

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/13/2019

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	36.01	23.70	24.09	26.37	23.02	31.69	18.97	9.95	9.13	12.30	16.90	12.99	14.34	12.61	14.79	12.80	13.01	11.47	25.34	15.98	9.76	7.00	19.14	16.21
61757	-0.04	-0.13	-0.13	-0.09	-0.06	-0.14	0.22	0.16	0.56	0.75	0.71	0.72	0.72	0.61	0.59	0.61	0.57	0.60	0.55	0.65	0.47	0.36	0.17	0.30
	-36.83	-25.99	-26.43	-28.03	-24.13	-34.07	-15.21	-7.30	0.00	0.00	-4.95	0.00	-1.18	-0.97	-3.61	-1.42	-2.53	-0.94	-16.00	-4.88	-1.45	-0.56	-16.15	-10.62
CENTRL	3.86	1.12	1.11	1.95	1.98	2.03	5.46	3.41	8.60	11.62	11.89	12.31	12.60	11.15	11.01	10.92	10.22	10.05	10.79	11.07	8.01	6.14	4.84	6.63
61754	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.04	0.07	0.02	0.05	0.01	0.00	-0.03	-0.02	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00
	-4.65	-3.27	-3.32	-3.52	-3.03	-4.28	-1.91	-0.92	0.00	0.00	-0.63	0.00	-0.15	-0.12	-0.45	-0.18	-0.32	-0.12	-2.01	-0.61	-0.18	-0.07	-2.04	-1.33
DUNWOD	25.95	16.59	16.82	18.66	16.37	22.32	14.71	7.90	9.02	12.21	15.53	13.12	14.20	12.54	14.00	12.62	12.51	11.33	20.99	14.73	9.45	6.94	14.71	13.34
61760	-0.02	-0.09	-0.10	-0.07	-0.05	-0.09	0.16	0.13	0.46	0.66	0.72	0.85	0.90	0.81	0.79	0.82	0.76	0.72	0.62	0.75	0.56	0.46	0.19	0.34
	-26.75	-18.83	-19.13	-20.29	-17.47	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.70
GENESE	2.62	0.29	0.27	1.06	1.20	0.95	4.86	3.11	8.36	11.28	11.34	11.89	12.14	10.74	10.51	10.50	9.81	9.70	9.98	10.62	7.75	5.95	4.22	6.15
61753	0.00	0.04	0.05	0.03	0.02	0.05	-0.08	-0.05	-0.20	-0.27	-0.35	-0.38	-0.41	-0.37	-0.41	-0.40	-0.34	-0.32	-0.28	-0.28	-0.22	-0.18	-0.09	-0.13
	-3.41	-2.40	-2.44	-2.59	-2.23	-3.14	-1.40	-0.67	0.00	0.00	-0.46	0.00	-0.11	-0.09	-0.33	-0.13	-0.23	-0.09	-1.47	-0.45	-0.13	-0.05	-1.49	-0.98
H Q	-0.78	-2.15	-2.21	-1.56	-1.05	-2.25	3.54	2.48	8.56	11.55	11.24	12.27	12.44	11.03	10.59	10.77	9.91	9.94	8.79	10.45	7.84	6.08	2.82	5.30
61844	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
	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	26.05	16.68	16.91	18.76	16.46	22.46	14.77	7.92	8.99	12.17	15.51	13.04	14.12	12.47	13.94	12.55	12.45	11.29	21.01	14.70	9.42	6.91	14.74	13.31
61758	-0.02	-0.09	-0.10	-0.06	-0.04	-0.09	0.15	0.12	0.43	0.62	0.66	0.78	0.81	0.73	0.72	0.75	0.69	0.66	0.59	0.71	0.52	0.42	0.18	0.31
	-26.86	-18.92	-19.22	-20.39	-17.56	-24.80	-11.07	-5.32	0.00	0.00	-3.61	0.00	-0.87	-0.71	-2.63	-1.04	-1.84	-0.69	-11.63	-3.54	-1.05	-0.41	-11.74	-7.71
LONGIL	25.95	16.54	16.76	18.63	16.35	22.27	14.81	7.97	9.25	12.51	15.86	13.46	16.60	14.89	15.91	12.95	46.12	23.08	31.54	22.40	9.70	7.15	14.79	13.92
61762	-0.02	-0.14	-0.16	-0.10	-0.07	-0.15	0.25	0.20	0.69	0.96	1.04	1.19	1.28	1.14	1.11	1.14	1.07	1.04	0.92	1.10	0.82	0.66	0.28	0.48
	-26.75	-18.83	-19.13	-20.29	-17.47	-24.66	-11.01	-5.29	0.00	0.00	-3.58	-0.01	-2.88	-2.73	-4.22	-1.04	-35.14	-12.10	-21.83	-10.84	-1.05	-0.41	-11.69	-8.15
MHK VL	4.09	1.21	1.15	1.97	2.00	2.05	5.51	3.44	8.71	11.78	12.08	12.46	12.76	11.25	11.13	11.04	10.30	10.13	10.89	11.14	8.07	6.17	4.89	6.45
61756	0.00	-0.01	-0.01	-0.01	-0.01	-0.03	0.05	0.03	0.15	0.22	0.20	0.19	0.16	0.10	0.09	0.09	0.07	0.07	0.07	0.07	0.04	0.02	0.01	-0.01
	-4.87	-3.37	-3.37	-3.54	-3.06	-4.32	-1.92	-0.92	0.00	0.00	-0.64	0.00	-0.15	-0.12	-0.45	-0.18	-0.32	-0.12	-2.03	-0.62	-0.19	-0.07	-2.06	-1.16
MILLWD	26.17	16.74	16.97	18.82	16.51	22.51	14.79	7.93	9.00	12.18	15.54	13.08	14.17	12.51	13.99	12.59	12.49	11.31	21.08	14.74	9.44	6.93	14.80	13.36
61759	-0.02	-0.09	-0.10	-0.06	-0.04	-0.09	0.15	0.12	0.44	0.63	0.68	0.81	0.86	0.77	0.76	0.78	0.73	0.69	0.60	0.72	0.54	0.44	0.19	0.32
	-26.97	-18.98	-19.28	-20.45	-17.60	-24.85	-11.10	-5.33	0.00	0.00	-3.62	0.00	-0.87	-0.72	-2.64	-1.04	-1.85	-0.69	-11.69	-3.56	-1.06	-0.41	-11.79	-7.74
N.Y.C.	27.44	22.27	16.80	18.65	16.36	22.31	14.73	7.91	9.07	12.28	15.61	13.21	14.30	12.63	14.08	12.71	12.58	11.39	21.04	14.78	9.49	6.99	14.72	13.43
61761	-0.02	-0.10	-0.12	-0.08	-0.05	-0.10	0.18	0.14	0.51	0.73	0.79	0.94	1.00	0.90	0.88	0.91	0.84	0.77	0.67	0.80	0.60	0.50	0.21	0.38
	-28.24	-24.52	-19.13	-20.28	-17.46	-24.66	-11.01	-5.29	0.00	0.00	-3.58	0.00	-0.86	-0.71	-2.62	-1.03	-1.83	-0.68	-11.58	-3.53	-1.05	-0.40	-11.69	-7.76
NORTH	-2.16	-2.95	-3.02	-2.50	-1.89	-3.40	2.70	1.97	7.89	10.56	9.97	10.98	11.07	9.72	9.21	9.37	8.40	8.51	5.42	8.94	6.81	5.27	1.87	1.35
61755	0.06	0.21	0.22	0.16	0.10	0.17	-0.24	-0.23	-0.67	-0.99	-1.07	-1.29	-1.32	-1.27	-1.24	-1.35	-1.41	-1.38	-1.18	-1.32	-0.97	-0.80	-0.33	-0.75
	1.44	1.01	1.03	1.09	0.94	1.33	0.59	0.28	0.00	0.00	0.19	0.00	0.05	0.04	0.14	0.06	0.10	0.04	2.19	0.19	0.06	0.02	0.63	3.20
NPX	31.26	20.33	19.88	22.69	19.84	27.22	16.89	8.94	8.98	11.96	16.33	13.02	14.06	12.47	14.30	12.60	12.66	11.31	23.16	15.27	9.54	6.91	16.99	14.78
61845	-0.03	-0.10	-0.10	-0.07	-0.05	-0.10	0.15	0.11	0.42	0.56	0.61	0.65	0.67	0.59	0.58	0.59	0.55	0.56	0.49	0.58	0.44	0.35	0.16	0.27
	-32.07	-22.58	-22.19	-24.32	-20.94	-29.56	-13.20	-6.34	0.00	0.15	-4.49	-0.10	-0.95	-0.85	-3.14	-1.24	-2.20	-0.82	-13.88	-4.23	-1.26	-0.48	-14.01	-9.21

OH 61846	3.71	1.08	1.08	1.90	1.92	1.97	5.25	3.29	8.22	11.12	11.28	11.72	11.99	10.60	10.41	10.33	9.68	9.50	10.20	10.46	7.58	5.84	4.63	6.38
	0.00	0.07	0.08	0.06	0.03	0.08	-0.14	-0.08	-0.34	-0.43	-0.56	-0.55	-0.60	-0.55	-0.61	-0.61	-0.53	-0.55	-0.53	-0.58	-0.43	-0.31	-0.15	-0.21
	-4.49	-3.16	-3.21	-3.40	-2.93	-4.14	-1.85	-0.89	0.00	0.00	-0.60	0.00	-0.14	-0.12	-0.44	-0.17	-0.31	-0.11	-1.94	-0.59	-0.18	-0.07	-1.96	-1.29
PJM 61847	14.81	9.14	8.85	10.17	9.05	12.01	9.91	5.59	8.70	11.78	13.51	12.56	13.23	11.70	12.32	11.60	11.19	10.52	15.53	12.23	8.06	6.44	9.63	9.83
	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	0.03	0.04	0.13	0.23	0.20	0.29	0.29	0.26	0.22	0.23	0.22	0.19	0.12	0.14	0.11	0.12	0.04	0.10
	-15.59	-11.30	-11.08	-11.75	-10.10	-14.27	-6.33	-3.06	0.00	0.00	-2.08	0.00	-0.50	-0.41	-1.52	-0.60	-1.06	-0.39	-6.62	-1.63	-0.11	-0.23	-6.77	-4.43
WEST 61752	3.65	1.01	1.02	1.84	1.87	1.90	5.28	3.32	8.35	11.31	11.46	11.92	12.17	10.75	10.55	10.48	9.81	9.64	10.30	10.61	7.69	5.92	4.65	6.43
	-0.01	0.05	0.06	0.04	0.02	0.06	-0.09	-0.04	-0.21	-0.24	-0.37	-0.35	-0.41	-0.39	-0.47	-0.47	-0.40	-0.41	-0.41	-0.43	-0.32	-0.23	-0.11	-0.14
	-4.44	-3.12	-3.17	-3.36	-2.90	-4.09	-1.83	-0.88	0.00	0.00	-0.59	0.00	-0.14	-0.12	-0.43	-0.17	-0.30	-0.11	-1.92	-0.58	-0.17	-0.07	-1.94	-1.27