

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

03/23/2004

Name PTID CAPITL 61757	00:00 EST 50.58 3.66 0.00 N	01:00 EST 50.88 3.90 0.00 N	02:00 EST 54.06 4.13 0.00 N	03:00 EST 58.26 4.54 0.00 N	04:00 EST 53.52 4.02 0.00 N	05:00 EST 60.99 4.32 0.00 N	06:00 EST 54.85 3.30 0.00 N	07:00 EST 73.14 4.12 0.00 N	08:00 EST 78.52 4.66 0.00 N	09:00 EST 56.88 3.28 0.00 N	10:00 EST 55.45 3.59 0.00 N	11:00 EST 93.20 6.10 0.00 N	12:00 EST 77.76 5.18 0.00 N	13:00 EST 69.79 4.48 0.00 N	14:00 EST 43.14 2.89 0.00 N	15:00 EST 46.29 3.17 0.00 N	16:00 EST 52.46 3.66 0.00 N	17:00 EST 52.97 3.47 0.00 N	18:00 EST 73.16 3.63 0.00 N	19:00 EST 64.21 2.75 0.00 N	20:00 EST 82.74 4.65 0.00 N	21:00 EST 52.99 3.04 0.00 N	22:00 EST 44.55 2.84 0.00 N	23:00 EST 41.79 3.11 0.00 N
CENTRL 61754	45.86 -1.06 0.00 N	45.79 -1.19 0.00 N	48.68 -1.26 0.00 N	52.31 -1.40 0.00 N	48.29 -1.20 0.00 N	55.49 -1.18 0.00 N	50.57 -0.98 0.00 N	67.86 -1.16 0.00 N	72.66 -1.21 0.00 N	52.72 -0.88 0.00 N	50.95 -0.91 0.00 N	85.51 -1.58 0.00 N	71.21 -1.38 0.00 N	64.06 -1.24 0.00 N	39.48 -0.78 0.00 N	42.24 -0.89 0.00 N	47.76 -1.04 0.00 N	48.49 -1.01 0.00 N	68.25 -1.28 0.00 N	60.46 -1.01 0.00 N	76.71 -1.38 0.00 N	48.99 -0.96 0.00 N	40.77 -0.93 0.00 N	37.75 -0.93 0.00 N
DUNWOD 61760	47.93 1.02 0.00 N	48.00 1.02 0.00 N	50.95 1.01 0.00 N	54.76 1.04 0.00 N	50.44 0.95 0.00 N	58.00 1.33 0.00 N	53.64 2.08 0.00 N	71.86 2.84 0.00 N	76.91 3.04 0.00 N	55.95 2.35 0.00 N	53.98 2.12 0.00 N	90.47 3.38 0.00 N	75.19 2.60 0.00 N	67.83 2.53 0.00 N	41.81 1.55 0.00 N	44.87 1.74 0.00 N	50.73 1.94 0.00 N	51.72 2.23 0.00 N	74.00 4.48 0.00 N	65.45 3.99 0.00 N	82.03 3.94 0.00 N	52.14 2.18 0.00 N	43.35 1.64 0.00 N	39.86 1.18 0.00 N
GENESE 61753	47.37 0.46 0.00 N	47.21 0.23 0.00 N	50.28 0.34 0.00 N	53.99 0.28 0.00 N	49.80 0.30 0.00 N	56.81 0.15 0.00 N	50.85 0.85 0.00 N	68.32 -0.70 0.00 N	73.62 -0.24 0.00 N	53.38 -0.22 0.00 N	51.82 -0.04 0.00 N	87.24 0.15 0.00 N	72.97 0.38 0.00 N	65.64 0.34 0.00 N	40.52 0.26 0.00 N	43.24 0.12 0.00 N	48.95 0.16 0.00 N	49.42 -0.08 0.00 N	68.50 -1.03 0.00 N	60.63 -0.84 0.00 N	77.79 -0.30 0.00 N	49.86 -0.09 0.00 N	41.56 -0.14 0.00 N	38.84 0.16 0.00 N
H Q 61844	46.86 -0.05 0.00 N	46.94 -0.04 0.00 N	49.94 0.00 0.00 N	53.72 0.00 0.00 N	49.58 0.09 0.00 N	56.79 0.12 0.00 N	51.34 -0.21 0.00 N	68.85 -0.17 0.00 N	66.69 -0.72 22.31 N	53.46 -0.14 0.00 N	51.71 -0.16 0.00 N	86.87 -0.22 0.00 N	72.51 -0.08 0.00 N	65.25 -0.05 0.00 N	40.21 -0.05 0.00 N	43.01 -0.12 0.00 N	48.66 -0.14 0.00 N	49.28 -0.22 0.00 N	68.69 -0.84 0.00 N	60.74 -0.73 0.00 N	77.37 -0.72 0.00 N	49.64 -0.31 0.00 N	41.48 -0.22 0.00 N	38.54 -0.15 0.00 N
HUD VL 61758	47.23 0.32 0.00 N	47.29 0.31 0.00 N	50.13 0.19 0.00 N	53.85 0.14 0.00 N	49.55 0.05 0.00 N	56.86 0.19 0.00 N	52.59 1.04 0.00 N	70.44 1.42 0.00 N	75.35 1.48 0.00 N	54.74 1.14 0.00 N	52.83 0.97 0.00 N	88.60 1.51 0.00 N	73.68 1.09 0.00 N	66.13 0.83 0.00 N	40.77 0.52 0.00 N	43.74 0.61 0.00 N	49.43 0.63 0.00 N	50.36 0.86 0.00 N	71.94 2.41 0.00 N	63.67 2.21 0.00 N	80.00 1.91 0.00 N	50.89 0.94 0.00 N	42.38 0.67 0.00 N	39.06 0.38 0.00 N
LONGIL 61762	49.23 2.20 -0.11 N	49.03 2.06 0.00 N	51.99 2.06 0.00 N	55.79 2.08 0.00 N	51.44 1.95 0.00 N	59.21 2.54 0.00 N	54.77 3.22 0.00 N	94.95 3.58 -22.35 N	85.14 4.40 -6.88 N	67.80 3.35 -10.85 N	55.34 3.12 -0.35 N	91.87 4.77 0.00 N	76.30 3.72 0.00 N	69.05 3.48 -0.26 N	44.06 2.23 -1.57 N	45.63 2.50 0.00 N	51.57 2.77 0.00 N	54.57 3.11 -1.97 N	95.87 5.44 -20.90 N	67.45 4.89 -1.10 N	83.04 4.95 0.00 N	55.04 3.06 -2.02 N	44.77 2.50 -0.56 N	42.50 2.08 -1.74 N
MHK VL 61756	47.86 0.95 0.00 N	47.94 0.96 0.00 N	50.94 1.00 0.00 N	54.82 1.10 0.00 N	50.49 1.00 0.00 N	57.86 1.19 0.00 N	52.47 0.91 0.00 N	70.13 1.11 0.00 N	75.04 1.18 0.00 N	54.44 0.84 0.00 N	52.66 0.79 0.00 N	88.38 1.28 0.00 N	73.64 1.06 0.00 N	66.24 0.94 0.00 N	40.86 0.61 0.00 N	43.78 0.65 0.00 N	49.57 0.78 0.00 N	50.22 0.72 0.00 N	70.24 0.71 0.00 N	61.98 0.51 0.00 N	79.17 1.08 0.00 N	50.71 0.76 0.00 N	42.40 0.70 0.00 N	39.52 0.84 0.00 N
MILLWD 61759	47.24 0.33 0.00 N	47.31 0.33 0.00 N	50.22 0.28 0.00 N	53.97 0.26 0.00 N	49.70 0.21 0.00 N	57.13 0.46 0.00 N	52.83 1.27 0.00 N	70.78 1.76 0.00 N	75.71 1.85 0.00 N	55.07 1.47 0.00 N	53.10 1.24 0.00 N	89.01 1.92 0.00 N	73.99 1.41 0.00 N	66.68 1.38 0.00 N	41.11 0.85 0.00 N	44.12 0.99 0.00 N	49.87 1.07 0.00 N	50.85 1.35 0.00 N	72.74 3.21 0.00 N	64.34 2.88 0.00 N	80.67 2.58 0.00 N	51.30 1.35 0.00 N	42.65 0.95 0.00 N	39.25 0.56 0.00 N
N.Y.C. 61761	49.50 1.81 -0.78 N	48.80 1.82 0.00 N	51.83 1.90 0.00 N	55.70 1.98 0.00 N	51.35 1.85 0.00 N	59.11 2.44 0.00 N	72.21 3.14 -17.52 N	88.65 4.13 -15.50 N	93.54 4.48 -20.77 N	77.85 3.48 -20.89 N	75.98 3.22 -20.89 N	107.87 5.01 -15.77 N	93.44 3.86 -16.99 N	85.43 3.99 -16.13 N	65.64 2.45 -22.94 N	69.07 2.71 -23.24 N	59.29 3.02 -7.47 N	72.86 3.31 -20.05 N	91.78 6.15 -16.11 N	84.07 5.42 -17.18 N	96.67 5.59 -12.99 N	74.22 3.22 -21.05 N	76.81 2.55 -32.55 N	52.59 1.94 -11.97 N

NORTH 61755	47.33	47.39	50.45	54.28	50.07	57.30	51.66	69.23	74.10	53.76	52.00	87.39	72.93	65.62	40.45	43.28	48.95	49.53	68.92	60.89	77.71	49.87	41.73	38.86
	0.42	0.41	0.52	0.56	0.57	0.63	0.11	0.22	0.24	0.16	0.13	0.29	0.34	0.32	0.19	0.15	0.16	0.03	-0.61	-0.58	-0.38	-0.08	0.02	0.18
	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	48.40	47.72	49.94	53.72	51.07	58.27	52.83	70.47	70.46	54.78	54.16	90.16	75.95	68.19	41.89	44.45	50.32	50.96	71.12	62.57	79.97	51.15	42.91	40.07
	1.48	0.75	0.00	0.00	1.57	1.60	1.27	1.45	3.05	1.18	2.29	3.07	3.36	2.89	1.63	1.32	1.52	1.46	1.59	1.10	1.88	1.20	1.21	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.31	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
O H 61846	43.21	45.11	49.94	53.72	45.53	52.02	47.16	63.59	56.73	49.54	47.71	80.40	67.26	60.61	37.21	39.57	44.78	45.64	64.81	57.93	72.90	46.61	38.56	35.49
	-3.70	-1.87	0.00	0.00	-3.97	-4.65	-4.39	-5.43	-10.68	-4.06	-4.15	-6.69	-5.33	-4.69	-3.05	-3.56	-4.01	-3.86	-4.72	-3.53	-5.19	-3.35	-3.15	-3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.31	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
PJM 61847	43.28	45.28	49.94	53.72	45.58	52.29	48.18	64.75	64.99	50.05	48.09	80.93	67.34	60.63	37.19	39.78	45.12	45.99	65.68	58.46	73.49	46.83	38.73	35.61
	-3.63	-1.70	0.00	0.00	-3.92	-4.38	-3.37	-4.27	-2.42	-3.55	-3.77	-6.16	-5.25	-4.67	-3.07	-3.34	-3.67	-3.51	-3.85	-3.01	-4.60	-3.12	-2.97	-3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.31	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
WEST 61752	42.96	42.57	45.37	48.59	45.12	51.70	46.98	63.47	68.22	49.48	47.64	79.97	66.87	60.34	37.01	39.33	44.46	45.31	64.38	57.64	72.44	46.28	38.20	35.04
	-3.95	-4.41	-4.57	-5.13	-4.37	-4.96	-4.58	-5.55	-5.64	-4.12	-4.22	-7.13	-5.72	-4.96	-3.24	-3.80	-4.33	-4.19	-5.15	-3.82	-5.65	-3.67	-3.50	-3.64
	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