

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

05/02/2004

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	76.81	90.06	89.49	89.50	33.34	55.23	57.98	40.92	39.20	59.89	60.54	73.02	83.23	89.97	71.75	76.54	82.89	88.25	79.10	67.78	88.82	83.44	58.77	55.10
61757	3.73	1.02	0.43	0.31	0.22	2.37	1.81	1.98	2.98	4.96	5.04	5.78	6.04	6.22	4.79	4.89	5.31	5.74	5.44	4.33	5.77	6.24	4.45	4.06
	-17.03	-74.44	-83.21	-84.91	-29.90	-18.19	-29.68	-12.33	-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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	55.81	17.76	9.62	8.14	4.57	34.92	27.37	26.67	35.31	53.71	54.35	65.92	75.74	82.26	65.80	70.39	76.19	81.02	72.38	62.40	81.70	75.78	53.25	49.99
61754	-1.03	-0.26	-0.09	-0.06	-0.05	-0.59	-0.50	-0.52	-0.75	-1.22	-1.15	-1.33	-1.45	-1.48	-1.16	-1.26	-1.39	-1.49	-1.28	-1.05	-1.36	-1.41	-1.07	-1.04
	-0.78	-3.42	-3.86	-3.92	-1.39	-0.84	-1.37	-0.57	-0.01	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
DUNWOD	70.87	73.11	70.85	70.61	26.57	49.76	50.39	37.07	37.32	56.73	57.06	69.12	79.57	85.65	68.77	74.01	80.29	85.33	75.94	65.98	86.78	79.89	55.83	52.48
61760	1.49	0.38	0.13	0.09	0.08	0.87	0.70	0.81	1.14	1.79	1.56	1.88	2.38	1.90	1.81	2.35	2.71	2.82	2.27	2.53	3.73	2.69	1.51	1.45
	-13.32	-58.14	-64.87	-66.23	-23.27	-14.22	-23.19	-9.63	-0.14	0.01	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
GENESE	56.09	17.78	9.42	8.02	4.48	35.04	27.40	26.73	35.51	53.45	54.73	66.29	75.70	82.87	66.25	70.48	76.22	81.22	72.85	62.30	81.33	76.21	54.02	50.65
61753	-0.74	-0.20	-0.07	-0.07	-0.04	-0.47	-0.46	-0.46	-0.55	-1.01	-0.77	-0.96	-1.50	-0.87	-0.71	-1.17	-1.36	-1.30	-0.82	-1.14	-1.73	-0.98	-0.30	-0.38
	-0.78	-3.38	-3.64	-3.80	-1.30	-0.84	-1.37	-0.57	-0.01	0.49	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
H Q	42.84	14.28	5.70	4.08	3.16	34.30	26.15	26.37	35.81	54.61	55.31	67.07	76.98	83.68	66.95	71.59	77.51	82.41	73.58	63.13	82.49	76.96	72.99	34.99
61844	0.11	-0.14	-0.06	-0.04	-0.03	-0.32	-0.27	-0.22	-0.23	-0.34	-0.19	-0.18	-0.21	-0.06	-0.01	-0.06	-0.07	-0.11	-0.09	-0.32	-0.57	-0.23	0.31	0.19
	14.09	0.17	0.09	0.16	0.03	0.05	0.08	0.03	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	-20.36	-2.66	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	69.77	71.66	69.62	69.29	26.17	49.04	49.55	36.47	36.74	55.88	56.26	68.08	78.50	84.64	67.81	72.94	79.13	84.17	74.94	64.99	85.43	78.63	54.94	51.66
61758	0.71	0.17	0.06	0.05	0.04	0.46	0.36	0.42	0.56	0.94	0.76	0.84	1.31	0.90	0.85	1.29	1.55	1.65	1.27	1.54	2.37	1.44	0.62	0.63
	-13.00	-56.89	-63.71	-64.96	-22.90	-13.91	-22.69	-9.42	-0.13	0.01	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
LONGIL	71.66	73.71	71.59	71.14	30.68	52.94	51.08	47.74	49.79	59.82	59.43	71.62	80.43	86.34	69.36	74.60	80.97	85.98	76.16	66.38	87.22	80.06	56.56	54.51
61762	2.25	0.70	0.24	0.16	0.14	1.66	1.31	1.46	1.88	2.53	2.14	2.61	3.23	2.59	2.41	2.95	3.39	3.46	2.49	2.94	4.16	2.87	2.24	2.59
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	57.38	15.74	6.88	5.32	3.61	35.59	27.39	27.35	36.88	56.34	56.90	68.87	78.83	85.38	68.27	72.96	78.97	84.00	75.13	64.65	84.62	78.86	55.58	52.22
61756	1.13	0.30	0.12	0.08	0.07	0.71	0.56	0.59	0.84	1.40	1.40	1.63	1.64	1.63	1.32	1.31	1.39	1.48	1.47	1.20	1.56	1.66	1.26	1.19
	-0.20	-0.85	-0.91	-0.96	-0.33	-0.21	-0.34	-0.14	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
MILLWD	69.89	72.09	69.99	69.71	26.29	49.08	49.69	36.55	36.80	55.94	56.30	68.20	78.50	84.62	67.87	73.04	79.24	84.23	74.94	65.09	85.60	78.75	55.07	51.75
61759	0.72	0.17	0.04	0.03	0.03	0.40	0.35	0.44	0.62	1.00	0.80	0.95	1.31	0.87	0.92	1.39	1.66	1.71	1.28	1.64	2.54	1.56	0.75	0.72
	-13.11	-57.33	-64.10	-65.39	-23.04	-14.01	-22.85	-9.49	-0.14	0.01	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
N.Y.C.	72.30	73.67	71.56	71.12	26.89	50.21	50.79	38.79	44.33	61.37	60.63	70.78	80.57	86.67	69.58	74.93	81.28	86.34	76.79	66.77	88.74	80.85	56.50	53.12
61761	2.45	0.61	0.21	0.14	0.12	1.28	1.03	1.18	1.69	2.65	2.39	2.84	3.38	2.93	2.62	3.28	3.70	3.82	3.13	3.33	4.85	3.63	2.18	2.08
	-13.79	-58.47	-65.50	-66.69	-23.55	-14.26	-23.27	-10.99	-6.59	-3.77	-2.75	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.02	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

NORTH 61755	55.94 -0.06 0.06 N	14.28 -0.04 0.27 N	5.69 -0.02 0.14 N	4.02 -0.02 0.25 N	3.17 -0.01 0.04 N	34.50 -0.09 0.07 N	26.27 -0.10 0.12 N	26.53 -0.04 0.05 N	36.08 0.03 0.00 N	55.05 0.11 0.00 N	55.72 0.23 0.00 N	67.53 0.28 0.00 N	77.33 0.14 0.00 N	84.12 0.37 0.00 N	67.31 0.35 0.00 N	71.94 0.29 0.00 N	77.88 0.38 0.00 N	82.76 0.25 0.00 N	73.90 0.24 0.00 N	63.35 -0.10 0.00 N	82.76 -0.30 0.00 N	77.40 0.20 0.00 N	54.79 0.47 0.00 N	51.36 0.33 0.00 N
NPX 61845	45.00 2.27 14.09 N	84.65 0.49 -69.57 N	83.89 0.21 -77.83 N	83.81 0.15 -79.37 N	31.30 0.11 -27.97 N	52.83 1.16 -17.00 N	55.10 0.87 -27.73 N	39.12 0.98 -11.52 N	37.68 1.47 -0.16 N	57.43 2.49 0.00 N	57.91 2.42 0.00 N	69.89 2.64 0.00 N	79.88 2.69 0.00 N	86.20 2.45 0.00 N	68.79 1.84 0.00 N	73.62 1.97 0.00 N	79.77 2.19 0.00 N	84.95 2.43 0.00 N	75.96 2.30 0.00 N	65.32 1.87 0.00 N	85.65 2.59 0.00 N	79.95 2.75 0.00 N	74.56 1.88 -20.36 N	52.88 1.85 0.00 N
O H 61846	35.97 -6.76 14.09 N	17.87 -1.04 -4.32 N	10.26 -0.42 -4.83 N	8.90 -0.30 -4.92 N	4.75 -0.21 -1.74 N	33.35 -2.39 -1.06 N	26.29 -1.94 -1.73 N	25.16 -2.18 -0.72 N	32.56 -3.49 -0.01 N	48.24 -6.30 0.41 N	49.06 -6.43 0.00 N	59.66 -7.59 0.00 N	68.93 -8.26 0.00 N	76.23 -7.52 0.00 N	61.41 -5.54 0.00 N	65.62 -6.03 0.00 N	70.84 -6.74 0.00 N	75.45 -7.06 0.00 N	67.29 -6.38 0.00 N	57.79 -5.65 0.00 N	75.08 -7.98 0.00 N	69.47 -7.72 0.00 N	64.20 -8.48 -20.36 N	46.68 -4.35 0.00 N
PJM 61847	37.50 -5.23 14.09 N	19.77 -0.73 -5.91 N	12.16 -0.31 -6.61 N	10.80 -0.23 -6.74 N	5.46 -0.15 -2.38 N	34.38 -1.76 -1.46 N	27.57 -1.31 -2.38 N	26.20 -1.40 -0.99 N	33.92 -2.14 -0.01 N	51.18 -3.51 0.26 N	51.92 -3.57 0.00 N	61.86 -5.38 0.00 N	71.06 -6.13 0.00 N	77.41 -6.33 0.00 N	62.06 -4.90 0.00 N	66.53 -5.12 0.00 N	71.96 -5.62 0.00 N	76.70 -5.82 0.00 N	68.19 -5.48 0.00 N	58.86 -4.59 0.00 N	77.05 -6.01 0.00 N	71.01 -6.19 0.00 N	67.03 -5.65 -20.36 N	46.90 -4.13 0.00 N
WEST 61752	53.14 -3.90 -0.98 N	17.80 -1.07 -4.28 N	10.16 -0.43 -4.74 N	8.85 -0.31 -4.87 N	4.71 -0.21 -1.70 N	33.33 -2.40 -1.06 N	26.27 -1.95 -1.72 N	25.10 -2.24 -0.72 N	32.44 -3.61 -0.01 N	48.00 -6.52 0.42 N	48.94 -6.55 0.00 N	59.49 -7.75 0.00 N	68.73 -8.46 0.00 N	76.00 -7.75 0.00 N	61.12 -5.84 0.00 N	65.29 -6.36 0.00 N	70.46 -7.12 0.00 N	75.05 -7.47 0.00 N	66.93 -6.73 0.00 N	57.49 -5.96 0.00 N	74.72 -8.33 0.00 N	69.08 -8.11 0.00 N	49.19 -5.13 0.00 N	46.37 -4.66 0.00 N