

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/12/2018

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	25.80	21.67	23.35	21.31	18.59	7.33	17.42	26.41	22.68	13.80	12.78	12.57	12.46	14.25	10.43	21.03	23.70	27.50	25.02	43.40	23.90	25.96	29.83	24.61
61757	1.57	1.43	1.54	1.40	1.24	0.49	1.17	1.76	1.54	0.94	0.86	0.81	0.82	0.95	0.68	1.41	1.62	1.91	1.78	3.01	1.61	1.67	1.97	1.61
	-1.44	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.66	19.99	21.83	19.92	17.37	6.88	16.45	24.93	21.40	13.06	12.12	11.96	11.84	13.57	9.95	20.02	22.48	26.20	23.78	41.39	22.71	24.76	28.37	23.28
61754	0.15	0.01	0.03	0.01	0.03	0.05	0.20	0.26	0.25	0.20	0.21	0.20	0.21	0.26	0.20	0.40	0.41	0.61	0.52	0.95	0.42	0.47	0.50	0.29
	0.28	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.05	0.00	0.00	0.00	0.00
DUNWOD	26.34	22.01	23.69	21.55	18.75	7.42	17.80	27.00	23.20	14.04	13.04	12.86	12.71	14.56	10.67	21.50	24.18	28.01	25.42	43.84	24.24	26.24	30.03	24.67
61760	2.22	1.84	1.88	1.64	1.40	0.59	1.54	2.34	2.05	1.18	1.13	1.10	1.08	1.26	0.92	1.88	2.11	2.42	2.17	3.46	1.95	1.95	2.17	1.67
	-1.32	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.11	19.38	21.22	19.43	16.95	6.75	16.13	24.48	21.06	12.81	11.89	11.75	11.63	13.31	9.78	19.63	22.02	25.78	23.36	40.70	22.25	24.23	27.70	22.68
61753	-0.50	-0.59	-0.58	-0.48	-0.40	-0.08	-0.12	-0.17	-0.08	-0.05	-0.02	-0.01	-0.01	0.01	0.03	0.01	-0.05	0.18	0.12	0.31	-0.04	-0.05	-0.16	-0.32
	0.19	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-6.91	19.28	21.14	19.34	16.83	6.62	14.32	22.03	18.94	12.41	11.47	11.33	11.21	12.79	9.39	18.92	21.30	24.65	22.39	39.04	21.58	23.51	20.87	14.75
61844	-0.84	-0.66	-0.67	-0.57	-0.51	-0.22	-0.54	-0.73	-0.68	-0.45	-0.45	-0.44	-0.43	-0.51	-0.36	-0.70	-0.77	-0.95	-0.86	-1.34	-0.70	-0.78	-0.88	-0.65
	28.87	0.00	0.00	0.00	0.00	0.00	1.40	1.90	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.11	7.60
HUD VL	26.19	21.86	23.56	21.45	18.66	7.38	17.69	26.84	23.06	13.97	12.97	12.79	12.64	14.48	10.61	21.38	24.06	27.91	25.34	43.76	24.17	26.17	29.93	24.60
61758	2.09	1.70	1.76	1.54	1.32	0.54	1.44	2.18	1.92	1.11	1.06	1.03	1.01	1.18	0.86	1.76	1.99	2.31	2.09	3.37	1.88	1.89	2.07	1.60
	-1.31	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.55	44.93	27.59	22.06	19.11	7.58	18.16	30.88	23.67	14.35	44.07	35.93	35.84	35.99	33.76	27.46	24.71	28.58	25.95	44.64	24.67	26.61	30.64	25.27
61762	2.70	2.38	2.48	2.15	1.76	0.75	1.91	3.05	2.53	1.49	1.46	1.42	1.38	1.61	1.18	2.41	2.63	2.99	2.71	4.25	2.39	2.32	2.78	2.27
	-4.06	-22.61	-3.30	0.00	0.00	0.00	0.00	-3.17	0.00	0.00	-30.70	-22.75	-22.82	-21.07	-22.82	-5.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	19.93	20.42	22.28	20.35	17.73	7.00	16.76	25.50	21.84	13.30	12.30	12.17	12.04	13.74	10.05	20.23	22.74	26.45	24.06	41.84	23.04	25.06	28.70	23.61
61756	0.60	0.44	0.47	0.44	0.38	0.17	0.51	0.84	0.70	0.44	0.38	0.38	0.36	0.41	0.29	0.60	0.66	0.86	0.80	1.42	0.76	0.77	0.84	0.61
	3.46	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.03	-0.04	-0.03	0.00	0.00	0.00	0.00	-0.01	-0.03	0.00	0.00	0.00	0.00
MILLWD	26.31	21.96	23.65	21.51	18.71	7.40	17.77	26.96	23.16	14.03	13.02	12.85	12.70	14.55	10.66	21.48	24.17	28.00	25.42	43.87	24.24	26.25	30.02	24.66
61759	2.19	1.79	1.84	1.60	1.37	0.57	1.51	2.30	2.02	1.17	1.11	1.09	1.07	1.25	0.90	1.85	2.10	2.41	2.17	3.48	1.96	1.96	2.16	1.66
	-1.33	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	28.36	22.24	23.93	21.77	18.94	7.50	18.02	27.32	24.95	18.84	22.45	23.54	29.23	29.39	23.23	26.49	24.50	28.25	25.69	44.37	25.03	26.54	30.38	24.92
61761	2.52	2.07	2.13	1.85	1.59	0.67	1.76	2.67	2.36	1.36	1.29	1.26	1.24	1.45	1.06	2.15	2.43	2.76	2.47	3.93	2.24	2.25	2.51	1.93
	-3.05	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-4.62	-9.24	-10.52	-16.36	-14.64	-12.42	-4.72	0.00	0.10	0.03	-0.05	-0.50	0.00	0.00	0.00
NORTH	-2.92	19.15	21.09	19.39	16.87	6.61	15.74	23.96	20.32	12.32	11.32	10.86	10.69	12.33	9.24	18.75	21.10	24.45	22.29	39.06	21.61	23.51	26.99	22.40
61755	-1.14	-0.80	-0.72	-0.52	-0.48	-0.22	-0.52	-0.69	-0.82	-0.54	-0.60	-0.65	-0.63	-0.77	-0.51	-0.87	-0.97	-1.14	-0.95	-1.33	-0.68	-0.78	-0.88	-0.60
	24.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.32	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	27.95	25.49	26.53	26.78	23.59	13.59	31.72	43.35	42.94	38.53	37.57	33.02	32.83	24.02	18.13	28.46	25.76	27.75	25.65	50.46	30.54	28.47	29.91	25.83
61845	1.94	1.67	1.79	1.61	1.40	0.56	1.36	2.03	1.78	1.06	1.00	0.98	0.96	1.12	0.81	1.67	1.89	2.15	1.96	3.22	1.77	1.83	2.04	1.69
	-3.22	-3.87	-2.94	-5.26	-4.85	-6.20	-14.10	-16.66	-20.02	-24.60	-24.65	-20.28	-20.24	-9.59	-7.56	-7.17	-1.80	0.00	-0.45	-6.85	-6.48	-2.35	0.00	-1.14

O H 61846	21.61 -1.08 0.11	18.85 -1.13 -0.04	20.73 -1.08 0.00	18.99 -0.92 0.00	16.55 -0.79 0.00	6.60 -0.23 0.00	15.74 -0.51 0.00	23.76 -0.89 0.00	20.44 -0.70 0.00	12.43 -0.43 0.00	11.54 -0.37 0.00	11.42 -0.34 0.00	11.29 -0.34 0.00	12.96 -0.34 0.00	9.54 -0.21 0.00	19.19 -0.44 0.00	21.54 -0.52 0.00	3.45 -0.28 21.87	22.82 -0.43 0.00	-8.87 -0.58 48.67	21.69 -0.60 0.00	23.65 -0.64 0.00	27.08 -0.79 0.00	22.18 -0.82 0.00
PJM 61847	23.83 0.64 -0.39	20.45 0.38 -0.12	22.26 0.46 0.00	20.30 0.39 0.00	17.67 0.33 0.00	7.01 0.18 0.00	16.82 0.56 0.00	27.89 0.74 -2.50	21.80 0.64 -0.02	13.26 0.40 0.00	0.14 0.39 12.17	13.07 0.40 -0.90	13.56 0.41 -1.52	15.19 0.52 -1.36	11.31 0.40 -1.15	20.90 0.84 -0.44	23.01 0.94 0.00	26.84 1.25 0.00	24.23 0.98 -0.01	42.09 1.68 -0.02	23.07 0.78 0.00	25.06 0.77 0.00	28.70 0.83 0.00	23.53 0.53 0.00
WEST 61752	21.81 -0.86 0.12	19.01 -0.97 -0.04	20.92 -0.89 0.00	19.18 -0.73 0.00	16.71 -0.64 0.00	6.68 -0.15 0.00	15.97 -0.29 0.00	24.21 -0.44 0.00	20.90 -0.24 0.00	12.70 -0.16 0.00	11.80 -0.12 0.00	11.67 -0.09 0.00	11.55 -0.08 0.00	13.25 -0.05 0.00	9.77 0.02 0.00	19.68 0.05 0.00	22.04 -0.02 0.00	25.95 0.35 0.00	23.43 0.18 0.00	40.78 0.39 0.00	22.21 -0.08 0.00	24.12 -0.17 0.00	27.55 -0.32 0.00	22.52 -0.48 0.00