

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/12/2001

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	53.94	39.38	43.16	46.11	43.31	61.94	91.15	124.84	544.06	235.56	233.51	830.21	1035.87	1078.35	1068.39	719.23	292.34	559.22	414.99	316.45	134.89	35.83	55.26	66.93
61757	1.60	2.13	2.26	0.66	0.13	-0.01	-0.93	-0.86	-3.21	-0.92	1.51	12.78	-5.23	-6.08	-4.10	-3.27	-1.45	-1.68	-1.02	-1.27	0.19	1.00	0.21	-0.35
	-23.00	-0.80	-3.96	-33.06	-41.32	-62.07	-108.61	-140.15	-610.69	-261.24	-191.12	-512.30	-1162.38	-1211.15	-1220.01	-821.01	-333.20	-636.76	-474.68	-368.58	-130.26	-4.26	-49.29	-73.17
CENTRL 61754	30.84	35.72	36.38	15.25	5.78	5.81	-6.03	-1.20	-8.08	-1.06	57.64	347.58	-15.20	-15.85	-36.22	-23.77	-9.16	-18.11	-15.61	-17.47	16.16	30.51	10.35	1.22
	-0.68	-0.81	-0.93	-0.31	-0.02	0.01	0.19	0.16	0.74	0.17	-0.37	-3.36	2.13	2.50	2.07	1.23	0.37	0.75	0.42	0.40	-0.04	-0.47	-0.12	0.12
	-2.19	-0.08	-0.38	-3.16	-3.94	-5.93	-10.31	-13.09	-54.61	-23.53	-17.13	-45.81	-103.95	-108.37	-109.22	-73.50	-29.89	-57.00	-42.64	-33.00	-11.77	-0.41	-4.71	-7.00
DUNWOD 61760	49.40	39.75	42.61	38.66	33.69	47.53	66.08	90.54	380.02	164.73	183.05	699.42	721.22	751.96	736.32	497.36	202.21	385.79	285.34	216.34	100.09	36.14	44.03	49.82
	2.32	2.69	2.63	0.90	0.10	-0.01	-1.01	-0.71	-3.07	-1.33	2.44	19.72	-7.38	-7.39	-9.16	-5.08	-2.17	-4.43	-3.32	-2.59	0.51	2.30	0.47	-0.41
	-17.75	-0.61	-3.05	-25.37	-31.73	-47.67	-83.62	-105.70	-446.51	-190.82	-139.73	-374.57	-849.87	-886.07	-893.00	-600.95	-243.79	-466.09	-347.32	-269.79	-95.15	-3.27	-37.81	-56.13
GENESE 61753	30.04	34.82	35.48	14.88	5.81	5.87	-5.60	-1.15	-9.45	-0.75	56.49	339.67	-16.23	-18.40	-37.16	-24.76	-9.63	-19.35	-16.25	-18.15	16.12	30.06	10.25	1.36
	-1.52	-1.71	-1.83	-0.68	-0.02	0.02	0.40	0.22	0.99	0.49	-1.02	-9.90	4.20	3.17	4.39	2.43	0.56	1.21	0.85	0.69	-0.16	-0.92	-0.24	0.23
	-2.22	-0.08	-0.38	-3.18	-3.98	-5.98	-10.53	-13.08	-52.99	-23.53	-16.63	-44.45	-100.85	-105.15	-105.97	-71.31	-29.23	-55.31	-41.57	-32.02	-11.85	-0.41	-4.73	-7.03
H Q 61844	31.37	35.96	36.18	11.93	1.59	-0.45	-16.61	-15.49	23.78	-27.18	37.25	351.12	10.68	-140.92	-252.81	-111.77	11.31	-84.68	-65.30	-56.32	2.93	30.09	5.38	-6.20
	-0.57	-0.72	-0.74	-0.27	-0.05	0.00	0.32	0.17	0.64	0.29	-0.60	-4.77	1.22	1.28	1.49	0.99	0.39	0.77	0.62	0.51	-0.08	-0.46	-0.10	0.11
	-2.60	-0.22	0.02	0.19	0.22	0.33	0.41	1.21	-86.57	2.70	3.03	-50.76	-130.73	15.47	106.77	14.25	-50.34	9.58	7.25	5.97	1.42	0.02	0.28	0.42
HUD VL 61758	48.68	39.01	41.90	38.45	33.66	47.52	66.09	90.63	381.79	165.02	182.72	695.04	723.89	755.14	739.47	498.99	203.07	387.47	286.73	217.27	100.20	35.65	43.91	49.89
	1.72	1.95	1.93	0.67	0.08	-0.01	-0.72	-0.51	-2.10	-1.00	1.87	14.67	-6.24	-5.80	-7.63	-4.54	-1.78	-3.58	-2.59	-2.14	0.39	1.82	0.36	-0.32
	-17.62	-0.61	-3.04	-25.39	-31.73	-47.66	-83.34	-105.59	-447.32	-190.78	-139.96	-375.24	-851.40	-887.66	-894.61	-602.03	-244.26	-466.92	-347.99	-270.28	-95.38	-3.27	-37.79	-56.11
LONGIL 61762	50.78	39.69	42.56	38.67	33.74	47.58	66.20	90.68	380.39	165.26	181.63	680.41	679.94	753.50	731.16	461.50	194.89	386.99	286.27	216.27	131.64	135.39	122.38	84.58
	2.28	2.62	2.58	0.88	0.11	-0.02	-0.95	-0.66	-2.06	-0.93	1.85	15.14	-5.95	-5.85	-7.28	-4.53	-1.57	-3.23	-2.44	-1.84	0.45	2.00	0.44	-0.39
	-19.16	-0.61	-3.05	-25.40	-31.77	-47.72	-83.68	-105.79	-445.88	-190.95	-138.91	-360.14	-807.17	-886.07	-885.96	-564.54	-235.88	-466.09	-347.38	-268.98	-126.75	-102.81	-116.18	-90.86
MHK VL 61756	30.18	36.92	37.49	13.33	2.90	1.41	-13.96	-11.76	-55.83	-21.39	43.84	315.34	-107.88	-112.27	-131.14	-87.48	-35.04	-67.05	-52.07	-45.73	6.38	30.94	7.00	-4.14
	0.26	0.45	0.46	0.12	0.02	0.00	-0.17	-0.20	-0.46	-0.24	0.42	3.45	-1.95	-1.87	-1.48	-0.99	-0.48	-0.50	-0.33	-0.26	0.07	0.27	0.03	-0.05
	-0.58	-0.02	-0.10	-0.82	-1.03	-1.54	-2.75	-2.88	-8.06	-3.62	-2.54	-6.76	-15.35	-16.32	-17.86	-12.02	-4.86	-9.32	-6.93	-5.40	-1.87	-0.10	-1.22	-1.81
MILLWD 61759	48.70	39.37	42.17	38.27	33.32	47.00	65.11	88.96	370.74	161.60	179.64	688.01	703.21	734.85	728.92	491.82	200.11	381.93	282.16	213.90	99.05	35.79	43.56	49.31
	2.02	2.31	2.23	0.77	0.09	-0.01	-0.84	-0.59	-2.41	-1.16	2.09	16.65	-6.49	-6.78	-7.61	-4.60	-1.79	-3.61	-2.98	-2.32	0.46	1.98	0.40	-0.34
	-17.34	-0.60	-3.01	-25.10	-31.38	-47.14	-82.48	-104.00	-436.58	-187.53	-136.68	-366.24	-830.97	-868.35	-884.04	-594.92	-241.32	-461.41	-343.81	-267.08	-94.15	-3.23	-37.41	-55.55
N.Y.C. 61761	49.87	40.37	43.25	38.90	33.76	47.58	65.91	90.42	379.31	164.67	183.35	701.88	719.97	750.52	735.36	496.38	201.93	385.12	284.88	215.90	100.36	36.74	44.21	49.78
	2.77	3.30	3.27	1.10	0.13	-0.02	-1.25	-0.93	-3.78	-1.54	2.73	22.18	-8.63	-8.83	-10.13	-6.07	-2.49	-5.10	-3.84	-3.03	0.68	2.90	0.59	-0.53
	-17.77	-0.61	-3.05	-25.40	-31.77	-47.72	-83.69	-105.80	-446.51	-190.98	-139.74	-374.57	-849.87	-886.07	-893.00	-600.95	-243.84	-466.09	-347.39	-269.79	-95.25	-3.27	-37.86	-56.21
NORTH 61755	28.59	35.82	36.24	11.85	1.44	-0.67	-17.34	-15.89	-72.61	-28.47	37.22	292.30	-139.32	-145.35	-165.01	-110.37	-44.37	-85.01	-65.35	-56.04	2.40	30.07	5.24	-6.40
	-0.53	-0.63	-0.66	-0.26	-0.04	0.00	0.28	0.13	0.69	0.31	-0.58	-4.54	0.75	0.86	1.66	1.03	0.24	0.86	0.72	0.61	-0.08	-0.46	-0.11	0.11
	0.22	0.01	0.04	0.28	0.37	0.55	1.09	1.57	9.87	4.02	3.08	8.28	18.79	19.49	19.16	12.89	5.19	10.00	7.40	5.79	1.96	0.04	0.41	0.61
NPX 61845	57.56	38.59	42.10	42.93	39.52	56.30	81.67	111.00	472.32	204.66	210.03	764.28	898.73	998.16	924.87	622.60	253.24	56.26	348.53	273.23	119.24	35.14	50.73	60.37
	1.17	1.41	1.57	0.48	0.09	-0.01	-0.58	-0.49	-1.92	-0.51	0.88	8.12	-3.37	-4.07	-3.21	-2.28	-0.88	-1.10	-0.80	-0.66	0.13	0.69	0.17	-0.25
	-27.06	-0.72	-3.60	-30.06	-37.57	-56.44	-98.77	-125.94	-537.67	-229.94	-168.27	-451.04	-1023.38	-1128.95	-1075.60	-723.39	-293.53	-133.23	-408.00	-324.76	-114.68	-3.87	-44.81	-66.52

OH 61846	32.16	34.38	34.89	15.69	6.81	7.52	-2.42	3.31	26.44	6.94	61.38	350.33	25.79	24.83	-74.70	2.19	16.40	1.81	-1.59	-6.38	19.39	29.41	11.42	3.57
	-2.02	-2.34	-2.54	-0.76	-0.13	0.02	0.76	0.83	2.90	0.99	-1.88	-17.12	9.28	9.58	8.06	5.25	2.08	2.65	1.37	1.22	-0.32	-1.69	-0.39	0.48
	-4.84	-0.27	-0.49	-4.07	-5.08	-7.63	-13.35	-16.92	-86.97	-30.72	-22.39	-62.33	-137.78	-141.97	-64.75	-95.45	-53.73	-75.03	-55.70	-43.26	-15.28	-0.52	-6.06	-8.99
PJM 61847	33.47	34.52	35.25	17.06	8.43	9.94	1.89	8.62	41.84	16.39	68.50	369.46	63.59	66.34	10.43	31.95	21.55	9.34	15.86	7.53	24.21	29.87	13.44	6.32
	-1.75	-2.24	-2.33	-0.69	-0.12	0.01	0.82	0.82	3.16	1.02	-1.71	-14.41	6.53	7.09	6.61	4.69	1.89	2.94	2.04	1.74	-0.22	-1.39	-0.30	0.37
	-5.87	-0.31	-0.64	-5.35	-6.69	-10.05	-17.59	-22.25	-102.10	-40.14	-29.32	-78.74	-178.34	-185.96	-151.34	-125.76	-59.08	-82.27	-72.49	-56.65	-20.00	-0.69	-7.98	-11.84
WEST 61752	29.94	34.06	34.65	15.55	6.69	7.35	-2.82	2.98	10.38	6.27	61.24	347.23	23.00	23.84	2.53	1.97	1.32	0.63	-2.39	-6.98	19.10	29.37	11.30	3.40
	-2.15	-2.49	-2.76	-0.83	-0.13	0.02	0.73	0.81	2.88	0.92	-1.85	-17.40	9.27	9.80	8.19	5.01	2.07	2.46	1.10	1.03	-0.34	-1.71	-0.39	0.49
	-2.76	-0.10	-0.47	-3.98	-4.96	-7.46	-12.98	-16.62	-70.93	-30.11	-22.21	-59.50	-135.01	-140.76	-141.86	-95.46	-38.67	-74.04	-55.18	-42.86	-15.01	-0.51	-5.93	-8.81