

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 06/25/2000

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																								
CAPITL	53.98	46.58	38.18	17.07	26.29	23.75	14.77	25.43	34.40	48.83	44.54	47.62	48.74	51.37	46.48	47.22	51.87	64.23	20.08	25.98	33.78	24.12	23.45	65.16
61757	1.58	0.80	1.49	0.57	0.85	0.53	0.22	0.22	0.32	0.33	0.78	0.90	0.64	0.44	0.51	0.58	0.64	1.07	0.26	0.47	0.81	0.44	0.38	0.63
	-0.88	-22.64	-0.07	-0.26	0.00	0.00	0.00	-6.54	-10.30	-26.42	0.00	0.00	-7.52	-16.54	-0.05	-3.57	-0.02	0.00	-1.66	-4.53	-0.88	-2.93	-0.39	-3.96
CENTRL	49.89	24.61	35.40	15.73	24.50	22.40	14.17	18.77	23.99	23.95	42.37	45.25	40.05	34.92	44.50	42.01	49.68	61.48	18.18	20.50	31.45	20.56	22.19	59.19
61754	-1.71	-0.74	-1.22	-0.53	-0.94	-0.83	-0.38	-0.54	-0.79	-0.70	-1.39	-1.47	-1.27	-1.08	-1.42	-1.37	-1.52	-1.69	-0.48	-0.53	-0.90	-0.54	-0.62	-1.77
	-0.09	-2.21	-0.01	-0.03	0.00	0.00	0.00	-0.64	-1.01	-2.58	0.00	0.00	-0.73	-1.62	0.00	-0.32	0.00	0.00	-0.51	-0.04	-0.27	-0.34	-0.12	-0.39
DUNWOD	56.64	42.72	39.34	17.68	27.42	25.09	15.82	25.67	34.45	45.25	48.51	51.79	51.07	51.30	51.39	51.59	56.81	69.26	66.55	71.18	59.86	72.35	35.86	69.50
61760	4.43	1.80	2.66	1.24	1.98	1.86	1.27	1.86	2.58	2.41	4.75	5.07	4.57	3.92	5.18	4.84	5.49	6.09	1.72	1.91	3.02	1.92	2.12	5.82
	-0.69	-17.79	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.10	-20.76	0.00	0.00	-5.91	-13.00	-0.29	-3.68	-0.11	0.00	-46.68	-48.29	-24.75	-49.67	-11.05	-3.11
GENESE	48.60	24.09	34.73	15.45	24.15	21.88	13.81	18.27	23.31	23.36	41.09	43.85	38.73	33.80	43.04	40.71	48.41	60.50	17.92	20.35	31.07	20.35	22.04	58.52
61753	-3.00	-1.26	-1.89	-0.81	-1.29	-1.34	-0.74	-1.05	-1.48	-1.30	-2.68	-2.88	-2.60	-2.21	-2.88	-2.68	-2.80	-2.66	-0.73	-0.66	-1.27	-0.73	-0.76	-2.44
	-0.09	-2.22	-0.01	-0.03	0.00	0.00	0.00	-0.64	-1.01	-2.59	0.00	0.00	-0.74	-1.62	0.00	-0.32	0.00	0.00	-0.49	-0.02	-0.26	-0.32	-0.12	-0.39
H Q	50.55	22.62	35.96	15.94	24.94	22.77	14.25	18.25	23.25	21.56	42.92	45.85	39.78	33.64	45.06	42.28	50.34	62.06	17.89	20.68	31.51	20.48	22.28	59.36
61844	-0.96	-0.44	-0.66	-0.30	-0.50	-0.46	-0.30	-0.40	-0.49	-0.43	-0.84	-0.87	-0.78	-0.68	-0.86	-0.78	-0.87	-1.11	-0.29	-0.37	-0.59	-0.32	-0.42	-1.19
	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.09	0.00	0.00	0.03	0.06	0.00	0.01	0.00	0.00	-0.03	-0.06	-0.01	-0.04	-0.01	0.01
HUD VL	55.25	42.12	38.45	17.26	26.76	24.49	15.42	25.09	33.62	44.44	47.02	50.19	49.64	50.08	49.75	49.92	55.12	67.39	56.41	60.77	53.84	61.54	32.93	67.64
61758	3.04	1.22	1.77	0.82	1.32	1.26	0.87	1.29	1.76	1.64	3.26	3.47	3.15	2.72	3.59	3.38	3.82	4.23	1.19	1.33	2.10	1.29	1.46	3.96
	-0.69	-17.76	-0.06	-0.21	0.00	0.00	0.00	-5.13	-8.08	-20.72	0.00	0.00	-5.90	-12.98	-0.23	-3.47	-0.09	0.00	-37.06	-38.45	-19.65	-39.48	-8.78	-3.10
LONGIL	58.06	44.05	40.30	19.94	28.02	25.64	41.08	42.79	44.81	47.72	51.25	59.66	53.55	59.05	51.93	52.02	57.33	69.76	66.72	69.85	60.03	71.96	44.95	70.85

61762	5.30	2.37	3.58	1.64	2.58	2.41	1.62	2.35	3.17	2.89	5.62	5.85	5.27	4.40	5.74	5.33	6.02	6.60	1.87	1.96	3.18	2.09	2.35	6.82
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-7.69	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
MHK VL 61756	51.89	23.99	36.94	16.37	25.59	23.33	14.60	18.96	24.26	23.06	44.14	47.14	41.19	35.21	46.32	43.54	51.59	63.61	18.53	21.39	32.58	21.19	22.92	60.99
	0.34	0.16	0.32	0.13	0.15	0.11	0.05	0.08	0.17	0.16	0.37	0.41	0.36	0.32	0.40	0.37	0.39	0.44	0.11	0.24	0.35	0.19	0.17	0.30
	-0.03	-0.70	0.00	-0.01	0.00	0.00	0.00	-0.20	-0.32	-0.81	0.00	0.00	-0.23	-0.51	0.00	-0.10	0.00	0.00	-0.27	-0.16	-0.14	-0.24	-0.06	-0.12
MILLWD 61759	56.01	42.28	38.91	17.49	27.11	24.82	15.64	25.39	34.06	44.75	47.93	51.17	50.47	50.72	50.86	51.26	56.19	68.51	65.01	75.48	58.78	73.13	35.28	68.72
	3.81	1.53	2.24	1.04	1.67	1.59	1.09	1.62	2.27	2.11	4.17	4.44	4.03	3.46	4.57	4.28	4.85	5.34	1.50	1.67	2.64	1.67	1.85	5.07
	-0.68	-17.61	-0.06	-0.21	0.00	0.00	0.00	-5.09	-8.02	-20.56	0.00	0.00	-5.85	-12.87	-0.36	-3.91	-0.13	0.00	-45.36	-52.82	-24.05	-50.70	-10.74	-3.08
N.Y.C. 61761	57.53	43.09	39.94	18.02	27.96	25.60	16.17	26.15	35.15	45.93	49.67	53.03	52.15	52.24	52.57	52.62	58.03	70.61	66.94	72.87	70.42	114.12	76.53	75.33
	5.31	2.14	3.27	1.57	2.52	2.38	1.62	2.33	3.27	3.06	5.91	6.31	5.64	4.84	6.38	5.93	6.72	7.44	2.09	2.36	3.79	2.42	2.64	7.21
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.52	-34.54	-90.94	-51.21	-7.55
NORTH 61755	50.28	22.46	35.80	15.86	24.81	22.64	14.17	18.14	23.13	21.43	42.76	45.70	39.63	33.50	44.90	42.13	50.13	61.80	17.82	20.64	31.40	20.43	22.18	59.05
	-1.24	-0.57	-0.82	-0.37	-0.63	-0.59	-0.38	-0.50	-0.60	-0.52	-1.00	-1.02	-0.93	-0.80	-1.03	-0.93	-1.07	-1.37	-0.38	-0.45	-0.71	-0.40	-0.52	-1.51
	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.12	0.00	0.00	0.04	0.08	0.00	0.01	0.00	0.00	-0.05	-0.10	-0.02	-0.07	-0.01	0.02
NPX 61845	53.37	44.60	37.54	16.82	25.96	23.58	14.74	24.98	33.66	46.87	44.41	47.40	48.11	50.15	46.51	47.06	51.81	63.81	35.99	37.25	41.91	38.83	27.06	64.66
	1.04	0.48	0.86	0.34	0.52	0.35	0.19	0.24	0.34	0.31	0.64	0.68	0.56	0.44	0.50	0.57	0.57	0.64	0.14	0.23	0.45	0.18	0.18	0.42
	-0.81	-20.98	-0.07	-0.25	0.00	0.00	0.00	-6.06	-9.55	-24.48	0.00	0.00	-6.97	-15.33	-0.08	-3.42	-0.03	0.00	-17.69	-16.03	-9.38	-17.89	-4.19	-3.67
OH 61846	49.18	24.96	34.89	15.55	24.40	22.48	14.06	18.54	23.48	23.81	40.49	43.09	38.42	33.91	42.69	40.33	47.74	59.43	17.84	19.93	30.48	20.09	21.75	59.09
	-2.45	-1.01	-1.74	-0.72	-1.04	-0.75	-0.49	-0.95	-1.58	-1.57	-3.28	-3.63	-3.11	-2.54	-3.23	-3.14	-3.47	-3.73	-0.97	-1.09	-1.95	-1.10	-1.09	-1.98
	-0.11	-2.83	-0.01	-0.03	0.00	0.00	0.00	-0.82	-1.29	-3.30	0.00	0.00	-0.94	-2.07	0.00	-0.41	0.00	0.00	-0.65	-0.03	-0.35	-0.43	-0.15	-0.49
PJM 61847	49.42	25.76	34.78	15.51	24.30	22.38	14.08	19.12	24.56	25.42	41.68	44.49	39.97	35.55	43.95	41.68	48.93	60.32	18.26	20.05	31.01	20.39	21.94	58.89
	-2.25	-1.08	-1.85	-0.77	-1.14	-0.84	-0.47	-0.63	-0.90	-0.98	-2.08	-2.23	-1.85	-1.54	-1.97	-1.92	-2.28	-2.84	-0.74	-0.96	-1.53	-0.92	-0.95	-2.33
	-0.14	-3.70	-0.01	-0.04	0.00	0.00	0.00	-1.07	-1.68	-4.32	0.00	0.00	-1.23	-2.71	0.01	-0.53	0.00	0.00	-0.85	-0.03	-0.45	-0.55	-0.20	-0.65
WEST 61752	49.16	24.93	34.88	15.56	24.41	22.48	14.05	18.52	23.46	23.74	40.39	42.93	38.24	33.83	42.63	40.20	47.61	59.22	17.75	19.87	30.34	20.05	21.71	58.91
	-2.47	-0.99	-1.74	-0.71	-1.03	-0.75	-0.50	-0.96	-1.58	-1.59	-3.37	-3.79	-3.28	-2.59	-3.29	-3.27	-3.59	-3.94	-1.04	-1.15	-2.09	-1.13	-1.12	-2.15
	-0.11	-2.79	-0.01	-0.03	0.00	0.00	0.00	-0.80	-1.27	-3.25	0.00	0.00	-0.92	-2.03	0.00	-0.40	0.00	0.00	-0.64	-0.03	-0.34	-0.42	-0.15	-0.49