

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/08/2001

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 61757	78.27 0.57 -66.75	125.55 0.02 -124.95	130.85 -0.27 -136.78	111.85 -0.42 -123.23	83.85 0.55 -73.04	51.06 1.92 -9.04	221.95 0.54 -203.68	118.16 1.72 -44.10	123.66 0.42 -92.48	127.39 1.28 -73.87	75.29 1.07 -17.77	61.11 0.90 -3.49	49.70 0.94 -2.10	49.11 0.89 0.00	50.35 1.01 -0.08	86.79 0.98 -48.10	65.48 1.28 -17.85	48.89 1.14 -0.82	44.88 1.12 -0.09	44.83 1.13 0.00	46.55 1.30 0.00	46.72 1.12 0.00	55.46 1.53 0.00	45.86 1.61 0.00
CENTRL 61754	16.87 -0.20 -6.13	12.03 -0.01 -11.47	7.00 0.08 -12.58	0.46 0.10 -11.33	16.82 -0.16 -6.71	40.27 -0.66 -0.83	35.98 -0.25 -18.48	75.66 -0.63 -3.95	38.79 -0.22 -8.24	58.47 -0.38 -6.61	57.62 -0.42 -1.59	56.64 -0.39 -0.31	46.53 -0.32 -0.19	47.91 -0.31 0.00	48.91 -0.36 -0.01	41.66 -0.36 -4.31	47.51 -0.44 -1.60	46.57 -0.44 -0.07	43.26 -0.42 -0.01	43.29 -0.41 0.00	44.83 -0.43 0.00	45.18 -0.43 0.00	53.33 -0.60 0.00	43.62 -0.63 0.00
DUNWOD 61760	62.65 0.40 -51.30	96.59 0.02 -95.99	99.40 -0.21 -105.27	83.42 -0.44 -94.82	66.84 0.40 -56.18	48.87 1.83 -6.95	179.70 1.09 -160.86	112.03 4.72 -34.97	106.59 2.39 -73.44	114.56 3.96 -58.35	74.77 4.31 -14.00	63.97 4.50 -2.75	51.86 3.54 -1.66	51.91 3.69 0.00	53.14 3.82 -0.06	78.46 2.83 -37.91	63.83 3.42 -14.07	50.91 3.34 -0.65	46.66 2.92 -0.07	46.71 3.01 0.00	48.62 3.37 0.00	48.91 3.31 0.00	57.26 3.33 0.00	46.44 2.19 0.00
GENESE 61753	16.81 -0.25 -6.11	12.02 -0.01 -11.46	6.96 0.11 -12.50	0.48 0.20 -11.25	16.78 -0.15 -6.67	40.00 -0.93 -0.83	35.02 -0.68 -17.96	73.56 -2.68 -3.90	37.73 -1.24 -8.20	56.91 -1.88 -6.55	56.14 -1.89 -1.58	55.01 -2.02 -0.31	45.40 -1.45 -0.19	46.71 -1.51 0.00	47.64 -1.62 -0.01	40.77 -1.22 -4.29	46.50 -1.44 -1.59	45.61 -1.39 -0.07	42.50 -1.18 -0.01	42.47 -1.23 0.00	43.86 -1.39 0.00	44.12 -1.48 0.00	52.44 -1.49 0.00	42.82 -1.43 0.00
H Q 61844	10.36 -0.21 0.37	-0.17 -0.01 0.73	-6.13 0.15 0.62	-11.25 0.29 0.57	9.67 -0.24 0.36	39.21 -0.84 0.05	17.10 -0.44 0.21	70.26 -1.91 0.16	5.77 -0.90 24.10	50.00 -1.46 0.78	54.83 -1.52 0.11	40.06 -1.60 15.06	33.82 -1.32 11.52	46.67 -1.36 0.19	47.88 -1.38 0.00	36.38 -1.04 0.29	44.90 -1.34 0.11	45.61 -1.31 0.00	42.59 -1.07 0.00	42.55 -1.15 0.00	43.97 -1.28 0.00	44.30 -1.30 0.00	41.30 -1.34 11.29	37.56 -1.08 5.61
HUD VL 61758	62.41 0.24 -51.23	96.48 0.01 -95.90	99.14 -0.13 -104.94	83.31 -0.27 -94.54	66.52 0.22 -56.03	48.14 1.11 -6.94	181.20 0.67 -162.78	110.61 2.99 -35.28	106.25 1.54 -73.95	113.17 2.47 -58.46	73.13 2.68 -14.00	62.28 2.81 -2.75	50.49 2.17 -1.65	50.48 2.26 0.00	51.67 2.35 -0.06	77.33 1.73 -37.88	62.48 2.07 -14.06	49.60 2.02 -0.65	45.52 1.78 -0.07	45.57 1.87 0.00	47.41 2.16 0.00	47.73 2.13 0.00	55.99 2.06 0.00	45.68 1.43 0.00
LONGIL 61762	62.65 0.35 -51.36	96.68 0.02 -96.09	99.50 -0.21 -105.37	83.49 -0.46 -94.92	66.92 0.42 -56.24	48.91 1.86 -6.95	179.67 1.04 -160.89	111.32 3.99 -34.99	106.36 2.09 -73.51	114.01 3.37 -58.40	74.22 3.74 -14.02	63.56 4.08 -2.75	51.56 3.24 -1.66	51.60 3.38 0.00	52.87 3.55 -0.06	78.25 2.60 -37.94	63.68 3.26 -14.08	50.64 3.06 -0.65	46.40 2.66 -0.07	46.42 2.72 0.00	53.07 3.19 -4.62	75.88 3.17 -27.11	56.99 3.07 0.00	46.13 1.88 0.00
MHK VL 61756	12.52 0.01 -1.56	3.47 0.00 -2.90	-2.41 -0.01 -3.26	-8.04 -0.01 -2.93	12.04 0.05 -1.73	40.47 0.16 -0.21	22.60 -0.01 -4.87	73.43 0.06 -1.03	32.92 0.00 -2.15	54.30 0.11 -1.96	57.02 0.08 -0.49	56.85 0.03 -0.10	46.75 0.03 -0.06	48.25 0.03 0.00	49.32 0.06 0.00	39.11 0.05 -1.34	46.87 0.03 -0.50	46.96 0.01 -0.02	43.67 0.00 0.00	43.75 0.05 0.00	45.35 0.09 0.00	45.60 0.00 0.00	54.01 0.08 0.00	44.27 0.02 0.00
MILLWD 61759	61.93 0.31 -50.68	95.44 0.01 -94.85	98.61 -0.17 -104.44	82.84 -0.36 -94.15	66.36 0.31 -55.79	48.49 1.50 -6.90	180.64 0.94 -161.96	111.39 4.11 -34.94	105.91 2.11 -73.04	113.58 3.47 -57.87	74.09 3.77 -13.87	63.38 3.93 -2.73	51.35 3.04 -1.64	51.38 3.15 0.00	52.57 3.25 -0.06	77.64 2.38 -37.55	63.12 2.84 -13.93	50.33 2.76 -0.64	46.15 2.41 -0.07	46.20 2.50 0.00	48.08 2.83 0.00	48.37 2.77 0.00	56.65 2.72 0.00	46.00 1.74 0.00
N.Y.C. 61761	62.88 0.59 -51.35	96.68 0.03 -96.08	99.43 -0.29 -105.38	83.36 -0.62 -94.93	67.09 0.57 -56.25	49.63 2.58 -6.96	182.40 1.45 -163.21	113.83 6.31 -35.19	107.42 3.14 -73.52	116.01 5.36 -58.40	76.34 5.87 -14.02	65.51 6.03 -2.75	53.12 4.80 -1.66	53.24 5.02 0.00	54.53 5.20 -0.06	79.54 3.89 -37.94	65.13 4.70 -14.08	52.16 4.59 -0.65	47.78 4.04 -0.07	47.85 4.16 0.00	49.78 4.53 0.00	50.00 4.39 0.00	58.51 4.58 0.00	47.31 3.06 0.00
NORTH 61755	10.12 -0.23 0.60	-0.54 -0.01 1.09	-6.85 0.16 1.35	-11.86 0.30 1.20	9.33 -0.23 0.70	39.14 -0.88 0.08	14.84 -0.49 2.41	69.45 -2.47 0.42	28.88 -1.15 0.74	49.79 -1.81 0.64	54.39 -1.91 0.16	54.59 -2.10 0.03	44.90 -1.75 0.02	46.43 -1.80 0.00	47.44 -1.82 0.00	35.92 -1.36 0.43	44.45 -1.74 0.16	45.20 -1.72 0.01	42.49 -1.17 0.00	42.48 -1.22 0.00	43.91 -1.34 0.00	44.20 -1.40 0.00	52.54 -1.39 0.00	43.12 -1.13 0.00
NPX 61845	72.03 0.36 -60.72	114.24 0.01 -113.66	118.60 -0.16 -124.43	100.87 -0.27 -112.10	77.03 0.33 -66.44	49.47 1.15 -8.22	205.30 0.35 -187.21	113.51 0.68 -40.49	39.78 0.06 -8.95	119.11 0.38 -66.49	73.00 0.32 -16.23	53.02 0.30 4.00	48.91 0.33 -1.92	48.50 0.28 0.00	49.71 0.38 -0.07	82.08 0.43 -43.94	63.19 0.54 -16.30	48.09 0.41 -0.75	44.19 0.44 -0.08	44.17 0.47 0.00	45.86 0.61 0.00	46.13 0.52 0.00	43.81 0.70 10.82	40.29 0.91 4.88

OH 61846	17.66	14.58	10.12	3.50	17.71	38.34	38.82	72.69	3.94	56.10	54.57	38.79	36.72	45.00	45.87	40.14	44.95	43.93	40.94	41.08	42.20	42.84	38.67	34.99
	-0.79	-0.03	0.36	0.60	-0.76	-2.77	-1.14	-4.45	-1.66	-3.66	-3.82	-3.86	-3.05	-3.10	-3.40	-2.81	-3.35	-3.09	-2.73	-2.62	-3.06	-2.76	-2.97	-2.50
	-7.50	-14.04	-15.42	-13.86	-8.21	-1.02	-22.22	-4.80	25.17	-7.52	-1.94	14.07	6.89	0.13	-0.01	-5.24	-1.94	-0.09	-0.01	0.00	0.00	0.00	12.29	6.77
PJM 61847	19.54	15.15	7.94	7.27	12.98	37.10	44.71	73.67	8.63	58.48	55.27	40.16	39.79	45.03	45.94	41.68	45.56	43.94	40.80	40.95	42.29	42.76	39.04	34.92
	-0.92	-0.05	0.43	0.76	-0.84	-3.07	-1.21	-4.75	-1.73	-3.48	-3.65	-3.61	-3.06	-3.11	-3.33	-2.67	-3.25	-3.10	-2.88	-2.75	-2.96	-2.84	-3.45	-2.96
	-9.52	-14.63	-13.17	-17.47	-3.56	-0.07	-28.18	-6.08	20.41	-9.72	-2.46	12.96	3.82	0.08	-0.01	-6.64	-2.46	-0.11	-0.01	0.00	0.00	0.00	11.44	6.37
WEST 61752	17.62	14.44	10.03	3.37	17.69	38.28	38.92	72.93	39.20	56.79	54.84	53.53	44.15	45.49	46.19	40.33	45.26	44.28	41.24	41.38	42.47	43.14	51.29	41.99
	-0.76	-0.03	0.35	0.55	-0.72	-2.82	-1.12	-4.18	-1.52	-3.41	-3.54	-3.57	-2.74	-2.73	-3.08	-2.57	-3.01	-2.74	-2.44	-2.32	-2.79	-2.46	-2.63	-2.26
	-7.43	-13.90	-15.34	-13.78	-8.15	-1.01	-22.30	-4.77	-9.95	-7.96	-1.92	-0.38	-0.23	0.00	-0.01	-5.19	-1.93	-0.09	-0.01	0.00	0.00	0.00	0.00	0.00