

Time Weighted/Integrated Real Time LBMP - Zonal

LBMP \$

Marginal Cost of Losses

Marginal Cost of Congestion

Zonal Prices

Date: 02/16/2000

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	28.15	21.44	19.36	20.09	22.16	28.90	45.61	48.30	51.26	41.64	81.54	76.21	61.46	54.53	55.19	54.14	62.47	118.94	107.62	110.59	59.98	92.02	28.11	20.21
	1.32	1.12	1.02	1.03	1.08	1.48	2.81	2.03	1.05	1.48	0.81	0.11	0.28	0.34	0.36	0.31	0.23	-0.04	0.06	-0.01	0.22	0.22	0.64	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-11.88	-27.62	-5.35	-62.43	-72.95	-54.92	-46.47	-46.73	-46.23	-55.82	-120.07	-106.20	-111.22	-53.60	-85.35	-11.60	-1.87
CENTRL 61754	26.29	19.92	17.98	18.71	20.73	26.94	41.29	34.81	24.98	34.55	24.44	10.81	11.96	12.48	12.63	12.11	11.90	10.91	11.93	10.55	11.44	14.90	16.67	16.77
	-0.54	-0.40	-0.36	-0.35	-0.34	-0.48	-0.89	-0.83	-0.52	-0.82	-0.45	-0.04	-0.09	-0.12	-0.15	-0.12	-0.09	0.02	-0.02	0.01	-0.09	-0.10	-0.35	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.25	-2.91	-0.56	-6.59	-7.70	-5.79	-4.89	-4.68	-4.63	-5.57	-11.98	-10.59	-11.15	-5.37	-8.56	-1.16	-0.19
DUNWOD 61760	28.67	21.58	19.49	20.25	22.41	29.30	45.82	46.51	46.21	42.14	68.93	60.64	49.82	44.75	46.28	45.35	51.54	94.57	86.16	88.84	49.76	75.54	26.25	19.65
	1.84	1.26	1.14	1.19	1.34	1.88	3.17	2.81	1.96	3.13	1.65	0.26	0.46	0.55	0.58	0.55	0.47	-0.07	0.10	-0.03	0.47	0.42	1.05	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-9.31	-21.66	-4.20	-48.98	-57.23	-43.09	-36.49	-37.60	-37.20	-44.65	-95.73	-84.71	-89.49	-43.12	-68.67	-9.33	-1.50
GENESE 61753	26.07	19.79	17.81	18.47	20.45	26.64	41.12	34.51	24.49	34.35	23.48	9.79	11.27	11.94	12.13	11.58	11.23	9.25	10.51	9.02	10.79	13.82	16.70	16.97
	-0.76	-0.53	-0.53	-0.58	-0.63	-0.78	-1.05	-0.98	-0.61	-0.95	-0.51	0.00	0.00	0.01	-0.02	-0.02	0.00	0.00	0.01	0.00	0.00	-0.01	-0.16	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.11	-2.51	-0.48	-5.69	-6.65	-5.00	-4.22	-4.04	-3.99	-4.81	-10.34	-9.15	-9.63	-4.63	-7.39	-1.00	-0.16
H Q 61844	26.59	20.13	18.17	18.88	20.87	27.14	41.54	33.84	22.08	34.23	17.64	2.69	5.87	7.35	7.75	7.26	6.03	-1.76	0.75	-1.25	5.82	5.92	15.76	17.04
	-0.24	-0.19	-0.17	-0.18	-0.20	-0.28	-0.57	-0.47	-0.34	-0.55	-0.29	-0.03	-0.07	-0.09	-0.09	-0.08	-0.07	0.01	-0.01	0.01	-0.03	-0.03	-0.03	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.17	0.03	0.37	0.43	0.33	0.28	0.27	0.26	0.32	0.68	0.60	0.64	0.31	0.49	0.07	0.01
HUD VL 61758	28.13	21.19	19.14	19.89	22.01	28.70	44.81	45.63	45.64	41.21	68.45	60.57	49.68	44.58	45.99	45.07	51.21	94.09	85.69	88.62	49.49	75.23	25.89	19.30
	1.30	0.88	0.80	0.83	0.93	1.28	2.15	1.92	1.36	2.20	1.16	0.17	0.31	0.37	0.39	0.37	0.32	-0.04	0.07	-0.02	0.32	0.29	0.71	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-9.33	-21.69	-4.20	-48.99	-57.24	-43.09	-36.49	-37.49	-37.10	-44.47	-95.22	-84.27	-89.25	-43.01	-68.49	-9.32	-1.50
LONGIL	29.09	22.07	19.97	20.75	22.98	30.04	49.70	47.43	46.36	42.46	69.22	60.76	49.92	44.87	46.42	45.48	51.70	94.73	93.71	89.17	98.49	85.16	26.50	19.95

61762	2.26	1.75	1.62	1.70	1.90	2.63	4.11	3.47	2.07	3.44	1.86	0.28	0.50	0.61	0.65	0.62	0.56	-0.06	0.11	-0.03	0.55	0.49	1.28	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-9.57	-21.70	-4.20	-49.06	-57.33	-43.16	-36.55	-37.66	-37.26	-44.73	-95.88	-92.24	-89.82	-91.78	-78.22	-9.35	-1.51
MHK VL	27.17	20.60	18.58	19.28	21.32	27.72	42.75	35.14	23.57	35.34	20.10	5.05	7.73	8.96	9.30	8.78	7.82	1.80	3.94	2.06	7.51	8.56	16.25	17.38
61756	0.34	0.28	0.24	0.22	0.25	0.30	0.62	0.45	0.28	0.39	0.20	0.03	0.06	0.06	0.07	0.07	0.06	-0.01	0.02	0.00	0.06	0.06	0.11	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.30	-0.70	-0.13	-1.61	-1.87	-1.41	-1.18	-1.12	-1.11	-1.34	-2.90	-2.56	-2.68	-1.28	-2.05	-0.28	-0.04
MILLWD	28.37	21.35	19.28	20.04	22.18	28.98	45.29	45.96	45.69	41.63	68.19	60.02	49.30	44.29	45.78	44.85	50.98	93.56	85.24	87.90	49.22	74.73	25.96	19.43
61759	1.54	1.03	0.94	0.98	1.10	1.56	2.64	2.35	1.65	2.66	1.40	0.22	0.38	0.45	0.48	0.45	0.39	-0.05	0.08	-0.03	0.39	0.34	0.86	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-9.22	-21.45	-4.15	-48.49	-56.66	-42.65	-36.12	-37.20	-36.80	-44.17	-94.70	-83.80	-88.54	-42.67	-67.94	-9.23	-1.49
N.Y.C.	29.19	21.95	19.81	20.57	22.77	29.84	46.78	47.40	46.84	43.11	69.51	60.80	50.04	45.00	46.54	45.60	51.77	94.68	86.32	88.96	49.98	75.79	26.62	19.98
61761	2.36	1.63	1.46	1.52	1.70	2.42	4.13	3.69	2.55	4.10	2.16	0.34	0.62	0.74	0.78	0.74	0.64	-0.09	0.14	-0.05	0.63	0.57	1.41	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-9.33	-21.69	-4.20	-49.05	-57.32	-43.15	-36.54	-37.65	-37.25	-44.72	-95.86	-84.83	-89.62	-43.19	-68.77	-9.35	-1.51
NORTH	26.58	20.13	18.16	18.87	20.85	27.14	41.63	33.90	22.06	34.30	17.50	2.48	5.72	7.21	7.63	7.14	5.88	-2.11	0.44	-1.58	5.68	5.68	15.74	17.07
61755	-0.25	-0.19	-0.18	-0.19	-0.22	-0.28	-0.47	-0.37	-0.29	-0.46	-0.24	-0.02	-0.06	-0.08	-0.08	-0.07	-0.06	0.01	0.00	0.01	-0.02	-0.02	-0.02	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.11	0.25	0.05	0.56	0.65	0.49	0.41	0.40	0.40	0.48	1.03	0.91	0.97	0.47	0.74	0.10	0.02
NPX	27.77	21.10	19.03	19.74	21.80	28.40	44.60	46.76	49.05	40.91	77.01	71.11	57.55	51.18	52.30	51.29	58.92	111.34	100.87	104.06	56.73	86.90	27.14	19.54
61845	0.94	0.79	0.68	0.69	0.72	0.98	1.85	1.33	0.76	1.12	0.61	0.07	0.17	0.20	0.21	0.17	0.13	-0.02	0.03	0.00	0.13	0.13	0.36	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-11.05	-25.70	-4.98	-58.10	-67.89	-51.11	-43.27	-43.98	-43.51	-52.37	-112.45	-99.48	-104.68	-50.44	-80.33	-10.92	-1.76
O H	25.69	19.35	17.54	18.21	20.16	26.02	39.21	33.51	24.33	33.27	24.27	11.43	12.35	12.76	12.88	12.38	12.30	12.01	12.83	11.56	11.72	15.49	16.24	16.03
61846	-1.14	-0.97	-0.80	-0.84	-0.92	-1.40	-2.99	-2.31	-1.42	-2.15	-1.20	-0.10	-0.23	-0.27	-0.33	-0.26	-0.19	0.06	-0.07	0.03	-0.28	-0.27	-0.89	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.43	-3.17	-0.61	-7.18	-8.38	-6.30	-5.32	-5.09	-5.04	-6.07	-13.04	-11.54	-12.15	-5.84	-9.32	-1.26	-0.20
PJM	25.21	18.90	17.14	17.84	19.79	25.67	39.36	34.08	25.22	33.48	26.27	13.65	13.94	14.06	14.13	13.63	13.83	15.57	15.95	14.87	13.26	17.95	16.50	16.06
61847	-1.62	-1.42	-1.20	-1.21	-1.29	-1.75	-2.86	-2.17	-1.39	-2.11	-1.15	-0.15	-0.34	-0.43	-0.46	-0.38	-0.31	0.08	-0.08	0.04	-0.34	-0.35	-0.97	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.86	-4.03	-0.78	-9.12	-10.65	-8.01	-6.77	-6.48	-6.41	-7.72	-16.58	-14.67	-15.45	-7.43	-11.85	-1.61	-0.26
WEST	25.67	19.34	17.55	18.21	20.16	25.98	39.11	33.54	24.42	33.49	24.31	11.36	12.33	12.78	12.89	12.40	12.29	11.84	12.70	11.41	11.71	15.44	16.34	16.10
61752	-1.16	-0.97	-0.79	-0.85	-0.91	-1.44	-3.08	-2.25	-1.29	-1.92	-1.07	-0.06	-0.16	-0.20	-0.25	-0.18	-0.12	0.05	-0.05	0.03	-0.22	-0.22	-0.77	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.41	-3.13	-0.60	-7.09	-8.28	-6.23	-5.26	-5.03	-4.98	-5.99	-12.89	-11.40	-12.00	-5.77	-9.21	-1.25	-0.20