

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

04/15/2004

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	32.11	35.87	28.56	18.86	20.10	26.45	44.71	60.80	56.38	56.23	55.64	53.87	51.89	48.83	44.00	44.03	47.51	44.50	43.72	44.21	52.27	49.47	46.63	39.93
61757	1.49	1.80	1.42	0.92	0.92	1.25	2.23	2.38	2.08	2.03	2.04	1.93	2.06	2.05	1.84	1.74	1.81	1.60	1.44	1.70	2.21	2.02	2.28	1.95
	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
CENTRL	30.35	33.71	26.82	17.82	19.08	25.15	42.19	58.07	54.02	53.81	53.14	51.48	49.31	46.29	41.70	41.82	45.21	42.44	41.82	42.06	49.62	47.09	43.94	37.55
61754	-0.27	-0.36	-0.33	-0.12	-0.09	-0.05	-0.29	-0.34	-0.29	-0.40	-0.46	-0.47	-0.52	-0.49	-0.46	-0.47	-0.49	-0.46	-0.45	-0.46	-0.45	-0.37	-0.40	-0.44
	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	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	31.70	35.16	27.97	18.45	19.74	25.96	44.03	61.62	57.63	57.83	57.39	55.73	53.31	50.00	44.96	45.11	48.55	45.76	45.14	45.44	53.46	50.40	46.55	39.58
61760	1.08	1.09	0.82	0.51	0.56	0.76	1.55	3.20	3.32	3.63	3.79	3.78	3.48	3.22	2.80	2.82	2.85	2.86	2.87	2.92	3.39	2.94	2.20	1.59
	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
GENESE	29.88	33.15	26.37	17.43	18.67	24.76	41.53	56.39	52.63	52.54	51.87	50.22	48.22	45.27	40.99	41.10	44.56	41.66	40.92	41.16	48.68	46.41	43.57	37.31
61753	-0.74	-0.92	-0.78	-0.51	-0.51	-0.44	-0.96	-2.03	-1.67	-1.67	-1.73	-1.73	-1.62	-1.51	-1.16	-1.19	-1.14	-1.24	-1.35	-1.36	-1.38	-1.05	-0.78	-0.68
	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	30.25	33.62	26.82	17.70	18.93	24.89	72.00	57.37	53.39	53.32	52.69	51.04	48.96	45.90	41.38	41.49	45.01	42.18	41.48	41.69	49.16	46.71	43.68	37.57
61844	-0.37	-0.45	-0.33	-0.24	-0.25	-0.31	-0.15	-1.05	-0.92	-0.88	-0.91	-0.91	-0.88	-0.88	-0.78	-0.80	-0.69	-0.72	-0.80	-0.83	-0.91	-0.74	-0.66	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	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
HUD VL	31.15	34.62	27.56	18.19	19.45	25.55	43.24	60.20	56.03	56.12	55.66	54.05	51.76	48.54	43.73	43.87	47.23	44.51	43.94	44.25	51.98	49.12	45.51	38.78
61758	0.54	0.55	0.41	0.25	0.27	0.35	0.76	1.78	1.72	1.92	2.07	2.10	1.93	1.76	1.57	1.58	1.53	1.61	1.66	1.73	1.91	1.66	1.17	0.79
	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
LONGIL	44.70	44.47	37.73	35.53	41.95	45.21	46.88	79.52	85.19	64.87	59.95	56.64	55.04	51.62	45.65	45.83	49.26	46.96	46.98	50.12	68.03	53.14	47.22	44.20
61762	1.75	1.79	1.40	0.88	0.97	1.29	2.35	4.25	4.37	4.69	4.87	4.69	4.25	3.93	3.49	3.54	3.56	3.62	3.56	3.56	4.15	3.57	2.81	2.25
	-12.33	-8.61	-9.18	-16.71	-21.80	-18.72	-2.05	-16.85	-26.51	-5.98	-1.49	0.00	-0.96	-0.91	0.00	0.00	0.00	-0.44	-1.15	-4.04	-13.82	-2.10	-0.06	-3.97
	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	31.02	34.51	27.48	18.16	19.42	25.55	43.12	59.19	55.07	55.02	54.47	52.79	50.62	47.50	42.77	42.87	46.29	43.46	42.81	43.13	50.86	48.20	45.11	38.60
61756	0.40	0.44	0.33	0.22	0.24	0.35	0.64	0.78	0.77	0.82	0.87	0.84	0.78	0.72	0.61	0.59	0.59	0.56	0.54	0.61	0.80	0.74	0.77	0.62
	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
MILLWD	31.27	34.69	27.60	18.21	19.48	25.62	43.41	60.68	56.70	56.87	56.43	54.80	52.43	49.17	44.23	44.37	47.76	45.03	44.43	44.72	52.59	49.61	45.84	39.00
61759	0.65	0.62	0.45	0.27	0.30	0.42	0.93	2.27	2.39	2.67	2.83	2.85	2.60	2.39	2.07	2.08	2.06	2.13	2.15	2.20	2.52	2.15	1.49	1.01
	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	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.	32.16	35.65	28.33	18.68	19.99	26.33	44.76	62.98	61.68	63.63	62.81	60.63	56.59	63.50	54.37	60.07	62.08	51.29	58.59	60.62	67.63	63.36	62.91	52.01
61761	1.54	1.58	1.19	0.74	0.82	1.13	2.28	4.46	4.65	5.01	5.17	5.14	4.75	4.46	3.77	3.75	3.81	3.73	3.70	3.77	4.45	3.89	3.02	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.73	-4.41	-4.05	-3.54	-2.01	-12.26	-8.44	-14.04	-12.57	-4.66	-12.62	-14.33	-13.11	-12.01	-15.55	-11.82
	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	30.42 -0.20 0.00 N	33.81 -0.26 0.00 N	26.97 -0.18 0.00 N	17.80 -0.14 0.00 N	19.03 -0.15 0.00 N	25.03 -0.17 0.00 N	42.12 -0.36 0.00 N	57.60 -0.82 0.00 N	53.61 -0.70 0.00 N	53.55 -0.65 0.00 N	52.92 -0.68 0.00 N	51.26 -0.69 0.00 N	49.16 -0.67 0.00 N	46.08 -0.70 0.00 N	41.53 -0.63 0.00 N	41.63 -0.66 0.00 N	45.14 -0.56 0.00 N	42.32 -0.58 0.00 N	41.58 -0.69 0.00 N	41.84 -0.68 0.00 N	49.36 -0.70 0.00 N	46.92 -0.53 0.00 N	43.95 -0.40 0.00 N	37.78 -0.21 0.00 N
NPX 61845	31.23 0.62 0.00 N	34.89 0.82 0.00 N	27.80 0.65 0.00 N	18.36 0.42 0.00 N	19.56 0.39 0.00 N	25.70 0.50 0.00 N	73.59 1.44 -20.81 N	59.45 1.03 0.00 N	55.18 0.87 0.00 N	55.11 0.91 0.00 N	54.58 0.98 0.00 N	52.89 0.94 0.00 N	50.90 1.07 0.00 N	47.86 1.08 0.00 N	43.14 0.98 0.00 N	43.22 0.94 0.00 N	46.59 0.89 0.00 N	43.72 0.82 0.00 N	43.03 0.76 0.00 N	43.46 0.94 0.00 N	51.18 1.12 0.00 N	48.41 0.95 0.00 N	45.40 1.06 0.00 N	38.86 0.87 0.00 N
O H 61846	28.56 -2.06 0.00 N	31.59 -2.48 0.00 N	25.19 -1.95 0.00 N	16.67 -1.27 0.00 N	17.86 -1.32 0.00 N	25.00 -5.41 13.58 N	32.50 -7.29 11.55 N	53.79 -4.62 0.00 N	50.66 -3.65 0.00 N	50.66 -3.55 0.00 N	49.92 -3.68 0.00 N	48.37 -3.57 0.00 N	46.10 -3.74 0.00 N	43.05 -3.73 0.00 N	38.98 -3.18 0.00 N	39.15 -3.14 0.00 N	42.57 -3.13 0.00 N	39.90 -3.00 0.00 N	39.45 -2.82 0.00 N	39.36 -3.16 0.00 N	46.10 -3.96 0.00 N	44.24 -3.22 0.00 N	41.09 -3.26 0.00 N	35.34 -2.65 0.00 N
PJM 61847	28.69 -1.93 0.00 N	31.82 -2.25 0.00 N	25.39 -1.75 0.00 N	16.81 -1.13 0.00 N	18.02 -1.16 0.00 N	23.67 -1.53 0.00 N	70.76 -1.39 -20.81 N	55.07 -3.34 0.00 N	51.50 -2.81 0.00 N	51.49 -2.71 0.00 N	50.84 -2.76 0.00 N	49.31 -2.64 0.00 N	47.03 -2.80 0.00 N	43.95 -2.83 0.00 N	39.54 -2.61 0.00 N	39.80 -2.49 0.00 N	43.05 -2.65 0.00 N	40.41 -2.49 0.00 N	39.99 -2.28 0.00 N	40.04 -2.48 0.00 N	47.08 -2.98 0.00 N	44.71 -2.75 0.00 N	41.47 -2.88 0.00 N	35.45 -2.54 0.00 N
WEST 61752	28.33 -2.29 0.00 N	31.32 -2.75 0.00 N	24.99 -2.15 0.00 N	16.55 -1.39 0.00 N	17.72 -1.46 0.00 N	23.32 -1.88 0.00 N	38.84 -3.64 0.00 N	53.37 -5.04 0.00 N	50.20 -4.11 0.00 N	50.20 -4.00 0.00 N	49.49 -4.11 0.00 N	47.94 -4.00 0.00 N	45.65 -4.18 0.00 N	42.64 -4.14 0.00 N	38.58 -3.58 0.00 N	38.73 -3.55 0.00 N	42.12 -3.58 0.00 N	39.48 -3.43 0.00 N	39.02 -3.26 0.00 N	38.92 -3.60 0.00 N	45.63 -4.44 0.00 N	43.78 -3.68 0.00 N	40.62 -3.72 0.00 N	34.94 -3.05 0.00 N