

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/08/2012

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	41.31	37.76	34.31	34.84	32.46	28.92	27.72	27.71	31.95	36.65	40.54	42.27	43.97	49.55	51.50	57.86	55.18	50.44	44.59	43.72	43.84	42.54	41.15	40.92
61757	1.93	1.73	1.63	1.63	1.52	1.35	1.32	1.27	1.46	1.71	1.97	2.13	2.17	2.45	2.50	2.81	2.78	2.54	2.32	2.36	2.32	2.10	2.11	2.02
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	39.26	35.74	32.41	32.88	30.66	27.43	26.19	26.36	30.39	34.62	38.26	39.95	41.84	46.96	48.95	55.05	52.35	48.05	42.56	41.40	41.55	40.48	38.89	38.70
	-0.12	-0.29	-0.26	-0.33	-0.28	-0.14	-0.21	-0.08	-0.09	-0.31	-0.31	-0.20	0.04	-0.14	-0.05	0.00	-0.05	0.14	0.30	0.04	0.04	0.04	-0.16	-0.19
	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
DUNWOD 61760	42.80	39.34	35.78	36.24	33.73	30.05	28.91	28.92	33.53	38.50	42.43	44.04	45.52	51.48	53.65	60.23	57.38	52.07	45.77	45.04	45.00	43.92	42.59	42.36
	3.43	3.31	3.10	3.02	2.78	2.48	2.51	2.49	3.05	3.56	3.86	3.89	3.72	4.38	4.65	5.17	4.98	4.17	3.51	3.68	3.49	3.48	3.55	3.46
	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
GENESE 61753	38.63	35.02	31.63	32.02	29.89	26.83	25.61	25.80	29.72	33.54	37.30	39.10	41.30	46.16	48.21	54.23	51.62	47.28	42.05	40.70	40.85	39.83	38.30	37.96
	-0.75	-1.01	-1.05	-1.20	-1.05	-0.74	-0.79	-0.63	-0.76	-1.40	-1.27	-1.04	-0.50	-0.94	-0.78	-0.83	-0.79	-0.62	-0.21	-0.66	-0.66	-0.61	-0.74	-0.93
	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
H Q 61844	39.02	35.67	32.25	32.78	30.54	27.19	26.06	26.09	30.09	34.59	38.14	39.66	41.30	46.53	48.36	54.34	51.72	47.28	41.71	40.82	41.06	40.04	38.65	38.51
	-0.35	-0.36	-0.42	-0.43	-0.40	-0.39	-0.34	-0.34	-0.40	-0.35	-0.42	-0.48	-0.50	-0.57	-0.64	-0.72	-0.68	-0.62	-0.55	-0.54	-0.46	-0.40	-0.39	-0.39
	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
HUD VL 61758	43.00	39.45	35.88	36.37	33.85	30.16	28.96	28.97	33.50	38.47	42.39	44.08	45.65	51.67	53.85	60.45	57.59	52.31	45.94	45.08	45.12	43.96	42.63	42.47
	3.62	3.42	3.20	3.16	2.91	2.59	2.56	2.54	3.02	3.53	3.82	3.93	3.85	4.57	4.85	5.40	5.19	4.41	3.68	3.72	3.61	3.52	3.59	3.58
	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
LONGIL 61762	46.00	41.12	39.70	39.39	38.77	37.66	37.86	38.84	42.14	51.77	82.14	126.12	177.00	226.00	252.77	250.00	231.64	219.62	130.42	118.75	100.84	81.16	63.37	55.69
	4.69	4.50	4.25	4.19	3.87	3.42	3.38	3.41	4.21	4.89	5.25	5.34	5.18	5.84	6.12	6.88	6.60	5.60	4.99	5.09	4.86	4.77	4.84	4.63
	-1.94	-0.59	-2.78	-1.99	-3.97	-6.66	-8.08	-8.99	-7.45	-11.94	-38.32	-80.64	-130.02	-173.06	-197.65	-188.07	-172.63	-166.12	-83.17	-72.30	-54.47	-35.95	-19.48	-12.17
MHK VL 61756	40.91	37.25	33.69	34.21	31.84	28.45	27.09	27.18	31.46	36.12	39.88	41.51	43.26	48.84	50.76	57.09	54.19	49.77	43.95	42.93	43.17	42.10	40.29	40.26
	1.54	1.22	1.01	1.00	0.90	0.88	0.69	0.74	0.98	1.19	1.31	1.36	1.46	1.74	1.76	2.04	1.78	1.87	1.69	1.57	1.66	1.66	1.25	1.36
	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
MILLWD 61759	42.84	39.34	35.78	36.24	33.69	30.03	28.91	28.92	33.53	38.50	42.46	44.12	45.69	51.71	53.95	60.56	57.70	52.21	45.86	45.04	45.08	43.96	42.59	42.39
	3.47	3.31	3.10	3.02	2.75	2.45	2.51	2.49	3.05	3.56	3.90	3.97	3.89	4.62	4.95	5.51	5.29	4.31	3.59	3.68	3.57	3.52	3.55	3.50
	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
N.Y.C. 61761	51.00	41.77	36.11	36.57	34.01	30.30	29.10	29.08	33.72	38.74	43.83	48.23	49.71	55.55	57.42	63.14	60.69	56.03	54.46	49.38	50.04	50.08	47.40	44.16
	3.78	3.71	3.43	3.35	3.06	2.73	2.69	2.64	3.23	3.81	3.86	3.81	3.59	4.24	4.51	5.01	4.82	3.98	3.38	3.64	3.45	3.64	3.94	3.89
	-7.84	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-4.27	-4.32	-4.21	-3.92	-3.08	-3.46	-4.15	-8.81	-4.38	-5.08	-6.00	-4.41	-1.38
NORTH 61755	39.26	35.85	32.15	32.68	30.45	26.99	25.95	26.01	30.03	34.76	38.30	39.70	41.38	46.67	48.36	54.39	51.67	47.33	41.63	40.82	41.18	40.20	38.77	38.66
	-0.12	-0.18	-0.52	-0.53	-0.50	-0.58	-0.45	-0.42	-0.46	-0.17	-0.27	-0.44	-0.42	-0.42	-0.64	-0.66	-0.73	-0.57	-0.63	-0.54	-0.33	-0.24	-0.27	-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 61845	41.54	38.15	34.73	35.24	32.83	29.28	28.09	28.02	32.31	37.07	40.96	42.64	44.27	49.97	51.94	58.30	55.60	50.68	44.63	43.80	43.84	42.54	41.23	41.11
	2.17	2.13	2.06	2.03	1.89	1.71	1.69	1.59	1.83	2.13	2.39	2.49	2.47	2.87	2.94	3.25	3.20	2.78	2.37	2.44	2.32	2.10	2.19	2.22
	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

H 61846	37.33 -2.05 0.00	33.83 -2.20 0.00	30.68 -1.99 0.00	31.09 -2.13 0.00	29.12 -1.83 0.00	26.22 -1.35 0.00	25.00 -1.40 0.00	25.27 -1.16 0.00	28.96 -1.52 0.00	32.11 -2.83 0.00	35.25 -3.32 0.00	36.81 -3.33 0.00	38.87 -2.93 0.00	43.28 -3.81 0.00	45.22 -3.77 0.00	50.87 -4.18 0.00	48.47 -3.93 0.00	44.60 -3.31 0.00	39.94 -2.32 0.00	38.42 -2.94 0.00	38.52 -2.99 0.00	37.57 -2.87 0.00	36.66 -2.38 0.00	36.40 -2.49 0.00
PJM 61847	39.46 0.08 0.00	35.96 -0.07 0.00	32.64 -0.03 0.00	33.08 -0.13 0.00	30.88 -0.06 0.00	27.68 0.11 0.00	26.51 0.11 0.00	26.70 0.26 0.00	30.82 0.34 0.00	34.87 -0.07 0.00	38.38 -0.19 0.00	40.07 -0.08 0.00	41.88 0.08 0.00	47.00 -0.09 0.00	49.09 0.10 0.00	55.27 0.22 0.00	52.61 0.21 0.00	48.09 0.19 0.00	42.64 0.38 0.00	41.40 0.04 0.00	41.43 -0.08 0.00	40.36 -0.08 0.00	39.00 -0.04 0.00	38.78 -0.12 0.00
WEST 61752	37.96 -1.42 0.00	34.37 -1.66 0.00	31.11 -1.57 0.00	31.52 -1.69 0.00	29.52 -1.42 0.00	26.58 -0.99 0.00	25.35 -1.06 0.00	25.67 -0.77 0.00	29.42 -1.07 0.00	32.56 -2.38 0.00	35.68 -2.89 0.00	37.34 -2.81 0.00	39.50 -2.30 0.00	43.80 -3.30 0.00	45.71 -3.28 0.00	51.47 -3.58 0.00	49.05 -3.35 0.00	45.17 -2.73 0.00	40.57 -1.69 0.00	39.04 -2.32 0.00	39.15 -2.37 0.00	38.22 -2.22 0.00	37.36 -1.68 0.00	37.03 -1.87 0.00