

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/18/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
CAPITL 61757	67.84 1.10 -50.28	55.66 0.97 -39.58	54.61 1.13 -36.26	53.49 1.37 -31.81	52.46 0.81 -39.82	43.54 2.53 -7.92	86.53 1.34 -63.17	69.72 0.83 -47.54	30.52 1.01 -0.81	34.00 1.40 0.00	33.77 1.19 -1.16	42.08 1.69 0.00	40.92 1.58 0.00	41.94 1.28 0.00	46.83 1.86 0.00	47.56 1.89 -5.87	47.94 2.70 0.00	46.23 2.76 0.00	44.58 2.30 0.00	43.77 2.26 0.00	44.90 1.76 -7.77	44.48 2.44 -2.01	54.59 0.67 -42.09	63.28 0.02 -63.03
CENTRL 61754	20.88 -0.34 -4.75	18.53 -0.31 -3.74	20.27 -0.38 -3.42	22.86 -0.45 -3.00	15.34 -0.25 -3.75	33.13 -0.71 -0.74	27.55 -0.42 -5.94	25.56 -0.27 -4.47	28.54 -0.24 -0.08	32.27 -0.33 0.00	31.23 -0.30 -0.11	39.94 -0.45 0.00	38.94 -0.40 0.00	40.50 -0.16 0.00	44.72 -0.25 0.00	40.08 -0.28 -0.56	44.86 -0.38 0.00	43.03 -0.43 0.00	41.90 -0.38 0.00	41.13 -0.38 0.00	35.80 -0.32 -0.74	39.83 -0.39 -0.19	15.67 -0.15 -4.00	6.18 -0.01 -5.97
DUNWOD 61760	57.79 0.85 -40.47	47.73 0.74 -31.89	47.23 0.83 -29.19	46.88 0.94 -25.64	44.55 0.57 -32.15	43.33 1.69 -8.54	76.26 1.34 -52.89	61.32 1.43 -38.54	119.07 1.93 -88.44	139.85 2.28 -104.97	110.51 2.31 -76.77	121.16 3.07 -77.70	114.09 3.01 -71.74	85.71 3.23 -41.82	48.43 3.46 0.00	47.63 3.09 -4.73	48.43 3.19 0.00	46.23 2.76 0.00	45.00 2.71 0.00	44.16 2.65 0.00	44.13 2.50 -6.26	44.13 2.48 -1.62	46.48 0.73 -33.93	50.99 0.03 -50.74
GENESE 61753	20.56 -0.54 -4.64	18.26 -0.51 -3.67	19.97 -0.59 -3.35	22.70 -0.56 -2.95	15.25 -0.28 -3.69	33.05 -0.77 -0.73	27.09 -0.81 -5.88	24.97 -0.81 -4.42	27.89 -0.89 -0.08	31.60 -0.99 0.00	30.59 -0.95 -0.11	39.13 -1.26 0.00	38.16 -1.19 0.00	39.55 -1.11 0.00	43.84 -1.13 0.00	39.24 -1.12 -0.55	44.46 -0.78 0.00	42.92 -0.55 0.00	41.67 -0.61 0.00	40.90 -0.61 0.00	35.38 -0.74 -0.74	39.65 -0.57 -0.19	15.63 -0.20 -4.00	6.09 -0.01 -5.88
H Q 61844	15.45 -0.28 0.74	13.38 -0.25 1.47	16.87 -0.28 0.07	19.91 -0.31 0.09	11.55 -0.18 0.11	32.59 -0.50 0.01	21.41 -0.42 0.20	20.73 -0.48 0.15	28.11 -0.59 0.00	31.93 -0.66 0.00	30.84 -0.58 0.00	39.64 -0.75 0.00	38.61 -0.73 0.00	39.81 -0.85 0.00	44.07 -0.90 0.00	38.94 -0.85 0.02	44.38 -0.86 0.00	42.77 -0.69 0.00	41.56 -0.73 0.00	40.80 -0.71 0.00	34.69 -0.67 0.02	39.35 -0.68 0.01	11.49 -0.21 0.13	0.10 0.00 0.11
HUD VL 61758	57.89 0.61 -40.81	47.75 0.54 -32.11	47.24 0.60 -29.43	46.78 0.67 -25.80	44.43 0.40 -32.19	40.61 1.14 -6.37	73.73 0.94 -50.76	60.61 1.06 -38.20	30.77 1.41 -0.65	34.27 1.68 0.00	34.05 1.69 -0.93	42.65 2.25 0.00	41.55 2.21 0.00	43.05 2.39 0.00	47.44 2.47 0.00	46.77 2.21 -4.75	47.47 2.23 0.00	45.38 1.91 0.00	44.24 1.95 0.00	43.43 1.92 0.00	43.50 1.83 -6.30	43.44 1.78 -1.63	46.47 0.53 -34.12	51.41 0.02 -51.17
LONGIL 61762	57.76 0.80 -40.49	47.77 0.75 -31.92	47.31 0.88 -29.21	47.27 1.03 -25.93	49.38 0.61 -36.93	45.76 1.75 -10.91	76.13 1.27 -52.83	61.04 1.20 -38.49	118.84 1.70 -88.44	139.71 2.14 -104.97	110.43 2.23 -76.77	121.03 2.93 -77.70	113.91 2.83 -71.74	116.78 3.06 -73.05	73.01 3.28 -24.76	54.61 2.91 -11.90	64.07 3.02 -15.81	139.16 2.59 -93.11	117.17 2.55 -72.34	134.92 2.43 -90.97	140.67 2.27 -103.02	111.91 2.27 -69.61	48.19 0.65 -35.72	51.00 0.01 -50.77
MHK VL 61756	18.13 0.18 -1.48	16.42 0.13 -1.18	18.46 0.17 -1.07	21.48 0.21 -0.96	13.16 0.12 -1.19	33.82 0.49 -0.23	24.22 0.27 -1.92	22.96 0.16 -1.44	28.97 0.24 -0.02	33.00 0.40 0.00	31.79 0.33 -0.04	40.88 0.48 0.00	39.82 0.48 0.00	41.01 0.35 0.00	45.50 0.53 0.00	40.41 0.43 -0.18	45.86 0.62 0.00	44.06 0.60 0.00	42.72 0.43 0.00	41.97 0.46 0.00	35.93 0.31 -0.24	40.53 0.44 -0.06	13.20 0.10 -1.28	2.08 0.00 -1.86
MILLWD 61759	57.22 0.68 -40.07	47.24 0.59 -31.55	46.78 0.66 -28.90	46.40 0.73 -25.36	43.93 0.46 -31.64	42.81 1.38 -8.34	74.74 1.12 -51.59	60.14 1.23 -37.56	118.78 1.65 -88.42	139.52 1.96 -104.97	110.16 1.99 -76.75	120.74 2.64 -77.70	113.68 2.60 -71.74	85.26 2.78 -41.82	47.90 2.93 0.00	47.10 2.62 -4.68	47.89 2.65 0.00	45.73 2.26 0.00	44.53 2.25 0.00	43.71 2.20 0.00	43.67 2.11 -6.19	43.67 2.04 -1.60	45.97 0.60 -33.55	50.48 0.02 -50.24
N.Y.C. 61761	58.12 1.15 -40.49	48.03 1.00 -31.92	47.59 1.16 -29.21	47.26 1.29 -25.66	44.78 0.79 -32.15	47.68 2.38 -12.20	76.74 1.85 -52.86	61.77 1.90 -38.51	119.69 2.55 -88.44	140.51 2.94 -104.97	111.15 2.96 -76.77	121.99 3.90 -77.70	114.90 3.83 -71.74	86.59 4.11 -41.82	49.51 4.54 0.00	48.66 4.12 -4.74	49.57 4.33 0.00	47.23 3.76 0.00	45.89 3.61 0.00	45.04 3.53 0.00	44.92 3.28 -6.27	44.96 3.31 -1.62	46.77 0.98 -33.96	51.02 0.03 -50.77
NORTH 61755	16.11 -0.25 0.11	14.75 -0.23 0.13	16.88 -0.26 0.09	19.92 -0.28 0.11	11.54 -0.17 0.13	32.69 -0.40 0.01	21.28 -0.51 0.25	20.56 -0.61 0.19	27.93 -0.77 0.00	31.78 -0.82 0.00	30.69 -0.73 0.00	39.48 -0.92 0.00	38.45 -0.89 0.00	39.61 -1.05 0.00	43.89 -1.08 0.00	38.76 -1.02 0.02	44.25 -0.99 0.00	42.68 -0.79 0.00	41.41 -0.87 0.00	40.67 -0.84 0.00	34.54 -0.81 0.03	39.22 -0.80 0.01	11.40 -0.26 0.16	0.07 0.00 0.14
NPX 61845	38.00 0.68 -20.85	35.21 0.59 -19.52	51.25 0.69 -33.34	50.58 0.82 -29.44	49.18 0.47 -36.87	41.88 1.44 -7.34	81.34 0.78 -58.53	65.86 0.45 -44.05	29.90 0.45 -0.75	33.29 0.70 0.00	33.07 0.57 -1.07	41.28 0.88 0.00	40.24 0.90 0.00	41.43 0.77 0.00	46.05 1.08 0.00	46.31 1.07 -5.43	46.67 1.44 0.00	44.88 1.41 0.00	43.46 1.18 0.00	42.69 1.17 0.00	43.52 0.95 -7.19	43.16 1.27 -1.86	51.14 0.36 -38.96	58.60 0.01 -58.37

OH 61846	20.57	17.06	20.48	22.86	15.87	31.58	28.12	26.16	27.81	30.79	29.88	37.80	36.60	37.99	41.50	37.29	41.25	39.63	39.16	38.36	33.50	36.78	16.09	7.85
	-1.13	-0.96	-1.09	-1.27	-0.74	-2.47	-1.48	-0.89	-0.99	-1.80	-1.68	-2.60	-2.74	-2.68	-3.47	-3.22	-3.99	-3.83	-3.12	-3.16	-2.82	-3.49	-0.84	-0.02
	-5.24	-2.91	-4.35	-3.82	-4.78	-0.95	-7.57	-5.70	-0.10	0.00	-0.14	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	0.00	0.00	-0.94	-0.24	-5.10	-7.65
PJM 61847	22.22	18.81	20.38	22.08	17.53	31.75	30.86	28.03	27.44	30.75	29.86	37.94	36.79	37.98	41.66	37.69	41.44	39.90	39.16	38.45	34.02	37.16	17.72	10.28
	-1.29	-1.10	-1.25	-1.51	-0.88	-2.65	-1.58	-1.16	-1.40	-1.84	-1.76	-2.45	-2.55	-2.68	-3.31	-3.09	-3.80	-3.57	-3.12	-3.06	-2.60	-3.19	-0.82	-0.01
	-7.05	-4.81	-4.41	-3.28	-6.57	-1.31	-10.41	-7.83	-0.13	0.00	-0.19	0.00	0.00	0.00	0.00	-0.97	0.00	0.00	0.00	0.00	-1.24	-0.32	-6.72	-10.07
WEST 61752	21.01	18.59	20.21	22.57	15.61	31.34	27.64	25.81	27.71	30.63	29.74	37.59	36.46	38.04	41.55	37.27	41.30	39.75	39.30	38.46	33.59	36.89	15.99	7.70
	-1.28	-1.08	-1.20	-1.40	-0.81	-2.68	-1.62	-0.98	-1.08	-1.97	-1.82	-2.80	-2.88	-2.62	-3.42	-3.21	-3.94	-3.71	-2.98	-3.05	-2.71	-3.38	-0.82	-0.03
	-5.82	-4.56	-4.19	-3.66	-4.58	-0.92	-7.23	-5.44	-0.09	0.00	-0.13	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	0.00	-0.92	-0.24	-4.99	-7.51