

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/16/2017

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	9.90	26.92	26.42	30.02	38.77	25.77	25.55	37.44	81.61	40.63	38.08	32.12	48.11	49.98	38.09	51.04	36.47	39.82	37.05	26.42	25.77	25.06	20.68	18.35
61757	0.53	0.42	-0.08	-0.14	-0.05	0.86	1.27	1.89	4.02	1.86	1.49	1.22	1.84	1.74	1.27	1.65	1.18	1.37	1.37	1.15	1.19	1.24	0.95	0.82
	0.00	-18.69	-27.82	-32.61	-39.59	-10.01	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
CENTRL	9.59	9.95	1.59	0.96	3.40	16.26	24.88	37.52	79.78	40.01	37.91	31.98	48.05	50.28	38.34	51.62	36.78	39.99	37.12	26.46	25.66	24.84	20.48	18.16
61754	0.21	0.16	-0.03	-0.05	-0.02	0.30	0.60	0.89	2.19	1.25	1.32	1.07	1.78	2.04	1.52	2.23	1.49	1.54	1.43	1.18	1.08	1.01	0.75	0.64
	0.00	-1.98	-2.95	-3.46	-4.20	-1.06	0.00	-1.08	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	10.41	21.14	17.14	19.12	25.64	23.11	26.68	38.97	84.85	42.48	40.04	33.68	50.20	51.97	39.69	53.12	38.05	41.66	38.67	27.78	27.16	26.45	21.92	19.37
61760	1.03	0.83	-0.14	-0.25	-0.08	1.52	2.40	3.42	7.26	3.72	3.45	2.78	3.93	3.73	2.87	3.73	2.77	3.21	2.98	2.51	2.58	2.63	2.19	1.84
	0.00	-12.50	-18.61	-21.83	-26.50	-6.70	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	9.36	9.31	1.00	0.29	2.53	15.57	24.23	35.47	78.28	39.64	37.99	32.21	48.56	51.21	39.12	52.70	37.51	40.67	37.76	26.85	25.91	24.90	20.45	18.13
61753	-0.01	-0.06	0.01	0.01	0.00	-0.16	-0.05	-0.08	0.68	0.88	1.40	1.31	2.29	2.97	2.30	3.30	2.22	2.22	2.08	1.57	1.33	1.08	0.71	0.60
	0.00	-1.56	-2.33	-2.73	-3.31	-0.84	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	9.07	7.56	-1.29	-6.48	-25.10	-21.01	-25.04	-24.42	-23.15	-28.62	-5.34	24.99	-38.09	47.04	35.92	48.15	34.40	5.66	34.68	24.34	23.65	22.89	19.00	16.87
61844	-0.31	-0.25	0.04	0.08	0.03	-0.43	-0.68	-0.98	-2.13	-1.01	-0.94	-0.76	-1.16	-1.20	-0.90	-1.24	-0.88	-1.04	-1.01	-0.93	-0.93	-0.93	-0.73	-0.65
	0.00	0.00	0.00	4.10	24.34	35.47	48.65	58.99	98.61	66.38	40.98	5.16	83.20	0.00	0.00	0.00	0.00	31.74	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	10.35	21.25	17.38	19.41	25.98	23.11	26.55	38.86	84.67	42.39	39.99	33.65	50.19	51.99	39.68	53.17	38.05	41.64	38.65	27.74	27.11	26.38	21.83	19.28
61758	0.97	0.79	-0.13	-0.24	-0.07	1.43	2.27	3.30	7.08	3.63	3.40	2.74	3.92	3.75	2.86	3.78	2.76	3.18	2.97	2.46	2.52	2.56	2.10	1.75
	0.00	-12.65	-18.84	-22.10	-26.84	-6.79	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	10.58	21.30	17.13	19.09	25.65	23.45	27.34	39.73	86.08	43.26	40.72	34.38	51.07	52.77	40.33	53.81	38.66	42.29	39.38	28.31	27.73	27.11	22.41	19.71
61762	1.20	0.97	-0.17	-0.31	-0.10	1.85	3.05	4.17	8.49	4.49	4.13	3.48	4.80	4.53	3.51	4.42	3.37	3.84	3.70	3.04	3.15	3.29	2.68	2.18
	0.00	-12.51	-18.63	-21.85	-26.53	-6.70	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
MHK VL	9.60	9.71	1.22	0.51	2.84	16.17	24.95	36.68	80.31	40.18	37.96	32.10	48.07	49.99	38.11	51.15	36.52	39.77	36.88	26.18	25.45	24.68	20.38	18.05
61756	0.23	0.18	-0.03	-0.05	-0.02	0.35	0.67	1.13	2.72	1.42	1.37	1.20	1.80	1.75	1.30	1.76	1.23	1.32	1.20	0.90	0.86	0.86	0.65	0.52
	0.00	-1.72	-2.57	-3.01	-3.64	-0.92	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	10.40	21.21	17.25	19.25	25.79	23.12	26.65	38.98	84.93	42.54	40.10	33.74	50.32	52.09	39.77	53.26	38.14	41.74	38.74	27.83	27.19	26.49	21.93	19.36
61759	1.03	0.83	-0.14	-0.25	-0.08	1.50	2.37	3.43	7.34	3.78	3.51	2.83	4.05	3.85	2.95	3.88	2.85	3.29	3.06	2.56	2.61	2.66	2.20	1.84
	0.00	-12.57	-18.71	-21.94	-26.65	-6.73	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.	10.50	21.22	17.14	19.12	25.66	23.24	26.88	39.24	85.46	42.77	40.31	33.90	50.52	52.25	39.93	53.43	38.29	41.92	38.90	28.00	27.36	26.67	22.14	19.55
61761	1.12	0.90	-0.15	-0.27	-0.08	1.64	2.59	3.69	7.87	4.01	3.72	3.00	4.25	4.02	3.11	4.03	3.01	3.47	3.22	2.73	2.78	2.85	2.41	2.02
	0.00	-12.51	-18.62	-21.84	-26.52	-6.70	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
NORTH	8.99	7.49	-1.27	-6.42	-24.96	-21.02	-25.04	-24.41	-23.26	-28.17	-5.22	24.74	-37.21	46.91	35.91	48.14	34.43	8.93	34.54	24.19	23.45	22.60	18.80	16.69
61755	-0.39	-0.32	0.06	0.11	0.04	-0.64	-0.99	-1.46	-3.21	-1.24	-1.26	-1.06	-1.17	-1.33	-0.91	-1.25	-0.85	-1.06	-1.14	-1.09	-1.13	-1.22	-0.93	-0.84
	0.00	0.00	0.00	4.08	24.21	35.27	48.33	58.50	97.64	65.70	40.55	5.10	82.31	0.00	0.00	0.00	0.00	28.47	0.00	0.00	0.00	0.00	0.00	0.00
NPX	10.42	23.84	21.54	24.29	31.87	24.91	24.77	35.02	78.15	40.46	34.72	31.93	43.88	44.06	32.17	42.90	27.39	22.74	27.20	20.86	21.06	20.05	17.16	17.89
61845	0.76	0.60	-0.11	-0.20	-0.06	1.17	1.64	2.29	4.91	2.41	2.00	1.62	2.36	2.15	1.62	2.08	1.53	1.81	1.76	1.55	1.61	1.70	1.38	1.21
	-0.28	-15.43	-22.97	-26.95	-32.72	-8.85	1.16	2.82	4.36	0.72	3.87	0.60	4.74	6.33	6.27	8.57	9.43	17.52	10.25	5.96	5.13	5.47	3.95	0.85

O H 61846	9.22 -0.16 0.00	9.77 -0.16 -2.12	1.86 0.02 -3.16	1.29 0.03 -3.71	3.73 0.00 -4.51	15.63 -0.40 -1.14	23.74 -0.54 0.00	30.60 -1.08 3.87	76.15 -1.45 0.00	38.70 -0.07 0.00	9.32 0.58 27.84	31.35 0.45 0.00	47.30 1.03 0.00	12.40 1.70 37.53	38.06 1.24 0.00	51.38 1.99 0.00	36.47 1.18 0.00	39.49 1.04 0.00	36.75 1.07 0.00	26.29 1.01 0.00	25.39 0.80 0.00	24.40 0.58 0.00	20.09 0.36 0.00	17.91 0.38 0.00
PJM 61847	9.96 0.58 0.00	15.88 0.46 -7.61	9.92 -0.08 -11.32	10.68 -0.15 -13.28	15.29 -0.05 -16.12	19.78 0.81 -4.08	25.58 1.30 0.00	39.02 1.79 -1.68	81.60 4.01 0.00	41.05 2.29 0.00	38.86 2.27 0.00	32.62 1.71 0.00	48.86 2.59 0.00	50.97 2.73 0.00	38.84 2.02 0.00	52.27 2.88 0.00	37.25 1.97 0.00	37.66 2.21 3.00	37.77 2.08 0.00	27.16 1.89 0.00	26.45 1.86 0.00	25.68 1.85 0.00	21.20 1.46 0.00	18.77 1.24 0.00
WEST 61752	9.36 -0.01 0.00	9.79 -0.07 -2.05	1.72 0.00 -3.05	1.12 0.00 -3.57	3.55 -0.01 -4.34	15.77 -0.21 -1.10	24.12 -0.16 0.00	49.20 -0.38 -14.03	78.20 0.61 0.00	39.86 1.09 0.00	38.39 1.80 0.00	32.42 1.52 0.00	48.97 2.70 0.00	51.68 3.44 0.00	39.33 2.51 0.00	53.08 3.69 0.00	37.65 2.36 0.00	40.66 2.21 0.00	37.82 2.14 0.00	27.05 1.78 0.00	26.09 1.51 0.00	25.01 1.19 0.00	20.54 0.80 0.00	18.28 0.75 0.00