

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

08/25/2003

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	
CAPITL	32.45	30.37	45.29	42.63	43.78	43.81	32.41	34.42	52.03	55.48	55.85	58.41	67.04	80.02	82.21	64.03	84.39	75.61	54.48	60.54	79.24	52.64	49.21	45.86
61757	2.19	2.11	3.38	3.14	3.27	3.25	2.29	2.27	3.49	3.05	2.37	1.97	1.60	1.98	1.91	0.92	1.73	1.44	0.92	1.34	2.01	1.31	1.87	2.23
	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	
CENTRL 61754	29.63	27.71	40.82	38.26	39.26	39.36	29.25	31.27	47.27	51.28	52.47	55.56	64.58	77.18	79.39	62.56	81.84	73.43	53.09	58.52	76.35	50.74	46.69	42.93
	-0.63	-0.55	-1.08	-1.22	-1.24	-1.19	-0.87	-0.88	-1.26	-1.16	-1.01	-0.88	-0.86	-0.86	-0.91	-0.56	-0.82	-0.74	-0.47	-0.68	-0.88	-0.59	-0.65	-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	
DUNWOD 61760	31.74	29.44	43.53	41.09	42.18	42.51	31.96	34.63	52.32	56.65	58.06	61.58	71.72	85.70	88.27	69.85	91.38	81.75	58.83	65.05	84.68	56.04	51.22	46.85
	1.49	1.18	1.63	1.60	1.68	1.95	1.84	2.48	3.78	4.22	4.57	5.14	6.28	7.66	7.97	6.73	8.73	7.58	5.26	5.84	7.46	4.71	3.88	3.22
	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	
GENESE 61753	30.46	28.57	42.45	39.86	40.88	40.78	30.11	31.91	48.29	52.41	53.56	56.38	65.32	77.80	80.02	62.75	82.04	73.49	53.11	58.50	76.46	50.98	47.24	43.88
	0.20	0.31	0.54	0.38	0.38	0.23	-0.02	-0.24	-0.25	-0.02	0.08	-0.06	-0.11	-0.24	-0.28	-0.37	-0.62	-0.68	-0.46	-0.70	-0.77	-0.35	-0.10	0.26
	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	
H Q 61844	30.08	28.12	41.77	39.38	40.36	40.40	29.95	43.75	49.00	51.67	52.76	55.50	64.16	76.19	78.43	61.58	80.48	72.17	52.21	57.81	75.64	50.31	46.34	42.74
	-0.18	-0.14	-0.13	-0.10	-0.14	-0.16	-0.17	-0.65	-1.12	-0.77	-0.73	-0.94	-1.27	-1.85	-1.87	-1.54	-2.17	-2.00	-1.36	-1.40	-1.59	-1.02	-1.00	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88	0.67	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	
HUD VL 61758	31.30	29.08	43.00	40.56	41.61	41.81	31.34	33.85	51.15	55.39	56.67	60.08	69.93	83.55	86.07	67.96	89.04	79.74	57.42	63.50	82.71	54.68	50.05	45.84
	1.04	0.82	1.09	1.07	1.10	1.26	1.22	1.70	2.61	2.95	3.19	3.64	4.50	5.51	5.77	4.85	6.38	5.57	3.85	4.29	5.48	3.35	2.71	2.22
	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	
LONGIL 61762	32.46	30.04	44.40	41.89	43.04	48.21	46.14	52.86	54.73	57.43	60.06	62.91	73.67	86.90	89.35	86.70	92.40	95.63	60.75	66.04	85.28	57.95	56.88	57.82
	2.18	1.78	2.50	2.40	2.53	2.91	2.54	3.26	4.78	5.00	5.37	5.91	7.10	8.86	9.05	7.69	9.74	8.28	5.79	6.36	8.05	5.22	4.80	4.30
	-0.02	0.00	0.00	0.00	0.00	-4.74	-13.48	-17.45	-1.41	0.00	-1.20	-0.56	-1.14	0.00	0.00	-15.90	0.00	-13.19	-1.40	-0.47	0.00	-1.40	-4.75	-9.89
	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	30.75	28.71	42.67	40.21	41.26	41.29	30.61	32.60	49.18	53.01	54.00	57.14	66.22	79.08	81.40	63.87	83.70	75.01	54.11	59.84	78.09	51.83	47.84	44.32
	0.50	0.45	0.77	0.72	0.75	0.74	0.49	0.45	0.64	0.58	0.51	0.69	0.79	1.04	1.10	0.75	1.04	0.85	0.54	0.63	0.86	0.50	0.50	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	
MILLWD 61759	31.28	29.01	42.89	40.48	41.55	41.84	31.44	34.03	51.40	55.67	57.06	60.53	70.48	84.23	86.76	68.64	89.81	80.36	57.84	63.96	83.26	55.09	50.34	46.06
	1.02	0.75	0.99	0.99	1.04	1.28	1.32	1.88	2.87	3.24	3.57	4.08	5.05	6.19	6.46	5.52	7.15	6.19	4.27	4.75	6.03	3.76	3.00	2.43
	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.Y.C. 61761	56.91	45.50	46.72	41.87	43.02	44.99	45.00	46.50	59.47	59.39	61.78	64.93	76.46	92.95	99.02	97.03	107.45	96.64	133.41	137.29	147.55	135.73	108.99	107.60
	2.10	1.71	2.41	2.39	2.52	2.87	2.57	3.38	5.16	5.64	6.00	6.67	8.10	9.75	10.08	8.49	10.96	9.52	6.62	7.42	9.34	5.96	5.00	4.21
	-24.55	-15.53	-2.41	0.00	0.00	-1.56	-12.30	-10.97	-5.77	-1.32	-2.29	-1.82	-2.93	-5.15	-8.64	-25.42	-13.83	-12.96	-73.23	-70.67	-60.98	-78.44	-56.65	-59.77
	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	30.24 -0.01 0.00 N	28.26 0.00 0.00 N	42.04 0.13 0.00 N	39.63 0.15 0.00 N	40.63 0.12 0.00 N	40.66 0.11 0.00 N	30.12 0.00 0.00 N	31.82 -0.33 0.00 N	48.07 -0.46 0.00 N	51.75 -0.68 0.00 N	52.87 -0.62 0.00 N	55.38 -1.07 0.00 N	63.96 -1.47 0.00 N	75.98 -2.06 0.00 N	78.20 -2.10 0.00 N	61.37 -1.75 0.00 N	80.24 -2.41 0.00 N	71.92 -2.25 0.00 N	52.00 -1.57 0.00 N	57.81 -1.40 0.00 N	75.67 -1.56 0.00 N	50.28 -1.05 0.00 N	46.38 -0.96 0.00 N	42.87 -0.75 0.00 N
NPX 61845	31.29 1.03 0.00 N	29.23 0.97 0.00 N	43.48 1.57 0.00 N	40.96 1.48 0.00 N	42.06 1.55 0.00 N	42.13 1.58 0.00 N	31.26 1.14 0.00 N	46.85 2.45 1.88 N	53.02 2.90 0.67 N	53.93 1.49 0.00 N	54.56 1.07 0.00 N	57.26 0.81 0.00 N	65.96 0.52 0.00 N	78.84 0.80 0.00 N	81.05 0.75 0.00 N	63.37 0.26 0.00 N	57.00 3.25 7.61 N	59.90 3.33 5.09 N	55.60 3.00 5.09 N	59.84 0.63 0.00 N	78.09 0.86 0.00 N	45.00 2.80 14.96 N	48.07 0.73 0.00 N	44.59 0.97 0.00 N
O H 61846	25.33 -4.92 0.00 N	23.75 -4.51 0.00 N	35.05 -6.85 0.00 N	32.99 -6.50 0.00 N	33.89 -6.62 0.00 N	33.90 -6.66 0.00 N	25.06 -5.06 0.00 N	39.17 -5.23 1.88 N	44.43 -5.69 0.67 N	44.05 -8.38 0.00 N	45.65 -7.83 0.00 N	48.36 -8.09 0.00 N	56.61 -8.83 0.00 N	67.45 -10.59 0.00 N	69.44 -10.86 0.00 N	55.03 -8.08 0.00 N	71.57 -11.09 0.00 N	64.62 -9.55 0.00 N	47.03 -6.54 0.00 N	51.51 -7.69 0.00 N	66.74 -10.49 0.00 N	44.46 -6.87 0.00 N	40.66 -6.67 0.00 N	37.31 -6.32 0.00 N
PJM 61847	28.69 -1.57 0.00 N	9.01 -2.69 8.40 N	5.01 -2.41 19.12 N	5.00 -1.94 17.98 N	2.10 -2.88 21.69 N	17.00 -4.31 22.21 N	27.93 -2.19 0.00 N	40.79 -3.61 1.88 N	47.83 -2.29 0.67 N	49.34 -3.09 0.00 N	51.68 -1.80 0.00 N	55.11 -1.34 0.00 N	64.35 -1.09 0.00 N	76.82 -1.22 0.00 N	79.19 -1.11 0.00 N	62.73 -0.39 0.00 N	81.99 -0.66 0.00 N	73.70 -0.47 0.00 N	53.34 -0.22 0.00 N	58.87 -0.34 0.00 N	76.60 -0.62 0.00 N	50.72 -0.61 0.00 N	46.15 -1.19 0.00 N	42.14 -1.48 0.00 N
WEST 61752	28.54 -1.71 0.00 N	26.75 -1.51 0.00 N	39.47 -2.44 0.00 N	37.16 -2.33 0.00 N	38.17 -2.33 0.00 N	38.05 -2.50 0.00 N	28.12 -2.00 0.00 N	29.84 -2.31 0.00 N	44.75 -3.79 0.00 N	49.41 -3.02 0.00 N	51.51 -1.98 0.00 N	54.64 -1.81 0.00 N	64.07 -1.36 0.00 N	76.48 -1.56 0.00 N	78.80 -1.50 0.00 N	62.52 -0.60 0.00 N	81.31 -1.35 0.00 N	73.41 -0.76 0.00 N	53.37 -0.19 0.00 N	58.43 -0.78 0.00 N	75.72 -1.50 0.00 N	50.44 -0.89 0.00 N	46.00 -1.34 0.00 N	42.08 -1.54 0.00 N