

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/13/2003

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	39.38	33.89	35.44	33.63	27.69	45.21	63.63	65.18	62.77	65.87	75.05	74.96	77.70	66.26	63.70	62.84	65.68	66.52	69.87	69.22	85.62	62.83	55.05	65.74
61757	2.51	2.18	2.51	2.40	1.93	3.03	3.88	4.52	4.25	4.58	4.73	5.07	5.72	4.15	3.77	4.17	4.37	4.03	4.14	4.12	5.21	4.09	3.54	5.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	0.00	0.00	-6.63	-7.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	35.87	30.79	31.98	30.29	24.99	40.94	58.04	59.13	57.17	59.85	62.66	68.42	70.36	54.44	51.67	57.02	59.39	60.65	64.06	63.54	78.41	57.24	50.13	58.67
61754	-1.00	-0.92	-0.95	-0.94	-0.77	-1.25	-1.70	-1.53	-1.36	-1.44	-1.42	-1.47	-1.63	-1.33	-1.38	-1.66	-1.93	-1.84	-1.67	-1.56	-2.00	-1.50	-1.38	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	-0.29	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	38.57	33.10	34.19	32.44	26.81	44.36	63.76	64.75	62.75	65.76	73.40	74.89	76.86	64.60	62.49	63.53	66.79	68.16	71.74	70.67	87.05	62.69	54.67	63.44
61760	1.70	1.39	1.26	1.21	1.06	2.17	4.01	4.09	4.22	4.47	4.55	5.00	4.88	3.97	4.17	4.85	5.47	5.67	6.01	5.58	6.64	3.95	3.16	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	0.00	0.00	-5.14	-5.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	36.69	31.44	32.79	31.03	25.63	41.79	58.56	60.12	58.20	60.77	63.79	69.23	71.37	54.97	52.00	57.42	59.80	60.95	64.37	64.00	79.01	58.44	51.21	60.28
61753	-0.18	-0.28	-0.14	-0.20	-0.13	-0.40	-1.19	-0.54	-0.33	-0.51	-0.31	-0.66	-0.61	-0.81	-1.07	-1.25	-1.52	-1.54	-1.36	-1.09	-1.41	-0.30	-0.30	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	-0.30	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	36.91	31.71	32.89	31.19	25.74	42.27	59.62	60.54	58.33	61.03	63.49	69.64	71.82	55.25	52.48	58.40	60.88	60.00	65.34	64.79	80.10	58.79	51.57	60.58
61844	0.05	-0.01	-0.04	-0.04	-0.02	0.08	-0.13	-0.13	-0.19	-0.25	-0.29	-0.25	-0.17	-0.21	-0.25	-0.27	-0.44	-1.75	-0.39	-0.31	-0.31	0.05	0.06	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.02	0.00	0.00	5.54	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	37.77	32.44	33.62	31.97	26.41	43.53	62.37	63.05	61.00	63.91	71.38	72.70	74.80	62.92	60.74	61.63	64.72	66.09	69.64	68.72	84.64	61.10	53.33	62.16
61758	0.91	0.73	0.69	0.74	0.65	1.34	2.62	2.39	2.48	2.62	2.62	2.81	2.81	2.39	2.53	2.95	3.41	3.61	3.91	3.62	4.22	2.35	1.83	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.95	0.00	0.00	-5.04	-5.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	43.08	33.52	34.72	46.17	50.56	58.56	66.93	67.56	69.11	80.42	93.98	75.89	77.78	68.20	70.52	97.05	122.87	122.14	193.84	158.57	104.41	71.86	56.01	64.02
61762	2.31	1.81	1.79	1.72	1.51	2.92	4.92	4.78	4.98	5.55	5.63	6.00	5.80	4.85	4.95	5.76	6.51	6.46	6.97	6.44	7.65	4.55	3.75	3.52
	-3.91	0.00	0.00	-13.23	-23.29	-13.45	-2.26	-2.12	-5.61	-13.58	-24.56	0.00	0.00	-7.87	-12.82	-32.61	-55.05	-53.19	-121.14	-87.04	-16.34	-8.57	-0.75	0.00
MHK VL	37.70	32.47	33.74	32.00	26.45	43.35	61.30	62.51	60.10	62.85	65.41	71.64	73.91	56.84	54.00	59.91	62.34	63.53	67.05	66.20	81.80	59.90	52.53	61.85
61756	0.84	0.75	0.81	0.78	0.69	1.16	1.56	1.85	1.58	1.57	1.57	1.75	1.92	1.31	1.21	1.24	1.03	1.05	1.32	1.10	1.39	1.16	1.02	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.05	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	38.00	32.63	33.70	31.98	26.43	43.71	62.77	63.70	61.70	64.64	72.15	73.59	75.54	63.50	61.40	62.40	65.59	66.95	70.49	69.47	85.59	61.69	53.82	62.42
61759	1.13	0.91	0.77	0.75	0.67	1.52	3.02	3.04	3.18	3.35	3.38	3.70	3.56	2.95	3.17	3.73	4.28	4.47	4.76	4.38	5.18	2.95	2.31	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.98	0.00	0.00	-5.06	-5.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	39.24	33.64	34.70	32.91	27.22	45.12	65.93	70.13	78.06	75.64	84.38	85.21	81.67	70.53	70.73	78.99	84.52	99.40	122.82	121.79	114.90	87.40	65.19	66.07
61761	2.37	1.92	1.77	1.68	1.46	2.93	5.25	5.47	5.65	5.94	6.08	6.79	6.60	5.28	5.53	6.37	7.12	7.29	7.60	7.10	8.58	5.27	4.29	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-4.00	-13.89	-8.42	-14.51	-8.53	-3.08	-9.76	-12.46	-13.94	-16.09	-29.62	-49.49	-49.59	-25.90	-23.39	-9.39	-1.48
NORTH	37.08	31.86	33.06	31.35	25.88	42.55	59.98	61.03	58.74	61.45	63.89	70.08	72.33	55.52	52.69	58.62	61.09	62.23	65.64	65.04	80.41	59.09	51.80	60.95
61755	0.22	0.14	0.13	0.12	0.12	0.36	0.23	0.37	0.21	0.16	0.12	0.19	0.34	0.07	-0.02	-0.06	-0.22	-0.26	-0.09	-0.06	0.00	0.35	0.29	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	38.10	32.84	34.20	32.46	26.75	43.77	62.01	63.03	60.62	63.57	71.76	71.99	74.40	63.64	61.28	61.06	63.98	64.90	68.11	67.26	83.07	60.70	53.17	63.17
61845	1.23	1.12	1.26	1.23	0.99	1.58	2.26	2.36	2.10	2.29	1.95	2.10	2.42	2.03	1.91	2.39	2.67	2.42	2.38	2.17	2.65	1.95	1.66	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	0.00	0.00	-6.12	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PJH 61846	31.82 -5.05 0.00	27.30 -4.42 0.00	28.35 -4.58 0.00	26.86 -4.37 0.00	22.21 -3.54 0.00	36.29 -5.90 0.00	50.93 -8.82 0.00	51.30 -9.36 0.00	49.93 -8.59 0.00	51.88 -9.41 0.00	54.78 -9.41 -0.39	59.66 -10.23 0.00	61.25 -10.73 0.00	47.65 -8.22 -0.39	45.23 -7.94 -0.42	49.75 -8.93 0.00	51.94 -9.38 0.00	53.20 -9.28 0.00	56.04 -9.69 0.00	55.90 -9.20 0.00	68.76 -11.66 0.00	50.38 -8.36 0.00	44.17 -7.34 0.00	51.06 -9.44 0.00
PJM 61847	28.00 -3.66 6.84	29.82 -1.90 0.00	27.99 -3.20 5.98	24.25 -2.83 1.84	24.20 -1.56 0.00	43.26 -2.58 18.75	56.51 -3.24 0.00	57.10 -3.57 0.00	55.25 -3.27 0.00	57.64 -3.65 0.00	56.00 -2.10 7.51	51.25 -2.95 11.40	68.25 -3.74 0.00	43.00 -2.80 13.68	44.98 -6.23 8.09	40.72 -1.94 18.00	40.00 -2.69 18.41	60.47 -2.01 0.00	63.83 -1.90 0.00	63.30 -1.80 0.00	78.02 -2.40 0.00	56.69 -2.05 0.00	49.55 -1.96 0.00	57.53 -2.97 0.00
WEST 61752	35.44 -1.43 0.00	30.37 -1.34 0.00	31.53 -1.40 0.00	29.86 -1.37 0.00	24.68 -1.08 0.00	40.27 -1.92 0.00	56.44 -3.31 0.00	56.85 -3.81 0.00	55.36 -3.16 0.00	57.63 -3.66 0.00	60.78 -3.40 -0.38	65.87 -4.02 0.00	67.35 -4.64 0.00	52.33 -3.52 -0.37	49.54 -3.60 -0.39	54.59 -4.09 0.00	57.13 -4.19 0.00	58.65 -3.83 0.00	61.99 -3.74 0.00	62.04 -3.05 0.00	76.28 -4.14 0.00	55.90 -2.84 0.00	48.87 -2.63 0.00	56.33 -4.18 0.00