

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/05/2016

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	22.95	21.36	21.73	19.86	16.60	16.48	19.61	22.65	24.12	27.70	29.02	34.91	34.05	33.23	36.04	40.83	38.45	40.92	48.36	34.32	31.51	29.94	26.96	23.61
61757	1.56	1.52	1.55	1.13	1.16	1.22	1.37	1.57	1.58	1.82	1.85	2.16	2.12	2.12	2.22	2.53	2.47	2.64	3.32	2.46	2.25	2.05	1.79	1.58
	0.00	0.00	-0.64	-4.47	-0.95	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
CENTRL	21.84	20.17	19.86	14.89	14.70	15.41	18.55	21.53	23.08	26.43	27.76	33.66	32.85	31.98	34.88	39.53	36.98	39.33	46.15	32.55	29.91	28.56	25.84	22.56
61754	0.45	0.32	0.25	0.12	0.09	0.16	0.31	0.44	0.54	0.53	0.59	0.91	0.91	0.87	1.06	1.22	1.01	1.06	1.10	0.70	0.64	0.67	0.66	0.52
	0.00	0.00	-0.07	-0.50	-0.11	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	23.15	21.45	21.60	18.74	16.37	16.45	19.76	22.85	24.37	27.94	29.33	35.25	34.51	33.60	36.54	41.41	38.96	41.38	48.50	34.40	31.75	30.22	27.27	24.03
61760	1.76	1.60	1.57	1.12	1.15	1.19	1.52	1.76	1.83	2.05	2.17	2.50	2.57	2.49	2.72	3.11	2.99	3.11	3.46	2.55	2.49	2.34	2.10	1.99
	0.00	0.00	-0.48	-3.36	-0.71	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
GENESE	22.16	20.43	20.01	14.82	14.61	15.38	18.57	21.60	23.23	26.47	27.89	34.09	33.34	32.59	35.67	40.43	37.76	40.15	47.04	32.99	30.22	28.90	26.36	23.00
61753	0.77	0.59	0.41	0.13	0.02	0.13	0.33	0.52	0.69	0.58	0.73	1.34	1.40	1.48	1.85	2.13	1.78	1.88	2.00	1.14	0.96	1.01	1.18	0.96
	0.00	0.00	-0.06	-0.42	-0.09	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	20.76	19.26	18.95	13.84	14.07	14.81	18.79	20.45	21.88	25.18	26.41	31.80	30.98	30.19	32.77	37.11	34.85	37.12	43.71	30.88	28.35	27.01	24.38	21.28
61844	-0.63	-0.58	-0.59	-0.43	-0.43	-0.45	-0.54	-0.64	-0.66	-0.71	-0.76	-0.95	-0.96	-0.93	-1.04	-1.19	-1.12	-1.16	-1.33	-0.99	-0.92	-0.88	-0.80	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00
HUD VL	23.17	21.46	21.62	18.73	16.38	16.47	19.78	22.88	24.42	28.01	29.41	35.37	34.63	33.74	36.70	41.60	39.14	41.57	48.77	34.57	31.89	30.34	27.35	24.06
61758	1.78	1.61	1.60	1.14	1.17	1.22	1.54	1.80	1.88	2.12	2.24	2.63	2.69	2.63	2.89	3.30	3.17	3.30	3.73	2.72	2.62	2.46	2.17	2.01
	0.00	0.00	-0.48	-3.32	-0.71	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
LONGIL	23.56	21.72	21.78	18.84	16.57	16.59	19.89	23.06	24.68	28.86	33.19	42.55	35.39	34.98	37.30	42.17	39.90	57.74	73.86	39.05	34.24	33.39	29.76	24.65
61762	2.17	1.87	1.76	1.21	1.35	1.34	1.65	1.97	2.14	2.56	3.01	3.51	3.45	3.39	3.49	3.87	3.93	4.18	4.74	3.54	3.40	3.27	2.94	2.61
	0.00	0.00	-0.48	-3.36	-0.71	0.00	0.00	0.00	0.00	-0.41	-3.01	-6.29	0.00	-0.48	0.00	0.00	0.00	-15.28	-24.08	-3.65	-1.58	-2.23	-1.65	0.00
MHK VL	22.14	20.48	20.22	15.22	15.04	15.74	18.93	21.99	23.59	27.12	28.52	34.46	33.56	32.63	35.44	40.12	37.65	40.01	47.07	33.29	30.65	29.18	26.25	22.90
61756	0.75	0.63	0.60	0.42	0.42	0.48	0.69	0.90	1.05	1.24	1.36	1.72	1.62	1.52	1.62	1.82	1.68	1.73	2.03	1.43	1.38	1.29	1.08	0.86
	0.00	0.00	-0.08	-0.54	-0.11	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	23.18	21.47	21.62	18.78	16.39	16.47	19.79	22.89	24.42	28.02	29.43	35.40	34.66	33.76	36.74	41.65	39.20	41.62	48.79	34.60	31.91	30.36	27.37	24.10
61759	1.79	1.62	1.60	1.14	1.17	1.22	1.55	1.80	1.88	2.13	2.26	2.65	2.72	2.65	2.92	3.35	3.22	3.35	3.75	2.75	2.65	2.48	2.20	2.06
	0.00	0.00	-0.49	-3.38	-0.72	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
N.Y.C.	23.20	21.51	21.65	18.78	16.40	16.48	19.83	22.92	24.45	28.00	29.39	35.27	34.55	33.61	35.67	41.25	38.80	39.78	48.42	34.38	31.76	30.62	48.23	25.00
61761	1.81	1.67	1.62	1.16	1.19	1.23	1.59	1.84	1.91	2.11	2.22	2.53	2.62	2.51	2.76	3.14	3.00	3.09	3.37	2.52	2.50	2.37	2.15	2.08
	0.00	0.00	-0.48	-3.36	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.90	0.18	0.17	1.59	0.00	0.00	0.00	-0.36	-20.91	-0.89
NORTH	20.82	19.29	18.91	13.81	14.05	14.81	17.72	20.53	22.03	25.39	26.67	32.12	31.24	30.39	32.81	37.19	34.93	37.19	43.83	30.88	28.32	26.96	24.23	21.06
61755	-0.57	-0.56	-0.63	-0.45	-0.45	-0.45	-0.51	-0.56	-0.51	-0.50	-0.50	-0.63	-0.69	-0.72	-1.01	-1.11	-1.04	-1.09	-1.21	-0.97	-0.95	-0.93	-0.94	-0.99
	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	23.03	21.31	21.64	19.34	16.49	16.46	20.75	22.91	23.82	27.55	28.87	34.68	33.81	32.95	35.68	40.50	38.16	40.59	47.84	34.58	31.11	29.24	26.81	23.61
61845	1.52	1.47	1.53	1.11	1.15	1.21	1.42	1.55	1.49	1.67	1.71	1.93	1.88	1.83	1.95	2.20	2.19	2.31	2.79	2.15	2.00	1.83	1.64	1.57
	-0.13	0.00	-0.57	-3.96	-0.84	0.00	-1.10	-0.27	0.21	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	-0.58	0.16	0.48	0.00	0.00

O H 61846	21.74 0.36 0.00	20.05 0.21 0.00	19.63 0.01 -0.08	14.63 -0.20 -0.57	14.26 -0.36 -0.12	14.98 -0.27 0.00	18.12 -0.12 0.00	20.98 -0.11 0.00	22.47 -0.07 0.00	25.46 -0.43 0.00	26.78 -0.38 0.00	32.76 0.02 0.00	4.49 -0.02 27.42	26.09 -0.03 5.00	34.11 0.29 0.00	38.61 0.31 0.00	35.91 -0.06 0.00	38.26 -0.02 0.00	44.90 -0.15 0.00	-0.49 -0.36 31.99	28.89 -0.38 0.00	27.74 -0.15 0.00	25.54 0.37 0.00	22.34 0.30 0.00
PJM 61847	21.74 0.36 0.00	20.05 0.21 0.00	19.72 0.08 -0.10	14.91 -0.08 -0.72	14.48 -0.18 -0.15	15.20 -0.06 0.00	19.53 0.20 -1.10	21.27 0.18 0.00	22.70 0.17 0.00	25.71 -0.18 0.00	26.92 -0.24 0.00	32.84 0.09 0.00	31.99 0.05 0.00	31.08 -0.04 0.00	34.01 0.19 0.00	39.73 1.43 0.00	37.16 1.19 0.00	39.52 1.25 0.00	46.39 1.35 0.00	32.82 0.94 -0.02	30.20 0.93 0.00	28.83 0.94 0.00	26.18 1.01 0.00	22.98 0.94 0.00
WEST 61752	22.25 0.86 0.00	20.48 0.63 0.00	19.99 0.37 -0.08	14.84 0.03 -0.55	14.47 -0.14 -0.12	15.23 -0.03 0.00	18.44 0.20 0.00	21.40 0.31 0.00	22.97 0.43 0.00	26.06 0.17 0.00	27.48 0.32 0.00	33.68 0.93 0.00	32.81 0.87 0.00	32.00 0.89 0.00	35.17 1.36 0.00	39.82 1.52 0.00	37.01 1.04 0.00	39.37 1.09 0.00	46.10 1.06 0.00	32.29 0.43 0.00	29.63 0.36 0.00	28.48 0.59 0.00	26.27 1.10 0.00	22.94 0.89 0.00