

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

08/02/2003

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	53.83	53.03	35.68	33.22	27.12	39.86	35.69	31.17	55.62	55.51	52.99	80.76	60.98	103.29	100.30	101.77	673.46	65.75	68.13	62.94	64.31	65.69	96.99	55.56
61757	3.68	3.55	2.62	2.31	1.89	2.82	2.53	2.17	3.78	2.62	1.90	2.73	1.63	3.22	3.26	3.70	35.39	3.32	3.45	3.87	3.68	3.59	6.90	4.07
	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
CENTRL 61754	48.75	48.01	32.15	30.08	24.58	35.93	32.26	28.25	50.46	51.71	50.11	76.73	58.54	98.50	95.52	96.58	627.79	61.53	63.61	58.00	59.41	60.93	88.39	50.38
	-1.40	-1.46	-0.91	-0.83	-0.65	-1.10	-0.90	-0.75	-1.38	-1.18	-0.97	-1.29	-0.81	-1.56	-1.52	-1.49	-10.28	-0.89	-1.07	-1.07	-1.22	-1.17	-1.70	-1.11
	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
DUNWOD 61760	53.35	52.17	34.80	32.49	26.58	39.00	34.96	30.83	55.38	57.25	55.68	85.15	64.87	109.26	105.96	106.53	686.76	66.68	69.14	63.03	65.72	67.38	96.47	54.79
	3.20	2.70	1.73	1.58	1.34	1.97	1.79	1.82	3.54	4.35	4.60	7.12	5.51	9.19	8.92	8.46	48.69	4.26	4.46	3.96	5.09	5.28	6.38	3.30
	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
GENESE 61753	49.48	48.98	32.81	30.72	25.03	36.80	33.10	28.91	51.34	51.84	49.96	76.36	58.16	97.95	94.88	96.27	629.58	62.03	63.81	58.24	59.05	60.68	88.60	50.89
	-0.67	-0.49	-0.25	-0.20	-0.21	-0.23	-0.07	-0.09	-0.49	-1.05	-1.12	-1.67	-1.19	-2.11	-2.16	-1.80	-8.49	-0.39	-0.87	-0.83	-1.58	-1.42	-1.49	-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	
	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 61844	49.62	49.19	36.06	30.68	25.01	36.73	32.88	28.71	51.20	51.92	49.94	76.19	57.88	97.59	94.64	95.79	625.06	66.23	63.40	57.89	52.00	60.65	50.01	50.00
	-0.53	-0.28	-0.23	-0.24	-0.22	-0.30	-0.28	-0.29	-0.64	-0.97	-1.14	-1.84	-1.47	-2.48	-2.40	-2.27	-13.01	-2.49	-1.28	-1.19	-1.46	-1.45	-1.08	-0.79
	0.00	0.00	1.96	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	49.62	0.00	0.00	2.68	0.00	9.19	5.66
	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 61758	51.98	50.93	33.97	31.73	25.94	38.05	34.06	29.98	53.89	55.69	54.17	82.89	63.26	106.78	103.67	104.40	673.73	65.45	67.99	62.09	64.26	65.75	94.22	53.47
	1.83	1.46	0.91	0.82	0.71	1.02	0.90	0.98	2.06	2.79	3.09	4.86	3.90	6.71	6.63	6.33	35.66	3.02	3.32	3.02	3.63	3.66	4.13	1.98
	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
LONGIL 61762	68.12	63.81	64.79	42.00	36.47	53.05	53.77	55.03	57.32	59.90	69.20	93.17	81.03	110.12	106.74	107.19	684.10	65.35	68.72	62.66	65.13	66.97	96.57	56.73
	4.25	3.86	2.55	2.27	1.91	2.88	2.56	2.51	4.43	5.26	5.33	8.05	6.06	10.05	9.70	9.12	46.03	3.86	4.04	3.59	4.50	4.87	6.48	3.92
	-13.72	-10.48	-29.18	-8.81	-9.32	-13.13	-18.04	-23.52	-1.05	-1.75	-12.79	-7.09	-15.62	0.00	0.00	0.00	0.00	0.94	0.00	0.00	0.00	0.00	0.00	-1.32
	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 61756	51.11	50.36	33.64	31.43	25.66	37.65	33.72	29.51	52.63	53.43	51.56	78.76	59.95	101.15	98.24	99.54	651.62	63.67	65.94	60.25	61.59	63.11	91.32	52.18
	0.96	0.89	0.58	0.51	0.43	0.62	0.55	0.51	0.79	0.53	0.47	0.73	0.60	1.08	1.20	1.47	13.55	1.24	1.26	1.18	0.96	1.01	1.23	0.69
	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
MILLWD 61759	52.51	51.38	34.25	31.99	26.16	38.38	34.38	30.31	54.45	56.30	54.76	83.77	63.87	107.64	104.41	104.99	676.81	65.75	68.29	62.38	64.74	66.35	94.98	53.93
	2.36	1.90	1.19	1.08	0.92	1.35	1.21	1.31	2.61	3.40	3.68	5.74	4.52	7.57	7.37	6.92	38.74	3.32	3.61	3.31	4.11	4.25	4.89	2.44
	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
N.Y.C. 61761	61.64	55.63	44.95	46.41	40.94	47.84	37.77	34.18	57.38	59.22	77.81	154.72	145.49	112.29	113.79	114.21	695.61	67.36	72.77	70.32	83.84	83.91	113.86	75.93
	4.28	3.68	2.43	2.23	1.88	2.78	2.56	2.57	4.84	5.63	5.82	8.65	6.59	10.72	10.24	9.64	57.18	4.93	5.55	5.01	6.24	6.60	8.16	4.31
	-7.20	-2.47	-9.47	-13.26	-13.82	-8.02	-2.04	-2.60	-0.70	-0.70	-20.91	-68.05	-79.54	-1.50	-6.51	-6.50	-0.36	0.00	-2.54	-6.24	-16.98	-15.21	-15.62	-20.13
	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	49.97 -0.18 0.00 N	49.53 0.06 0.00 N	33.02 -0.04 0.00 N	30.87 -0.05 0.00 N	25.17 -0.07 0.00 N	36.97 -0.07 0.00 N	33.10 -0.06 0.00 N	28.89 -0.11 0.00 N	51.44 -0.40 0.00 N	51.76 -1.13 0.00 N	49.72 -1.36 0.00 N	75.87 -2.16 0.00 N	57.63 -1.72 0.00 N	97.18 -2.89 0.00 N	94.31 -2.73 0.00 N	95.58 -2.49 0.00 N	625.48 -12.59 0.00 N	61.44 -0.98 0.00 N	63.53 -1.15 0.00 N	57.80 -1.28 0.00 N	59.12 -1.51 0.00 N	60.58 -1.52 0.00 N	88.09 -2.00 0.00 N	50.70 -0.79 0.00 N
NPX 61845	51.91 1.75 0.00 N	51.09 1.62 0.00 N	37.63 1.34 1.96 N	32.01 1.10 0.00 N	26.15 0.91 0.00 N	38.41 1.37 0.00 N	34.39 1.22 0.00 N	30.04 1.04 0.00 N	53.65 1.81 0.00 N	54.11 1.22 0.00 N	51.99 0.91 0.00 N	79.35 1.32 0.00 N	60.00 0.65 0.00 N	103.03 2.96 0.00 N	100.19 3.15 0.00 N	101.30 3.23 0.00 N	664.10 26.03 0.00 N	74.05 5.33 49.62 N	67.11 2.43 0.00 N	61.94 2.86 0.00 N	56.60 3.14 2.68 N	64.81 2.71 0.00 N	53.74 2.65 9.19 N	47.01 2.43 11.87 N
O H 61846	40.64 -9.51 0.00 N	40.45 -9.02 0.00 N	32.01 -4.28 1.96 N	25.41 -5.51 0.00 N	20.70 -4.53 0.00 N	30.41 -6.63 0.00 N	27.42 -5.74 0.00 N	23.85 -5.16 0.00 N	42.30 -9.54 0.00 N	44.06 -8.83 0.00 N	43.15 -7.93 0.00 N	66.23 -11.80 0.00 N	50.70 -8.65 0.00 N	84.75 -15.31 0.00 N	82.21 -14.83 0.00 N	83.21 -14.86 0.00 N	531.25 -106.82 0.00 N	55.35 -13.37 49.62 N	54.42 -10.26 0.00 N	49.04 -10.03 0.00 N	47.12 -6.34 2.68 N	51.63 -10.47 0.00 N	44.46 -6.63 9.19 N	43.45 -7.34 5.66 N
PJM 61847	47.03 -3.12 0.00 N	46.46 -3.01 0.00 N	32.20 -4.09 1.96 N	28.99 -1.92 0.00 N	23.69 -1.54 0.00 N	34.20 -2.84 0.00 N	28.84 -3.57 1.60 N	26.65 -2.35 0.00 N	47.74 -4.10 0.00 N	49.60 -3.30 0.00 N	48.45 -2.63 0.00 N	74.29 -3.74 0.00 N	56.76 -2.59 0.00 N	95.30 -4.77 0.00 N	92.41 -4.63 0.00 N	93.36 -4.71 0.00 N	600.91 -37.16 0.00 N	72.51 3.79 49.62 N	62.50 -2.18 0.00 N	56.62 -2.45 0.00 N	54.47 1.01 2.68 N	59.78 -2.32 0.00 N	50.19 -0.90 9.19 N	47.29 -3.50 5.66 N
WEST 61752	45.41 -4.74 0.00 N	45.33 -4.14 0.00 N	30.27 -2.79 0.00 N	28.51 -2.41 0.00 N	23.25 -1.98 0.00 N	34.11 -2.92 0.00 N	30.77 -2.39 0.00 N	26.76 -2.24 0.00 N	47.46 -4.38 0.00 N	49.48 -3.41 0.00 N	48.59 -2.50 0.00 N	74.60 -3.43 0.00 N	57.12 -2.24 0.00 N	95.38 -4.68 0.00 N	92.50 -4.54 0.00 N	93.65 -4.42 0.00 N	596.92 -41.15 0.00 N	59.29 -3.13 0.00 N	61.24 -3.44 0.00 N	55.33 -3.74 0.00 N	56.45 -4.18 0.00 N	58.12 -3.98 0.00 N	83.52 -6.57 0.00 N	47.55 -3.94 0.00 N