

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/07/2019

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	14.97	13.89	9.87	10.05	10.16	12.83	17.90	29.88	23.81	27.93	19.66	18.69	20.32	21.20	20.76	33.64	30.99	43.94	31.54	25.75	24.47	18.83	20.98	14.18
61757	1.07	0.94	0.65	0.65	0.67	0.89	1.30	2.22	1.87	2.04	1.43	1.41	1.51	1.56	1.57	2.58	2.40	3.45	2.53	2.06	1.94	1.50	1.60	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.24	13.18	9.39	9.56	9.66	12.15	16.95	28.47	22.34	26.58	18.68	17.67	19.23	20.07	19.51	31.57	29.07	41.20	29.58	24.19	23.06	17.69	19.82	13.36
61754	0.27	0.23	0.16	0.17	0.18	0.21	0.30	0.68	0.36	0.69	0.45	0.39	0.42	0.43	0.33	0.51	0.48	0.71	0.57	0.51	0.52	0.35	0.41	0.24
	-0.07	0.00	0.00	0.00	0.00	0.00	-0.05	-0.13	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	0.00
DUNWOD	15.00	13.94	9.85	10.04	10.14	12.87	18.10	30.15	23.92	28.22	19.88	18.91	20.60	21.55	21.09	34.20	31.44	44.54	31.94	26.14	24.85	19.13	21.33	14.37
61760	1.10	0.99	0.63	0.65	0.66	0.93	1.50	2.48	1.99	2.33	1.65	1.63	1.79	1.91	1.90	3.13	2.85	4.06	2.94	2.45	2.32	1.80	1.95	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.01	12.90	9.20	9.39	9.46	11.89	16.78	28.91	21.90	28.03	18.81	17.28	18.84	19.70	19.05	30.74	28.34	40.33	29.17	23.83	22.87	17.45	19.96	13.03
61753	-0.01	-0.06	-0.02	0.00	-0.02	-0.04	-0.06	0.18	-0.09	0.40	0.23	0.00	-0.06	-0.05	-0.18	-0.37	-0.30	-0.37	-0.18	-0.08	0.04	-0.09	-0.13	-0.16
	-0.12	0.00	0.00	0.00	0.00	0.00	-0.24	-1.07	-0.06	-1.74	-0.35	0.00	-0.09	-0.10	-0.05	-0.03	-0.05	-0.22	-0.35	-0.22	-0.30	-0.22	-0.71	-0.07
H Q	13.51	12.63	9.02	9.18	9.26	11.63	16.16	26.90	22.43	23.18	17.74	16.81	18.30	19.12	18.67	30.24	27.82	39.36	28.14	22.94	21.82	16.78	18.77	12.73
61844	-0.39	-0.32	-0.20	-0.21	-0.22	-0.31	-0.45	-0.76	-0.58	-0.71	-0.48	-0.48	-0.50	-0.53	-0.51	-0.83	-0.77	-1.12	-0.86	-0.74	-0.71	-0.54	-0.61	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	1.99	0.00	0.00	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	14.89	13.83	9.78	9.97	10.07	12.78	17.96	29.92	23.73	28.00	19.71	18.75	20.43	21.36	20.90	33.89	31.18	44.17	31.70	25.94	24.64	18.95	21.14	14.23
61758	0.99	0.88	0.56	0.58	0.59	0.84	1.35	2.26	1.80	2.11	1.48	1.46	1.61	1.72	1.72	2.83	2.59	3.69	2.69	2.26	2.11	1.63	1.75	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.67	14.31	10.10	10.32	10.36	13.14	18.47	30.77	24.49	29.22	20.23	19.25	20.94	21.91	21.38	34.73	31.94	45.17	32.50	26.67	26.28	24.97	21.82	14.76
61762	1.48	1.36	0.88	0.93	0.88	1.20	1.86	3.11	2.56	3.08	2.00	1.96	2.13	2.27	2.19	3.66	3.35	4.69	3.49	2.98	2.82	2.36	2.44	1.64
	-9.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-5.28	0.00	0.00
MHK VL	14.29	13.31	9.46	9.64	9.77	12.31	17.24	28.86	22.85	27.03	19.01	18.00	19.59	20.45	19.93	32.23	29.68	42.05	30.15	24.64	23.38	17.93	20.03	13.51
61756	0.39	0.36	0.23	0.25	0.29	0.38	0.64	1.19	0.92	1.14	0.78	0.71	0.77	0.81	0.75	1.16	1.09	1.56	1.14	0.95	0.85	0.60	0.65	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
MILLWD	14.94	13.89	9.82	10.00	10.10	12.82	18.03	30.03	23.82	28.10	19.78	18.82	20.51	21.45	20.99	34.04	31.30	44.36	31.82	26.05	24.75	19.05	21.25	14.30
61759	1.04	0.94	0.60	0.61	0.62	0.89	1.42	2.37	1.89	2.21	1.55	1.54	1.70	1.80	1.80	2.97	2.71	3.87	2.81	2.36	2.22	1.73	1.86	1.18
	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
N.Y.C.	15.14	14.07	9.94	10.13	10.23	13.00	18.30	30.43	24.13	28.48	20.19	20.05	20.81	21.75	21.24	34.53	31.71	44.95	32.18	26.37	25.07	19.36	21.56	14.51
61761	1.24	1.12	0.72	0.74	0.75	1.06	1.69	2.77	2.20	2.59	1.85	1.82	2.00	2.11	2.10	3.46	3.12	4.46	3.17	2.68	2.54	2.01	2.17	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.95	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
NORTH	13.40	12.58	9.01	9.17	9.25	11.60	16.07	26.78	21.33	25.06	17.69	16.75	18.28	19.08	18.65	30.19	27.76	39.26	27.94	22.67	21.52	16.53	18.43	12.56
61755	-0.50	-0.38	-0.21	-0.22	-0.23	-0.34	-0.53	-0.88	-0.61	-0.82	-0.54	-0.53	-0.53	-0.56	-0.53	-0.88	-0.83	-1.23	-1.06	-1.02	-1.01	-0.80	-0.96	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.84	13.77	9.79	9.94	10.04	12.70	17.53	29.21	25.76	25.95	19.40	18.48	20.10	20.99	20.59	33.38	30.77	43.61	31.29	25.55	24.08	18.74	20.93	14.13
61845	0.94	0.82	0.54	0.55	0.56	0.77	1.16	1.93	1.64	1.73	1.17	1.19	1.29	1.35	1.40	2.31	2.18	3.12	2.29	1.86	1.77	1.41	1.55	1.01
	0.00	0.00	-0.02	0.00	0.00	0.00	0.23	0.38	-2.19	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00

OH 61846	13.44	3.54	9.18	9.37	9.42	11.77	15.71	24.90	21.14	22.20	17.42	16.89	18.15	18.95	18.41	29.81	27.43	38.61	27.28	22.47	21.45	16.43	17.43	12.65
	-0.06	-0.11	-0.04	-0.02	-0.06	-0.16	-0.26	-0.15	-0.53	0.03	-0.08	-0.39	-0.47	-0.47	-0.67	-1.18	-1.04	-1.40	-0.96	-0.72	-0.42	-0.41	-0.37	-0.31
	0.39	9.31	0.00	0.00	0.00	0.00	0.63	2.61	0.26	3.72	0.72	0.00	0.19	0.22	0.11	0.08	0.11	0.48	0.77	0.49	0.66	0.49	1.58	0.15
PJM 61847	15.88	13.48	9.54	9.76	9.81	12.33	19.49	39.64	24.89	41.73	22.24	17.92	20.40	21.43	20.39	32.61	30.11	44.14	33.53	26.85	26.53	20.24	26.71	14.38
	0.63	0.55	0.35	0.37	0.36	0.45	0.72	1.30	0.80	1.18	0.77	0.64	0.72	0.80	0.71	1.12	1.04	1.53	1.13	0.97	1.05	0.80	0.94	0.58
	-1.35	0.02	0.03	0.01	0.03	0.06	-2.17	-10.68	-2.15	-14.66	-3.24	0.00	-0.86	-0.98	-0.49	-0.42	-0.48	-2.12	-3.39	-2.19	-2.94	-2.12	-6.38	-0.69
WEST 61752	19.36	13.07	9.33	9.53	9.58	11.99	26.43	71.53	26.57	95.52	32.01	17.28	22.35	23.71	20.96	32.20	30.20	48.73	42.70	32.56	34.88	26.08	45.81	15.83
	0.18	0.11	0.11	0.14	0.10	0.05	0.08	0.50	-0.01	0.72	0.37	0.00	-0.05	-0.03	-0.27	-0.56	-0.46	-0.56	-0.36	-0.21	0.08	-0.04	0.02	-0.09
	-5.28	-0.01	0.00	0.00	0.00	0.00	-9.74	-43.36	-4.65	-68.91	-13.40	0.00	-3.59	-4.10	-2.04	-1.69	-2.08	-8.80	-14.05	-9.08	-12.26	-8.80	-26.41	-2.79