

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/06/2016

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	22.24	23.23	22.66	21.53	21.04	21.88	22.13	20.95	21.58	25.44	32.44	33.76	29.95	33.32	41.57	90.35	44.39	43.83	41.70	41.41	34.81	34.70	26.51	24.65
61757	1.54	1.64	1.63	1.51	1.51	1.53	1.55	1.45	1.46	1.80	2.35	2.53	2.21	2.49	3.01	6.69	3.31	3.14	3.09	3.01	2.42	2.37	1.72	1.62
	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	21.08	21.92	21.35	20.29	19.72	20.55	20.75	19.73	20.44	23.98	30.49	31.51	28.02	31.15	38.89	84.05	41.18	40.88	38.69	38.49	32.55	32.47	24.94	23.10
61754	0.38	0.33	0.32	0.27	0.19	0.19	0.17	0.23	0.32	0.34	0.39	0.28	0.28	0.33	0.34	0.39	0.10	0.19	0.09	0.09	0.16	0.14	0.16	0.07
	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	22.64	23.53	22.88	21.71	21.16	22.00	22.31	21.24	21.93	25.79	32.98	34.39	30.63	34.05	42.68	92.82	45.46	44.57	42.32	42.10	35.55	35.37	27.17	25.31
61760	1.94	1.94	1.85	1.70	1.63	1.64	1.73	1.75	1.81	2.16	2.88	3.17	2.89	3.23	4.12	9.15	4.37	3.88	3.72	3.70	3.17	3.04	2.38	2.28
	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	21.35	22.09	21.47	20.36	19.65	20.48	20.53	19.58	20.31	23.77	30.11	30.93	27.62	30.70	38.09	81.71	40.35	40.38	38.10	37.79	31.97	31.99	24.71	22.85
61753	0.64	0.50	0.44	0.35	0.12	0.12	-0.05	0.09	0.18	0.14	0.02	-0.29	-0.12	-0.12	-0.46	-1.96	-0.73	-0.30	-0.50	-0.62	-0.42	-0.34	-0.08	-0.18
	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	19.98	20.86	20.31	19.34	18.90	19.76	19.97	18.89	19.48	22.85	29.08	30.16	26.78	29.74	37.19	80.78	39.74	39.55	37.55	37.38	31.55	31.52	24.15	22.42
61844	-0.72	-0.73	-0.72	-0.67	-0.63	-0.60	-0.61	-0.61	-0.65	-0.78	-1.01	-1.07	-0.96	-1.09	-1.36	-2.89	-1.34	-1.14	-1.05	-1.02	-0.84	-0.81	-0.64	-0.61
	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
HUD VL	22.64	23.54	22.89	21.72	21.17	22.01	22.32	21.25	21.95	25.86	33.10	34.52	30.73	34.20	42.87	93.22	45.68	44.84	42.56	42.34	35.71	35.51	27.22	25.29
61758	1.93	1.95	1.86	1.71	1.64	1.65	1.74	1.76	1.83	2.23	3.01	3.29	2.99	3.37	4.31	9.55	4.60	4.15	3.96	3.93	3.32	3.18	2.43	2.26
	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	23.19	23.98	23.29	22.11	21.54	22.41	22.63	21.67	22.45	26.41	33.68	35.24	36.61	43.10	43.74	117.23	209.86	45.31	47.84	189.26	43.00	36.28	27.87	26.10
61762	2.48	2.40	2.25	2.09	2.01	2.05	2.05	2.17	2.33	2.78	3.59	4.01	3.72	4.12	5.19	11.41	5.36	4.63	4.80	4.78	4.20	3.95	3.08	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	-8.15	0.00	-22.15	-163.42	0.00	-4.43	-146.08	-6.41	0.00	0.00	-0.06
MHK VL	21.45	22.32	21.72	20.67	20.16	21.03	21.27	20.24	20.98	24.70	31.68	32.72	29.02	32.26	40.31	87.34	42.83	42.42	40.21	40.02	33.74	33.65	25.75	23.84
61756	0.74	0.73	0.69	0.66	0.63	0.68	0.69	0.74	0.86	1.07	1.59	1.50	1.28	1.43	1.76	3.67	1.74	1.73	1.61	1.62	1.35	1.33	0.96	0.81
	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	22.68	23.57	22.92	21.74	21.19	22.03	22.34	21.28	21.98	25.88	33.11	34.55	30.78	34.25	42.93	93.43	45.77	44.88	42.60	42.37	35.75	35.55	27.27	25.37
61759	1.98	1.98	1.89	1.73	1.66	1.67	1.76	1.78	1.86	2.25	3.01	3.33	3.04	3.42	4.38	9.76	4.68	4.19	4.00	3.96	3.36	3.23	2.48	2.34
	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
N.Y.C.	22.76	23.63	22.97	21.80	21.23	22.08	22.40	21.34	22.01	25.87	33.00	34.35	85.27	37.82	42.70	96.05	45.30	44.25	41.78	42.01	35.46	35.30	27.20	25.45
61761	2.05	2.04	1.94	1.79	1.70	1.72	1.82	1.85	1.89	2.24	2.90	3.21	2.95	3.27	4.14	9.12	4.38	3.79	3.68	3.70	3.18	3.06	2.44	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	-54.57	-3.73	0.00	-3.27	0.17	0.22	0.50	0.09	0.10	0.09	0.04	-0.04
NORTH	19.77	20.67	20.14	19.18	18.78	19.70	19.94	18.87	19.49	22.88	29.12	30.13	26.72	29.59	37.00	80.30	39.56	39.57	37.64	37.59	31.77	31.72	24.27	22.54
61755	-0.93	-0.92	-0.90	-0.83	-0.74	-0.66	-0.64	-0.63	-0.63	-0.75	-0.98	-1.10	-1.01	-1.23	-1.55	-3.37	-1.53	-1.12	-0.96	-0.81	-0.61	-0.61	-0.52	-0.49
	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	22.26	23.27	22.68	21.54	21.06	21.88	22.91	20.23	21.51	25.48	32.41	33.75	29.05	34.65	39.73	91.38	75.26	385.08	66.73	39.22	36.60	35.29	25.32	25.34
61845	1.56	1.68	1.65	1.53	1.53	1.52	1.58	1.46	1.43	1.76	2.32	2.53	2.19	2.50	3.12	7.02	3.46	3.20	3.08	2.99	2.40	2.33	1.75	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.72	0.05	-0.10	0.00	0.00	0.89	-1.33	1.94	-0.69	-30.72	-341.19	-25.05	2.18	-1.82	-0.63	1.22	-0.56

O H 61846	20.71 0.00 0.00	21.50 -0.09 0.00	20.96 -0.07 0.00	19.87 -0.14 0.00	19.12 -0.41 0.00	19.77 -0.44 0.15	19.93 -0.65 0.00	19.00 -0.49 0.00	19.62 -0.51 0.00	22.73 -0.81 0.09	28.87 -1.22 0.00	29.54 -1.69 0.00	26.35 -1.39 0.00	29.31 -1.52 0.00	36.21 -2.35 0.00	77.21 -6.46 0.00	37.95 -3.14 0.00	38.15 -2.54 0.00	35.98 -2.63 0.00	35.74 -2.67 0.00	30.44 -1.95 0.00	30.55 -1.77 0.00	23.85 -0.94 0.00	22.14 -0.88 0.00
PJM 61847	21.50 0.79 0.00	22.40 0.81 0.00	21.85 0.81 0.00	20.70 0.69 0.00	14.86 0.56 5.23	20.89 0.53 0.00	21.09 0.51 0.00	20.09 0.60 0.00	20.77 0.65 0.00	24.28 0.64 0.00	30.96 0.87 0.00	31.98 0.75 0.00	28.48 0.74 0.00	31.68 0.85 0.00	39.52 0.97 0.00	85.25 1.59 0.00	41.65 0.57 0.00	41.31 0.62 0.00	39.10 0.49 0.00	38.95 0.55 0.00	33.06 0.67 0.00	32.96 0.63 0.00	25.47 0.68 0.00	23.68 0.65 0.00
WEST 61752	21.19 0.49 0.00	21.97 0.38 0.00	21.40 0.37 0.00	20.28 0.26 0.00	19.48 -0.05 0.00	20.30 -0.06 0.00	20.27 -0.32 0.00	19.32 -0.18 0.00	19.96 -0.16 0.00	23.27 -0.36 0.00	29.42 -0.68 0.00	30.07 -1.16 0.00	26.85 -0.89 0.00	29.86 -0.96 0.00	36.86 -1.70 0.00	78.56 -5.10 0.00	38.69 -2.40 0.00	38.94 -1.75 0.00	36.69 -1.91 0.00	36.40 -2.00 0.00	30.99 -1.40 0.00	31.14 -1.19 0.00	24.31 -0.48 0.00	22.53 -0.49 0.00