

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

05/28/2009

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	9.43	12.52	27.73	-25.74	9.87	34.76	36.19	44.46	40.61	34.31	36.49	33.89	38.32	35.17	35.00	33.09	36.12	36.24	33.37	33.51	40.11	30.39	28.52	29.11
61757	0.50	0.65	1.31	-1.20	0.49	1.99	2.09	2.60	2.44	2.21	2.24	2.10	2.33	2.07	1.83	1.66	1.95	2.06	1.91	1.92	2.37	1.77	1.55	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	9.10	12.14	26.84	-24.92	9.54	33.59	34.93	43.25	39.53	33.31	35.51	33.04	37.44	34.17	34.01	32.20	34.88	34.86	32.39	32.33	38.62	29.29	27.50	28.11
61754	0.16	0.27	0.43	-0.38	0.16	0.82	0.84	1.40	1.36	1.20	1.26	1.26	1.45	1.08	0.84	0.76	0.70	0.69	0.91	0.74	0.87	0.67	0.54	0.51
	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	9.55	12.66	27.87	-25.78	9.89	34.98	36.72	45.59	41.95	35.77	37.99	35.32	40.03	36.65	36.47	34.45	37.60	37.60	35.10	34.95	41.77	31.72	29.68	30.06
61760	0.62	0.78	1.45	-1.24	0.50	2.20	2.62	3.74	3.78	3.60	3.74	3.54	4.04	3.56	3.30	3.01	3.43	3.42	3.51	3.36	4.02	3.10	2.72	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	8.90	11.83	26.17	-24.47	9.34	32.70	33.66	41.48	37.97	32.09	34.36	31.96	36.04	33.46	33.47	31.75	34.29	34.24	31.77	31.63	37.86	28.68	26.83	27.48
61753	-0.04	-0.04	-0.24	0.07	-0.04	-0.08	-0.44	-0.37	-0.19	-0.01	0.10	0.17	0.05	0.37	0.30	0.31	0.12	0.07	0.29	0.04	0.11	0.06	-0.13	-0.12
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	8.77	11.66	26.08	-24.25	9.26	32.18	30.24	24.90	35.00	36.18	33.25	30.80	34.88	32.09	32.36	30.71	33.35	33.33	30.53	30.75	36.70	27.80	26.24	26.96
61844	-0.17	-0.22	-0.34	0.29	-0.12	-0.60	-0.45	-0.73	-0.99	-1.20	-1.00	-0.98	-1.11	-1.00	-0.81	-0.73	-0.82	-0.85	-0.95	-0.84	-1.05	-0.82	-0.72	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-6.93	10.48	3.53	0.74	0.00	0.00	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	9.53	12.63	27.87	-25.80	9.89	34.96	36.64	45.33	41.66	35.43	37.69	35.05	39.71	36.39	36.21	34.24	37.32	37.32	34.72	34.68	41.49	31.49	29.47	29.91
61758	0.59	0.76	1.46	-1.26	0.51	2.18	2.54	3.48	3.49	3.30	3.44	3.26	3.72	3.30	3.04	2.81	3.15	3.14	3.20	3.09	3.74	2.87	2.50	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	9.71	13.01	28.37	-26.31	10.09	35.79	37.40	46.56	42.83	40.00	39.95	40.49	44.97	45.33	43.35	37.41	38.54	38.68	39.08	41.17	43.23	32.53	30.25	30.49
61762	0.77	1.14	1.96	-1.78	0.71	3.02	3.30	4.71	4.66	4.61	4.96	4.50	5.33	4.79	4.42	3.97	4.37	4.49	4.63	4.35	5.05	3.85	3.29	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	-0.74	-4.20	-3.64	-7.45	-5.76	-2.01	0.00	0.00	-2.97	-5.24	-0.43	-0.05	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	9.13	12.16	27.00	-25.10	9.61	33.72	35.29	43.57	39.78	33.45	35.70	33.14	37.53	34.44	34.42	32.57	35.30	35.30	32.64	32.69	39.11	43.12	41.37	47.89
61756	0.19	0.28	0.58	-0.56	0.23	0.94	1.20	1.72	1.62	1.35	1.45	1.36	1.55	1.35	1.25	1.14	1.13	1.12	1.16	1.10	1.36	0.99	0.75	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.50	-13.65	-19.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD	9.54	12.64	27.84	-25.75	9.87	34.94	36.78	45.56	41.92	35.73	37.98	35.31	40.02	36.65	36.47	34.46	37.60	37.60	35.09	34.96	41.81	31.75	29.69	30.06
61759	0.60	0.76	1.42	-1.21	0.49	2.16	2.68	3.71	3.75	3.58	3.73	3.53	4.03	3.56	3.30	3.02	3.43	3.42	3.52	3.38	4.06	3.13	2.73	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	9.63	12.75	28.01	-25.90	9.94	35.17	36.93	45.87	42.25	36.07	38.29	35.60	40.33	36.92	36.74	34.68	37.86	37.84	35.36	35.19	42.04	31.95	29.90	30.23
61761	0.69	0.88	1.60	-1.36	0.56	2.39	2.83	4.02	4.08	3.90	4.04	3.81	4.34	3.83	3.57	3.24	3.68	3.67	3.77	3.60	4.30	3.33	2.93	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	8.66 -0.28 0.00 N	11.51 -0.36 0.00 N	25.73 -0.69 0.00 N	-24.02 0.52 0.00 N	9.13 -0.25 0.00 N	31.73 -1.04 0.00 N	32.91 -1.18 0.00 N	40.27 -1.58 0.00 N	36.54 -1.63 0.00 N	30.55 -1.56 0.00 N	32.72 -1.53 0.00 N	30.30 -1.49 0.00 N	34.25 -1.74 0.00 N	31.51 -1.59 0.00 N	31.82 -1.35 0.00 N	30.19 -1.25 0.00 N	32.68 -1.49 0.00 N	32.64 -1.54 0.00 N	29.87 -1.61 0.00 N	30.06 -1.53 0.00 N	35.93 -1.82 0.00 N	-104.41 -1.49 131.53 N	-105.34 -1.36 130.94 N	-155.90 -1.31 182.19 N
NPX 61845	9.49 0.55 0.00 N	12.60 0.73 0.00 N	27.85 1.44 0.00 N	-25.84 -1.30 0.00 N	9.90 0.52 0.00 N	34.93 2.15 0.00 N	32.22 1.53 -6.93 N	28.00 2.37 10.48 N	38.56 2.57 3.53 N	40.09 2.70 0.74 N	36.68 2.43 0.00 N	34.09 2.31 0.00 N	38.59 2.61 0.00 N	35.40 2.31 0.00 N	35.22 2.05 0.00 N	33.33 1.89 0.00 N	36.40 2.23 0.00 N	36.48 2.30 0.00 N	33.61 2.16 0.02 N	33.68 2.10 0.00 N	40.35 2.60 0.00 N	30.62 2.00 0.00 N	28.78 1.82 0.00 N	29.39 1.78 0.00 N
O H 61846	15.00 -1.09 4.63 N	11.22 -0.65 0.00 N	24.83 -1.59 0.00 N	-23.37 1.17 0.00 N	8.88 -0.50 0.00 N	30.87 -1.90 0.00 N	28.82 -1.87 -6.93 N	21.48 -4.15 10.48 N	31.99 -4.00 3.53 N	34.19 -3.20 0.74 N	31.24 -3.02 0.00 N	29.03 -2.76 0.00 N	32.50 -3.49 0.00 N	30.49 -2.60 0.00 N	30.47 -2.70 0.00 N	28.98 -2.46 0.00 N	31.17 -3.00 0.00 N	31.17 -3.00 0.00 N	29.03 -2.44 0.00 N	28.82 -2.77 0.00 N	34.56 -3.19 0.00 N	26.25 -2.37 0.00 N	24.70 -2.26 0.00 N	25.66 -1.94 0.00 N
PJM 61847	8.86 -0.07 0.00 N	12.08 0.21 0.00 N	26.53 0.12 0.00 N	-24.31 0.23 0.00 N	23.00 0.66 2.84 N	33.65 0.87 0.00 N	31.94 1.25 -6.93 N	27.28 1.65 10.48 N	37.97 1.98 3.53 N	40.00 2.62 0.74 N	34.79 0.53 0.00 N	32.53 0.74 0.00 N	37.02 1.03 0.00 N	33.74 0.65 0.00 N	33.46 0.29 0.00 N	31.63 0.19 0.00 N	34.24 0.07 0.00 N	34.26 0.08 0.00 N	32.94 1.39 -0.07 N	32.13 0.54 0.00 N	38.36 0.61 0.00 N	28.99 0.36 0.00 N	27.18 0.22 0.00 N	27.89 0.29 0.00 N
WEST 61752	8.65 -0.29 0.00 N	11.57 -0.30 0.00 N	25.55 -0.86 0.00 N	-23.93 0.61 0.00 N	9.12 -0.26 0.00 N	31.99 -0.78 0.00 N	32.48 -1.61 0.00 N	39.99 -1.87 0.00 N	36.34 -1.83 0.00 N	30.73 -1.38 0.00 N	32.81 -1.45 0.00 N	30.51 -1.27 0.00 N	34.27 -1.72 0.00 N	32.06 -1.03 0.00 N	32.18 -0.99 0.00 N	30.48 -0.96 0.00 N	32.66 -1.51 0.00 N	32.65 -1.52 0.00 N	30.61 -0.87 0.00 N	30.44 -1.15 0.00 N	36.42 -1.32 0.00 N	27.60 -1.02 0.00 N	25.90 -1.07 0.00 N	26.76 -0.84 0.00 N