

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/27/2013

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	33.95	30.57	27.52	26.79	27.02	27.01	28.45	30.45	33.69	38.26	39.63	39.57	39.61	39.56	39.52	39.27	40.51	41.47	41.24	41.53	47.17	44.61	38.58	33.95
61757	1.52	1.37	1.24	1.18	1.16	1.24	1.04	1.31	1.33	1.51	1.74	1.78	1.85	1.78	1.81	1.80	1.96	2.09	2.00	2.09	2.33	2.08	1.62	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.01	29.70	26.70	26.07	26.37	26.39	28.31	29.89	33.20	37.53	38.57	38.48	38.44	38.47	38.31	38.07	38.97	39.82	39.79	39.91	45.16	42.91	37.52	33.26
61754	0.58	0.50	0.42	0.46	0.52	0.62	0.90	0.76	0.84	0.77	0.68	0.68	0.68	0.68	0.60	0.60	0.42	0.43	0.55	0.47	0.32	0.38	0.56	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.17	30.86	27.75	27.02	27.28	27.32	28.94	31.09	34.62	39.51	41.07	41.16	41.23	41.22	41.10	40.80	42.02	43.05	42.69	42.95	48.92	46.23	39.92	34.97
61760	1.75	1.66	1.47	1.41	1.42	1.55	1.53	1.95	2.26	2.76	3.18	3.36	3.47	3.44	3.39	3.33	3.47	3.66	3.45	3.51	4.08	3.70	2.96	2.23
	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
GENESE	31.90	28.73	25.78	25.23	25.52	25.56	27.62	28.87	32.00	35.98	36.75	36.51	36.51	36.65	36.50	36.27	37.08	37.81	37.90	37.90	42.60	40.66	35.96	32.12
61753	-0.52	-0.47	-0.50	-0.38	-0.34	-0.21	0.22	-0.26	-0.36	-0.77	-1.14	-1.29	-1.25	-1.13	-1.21	-1.20	-1.46	-1.58	-1.33	-1.54	-2.24	-1.87	-1.00	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.10	28.88	26.02	25.35	25.57	25.38	27.02	28.67	31.90	36.31	37.35	37.19	37.11	37.14	37.14	36.91	38.01	38.79	38.65	38.89	44.31	42.06	36.52	32.48
61844	-0.32	-0.32	-0.26	-0.26	-0.28	-0.39	-0.38	-0.47	-0.45	-0.44	-0.53	-0.61	-0.64	-0.64	-0.56	-0.56	-0.54	-0.59	-0.59	-0.55	-0.54	-0.47	-0.44	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.63	31.30	28.17	27.46	27.72	27.60	29.24	31.44	34.95	39.84	41.41	41.42	41.49	41.45	41.36	41.10	42.33	43.32	43.04	43.26	49.33	46.61	40.14	35.20
61758	2.21	2.10	1.89	1.85	1.86	1.83	1.84	2.30	2.59	3.09	3.52	3.63	3.74	3.66	3.66	3.63	3.78	3.94	3.80	3.82	4.48	4.08	3.18	2.46
	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
LONGIL	35.03	31.61	28.15	27.35	27.56	27.63	29.46	31.86	35.48	43.75	48.00	48.00	50.40	52.02	52.86	52.89	52.12	54.92	52.09	54.88	64.64	54.98	47.43	38.66
61762	2.59	2.39	1.87	1.74	1.71	1.86	2.06	2.71	3.11	3.60	4.01	4.19	4.34	4.31	4.22	4.20	4.35	4.57	4.35	4.42	5.11	4.68	3.77	2.98
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-3.39	-6.10	-6.01	-8.30	-9.93	-10.93	-11.23	-9.22	-10.97	-8.50	-11.03	-14.69	-7.77	-6.70	-2.94
MHK VL	33.26	29.93	26.89	26.20	26.45	26.36	28.12	29.95	33.33	37.93	39.09	38.97	38.85	38.88	38.72	38.48	39.55	40.45	40.37	40.62	46.19	43.89	38.14	33.59
61756	0.84	0.73	0.60	0.59	0.60	0.59	0.71	0.81	0.97	1.18	1.21	1.17	1.10	1.10	1.02	1.01	1.00	1.06	1.14	1.18	1.34	1.36	1.18	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.20	30.86	27.75	27.04	27.28	27.32	28.94	31.15	34.69	39.58	41.14	41.16	41.27	41.26	41.14	40.88	42.09	43.13	42.77	42.99	49.02	46.31	39.95	34.94
61759	1.78	1.66	1.47	1.43	1.42	1.55	1.53	2.01	2.33	2.83	3.26	3.36	3.51	3.47	3.43	3.41	3.54	3.74	3.53	3.55	4.17	3.78	2.99	2.19
	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
N.Y.C.	34.33	30.98	27.83	27.12	27.33	27.32	28.88	31.03	34.59	39.47	41.07	41.20	41.27	41.30	41.14	40.84	41.94	42.97	42.61	42.83	48.79	46.27	40.07	35.13
61761	1.91	1.78	1.55	1.51	1.47	1.55	1.48	1.89	2.23	2.72	3.18	3.40	3.51	3.51	3.43	3.37	3.39	3.58	3.37	3.39	3.95	3.74	3.11	2.39
	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
NORTH	31.55	28.35	25.62	24.94	25.16	24.69	26.28	27.74	31.16	35.58	36.44	36.17	35.94	35.97	36.12	35.86	37.12	37.81	37.67	37.94	43.54	41.34	35.85	32.22
61755	-0.87	-0.85	-0.66	-0.67	-0.70	-1.08	-1.12	-1.40	-1.20	-1.18	-1.44	-1.62	-1.81	-1.81	-1.58	-1.61	-1.43	-1.58	-1.57	-1.50	-1.30	-1.19	-1.11	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.91	30.60	27.57	26.87	27.10	27.11	28.58	30.65	33.91	38.55	40.00	40.02	40.06	40.05	39.93	39.68	40.94	41.86	41.59	41.84	47.63	44.99	38.95	34.25
61845	1.49	1.40	1.29	1.25	1.24	1.34	1.18	1.51	1.55	1.80	2.12	2.23	2.30	2.27	2.22	2.21	2.39	2.48	2.35	2.41	2.78	2.47	1.99	1.51
	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

O H 61846	31.09 -1.33 0.00	28.00 -1.20 0.00	25.25 -1.03 0.00	24.79 -0.82 0.00	25.13 -0.72 0.00	25.33 -0.44 0.00	27.54 0.14 0.00	28.20 -0.93 0.00	31.10 -1.26 0.00	34.73 -2.02 0.00	35.19 -2.69 0.00	35.07 -2.72 0.00	34.92 -2.83 0.00	35.07 -2.72 0.00	34.96 -2.75 0.00	34.85 -2.62 0.00	35.35 -3.20 0.00	36.00 -3.39 0.00	36.25 -2.98 0.00	36.21 -3.23 0.00	40.49 -4.35 0.00	38.79 -3.74 0.00	34.63 -2.33 0.00	31.20 -1.54 0.00
PJM 61847	32.55 0.13 0.00	29.35 0.15 0.00	26.44 0.16 0.00	25.84 0.23 0.00	26.19 0.34 0.00	26.34 0.57 0.00	28.23 0.82 0.00	29.69 0.55 0.00	32.97 0.61 0.00	37.23 0.48 0.00	38.22 0.34 0.00	38.21 0.42 0.00	38.21 0.45 0.00	38.20 0.42 0.00	38.08 0.38 0.00	37.92 0.45 0.00	38.74 0.19 0.00	39.58 0.20 0.00	39.55 0.31 0.00	39.64 0.20 0.00	44.80 -0.04 0.00	42.57 0.04 0.00	37.18 0.22 0.00	33.00 0.26 0.00
WEST 61752	31.61 -0.81 0.00	28.44 -0.76 0.00	25.65 -0.63 0.00	25.18 -0.44 0.00	25.52 -0.34 0.00	25.72 -0.05 0.00	28.12 0.71 0.00	28.61 -0.52 0.00	31.58 -0.78 0.00	35.28 -1.47 0.00	35.84 -2.05 0.00	35.64 -2.15 0.00	35.53 -2.23 0.00	35.78 -2.00 0.00	35.74 -1.96 0.00	35.60 -1.87 0.00	36.04 -2.50 0.00	36.62 -2.76 0.00	36.88 -2.35 0.00	36.80 -2.64 0.00	41.17 -3.68 0.00	39.43 -3.10 0.00	35.33 -1.63 0.00	31.86 -0.88 0.00