

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/28/2000

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	20.52	20.16	16.10	14.84	18.29	27.95	20.48	46.03	43.21	39.72	33.63	30.17	41.33	28.50	27.71	18.19	17.41	17.16	15.80	15.52	23.72	19.13	16.46	13.73
61757	0.42	0.57	0.49	0.46	0.54	0.63	0.38	0.36	0.53	0.56	0.87	0.82	0.64	0.71	0.83	0.54	0.45	0.37	0.30	0.29	0.52	0.54	0.33	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	-29.16	-19.98	-17.26	-7.19	-4.27	-19.12	-3.30	-3.37	-0.33	0.00	-0.56	0.00	0.00	-4.44	0.00	0.00	0.00
CENTRL	19.54	19.03	15.18	14.02	17.27	26.58	17.26	19.05	24.13	23.04	25.49	24.70	22.83	24.04	23.11	16.83	16.49	15.84	15.08	14.81	18.66	18.04	15.69	13.26
61754	-0.56	-0.56	-0.43	-0.36	-0.49	-0.74	-0.47	-0.47	-0.64	-0.65	-0.82	-0.82	-0.71	-0.80	-0.75	-0.51	-0.48	-0.45	-0.42	-0.42	-0.55	-0.55	-0.45	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-3.01	-2.07	-1.79	-0.75	-0.45	-1.98	-0.34	-0.35	-0.03	0.00	-0.06	0.00	0.00	-0.46	0.00	0.00	0.00
DUNWOD	21.55	20.79	16.46	15.13	18.71	29.07	20.91	41.10	40.55	37.59	33.64	31.26	38.66	29.31	28.33	19.27	18.70	18.32	17.09	16.82	24.16	20.47	17.75	14.79
61760	1.45	1.20	0.85	0.75	0.95	1.75	1.35	1.45	2.00	2.01	2.37	2.31	1.94	2.20	2.15	1.69	1.73	1.66	1.59	1.60	1.98	1.88	1.61	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-23.14	-15.85	-13.69	-5.71	-3.87	-15.16	-2.62	-2.68	-0.26	0.00	-0.43	0.00	0.00	-3.42	0.00	0.00	0.00
GENESE	19.38	19.04	15.28	14.11	17.36	26.53	17.04	18.49	23.72	22.69	25.31	24.56	22.53	23.91	22.91	16.64	16.27	15.60	14.82	14.52	18.28	17.67	15.32	12.95
61753	-0.72	-0.55	-0.33	-0.27	-0.40	-0.79	-0.66	-0.68	-0.81	-0.78	-0.92	-0.90	-0.77	-0.89	-0.91	-0.71	-0.70	-0.69	-0.68	-0.71	-0.91	-0.92	-0.82	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-2.66	-1.82	-1.57	-0.66	-0.39	-1.74	-0.30	-0.31	-0.03	0.00	-0.05	0.00	0.00	-0.43	0.00	0.00	0.00
H Q	19.88	19.42	15.50	14.28	17.64	27.11	17.26	16.30	22.44	21.65	25.33	24.84	21.32	24.24	23.22	17.09	16.75	16.02	15.31	15.02	18.50	18.36	15.91	13.36
61844	-0.22	-0.18	-0.11	-0.10	-0.12	-0.21	-0.19	-0.16	-0.22	-0.21	-0.23	-0.22	-0.21	-0.25	-0.28	-0.22	-0.22	-0.21	-0.19	-0.20	-0.23	-0.23	-0.22	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.04	0.04	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
HUD VL	21.15	20.43	16.21	14.94	18.45	28.56	20.47	40.20	39.64	36.66	32.78	29.99	37.71	28.60	27.64	18.78	18.18	17.82	16.62	16.37	23.57	19.95	17.28	14.46
61758	1.04	0.84	0.60	0.56	0.70	1.24	0.96	1.03	1.42	1.42	1.65	1.61	1.36	1.55	1.53	1.21	1.21	1.16	1.12	1.14	1.41	1.36	1.15	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-22.65	-15.50	-13.35	-5.56	-3.31	-14.79	-2.55	-2.61	-0.25	0.00	-0.43	0.00	0.00	-3.41	0.00	0.00	0.00

LONGIL 61762	22.07	21.26	16.83	15.46	19.12	29.75	24.62	41.61	40.94	37.99	34.00	31.57	38.93	29.55	28.53	19.40	18.86	18.47	21.23	17.16	35.67	35.83	34.76	31.75
	1.96	1.67	1.23	1.08	1.36	2.43	1.84	1.79	2.33	2.36	2.70	2.61	2.16	2.43	2.34	1.83	1.89	1.80	1.83	1.94	2.47	2.33	2.03	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-23.30	-15.91	-13.73	-5.72	-3.89	-15.21	-2.63	-2.68	-0.26	0.00	-0.43	-3.90	0.00	-14.45	-14.91	-16.59	-16.59
MHK VL 61756	20.10	19.67	15.68	14.44	17.83	27.37	17.56	17.40	23.31	22.44	25.86	25.29	22.19	24.66	23.70	17.33	16.98	16.25	15.49	15.22	18.89	18.62	16.11	13.51
	0.00	0.07	0.07	0.06	0.08	0.05	0.02	0.00	-0.01	0.02	0.07	0.09	0.05	0.06	0.10	0.01	0.01	0.00	-0.01	0.00	0.03	0.03	-0.03	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.89	-0.61	-0.53	-0.22	-0.13	-0.58	-0.10	-0.10	-0.01	0.00	-0.01	0.00	0.00	-0.11	0.00	0.00	0.00
MILLWD 61759	21.28	20.54	16.27	14.96	18.50	28.72	20.64	40.49	39.97	37.03	33.14	30.81	38.09	28.90	27.93	19.00	18.45	18.08	16.87	16.61	23.84	20.21	17.52	14.61
	1.18	0.95	0.66	0.58	0.75	1.40	1.12	1.21	1.66	1.67	1.96	1.91	1.61	1.83	1.79	1.43	1.48	1.42	1.37	1.38	1.71	1.62	1.38	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-22.76	-15.60	-13.47	-5.61	-3.82	-14.92	-2.57	-2.63	-0.26	0.00	-0.42	0.00	0.00	-3.38	0.00	0.00	0.00
N.Y.C. 61761	21.92	21.12	16.69	15.34	18.97	29.53	21.25	41.55	41.10	38.14	34.30	31.88	39.21	29.89	28.87	19.69	19.12	18.70	17.44	17.18	24.60	20.87	18.09	15.04
	1.82	1.53	1.09	0.95	1.21	2.21	1.69	1.83	2.49	2.52	3.01	2.92	2.43	2.77	2.68	2.12	2.15	2.04	1.94	1.96	2.42	2.28	1.95	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-23.21	-15.90	-13.73	-5.72	-3.89	-15.21	-2.63	-2.68	-0.26	0.00	-0.43	0.00	0.00	-3.42	0.00	0.00	0.00
NORTH 61755	19.78	19.35	15.46	14.25	17.60	27.02	17.20	16.23	22.38	21.60	25.28	24.81	21.27	24.18	23.15	17.03	16.68	15.95	15.24	14.95	18.41	18.28	15.82	13.27
	-0.33	-0.24	-0.14	-0.13	-0.16	-0.30	-0.26	-0.22	-0.28	-0.26	-0.27	-0.26	-0.25	-0.31	-0.34	-0.28	-0.29	-0.28	-0.26	-0.27	-0.30	-0.31	-0.32	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.04	0.04	0.01	0.01	0.04	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00
NPX 61845	20.46	19.99	15.93	14.68	18.11	27.75	20.22	43.95	41.74	38.44	32.95	29.72	39.89	28.18	27.36	18.14	17.41	17.14	15.84	15.57	23.35	19.12	16.48	13.78
	0.36	0.40	0.32	0.29	0.35	0.44	0.30	0.31	0.46	0.50	0.69	0.68	0.55	0.62	0.72	0.51	0.45	0.39	0.34	0.35	0.52	0.52	0.35	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-27.12	-18.58	-16.05	-6.69	-3.97	-17.78	-3.07	-3.14	-0.31	0.00	-0.51	0.00	0.00	-4.08	0.00	0.00	0.00
OH 61846	19.53	19.03	15.23	14.03	17.35	26.75	17.10	19.14	23.96	22.77	24.83	23.99	22.55	23.42	22.33	16.39	16.07	15.54	14.86	14.57	18.17	17.41	15.26	13.14
	-0.58	-0.56	-0.37	-0.35	-0.41	-0.57	-0.67	-0.82	-1.11	-1.17	-1.60	-1.59	-1.27	-1.47	-1.57	-0.96	-0.90	-0.77	-0.64	-0.65	-1.12	-1.18	-0.87	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.45	-2.36	-2.04	-0.85	-0.51	-2.26	-0.39	-0.40	-0.04	0.00	-0.07	0.00	0.00	-0.54	0.00	0.00	0.00
PJM 61847	19.39	18.82	14.99	13.80	17.07	26.39	17.28	20.71	25.09	23.83	25.55	24.57	23.70	23.89	22.94	16.66	16.31	15.74	14.99	14.73	18.71	17.80	15.51	13.14
	-0.71	-0.77	-0.62	-0.58	-0.68	-0.93	-0.61	-0.60	-0.90	-0.91	-1.20	-1.21	-1.01	-1.14	-1.12	-0.71	-0.66	-0.58	-0.52	-0.49	-0.77	-0.79	-0.63	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-4.80	-3.29	-2.84	-1.18	-0.70	-3.14	-0.54	-0.56	-0.05	0.00	-0.09	0.00	0.00	-0.73	0.00	0.00	0.00
WEST 61752	19.50	19.01	15.22	14.02	17.34	26.73	17.05	18.98	23.86	22.67	24.76	23.91	22.43	23.35	22.21	16.34	16.02	15.49	14.82	14.52	18.11	17.37	15.23	13.15
	-0.61	-0.58	-0.38	-0.36	-0.41	-0.59	-0.71	-0.87	-1.14	-1.20	-1.63	-1.65	-1.32	-1.52	-1.69	-1.02	-0.94	-0.81	-0.68	-0.70	-1.18	-1.22	-0.91	-0.42

0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-3.34	-2.29	-1.98	-0.83	-0.49	-2.19	-0.38	-0.39	-0.04	0.00	-0.07	0.00	0.00	-0.54	0.00	0.00	0.00
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