

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 05/18/2000

Name Ptid	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
CAPITL 61757	17.13	19.10	2.42	13.45	8.42	14.34	25.18	94.40	96.42	76.54	44.33	26.09	166.58	241.03	486.14	514.53	382.57	179.96	63.01	32.78	38.20	34.47	16.19	23.17
	0.38	0.51	0.04	0.24	0.11	0.01	0.14	0.32	1.09	0.60	0.23	0.13	0.50	0.04	-0.04	-0.08	-0.17	1.23	0.39	0.31	0.18	0.11	-0.03	0.05
	-0.40	0.00	0.00	0.00	0.00	0.00	-7.39	-59.71	0.00	0.00	0.00	0.00	0.00	-228.20	-491.38	-543.71	-395.49	-104.54	-29.11	-6.90	-19.68	-18.35	0.00	-11.04
CENTRL 61754	16.09	18.17	2.33	13.00	8.20	14.16	18.11	39.83	93.22	74.34	43.28	25.48	163.10	36.34	46.06	28.43	22.62	80.12	35.79	25.66	19.99	17.54	15.85	12.99
	-0.31	-0.42	-0.04	-0.22	-0.12	-0.17	-0.31	-0.74	-2.11	-1.60	-0.82	-0.48	-2.98	-0.23	0.09	0.59	0.25	-1.83	-0.85	-0.64	-0.44	-0.40	-0.37	-0.25
	-0.04	0.00	0.00	0.00	0.00	0.00	-0.77	-6.21	0.00	0.00	0.00	0.00	0.00	-23.77	-51.16	-56.94	-35.13	-7.76	-3.14	-0.73	-2.08	-1.94	0.00	-1.17
DUNWOD 61760	17.93	19.95	2.54	14.11	8.91	15.50	25.02	84.16	104.90	83.92	48.79	28.74	184.53	191.16	375.36	390.97	287.63	172.50	67.95	33.35	35.46	31.88	17.69	21.76
	1.27	1.36	0.17	0.90	0.59	1.18	1.64	3.48	9.57	7.97	4.69	2.78	18.45	1.38	-0.54	-3.31	-1.50	6.07	3.08	2.37	1.67	1.46	1.47	1.02
	-0.31	0.00	0.00	0.00	0.00	0.00	-5.73	-46.31	0.00	0.00	0.00	0.00	0.00	-176.98	-381.09	-423.38	-301.89	-92.24	-31.36	-5.42	-15.45	-14.40	0.00	-8.67
GENESE 61753	15.82	17.86	2.30	12.82	8.08	13.87	17.60	38.12	90.62	72.10	42.02	24.75	157.73	33.11	40.29	23.02	19.18	78.12	34.77	24.91	19.37	17.01	15.43	12.66
	-0.57	-0.73	-0.07	-0.39	-0.24	-0.45	-0.73	-1.76	-4.71	-3.85	-2.08	-1.21	-8.35	-0.66	0.24	1.62	0.68	-2.98	-1.66	-1.33	-0.91	-0.80	-0.79	-0.51
	-0.04	0.00	0.00	0.00	0.00	0.00	-0.68	-5.52	0.00	0.00	0.00	0.00	0.00	-20.97	-45.25	-50.50	-31.25	-6.91	-2.92	-0.68	-1.93	-1.80	0.00	-1.08
H Q 61844	15.95	18.09	2.31	12.84	8.09	13.92	17.10	33.07	92.92	74.06	42.93	25.27	161.33	11.12	-7.88	-31.00	-14.74	72.43	32.95	25.17	17.99	15.71	15.97	11.85
	-0.41	-0.50	-0.07	-0.37	-0.23	-0.41	-0.51	-0.95	-2.41	-1.89	-1.17	-0.69	-4.75	-0.35	0.16	0.86	0.25	-0.97	-0.46	-0.37	-0.29	-0.24	-0.25	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.35	0.00	0.00	0.00	0.00	0.00	1.33	2.85	2.76	2.24	0.79	0.10	0.03	0.07	0.07	0.00	0.04
HUD VL 61758	17.70	19.73	2.52	13.97	8.82	15.29	24.69	83.40	102.91	82.13	47.71	28.13	180.52	190.65	375.04	391.13	287.79	167.94	65.05	32.66	34.89	31.37	17.36	21.43
	1.04	1.14	0.14	0.76	0.50	0.97	1.32	2.78	7.58	6.19	3.62	2.17	14.44	1.08	-0.43	-2.55	-1.13	4.49	2.22	1.75	1.28	1.13	1.14	0.80
	-0.31	0.00	0.00	0.00	0.00	0.00	-5.72	-46.26	0.00	0.00	0.00	0.00	0.00	-176.78	-380.65	-422.79	-301.67	-89.26	-29.33	-5.35	-15.26	-14.23	0.00	-8.56
LONGIL 61762	37.31	27.85	6.74	14.31	12.50	33.67	34.49	84.48	105.33	113.37	98.51	116.94	186.70	191.51	375.97	391.50	288.11	186.20	121.82	118.23	93.31	89.71	89.45	85.10
	1.50	1.67	0.20	1.10	0.73	1.42	1.91	3.73	10.00	8.55	5.06	2.91	19.37	1.46	-0.53	-3.44	-1.53	6.05	3.31	2.58	1.73	1.50	1.59	1.19
	-19.45	-7.59	-4.16	0.00	-3.46	-17.92	-14.93	-46.38	0.00	-28.87	-49.35	-88.07	-1.25	-177.26	-381.68	-424.04	-302.40	-105.97	-85.00	-90.09	-73.23	-72.20	-71.64	-71.84
MHK VL	16.30	18.55	2.36	13.16	8.29	14.26	17.82	35.91	95.57	76.15	44.21	26.02	166.56	18.50	7.00	-14.65	-5.68	75.44	34.61	25.87	18.97	16.56	16.16	12.35

61756	-0.06	-0.04	-0.01	-0.05	-0.03	-0.06	-0.02	0.06	0.24	0.21	0.11	0.06	0.49	0.03	-0.01	-0.09	-0.15	0.48	0.17	0.09	0.02	-0.01	-0.05	-0.07
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.18	-1.48	0.00	0.00	0.00	0.00	0.00	-5.67	-12.20	-14.53	-7.23	-0.77	-0.93	-0.21	-0.60	-0.56	0.00	-0.34
MILLWD 61759	17.75	19.74	2.51	13.97	8.83	15.35	24.75	83.26	103.68	82.91	48.19	28.40	182.35	189.19	371.56	387.07	284.52	170.32	67.05	32.99	35.10	31.55	17.51	21.54
	1.09	1.15	0.14	0.76	0.51	1.02	1.43	3.05	8.35	6.96	4.09	2.44	16.28	1.21	-0.47	-2.92	-1.32	5.22	2.66	2.07	1.46	1.28	1.30	0.89
	-0.30	0.00	0.00	0.00	0.00	0.00	-5.67	-45.84	0.00	0.00	0.00	0.00	0.00	-175.18	-377.22	-419.09	-298.60	-90.91	-30.88	-5.36	-15.29	-14.26	0.00	-8.58
N.Y.C. 61761	18.23	20.27	2.58	14.31	9.06	15.79	25.45	106.73	107.03	116.16	129.65	193.91	189.23	191.65	375.79	390.89	287.72	173.82	80.15	147.83	66.01	55.38	38.30	21.94
	1.56	1.68	0.21	1.10	0.74	1.47	2.06	4.25	11.70	9.69	5.68	3.32	21.82	1.62	-0.66	-4.01	-1.87	7.27	3.78	2.89	2.00	1.73	1.73	1.18
	-0.31	0.00	0.00	0.00	0.00	0.00	-5.74	-68.12	0.00	-30.53	-79.87	-164.63	-1.33	-177.23	-381.64	-423.99	-302.35	-92.37	-42.86	-119.37	-45.67	-37.63	-20.35	-8.68
NORTH 61755	15.93	18.07	2.30	12.81	8.07	13.87	17.04	32.80	92.68	73.88	42.83	25.21	160.96	10.40	-9.35	-32.24	-15.98	71.73	32.79	25.05	17.87	15.60	15.87	11.76
	-0.42	-0.51	-0.07	-0.40	-0.25	-0.45	-0.54	-1.04	-2.65	-2.07	-1.27	-0.75	-5.11	-0.37	0.18	0.98	0.29	-1.15	-0.58	-0.49	-0.39	-0.33	-0.34	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.53	0.00	0.00	0.00	0.00	0.00	2.02	4.34	4.11	3.52	1.30	0.13	0.03	0.09	0.09	0.00	0.05
NPX 61845	17.05	19.03	2.42	13.43	8.43	14.45	24.76	90.01	97.11	77.20	44.76	26.35	168.35	223.20	447.43	472.27	351.39	176.09	63.96	32.36	36.82	33.22	16.35	22.44
	0.33	0.44	0.04	0.22	0.11	0.12	0.30	0.63	1.78	1.25	0.66	0.39	2.28	0.17	-0.09	-0.42	-0.33	0.84	0.47	0.40	0.25	0.22	0.13	0.14
	-0.36	0.00	0.00	0.00	0.00	0.00	-6.81	-55.02	0.00	0.00	0.00	0.00	0.00	-210.23	-452.71	-501.80	-364.48	-101.06	-29.98	-6.39	-18.22	-17.00	0.00	-10.22
O H 61846	16.05	18.20	2.36	13.17	8.34	14.44	18.00	39.23	89.31	71.03	41.45	24.48	156.80	37.61	50.24	34.36	26.43	77.85	35.02	24.78	19.74	17.35	15.55	13.05
	-0.35	-0.39	-0.01	-0.04	0.02	0.12	-0.49	-1.87	-6.02	-4.92	-2.64	-1.48	-9.27	-0.67	0.34	1.79	0.74	-4.93	-2.21	-1.65	-1.07	-0.95	-0.67	-0.41
	-0.04	0.00	0.00	0.00	0.00	0.00	-0.83	-6.74	0.00	0.00	0.00	0.00	0.00	-25.48	-55.09	-61.68	-38.44	-8.59	-3.72	-0.86	-2.46	-2.29	0.00	-1.38
PJM 61847	15.77	17.86	2.30	12.81	8.11	14.08	18.14	41.69	91.20	72.69	42.22	24.88	159.79	44.97	65.82	51.44	37.47	81.79	37.10	25.85	21.10	18.58	15.82	13.55
	-0.65	-0.73	-0.07	-0.40	-0.21	-0.25	-0.58	-1.36	-4.13	-3.25	-1.87	-1.08	-6.28	-0.46	0.28	1.10	0.43	-3.63	-1.38	-0.87	-0.54	-0.50	-0.40	-0.38
	-0.06	0.00	0.00	0.00	0.00	0.00	-1.08	-8.68	0.00	0.00	0.00	0.00	0.00	-32.64	-70.73	-79.44	-49.80	-11.23	-4.97	-1.15	-3.29	-3.07	0.00	-1.84
WEST 61752	16.14	18.29	2.37	13.24	8.38	14.54	18.09	39.40	89.77	71.48	41.78	24.67	157.95	37.76	50.26	34.32	26.44	78.05	34.96	24.69	19.67	17.31	15.53	13.04
	-0.26	-0.30	0.00	0.03	0.06	0.21	-0.39	-1.71	-5.56	-4.46	-2.31	-1.29	-8.12	-0.58	0.26	1.68	0.73	-4.74	-2.24	-1.73	-1.12	-0.99	-0.69	-0.41
	-0.04	0.00	0.00	0.00	0.00	0.00	-0.83	-6.74	0.00	0.00	0.00	0.00	0.00	-25.54	-55.19	-61.74	-38.47	-8.60	-3.70	-0.86	-2.45	-2.28	0.00	-1.37