

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/26/2019

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	15.24	13.01	12.84	12.95	12.44	13.45	18.62	20.98	20.07	19.59	20.51	19.57	19.54	18.53	21.36	21.90	18.46	16.36	17.80	16.36	19.09	15.85	13.87	11.80
61757	1.09	1.00	0.99	1.01	0.96	1.09	1.45	1.63	1.57	1.50	1.56	1.56	1.54	1.48	1.67	1.65	1.43	1.24	1.33	1.30	1.51	1.26	1.10	0.83
	-1.33	0.00	-0.16	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	-0.07	-0.10	0.00	0.00	0.00	-0.83	0.00	0.00
CENTRL	13.31	12.33	12.03	12.28	11.83	12.73	17.73	20.13	19.83	18.98	19.87	18.99	19.56	17.79	20.31	20.66	17.42	15.35	16.91	16.07	18.67	14.23	13.06	11.23
61754	0.33	0.32	0.32	0.34	0.35	0.38	0.55	0.68	0.67	0.63	0.58	0.58	0.65	0.45	0.39	0.32	0.22	0.21	0.30	0.34	0.56	0.38	0.30	0.27
	-0.16	0.00	-0.02	0.00	0.00	0.00	0.00	-0.09	-0.67	-0.26	-0.34	-0.39	-0.92	-0.28	-0.22	-1.25	-0.24	-0.12	-0.14	-0.67	-0.54	-0.10	0.00	0.00
DUNWOD	15.12	13.17	12.93	13.06	12.54	13.54	18.95	21.39	20.50	20.05	21.10	20.17	20.23	19.97	27.75	45.19	25.57	20.86	22.53	18.01	19.71	16.06	14.20	12.14
61760	1.30	1.16	1.11	1.13	1.06	1.19	1.77	2.04	2.00	1.96	2.15	2.15	2.16	2.08	2.40	2.29	2.02	1.80	1.93	1.82	2.14	1.67	1.43	1.17
	-1.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.84	-5.66	-23.80	-6.59	-4.05	-4.13	-1.13	0.00	-0.63	0.00	0.00
GENESE	13.02	12.17	11.87	12.09	11.67	12.54	12.91	19.24	19.95	18.75	16.74	18.22	20.63	17.58	18.51	18.15	16.90	14.91	16.46	15.16	17.47	13.69	12.77	10.95
61753	0.08	0.16	0.16	0.15	0.19	0.19	0.22	0.43	0.46	0.46	0.32	0.30	0.39	0.10	-0.06	-0.11	-0.20	-0.16	-0.03	0.07	0.34	0.10	0.00	-0.02
	-0.12	0.00	-0.01	0.00	0.00	0.00	4.48	0.54	-0.99	-0.20	2.53	0.10	-2.24	-0.42	1.12	0.83	-0.15	-0.06	-0.03	-0.03	0.45	0.17	0.00	0.00
H Q	12.30	11.53	11.23	11.46	11.02	11.84	16.38	18.09	17.85	16.00	18.24	17.28	17.60	16.39	19.73	17.42	16.39	14.50	15.91	13.00	15.96	13.15	12.26	10.55
61844	-0.52	-0.48	-0.47	-0.48	-0.45	-0.52	-0.69	-0.76	-0.73	-0.67	-0.71	-0.74	-0.73	-0.66	-0.71	-0.68	-0.57	-0.52	-0.55	-0.60	-0.75	-0.60	-0.50	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.51	-0.09	1.41	0.00	0.00	-0.33	0.00	-0.75	0.99	0.00	0.00	0.00	1.47	0.87	0.00	0.00	0.00
HUD VL	14.96	13.03	12.80	12.93	12.42	13.41	18.76	21.18	20.27	19.83	20.85	19.91	19.94	19.56	26.97	42.71	24.72	20.28	21.91	17.71	19.49	15.87	14.04	12.00
61758	1.15	1.01	0.98	0.99	0.94	1.06	1.58	1.83	1.78	1.74	1.90	1.89	1.90	1.83	2.12	2.04	1.81	1.61	1.73	1.63	1.92	1.50	1.28	1.03
	-0.99	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.68	-5.16	-21.57	-5.94	-3.65	-3.72	-1.02	0.00	-0.62	0.00	0.00
LONGIL	15.30	13.52	13.24	13.38	12.86	13.92	19.49	21.88	20.96	20.38	21.85	28.77	21.53	20.21	28.98	45.53	25.91	21.16	22.96	18.43	20.15	16.36	14.42	12.38
61762	1.48	1.51	1.42	1.44	1.38	1.57	2.32	2.52	2.47	2.29	2.56	2.49	2.47	2.29	2.75	2.64	2.36	2.10	2.37	2.23	2.57	1.98	1.66	1.41
	-1.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-8.25	-1.06	-0.87	-6.54	-23.80	-6.59	-4.05	-4.13	-1.13	0.00	-0.63	0.00	0.00
MHK VL	13.21	12.25	11.94	12.17	11.72	12.63	17.69	19.99	19.13	18.75	19.75	18.97	18.75	17.74	20.77	21.65	17.97	15.75	17.26	15.59	18.16	14.18	13.04	11.22
61756	0.25	0.24	0.22	0.23	0.24	0.27	0.51	0.63	0.64	0.63	0.63	0.60	0.63	0.57	0.65	0.55	0.51	0.43	0.49	0.44	0.52	0.34	0.28	0.26
	-0.14	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.17	-0.36	-0.13	-0.12	-0.43	-2.01	-0.51	-0.31	-0.31	-0.09	-0.07	-0.09	0.00	0.00
MILLWD	15.04	13.08	12.85	12.98	12.47	13.46	18.83	21.27	20.36	19.92	20.95	20.02	20.06	19.73	27.59	44.99	25.43	20.75	22.40	17.90	19.59	15.97	14.11	12.06
61759	1.21	1.07	1.03	1.04	0.99	1.10	1.66	1.92	1.87	1.83	2.00	2.01	2.01	1.93	2.24	2.15	1.90	1.69	1.82	1.72	2.02	1.58	1.34	1.09
	-1.01	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.74	-5.66	-23.75	-6.57	-4.04	-4.12	-1.12	0.00	-0.64	0.00	0.00
N.Y.C.	15.27	13.31	13.08	13.21	12.68	13.68	19.15	22.33	22.89	22.27	22.46	23.02	25.55	26.04	32.24	45.25	26.21	21.06	23.48	20.54	21.73	17.27	14.35	12.32
61761	1.46	1.30	1.26	1.27	1.21	1.33	1.98	2.28	2.24	2.20	2.41	2.40	2.42	2.30	2.64	2.49	2.20	1.96	2.12	1.99	2.34	1.83	1.58	1.30
	-1.00	0.00	-0.12	0.00	0.00	0.00	0.00	-0.69	-2.16	-1.99	-1.10	-2.61	-5.13	-6.69	-9.91	-23.67	-7.05	-4.09	-4.90	-3.50	-1.81	-1.68	-0.01	-0.05
NORTH	12.04	11.32	11.03	11.27	10.85	11.60	16.21	18.30	17.53	17.24	18.11	15.44	16.96	16.11	18.79	18.23	16.29	14.37	15.81	9.90	13.71	12.83	12.00	10.39
61755	-0.78	-0.69	-0.67	-0.67	-0.63	-0.76	-0.97	-1.05	-0.97	-0.85	-0.84	-1.12	-1.04	-0.94	-0.90	-0.86	-0.66	-0.64	-0.65	-0.89	-1.10	-0.92	-0.76	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.27	2.77	0.00	0.00	0.00
NPX	15.10	13.04	12.84	12.96	12.43	13.42	19.48	21.30	21.47	18.26	20.63	19.68	19.53	18.94	25.60	32.38	23.03	19.87	20.04	18.43	19.50	16.29	13.98	12.09
61845	1.14	1.02	1.00	1.03	0.95	1.06	1.49	1.67	1.63	1.58	1.68	1.66	1.58	1.51	1.79	1.80	1.60	1.44	1.51	1.46	1.70	1.37	1.21	0.99
	-1.15	0.00	-0.14	0.00	0.00	0.00	-0.82	-0.28	-1.34	1.41	0.00	0.00	0.05	-0.37	-4.12	-11.49	-4.47	-3.42	-2.07	-1.91	-0.23	-1.17	0.00	-0.14

OH 61846	12.98	12.15	11.89	12.13	11.71	12.51	13.12	19.77	18.57	18.28	16.92	16.91	15.05	16.19	18.25	17.98	16.50	14.53	16.14	14.81	17.35	13.59	12.63	10.90
	0.00	0.13	0.17	0.19	0.23	0.15	0.05	0.27	0.29	0.27	-0.01	-0.01	0.17	-0.23	-0.52	-0.58	-0.67	-0.57	-0.40	-0.29	0.14	-0.07	-0.14	-0.10
	-0.15	0.00	-0.02	0.00	0.00	0.00	4.11	-0.15	0.21	0.08	2.02	1.10	3.12	0.63	0.93	0.53	-0.21	-0.09	-0.08	-0.04	0.36	0.10	0.00	-0.03
PJM 61847	14.14	12.72	12.48	12.69	12.21	13.11	26.51	24.89	22.68	20.36	24.65	22.34	29.78	20.76	26.58	33.31	21.01	17.73	20.85	16.33	19.61	15.40	13.49	11.59
	0.75	0.71	0.71	0.75	0.73	0.75	1.07	1.30	1.26	1.20	1.13	1.13	1.26	1.01	1.04	0.96	0.79	0.69	0.84	0.80	1.22	0.89	0.73	0.62
	-0.57	0.00	-0.07	0.00	0.00	0.00	-8.26	-4.24	-2.93	-1.07	-4.57	-3.19	-10.52	-2.69	-5.84	-13.26	-3.26	-2.02	-3.54	-0.47	-0.82	-0.76	0.00	0.00
WEST 61752	13.19	12.33	12.08	12.33	11.91	12.75	50.17	23.76	42.21	27.36	38.79	30.52	54.00	24.44	29.71	31.95	17.01	15.08	17.09	15.14	21.28	15.87	12.91	11.09
	0.21	0.32	0.36	0.39	0.43	0.39	0.41	0.73	0.78	0.78	0.52	0.47	0.65	0.16	-0.11	-0.21	-0.36	-0.30	-0.07	0.04	0.56	0.25	0.14	0.12
	-0.15	0.00	-0.02	0.00	0.00	0.00	-32.58	-3.67	-22.94	-8.50	-19.31	-12.03	-35.35	-7.23	-10.13	-13.06	-0.41	-0.36	-0.70	-0.04	-3.14	-1.86	0.00	0.00