

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/11/2020

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	10.18	11.56	13.01	8.34	6.95	12.91	10.24	10.94	11.88	12.57	15.07	16.02	16.70	16.56	15.94	15.62	14.88	17.37	15.40	14.84	15.54	15.02	11.55	9.03
61757	0.52	0.60	0.67	0.42	0.35	0.70	0.55	0.58	0.66	0.66	0.80	0.90	0.97	1.01	0.96	0.91	0.88	1.07	0.94	0.91	0.96	0.96	0.69	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	9.75	11.06	12.46	8.00	6.67	12.35	9.84	10.60	11.44	12.13	14.84	15.44	16.05	16.38	16.22	16.07	14.31	16.71	14.55	14.01	14.66	14.17	10.93	8.54
61754	0.10	0.10	0.12	0.08	0.08	0.14	0.15	0.23	0.21	0.22	0.35	0.33	0.29	0.25	0.21	0.14	0.12	0.13	0.09	0.08	0.08	0.11	0.07	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	-0.03	-0.58	-1.03	-1.22	-0.19	-0.28	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	10.47	11.85	13.29	8.51	7.09	13.13	10.41	11.13	12.11	12.88	15.45	16.37	17.02	16.91	16.34	16.03	15.26	17.77	15.78	15.22	15.98	15.40	11.82	9.28
61760	0.81	0.89	0.94	0.59	0.49	0.92	0.73	0.76	0.88	0.97	1.17	1.25	1.29	1.36	1.36	1.33	1.25	1.47	1.32	1.29	1.40	1.34	0.96	0.79
	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	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	9.67	10.93	12.34	7.93	6.62	12.25	9.78	10.52	11.26	11.99	14.78	15.33	15.87	15.91	15.83	15.69	14.03	16.36	14.19	13.64	14.28	13.82	10.70	8.35
61753	0.01	-0.03	0.00	0.00	0.03	0.03	0.09	0.15	0.03	0.08	0.24	0.21	0.11	0.03	-0.06	-0.19	-0.20	-0.29	-0.27	-0.29	-0.30	-0.24	-0.15	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	-0.03	-0.33	-0.91	-1.17	-0.22	-0.35	0.00	0.00	0.00	0.00	0.00	0.00
H Q	9.43	10.71	12.10	7.76	6.46	11.95	9.47	10.14	10.97	11.63	13.90	14.72	15.32	15.14	14.59	14.37	13.68	15.92	14.13	13.61	14.23	13.71	10.62	8.28
61844	-0.23	-0.25	-0.25	-0.16	-0.14	-0.27	-0.22	-0.23	-0.26	-0.29	-0.37	-0.39	-0.40	-0.42	-0.39	-0.34	-0.32	-0.38	-0.33	-0.32	-0.34	-0.35	-0.24	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.37	11.74	13.17	8.44	7.02	13.02	10.33	11.04	12.01	12.77	15.31	16.22	16.88	16.76	16.17	15.86	15.10	17.62	15.64	15.08	15.82	15.24	11.71	9.18
61758	0.71	0.78	0.83	0.52	0.43	0.81	0.64	0.67	0.78	0.86	1.04	1.11	1.16	1.20	1.20	1.16	1.10	1.31	1.18	1.15	1.24	1.18	0.85	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.71	14.04	17.61	8.76	14.59	35.06	19.92	11.37	12.40	13.90	16.76	16.75	17.26	17.29	50.44	28.93	25.06	46.54	47.53	15.47	16.53	17.17	12.04	9.43
61762	1.05	1.18	1.26	0.79	0.66	1.23	0.97	0.99	1.17	1.28	1.59	1.64	1.54	1.73	1.72	1.73	1.60	1.90	1.66	1.54	1.77	1.70	1.18	0.95
	0.00	-1.90	-4.00	-0.05	-7.33	-21.62	-9.26	0.00	0.00	-0.71	-0.90	0.00	0.00	0.00	-33.75	-12.50	-9.45	-28.33	-31.41	0.00	-0.19	-1.41	0.00	0.00
MHK VL	9.89	11.20	12.66	8.12	6.76	12.52	9.96	10.67	11.56	12.28	14.72	15.56	16.20	16.02	15.42	15.11	14.38	16.77	14.89	14.33	14.98	14.42	11.09	8.64
61756	0.23	0.24	0.31	0.19	0.17	0.30	0.27	0.30	0.33	0.37	0.44	0.44	0.47	0.46	0.44	0.41	0.38	0.47	0.43	0.40	0.39	0.36	0.23	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.44	11.81	13.26	8.49	7.07	13.10	10.39	11.11	12.09	12.86	15.42	16.34	17.00	16.88	16.30	16.00	15.22	17.75	15.76	15.20	15.95	15.37	11.79	9.25
61759	0.78	0.85	0.91	0.57	0.47	0.89	0.70	0.74	0.86	0.95	1.15	1.23	1.27	1.33	1.32	1.29	1.22	1.44	1.30	1.27	1.37	1.31	0.94	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	10.54	11.93	13.38	8.56	7.13	13.22	10.47	11.20	12.19	12.97	15.54	16.46	17.11	17.01	16.45	16.14	15.35	17.88	15.87	15.31	16.09	15.50	11.90	9.34
61761	0.88	0.97	1.03	0.64	0.53	1.00	0.78	0.83	0.96	1.06	1.27	1.34	1.38	1.45	1.47	1.44	1.35	1.57	1.41	1.38	1.51	1.44	1.04	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	9.40	10.67	12.11	7.78	6.49	12.00	9.51	10.17	11.02	11.66	13.91	14.74	15.35	15.17	14.63	14.42	13.74	16.00	14.21	13.67	14.23	13.64	10.52	8.20
61755	-0.26	-0.29	-0.24	-0.14	-0.11	-0.21	-0.18	-0.20	-0.21	-0.25	-0.36	-0.37	-0.37	-0.38	-0.35	-0.29	-0.26	-0.30	-0.25	-0.26	-0.35	-0.42	-0.34	-0.28
	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
NPX	9.54	13.14	12.98	8.31	6.93	12.86	10.19	10.76	11.86	12.55	15.04	16.08	16.65	16.54	16.74	15.66	14.90	17.38	15.42	14.88	15.60	15.20	11.07	9.06
61845	0.53	0.60	0.63	0.39	0.34	0.65	0.50	0.54	0.63	0.64	0.76	0.84	0.92	0.98	0.99	0.95	0.90	1.08	0.96	0.95	1.02	0.99	0.71	0.58
	0.65	-1.58	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	-0.12	0.00	0.00	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.49	0.00

OH 61846	9.18 -0.48 0.00	10.39 -0.57 0.00	11.73 -0.62 0.00	7.53 -0.39 0.00	6.30 -0.30 0.00	11.59 -0.62 0.00	9.25 -0.44 0.00	9.92 -0.45 0.00	10.50 -0.72 0.00	11.18 -0.73 0.00	10.96 -0.70 2.62	14.30 -0.82 0.00	14.39 -1.00 0.34	7.47 -1.10 6.99	1.18 -1.16 12.64	-1.25 -1.29 14.67	10.29 -1.26 2.45	11.27 -1.60 3.43	13.02 -1.44 0.00	12.52 -1.42 0.00	13.11 -1.47 0.00	12.74 -1.32 0.00	9.94 -0.92 0.00	7.77 -0.72 0.00
PJM 61847	9.95 0.29 0.00	11.28 0.32 0.00	12.70 0.35 0.00	8.14 0.22 0.00	6.79 0.19 0.00	12.52 0.31 0.00	9.95 0.27 0.00	10.67 0.30 0.00	11.52 0.29 0.00	12.24 0.33 0.00	15.66 0.50 -0.89	15.59 0.48 0.00	16.29 0.45 -0.12	18.38 0.44 -2.39	19.82 0.42 -4.43	20.11 0.36 -5.05	15.22 0.30 -0.92	17.79 0.31 -1.18	14.72 0.25 0.00	14.17 0.25 0.00	14.85 0.26 0.00	14.38 0.32 0.00	11.09 0.23 0.00	8.69 0.20 0.00
WEST 61752	9.39 -0.27 0.00	10.64 -0.31 0.00	12.02 -0.33 0.00	7.73 -0.19 0.00	6.46 -0.13 0.00	11.88 -0.33 0.00	9.49 -0.20 0.00	10.21 -0.17 0.00	10.84 -0.39 0.00	11.53 -0.38 0.00	18.91 -0.24 -4.88	14.76 -0.36 0.00	15.83 -0.53 -0.63	27.77 -0.63 -12.85	38.20 -0.70 -23.92	40.89 -0.86 -27.04	17.91 -0.87 -4.78	21.54 -1.15 -6.39	13.35 -1.11 0.00	12.83 -1.10 0.00	13.43 -1.15 0.00	13.07 -0.99 0.00	10.20 -0.66 0.00	7.97 -0.52 0.00