

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

08/01/2003

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	45.23	37.40	45.20	41.27	37.27	35.75	41.75	59.08	55.64	56.08	56.07	53.00	53.71	52.92	54.89	42.45	50.86	59.47	55.49	48.33	46.36	55.33	59.66	54.35
61757	3.41	2.80	3.44	3.26	2.99	2.94	3.23	4.15	3.52	3.33	2.77	1.87	2.05	1.86	1.77	1.14	1.23	1.50	1.91	2.03	2.00	2.47	3.34	3.41
	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	-0.14	-0.04	-0.03	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	40.89	33.74	40.65	36.95	33.31	31.94	37.57	53.63	50.90	51.54	52.14	50.20	50.79	50.25	52.30	40.83	49.23	57.36	52.93	45.64	43.77	52.15	55.28	49.80
61754	-0.93	-0.86	-1.10	-1.06	-0.98	-0.87	-0.95	-1.30	-1.22	-1.21	-1.16	-0.93	-0.87	-0.81	-0.81	-0.41	-0.38	-0.59	-0.65	-0.66	-0.59	-0.71	-1.04	-1.14
	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	-0.08	-0.02	-0.02	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	43.69	36.19	43.59	39.56	35.63	34.21	40.34	58.34	56.15	57.44	58.35	56.22	57.08	56.56	58.86	77.88	62.65	69.35	58.36	56.29	74.17	62.97	60.25	54.15
61760	1.86	1.59	1.83	1.55	1.35	1.40	1.82	3.41	4.04	4.69	5.05	5.09	5.42	5.50	5.74	4.24	4.38	5.12	4.48	3.74	3.71	4.20	3.93	3.21
	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	-32.47	-8.67	-6.30	-0.30	-6.25	-26.09	-5.90	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	42.47	34.90	42.16	38.39	34.69	33.22	39.01	54.97	51.48	51.81	52.24	50.13	50.56	49.96	51.95	40.48	48.95	57.07	52.74	45.71	43.46	52.00	55.72	50.51
61753	0.65	0.31	0.40	0.38	0.41	0.41	0.49	0.04	-0.64	-0.94	-1.05	-1.00	-1.10	-1.10	-1.16	-0.69	-0.64	-0.86	-0.84	-0.58	-0.90	-0.86	-0.59	-0.42
	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
H Q	41.35	34.23	41.32	37.61	33.97	32.50	39.19	43.75	47.01	48.00	51.01	50.13	51.00	49.98	53.00	51.00	52.00	55.46	52.50	45.37	50.42	51.68	55.34	50.24
61844	-0.47	-0.36	-0.44	-0.40	-0.31	-0.31	-0.28	-0.81	-1.30	-1.46	-1.55	-1.00	-1.48	-1.48	-1.66	-1.78	-1.81	-1.64	-1.07	-0.93	-1.09	-1.18	-0.98	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.30	6.37	-3.62	2.74	2.64	0.00	0.45	1.22	0.54	4.67	2.78	-0.41	0.00	0.00	0.23	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
HUD VL	42.81	35.44	42.71	38.79	34.95	33.50	39.44	56.93	54.70	55.80	56.69	54.64	55.46	54.92	57.15	68.93	59.58	66.39	57.03	48.91	46.93	55.79	58.74	52.79
61758	0.99	0.84	0.95	0.78	0.67	0.69	0.92	2.01	2.58	3.06	3.39	3.51	3.80	3.86	4.03	2.96	3.37	3.65	3.23	2.61	2.57	2.93	2.42	1.85
	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	-24.80	-6.62	-4.81	-0.23	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	44.62	62.44	69.67	68.25	52.46	50.04	54.45	59.21	56.65	57.99	59.31	58.58	59.56	59.72	60.11	78.03	62.37	69.15	58.40	58.13	74.44	63.38	60.89	57.02
61762	2.65	2.42	2.88	2.51	2.17	2.23	2.65	4.20	4.53	5.23	5.53	5.55	5.85	5.94	6.22	4.39	4.11	4.92	4.53	4.02	3.98	4.55	4.57	3.97
	-0.15	-25.42	-25.02	-27.72	-16.00	-15.00	-13.28	-0.08	0.00	-0.02	-0.48	-1.91	-2.05	-2.71	-0.77	-32.47	-8.67	-6.30	-0.30	-7.81	-26.09	-5.97	0.00	-2.12
	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	42.65	35.29	42.59	38.77	34.95	33.48	39.28	55.79	52.76	53.38	53.89	51.70	52.27	51.75	53.89	41.88	50.30	58.73	54.32	47.15	45.15	53.76	57.21	51.87
61756	0.83	0.69	0.83	0.76	0.66	0.67	0.76	0.86	0.65	0.64	0.59	0.57	0.61	0.69	0.77	0.56	0.67	0.76	0.74	0.86	0.79	0.90	0.89	0.93
	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	-0.15	-0.04	-0.03	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	43.03	35.64	42.93	38.96	35.10	33.69	39.71	57.40	55.23	56.47	57.40	55.35	56.19	55.67	57.94	75.59	61.38	68.09	57.56	55.54	73.42	62.14	59.31	53.29
61759	1.20	1.04	1.17	0.95	0.82	0.89	1.19	2.47	3.12	3.73	4.10	4.22	4.53	4.61	4.82	3.50	3.53	4.15	3.70	2.99	2.96	3.37	2.99	2.36
	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	-30.92	-8.26	-6.00	-0.29	-6.25	-26.09	-5.90	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.	66.57	52.38	55.79	56.51	51.31	49.92	56.79	60.24	62.10	60.43	73.50	75.12	73.16	81.44	88.06	118.69	91.74	84.22	82.59	88.45	93.12	74.58	66.36	63.20
61761	2.62	2.24	2.61	2.23	1.96	2.04	2.61	4.58	5.24	5.95	6.25	6.14	6.47	6.54	6.80	4.90	4.71	5.56	5.10	4.51	4.32	5.07	5.06	4.25
	-22.12	-15.55	-11.42	-16.26	-15.06	-15.07	-15.66	-0.73	-4.75	-1.73	-13.95	-17.85	-15.03	-23.84	-28.14	-72.62	-37.44	-20.72	-23.92	-37.64	-44.44	-16.65	-4.99	-8.01
	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	41.66 -0.16 0.00 N	34.49 -0.11 0.00 N	41.62 -0.14 0.00 N	37.89 -0.13 0.00 N	34.21 -0.07 0.00 N	32.74 -0.06 0.00 N	38.44 -0.08 0.00 N	54.38 -0.54 0.00 N	51.40 -0.71 0.00 N	51.87 -0.87 0.00 N	52.38 -0.92 0.00 N	50.16 -0.96 0.00 N	50.28 -1.38 0.00 N	49.68 -1.39 0.00 N	51.75 -1.37 0.00 N	40.15 -1.02 0.00 N	48.30 -1.29 0.00 N	56.55 -1.39 0.00 N	52.47 -1.11 0.00 N	45.36 -0.94 0.00 N	43.31 -1.05 0.00 N	51.77 -1.09 0.00 N	55.49 -0.83 0.00 N	50.46 -0.48 0.00 N
NPX 61845	43.30 1.48 0.00 N	35.87 1.27 0.00 N	43.32 1.57 0.00 N	39.53 1.52 0.00 N	35.67 1.39 0.00 N	34.18 1.38 0.00 N	40.90 1.43 0.30 N	47.00 2.44 6.37 N	53.40 2.68 -6.03 N	54.52 1.77 0.00 N	54.72 1.42 0.00 N	52.01 0.88 0.00 N	52.87 1.21 0.00 N	52.18 1.12 0.00 N	54.17 1.05 0.00 N	53.37 0.50 -11.69 N	52.95 0.24 -3.12 N	59.71 2.61 -0.41 N	54.41 0.72 -0.11 N	47.21 0.91 0.00 N	53.99 2.48 0.23 N	53.93 1.07 0.00 N	57.75 1.43 0.00 N	52.42 1.49 0.00 N
O H 61846	34.68 -7.14 0.00 N	28.65 -5.95 0.00 N	34.52 -7.24 0.00 N	31.34 -6.67 0.00 N	28.26 -6.03 0.00 N	26.92 -5.89 0.00 N	34.74 -4.73 0.30 N	39.01 -5.55 6.37 N	46.12 -4.60 -6.03 N	43.15 -9.59 0.00 N	44.05 -9.25 0.00 N	43.15 -7.98 0.00 N	43.70 -7.96 0.00 N	43.33 -7.73 0.00 N	45.17 -7.95 0.00 N	35.80 -5.84 -0.47 N	43.03 -6.68 -0.13 N	54.66 -2.44 -0.41 N	45.81 -7.77 0.00 N	38.88 -7.42 0.00 N	45.72 -5.79 0.23 N	43.94 -8.92 0.00 N	46.31 -10.01 0.00 N	41.53 -9.41 0.00 N
PJM 61847	39.17 -2.66 0.00 N	32.45 -2.15 0.00 N	39.11 -2.65 0.00 N	35.54 -2.48 0.00 N	32.00 -2.28 0.00 N	30.59 -2.22 0.00 N	35.29 -4.18 0.30 N	41.66 -2.90 6.37 N	51.17 0.45 -6.03 N	50.32 -2.42 0.00 N	51.23 -2.07 0.00 N	49.86 -1.27 0.00 N	50.41 -1.25 0.00 N	49.98 -1.08 0.00 N	52.10 -1.02 0.00 N	41.14 -0.68 -0.64 N	49.07 -0.69 -0.17 N	59.99 2.89 -0.41 N	52.57 -1.01 -0.01 N	44.94 -1.36 0.00 N	49.85 -1.66 0.23 N	51.06 -1.80 0.00 N	53.48 -2.84 0.00 N	47.96 -2.97 0.00 N
WEST 61752	39.05 -2.78 0.00 N	32.26 -2.34 0.00 N	38.89 -2.87 0.00 N	35.29 -2.72 0.00 N	31.80 -2.49 0.00 N	30.22 -2.58 0.00 N	35.63 -2.89 0.00 N	50.77 -4.15 0.00 N	47.90 -4.21 0.00 N	48.40 -4.35 0.00 N	49.46 -3.84 0.00 N	48.61 -2.52 0.00 N	49.21 -2.45 0.00 N	48.84 -2.22 0.00 N	50.97 -2.15 0.00 N	39.92 -1.25 0.00 N	48.64 -0.95 0.00 N	56.20 -1.73 0.00 N	51.53 -2.05 0.00 N	43.74 -2.56 0.00 N	41.56 -2.80 0.00 N	49.48 -3.38 0.00 N	51.99 -4.32 0.00 N	46.52 -4.42 0.00 N