0.12	0.07	3.08	6.10	0.01	0.01
PJM 61847	40.00	34.56	36.16	36.70	35.61	34.78	41.18	44.31	52.23	55.04	59.16	57.00	54.58	52.62	50.95	50.74	56.57	65.25	61.00	62.00	54.22	51.14	48.59	44.00
	-5.51	-3.17	-0.29	-0.36	-0.19	-3.43	0.50	-0.09	-0.10	0.56	0.47	0.44	0.32	0.05	-0.31	-0.14	0.17	0.64	-6.01	0.70	-0.87	0.10	-0.39	-0.13
	-4.71	-3.99	-0.19	-0.95	-4.65	-3.89	1.38	-1.38	-1.72	1.47	0.28	-1.69	-0.11	0.00	0.00	-3.57	1.52	-0.72	-8.12	-3.30	-0.94	1.46	0.00	-1.14
WEST 61752	36.44	30.11	31.40	31.41	28.22	30.59	38.82	38.15	43.77	48.00	48.48	47.86	46.94	45.36	44.13	40.44	50.22	55.67	51.39	50.60	44.23	39.57	42.02	37.07
	-5.47	-4.15	-4.90	-4.88	-3.80	-4.46	-3.24	-4.86	-6.83	-7.10	-7.49	-7.02	-7.20	-7.20	-7.12	-6.53	-7.70	-8.24	-7.54	-7.42	-7.04	-7.14	-6.96	-5.93
	-1.11	-0.52	-0.04	-0.18	-0.87	-0.73	0.00	0.00	0.01	0.84	3.00	-0.01	0.01	0.01	0.01	0.34	-0.01	-0.02	-0.04	-0.02	2.87	5.78	0.01	-0.02