

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/13/2019

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	18.89	22.78	19.80	18.64	20.22	23.61	25.19	37.69	38.28	33.21	28.85	24.49	26.72	30.36	29.27	26.81	21.92	20.66	19.61	19.62	21.68	21.60	19.49	18.60
61757	0.95	0.19	0.37	0.63	0.04	0.12	0.54	-0.13	-0.03	0.28	0.93	0.68	0.68	0.10	0.29	0.82	1.09	1.42	1.45	1.21	1.29	0.58	0.39	0.67
	-6.52	-20.15	-14.82	-10.18	-19.65	-21.99	-18.37	-39.32	-38.63	-29.68	-16.85	-15.91	-18.36	-29.18	-25.73	-16.66	-5.78	0.00	-0.38	-4.18	-5.05	-14.05	-14.48	-9.92
CENTRL	12.34	4.45	6.13	8.96	2.44	3.67	8.27	2.29	3.48	6.32	13.19	9.82	9.82	4.02	5.93	11.35	15.83	18.99	18.19	14.96	16.18	8.48	6.32	9.22
61754	0.27	0.05	0.09	0.14	0.01	0.04	0.21	-0.05	-0.01	0.13	0.45	0.33	0.32	0.04	0.14	0.39	0.41	0.41	0.36	0.25	0.24	0.09	0.04	0.08
	-0.64	-1.97	-1.44	-0.99	-1.90	-2.13	-1.79	-3.84	-3.81	-2.95	-1.67	-1.58	-1.83	-2.89	-2.55	-1.64	-0.36	0.66	-0.04	-0.48	-0.60	-1.42	-1.65	-1.13
DUNWOD	17.20	16.92	15.49	15.68	14.49	17.20	19.92	26.16	26.99	24.64	24.31	20.18	21.70	21.93	21.93	22.34	20.84	21.29	19.96	18.94	20.79	18.29	16.02	16.31
61760	1.15	0.22	0.39	0.64	0.04	0.13	0.64	-0.16	-0.03	0.37	1.30	0.99	0.99	0.13	0.41	1.20	1.69	2.04	1.88	1.54	1.64	0.71	0.47	0.80
	-4.62	-14.27	-10.49	-7.21	-13.92	-15.56	-13.00	-27.82	-27.34	-21.02	-11.95	-11.29	-13.03	-20.71	-18.26	-11.81	-4.09	0.00	-0.29	-3.16	-3.82	-10.62	-10.94	-7.50
GENESE	11.97	3.86	5.65	8.53	1.90	3.07	7.71	1.22	2.36	5.43	12.60	9.28	9.21	3.16	5.16	10.87	15.62	19.08	17.92	14.60	15.79	8.07	5.74	8.73
61753	0.08	0.01	0.00	-0.02	-0.01	0.02	0.14	-0.04	-0.01	0.10	0.35	0.26	0.25	0.03	0.11	0.37	0.26	0.12	0.10	0.02	-0.04	-0.08	-0.07	-0.09
	-0.46	-1.42	-1.04	-0.71	-1.38	-1.54	-1.29	-2.76	-2.69	-2.08	-1.18	-1.11	-1.29	-2.04	-1.80	-1.17	-0.31	0.29	-0.03	-0.35	-0.50	-1.19	-1.19	-0.82
H Q	11.18	2.39	4.53	7.70	0.52	1.47	6.11	-1.39	-0.32	3.14	10.71	7.63	7.40	1.05	2.95	9.00	14.51	18.56	17.13	13.71	15.19	6.73	4.47	7.74
61844	-0.25	-0.05	-0.08	-0.13	-0.01	-0.03	-0.17	0.04	0.01	-0.10	-0.36	-0.27	-0.28	-0.04	-0.11	-0.33	-0.54	-0.69	-0.65	-0.53	-0.55	-0.23	-0.15	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00
HUD VL	17.02	16.74	15.34	15.55	14.35	17.05	19.74	25.92	26.74	24.41	24.08	19.98	21.48	21.72	21.72	22.12	20.62	21.08	19.77	18.75	20.58	18.09	15.83	16.12
61758	1.02	0.20	0.34	0.58	0.04	0.12	0.58	-0.14	-0.03	0.34	1.17	0.89	0.89	0.12	0.37	1.08	1.51	1.84	1.70	1.40	1.48	0.64	0.41	0.71
	-4.57	-14.11	-10.39	-7.14	-13.78	-15.42	-12.88	-27.56	-27.10	-20.83	-11.84	-11.19	-12.91	-20.51	-18.09	-11.71	-4.06	0.00	-0.28	-3.12	-3.76	-10.48	-10.80	-7.40
LONGIL	17.58	17.01	15.62	15.90	14.52	17.28	20.17	26.13	27.00	24.77	24.69	20.46	21.94	21.98	22.00	22.51	21.15	21.65	20.26	19.26	21.05	18.46	16.13	16.44
61762	1.52	0.29	0.51	0.85	0.06	0.19	0.88	-0.22	-0.05	0.48	1.67	1.25	1.21	0.16	0.47	1.35	1.99	2.40	2.19	1.86	1.89	0.86	0.56	0.92
	-4.62	-14.28	-10.51	-7.22	-13.93	-15.58	-13.02	-27.85	-27.37	-21.04	-11.96	-11.30	-13.05	-20.74	-18.28	-11.83	-4.10	0.00	-0.29	-3.17	-3.82	-10.63	-10.96	-7.51
MHK VL	12.27	4.15	5.95	8.88	2.18	3.39	8.02	1.61	2.79	5.76	12.79	9.45	9.40	3.46	5.41	10.96	15.89	19.70	18.23	15.02	16.21	8.64	6.62	9.76
61756	0.30	0.06	0.11	0.20	0.01	0.04	0.23	-0.05	-0.01	0.11	0.36	0.26	0.24	0.03	0.10	0.30	0.38	0.45	0.41	0.33	0.33	0.14	0.08	0.12
	-0.53	-1.65	-1.23	-0.86	-1.64	-1.84	-1.52	-3.17	-3.13	-2.40	-1.36	-1.30	-1.48	-2.33	-2.06	-1.33	-0.46	0.00	-0.04	-0.45	-0.55	-1.53	-1.93	-1.63
MILLWD	17.22	17.06	15.57	15.73	14.62	17.35	20.04	26.45	27.28	24.86	24.43	20.29	21.83	22.16	22.12	22.45	20.86	21.27	19.95	18.96	20.82	18.39	16.12	16.36
61759	1.13	0.21	0.38	0.63	0.04	0.13	0.63	-0.15	-0.03	0.37	1.28	0.97	0.98	0.13	0.41	1.18	1.66	2.03	1.88	1.54	1.63	0.70	0.46	0.79
	-4.66	-14.41	-10.59	-7.28	-14.05	-15.71	-13.13	-28.11	-27.63	-21.25	-12.08	-11.42	-13.18	-20.94	-18.46	-11.94	-4.14	0.00	-0.29	-3.19	-3.85	-10.71	-11.05	-7.57
N.Y.C.	17.33	16.96	15.53	15.75	14.50	17.23	19.99	26.17	27.00	25.10	24.42	20.28	21.79	21.96	21.97	22.44	20.98	21.46	20.12	19.07	20.94	18.36	16.08	16.40
61761	1.28	0.25	0.43	0.71	0.05	0.15	0.70	-0.17	-0.04	0.40	1.40	1.07	1.07	0.14	0.44	1.28	1.83	2.21	2.04	1.66	1.78	0.78	0.51	0.89
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.84	-27.36	-21.46	-11.96	-11.30	-13.04	-20.73	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
NORTH	11.14	2.04	4.28	7.56	0.16	1.07	5.81	-2.20	-1.05	2.57	10.33	7.24	6.99	0.50	2.61	8.53	14.12	18.29	16.97	13.56	14.59	6.65	2.12	4.16
61755	-0.17	-0.03	-0.05	-0.08	-0.01	-0.02	-0.12	0.04	0.01	-0.11	-0.41	-0.36	-0.33	-0.04	-0.16	-0.49	-0.83	-0.96	-0.81	-0.67	-0.74	-0.32	-0.21	-0.40
	0.12	0.38	0.27	0.19	0.36	0.41	0.34	0.73	0.73	0.57	0.32	0.31	0.35	0.54	0.48	0.31	0.11	0.00	0.00	0.00	0.00	0.00	2.29	3.44
NPX	17.75	19.32	17.23	16.84	16.74	19.91	22.00	31.02	31.66	28.13	26.00	21.82	23.66	25.44	24.76	24.06	21.22	20.79	19.60	19.09	21.44	20.00	17.59	17.30
61845	0.92	0.18	0.34	0.57	0.04	0.12	0.50	-0.12	-0.03	0.27	0.94	0.70	0.72	0.10	0.31	0.90	1.21	1.55	1.49	1.22	1.31	0.58	0.38	0.67
	-5.40	-16.70	-12.29	-8.44	-16.17	-18.29	-15.22	-32.64	-32.01	-24.61	-13.99	-13.22	-15.26	-24.25	-21.20	-13.83	-4.95	0.00	-0.33	-3.64	-4.79	-12.45	-12.59	-8.63

OH 61846	12.11	4.40	6.04	8.79	2.44	3.66	8.16	2.28	3.31	6.14	12.92	9.61	9.61	3.88	5.78	11.17	16.05	20.46	17.55	14.32	15.29	8.58	6.04	8.88
	0.05	0.00	-0.01	-0.03	-0.01	0.01	0.10	-0.03	0.00	0.08	0.26	0.19	0.19	0.02	0.09	0.26	-0.02	-0.31	-0.28	-0.37	-0.45	-0.24	-0.16	-0.20
	-0.64	-1.96	-1.44	-0.99	-1.92	-2.14	-1.79	-3.82	-3.64	-2.81	-1.60	-1.51	-1.75	-2.77	-2.44	-1.58	-1.02	-1.52	-0.04	-0.46	-0.41	-1.85	-1.58	-1.08
PJM 61847	14.65	10.57	10.70	12.21	8.37	10.32	13.95	14.09	14.93	15.23	18.55	14.85	15.59	12.75	13.55	16.70	18.88	22.34	18.89	16.88	19.15	14.54	11.43	12.60
	0.62	0.12	0.20	0.34	0.02	0.07	0.37	-0.10	-0.02	0.23	0.81	0.62	0.63	0.09	0.27	0.77	0.93	1.02	0.93	0.73	0.76	0.31	0.20	0.35
	-2.59	-8.01	-5.89	-4.05	-7.81	-8.74	-7.30	-15.68	-15.27	-11.75	-6.68	-6.31	-7.29	-11.58	-10.03	-6.61	-2.90	-2.07	-0.17	-1.91	-3.05	-7.26	-6.61	-4.25
WEST 61752	12.29	4.37	6.05	8.85	2.37	3.61	8.23	2.13	3.23	6.15	13.13	9.76	9.74	3.84	5.80	11.34	18.56	28.28	17.82	14.52	16.99	11.84	6.06	8.96
	0.24	0.04	0.06	0.07	0.00	0.04	0.22	-0.07	-0.01	0.15	0.50	0.37	0.36	0.05	0.16	0.46	0.26	0.02	-0.01	-0.16	-0.22	-0.14	-0.10	-0.10
	-0.61	-1.89	-1.39	-0.95	-1.84	-2.06	-1.73	-3.69	-3.56	-2.75	-1.57	-1.48	-1.71	-2.71	-2.39	-1.54	-3.24	-9.02	-0.04	-0.45	-1.87	-5.01	-1.55	-1.06