

Time Weighted/Integrated Real Time LBMP - Zonal

LBMP \$

Marginal Cost of Losses

Marginal Cost of Congestion

Zonal Prices

Date: 02/10/2000

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	15.32	17.53	16.43	16.29	17.73	17.79	22.40	36.05	26.28	30.31	31.47	47.47	44.11	44.34	76.60	57.16	39.41	129.90	100.17	54.62	45.72	46.91	24.88	18.60
	0.74	1.01	0.95	0.94	1.02	0.92	1.28	1.64	1.06	1.11	1.06	1.63	1.88	2.04	1.22	0.43	0.63	5.03	3.74	1.90	1.55	0.52	1.06	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.57	0.00	0.00	-51.23	-46.81	-22.92	-2.61	0.00	0.00	0.00	-32.99	0.00	0.00
CENTRL 61754	14.24	16.08	15.07	14.93	16.26	16.43	20.62	33.64	24.70	28.59	29.79	41.65	41.19	41.21	28.94	14.63	17.94	119.81	94.49	51.68	43.28	16.60	23.22	17.40
	-0.34	-0.43	-0.41	-0.41	-0.45	-0.44	-0.51	-0.77	-0.51	-0.61	-0.63	-0.99	-1.04	-1.09	-0.63	-0.23	-0.33	-2.72	-1.94	-1.04	-0.90	-0.29	-0.61	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	-5.42	-4.94	-2.42	-0.27	0.00	0.00	0.00	-3.48	0.00	0.00
DUNWOD 61760	15.45	17.40	16.24	16.09	17.54	17.85	22.53	37.22	27.37	31.81	33.13	48.84	45.85	45.92	66.28	47.38	35.30	136.45	105.83	57.92	48.47	40.45	25.81	19.05
	0.87	0.88	0.76	0.74	0.83	0.98	1.41	2.80	2.16	2.60	2.72	3.78	3.63	3.62	2.07	0.89	1.52	12.16	9.40	5.20	4.30	1.25	1.98	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	0.00	0.00	-40.06	-36.58	-17.92	-2.04	0.00	0.00	0.00	-25.80	0.00	0.00
GENESE 61753	14.35	16.31	15.29	15.15	16.47	16.59	20.75	33.49	24.61	28.37	29.58	41.37	41.06	41.09	28.26	14.02	17.60	119.50	94.22	51.42	43.01	16.19	23.28	17.52
	-0.23	-0.21	-0.19	-0.19	-0.25	-0.28	-0.37	-0.92	-0.61	-0.84	-0.84	-1.23	-1.17	-1.21	-0.69	-0.27	-0.40	-3.00	-2.21	-1.30	-1.16	-0.34	-0.54	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	-4.80	-4.38	-2.14	-0.24	0.00	0.00	0.00	-3.13	0.00	0.00
H Q 61844	14.50	16.43	15.44	15.31	16.67	16.83	20.98	33.97	24.90	28.87	30.07	41.78	41.78	41.88	23.62	9.54	15.50	120.34	94.73	51.73	43.32	12.96	23.53	17.66
	-0.08	-0.09	-0.04	-0.04	-0.04	-0.04	-0.14	-0.45	-0.31	-0.34	-0.34	-0.46	-0.45	-0.42	-0.23	-0.09	-0.21	-1.90	-1.70	-0.99	-0.86	-0.24	-0.29	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.30	0.28	0.14	0.02	0.00	0.00	0.00	0.20	0.00	0.00
HUD VL 61758	15.19	17.13	16.01	15.87	17.29	17.56	22.13	36.48	26.82	31.11	32.41	47.80	44.83	44.90	65.75	47.16	34.88	132.93	103.18	56.48	47.29	40.12	25.24	18.69
	0.62	0.62	0.53	0.53	0.58	0.70	1.01	2.06	1.60	1.91	1.99	2.74	2.61	2.60	1.47	0.64	1.08	8.64	6.75	3.76	3.11	0.90	1.42	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	0.00	0.00	-40.12	-36.60	-17.94	-2.04	0.00	0.00	0.00	-25.82	0.00	0.00
LONGIL	15.78	19.16	37.02	37.53	36.53	40.10	38.56	44.48	34.25	36.90	34.07	49.69	46.60	46.68	66.76	47.61	35.66	138.68	145.81	127.30	70.67	40.66	26.15	19.39

61762	1.20	1.34	1.17	1.18	1.32	1.47	2.03	3.67	2.77	3.26	3.40	4.63	4.38	4.38	2.50	1.08	1.86	14.39	10.65	5.85	4.95	1.43	2.33	1.59
	0.00	-1.30	-20.36	-21.01	-18.49	-21.76	-15.41	-6.39	-6.26	-4.43	-0.25	-2.80	0.00	0.00	-40.10	-36.61	-17.94	-2.04	-38.73	-68.73	-21.55	-25.82	0.00	0.00
MHK VL	14.75	16.75	15.72	15.58	16.96	17.04	21.43	34.84	25.52	29.55	30.73	42.82	42.70	42.76	25.72	11.23	16.61	123.60	97.57	53.35	44.70	14.40	24.04	17.99
61756	0.17	0.23	0.24	0.24	0.25	0.17	0.31	0.43	0.30	0.34	0.32	0.46	0.47	0.46	0.26	0.10	0.16	1.28	1.14	0.63	0.52	0.16	0.22	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-1.32	-1.21	-0.60	-0.07	0.00	0.00	0.00	-0.84	0.00	0.00
MILLWD	15.24	17.16	16.02	15.87	17.31	17.60	22.20	36.66	26.96	31.32	32.63	48.09	45.14	45.21	65.48	46.84	34.84	134.24	104.13	56.99	47.71	39.96	25.41	18.78
61759	0.66	0.64	0.54	0.53	0.59	0.74	1.08	2.24	1.75	2.11	2.21	3.06	2.92	2.91	1.66	0.72	1.24	9.97	7.70	4.27	3.53	1.01	1.59	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	0.00	0.00	-39.66	-36.21	-17.75	-2.02	0.00	0.00	0.00	-25.54	0.00	0.00
N.Y.C.	15.74	17.70	16.50	16.34	17.81	18.13	22.94	41.16	54.55	210.45	83.00	50.25	47.25	47.32	67.12	47.76	35.89	140.95	109.27	59.81	50.01	40.91	26.54	19.52
61761	1.17	1.18	1.02	1.00	1.09	1.26	1.81	3.61	2.84	3.44	3.69	5.19	5.02	5.02	2.87	1.23	2.09	16.66	12.84	7.09	5.84	1.69	2.72	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.13	-26.50	-177.80	-48.89	-2.80	0.00	0.00	-40.10	-36.61	-17.94	-2.04	0.00	0.00	0.00	-25.82	0.00	0.00
NORTH	14.50	16.45	15.47	15.33	16.71	16.86	21.08	34.11	24.99	28.96	30.15	41.89	41.90	42.00	23.54	9.44	15.48	120.70	95.07	51.90	43.45	12.91	23.57	17.68
61755	-0.08	-0.07	-0.01	-0.01	-0.01	-0.01	-0.04	-0.31	-0.22	-0.25	-0.27	-0.34	-0.32	-0.30	-0.16	-0.07	-0.17	-1.52	-1.36	-0.82	-0.72	-0.21	-0.26	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.45	0.41	0.20	0.02	0.00	0.00	0.00	0.29	0.00	0.00
NPX	14.99	17.03	15.99	15.85	17.27	17.39	21.90	35.57	25.99	30.06	31.25	46.88	43.60	43.77	72.76	53.84	37.69	128.57	99.41	54.33	45.51	44.56	24.59	18.32
61845	0.41	0.52	0.51	0.51	0.55	0.53	0.78	1.15	0.78	0.85	0.84	1.29	1.38	1.47	0.88	0.33	0.48	3.89	2.98	1.61	1.34	0.43	0.77	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	0.00	0.00	-47.73	-43.59	-21.35	-2.43	0.00	0.00	0.00	-30.73	0.00	0.00
O H	14.25	16.01	15.01	14.85	16.16	16.31	20.03	32.43	23.87	27.72	29.01	40.58	40.00	40.04	29.17	15.23	17.93	116.10	91.90	50.33	42.10	16.86	22.65	17.21
61846	-0.33	-0.51	-0.47	-0.49	-0.55	-0.56	-1.09	-1.99	-1.34	-1.49	-1.41	-2.13	-2.22	-2.26	-1.35	-0.49	-0.76	-6.47	-4.54	-2.39	-2.07	-0.66	-1.17	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	0.00	-6.37	-5.81	-2.84	-0.32	0.00	0.00	0.00	-4.12	0.00	0.00
PJM	12.98	14.11	13.59	13.42	14.08	14.59	16.44	30.48	23.27	26.35	27.54	39.58	38.55	38.90	30.91	16.59	17.59	93.58	74.82	49.41	41.26	17.49	21.72	16.72
61847	-0.58	-0.72	-0.70	-0.71	-0.74	-0.72	-0.97	-1.81	-1.30	-1.26	-1.21	-1.90	-2.00	-2.07	-1.25	-0.45	-0.67	-4.27	-3.36	-2.11	-1.80	-0.56	-1.10	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	-8.53	-7.69	-3.93	-0.45	0.00	0.00	0.00	-5.48	0.00	0.00
WEST	14.27	16.03	15.04	14.88	16.20	16.36	20.01	32.38	23.81	27.62	28.88	40.37	39.80	39.84	28.81	14.98	17.75	115.91	92.03	50.39	42.13	16.81	22.64	17.20
61752	-0.31	-0.49	-0.45	-0.47	-0.52	-0.51	-1.11	-2.04	-1.40	-1.59	-1.53	-2.32	-2.43	-2.46	-1.48	-0.53	-0.84	-6.66	-4.40	-2.33	-2.04	-0.67	-1.18	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	-6.14	-5.60	-2.73	-0.31	0.00	0.00	0.00	-4.07	0.00	0.00