

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/30/2012

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	29.87	25.15	24.89	23.99	23.99	23.65	28.95	33.57	35.71	39.31	40.80	46.42	46.77	48.57	51.40	48.07	50.11	48.87	41.74	39.90	38.93	37.38	32.34	26.51
61757	1.56	1.24	1.12	1.10	1.10	1.00	1.06	1.32	1.47	1.66	1.76	2.13	2.10	2.27	2.45	2.30	2.55	2.55	2.25	1.94	1.85	1.75	1.27	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.64	-0.38	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	28.34	24.08	23.94	23.00	23.00	22.88	28.26	32.57	34.54	37.91	39.39	44.34	44.72	46.34	48.91	45.13	46.95	46.28	39.61	38.35	37.56	36.06	31.25	25.82
61754	0.03	0.17	0.17	0.11	0.11	0.23	0.36	0.32	0.31	0.26	0.35	0.04	0.04	0.05	0.00	0.00	-0.24	-0.05	0.12	0.38	0.48	0.43	0.19	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.84	25.90	25.53	24.63	24.60	24.42	30.18	35.38	37.69	41.41	42.95	48.95	49.50	51.34	55.09	61.52	59.24	51.51	43.68	41.80	40.71	39.13	34.04	27.60
61760	2.52	1.98	1.76	1.74	1.72	1.77	2.29	3.13	3.46	3.76	3.90	4.65	4.82	5.05	5.48	5.14	5.38	5.19	4.19	3.83	3.63	3.49	2.98	2.21
	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	-0.70	-11.24	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	27.89	23.72	23.60	22.68	22.68	22.68	27.86	31.96	33.75	37.01	38.46	43.15	43.42	45.00	47.59	43.87	45.48	44.89	38.51	37.44	36.71	35.21	30.50	25.49
61753	-0.42	-0.19	-0.17	-0.21	-0.21	0.02	-0.03	-0.29	-0.48	-0.64	-0.59	-1.15	-1.25	-1.30	-1.32	-1.26	-1.70	-1.44	-0.99	-0.53	-0.37	-0.43	-0.56	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.66	23.36	23.27	22.41	22.41	22.16	27.31	31.44	33.34	36.71	38.03	43.15	43.51	45.09	47.54	43.87	45.91	44.98	38.35	36.87	36.04	34.67	30.38	24.73
61844	-0.65	-0.55	-0.50	-0.48	-0.48	-0.50	-0.59	-0.81	-0.89	-0.94	-1.02	-1.15	-1.16	-1.20	-1.37	-1.26	-1.27	-1.34	-1.15	-1.10	-1.04	-0.96	-0.68	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.86	25.97	25.62	24.72	24.70	24.47	30.21	35.34	37.66	41.34	42.91	48.95	49.50	51.39	54.97	58.78	57.61	51.56	43.72	41.88	40.82	39.23	34.08	27.65
61758	2.55	2.06	1.85	1.83	1.81	1.81	2.32	3.10	3.42	3.69	3.87	4.65	4.82	5.09	5.53	5.14	5.38	5.23	4.23	3.91	3.75	3.60	3.01	2.26
	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	-0.53	-8.50	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	33.52	32.71	32.32	31.29	31.69	32.20	33.26	40.58	53.56	61.00	71.77	107.36	125.59	125.69	151.21	200.00	200.00	125.70	105.81	99.00	105.02	66.04	41.59	34.59
61762	3.23	2.46	2.26	2.15	2.15	2.22	2.87	4.00	4.45	4.86	4.96	5.89	6.03	6.39	6.90	6.45	6.70	6.49	5.25	4.86	4.67	4.45	3.82	2.74
	-1.97	-6.33	-6.29	-6.25	-6.65	-7.32	-2.49	-4.33	-14.88	-18.49	-27.77	-57.17	-74.88	-73.01	-95.40	-148.41	-146.12	-72.89	-61.06	-56.17	-63.26	-25.95	-6.70	-6.45
MHK VL	28.97	24.46	24.39	23.46	23.46	23.27	28.73	33.41	35.57	39.16	40.64	46.02	46.37	48.06	50.56	47.08	48.99	47.85	40.80	39.33	38.41	36.88	32.12	26.15
61756	0.65	0.55	0.62	0.57	0.57	0.61	0.84	1.16	1.34	1.51	1.60	1.73	1.70	1.76	1.61	1.44	1.51	1.53	1.30	1.37	1.33	1.25	1.06	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.50	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	30.84	25.90	25.53	24.61	24.60	24.40	30.18	35.34	37.73	41.45	42.98	49.08	49.63	51.58	55.37	61.47	59.12	51.56	43.72	41.80	40.75	39.16	34.04	27.57
61759	2.52	1.98	1.76	1.72	1.72	1.74	2.29	3.10	3.49	3.80	3.94	4.78	4.96	5.28	5.77	5.37	5.43	5.23	4.23	3.83	3.67	3.53	2.98	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-10.97	-6.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	31.09	26.09	25.65	24.77	24.74	24.54	30.29	35.57	37.97	41.57	43.03	48.93	49.47	51.31	54.95	61.22	59.00	51.44	43.71	41.88	40.97	39.60	34.33	27.78
61761	2.77	2.18	1.88	1.88	1.85	1.88	2.40	3.32	3.73	3.92	4.02	4.83	5.00	5.28	5.72	5.37	5.61	5.37	4.27	3.91	3.71	3.56	3.26	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.20	0.21	0.26	-0.31	-10.72	-6.21	0.26	0.05	0.00	-0.18	-0.40	0.00	0.00
NORTH	27.30	23.10	23.15	22.25	22.25	22.00	27.14	31.22	33.00	36.48	37.75	42.75	43.16	44.68	46.96	43.28	45.44	44.29	37.76	36.33	35.56	34.21	30.07	24.32
61755	-1.02	-0.81	-0.62	-0.64	-0.64	-0.66	-0.75	-1.03	-1.23	-1.17	-1.29	-1.55	-1.52	-1.62	-1.96	-1.85	-1.75	-2.04	-1.74	-1.63	-1.52	-1.43	-0.99	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.96	25.25	24.98	24.08	24.08	23.81	29.23	33.99	36.15	39.72	41.23	46.95	47.36	49.17	52.36	52.30	52.81	49.38	42.10	40.21	39.19	37.63	32.62	26.74
61845	1.64	1.34	1.21	1.19	1.19	1.16	1.34	1.74	1.92	2.07	2.19	2.66	2.68	2.87	3.18	2.93	3.11	3.06	2.61	2.24	2.11	2.00	1.55	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-4.23	-2.51	0.00	0.00	0.00	0.00	0.00	0.00

H 61846	27.04 -1.27 0.00	23.27 -0.65 0.00	23.06 -0.71 0.00	22.16 -0.73 0.00	22.18 -0.71 0.00	22.16 -0.50 0.00	27.00 -0.89 0.00	30.57 -1.68 0.00	32.11 -2.12 0.00	34.94 -2.71 0.00	36.27 -2.77 0.00	40.40 -3.90 0.00	40.70 -3.98 0.00	42.13 -4.17 0.00	44.51 -4.40 0.00	41.20 -3.93 0.00	42.56 -4.62 0.00	42.06 -4.26 0.00	36.45 -3.04 0.00	35.61 -2.35 0.00	35.00 -2.08 0.00	33.67 -1.96 0.00	29.60 -1.46 0.00	25.11 -0.28 0.00
PJM 61847	28.37 0.06 0.00	24.15 0.24 0.00	23.89 0.12 0.00	23.00 0.11 0.00	23.00 0.11 0.00	22.91 0.25 0.00	28.17 0.28 0.00	32.51 0.26 0.00	34.47 0.24 0.00	37.73 0.08 0.00	39.12 0.08 0.00	44.08 -0.22 0.00	44.50 -0.18 0.00	46.11 -0.19 0.00	49.07 -0.10 -0.26	49.27 0.00 -4.14	49.36 -0.28 -2.46	46.18 -0.14 0.00	39.57 0.08 0.00	38.27 0.30 0.00	37.45 0.37 0.00	35.99 0.36 0.00	31.37 0.31 0.00	26.00 0.61 0.00
WEST 61752	27.49 -0.82 0.00	23.62 -0.29 0.00	23.41 -0.36 0.00	22.50 -0.39 0.00	22.48 -0.41 0.00	22.52 -0.14 0.00	27.47 -0.42 0.00	31.12 -1.13 0.00	32.73 -1.51 0.00	35.65 -2.00 0.00	36.97 -2.07 0.00	41.15 -3.15 0.00	41.46 -3.22 0.00	42.83 -3.47 0.00	45.20 -3.72 0.00	41.84 -3.29 0.00	43.12 -4.06 0.00	42.62 -3.71 0.00	37.00 -2.49 0.00	36.22 -1.75 0.00	35.63 -1.45 0.00	34.28 -1.35 0.00	30.07 -0.99 0.00	25.54 0.15 0.00