

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/19/2001

	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
PTID CAPITL 61757	56.26 1.00 -41.29	53.52 1.59 -30.16	47.61 3.59 -1.88	38.48 2.77 0.00	45.44 3.35 0.06	35.84 2.29 0.01	43.97 2.75 0.27	58.91 3.65 0.60	70.46 4.33 0.74	91.57 5.86 1.12	54.06 2.91 0.64	96.34 5.08 1.05	87.97 4.99 1.04	130.26 8.12 1.67	142.16 8.92 1.81	93.31 5.67 1.14	139.75 8.09 1.84	111.39 6.35 1.42	50.93 2.69 0.53	49.64 2.49 0.50	77.91 4.05 0.87	74.09 3.31 0.83	72.75 0.32 -64.85	62.64 -0.59 -75.14
CENTRL 61754	17.65 -0.23 -3.92	24.17 -0.46 -2.86	41.30 -1.02 -0.18	34.96 -0.76 0.00	40.99 -1.06 0.10	32.85 -0.68 0.03	40.29 -0.81 0.39	54.57 -0.96 0.33	65.46 -1.00 0.40	85.16 -1.07 0.61	50.88 -0.56 0.35	90.78 -0.96 0.57	82.51 -0.95 0.56	121.37 -1.54 0.90	132.37 -1.70 0.97	87.02 -1.15 0.62	130.79 -1.72 0.99	104.39 -1.30 0.77	47.85 -0.63 0.29	46.70 -0.68 0.27	73.19 -1.06 0.48	70.17 -0.96 0.47	13.75 -0.12 -6.30	-4.43 0.17 -7.32
DUNWOD 61760	47.90 0.66 -33.27	47.08 1.01 -24.31	45.35 1.69 -1.51	37.39 1.68 0.00	44.07 1.99 0.07	35.05 1.50 0.02	43.27 2.07 0.29	58.31 3.13 0.68	69.51 3.49 0.84	89.28 3.72 1.27	53.54 2.48 0.73	95.94 4.84 1.20	87.11 4.32 1.24	128.11 6.24 1.93	139.66 6.69 2.08	91.96 4.49 1.32	138.55 7.17 2.12	110.15 5.33 1.64	50.84 2.68 0.61	49.80 2.73 0.58	78.05 4.33 1.00	75.24 4.57 0.93	59.04 0.53 -50.95	46.39 -0.81 -59.12
GENESE 61753	17.60 -0.26 -3.90	24.11 -0.52 -2.86	41.39 -0.93 -0.17	34.77 -0.94 0.00	36.85 -1.20 4.10	31.85 -0.70 1.01	26.89 -0.92 13.68	59.07 -1.08 -4.29	71.16 -0.99 -5.28	94.58 -0.25 -7.99	56.33 -0.03 -4.56	99.71 -0.11 -7.51	91.62 0.16 -7.44	135.69 0.11 -11.77	147.71 -0.04 -12.70	96.76 -0.08 -8.06	145.67 -0.78 -12.95	116.10 -0.38 -10.02	52.17 -0.35 -3.75	50.63 -0.55 -3.53	79.90 -0.96 -6.13	75.69 -1.66 -5.74	14.35 -0.26 -7.04	-4.41 0.37 -7.13
H Q 61844	13.64 -0.21 0.11	21.32 -0.35 0.09	44.31 -0.51 -2.67	35.18 -0.59 -0.05	41.51 -0.64 0.00	40.02 -0.41 -6.87	42.66 -0.49 -1.67	55.12 -0.79 -0.05	66.01 -0.85 0.00	85.88 -0.96 -0.01	51.17 -0.62 0.00	91.08 -1.23 -0.01	82.91 -1.12 0.00	122.07 -1.74 0.00	133.15 -1.90 0.00	87.56 -1.22 0.00	131.46 -2.04 0.00	104.94 -1.51 0.00	48.09 -0.68 0.00	47.04 -0.61 0.00	73.83 -0.90 0.00	70.51 -1.11 0.00	7.23 -0.13 0.21	-11.85 0.19 0.11
HUD VL 61758	47.93 0.48 -33.49	46.93 0.71 -24.45	44.86 1.19 -1.53	36.89 1.18 0.00	43.45 1.36 0.07	34.65 1.10 0.02	42.64 1.46 0.32	57.36 2.18 0.68	68.46 2.44 0.84	88.19 2.63 1.27	52.86 1.79 0.72	94.57 3.46 1.19	85.87 3.06 1.21	126.27 4.40 1.94	137.78 4.82 2.09	90.67 3.22 1.33	136.55 5.19 2.13	108.72 3.91 1.65	50.14 1.98 0.62	49.10 2.03 0.58	76.93 3.21 1.01	74.17 3.51 0.94	57.83 0.40 -49.85	45.36 -0.63 -57.90
LONGIL 61762	47.87 0.61 -33.30	47.13 1.03 -24.33	45.40 1.74 -1.51	37.41 1.70 0.00	44.04 1.96 0.07	36.73 1.49 -1.68	43.19 1.85 0.15	57.97 2.78 0.68	68.82 2.80 0.84	88.26 2.70 1.27	52.98 1.92 0.73	95.06 3.95 1.20	86.36 3.57 1.24	127.02 5.14 1.93	138.12 5.15 2.08	90.99 3.53 1.32	137.10 5.72 2.12	108.86 4.04 1.64	50.29 2.13 0.61	49.31 2.24 0.58	77.35 3.63 1.00	74.57 3.90 0.93	59.01 0.46 -50.98	46.48 -0.74 -59.14
MHK VL 61756	15.34 0.13 -1.25	22.87 0.18 -0.92	42.76 0.55 -0.05	36.14 0.43 0.00	42.72 0.59 0.02	34.05 0.49 0.00	42.00 0.61 0.10	56.47 0.81 0.20	67.59 0.97 0.25	87.74 1.28 0.37	52.21 0.63 0.21	93.13 1.17 0.35	84.75 1.08 0.35	124.95 1.70 0.55	136.31 1.86 0.59	89.57 1.17 0.38	134.54 1.65 0.61	107.28 1.29 0.47	49.20 0.60 0.18	48.04 0.56 0.17	75.36 0.92 0.29	71.87 0.53 0.27	9.59 0.04 -1.97	-9.76 -0.08 -2.23
MILLWD 61759	47.41 0.53 -32.91	46.60 0.79 -24.04	44.97 1.32 -1.49	37.06 1.35 0.00	43.73 1.65 0.07	34.81 1.27 0.02	42.87 1.70 0.32	57.80 2.63 0.69	68.93 2.91 0.84	88.60 3.04 1.28	53.13 2.07 0.73	95.18 4.08 1.20	86.44 3.65 1.24	127.09 5.22 1.94	138.58 5.62 2.09	91.23 3.78 1.33	137.45 6.09 2.13	109.31 4.50 1.65	50.45 2.29 0.62	49.42 2.35 0.58	77.43 3.71 1.01	74.64 3.97 0.94	58.32 0.46 -50.29	45.59 -0.73 -58.24
N.Y.C. 61761	48.18 0.91 -33.30	47.47 1.37 -24.34	46.06 2.41 -1.51	37.99 2.28 0.00	44.81 2.73 0.07	35.68 2.13 0.02	44.03 2.83 0.29	59.48 4.30 0.68	70.90 4.88 0.84	90.77 5.21 1.27	54.42 3.36 0.73	97.61 6.51 1.20	88.62 5.83 1.23	130.25 8.37 1.93	141.81 8.85 2.08	93.47 6.01 1.32	140.92 9.54 2.12	111.83 7.01 1.64	51.70 3.54 0.61	50.66 3.59 0.58	79.35 5.62 1.00	76.41 5.74 0.93	59.23 0.67 -50.99	46.21 -1.02 -59.14
NORTH 61755	13.62 -0.21 0.14	21.31 -0.35 0.12	41.66 -0.49 0.00	35.20 -0.51 0.00	41.61 -0.54 0.00	33.18 -0.38 0.00	41.16 -0.34 -0.01	55.29 -0.58 -0.01	66.30 -0.58 -0.02	86.23 -0.63 -0.02	51.25 -0.55 -0.01	91.17 -1.16 -0.02	82.96 -1.08 -0.02	122.20 -1.63 -0.03	133.33 -1.75 -0.03	87.68 -1.12 -0.02	131.53 -2.00 -0.03	105.00 -1.49 -0.03	48.11 -0.68 -0.01	47.06 -0.60 -0.01	73.87 -0.87 -0.01	70.37 -1.25 -0.02	7.15 -0.15 0.26	-11.87 0.19 0.15
NPX 61845	52.68 0.49 -38.23	50.46 0.77 -27.92	47.31 1.74 -3.41	37.12 1.34 -0.06	43.70 1.61 0.06	34.50 1.58 0.64	43.69 2.46 0.25	58.48 3.17 0.55	70.01 3.82 0.67	91.00 5.18 1.02	53.81 2.60 0.58	95.91 4.56 0.96	87.39 4.32 0.96	129.23 6.94 1.53	140.92 7.51 1.64	92.59 4.86 1.05	138.79 6.97 1.68	110.58 5.42 1.30	50.60 2.31 0.49	49.41 2.21 0.46	77.56 3.64 0.81	73.57 2.78 0.82	67.36 0.18 -59.61	56.81 -0.33 -69.06

OH 61846	18.09	24.09	40.13	33.21	35.53	29.20	23.07	18.23	20.86	18.44	12.80	26.89	20.72	22.84	26.49	20.01	23.20	21.40	16.70	17.14	20.56	15.88	9.10	-1.89
	-0.89	-1.33	-2.96	-2.52	-3.24	-1.90	-2.50	-3.34	-3.77	-4.52	-2.51	-4.43	-3.82	-6.63	-7.00	-4.31	-6.75	-4.93	-2.11	-2.29	-4.17	-3.73	-0.40	0.49
	-5.01	-3.66	-0.94	-0.02	3.37	2.46	15.92	34.30	42.23	63.88	36.48	60.98	59.49	94.33	101.56	64.46	103.55	80.13	29.96	28.22	50.01	52.00	-1.93	-9.53
PJM 61847	19.72	25.25	40.48	33.38	37.05	29.82	28.62	30.05	35.24	39.74	24.93	47.66	40.10	54.25	59.91	41.07	57.58	47.77	26.53	26.58	37.99	36.27	14.52	1.59
	-0.84	-1.34	-2.82	-2.36	-2.86	-1.94	-2.32	-3.08	-3.64	-4.76	-2.69	-4.87	-4.51	-7.19	-7.84	-5.00	-7.30	-5.59	-2.39	-2.37	-4.10	-3.92	-0.40	0.61
	-6.60	-4.82	-1.15	-0.02	2.24	1.80	10.55	22.73	27.99	42.33	24.18	39.78	39.42	62.37	67.30	42.72	68.62	53.10	19.85	18.70	32.64	31.42	-7.34	-12.90
WEST 61752	17.96	23.96	39.22	33.01	35.10	30.65	21.99	16.14	18.33	14.68	10.66	24.18	16.96	17.15	19.93	15.80	16.39	16.30	14.84	15.40	17.14	11.10	8.14	-2.29
	-0.90	-1.38	-3.16	-2.70	-3.49	-2.04	-2.65	-3.44	-3.85	-4.59	-2.54	-4.63	-4.11	-7.09	-7.68	-4.79	-7.57	-5.39	-2.24	-2.39	-4.46	-4.08	-0.43	0.56
	-4.90	-3.58	-0.23	0.00	3.56	0.88	16.85	36.28	44.68	67.58	38.59	63.50	62.95	99.57	107.44	68.19	109.54	84.77	31.69	29.86	53.13	56.42	-1.00	-9.06