

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/18/2013

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	34.89	32.93	31.19	30.98	30.93	31.90	32.69	33.04	34.96	38.05	38.67	38.39	38.51	37.46	36.73	36.51	36.84	37.19	36.98	38.71	43.48	38.69	35.12	33.54
61757	1.97	1.66	1.60	1.56	1.58	1.55	1.44	1.57	1.88	2.29	2.46	2.45	2.48	2.28	2.21	2.13	2.25	2.30	2.36	2.50	2.73	2.36	1.83	1.38
	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	33.31	31.55	29.77	29.54	29.47	30.57	31.75	31.75	33.84	36.66	37.04	36.77	36.88	35.84	35.21	35.17	35.32	35.51	35.32	36.94	41.60	37.09	33.92	32.55
61754	0.40	0.28	0.18	0.12	0.12	0.21	0.50	0.28	0.76	0.89	0.83	0.83	0.86	0.67	0.69	0.79	0.73	0.63	0.69	0.72	0.86	0.76	0.63	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
DUNWOD	35.64	33.52	31.76	31.51	31.37	32.42	33.31	33.93	36.19	39.55	40.27	39.86	40.06	38.97	38.29	38.06	38.36	38.76	38.47	40.30	45.31	40.21	36.48	34.73
61760	2.73	2.25	2.16	2.09	2.02	2.07	2.06	2.46	3.11	3.79	4.05	3.92	4.03	3.80	3.76	3.68	3.77	3.87	3.84	4.09	4.56	3.89	3.20	2.57
	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	32.65	30.90	29.06	28.84	28.76	29.90	31.22	31.00	33.21	35.87	36.07	35.87	36.02	34.96	34.38	34.41	34.38	34.50	34.42	35.92	40.38	36.03	33.22	31.84
61753	-0.26	-0.37	-0.53	-0.59	-0.59	-0.45	-0.03	-0.47	0.13	0.11	-0.14	-0.07	0.00	-0.21	-0.14	0.03	-0.21	-0.38	-0.21	-0.29	-0.37	-0.29	-0.07	-0.32
	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	32.25	30.80	29.15	29.01	28.97	29.93	30.75	31.00	32.25	33.16	33.16	33.16	34.56	34.19	33.16	33.16	33.16	33.16	33.52	33.16	33.16	33.16	32.52	31.74
61844	-0.66	-0.47	-0.44	-0.41	-0.38	-0.43	-0.50	-0.47	-0.83	-1.04	-1.09	-1.08	-1.12	-0.98	-0.97	-0.96	-0.97	-0.98	-1.04	-1.09	-1.18	-1.02	-0.76	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	1.96	1.70	0.34	0.00	0.39	0.25	0.46	0.74	0.06	1.96	6.40	2.14	0.00	0.00
HUD VL	35.87	33.77	32.05	31.81	31.67	32.64	33.50	34.02	36.25	39.59	40.34	39.86	40.06	39.01	38.35	38.06	38.36	38.76	38.50	40.34	45.31	40.25	36.58	34.86
61758	2.96	2.50	2.46	2.38	2.32	2.28	2.25	2.55	3.18	3.83	4.13	3.92	4.03	3.83	3.83	3.68	3.77	3.87	3.88	4.13	4.56	3.92	3.30	2.70
	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	47.73	41.34	38.09	32.90	35.36	38.06	44.17	48.19	50.42	52.63	58.00	68.17	66.08	61.00	56.97	56.74	56.88	56.92	57.16	60.07	84.00	69.92	52.00	48.80
61762	3.42	2.91	2.78	2.71	2.64	2.70	2.75	3.18	3.90	4.68	5.00	4.85	4.94	4.71	4.56	4.47	4.57	4.68	4.71	5.11	5.62	4.90	3.99	3.31
	-11.40	-7.16	-5.71	-0.77	-3.37	-5.00	-10.17	-13.55	-13.45	-12.18	-16.79	-27.37	-25.13	-21.11	-17.89	-17.89	-17.72	-17.36	-17.82	-18.75	-37.63	-28.69	-14.72	-13.32
MHK VL	34.03	32.21	30.54	30.37	30.26	31.33	32.37	32.70	34.60	37.48	37.88	37.56	37.57	36.72	36.01	35.92	36.08	36.42	36.15	37.80	42.66	38.03	34.75	33.25
61756	1.12	0.94	0.95	0.94	0.91	0.97	1.12	1.23	1.52	1.72	1.67	1.62	1.55	1.55	1.48	1.55	1.49	1.53	1.52	1.59	1.92	1.71	1.46	1.09
	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	35.61	33.49	31.76	31.51	31.37	32.39	33.28	33.86	36.19	39.52	40.16	39.86	39.95	38.94	38.22	37.95	38.29	38.72	38.44	40.30	45.31	40.21	36.48	34.67
61759	2.70	2.22	2.16	2.09	2.02	2.03	2.03	2.39	3.11	3.75	3.95	3.92	3.93	3.77	3.70	3.57	3.70	3.84	3.81	4.09	4.56	3.89	3.20	2.51
	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
N.Y.C.	35.97	33.77	31.96	31.72	31.55	32.54	33.40	34.02	36.35	39.84	40.59	40.26	40.41	39.32	38.63	38.40	38.70	39.10	38.85	40.70	45.76	40.68	36.95	35.12
61761	3.06	2.50	2.37	2.30	2.20	2.19	2.15	2.55	3.28	4.08	4.38	4.31	4.39	4.15	4.11	4.02	4.11	4.22	4.22	4.49	5.01	4.36	3.66	2.96
	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
NORTH	32.22	30.61	29.03	29.04	29.00	29.78	30.50	30.84	32.02	34.15	34.47	34.18	34.11	33.70	33.07	32.90	33.14	33.49	32.97	34.47	38.91	34.73	32.25	31.74
61755	-0.69	-0.66	-0.56	-0.38	-0.35	-0.58	-0.75	-0.63	-1.06	-1.61	-1.74	-1.76	-1.91	-1.48	-1.45	-1.48	-1.45	-1.40	-1.66	-1.74	-1.83	-1.60	-1.03	-0.42
	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	35.08	33.11	31.40	31.19	31.08	32.09	32.94	33.42	35.39	38.52	39.18	38.86	38.98	37.95	37.28	37.02	37.36	37.71	37.43	39.18	44.01	39.16	35.48	33.86
61845	2.17	1.84	1.81	1.77	1.73	1.73	1.69	1.95	2.31	2.75	2.97	2.91	2.95	2.78	2.76	2.65	2.77	2.82	2.80	2.97	3.26	2.84	2.20	1.70
	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

O H 61846	32.06 -0.86 0.00	30.36 -0.91 0.00	28.50 -1.09 0.00	28.28 -1.15 0.00	28.18 -1.17 0.00	29.36 -1.00 0.00	30.94 -0.31 0.00	30.28 -1.20 0.00	32.55 -0.53 0.00	34.87 -0.89 0.00	35.02 -1.19 0.00	34.65 -1.29 0.00	34.80 -1.22 0.00	33.66 -1.51 0.00	33.18 -1.35 0.00	33.31 -1.07 0.00	33.35 -1.24 0.00	33.35 -1.53 0.00	33.35 -1.28 0.00	34.87 -1.34 0.00	39.11 -1.63 0.00	34.91 -1.42 0.00	32.42 -0.87 0.00	31.00 -1.16 0.00
PJM 61847	33.83 0.92 0.00	31.93 0.66 0.00	30.10 0.50 0.00	29.89 0.47 0.00	29.76 0.41 0.00	30.87 0.52 0.00	32.12 0.87 0.00	32.16 0.69 0.00	34.40 1.32 0.00	37.30 1.54 0.00	37.73 1.52 0.00	37.38 1.44 0.00	37.50 1.48 0.00	36.40 1.23 0.00	35.80 1.28 0.00	35.75 1.38 0.00	35.98 1.39 0.00	36.18 1.29 0.00	35.98 1.35 0.00	37.70 1.49 0.00	42.29 1.55 0.00	37.63 1.31 0.00	34.45 1.16 0.00	32.90 0.74 0.00
WEST 61752	32.61 -0.30 0.00	30.83 -0.44 0.00	28.92 -0.68 0.00	28.69 -0.73 0.00	28.59 -0.76 0.00	29.78 -0.58 0.00	31.50 0.25 0.00	30.69 -0.79 0.00	33.11 0.03 0.00	35.44 -0.32 0.00	35.60 -0.62 0.00	35.23 -0.72 0.00	35.37 -0.65 0.00	34.19 -0.98 0.00	33.73 -0.79 0.00	33.89 -0.48 0.00	33.86 -0.73 0.00	33.87 -1.01 0.00	33.86 -0.76 0.00	35.34 -0.87 0.00	39.73 -1.02 0.00	35.42 -0.91 0.00	32.92 -0.37 0.00	31.52 -0.64 0.00