

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

04/30/2004

Name PTID CAPITL 61757	00:00 EDT 52.41 1.53 -25.49 N	01:00 EDT 21.58 1.04 0.00 N	02:00 EDT 15.50 0.74 0.00 N	03:00 EDT 88.53 0.36 -82.01 N	04:00 EDT 52.09 1.08 -33.19 N	05:00 EDT 47.29 2.26 -5.00 N	06:00 EDT 62.65 3.15 -9.41 N	07:00 EDT 49.13 3.03 -0.20 N	08:00 EDT 59.31 2.67 -16.32 N	09:00 EDT 82.81 2.12 -47.14 N	10:00 EDT 80.43 2.61 -33.58 N	11:00 EDT 80.13 4.85 -0.23 N	12:00 EDT 65.36 3.65 -4.58 N	13:00 EDT 64.61 3.34 -2.13 N	14:00 EDT 94.19 1.84 -51.27 N	15:00 EDT 147.71 1.40 -120.13 N	16:00 EDT 96.15 3.63 -26.59 N	17:00 EDT 70.24 4.09 0.00 N	18:00 EDT 58.72 3.30 -6.35 N	19:00 EDT 71.67 3.10 -22.21 N	20:00 EDT 176.32 7.54 -60.37 N	21:00 EDT 63.66 4.30 -1.09 N	22:00 EDT 50.04 3.03 -2.20 N	23:00 EDT 50.78 2.39 -11.94 N
CENTRL 61754	26.20 -0.37 -1.18 N	20.32 -0.22 0.00 N	14.62 -0.14 0.00 N	9.89 -0.08 -3.82 N	19.13 -0.23 -1.54 N	39.65 -0.61 -0.23 N	49.70 -0.83 -0.44 N	45.27 -0.65 -0.01 N	40.54 -0.53 -0.76 N	35.33 -0.41 -2.20 N	45.34 -0.46 -1.56 N	74.28 -0.78 -0.01 N	56.79 -0.56 -0.21 N	58.69 -0.55 -0.10 N	43.06 -0.41 -2.38 N	31.48 -0.28 -5.59 N	66.42 -0.74 -1.24 N	65.34 -0.81 0.00 N	48.71 -0.66 -0.29 N	46.73 -0.66 -1.03 N	109.98 -1.25 -2.82 N	57.53 -0.79 -0.05 N	44.25 -0.67 -0.10 N	36.33 -0.67 -0.55 N
DUNWOD 61760	46.12 0.86 -19.86 N	21.29 0.75 0.00 N	15.28 0.52 0.00 N	70.46 0.17 -64.13 N	44.22 0.45 -25.96 N	45.50 1.57 -3.91 N	59.53 2.07 -7.36 N	48.26 2.20 -0.16 N	55.25 2.13 -12.81 N	72.32 1.74 -37.04 N	72.80 2.29 -26.27 N	78.85 3.62 -0.18 N	63.45 2.73 -3.58 N	63.76 2.96 -1.66 N	83.53 2.29 -40.15 N	121.60 1.31 -94.11 N	90.06 3.33 -20.80 N	69.14 3.00 0.00 N	56.20 2.16 -4.96 N	65.97 2.16 -17.45 N	161.06 4.98 -47.67 N	61.48 2.36 -0.85 N	48.38 1.85 -1.72 N	47.29 1.50 -9.34 N
GENESE 61753	26.27 -0.31 -1.18 N	20.25 -0.29 0.00 N	14.60 -0.16 0.00 N	9.94 -0.05 -3.83 N	19.29 -0.07 -1.55 N	39.53 -0.73 -0.23 N	49.41 -1.13 -0.44 N	45.03 -0.88 -0.01 N	40.35 -0.69 -0.73 N	35.15 -0.50 -2.10 N	45.14 -0.66 -1.56 N	74.21 -0.85 -0.01 N	56.85 -0.50 -0.21 N	58.57 -0.67 -0.10 N	42.67 -0.76 -2.34 N	31.33 -0.32 -5.47 N	66.35 -0.80 -1.23 N	65.47 -0.67 0.00 N	48.71 -0.66 -0.29 N	46.62 -0.73 -0.99 N	109.15 -1.81 -2.55 N	57.56 -0.77 -0.05 N	44.17 -0.75 -0.10 N	36.25 -0.75 -0.55 N
H Q 61844	27.81 0.03 0.82 N	20.33 -0.21 0.00 N	14.55 -0.21 0.00 N	5.84 -0.07 0.24 N	17.54 -0.18 0.10 N	39.58 -0.43 0.02 N	49.51 -0.56 0.03 N	45.35 -0.55 0.00 N	39.77 -0.52 0.03 N	33.04 -0.43 0.07 N	43.57 -0.57 0.10 N	74.19 -0.85 0.00 N	56.53 -0.59 0.01 N	58.45 -0.68 0.01 N	40.43 -0.54 0.12 N	25.61 -0.33 0.24 N	65.04 -0.83 0.06 N	65.46 -0.68 0.00 N	48.50 -0.56 0.02 N	45.78 -0.55 0.03 N	107.12 -1.29 0.00 N	57.63 -0.64 0.00 N	44.51 -0.37 0.01 N	36.35 -0.27 -0.56 N
HUD VL 61758	45.26 0.47 -19.40 N	20.97 0.43 0.00 N	15.05 0.29 0.00 N	68.94 0.09 -62.69 N	43.41 0.22 -25.37 N	44.72 0.88 -3.82 N	58.46 1.17 -7.19 N	47.27 1.21 -0.16 N	53.93 1.13 -12.49 N	70.62 0.98 -36.09 N	71.24 1.33 -25.67 N	77.20 1.97 -0.18 N	62.04 1.40 -3.50 N	62.38 1.61 -1.63 N	81.66 1.36 -39.21 N	118.81 0.74 -91.89 N	88.08 1.82 -20.33 N	67.70 1.56 0.00 N	55.08 1.15 -4.85 N	64.54 1.17 -17.00 N	157.47 2.78 -46.28 N	60.34 1.24 -0.83 N	47.37 0.87 -1.68 N	46.31 0.73 -9.13 N
LONGIL 61762	54.10 1.50 -27.21 N	46.15 1.29 -24.31 N	45.25 0.93 -29.57 N	73.42 0.33 -66.94 N	45.84 0.87 -27.15 N	51.04 2.55 -8.47 N	60.22 2.75 -7.38 N	49.41 2.58 -0.93 N	55.65 2.50 -12.83 N	72.65 2.01 -37.09 N	73.02 2.45 -26.34 N	79.20 3.97 -0.18 N	63.73 3.00 -3.59 N	64.13 3.33 -1.67 N	83.80 2.47 -40.24 N	121.83 1.34 -94.31 N	90.42 3.64 -20.85 N	69.51 3.36 0.00 N	56.62 2.57 -4.98 N	66.26 2.43 -17.47 N	162.07 5.99 -47.67 N	64.31 3.15 -2.89 N	51.26 2.46 -3.98 N	48.80 2.26 -10.09 N
MHK VL 61756	26.07 0.39 -0.28 N	20.85 0.31 0.00 N	14.98 0.22 0.00 N	7.17 0.09 -0.92 N	18.45 0.27 -0.37 N	40.76 0.68 -0.06 N	51.20 1.00 -0.10 N	46.90 1.00 0.00 N	41.36 0.86 -0.18 N	34.73 0.67 -0.51 N	45.44 0.83 -0.37 N	76.62 1.57 0.00 N	58.43 1.24 -0.05 N	60.27 1.11 -0.02 N	42.18 0.53 -0.57 N	27.93 0.41 -1.34 N	67.42 1.19 -0.30 N	67.49 1.35 0.00 N	50.19 1.04 -0.07 N	47.63 1.02 -0.24 N	111.47 2.42 -0.64 N	59.64 1.35 -0.01 N	45.80 0.96 -0.02 N	37.31 0.72 -0.13 N
MILLWD 61759	45.45 0.50 -19.55 N	21.00 0.46 0.00 N	15.07 0.31 0.00 N	69.38 0.09 -63.13 N	43.58 0.21 -25.55 N	44.87 0.99 -3.85 N	58.69 1.35 -7.24 N	47.56 1.50 -0.16 N	54.35 1.47 -12.57 N	71.07 1.21 -36.32 N	71.70 1.60 -25.86 N	77.67 2.44 -0.18 N	62.50 1.83 -3.53 N	62.80 2.03 -1.64 N	82.22 1.65 -39.48 N	119.59 0.90 -92.52 N	88.68 2.28 -20.47 N	68.11 1.97 0.00 N	55.38 1.42 -4.89 N	64.98 1.50 -17.11 N	158.28 3.33 -46.53 N	60.59 1.48 -0.84 N	47.66 1.15 -1.69 N	46.58 0.94 -9.19 N
N.Y.C. 61761	49.97 1.25 -23.33 N	22.80 1.06 -1.20 N	15.49 0.73 0.00 N	70.69 0.25 -64.28 N	44.51 0.68 -26.02 N	47.47 2.19 -5.26 N	63.32 2.93 -10.30 N	59.41 3.14 -10.37 N	61.43 2.96 -18.16 N	73.66 2.41 -37.69 N	73.91 3.16 -26.51 N	80.49 5.04 -0.40 N	67.73 3.79 -6.80 N	65.98 4.08 -2.76 N	84.44 3.10 -40.26 N	123.00 1.82 -95.00 N	93.91 4.66 -23.32 N	80.79 4.18 -10.47 N	60.69 2.97 -8.65 N	78.15 2.96 -28.83 N	168.75 6.78 -53.56 N	73.20 3.19 -11.73 N	56.69 2.65 -9.22 N	54.98 2.13 -16.39 N

NORTH 61755	25.19	20.41	14.61	5.63	17.52	39.76	49.74	45.57	39.95	33.13	43.67	74.57	56.83	58.68	40.37	25.39	65.21	65.80	48.74	46.00	107.77	58.00	44.68	36.32
	-0.06	-0.13	-0.15	-0.05	-0.10	-0.24	-0.30	-0.33	-0.30	-0.28	-0.39	-0.47	-0.29	-0.45	-0.47	-0.26	-0.58	-0.34	-0.30	-0.29	-0.64	-0.26	-0.13	-0.07
	0.15	0.00	0.00	0.47	0.19	0.03	0.05	0.00	0.05	0.14	0.18	0.00	0.03	0.01	0.25	0.52	0.14	0.00	0.03	0.07	0.00	0.01	0.01	0.06
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	28.72	21.01	15.10	82.99	49.37	45.83	60.45	47.57	56.87	78.66	76.79	77.37	62.92	62.41	89.73	139.05	92.25	67.80	56.45	68.56	168.20	61.20	48.23	48.78
	0.94	0.47	0.34	0.18	0.53	1.13	1.56	1.48	1.29	1.01	1.16	2.10	1.50	1.29	0.72	0.59	1.47	1.66	1.44	1.42	3.28	1.91	1.36	1.17
	0.82	0.00	0.00	-76.65	-31.03	-4.67	-8.80	-0.19	-15.26	-44.10	-31.39	-0.22	-4.28	-1.99	-47.92	-112.29	-24.85	0.00	-5.93	-20.77	-56.50	-1.01	-2.05	-11.16
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	25.06	19.30	13.91	10.54	18.62	37.47	46.47	41.57	37.31	33.04	42.01	67.60	51.91	53.92	40.89	31.11	62.02	60.37	45.08	43.37	101.02	52.72	41.06	34.21
	-2.72	-1.24	-0.85	-0.40	-1.14	-2.85	-4.17	-4.34	-3.96	-3.26	-4.19	-7.46	-5.50	-5.34	-3.19	-2.09	-5.46	-5.78	-4.37	-4.29	-10.92	-5.62	-3.88	-2.94
	0.82	0.00	0.00	-4.79	-1.94	-0.29	-0.55	-0.01	-0.95	-2.75	-1.96	-0.01	-0.27	-0.12	-3.00	-7.02	-1.55	0.00	-0.37	-1.30	-3.53	-0.06	-0.13	-0.70
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	25.98	19.16	13.78	12.23	19.13	37.75	47.34	42.45	38.54	34.71	43.68	69.32	53.16	54.96	42.39	33.87	63.43	61.41	46.01	44.83	105.16	53.96	41.71	34.74
	-1.80	-1.38	-0.98	-0.45	-1.32	-2.68	-3.51	-3.47	-3.07	-2.59	-3.23	-5.75	-4.34	-4.35	-2.77	-1.86	-4.61	-4.73	-3.57	-3.30	-8.05	-4.40	-3.28	-2.66
	0.82	0.00	0.00	-6.52	-2.64	-0.40	-0.75	-0.02	-1.30	-3.75	-2.67	-0.02	-0.36	-0.17	-4.08	-9.55	-2.11	0.00	-0.50	-1.77	-4.80	-0.09	-0.17	-0.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	25.09	19.26	13.88	10.50	18.57	37.39	46.32	41.40	37.14	32.89	41.91	67.45	51.78	53.82	40.80	30.97	61.87	60.20	44.92	43.17	101.02	52.67	41.00	34.17
	-1.77	-1.28	-0.88	-0.42	-1.17	-2.92	-4.32	-4.52	-4.11	-3.36	-4.28	-7.61	-5.63	-5.44	-3.25	-2.16	-5.61	-5.94	-4.52	-4.46	-10.80	-5.67	-3.95	-2.97
	-1.47	0.00	0.00	-4.77	-1.93	-0.29	-0.55	-0.01	-0.94	-2.70	-1.95	-0.01	-0.27	-0.12	-2.97	-6.94	-1.54	0.00	-0.37	-1.27	-3.41	-0.06	-0.13	-0.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N