

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/15/2017

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	32.92	25.05	22.48	19.41	7.97	12.01	14.01	22.04	21.55	22.69	27.70	31.21	23.72	39.21	35.21	32.10	28.53	27.64	22.40	18.15	18.95	20.17	17.10	14.18
61757	1.24	0.98	0.92	0.83	0.39	0.60	0.67	1.02	1.04	1.07	1.33	1.44	1.13	1.82	1.82	1.71	1.51	1.46	1.22	0.91	1.01	1.08	0.90	0.68
	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
CENTRL	32.05	24.23	21.74	18.69	7.67	11.58	13.67	21.58	21.08	22.35	27.31	30.91	23.37	48.54	44.66	31.46	27.97	27.01	21.85	17.82	18.54	19.76	16.68	13.84
61754	0.37	0.17	0.18	0.12	0.09	0.16	0.33	0.56	0.58	0.73	0.93	1.14	0.79	1.59	1.30	1.07	0.95	0.83	0.66	0.58	0.60	0.67	0.48	0.35
	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	-9.56	-9.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	34.22	26.09	23.40	20.20	8.33	12.54	14.79	23.24	22.57	23.80	29.06	32.73	24.88	40.97	36.69	33.41	29.74	28.99	23.45	18.96	19.78	21.10	17.90	14.89
61760	2.54	2.03	1.84	1.62	0.75	1.11	1.45	2.22	2.06	2.18	2.68	2.95	2.30	3.57	3.31	3.02	2.73	2.81	2.27	1.72	1.84	2.01	1.69	1.40
	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
GENESE	31.29	23.59	21.13	18.10	7.44	11.25	13.32	20.99	20.67	22.06	26.99	30.59	23.10	38.74	34.40	31.14	27.73	26.66	21.51	17.57	18.24	19.44	16.38	13.60
61753	-0.39	-0.47	-0.43	-0.48	-0.14	-0.17	-0.02	-0.03	0.16	0.43	0.61	0.81	0.52	1.35	1.02	0.75	0.71	0.49	0.32	0.33	0.30	0.35	0.17	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	0.00	0.00	0.00	0.00	0.00
H Q	22.62	17.25	4.91	18.19	5.75	11.09	12.84	20.37	19.89	20.93	25.50	28.78	21.83	41.05	28.87	29.36	22.03	25.30	16.10	21.95	19.57	18.43	15.68	13.07
61844	-0.57	-0.42	-0.43	-0.39	-0.22	-0.33	-0.43	-0.65	-0.62	-0.69	-0.88	-0.99	-0.76	-1.30	-1.19	-1.03	-0.92	-0.87	-0.71	-0.55	-0.60	-0.66	-0.53	-0.42
	8.50	6.39	16.22	0.00	1.61	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	3.32	0.00	4.07	0.00	4.37	-5.26	-2.23	0.00	0.00	0.00
HUD VL	34.05	25.93	23.26	20.07	8.27	12.45	14.71	23.14	22.48	23.72	28.96	32.64	24.81	40.91	36.61	33.34	29.68	28.91	23.38	18.91	19.72	21.04	17.83	14.83
61758	2.36	1.87	1.69	1.49	0.69	1.03	1.37	2.12	1.97	2.09	2.58	2.86	2.22	3.52	3.23	2.95	2.67	2.73	2.20	1.67	1.79	1.95	1.62	1.34
	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
LONGIL	34.73	26.76	23.96	20.72	8.61	12.95	15.20	23.78	22.95	24.21	29.67	33.19	25.23	41.07	36.92	34.00	30.01	29.36	24.84	19.25	21.10	21.74	19.52	15.13
61762	3.05	2.70	2.40	2.15	1.03	1.53	1.86	2.76	2.44	2.59	3.20	3.42	2.64	3.68	3.54	3.61	3.00	3.19	2.78	2.01	2.31	2.47	2.05	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	-0.85	-0.18	-1.26	-0.01
MHK VL	32.43	24.55	22.01	18.95	7.75	11.70	13.74	21.66	21.18	22.37	27.34	30.88	23.39	38.79	34.61	31.48	27.97	27.06	21.89	17.82	18.55	19.74	16.68	13.85
61756	0.75	0.49	0.45	0.37	0.17	0.28	0.40	0.65	0.67	0.75	0.96	1.11	0.81	1.39	1.23	1.09	0.95	0.88	0.71	0.58	0.61	0.65	0.48	0.36
	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	34.21	26.06	23.36	20.16	8.32	12.51	14.77	23.24	22.57	23.82	29.09	32.76	24.89	41.00	36.75	33.49	29.82	29.04	23.50	19.00	19.82	21.14	17.92	14.90
61759	2.52	2.00	1.80	1.58	0.74	1.09	1.43	2.22	2.06	2.19	2.71	2.99	2.30	3.61	3.37	3.10	2.80	2.87	2.32	1.76	1.88	2.05	1.72	1.41
	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
N.Y.C.	34.49	26.33	23.62	20.36	8.41	12.65	14.95	23.47	22.78	24.26	29.32	33.00	7.99	41.33	37.00	33.65	30.02	29.25	23.64	19.11	19.93	21.27	18.04	15.02
61761	2.81	2.27	2.06	1.79	0.83	1.23	1.60	2.44	2.27	2.39	2.94	3.22	2.51	3.90	3.61	3.26	2.98	3.07	2.46	1.88	2.00	2.18	1.84	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.01	0.00	17.11	-0.04	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	31.01	23.58	21.03	18.08	7.31	11.03	12.81	20.26	19.78	20.78	25.32	28.57	21.68	35.81	31.97	29.26	25.98	25.17	20.35	16.61	17.25	18.33	15.61	12.98
61755	-0.68	-0.48	-0.53	-0.50	-0.27	-0.38	-0.52	-0.76	-0.73	-0.84	-1.06	-1.21	-0.91	-1.58	-1.41	-1.13	-1.03	-1.01	-0.83	-0.63	-0.69	-0.76	-0.59	-0.51
	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	30.93	25.28	22.50	19.40	8.21	12.20	13.85	20.75	18.53	20.83	24.59	26.71	23.91	38.44	30.42	31.04	22.52	24.55	17.76	20.09	19.39	20.46	17.47	14.48
61845	1.44	1.22	1.15	1.05	0.53	0.78	0.90	1.37	1.34	1.40	1.74	1.89	1.49	2.30	2.23	2.03	1.83	1.85	1.54	1.13	1.26	1.38	1.21	0.99
	2.19	0.00	0.20	0.23	-0.11	0.00	0.39	1.64	3.31	2.19	3.53	4.95	0.17	1.25	5.19	1.38	6.32	3.47	4.96	-1.72	-0.20	0.00	-0.05	0.00

O H 61846	30.81 -0.88 0.00	23.18 -0.88 0.00	20.83 -0.73 0.00	17.80 -0.77 0.00	7.34 -0.24 0.00	11.07 -0.35 0.00	13.11 -0.23 0.00	1.94 -0.49 18.60	102.77 -0.34 -82.60	21.63 0.00 0.00	26.41 0.03 0.00	29.99 0.16 -0.06	22.51 -0.08 0.00	10.80 0.55 27.15	-1.27 0.14 34.79	30.16 -0.23 0.00	27.92 -0.15 -1.06	25.72 -0.46 0.00	20.74 -0.44 0.00	17.01 -0.22 0.00	17.80 -0.25 -0.11	18.94 -0.15 0.00	16.00 -0.20 0.00	13.36 -0.13 0.00
PJM 61847	32.87 1.19 0.00	24.90 0.84 0.00	22.38 0.82 0.00	19.26 0.68 0.00	7.94 0.36 0.00	11.96 0.54 0.00	14.06 0.79 0.07	23.69 1.20 -1.46	20.64 1.10 0.97	22.91 1.29 0.00	27.95 1.57 0.00	31.58 1.81 0.00	-13.55 1.27 37.40	55.83 2.31 -16.12	43.42 1.97 -8.06	32.05 1.65 0.00	27.93 1.53 0.61	27.61 1.43 0.00	14.02 1.13 8.29	26.35 0.94 -8.17	21.16 1.00 -2.23	20.29 1.20 0.00	17.16 0.95 0.00	14.29 0.80 0.00
WEST 61752	31.29 -0.39 0.00	23.50 -0.56 0.00	21.08 -0.49 0.00	17.99 -0.59 0.00	7.42 -0.16 0.00	11.21 -0.21 0.00	13.31 -0.03 0.00	20.88 -0.14 0.00	20.66 0.15 0.00	22.18 0.55 0.00	27.09 0.71 0.00	30.78 1.00 0.00	23.20 0.62 0.00	147.78 1.85 -108.54	149.51 1.30 -114.83	31.01 0.62 0.00	27.62 0.61 0.00	26.40 0.22 0.00	21.26 0.08 0.00	17.45 0.21 0.00	18.11 0.17 0.00	19.38 0.28 0.00	16.35 0.14 0.00	13.62 0.13 0.00