

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 06/22/2000

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	43.43	15.58	17.49	17.55	16.85	26.18	25.17	54.96	54.74	54.80	60.84	54.04	76.18	97.44	53.37	63.44	137.24	156.28	133.57	66.19	71.93	79.41	54.91	38.85
	0.95	0.48	0.56	0.62	0.68	0.94	0.56	0.81	1.81	2.05	1.89	1.55	0.58	0.50	1.25	1.25	0.67	0.18	0.71	0.68	0.80	0.69	0.49	0.57
	-14.64	-0.63	-0.72	-0.03	0.00	-0.23	-6.78	-30.61	-1.30	0.00	-14.14	-9.03	-57.06	-82.56	-15.71	-27.11	-116.58	-150.21	-115.59	-47.50	-49.80	-59.24	-39.27	-20.71
CENTRL 61754	28.44	14.17	15.87	16.42	15.70	24.34	17.97	25.76	50.17	51.21	44.92	43.21	23.54	21.91	38.19	39.32	31.19	20.38	28.03	22.11	25.52	24.67	18.52	19.03
	-0.82	-0.37	-0.41	-0.47	-0.46	-0.69	-0.52	-0.77	-1.58	-1.54	-1.25	-1.13	-0.46	-0.38	-1.01	-0.96	-0.55	-0.17	-0.51	-0.54	-0.67	-0.59	-0.47	-0.57
	-1.43	-0.06	-0.07	0.00	0.00	-0.02	-0.66	-2.99	-0.13	0.00	-1.36	-0.86	-5.47	-7.92	-2.79	-5.20	-11.76	-14.65	-11.28	-4.64	-4.86	-5.79	-3.84	-2.02
DUNWOD 61760	41.47	16.04	17.90	18.08	17.23	27.06	24.80	49.76	57.56	57.65	59.95	54.72	65.02	80.32	96.78	149.60	131.26	123.79	109.13	56.75	62.27	67.63	47.29	35.49
	2.21	1.07	1.13	1.16	1.06	1.87	1.68	2.32	4.92	4.90	4.09	4.20	1.93	1.48	3.90	3.73	2.10	0.63	1.62	1.66	2.07	1.90	1.48	1.75
	-11.43	-0.49	-0.57	-0.03	0.00	-0.18	-5.29	-23.89	-1.01	0.00	-11.04	-7.05	-44.55	-64.47	-56.47	-110.79	-109.17	-117.26	-90.24	-37.08	-38.88	-46.25	-30.66	-16.17
GENESE 61753	28.46	14.08	15.80	16.37	15.74	24.32	17.76	25.44	49.47	50.73	44.68	42.91	23.39	21.87	37.97	38.98	31.02	20.25	27.92	21.93	25.10	24.27	18.24	18.87
	-0.79	-0.45	-0.48	-0.52	-0.42	-0.71	-0.73	-1.07	-2.28	-2.02	-1.49	-1.43	-0.63	-0.44	-1.19	-1.22	-0.72	-0.23	-0.58	-0.69	-1.06	-0.96	-0.73	-0.72
	-1.42	-0.06	-0.07	0.00	0.00	-0.02	-0.66	-2.97	-0.13	0.00	-1.36	-0.87	-5.48	-7.94	-2.75	-5.12	-11.75	-14.59	-11.23	-4.61	-4.84	-5.76	-3.81	-2.01
H Q 61844	27.27	14.20	15.87	16.55	15.87	24.57	17.44	22.97	50.62	51.74	43.84	42.57	17.95	13.81	35.98	35.00	19.34	5.29	16.55	17.52	20.75	18.90	14.74	17.16
	-0.51	-0.27	-0.34	-0.34	-0.29	-0.43	-0.36	-0.48	-1.01	-1.01	-0.93	-0.87	-0.40	-0.30	-0.73	-0.71	-0.42	-0.12	-0.35	-0.34	-0.42	-0.38	-0.29	-0.36
	0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.10	0.00	0.00	0.05	0.03	0.18	0.26	-0.30	-0.63	0.23	0.48	0.37	0.15	0.16	0.19	0.12	0.07
HUD VL 61758	40.84	15.74	17.59	17.74	16.89	26.46	24.26	48.97	55.99	56.06	58.59	53.33	64.29	79.70	90.63	138.60	128.54	123.39	108.48	56.19	61.58	66.96	46.76	34.89
	1.59	0.77	0.82	0.82	0.73	1.27	1.15	1.59	3.35	3.31	2.77	2.83	1.30	0.99	2.64	2.56	1.46	0.44	1.13	1.16	1.44	1.31	1.00	1.18
	-11.41	-0.49	-0.57	-0.03	0.00	-0.18	-5.28	-23.84	-1.01	0.00	-11.02	-7.03	-44.45	-64.33	-51.58	-100.96	-107.08	-117.06	-90.09	-37.02	-38.81	-46.17	-30.60	-16.14
LONGIL 61762	41.82	16.92	18.09	18.37	17.58	27.66	42.53	50.09	57.59	57.82	60.33	69.39	87.82	91.42	99.16	150.02	131.52	125.09	114.00	62.86	66.92	69.97	48.31	35.87
	2.54	1.25	1.32	1.45	1.41	2.47	2.14	2.61	4.94	5.07	4.46	4.59	2.06	1.60	4.12	3.87	2.16	0.65	1.58	1.56	1.91	1.72	1.39	1.89
	-11.45	-1.19	-0.57	-0.03	0.00	-0.18	-22.56	-23.93	-1.02	0.00	-11.06	-21.33	-67.23	-75.45	-58.63	-111.07	-109.36	-118.55	-95.15	-43.29	-43.68	-48.78	-31.76	-16.40

MHK VL 61756	28.49	14.59	16.34	17.01	16.32	25.27	18.22	24.81	52.33	53.44	45.88	44.35	20.59	17.17	38.93	39.50	24.60	10.77	21.18	19.73	23.17	21.60	16.58	18.42
	0.19	0.09	0.11	0.12	0.15	0.26	0.17	0.29	0.66	0.69	0.62	0.59	0.25	0.19	0.52	0.52	0.29	0.09	0.22	0.20	0.25	0.23	0.17	0.18
	-0.47	-0.02	-0.02	0.00	0.00	-0.01	-0.22	-0.98	-0.04	0.00	-0.45	-0.29	-1.81	-2.61	-2.00	-3.90	-4.32	-4.79	-3.69	-1.52	-1.59	-1.89	-1.25	-0.66
MILLWD 61759	41.03	15.87	17.71	17.89	17.05	26.77	24.51	49.20	56.84	56.93	59.21	54.02	64.29	79.44	95.32	147.29	129.73	122.50	107.97	56.14	61.60	66.91	46.78	35.09
	1.88	0.91	0.94	0.97	0.89	1.58	1.44	2.00	4.21	4.18	3.47	3.58	1.66	1.26	3.35	3.22	1.82	0.55	1.39	1.43	1.80	1.66	1.28	1.52
	-11.31	-0.49	-0.56	-0.03	0.00	-0.18	-5.24	-23.65	-1.00	0.00	-10.93	-6.98	-44.10	-63.81	-55.56	-108.99	-107.92	-116.05	-89.31	-36.70	-38.48	-45.77	-30.34	-16.00
N.Y.C. 61761	42.56	16.33	18.20	18.38	17.52	27.58	25.26	50.38	59.05	58.99	61.01	55.80	65.60	80.79	97.91	150.63	131.78	124.06	109.53	57.16	62.81	68.13	47.71	35.98
	2.81	1.36	1.43	1.46	1.36	2.39	2.13	2.90	6.40	6.24	5.15	5.28	2.45	1.86	4.90	4.50	2.44	0.74	1.90	2.01	2.55	2.34	1.85	2.21
	-11.92	-0.49	-0.57	-0.03	0.00	-0.18	-5.30	-23.93	-1.02	0.00	-11.06	-7.06	-44.62	-64.56	-56.61	-111.05	-109.35	-117.43	-90.37	-37.14	-38.93	-46.32	-30.70	-16.19
NORTH 61755	27.11	14.12	15.77	16.46	15.79	24.47	17.35	22.86	50.44	51.58	43.70	42.44	17.85	13.69	36.16	35.46	19.29	5.11	16.38	17.40	20.62	18.77	14.65	17.07
	-0.66	-0.35	-0.43	-0.44	-0.37	-0.54	-0.45	-0.56	-1.18	-1.18	-1.05	-0.99	-0.44	-0.34	-0.82	-0.78	-0.47	-0.14	-0.40	-0.41	-0.49	-0.45	-0.34	-0.42
	0.06	0.00	0.00	0.00	0.00	0.00	0.03	0.13	0.01	0.00	0.06	0.04	0.24	0.35	-0.57	-1.17	0.23	0.64	0.49	0.20	0.21	0.25	0.17	0.09
NPX 61845	42.15	15.36	17.24	17.30	16.55	25.77	24.57	52.75	54.14	54.14	59.28	52.94	72.26	91.87	78.73	115.41	140.33	146.32	125.69	62.79	68.35	75.26	52.17	37.32
	0.65	0.30	0.36	0.37	0.39	0.55	0.41	0.62	1.30	1.39	1.26	1.04	0.43	0.37	0.94	0.88	0.48	0.14	0.46	0.42	0.51	0.45	0.33	0.40
	-13.67	-0.59	-0.68	-0.03	0.00	-0.22	-6.33	-28.59	-1.21	0.00	-13.21	-8.43	-53.30	-77.12	-41.37	-79.46	-119.85	-140.29	-107.96	-44.36	-46.51	-55.33	-36.68	-19.34
O H 61846	28.48	14.08	15.70	16.30	15.58	24.10	17.70	25.51	47.60	48.28	42.73	41.14	24.16	23.46	36.75	38.37	33.32	23.98	30.26	22.47	25.67	25.18	18.90	19.03
	-1.16	-0.47	-0.60	-0.60	-0.58	-0.93	-0.96	-1.82	-4.18	-4.48	-3.82	-3.45	-1.43	-1.12	-3.00	-2.91	-1.66	-0.50	-1.31	-1.42	-1.82	-1.62	-1.12	-1.12
	-1.81	-0.08	-0.09	0.00	0.00	-0.03	-0.84	-3.78	-0.16	0.00	-1.75	-1.12	-7.05	-10.21	-3.35	-6.19	-14.99	-18.58	-14.31	-5.88	-6.16	-7.33	-4.86	-2.56
PJM 61847	28.82	13.94	15.55	16.12	15.39	23.88	18.08	27.18	48.85	49.41	44.17	42.28	26.75	26.96	38.23	40.58	38.42	29.77	34.85	24.61	28.09	27.91	20.65	19.99
	-1.38	-0.64	-0.77	-0.77	-0.77	-1.16	-0.84	-1.30	-2.99	-3.34	-2.96	-2.67	-1.11	-0.91	-2.36	-2.20	-1.23	-0.37	-1.07	-1.07	-1.27	-1.13	-0.84	-0.93
	-2.36	-0.10	-0.12	-0.01	0.00	-0.04	-1.09	-4.94	-0.21	0.00	-2.31	-1.48	-9.33	-13.50	-4.18	-7.70	-19.66	-24.25	-18.66	-7.67	-8.04	-9.56	-6.34	-3.34
WEST 61752	28.45	14.08	15.70	16.29	15.57	24.09	17.66	25.35	47.36	48.05	42.53	40.97	24.00	23.29	36.59	38.14	33.02	23.65	29.94	22.28	25.47	25.00	18.78	18.95
	-1.17	-0.47	-0.60	-0.60	-0.59	-0.94	-1.00	-1.93	-4.43	-4.71	-4.00	-3.60	-1.49	-1.15	-3.12	-3.05	-1.76	-0.54	-1.41	-1.51	-1.92	-1.70	-1.16	-1.15
	-1.78	-0.08	-0.09	0.00	0.00	-0.03	-0.83	-3.73	-0.16	0.00	-1.72	-1.10	-6.96	-10.07	-3.30	-6.11	-14.78	-18.30	-14.08	-5.79	-6.07	-7.22	-4.78	-2.52