

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

01/15/2004

Name PTID CAPITL 61757	00:00 EST 48.59 3.37 0.00 N	01:00 EST 59.02 4.59 0.00 N	02:00 EST 57.43 4.69 0.00 N	03:00 EST 54.53 4.65 0.00 N	04:00 EST 61.37 5.22 0.00 N	05:00 EST 66.80 5.22 0.00 N	06:00 EST 96.14 7.95 0.00 N	07:00 EST 104.54 9.46 0.00 N	08:00 EST 91.44 8.19 0.00 N	09:00 EST 84.95 7.18 0.00 N	10:00 EST 98.26 8.49 0.00 N	11:00 EST 101.78 8.83 0.00 N	12:00 EST 66.68 6.05 0.00 N	13:00 EST 63.92 5.96 0.00 N	14:00 EST 60.76 5.53 0.00 N	15:00 EST 60.70 5.47 0.00 N	16:00 EST 102.22 9.99 0.00 N	17:00 EST 224.49 21.24 0.00 N	18:00 EST 205.72 18.96 0.00 N	19:00 EST 113.10 8.77 0.00 N	20:00 EST 435.88 31.80 0.00 N	21:00 EST 138.05 10.28 0.00 N	22:00 EST 66.54 5.19 0.00 N	23:00 EST 61.05 4.64 0.00 N
CENTRL 61754	44.02 -1.20 0.00 N	52.95 -1.48 0.00 N	51.24 -1.50 0.00 N	48.43 -1.46 0.00 N	54.57 -1.57 0.00 N	59.98 -1.60 0.00 N	86.01 -2.17 0.00 N	92.51 -2.57 0.00 N	81.00 -2.25 0.00 N	75.51 -2.26 0.00 N	86.85 -2.92 0.00 N	89.86 -3.10 0.00 N	58.76 -1.88 0.00 N	56.16 -1.80 0.00 N	53.52 -1.71 0.00 N	53.46 -1.77 0.00 N	89.21 -3.02 0.00 N	197.32 -5.94 0.00 N	181.80 -4.96 0.00 N	101.82 -2.51 0.00 N	395.08 -9.00 0.00 N	124.36 -3.40 0.00 N	59.34 -2.02 0.00 N	54.51 -1.91 0.00 N
DUNWOD 61760	46.78 1.56 0.00 N	55.33 0.91 0.00 N	53.55 0.81 0.00 N	50.70 0.82 0.00 N	56.89 0.74 0.00 N	62.85 1.27 0.00 N	89.70 1.52 0.00 N	97.23 2.16 0.00 N	85.52 2.26 0.00 N	80.94 3.17 0.00 N	93.68 3.91 0.00 N	96.95 3.99 0.00 N	63.00 2.37 0.00 N	80.60 2.24 -20.40 N	69.00 2.25 -11.52 N	71.13 2.36 -13.54 N	98.79 3.36 -3.19 N	209.49 6.24 0.00 N	191.44 4.69 0.00 N	107.55 3.23 0.00 N	419.75 15.66 0.00 N	133.21 5.44 0.00 N	64.40 3.05 0.00 N	59.13 2.72 0.00 N
GENESE 61753	45.40 0.18 0.00 N	55.29 0.87 0.00 N	53.56 0.81 0.00 N	50.59 0.71 0.00 N	57.06 0.92 0.00 N	62.56 0.98 0.00 N	90.07 1.89 0.00 N	96.86 1.78 0.00 N	85.09 1.84 0.00 N	79.28 1.51 0.00 N	91.56 1.78 0.00 N	94.96 2.01 0.00 N	62.26 1.63 0.00 N	59.58 1.62 0.00 N	56.61 1.38 0.00 N	56.42 1.19 0.00 N	94.92 2.69 0.00 N	211.49 8.23 0.00 N	195.10 8.34 0.00 N	107.91 3.59 0.00 N	414.54 10.45 0.00 N	129.55 1.79 0.00 N	61.52 0.17 0.00 N	56.32 -0.10 0.00 N
H Q 61844	45.36 0.14 0.00 N	55.01 0.67 6.27 N	50.38 0.59 4.26 N	50.04 0.16 0.00 N	79.99 0.58 -26.37 N	72.00 0.63 7.76 N	89.05 0.87 0.00 N	96.24 1.16 0.00 N	84.15 0.89 0.00 N	78.51 0.74 0.00 N	90.76 0.99 0.00 N	94.08 1.12 0.00 N	69.51 0.70 1.35 N	58.48 0.51 0.00 N	55.63 0.41 0.00 N	74.63 0.36 -1.44 N	82.76 0.44 5.79 N	207.68 4.42 0.00 N	190.80 4.04 0.00 N	105.83 1.51 0.00 N	105.17 0.68 -7.95 N	103.88 8.08 -11.60 N	90.51 12.93 -9.34 N	91.71 4.37 -34.10 N
HUD VL 61758	45.71 0.48 0.00 N	54.22 -0.21 0.00 N	52.45 -0.29 0.00 N	49.66 -0.22 0.00 N	55.84 -0.30 0.00 N	61.36 -0.22 0.00 N	87.65 -0.54 0.00 N	94.94 -0.14 0.00 N	83.40 0.15 0.00 N	78.61 0.84 0.00 N	90.96 1.19 0.00 N	94.19 1.24 0.00 N	61.23 0.60 0.00 N	58.62 0.66 0.00 N	56.00 0.78 0.00 N	56.05 0.82 0.00 N	93.18 0.95 0.00 N	204.79 1.54 0.00 N	187.95 1.19 0.00 N	105.67 1.35 0.00 N	411.86 7.78 0.00 N	130.61 2.84 0.00 N	62.95 1.59 0.00 N	57.70 1.29 0.00 N
LONGIL 61762	48.05 2.68 -0.15 N	56.66 2.20 -0.03 N	54.78 2.04 0.00 N	51.73 1.85 0.00 N	57.94 1.79 0.00 N	63.54 1.96 0.00 N	89.48 1.30 0.00 N	95.91 0.83 0.00 N	85.27 2.01 0.00 N	81.56 3.79 0.00 N	94.72 4.95 0.00 N	99.33 5.13 -1.25 N	92.34 3.39 -28.31 N	105.00 3.26 -43.77 N	74.29 3.23 -15.84 N	94.56 3.29 -36.04 N	102.27 4.21 -5.82 N	209.40 6.08 -0.06 N	190.67 3.91 0.00 N	122.33 2.60 -15.41 N	419.14 15.05 0.00 N	133.43 5.66 0.00 N	70.98 4.04 -5.59 N	60.35 3.94 0.00 N
MHK VL 61756	46.14 0.92 0.00 N	55.65 1.22 0.00 N	53.91 1.17 0.00 N	51.00 1.12 0.00 N	57.42 1.28 0.00 N	62.86 1.28 0.00 N	90.07 1.89 0.00 N	97.48 2.40 0.00 N	85.41 2.15 0.00 N	79.65 1.88 0.00 N	92.01 2.23 0.00 N	95.24 2.29 0.00 N	62.23 1.59 0.00 N	59.51 1.55 0.00 N	56.75 1.52 0.00 N	56.79 1.56 0.00 N	94.90 2.67 0.00 N	209.51 6.26 0.00 N	192.60 5.84 0.00 N	107.08 2.75 0.00 N	415.15 11.06 0.00 N	131.07 3.31 0.00 N	62.90 1.54 0.00 N	57.67 1.26 0.00 N
MILLWD 61759	46.05 0.83 0.00 N	54.49 0.07 0.00 N	52.76 0.01 0.00 N	50.07 0.19 0.00 N	56.11 -0.03 0.00 N	61.84 0.26 0.00 N	88.28 0.10 0.00 N	95.67 0.59 0.00 N	84.10 0.84 0.00 N	79.50 1.73 0.00 N	91.98 2.20 0.00 N	95.19 2.24 0.00 N	61.87 1.23 0.00 N	79.55 1.19 -20.40 N	68.00 1.26 -11.52 N	70.14 1.36 -13.54 N	97.14 1.72 -3.19 N	206.02 2.76 0.00 N	188.45 1.70 0.00 N	105.93 1.60 0.00 N	413.38 9.30 0.00 N	131.16 3.40 0.00 N	63.39 2.03 0.00 N	58.19 1.77 0.00 N
N.Y.C. 61761	47.54 2.32 0.00 N	56.19 1.77 0.00 N	54.46 1.71 0.00 N	51.62 1.73 0.00 N	57.97 1.83 0.00 N	64.06 2.48 0.00 N	91.47 3.28 0.00 N	106.66 4.15 -7.44 N	102.90 3.76 -15.89 N	122.99 4.69 -40.54 N	154.10 5.64 -58.69 N	128.63 5.75 -29.93 N	123.19 3.52 -59.04 N	116.17 3.32 -54.89 N	92.18 3.24 -33.72 N	94.19 3.37 -35.59 N	110.30 4.79 -13.28 N	212.59 8.22 -1.12 N	192.07 5.31 0.00 N	107.87 3.54 0.00 N	421.36 17.27 0.00 N	134.46 6.69 0.00 N	67.88 3.85 -2.67 N	60.77 3.66 -0.70 N

NORTH 61755	45.68	55.33	53.44	50.56	56.96	62.52	89.95	98.00	85.75	79.94	92.42	95.79	62.50	59.59	56.71	56.83	95.48	211.57	194.35	107.50	413.01	130.35	62.47	57.01
	0.46	0.90	0.69	0.67	0.82	0.94	1.76	2.92	2.50	2.17	2.65	2.83	1.86	1.63	1.49	1.59	3.25	8.32	7.59	3.17	8.93	2.58	1.11	0.60
	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
NPX 61845	46.74	75.00	91.03	76.01	75.00	75.00	91.28	500.00	401.00	350.00	382.00	205.00	199.01	175.01	111.00	123.45	177.00	250.00	194.98	107.98	107.00	99.00	75.01	-100.00
	1.52	1.03	1.24	1.37	1.17	1.66	3.10	3.15	2.40	3.46	4.30	4.08	2.53	2.19	2.10	3.93	3.35	6.19	8.22	3.65	2.51	3.20	3.25	2.24
	0.00	-13.36	-35.74	-23.99	-20.79	5.79	0.00	-391.75	-309.65	-281.35	-300.85	-123.92	-126.32	-108.53	-53.63	-46.69	-85.54	-37.41	0.00	0.00	-7.95	-11.60	-4.12	155.48
	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	41.71	10.05	43.30	46.18	52.06	62.74	81.35	85.84	75.54	70.94	81.95	85.07	58.78	53.17	50.57	64.00	74.30	189.01	300.00	299.99	249.99	175.01	55.00	-999.71
	-3.51	-5.88	-6.49	-3.70	-4.09	-8.63	-6.83	-9.24	-7.72	-6.83	-7.82	-7.88	-10.03	-4.79	-4.66	-10.27	-8.02	-14.24	-5.14	-5.63	-1.45	-2.69	-8.05	-5.22
	0.00	44.68	4.26	0.00	0.00	7.76	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.00	0.00	-1.44	5.79	0.00	-34.63	-89.17	-154.90	-93.50	4.59	1047.73
	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	41.64	11.69	44.01	45.42	51.25	67.49	80.90	86.92	76.24	71.39	82.48	85.33	62.00	52.94	50.58	52.00	77.83	186.77	172.18	97.03	103.04	92.35	54.73	-997.58
	-3.58	-4.24	-5.78	-4.46	-4.89	-3.88	-7.28	-8.16	-7.01	-6.38	-7.30	-7.62	-6.81	-5.02	-4.65	-9.03	-4.49	-16.48	-14.57	-7.30	-1.45	-3.45	-8.32	-3.09
	0.00	44.68	4.26	0.00	0.00	7.76	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.00	0.00	11.80	5.79	0.00	0.00	0.00	-7.95	-11.60	4.59	1047.73
	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	41.12	49.94	48.29	45.42	51.24	56.49	80.18	84.75	74.57	70.10	81.01	84.12	54.93	52.50	49.96	49.83	83.23	187.10	173.97	98.90	381.40	119.50	56.71	51.88
	-4.11	-4.48	-4.46	-4.46	-4.91	-5.09	-8.00	-10.33	-8.68	-7.67	-8.77	-8.84	-5.71	-5.46	-5.26	-5.41	-9.00	-16.16	-12.79	-5.43	-22.69	-8.27	-4.65	-4.53
	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