

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 06/16/2000

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	20.02	6.08	10.09	1.71	-19.56	15.67	24.32	38.10	38.72	45.07	52.35	46.84	45.74	46.09	48.69	60.31	63.85	49.93	45.54	46.06	49.10	47.25	51.05	40.47
	0.09	0.04	0.04	0.00	0.06	-0.08	0.02	0.85	1.53	2.01	1.97	1.67	1.37	1.46	1.44	1.66	1.64	1.03	0.94	0.85	0.91	1.00	0.51	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.46	0.00	-0.68	-5.13	0.00	0.00	0.00	-0.11	0.00	-1.25	-7.90	-4.44	-8.22	-14.01	-11.47	-30.49	-0.26
CENTRL 61754	19.49	5.95	9.91	1.68	-19.38	15.51	23.75	28.75	35.99	41.12	44.39	43.93	43.22	43.47	45.90	57.07	59.47	40.64	39.46	36.68	34.46	34.80	22.32	37.76
	-0.43	-0.09	-0.15	-0.02	0.24	-0.23	-0.55	-0.85	-1.19	-1.34	-1.34	-1.25	-1.15	-1.16	-1.25	-1.58	-1.61	-1.11	-1.13	-1.09	-1.05	-1.08	-0.63	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	-0.06	-0.49	0.00	0.00	0.00	-0.01	0.00	-0.12	-0.75	-0.42	-0.78	-1.34	-1.09	-2.91	-0.02
DUNWOD 61760	21.64	6.50	10.81	1.83	-21.07	17.04	26.69	38.15	40.71	47.06	53.69	49.89	49.18	49.48	52.40	65.29	68.94	51.86	48.14	47.37	48.57	47.25	45.72	42.98
	1.71	0.46	0.75	0.12	-1.45	1.30	2.39	2.80	3.53	4.14	4.47	4.72	4.81	4.84	5.17	6.65	7.01	4.74	4.54	4.01	3.54	3.57	2.04	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.56	0.00	-0.53	-3.98	0.00	0.00	0.00	-0.08	0.00	-0.97	-6.12	-3.44	-6.37	-10.86	-8.89	-23.64	-0.20
GENESE 61753	19.20	5.83	9.71	1.65	-19.03	15.24	23.22	28.34	35.59	40.74	43.96	43.35	42.52	42.93	45.51	56.29	58.60	39.89	38.60	35.92	33.86	34.25	22.03	37.32
	-0.73	-0.21	-0.34	-0.05	0.59	-0.51	-1.08	-1.27	-1.60	-1.71	-1.78	-1.83	-1.85	-1.71	-1.65	-2.35	-2.48	-1.86	-1.99	-1.87	-1.66	-1.64	-0.96	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	-0.07	-0.49	0.00	0.00	0.00	-0.01	0.00	-0.12	-0.76	-0.43	-0.80	-1.35	-1.11	-2.95	-0.03
H Q 61844	19.40	5.88	9.79	1.66	-19.14	15.37	23.67	28.11	36.51	41.62	44.41	44.36	43.43	43.65	46.16	57.43	59.64	40.06	39.30	36.21	33.46	34.11	19.51	38.51
	-0.53	-0.16	-0.26	-0.04	0.48	-0.38	-0.64	-0.64	-0.68	-0.77	-0.80	-0.82	-0.94	-0.98	-0.98	-1.21	-1.32	-0.89	-0.84	-0.72	-0.62	-0.60	-0.36	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.03	0.05	0.08	0.07	0.18	0.00
HUD VL 61758	21.21	6.40	10.65	1.80	-20.75	16.73	26.02	37.28	39.61	45.73	52.20	48.34	47.67	47.98	50.79	63.17	66.67	50.36	46.75	46.15	47.48	46.14	45.06	41.74
	1.29	0.36	0.59	0.10	-1.13	0.99	1.72	1.94	2.42	2.81	2.99	3.16	3.30	3.35	3.57	4.52	4.74	3.25	3.15	2.80	2.46	2.48	1.41	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	0.00	-0.52	-3.97	0.00	0.00	0.00	-0.08	0.00	-0.97	-6.12	-3.44	-6.37	-10.85	-8.88	-23.61	-0.20
LONGIL	22.12	6.64	11.05	1.87	-21.56	18.59	41.18	47.21	60.17	48.50	54.36	47.49	49.40	49.81	52.82	65.80	86.41	68.48	48.81	48.09	48.71	47.46	45.89	43.39

61762	2.19	0.60	1.00	0.17	-1.94	1.71	3.04	3.48	4.32	4.89	5.13	5.10	5.03	5.18	5.60	7.16	7.55	5.17	4.90	4.22	3.64	3.78	2.17	4.14
	0.00	0.00	0.00	0.00	0.00	-1.13	-13.84	-14.94	-18.67	-1.22	-3.99	2.79	0.00	0.00	-0.08	0.00	-17.91	-22.32	-3.74	-6.89	-10.90	-8.90	-23.67	-0.20
MHK VL	19.94	6.04	10.06	1.70	-19.60	15.74	24.36	29.22	37.52	42.83	45.80	45.56	44.79	45.10	47.56	59.11	61.44	41.47	40.52	37.38	34.67	35.22	20.85	39.26
61756	0.02	0.00	0.00	0.00	0.02	0.00	0.06	0.22	0.33	0.42	0.43	0.38	0.42	0.46	0.42	0.47	0.45	0.29	0.25	0.19	0.16	0.16	0.07	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	-0.02	-0.12	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.11	-0.20	-0.34	-0.28	-0.74	-0.01
MILLWD	21.42	6.44	10.71	1.81	-20.87	16.87	26.40	37.71	40.23	46.46	52.99	49.22	48.53	48.83	51.70	64.38	67.96	51.16	47.52	46.79	47.99	46.68	45.20	42.44
61759	1.50	0.40	0.65	0.10	-1.25	1.13	2.10	2.42	3.04	3.55	3.81	4.04	4.16	4.19	4.47	5.74	6.04	4.11	3.95	3.49	3.07	3.10	1.76	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	-0.52	-3.94	0.00	0.00	0.00	-0.08	0.00	-0.96	-6.06	-3.41	-6.31	-10.75	-8.80	-23.40	-0.20
N.Y.C.	21.98	6.59	10.95	1.85	-21.33	17.30	27.21	38.82	41.50	48.05	54.83	51.17	50.34	50.56	53.56	66.90	70.60	52.91	49.09	48.22	49.37	48.04	46.20	43.90
61761	2.05	0.55	0.90	0.15	-1.71	1.55	2.91	3.46	4.31	5.14	5.61	5.99	5.97	5.93	6.34	8.25	8.67	5.79	5.48	4.85	4.33	4.36	2.49	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	0.00	-0.53	-3.99	0.00	0.00	0.00	-0.08	0.00	-0.97	-6.13	-3.45	-6.38	-10.88	-8.90	-23.67	-0.20
NORTH	19.30	5.85	9.73	1.65	-19.00	15.27	23.55	28.03	36.46	41.60	44.35	44.30	43.38	43.60	46.09	57.32	59.50	39.95	39.19	36.09	33.33	33.99	19.36	38.41
61755	-0.63	-0.19	-0.32	-0.05	0.62	-0.47	-0.75	-0.69	-0.72	-0.79	-0.84	-0.88	-0.99	-1.03	-1.05	-1.32	-1.45	-0.97	-0.93	-0.83	-0.72	-0.69	-0.42	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.04	0.07	0.12	0.10	0.27	0.00
NPX	20.11	6.09	10.13	1.71	-19.66	15.78	24.52	37.34	38.38	44.53	51.40	46.40	45.47	45.80	48.36	59.98	63.44	49.17	45.12	45.35	47.88	46.20	48.61	40.14
61845	0.19	0.05	0.07	0.01	-0.04	0.03	0.22	0.76	1.20	1.52	1.43	1.22	1.10	1.17	1.12	1.34	1.33	0.90	0.86	0.79	0.80	0.86	0.47	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.79	0.00	-0.62	-4.73	0.00	0.00	0.00	-0.10	0.00	-1.15	-7.28	-4.09	-7.57	-12.91	-10.56	-28.09	-0.24
O H	19.77	6.00	10.04	1.71	-19.80	15.80	23.84	28.25	34.47	38.84	42.03	41.46	40.99	41.31	43.84	54.47	56.82	39.17	37.96	35.62	33.67	33.86	22.68	36.89
61846	-0.15	-0.04	-0.02	0.00	-0.18	0.06	-0.46	-1.60	-2.72	-3.64	-3.85	-3.71	-3.38	-3.32	-3.32	-4.17	-4.29	-2.80	-2.76	-2.39	-2.24	-2.35	-1.15	-2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	0.00	-0.08	-0.64	0.00	0.00	0.00	-0.01	0.00	-0.16	-0.98	-0.55	-1.02	-1.74	-1.43	-3.79	-0.03
PJM	19.59	5.94	9.92	1.68	-19.45	15.61	23.90	28.89	35.14	39.94	43.57	42.95	42.46	42.65	45.06	56.20	58.67	40.64	39.31	36.96	35.03	35.15	24.22	37.30
61847	-0.34	-0.10	-0.14	-0.02	0.17	-0.13	-0.41	-1.29	-2.05	-2.56	-2.51	-2.23	-1.91	-1.98	-2.10	-2.44	-2.49	-1.65	-1.58	-1.37	-1.44	-1.52	-0.82	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	0.00	-0.11	-0.84	0.00	0.00	0.00	-0.02	0.00	-0.20	-1.30	-0.73	-1.35	-2.30	-1.88	-5.00	-0.04
WEST	19.80	6.01	10.07	1.71	-19.89	15.87	23.86	28.12	34.28	38.63	41.87	41.40	40.96	41.30	43.85	54.48	56.81	39.12	37.88	35.51	33.55	33.71	22.57	36.74
61752	-0.13	-0.03	0.01	0.01	-0.27	0.12	-0.44	-1.70	-2.91	-3.84	-4.00	-3.78	-3.40	-3.33	-3.31	-4.17	-4.30	-2.83	-2.83	-2.48	-2.34	-2.47	-1.21	-2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	-0.08	-0.63	0.00	0.00	0.00	-0.01	0.00	-0.15	-0.97	-0.54	-1.00	-1.71	-1.40	-3.73	-0.03

