

Time Weighted/Integrated Real Time LBMP - Zonal

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										07/24/2002	
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	61757	34.73	35.28	32.02	29.86	28.81	31.80	18.49	24.34	32.04	33.57	42.21	36.18	31.11	34.68	40.30	37.66	36.68	38.23	33.17	33.31	33.46	35.21	25.75	33.95								
		1.48	1.96	1.95	1.93	1.88	2.04	0.90	0.97	0.90	1.04	1.22	0.85	0.51	0.80	0.97	1.10	0.88	0.95	0.76	0.82	1.11	1.16	0.85	1.33								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
CENTRL	61754	32.24	32.24	29.07	27.00	26.05	28.83	17.14	22.77	30.39	31.78	40.12	34.64	30.04	33.23	38.51	35.75	34.99	36.44	31.64	31.69	31.52	33.22	24.25	31.70								
		-1.01	-1.08	-1.00	-0.92	-0.88	-0.93	-0.45	-0.60	-0.75	-0.74	-0.88	-0.69	-0.56	-0.66	-0.82	-0.81	-0.80	-0.84	-0.77	-0.80	-0.83	-0.83	-0.66	-0.92								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
DUNWOD	61760	36.16	35.98	32.28	29.77	28.71	31.85	19.10	25.55	34.23	35.62	44.91	38.76	33.74	37.38	43.39	40.45	39.59	41.12	35.81	35.76	35.69	37.31	27.33	35.56								
		2.91	2.66	2.21	1.85	1.78	2.09	1.52	2.18	3.09	3.09	3.91	3.43	3.14	3.50	4.06	3.89	3.80	3.84	3.40	3.28	3.34	3.25	2.43	2.94								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
GENESE	61753	31.83	31.94	29.01	27.14	26.19	28.94	16.98	22.43	29.74	31.24	39.37	34.09	29.44	32.60	37.88	35.04	34.32	35.72	30.87	30.98	30.73	32.50	23.73	31.18								
		-1.42	-1.39	-1.06	-0.78	-0.74	-0.82	-0.61	-0.94	-1.40	-1.29	-1.63	-1.24	-1.17	-1.28	-1.45	-1.52	-1.47	-1.56	-1.55	-1.51	-1.63	-1.55	-1.17	-1.44								
		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								
H Q	61844	29.00	27.24	29.47	27.42	26.46	28.36	31.00	36.02	44.39	42.37	40.19	34.11	35.86	35.44	38.48	32.73	36.55	31.27	30.10	29.71	29.02	29.01	24.41	31.97								
		-0.37	-0.39	-0.60	-0.51	-0.47	-0.20	-0.70	-1.25	-1.10	-1.08	-0.81	-0.86	-0.93	-0.91	-0.85	-1.02	-0.94	-1.01	-0.98	-0.94	-0.95	-0.90	-0.49	-0.65								
		3.99	4.63	0.00	0.00	0.00	5.59	1.60	5.98	-6.30	-1.93	0.00	0.92	0.58	1.51	0.00	3.88	0.01	5.09	6.45	5.50	6.65	5.97	0.00	0.00								
HUD VL	61758	35.35	35.19	31.57	29.14	28.09	31.10	18.63	24.97	33.51	34.93	44.00	37.91	32.97	36.50	42.35	39.46	38.64	40.18	35.00	35.00	34.90	36.52	26.73	34.81								
		2.11	1.87	1.49	1.22	1.16	1.34	1.05	1.60	2.37	2.40	3.00	2.58	2.37	2.62	3.02	2.90	2.85	2.90	2.59	2.51	2.54	2.47	1.82	2.19								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
LONGIL	61762	50.46	37.07	47.48	49.08	33.57	37.69	34.34	38.84	40.25	40.25	45.96	46.19	46.05	44.08	48.01	43.57	43.55	43.34	44.83	41.40	41.79	41.32	49.01	44.37								
		3.30	3.07	2.62	2.26	2.19	2.53	1.73	2.41	3.36	3.14	4.12	3.68	3.37	3.76	4.25	3.98	3.90	3.83	3.45	3.39	3.51	3.38	2.55	3.15								
		-13.90	-0.68	-14.80	-18.90	-4.44	-5.40	-15.03	-13.05	-5.75	-4.58	-0.84	-7.18	-12.07	-6.44	-4.43	-3.03	-3.86	-2.22	-8.96	-5.53	-5.93	-3.89	-21.56	-8.60								
MHK VL	61756	33.76	33.91	30.67	28.55	27.55	30.47	17.91	23.73	31.53	32.90	41.39	35.55	30.76	34.13	39.65	36.91	36.11	37.60	32.70	32.86	32.81	34.50	25.28	33.11								
		0.51	0.58	0.60	0.62	0.62	0.71	0.33	0.36	0.39	0.37	0.39	0.22	0.16	0.25	0.33	0.35	0.32	0.32	0.28	0.37	0.46	0.44	0.37	0.49								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
MILLWD	61759	35.63	35.44	31.79	29.33	28.28	31.36	18.79	25.18	33.74	35.12	44.27	38.20	33.24	36.82	42.74	39.84	39.00	40.51	35.29	35.25	35.17	36.77	26.95	35.07								
		2.38	2.12	1.72	1.40	1.35	1.60	1.20	1.81	2.60	2.59	3.27	2.87	2.64	2.94	3.41	3.28	3.21	3.23	2.88	2.76	2.81	2.72	2.04	2.45								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.Y.C.	61761	59.21	56.78	44.79	42.32	48.62	46.86	58.32	51.16	47.69	46.05	55.55	53.12	58.88	57.33	58.68	59.74	60.59	59.83	61.01	59.08	59.66	61.35	54.29	52.10								
		3.40	3.18	2.74	2.32	2.25	2.66	1.84	2.50	3.45	3.48	4.41	3.89	3.56	3.97	4.61	4.39	4.30	4.36	3.89	3.78	3.88	3.80	2.86	3.48								
		-22.56	-20.27	-11.98	-12.07	-19.43	-14.44	-38.90	-25.29	-13.11	-10.04	-10.14	-13.90	-24.72	-19.47	-14.74	-18.79	-20.50	-18.20	-24.70	-22.81	-23.42	-23.49	-26.52	-15.99								
NORTH	61755	32.40	32.45	29.49	27.50	26.56	29.38	17.21	22.85	30.36	31.75	40.02	34.45	29.79	32.90	38.30	35.56	34.84	36.23	31.46	31.59	31.45	33.18	24.29	31.84								
		-0.85	-0.87	-0.59	-0.42	-0.37	-0.38	-0.37	-0.52	-0.78	-0.78	-0.97	-0.88	-0.81	-0.98	-1.03	-1.00	-0.95	-1.05	-0.95	-0.90	-0.91	-0.88	-0.62	-0.78								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
NPX	61845	31.10	29.34	31.81	29.55	28.50	29.89	33.66	39.99	48.00	46.19	42.63	37.05	39.44	38.85	40.85	36.27	40.00	34.93	33.67	33.14	32.50	32.31	25.94	34.17								
		1.73	1.71	1.74	1.62	1.57	1.33	1.96	2.72	2.51	2.74	1.64	2.08	2.65	2.50	1.52	2.52	2.51	2.65	2.59	2.49	2.53	2.40	1.04	1.54								
		3.99	4.63	0.00	0.00	0.00	5.59	1.60	5.98	-6.30	-1.93	0.00	0.92	0.58	1.51	0.00	3.88	0.01	5.09	6.45	5.50	6.65	5.97	0.00	0.00								

H 61846	26.37 -3.00 3.99	24.34 -3.29 4.63	25.30 -4.77 0.00	23.53 -4.39 0.00	22.22 -4.22 0.00	26.14 -2.42 5.59	29.77 -1.93 1.60	34.72 -2.55 5.98	43.22 -2.27 6.23	40.00 -3.45 -1.93	34.98 -6.02 0.00	32.64 -2.33 0.92	33.50 -3.29 0.58	33.09 -3.26 1.51	33.61 -5.72 0.00	30.44 -3.31 3.88	33.67 -3.82 0.01	28.69 -3.59 5.09	27.18 -3.90 6.45	26.85 -3.80 5.50	26.12 -3.85 6.65	25.89 -4.02 5.97	21.21 -3.70 0.00	27.76 -4.86 0.00
PJM 61847	26.20 -3.17 3.99	23.95 -3.68 4.63	22.59 -3.56 1.43	21.59 -4.31 4.03	22.29 -3.07 3.85	25.79 -2.77 5.59	30.07 -1.63 1.60	36.49 -0.78 5.98	45.41 -0.08 6.30	42.58 -0.87 -1.93	39.32 -1.68 0.00	34.00 -0.97 0.92	34.10 -2.69 0.58	34.00 -2.35 1.51	37.73 -1.60 0.00	33.00 -0.75 3.88	36.44 -1.05 0.01	31.23 -1.05 5.09	29.99 -1.09 6.45	30.00 -0.65 5.50	28.87 -1.10 6.65	28.55 -1.36 5.97	23.92 -0.99 0.00	31.08 -1.54 0.00
WEST 61752	31.29 -1.96 0.00	30.98 -2.34 0.00	28.01 -2.06 0.00	26.05 -1.87 0.00	25.14 -1.79 0.00	27.77 -1.99 0.00	16.65 -0.93 0.00	22.19 -1.18 0.00	29.66 -1.48 0.00	30.87 -1.66 0.00	38.96 -2.04 0.00	33.87 -1.46 0.00	29.45 -1.15 0.00	32.33 -1.55 0.00	37.38 -1.95 0.00	34.53 -2.03 0.00	33.94 -1.85 0.00	35.39 -1.89 0.00	30.78 -1.64 0.00	30.92 -1.57 0.00	30.38 -1.97 0.00	32.07 -1.98 0.00	23.51 -1.40 0.00	30.76 -1.86 0.00