

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/01/2018

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	25.11	24.18	24.10	23.22	23.45	23.15	27.88	27.95	27.36	27.68	29.74	34.39	35.06	35.73	30.71	35.99	39.25	58.67	59.87	47.78	33.46	36.19	33.62	30.19
61757	1.69	1.78	1.76	1.57	1.69	1.68	2.01	2.08	2.03	1.97	2.07	2.40	2.33	2.28	1.83	2.12	2.35	3.71	4.07	3.38	2.49	2.60	2.32	2.02
	0.00	0.00	0.00	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	23.89	22.75	22.68	20.31	22.03	21.82	26.37	26.32	25.86	26.26	28.21	32.55	33.43	34.28	29.35	34.75	37.87	56.14	56.73	45.03	31.32	34.14	31.93	28.74
61754	0.47	0.34	0.33	0.27	0.27	0.34	0.50	0.45	0.52	0.55	0.55	0.56	0.70	0.82	0.75	0.91	0.97	1.18	0.93	0.62	0.35	0.55	0.63	0.57
	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.49	24.37	24.29	22.85	23.56	23.34	28.20	28.34	27.82	28.25	30.43	35.13	35.89	36.68	39.46	37.85	40.65	60.55	61.36	48.66	34.06	36.90	34.38	31.05
61760	2.08	1.97	1.94	1.72	1.81	1.87	2.34	2.47	2.48	2.55	2.77	3.14	3.16	3.23	2.82	3.31	3.75	5.58	5.56	4.25	3.09	3.31	3.08	2.88
	0.00	0.00	0.00	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.05	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	23.88	22.57	22.41	19.93	21.73	21.63	26.21	25.84	25.32	25.81	27.79	32.20	33.12	33.97	29.07	34.44	37.45	55.24	55.69	44.18	30.65	33.63	31.61	28.44
61753	0.47	0.17	0.06	-0.07	-0.03	0.15	0.34	-0.03	-0.01	0.10	0.13	0.20	0.39	0.51	0.48	0.59	0.55	0.27	-0.11	-0.23	-0.32	0.04	0.31	0.27
	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.65	21.66	21.59	19.19	21.10	20.81	25.07	24.74	24.53	24.90	26.80	31.02	31.74	32.39	27.66	32.77	35.68	53.22	54.15	42.20	37.81	33.10	30.28	27.20
61844	-0.77	-0.75	-0.76	-0.66	-0.66	-0.66	-0.80	-0.81	-0.81	-0.81	-0.86	-0.97	-0.99	-1.07	-0.94	-1.07	-1.22	-1.75	-1.65	-1.27	-0.92	-1.04	-1.03	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.93	-7.76	-0.55	0.00	0.00
HUD VL	25.38	24.26	24.18	22.75	23.47	23.24	28.07	28.22	27.69	28.12	30.29	34.99	35.78	36.57	38.06	37.67	40.59	60.50	61.33	48.64	34.02	36.84	34.27	30.90
61758	1.96	1.85	1.83	1.63	1.72	1.76	2.21	2.35	2.35	2.41	2.63	3.00	3.04	3.12	2.74	3.23	3.68	5.54	5.53	4.23	3.05	3.25	2.97	2.73
	0.00	0.00	0.00	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.72	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	28.30	24.85	24.65	23.20	23.99	23.93	29.85	29.48	28.74	29.00	31.13	35.55	36.32	37.15	40.04	38.34	45.17	62.11	94.12	49.94	34.87	42.17	36.32	37.56
61762	2.61	2.44	2.30	2.07	2.23	2.45	3.12	3.25	3.31	3.29	3.47	3.56	3.59	3.70	3.38	4.11	4.89	7.09	7.30	5.54	3.90	4.11	3.84	3.87
	-2.28	-0.01	0.00	-1.28	0.00	-0.01	-0.87	-0.37	-0.10	0.00	0.00	0.00	0.00	0.00	-8.06	-0.38	-3.37	-0.06	-31.01	0.00	0.00	-4.47	-1.17	-5.52
MHK VL	24.35	23.21	23.16	20.75	22.54	22.29	26.95	26.99	26.49	26.96	29.05	33.58	34.39	35.20	30.63	35.69	38.91	57.85	58.68	46.64	32.51	35.30	32.86	29.47
61756	0.93	0.81	0.81	0.71	0.78	0.82	1.08	1.12	1.16	1.25	1.39	1.59	1.66	1.74	1.52	1.80	2.01	2.88	2.88	2.23	1.54	1.71	1.56	1.30
	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	25.46	24.33	24.24	22.82	23.52	23.30	28.15	28.30	27.79	28.23	30.40	35.11	35.89	36.68	39.34	37.85	40.67	60.62	61.45	48.75	34.11	36.94	34.39	31.03
61759	2.04	1.93	1.89	1.68	1.77	1.82	2.29	2.43	2.45	2.52	2.74	3.12	3.16	3.23	2.81	3.31	3.77	5.66	5.65	4.34	3.14	3.35	3.08	2.86
	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.94	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	25.86	24.71	24.63	23.14	23.88	23.69	28.62	32.59	33.65	46.35	34.73	39.99	36.55	37.19	49.35	77.84	53.67	96.59	83.95	78.29	60.61	66.48	230.04	52.48
61761	2.44	2.30	2.28	2.02	2.13	2.22	2.75	2.86	2.85	2.93	3.18	3.58	3.64	3.71	3.22	3.79	4.22	6.22	6.15	4.75	3.48	3.78	3.58	3.32
	0.00	0.00	0.00	-1.28	0.00	0.00	0.00	-3.86	-5.47	-17.71	-3.89	-4.41	-0.18	-0.02	-17.53	-40.20	-12.54	-35.40	-22.00	-29.13	-26.16	-29.11	-195.16	-21.00
NORTH	22.71	21.67	21.57	19.16	21.17	20.88	25.18	25.18	24.66	25.05	26.96	31.29	32.04	32.58	27.77	32.98	35.83	53.58	54.83	43.77	30.38	32.81	30.40	27.20
61755	-0.71	-0.74	-0.77	-0.69	-0.59	-0.59	-0.69	-0.69	-0.68	-0.66	-0.70	-0.71	-0.69	-0.87	-0.82	-0.86	-1.08	-1.39	-0.96	-0.64	-0.59	-0.78	-0.91	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.88	24.12	23.93	22.95	23.39	23.09	27.72	27.53	27.24	27.60	29.65	33.69	35.76	35.82	32.98	36.17	39.16	57.72	60.27	47.76	42.72	36.40	33.20	29.92
61845	1.66	1.71	1.69	1.54	1.64	1.61	1.96	2.00	1.92	1.89	1.99	2.30	2.26	2.19	1.73	2.04	2.26	3.53	3.78	3.13	2.31	2.40	2.19	2.01
	0.20	0.00	0.11	-1.56	0.00	0.00	0.11	0.34	0.02	0.00	0.00	0.60	-0.77	-0.18	-2.66	-0.28	0.00	0.78	-0.70	-0.22	-9.44	-0.41	0.30	0.26

O H 61846	23.45 0.03 0.00	22.13 -0.27 0.00	21.99 -0.36 0.00	19.61 -0.44 -0.20	21.27 -0.49 0.00	21.18 -0.30 0.00	25.66 -0.21 0.00	25.04 -0.83 0.00	24.43 -0.90 0.00	24.79 -0.92 0.00	26.63 -1.03 0.00	30.79 -1.20 0.00	31.72 -1.01 0.00	32.53 -0.92 0.00	27.94 -0.65 0.00	33.07 -0.77 0.00	35.88 -1.02 0.00	52.71 -2.26 0.00	53.05 -2.75 0.00	42.08 -2.33 0.00	29.12 -1.84 0.00	32.24 -1.35 0.00	30.54 -0.77 0.00	27.66 -0.51 0.00
PJM 61847	24.39 0.97 0.00	23.24 0.84 0.00	23.18 0.83 0.00	21.34 0.72 -0.77	22.45 0.70 0.00	22.26 0.78 0.00	26.91 1.05 0.00	26.71 0.91 0.07	26.61 0.92 -0.36	19.88 0.94 6.76	28.95 0.99 -0.29	33.40 1.06 -0.35	33.64 1.19 0.28	34.75 1.29 0.00	33.93 1.26 -4.08	35.66 1.46 -0.36	38.53 1.63 0.00	57.09 2.13 0.00	57.67 1.87 0.00	44.73 1.28 0.96	47.71 0.85 -15.88	35.28 1.14 -0.55	35.43 1.22 -2.91	29.41 1.24 0.00
WEST 61752	23.98 0.56 0.00	22.57 0.16 0.00	22.39 0.04 0.00	19.93 -0.11 -0.19	21.64 -0.12 0.00	21.58 0.11 0.00	26.17 0.31 0.00	25.45 -0.42 0.00	24.87 -0.47 0.00	25.27 -0.44 0.00	27.18 -0.49 0.00	31.49 -0.50 0.00	32.50 -0.23 0.00	33.36 -0.10 0.00	28.66 0.07 0.00	33.90 0.05 0.00	36.76 -0.14 0.00	53.94 -1.03 0.00	54.23 -1.57 0.00	42.97 -1.44 0.00	29.73 -1.24 0.00	32.95 -0.64 0.00	31.22 -0.08 0.00	28.25 0.08 0.00