

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 10/06/2000

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 61757	28.71	32.90	16.68	26.58	34.47	33.44	52.50	43.52	48.88	49.71	55.48	53.52	64.74	56.71	45.84	50.51	48.89	48.93	56.82	53.09	51.59	48.86	46.62	58.92
	1.66	2.00	1.05	1.70	2.14	1.82	2.94	2.15	2.81	2.82	3.34	2.80	2.99	2.67	2.22	2.40	2.37	2.28	2.84	2.66	2.74	2.84	2.67	3.74
	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	-2.61	-4.88	0.00	0.00	-1.01	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	26.28	29.94	15.21	24.11	31.29	30.69	48.20	40.33	44.82	45.67	50.86	49.46	60.15	52.58	40.12	42.50	45.17	45.31	51.58	49.14	47.61	44.74	42.68	53.61
	-0.77	-0.95	-0.43	-0.77	-1.04	-0.93	-1.36	-1.04	-1.25	-1.21	-1.28	-1.26	-1.60	-1.45	-1.16	-1.27	-1.35	-1.34	-1.49	-1.29	-1.24	-1.28	-1.27	-1.57
	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	-0.28	-0.53	0.00	0.00	-0.11	0.00	0.00	0.00	0.00
DUNWOD 61760	28.23	32.08	16.17	25.75	33.48	33.00	52.26	44.14	49.32	50.34	55.72	54.41	66.60	58.44	46.32	50.56	50.46	50.59	58.01	54.27	52.24	48.92	46.50	57.53
	1.18	1.18	0.54	0.87	1.15	1.38	2.70	2.77	3.25	3.45	3.57	3.69	4.84	4.40	3.26	3.49	3.94	3.95	4.26	3.84	3.38	2.90	2.55	2.35
	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	-2.05	-3.83	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00
GENESE 61753	27.60	31.32	15.96	25.28	32.74	32.10	50.37	41.87	46.56	47.52	53.30	51.55	62.24	54.32	41.54	43.91	46.42	46.43	53.05	50.68	49.31	46.48	44.37	56.20
	0.55	0.43	0.32	0.41	0.41	0.47	0.81	0.50	0.49	0.63	1.15	0.83	0.48	0.28	0.25	0.15	-0.10	-0.21	-0.02	0.25	0.46	0.46	0.42	1.02
	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	-0.28	-0.52	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00
H Q 61844	27.04	30.78	15.60	24.76	32.18	31.53	49.40	41.01	45.57	46.36	51.78	50.43	61.33	53.59	40.62	42.79	46.09	46.25	52.56	50.03	48.38	45.56	43.51	55.01
	-0.01	-0.11	-0.03	-0.11	-0.15	-0.10	-0.16	-0.36	-0.50	-0.53	-0.37	-0.29	-0.42	-0.45	-0.38	-0.43	-0.43	-0.39	-0.39	-0.39	-0.47	-0.46	-0.44	-0.17
	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	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	27.56	31.42	15.86	25.26	32.84	32.29	50.92	42.87	47.89	48.83	54.02	52.68	64.44	56.53	44.94	49.11	48.79	48.89	56.11	52.50	50.61	47.46	45.17	56.05
	0.51	0.52	0.23	0.38	0.51	0.67	1.35	1.49	1.82	1.94	1.88	1.95	2.69	2.50	1.89	2.05	2.27	2.24	2.36	2.07	1.76	1.44	1.23	0.87
	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	-2.05	-3.83	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00
LONGIL	28.79	32.69	16.52	26.31	34.23	33.78	53.53	52.60	53.13	55.91	57.08	57.14	81.10	60.08	86.99	58.08	55.62	56.92	72.87	64.86	56.05	50.32	48.90	58.69

61762	1.73	1.80	0.88	1.43	1.90	2.16	3.96	3.74	4.38	4.59	4.75	4.73	6.06	5.51	4.04	4.40	4.89	4.93	5.43	4.92	4.39	3.78	3.39	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.49	-2.69	-4.43	-0.19	-1.68	-13.29	-0.53	-41.94	-10.45	-4.21	-5.35	-14.48	-9.52	-2.81	-0.52	-1.56	0.00
MHK VL 61756	27.61	31.46	15.95	25.33	32.92	32.15	50.37	41.95	46.72	47.55	53.06	51.54	62.62	54.71	41.60	43.92	47.06	47.19	53.61	50.97	49.29	46.35	44.16	55.62
	0.56	0.57	0.31	0.46	0.59	0.53	0.80	0.57	0.65	0.67	0.92	0.81	0.87	0.67	0.51	0.53	0.54	0.54	0.62	0.54	0.44	0.33	0.22	0.44
	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	-0.08	-0.16	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	27.90	31.73	16.00	25.47	33.12	32.63	51.62	43.55	48.64	49.64	54.96	53.68	65.72	57.67	45.72	49.89	49.78	49.91	57.23	53.54	51.54	48.26	45.89	56.82
	0.85	0.83	0.36	0.60	0.79	1.01	2.05	2.18	2.58	2.76	2.82	2.96	3.97	3.63	2.68	2.86	3.26	3.27	3.48	3.11	2.69	2.25	1.94	1.64
	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	-2.03	-3.79	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	28.80	32.64	16.44	26.17	34.02	33.59	53.38	74.64	61.09	64.31	65.08	67.77	72.68	87.55	87.07	80.25	76.35	86.12	61.38	55.73	53.48	50.04	47.58	58.75
	1.74	1.75	0.81	1.29	1.69	1.97	3.82	3.90	4.54	4.77	4.97	5.06	6.52	5.83	4.30	4.58	5.18	5.21	5.67	5.20	4.63	4.03	3.63	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.37	-10.48	-12.66	-7.96	-11.99	-4.41	-27.68	-41.76	-32.43	-24.65	-34.27	-2.75	-0.11	0.00	0.00	0.00	0.00
NORTH 61755	27.26	31.00	15.73	24.94	32.41	31.77	49.75	41.21	45.84	46.63	52.16	50.75	61.66	53.84	40.80	42.97	46.30	46.47	52.82	50.26	48.56	45.71	43.61	55.24
	0.21	0.10	0.09	0.06	0.08	0.15	0.18	-0.16	-0.23	-0.25	0.01	0.03	-0.09	-0.20	-0.19	-0.24	-0.22	-0.17	-0.14	-0.17	-0.30	-0.31	-0.34	0.06
	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	0.01	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
NPX 61845	27.77	31.80	16.07	25.62	33.32	32.43	50.85	42.33	47.45	48.26	53.62	51.89	62.99	55.23	44.53	48.99	47.70	47.73	55.25	51.56	50.00	47.27	45.13	56.68
	0.71	0.90	0.43	0.74	0.99	0.80	1.28	0.96	1.38	1.37	1.48	1.17	1.24	1.19	1.10	1.24	1.18	1.09	1.35	1.14	1.15	1.25	1.19	1.50
	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	-2.42	-4.52	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00
O H 61846	25.87	29.40	14.90	23.64	30.71	30.27	47.16	39.35	43.14	43.94	48.61	47.39	57.85	50.76	38.89	41.13	43.55	43.73	49.87	47.35	45.73	42.81	40.84	51.26
	-1.18	-1.50	-0.74	-1.24	-1.62	-1.35	-2.41	-2.02	-2.93	-2.94	-3.53	-3.33	-3.90	-3.28	-2.47	-2.76	-2.97	-2.91	-3.23	-3.07	-3.12	-3.21	-3.11	-3.92
	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	-0.35	-0.66	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00
PJM 61847	25.71	29.35	14.86	23.64	30.69	30.22	47.24	39.70	43.91	44.24	48.53	47.47	58.10	50.84	38.93	41.30	43.69	43.86	49.80	47.22	45.51	42.52	40.48	50.50
	-1.34	-1.55	-0.78	-1.24	-1.64	-1.41	-2.32	-1.67	-2.16	-2.65	-3.61	-3.25	-3.66	-3.19	-2.54	-2.79	-2.83	-2.78	-3.34	-3.21	-3.34	-3.50	-3.46	-4.68
	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	-0.46	-0.85	0.00	0.00	-0.18	0.00	0.00	0.00	0.00	0.00
WEST 61752	25.68	29.16	14.81	23.45	30.45	30.03	46.85	39.16	42.92	43.73	48.45	47.25	57.68	50.59	38.72	40.94	43.34	43.51	49.64	47.17	45.52	42.56	40.56	50.90
	-1.37	-1.74	-0.83	-1.43	-1.88	-1.59	-2.71	-2.22	-3.15	-3.15	-3.69	-3.48	-4.08	-3.45	-2.63	-2.94	-3.18	-3.14	-3.46	-3.26	-3.33	-3.46	-3.38	-4.28
	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	-0.35	-0.65	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00