

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/14/2017

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	46.32	39.90	41.53	38.82	31.04	29.81	42.12	44.65	38.74	32.40	33.05	31.66	35.28	55.26	68.25	61.21	72.59	50.35	43.39	36.19	33.16	32.96	24.72	28.71
61757	2.48	2.21	2.37	2.28	1.68	1.61	2.39	2.61	2.32	1.82	1.66	1.57	1.79	2.89	3.58	3.24	3.86	2.81	2.37	2.02	1.93	1.94	1.34	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
CENTRL	44.36	37.91	39.32	36.61	29.50	28.51	40.06	42.30	37.04	31.38	32.75	31.25	35.54	70.93	116.51	82.99	71.70	49.66	42.89	35.07	32.05	31.82	23.57	27.76
61754	0.53	0.22	0.17	0.07	0.14	0.31	0.33	0.26	0.36	0.41	0.55	0.46	0.69	1.51	1.64	1.34	1.14	0.58	0.56	0.24	0.25	0.26	0.20	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.40	-0.82	-0.70	-1.37	-17.05	-50.20	-23.69	-1.83	-1.53	-1.30	-0.66	-0.57	-0.53	0.00	0.00
DUNWOD	48.41	41.77	43.25	40.40	32.43	31.18	43.93	46.70	40.51	33.97	34.81	33.44	37.32	58.27	71.99	64.42	76.28	52.59	45.17	37.66	34.46	34.22	25.87	30.05
61760	4.57	4.09	4.10	3.86	3.07	2.98	4.20	4.66	4.09	3.40	3.43	3.35	3.83	5.90	7.31	6.45	7.56	5.05	4.14	3.49	3.23	3.20	2.49	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.84	36.54	37.77	35.18	28.44	27.62	38.79	40.81	35.55	29.99	31.01	29.67	33.26	52.63	64.77	57.98	68.16	47.00	40.75	33.68	30.67	30.48	22.85	26.99
61753	-0.99	-1.15	-1.38	-1.36	-0.92	-0.58	-0.95	-1.22	-0.87	-0.59	-0.37	-0.42	-0.23	0.26	0.10	0.01	-0.57	-0.54	-0.28	-0.49	-0.56	-0.53	-0.52	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.62	36.15	38.07	35.54	28.55	27.38	38.60	40.86	35.35	29.71	30.52	29.27	31.28	42.27	62.10	56.53	66.85	46.50	38.17	33.39	30.48	30.47	22.73	0.00
61844	-1.21	-1.03	-1.09	-1.00	-0.81	-0.82	-1.13	-1.17	-1.07	-0.87	-0.87	-0.82	-0.99	-1.68	-2.04	-1.76	-1.88	-1.22	-1.00	-0.78	-0.75	-0.77	-0.65	-0.74
	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	8.42	0.54	-0.32	0.00	-0.18	1.85	0.00	0.00	-0.22	0.00	26.64
HUD VL	48.08	41.46	42.93	40.08	32.17	30.93	43.64	46.36	40.23	33.75	34.60	33.23	37.08	57.91	71.59	64.10	75.95	52.40	45.04	37.50	34.29	34.03	25.69	29.85
61758	4.24	3.77	3.78	3.54	2.81	2.73	3.91	4.33	3.82	3.17	3.21	3.14	3.59	5.54	6.91	6.13	7.22	4.86	4.02	3.33	3.06	3.02	2.31	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.02	45.33	45.21	54.14	55.60	46.95	51.40	51.37	51.71	45.07	35.82	37.79	53.46	75.38	141.33	79.32	146.59	53.64	46.53	42.72	36.06	53.66	34.81	31.37
61762	5.51	5.18	5.28	4.98	3.96	3.88	5.44	6.00	5.27	4.30	4.28	4.24	4.87	7.27	9.12	8.02	9.32	6.10	5.12	4.44	4.11	4.10	3.21	3.42
	-1.67	-2.46	-0.79	-12.63	-22.28	-14.87	-6.23	-3.34	-10.03	-10.20	-0.16	-3.46	-15.10	-15.74	-67.54	-13.33	-68.54	0.00	-0.39	-4.10	-0.72	-18.54	-8.24	-0.57
MHK VL	44.98	38.57	40.04	37.33	29.99	28.86	40.80	43.22	37.71	31.83	32.96	31.53	35.26	55.80	68.59	61.29	72.14	50.00	43.12	35.58	32.49	32.27	24.01	28.09
61756	1.14	0.88	0.89	0.79	0.63	0.66	1.07	1.18	1.12	1.02	1.11	1.04	1.19	1.94	2.38	2.13	2.33	1.53	1.31	1.00	0.92	0.93	0.64	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.23	-0.47	-0.40	-0.57	-1.49	-1.54	-1.19	-1.08	-0.92	-0.78	-0.40	-0.34	-0.32	0.00	0.00
MILLWD	48.44	41.77	43.23	40.37	32.40	31.15	43.89	46.68	40.52	34.02	34.86	33.49	37.41	58.44	72.22	64.65	76.55	52.80	45.36	37.78	34.55	34.29	25.89	30.05
61759	4.61	4.08	4.08	3.83	3.04	2.95	4.16	4.64	4.10	3.44	3.47	3.41	3.91	6.07	7.54	6.67	7.83	5.26	4.33	3.61	3.32	3.27	2.51	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	56.28	48.09	43.70	40.85	32.79	31.51	44.37	47.34	42.91	37.23	35.16	33.76	37.70	58.78	72.63	64.95	76.78	52.99	45.49	37.97	34.71	34.50	26.29	30.33
61761	5.03	4.54	4.55	4.30	3.42	3.30	4.62	5.13	4.50	3.74	3.77	3.67	4.21	6.41	7.95	6.98	8.05	5.45	4.46	3.80	3.48	3.48	2.73	2.95
	-7.42	-5.86	0.00	0.00	0.00	0.00	-0.01	-0.18	-1.99	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00
NORTH	42.37	36.44	37.77	35.20	28.29	27.09	38.32	40.68	35.16	29.65	30.51	29.26	32.46	50.41	62.36	55.95	66.65	46.30	40.04	33.50	30.56	30.27	22.59	26.43
61755	-1.46	-1.25	-1.38	-1.34	-1.06	-1.11	-1.41	-1.35	-1.25	-0.93	-0.88	-0.83	-1.03	-1.96	-2.31	-2.02	-2.07	-1.24	-0.99	-0.67	-0.67	-0.74	-0.79	-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	0.00	0.00	0.00	0.00	0.00
NPX	44.73	40.65	41.61	36.52	32.00	30.34	42.70	44.88	39.32	33.30	33.10	32.47	32.86	48.34	68.02	59.83	87.50	50.89	41.33	36.76	35.36	32.37	24.45	30.21
61845	3.03	2.72	2.82	2.78	2.26	2.13	3.01	3.25	2.91	2.28	2.10	2.02	2.21	3.45	4.24	3.72	4.44	3.13	2.59	2.28	2.22	2.24	1.66	1.69
	2.13	-0.24	0.37	2.80	-0.37	0.00	0.04	0.41	0.00	-0.45	0.39	-0.36	2.85	7.48	0.90	1.86	-14.33	-0.21	2.29	-0.31	-1.91	0.89	0.58	-1.14

O H 61846	41.95 -1.88 0.00	34.67 -2.17 0.85	36.71 -2.44 0.00	34.12 -2.43 0.00	27.77 -1.59 0.00	27.00 -1.21 0.00	37.53 -2.20 0.00	39.20 -2.84 0.00	34.22 -2.20 0.00	28.99 -1.59 0.00	30.05 -1.34 0.00	28.61 -1.48 0.00	30.93 -1.21 1.35	0.95 -0.94 50.48	-107.43 -1.61 170.50	-20.78 -1.69 77.06	65.81 -2.92 0.00	45.29 -2.25 0.00	71.74 -1.59 -32.30	32.51 -1.66 0.00	29.66 -1.57 0.00	29.45 -1.57 0.00	22.12 -1.25 0.00	26.37 -1.01 0.00
PJM 61847	45.69 1.86 0.00	39.06 1.33 -0.05	40.43 1.27 0.00	37.65 1.11 0.00	30.43 1.07 0.00	29.40 1.20 0.00	41.14 1.41 0.00	43.43 1.40 0.00	33.53 1.39 4.27	31.89 1.31 0.00	32.84 1.45 0.00	31.40 1.31 0.00	34.64 1.82 0.68	68.85 3.29 -13.18	140.41 3.81 -71.92	94.85 3.18 -33.70	72.65 3.22 -0.70	50.23 1.91 -0.78	41.33 1.65 1.34	35.57 1.14 -0.26	32.57 1.13 -0.22	32.58 1.14 -0.43	24.29 0.92 0.00	28.55 1.18 0.00
WEST 61752	42.64 -1.19 0.00	36.03 -1.66 0.00	37.18 -1.97 0.00	34.53 -2.01 0.00	28.12 -1.24 0.00	27.36 -0.85 0.00	38.08 -1.66 0.00	39.80 -2.24 0.00	34.83 -1.59 0.00	29.55 -1.03 0.00	30.69 -0.70 0.00	29.23 -0.85 0.00	37.86 -0.47 -4.84	237.92 0.34 -185.21	696.63 0.03 -631.92	339.28 -0.24 -281.55	67.38 -1.34 0.00	46.39 -1.16 0.00	40.37 -0.65 0.00	33.22 -0.95 0.00	30.25 -0.98 0.00	30.01 -1.01 0.00	22.50 -0.87 0.00	26.80 -0.58 0.00