

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/28/2012

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	35.90	30.97	29.63	28.81	26.88	26.51	26.15	27.29	30.81	34.37	39.64	41.81	44.86	45.77	45.66	45.78	45.80	44.96	41.94	40.45	40.46	38.59	35.09	33.34
61757	1.97	1.67	1.60	1.48	1.18	0.97	0.93	1.27	1.58	1.73	1.89	2.10	2.34	2.26	2.30	2.43	2.67	2.62	2.41	2.43	2.51	2.22	2.08	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.47	29.59	28.28	27.50	25.93	25.75	25.39	26.28	29.43	32.64	38.09	40.17	43.10	44.43	44.37	44.26	43.90	43.24	40.11	38.46	38.20	36.40	33.28	31.30
61754	0.27	0.29	0.25	0.16	0.23	0.20	0.18	0.26	0.20	0.00	0.23	0.20	0.17	0.26	0.35	0.26	0.30	0.30	0.24	0.23	0.04	-0.04	0.07	0.00
	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.27	-0.41	-0.67	-0.66	-0.65	-0.47	-0.61	-0.35	-0.22	-0.20	-0.06	-0.21	-0.02
DUNWOD	37.49	32.38	30.95	30.09	28.06	27.66	27.24	28.75	32.65	36.69	42.32	44.55	47.62	48.81	48.70	48.68	48.47	47.58	44.51	42.77	42.70	40.81	36.94	34.94
61760	3.56	3.08	2.92	2.76	2.36	2.12	2.02	2.73	3.42	4.05	4.57	4.84	5.10	5.31	5.33	5.33	5.35	5.25	4.98	4.75	4.74	4.44	3.93	3.66
	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
GENESE	34.20	29.57	28.14	27.42	25.88	25.85	25.29	26.09	28.94	31.69	37.19	38.95	41.58	42.77	42.71	42.53	42.44	41.70	38.86	37.33	37.05	35.36	32.45	30.74
61753	0.27	0.26	0.11	0.08	0.18	0.31	0.08	0.08	-0.29	-0.95	-0.57	-0.75	-0.94	-0.74	-0.65	-0.82	-0.69	-0.63	-0.67	-0.68	-0.91	-1.02	-0.56	-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
H Q	33.15	28.63	27.39	26.71	25.21	25.21	25.21	25.22	28.53	31.92	36.85	38.71	41.50	42.38	42.19	42.18	36.06	35.59	35.21	33.73	33.33	35.54	32.22	30.56
61844	-0.78	-0.67	-0.64	-0.63	-0.49	-0.33	-0.25	-0.55	-0.70	-0.72	-0.91	-0.99	-1.02	-1.13	-1.17	-1.17	-1.25	-1.27	-1.15	-1.10	-1.02	-0.84	-0.79	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.81	5.47	3.17	3.18	3.60	0.00	0.00	0.00
HUD VL	37.36	32.26	30.86	30.04	28.01	27.66	27.21	28.72	32.56	36.56	42.25	44.47	47.54	48.73	48.61	48.64	48.43	47.50	44.39	42.66	42.55	40.63	36.77	34.75
61758	3.43	2.96	2.83	2.71	2.31	2.12	1.99	2.71	3.33	3.92	4.49	4.76	5.02	5.22	5.25	5.29	5.30	5.16	4.86	4.64	4.59	4.26	3.76	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.86	42.52	38.31	36.27	35.04	32.93	33.41	37.87	39.70	45.82	66.63	80.16	111.00	120.02	120.91	120.02	120.02	108.97	71.99	68.12	68.04	57.96	46.12	39.89
61762	4.68	4.07	3.87	3.66	3.21	2.99	2.85	3.62	4.47	5.22	5.93	6.35	6.68	6.92	6.94	6.94	6.99	6.90	6.52	6.24	6.15	5.71	5.08	4.69
	-5.25	-9.15	-6.41	-5.28	-6.13	-4.40	-5.34	-8.24	-6.00	-7.96	-22.94	-34.10	-61.80	-69.60	-70.61	-69.73	-69.91	-59.74	-25.94	-23.87	-23.94	-15.87	-8.02	-3.92
MHK VL	35.26	30.21	28.87	28.15	26.50	26.36	26.00	26.87	30.31	33.85	39.34	41.34	44.26	45.29	45.05	45.04	44.81	44.34	41.22	39.60	39.53	37.80	34.24	32.20
61756	1.15	0.91	0.84	0.82	0.80	0.82	0.78	0.86	1.08	1.21	1.59	1.63	1.74	1.78	1.69	1.69	1.68	1.61	1.46	1.44	1.44	1.38	1.09	0.91
	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.23	-0.14	-0.13	-0.04	-0.14	-0.02
MILLWD	37.39	32.29	30.86	30.01	27.99	27.61	27.16	28.67	32.59	36.62	42.29	44.51	47.58	48.81	48.70	48.68	48.52	47.54	44.47	42.70	42.63	40.70	36.81	34.81
61759	3.46	2.99	2.83	2.68	2.29	2.07	1.94	2.65	3.36	3.98	4.53	4.80	5.06	5.31	5.33	5.33	5.39	5.21	4.94	4.68	4.67	4.33	3.80	3.53
	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
N.Y.C.	50.03	40.20	31.20	30.35	28.30	27.87	27.44	28.96	35.26	48.54	55.14	56.76	58.98	59.86	59.82	59.77	59.62	58.99	56.83	55.52	55.59	54.18	51.45	46.32
61761	3.90	3.37	3.17	3.01	2.60	2.32	2.22	2.94	3.68	4.34	4.95	5.24	5.44	5.66	5.77	5.77	5.78	5.71	5.42	5.13	5.16	4.77	4.26	3.97
	-12.19	-7.53	-0.01	-0.01	0.00	0.00	0.00	-0.01	-2.35	-11.56	-12.44	-11.81	-11.01	-10.70	-10.69	-10.65	-10.72	-10.94	-11.88	-12.37	-12.47	-13.04	-14.18	-11.07
NORTH	32.91	28.39	27.11	26.46	25.19	25.31	25.09	25.42	28.21	31.69	36.51	38.28	41.12	41.85	41.54	41.44	40.38	37.75	36.35	36.48	35.21	31.86	30.28	
61755	-1.02	-0.91	-0.93	-0.87	-0.51	-0.23	-0.13	-0.60	-1.02	-0.95	-1.25	-1.43	-1.40	-1.65	-1.82	-1.91	-1.98	-1.95	-1.78	-1.67	-1.48	-1.16	-1.16	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.21	31.29	29.94	29.14	27.22	26.85	26.43	27.68	31.30	34.99	40.32	42.53	45.58	46.51	46.40	46.51	46.53	45.63	42.62	41.02	40.96	39.03	35.42	33.62
61845	2.27	1.99	1.91	1.80	1.52	1.30	1.21	1.67	2.08	2.35	2.57	2.82	3.06	3.00	3.04	3.16	3.41	3.30	3.08	3.00	2.66	2.41	2.35	
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	33.08 -0.85 0.00	28.92 -0.38 0.00	27.61 -0.42 0.00	26.73 -0.60 0.00	25.42 -0.28 0.00	25.31 -0.23 0.00	24.81 -0.40 0.00	25.42 -0.60 0.00	27.83 -1.40 0.00	30.19 -2.45 0.00	35.30 -2.45 0.00	36.81 -2.90 0.00	39.16 -3.36 0.00	40.20 -3.31 0.00	40.28 -3.08 0.00	40.18 -3.16 0.00	40.11 -3.02 0.00	39.41 -2.92 0.00	36.92 -2.61 0.00	35.55 -2.47 0.00	35.07 -2.88 0.00	33.47 -2.91 0.00	31.26 -1.75 0.00	29.81 -1.47 0.00
PJM 61847	34.56 0.54 -0.09	30.00 0.70 0.00	28.70 0.67 0.00	27.77 0.44 0.00	26.21 0.51 0.00	26.03 0.49 0.00	25.62 0.40 0.00	26.69 0.68 0.00	29.84 0.61 0.00	33.00 0.36 0.00	38.36 0.57 -0.04	40.28 0.48 -0.10	43.01 0.34 -0.15	44.23 0.48 -0.25	44.22 0.61 -0.25	44.16 0.56 -0.24	43.95 0.65 -0.18	43.17 0.63 -0.21	40.28 0.63 -0.12	38.70 0.61 -0.07	38.29 0.27 -0.07	36.51 0.11 -0.02	33.54 0.46 -0.07	31.72 0.44 -0.01
WEST 61752	33.76 -0.17 0.00	29.48 0.18 0.00	28.11 0.08 0.00	27.20 -0.14 0.00	25.88 0.18 0.00	25.77 0.23 0.00	25.22 0.00 0.00	25.86 -0.16 0.00	28.29 -0.94 0.00	30.65 -1.99 0.00	35.91 -1.85 0.00	37.40 -2.30 0.00	39.84 -2.68 0.00	40.85 -2.65 0.00	40.98 -2.38 0.00	40.88 -2.47 0.00	40.80 -2.33 0.00	40.13 -2.20 0.00	37.59 -1.94 0.00	36.16 -1.86 0.00	35.64 -2.32 0.00	34.05 -2.33 0.00	31.89 -1.12 0.00	30.34 -0.94 0.00