

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/30/2001

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	3.56	4.21	-29.48	-46.96	-0.54	0.81	18.31	19.06	26.92	38.61	42.26	42.98	40.43	39.82	38.41	38.56	38.63	36.13	31.60	26.31	24.38	24.44	15.58	-0.39
61757	0.10	0.12	-0.66	-0.96	-0.01	0.02	0.67	0.85	1.15	0.93	1.14	0.96	1.39	1.88	1.75	1.06	0.91	0.86	1.07	0.99	1.07	1.24	0.66	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
CENTRL	3.43	4.05	-28.55	-45.67	-0.53	0.78	17.51	18.00	24.28	18.78	22.71	20.03	29.49	37.41	36.12	22.97	21.14	21.08	27.71	22.31	22.94	22.82	14.70	-0.48
61754	-0.04	-0.05	0.26	0.34	0.00	-0.01	-0.13	-0.21	-0.34	-0.28	-0.34	-0.28	-0.41	-0.53	-0.53	-0.34	-0.29	-0.27	-0.38	-0.37	-0.37	-0.38	-0.22	-0.02
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	3.64	4.27	-29.99	-47.94	-0.55	0.82	18.60	19.49	27.63	39.13	42.91	43.50	41.16	40.49	39.13	39.13	39.20	36.76	32.51	26.89	24.98	24.78	15.85	-0.48
61760	0.17	0.17	-1.17	-1.94	-0.02	0.03	0.97	1.27	1.86	1.46	1.79	1.48	2.12	2.55	2.48	1.62	1.49	1.49	1.97	1.57	1.66	1.59	0.93	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
GENESE	3.41	4.03	-28.44	-45.39	-0.52	0.77	17.43	17.85	24.01	18.54	22.35	19.79	29.16	37.00	35.70	22.62	20.79	20.63	27.06	21.81	22.41	22.41	14.42	-0.47
61753	-0.06	-0.06	0.37	0.61	0.01	-0.01	-0.20	-0.36	-0.61	-0.53	-0.70	-0.52	-0.74	-0.94	-0.96	-0.70	-0.64	-0.72	-1.04	-0.87	-0.91	-0.79	-0.50	-0.01
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	44.69	45.00	45.00	45.00	45.00	45.00	17.99	18.03	24.41	18.89	22.83	20.15	29.67	37.67	36.40	23.14	21.26	21.18	27.89	22.55	23.19	23.12	14.86	-0.44
61844	-0.01	-0.01	0.15	0.39	0.01	-0.01	-0.22	-0.18	-0.21	-0.18	-0.22	-0.16	-0.23	-0.27	-0.26	-0.18	-0.18	-0.17	-0.21	-0.13	-0.13	-0.08	-0.06	0.02
	-41.23	-40.92	-73.66	-90.61	-45.52	-44.22	-0.57	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	0.00	0.00
HUD VL	3.59	4.23	-29.72	-47.51	-0.55	0.81	18.34	19.10	27.07	38.68	42.38	43.07	40.55	39.75	38.41	38.65	38.77	36.31	31.92	26.42	24.49	24.31	15.59	-0.48
61758	0.13	0.13	-0.90	-1.50	-0.02	0.03	0.71	0.89	1.29	1.01	1.26	1.06	1.51	1.81	1.75	1.14	1.06	1.05	1.39	1.10	1.17	1.12	0.67	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
LONGIL	21.87	12.18	-30.00	-45.86	10.59	41.31	33.73	37.34	37.92	41.17	42.63	43.29	40.87	40.15	38.77	38.92	39.86	39.15	39.05	38.58	40.17	24.67	15.72	-0.49
61762	0.18	0.18	-1.19	-2.00	-0.02	0.03	0.92	1.21	1.70	1.27	1.51	1.28	1.83	2.21	2.11	1.42	1.31	1.28	1.72	1.38	1.45	1.35	0.81	-0.03
	-18.22	-7.90	0.00	-2.15	-11.14	-40.49	-15.17	-17.93	-11.60	-20.83	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-17.12	-16.52	-9.24	-14.53	-15.40	-0.12	0.00	0.00
MHK VL	3.51	4.14	-29.13	-46.53	-0.54	0.80	17.93	18.57	25.09	19.45	23.54	20.71	30.49	38.75	37.42	23.78	21.84	21.75	28.60	23.10	23.75	23.63	15.17	-0.46
61756	0.04	0.05	-0.32	-0.52	-0.01	0.01	0.29	0.36	0.47	0.39	0.49	0.40	0.59	0.81	0.77	0.46	0.40	0.40	0.50	0.43	0.44	0.44	0.25	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	3.59	4.22	-29.64	-47.39	-0.55	0.81	18.37	19.20	27.24	38.83	42.56	43.19	40.72	39.94	38.60	38.79	38.89	36.44	32.10	26.55	24.63	24.44	15.64	-0.48
61759	0.13	0.12	-0.83	-1.39	-0.02	0.02	0.73	0.99	1.47	1.16	1.43	1.18	1.68	2.00	1.95	1.28	1.18	1.17	1.56	1.23	1.31	1.24	0.72	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
N.Y.C.	3.68	4.31	-30.34	-48.50	-0.56	0.83	18.92	19.93	28.24	39.59	43.46	43.90	41.75	41.20	39.83	39.58	39.63	37.18	33.06	27.34	25.46	25.23	16.11	-0.48
61761	0.21	0.22	-1.53	-2.50	-0.03	0.04	1.28	1.72	2.47	1.92	2.34	1.89	2.71	3.26	3.17	2.08	1.92	1.92	2.53	2.02	2.14	2.04	1.20	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
NORTH	3.47	4.10	-28.78	-45.80	-0.53	0.78	17.50	18.14	24.56	19.00	22.97	20.26	29.83	37.89	36.60	23.26	21.37	21.29	28.02	22.66	23.31	23.23	14.93	-0.44
61755	0.00	0.01	0.03	0.21	0.00	-0.01	-0.14	-0.07	-0.07	-0.07	-0.08	-0.05	-0.06	-0.05	-0.06	-0.06	-0.07	-0.07	-0.08	-0.01	-0.01	0.04	0.01	0.02
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	3.80	4.23	-29.63	-47.26	-0.55	0.81	18.38	19.10	26.99	38.62	42.29	43.01	40.47	39.76	38.38	38.59	38.68	36.20	31.74	26.36	24.43	24.37	15.58	-0.42
61845	0.11	0.13	-0.82	-1.25	-0.02	0.03	0.75	0.88	1.21	0.95	1.17	1.00	1.42	1.82	1.72	1.09	0.97	0.93	1.20	1.04	1.12	1.17	0.66	0.04
	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00

H 61846	3.56 -0.10 -0.19	3.98 -0.12 0.00	-28.35 0.46 0.00	-45.50 0.50 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.97 -0.67 0.00	17.13 -1.08 0.00	22.89 -1.73 0.00	17.58 -1.49 0.00	21.11 -1.94 0.00	18.84 -1.47 0.00	27.70 -2.19 0.00	35.00 -2.94 0.00	33.93 -2.72 0.00	21.56 -1.76 0.00	19.98 -1.46 0.00	20.00 -1.35 0.00	26.40 -1.70 0.00	21.11 -1.56 0.00	21.58 -1.73 0.00	21.41 -1.78 0.00	14.10 -0.82 0.00	-0.59 -0.13 0.00
PJM 61847	3.51 -0.16 -0.20	3.90 -0.20 0.00	-27.55 1.27 0.00	-44.12 1.89 0.00	-0.51 0.02 0.00	0.75 -0.03 0.00	16.67 -0.96 0.00	17.07 -1.14 0.00	22.95 -1.67 0.00	17.72 -1.35 0.00	21.47 -1.59 0.00	18.96 -1.35 0.00	27.85 -2.05 0.00	35.24 -2.70 0.00	34.11 -2.55 0.00	21.72 -1.59 0.00	20.00 -1.44 0.00	20.00 -1.36 0.00	26.37 -1.73 0.00	21.18 -1.50 0.00	21.70 -1.61 0.00	21.57 -1.63 0.00	14.00 -0.91 0.00	-0.51 -0.04 0.00
WEST 61752	3.37 -0.09 0.00	3.98 -0.11 0.00	-28.46 0.36 0.00	-45.68 0.32 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.97 -0.66 0.00	17.10 -1.12 0.00	22.83 -1.79 0.00	17.46 -1.60 0.00	20.93 -2.12 0.00	18.72 -1.59 0.00	27.57 -2.32 0.00	34.74 -3.20 0.00	33.66 -2.99 0.00	21.40 -1.92 0.00	19.88 -1.56 0.00	19.94 -1.41 0.00	26.30 -1.79 0.00	21.03 -1.64 0.00	21.51 -1.81 0.00	21.26 -1.94 0.00	14.01 -0.90 0.00	-0.62 -0.16 0.00