

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

02/27/2004

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	32.97	48.59	34.09	42.64	29.48	45.81	64.85	64.59	61.69	64.89	61.66	59.77	57.45	48.51	49.90	48.60	50.29	46.38	72.11	57.72	56.11	49.83	50.67	37.53
61757	2.62	3.88	2.75	3.45	2.35	3.36	4.25	3.86	4.04	4.47	4.22	3.87	3.92	3.49	3.89	3.83	3.75	3.22	4.24	3.73	3.84	3.40	4.16	3.17
	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	0.00	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
CENTRL	29.59	43.54	30.53	38.17	26.51	41.45	59.29	59.53	56.60	59.17	56.18	54.62	52.20	43.86	44.78	43.51	45.22	42.03	66.20	52.76	51.07	45.28	45.24	33.50
61754	-0.76	-1.17	-0.81	-1.01	-0.62	-1.00	-1.31	-1.20	-1.06	-1.25	-1.25	-1.28	-1.33	-1.15	-1.23	-1.26	-1.32	-1.13	-1.67	-1.23	-1.21	-1.15	-1.28	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.58	46.22	32.30	40.39	28.04	44.41	63.97	64.49	61.11	64.26	61.37	59.79	57.29	48.23	49.13	47.93	50.11	46.69	74.22	58.45	56.23	49.71	49.02	35.91
61760	1.23	1.51	0.96	1.20	0.91	1.95	3.38	3.76	3.45	3.85	3.94	3.89	3.75	3.22	3.12	3.15	3.56	3.53	6.35	4.46	3.95	3.28	2.51	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GENESE	30.62	45.22	31.82	39.75	27.43	42.38	59.86	59.92	57.34	60.13	56.92	55.47	53.19	44.90	46.06	44.63	46.05	42.58	66.20	53.22	51.70	45.91	46.38	34.56
61753	0.26	0.51	0.48	0.57	0.31	-0.07	-0.74	-0.81	-0.32	-0.29	-0.52	-0.43	-0.34	-0.11	0.05	-0.14	-0.50	-0.57	-1.67	-0.77	-0.58	-0.52	-0.13	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	62.00	61.00	999.70	39.26	27.14	42.33	64.00	60.34	57.23	59.98	56.91	55.56	53.22	45.72	45.78	44.47	42.18	42.71	67.07	53.42	51.83	46.14	46.55	46.01
61844	0.20	0.13	0.27	0.07	0.02	-0.12	-1.13	-0.39	-0.43	-0.44	-0.52	-0.34	-0.31	-0.14	-0.23	-0.31	-0.22	-0.44	-0.80	-0.57	-0.44	-0.29	0.04	0.30
	-28.36	-28.23	-966.09	0.00	0.00	0.00	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.85	0.00	0.00	2.33	0.00	0.00	0.00	0.00	0.00	0.00	-12.74
	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	30.91	45.34	31.72	39.65	27.50	43.47	62.63	63.00	59.63	62.60	59.69	58.12	55.54	46.69	47.63	46.46	48.54	45.18	71.79	56.76	54.69	48.43	47.85	35.07
61758	0.56	0.63	0.38	0.46	0.38	1.02	2.03	2.27	1.97	2.18	2.26	2.22	2.01	1.68	1.62	1.69	2.00	2.03	3.92	2.77	2.42	2.00	1.33	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
LONGIL	36.48	47.60	47.32	41.46	43.42	48.81	64.82	64.84	61.60	64.79	61.98	60.37	59.67	60.31	85.79	61.69	52.10	52.77	85.20	69.56	63.48	50.58	49.86	46.78
61762	2.05	2.81	1.87	2.27	1.71	3.16	4.22	4.10	3.94	4.37	4.55	4.47	4.80	4.13	4.10	4.10	4.52	4.34	7.63	5.46	4.91	4.05	3.35	2.44
	-4.08	-0.08	-14.11	0.00	-14.59	-3.20	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-11.17	-35.68	-12.81	-1.03	-5.28	-9.70	-10.11	-6.30	-0.10	0.00	-9.98
	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	31.16	45.85	32.13	40.23	27.87	43.56	61.92	61.88	58.90	61.75	58.70	57.08	54.62	45.96	47.08	45.81	47.54	44.09	69.10	55.17	53.55	47.54	47.80	35.33
61756	0.81	1.14	0.79	1.05	0.75	1.11	1.32	1.15	1.25	1.33	1.27	1.18	1.09	0.95	1.07	1.03	1.00	0.94	1.23	1.17	1.28	1.11	1.29	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
MILLWD	31.13	45.58	31.86	39.84	27.65	43.78	63.08	63.57	60.22	63.28	60.41	58.85	56.33	47.37	48.24	47.07	49.21	45.84	72.88	57.45	55.29	48.91	48.23	35.35
61759	0.77	0.87	0.52	0.65	0.53	1.33	2.48	2.84	2.56	2.86	2.98	2.95	2.80	2.36	2.23	2.29	2.66	2.69	5.01	3.45	3.02	2.48	1.72	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
N.Y.C.	36.65	47.09	32.75	40.95	30.41	49.78	65.30	67.36	64.70	65.65	62.96	61.50	59.44	51.37	57.18	53.50	56.79	55.83	77.42	60.22	63.40	50.84	57.66	43.15
61761	1.73	2.19	1.41	1.76	1.32	2.67	4.43	4.92	4.52	5.05	5.18	5.16	5.09	4.37	4.36	4.36	4.85	4.73	8.22	5.74	5.20	4.33	3.52	2.24
	-4.56	-0.19	0.00	0.00	-1.96	-4.66	-0.27	-1.71	-2.52	-0.18	-0.35	-0.44	-0.82	-1.99	-6.81	-4.36	-5.39	-7.94	-1.33	-0.49	-5.93	-0.08	-7.63	-6.55
	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	30.74 0.38 0.00 N	45.31 0.60 0.00 N	31.76 0.42 0.00 N	39.75 0.56 0.00 N	27.47 0.35 0.00 N	42.73 0.28 0.00 N	60.67 0.07 0.00 N	60.69 -0.04 0.00 N	57.61 -0.05 0.00 N	60.38 -0.04 0.00 N	57.29 -0.14 0.00 N	55.90 0.00 0.00 N	53.54 0.01 0.00 N	45.02 0.01 0.00 N	46.12 0.11 0.00 N	44.81 0.03 0.00 N	46.44 -0.11 0.00 N	43.00 -0.16 0.00 N	67.39 -0.48 0.00 N	53.75 -0.24 0.00 N	52.21 -0.06 0.00 N	46.48 0.05 0.00 N	47.01 0.50 0.00 N	34.73 0.37 0.00 N
NPX 61845	33.74 0.90 0.60 N	46.55 1.84 0.00 N	32.64 1.30 0.00 N	40.82 1.63 0.00 N	28.24 1.11 0.00 N	44.06 1.61 0.00 N	68.32 3.19 1.24 N	62.52 1.79 0.00 N	59.50 1.84 0.00 N	62.59 2.17 0.00 N	59.56 2.13 0.00 N	57.83 1.93 0.00 N	55.58 2.05 0.00 N	48.29 2.43 0.85 N	48.15 2.14 0.00 N	46.96 2.19 0.00 N	44.77 2.37 2.33 N	45.04 1.88 0.00 N	70.43 2.56 0.00 N	56.13 2.13 0.00 N	54.39 2.12 0.00 N	48.30 1.87 0.00 N	48.66 2.15 0.00 N	35.95 1.59 0.00 N
O H 61846	30.00 -2.84 0.60 N	41.95 -2.76 0.00 N	29.65 -1.69 0.00 N	36.93 -2.26 0.00 N	25.46 -1.67 0.00 N	39.43 -3.02 0.00 N	57.43 -7.70 1.24 N	55.95 -4.78 0.00 N	52.95 -4.71 0.00 N	55.37 -5.04 0.00 N	52.55 -4.88 0.00 N	51.50 -4.41 0.00 N	49.38 -4.15 0.00 N	38.99 -6.87 0.85 N	42.30 -3.71 0.00 N	40.93 -3.84 0.00 N	36.00 -6.40 2.33 N	39.52 -3.64 0.00 N	62.20 -5.66 0.00 N	49.59 -4.40 0.00 N	47.90 -4.38 0.00 N	42.65 -3.78 0.00 N	42.05 -4.46 0.00 N	31.37 -2.99 0.00 N
PJM 61847	30.90 -1.94 0.60 N	41.45 -3.26 0.00 N	29.07 -2.28 0.00 N	36.38 -2.81 0.00 N	25.20 -1.93 0.00 N	39.63 -2.83 0.00 N	65.20 0.07 1.24 N	57.40 -3.33 0.00 N	54.20 -3.45 0.00 N	56.53 -3.89 0.00 N	53.72 -3.71 0.00 N	52.31 -3.59 0.00 N	49.93 -3.60 0.00 N	40.82 -5.04 0.85 N	36.50 -4.89 3.04 N	35.97 -4.77 2.27 N	38.78 -3.62 2.33 N	40.29 -2.86 0.00 N	64.13 -3.74 0.00 N	50.73 -3.26 0.00 N	49.00 -3.28 0.00 N	43.55 -2.88 0.00 N	42.97 -3.54 0.00 N	31.62 -2.74 0.00 N
WEST 61752	27.95 -2.40 0.00 N	41.44 -3.27 0.00 N	29.27 -2.07 0.00 N	36.47 -2.72 0.00 N	25.15 -1.98 0.00 N	38.99 -3.46 0.00 N	55.42 -5.18 0.00 N	55.53 -5.20 0.00 N	52.52 -5.14 0.00 N	54.88 -5.54 0.00 N	52.01 -5.42 0.00 N	51.02 -4.88 0.00 N	48.95 -4.58 0.00 N	41.18 -3.83 0.00 N	41.90 -4.10 0.00 N	40.52 -4.26 0.00 N	42.07 -4.48 0.00 N	39.11 -4.05 0.00 N	61.69 -6.18 0.00 N	49.22 -4.77 0.00 N	47.53 -4.74 0.00 N	42.34 -4.09 0.00 N	41.68 -4.83 0.00 N	31.04 -3.32 0.00 N