

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/25/2019

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	12.54	12.29	12.08	11.69	11.36	7.31	16.06	16.69	16.38	14.89	14.53	15.75	15.51	16.79	16.46	15.07	19.68	26.15	20.26	19.84	19.42	17.65	16.29	16.07
61757	0.94	0.91	0.91	0.87	0.87	0.57	1.33	1.43	1.31	1.19	1.11	1.15	1.15	1.21	1.14	1.00	1.32	1.77	1.50	1.51	1.54	1.36	1.23	1.16
	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.11	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	-1.52	-0.64	-0.60
CENTRL	11.84	11.62	11.39	11.03	10.71	6.93	15.15	15.91	15.88	14.36	14.10	15.60	15.13	16.87	16.08	14.65	19.36	26.29	19.69	19.29	18.80	15.39	14.91	14.78
61754	0.24	0.24	0.23	0.21	0.21	0.19	0.42	0.39	0.51	0.43	0.46	0.55	0.44	0.58	0.55	0.48	0.64	0.90	0.54	0.60	0.61	0.44	0.42	0.40
	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.37	-0.30	-0.23	-0.21	-0.45	-0.34	-0.69	-0.22	-0.11	-0.36	-1.01	-0.39	-0.36	-0.30	-0.18	-0.07	-0.07
DUNWOD	12.71	12.44	12.18	11.76	11.39	7.34	16.09	16.74	16.61	15.12	14.86	16.19	15.97	17.36	17.05	15.66	20.49	27.10	20.87	20.39	19.99	17.67	16.56	16.37
61760	1.11	1.06	1.02	0.94	0.89	0.60	1.36	1.51	1.54	1.42	1.44	1.59	1.59	1.75	1.72	1.59	2.12	2.72	2.11	2.06	2.11	1.76	1.66	1.61
	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	-0.03	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.48	-0.45
GENESE	11.52	11.28	10.87	10.71	10.41	6.78	14.83	14.33	13.05	12.15	12.34	13.07	12.67	13.74	14.21	13.49	15.69	19.86	17.14	17.12	15.47	14.45	13.63	14.52
61753	-0.08	-0.10	-0.11	-0.10	-0.09	0.04	0.10	0.00	0.24	0.16	0.24	0.39	0.22	0.43	0.39	0.35	0.49	0.74	0.25	0.39	0.43	0.23	0.13	0.15
	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.82	2.26	1.71	1.32	1.92	1.90	2.28	1.49	0.92	3.16	5.26	1.88	1.60	2.85	0.55	0.93	-0.05
H Q	11.20	11.00	10.77	10.48	10.17	6.50	14.21	14.60	14.53	13.20	12.92	13.56	13.83	11.35	10.93	10.40	13.41	23.50	18.39	17.77	17.14	14.15	13.50	13.71
61844	-0.40	-0.38	-0.37	-0.33	-0.33	-0.24	-0.52	-0.54	-0.54	-0.50	-0.50	-0.54	-0.52	-0.58	-0.56	-0.51	-0.66	-0.88	-0.66	-0.70	-0.75	-0.63	-0.61	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.51	0.00	3.66	3.83	3.16	4.29	0.00	-0.29	-0.14	0.00	0.00	0.30	0.00
HUD VL	12.56	12.29	12.04	11.64	11.28	7.27	15.94	16.58	16.44	14.95	14.68	15.98	15.73	17.10	16.81	15.45	20.21	26.78	20.63	20.17	19.76	17.46	16.36	16.16
61758	0.96	0.91	0.88	0.82	0.78	0.53	1.21	1.35	1.37	1.25	1.26	1.39	1.37	1.51	1.50	1.38	1.85	2.40	1.87	1.85	1.87	1.56	1.46	1.40
	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.47	-0.45
LONGIL	13.07	14.67	12.59	12.18	11.81	7.57	16.64	17.26	17.04	15.46	15.12	16.50	16.25	17.67	17.38	15.99	21.02	28.76	24.69	26.63	21.94	24.48	16.97	16.72
61762	1.47	1.47	1.43	1.36	1.31	0.83	1.91	2.04	1.96	1.76	1.70	1.89	1.87	2.06	2.05	1.93	2.64	3.45	2.67	2.62	2.63	2.22	2.07	1.96
	0.00	-1.82	-0.02	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.01	0.00	-0.02	-0.93	-3.26	-5.68	-1.43	-7.49	-0.48	-0.45
MHK VL	11.88	11.66	11.39	11.09	10.76	6.92	15.20	15.66	15.60	14.18	13.90	15.12	14.83	16.11	15.81	14.52	19.07	25.63	19.53	19.08	18.54	15.30	14.82	14.67
61756	0.28	0.27	0.25	0.27	0.27	0.18	0.47	0.50	0.53	0.48	0.47	0.51	0.48	0.51	0.50	0.45	0.61	0.83	0.61	0.60	0.53	0.38	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	-0.10	-0.42	-0.16	-0.15	-0.12	-0.16	-0.07	-0.06
MILLWD	12.62	12.35	12.10	11.69	11.33	7.29	16.00	16.65	16.51	15.02	14.75	16.07	15.82	17.20	16.91	15.54	20.33	26.90	20.73	20.27	19.86	17.58	16.46	16.26
61759	1.02	0.97	0.93	0.87	0.83	0.55	1.27	1.42	1.44	1.32	1.33	1.46	1.47	1.61	1.60	1.48	1.97	2.52	1.98	1.94	1.98	1.65	1.56	1.49
	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-0.48	-0.45
N.Y.C.	12.90	12.59	12.32	11.89	11.51	7.42	16.26	16.92	16.81	15.30	16.20	20.52	19.42	19.83	20.30	20.99	22.34	27.56	22.17	21.95	21.41	20.17	18.20	16.56
61761	1.26	1.20	1.15	1.07	1.02	0.68	1.53	1.69	1.74	1.60	1.62	1.79	1.78	1.96	1.93	1.78	2.38	2.99	2.33	2.26	2.32	1.96	1.86	1.80
	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-1.16	-4.12	-3.28	-2.28	-3.05	-5.14	-1.60	-0.18	-1.08	-1.36	-1.20	-3.44	-1.92	-0.45
NORTH	11.10	10.94	10.72	10.49	10.17	6.47	14.14	14.56	14.48	13.13	12.83	13.98	13.75	14.88	14.64	13.45	17.58	23.35	18.00	17.45	16.81	13.82	13.47	13.40
61755	-0.50	-0.44	-0.42	-0.32	-0.33	-0.27	-0.59	-0.59	-0.59	-0.56	-0.60	-0.62	-0.60	-0.71	-0.67	-0.62	-0.78	-1.03	-0.76	-0.89	-1.08	-0.96	-0.95	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	12.53	12.25	12.14	7.58	11.33	7.00	15.93	16.55	16.35	14.85	14.53	15.24	15.54	16.85	16.56	15.16	19.76	25.54	20.44	20.03	19.50	17.53	15.98	16.14
61845	0.93	0.90	0.90	0.85	0.83	0.52	1.21	1.32	1.28	1.16	1.11	1.18	1.19	1.26	1.24	1.09	1.40	1.79	1.52	1.56	1.62	1.40	1.31	1.31
	0.00	0.03	-0.10	4.09	0.00	0.27	0.00	-0.09	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.63	-0.16	-0.14	0.00	-1.37	-0.25	-0.52

OH 61846	11.41	11.21	10.93	10.66	10.36	6.77	14.70	12.70	13.17	12.16	12.04	12.01	12.00	11.43	13.92	13.36	15.22	19.43	16.82	16.94	15.30	14.27	13.51	14.42
	-0.19	-0.17	-0.15	-0.15	-0.14	0.03	-0.03	-0.21	0.14	0.02	0.10	0.30	-0.01	0.25	0.15	0.09	0.19	0.36	-0.21	-0.03	0.11	-0.02	-0.08	0.04
	0.00	0.00	0.06	0.00	0.00	0.00	0.00	2.23	2.04	1.56	1.48	2.89	2.33	4.40	1.55	0.80	3.33	5.31	1.74	1.36	2.69	0.48	0.83	-0.07
PJM 61847	12.16	11.95	11.98	11.32	10.99	7.12	15.52	20.08	20.29	17.72	17.31	20.96	19.94	25.06	19.66	16.98	25.74	35.24	23.29	22.24	23.98	17.55	16.96	15.48
	0.56	0.57	0.56	0.51	0.48	0.38	0.79	0.79	0.98	0.83	0.86	1.03	0.86	1.08	1.01	0.89	1.23	1.66	1.03	1.09	1.19	0.95	0.89	0.91
	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	-4.15	-4.24	-3.20	-3.03	-5.33	-4.72	-8.38	-3.34	-2.02	-6.14	-9.20	-3.50	-2.82	-4.90	-1.83	-1.65	-0.26
WEST 61752	11.62	11.40	12.01	10.82	10.51	6.88	14.98	31.95	32.89	27.30	26.48	38.95	34.73	52.05	29.76	22.03	45.76	66.06	33.06	30.37	39.93	20.40	21.90	14.67
	0.01	0.02	0.02	0.00	0.01	0.14	0.25	0.10	0.50	0.34	0.42	0.66	0.31	0.63	0.54	0.43	0.64	0.96	0.21	0.38	0.52	0.30	0.19	0.29
	0.00	-0.01	-0.85	0.00	0.00	0.00	0.00	-16.71	-17.32	-13.26	-12.64	-23.68	-20.06	-35.84	-13.91	-7.53	-26.76	-40.72	-14.09	-11.66	-21.52	-5.33	-7.28	-0.07