

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/29/2019

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	14.98	17.01	14.93	13.52	12.97	13.12	15.69	20.23	19.27	18.49	17.50	17.83	15.12	14.94	14.51	15.08	17.74	17.47	16.83	19.03	16.46	14.71	15.61	12.85
61757	0.96	1.11	0.97	0.74	0.80	0.93	1.08	1.53	1.45	1.41	1.28	1.25	1.03	0.99	0.95	0.97	1.22	1.22	1.19	1.35	1.16	0.98	1.06	0.81
	-0.21	0.00	-0.16	-2.50	-0.88	-0.19	-1.80	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	14.07	16.09	13.99	10.76	11.58	12.28	13.31	19.18	18.26	17.48	16.65	17.07	14.54	14.40	13.98	14.52	17.00	16.69	16.04	18.22	15.75	14.11	14.96	12.41
61754	0.24	0.20	0.19	0.16	0.18	0.25	0.28	0.48	0.44	0.39	0.42	0.49	0.44	0.44	0.41	0.42	0.48	0.44	0.40	0.54	0.45	0.39	0.40	0.36
	-0.03	0.00	-0.02	-0.31	-0.11	-0.02	-0.22	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
DUNWOD	15.08	17.04	14.93	12.88	12.80	13.16	15.33	20.56	19.68	18.96	18.00	18.36	15.62	15.45	15.00	15.62	18.34	18.00	17.35	19.64	16.94	15.09	15.96	13.12
61760	1.12	1.15	1.03	0.78	0.87	1.01	1.23	1.86	1.86	1.87	1.78	1.78	1.53	1.49	1.43	1.52	1.82	1.75	1.71	1.96	1.64	1.37	1.40	1.08
	-0.15	0.00	-0.12	-1.80	-0.63	-0.14	-1.29	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	13.87	15.81	13.73	10.49	11.36	12.14	13.06	18.98	18.05	17.23	16.44	16.67	14.41	14.26	13.87	14.19	14.82	15.31	15.37	17.64	15.11	13.51	14.72	11.74
61753	0.04	-0.08	-0.08	-0.03	-0.01	0.12	0.09	0.28	0.24	0.14	0.22	0.31	0.33	0.33	0.30	0.26	0.30	0.21	0.19	0.37	0.27	0.25	0.16	0.19
	-0.02	0.00	-0.02	-0.23	-0.08	-0.02	-0.16	0.00	0.00	0.00	0.00	0.22	0.02	0.02	0.00	0.17	1.99	1.14	0.45	0.41	0.46	0.46	0.00	0.49
H Q	13.40	15.50	13.43	10.00	10.97	11.62	12.37	18.09	17.24	16.52	15.68	13.27	13.59	13.46	13.10	13.62	15.94	15.41	15.12	14.87	12.00	13.27	14.04	11.62
61844	-0.40	-0.39	-0.37	-0.29	-0.32	-0.39	-0.44	-0.61	-0.57	-0.56	-0.55	-0.55	-0.50	-0.49	-0.47	-0.49	-0.58	-0.54	-0.52	-0.60	-0.53	-0.45	-0.51	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77	0.00	0.00	0.00	0.00	0.00	0.30	0.00	2.21	2.77	0.00	0.00	0.00
HUD VL	14.98	16.96	14.85	12.82	12.73	13.08	15.23	20.40	19.49	18.76	17.81	18.16	15.45	15.28	14.84	15.46	18.14	17.82	17.18	19.45	16.79	14.96	15.80	12.99
61758	1.02	1.06	0.95	0.73	0.81	0.93	1.13	1.70	1.67	1.67	1.59	1.58	1.36	1.33	1.27	1.35	1.62	1.57	1.54	1.77	1.49	1.24	1.24	0.95
	-0.15	0.00	-0.12	-1.80	-0.63	-0.14	-1.29	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	42.98	17.38	15.33	13.17	13.13	15.27	16.88	22.17	22.43	27.61	35.24	28.84	51.95	26.98	15.25	15.89	27.52	34.08	50.90	55.24	22.53	35.34	16.29	13.26
61762	1.50	1.48	1.42	1.08	1.20	1.39	1.59	2.39	2.33	2.25	2.11	2.12	1.78	1.70	1.68	1.79	2.15	2.08	2.03	2.33	1.92	1.65	1.73	1.21
	-27.66	0.00	-0.12	-1.80	-0.63	-1.88	-2.48	-1.08	-2.29	-8.27	-16.90	-10.14	-36.08	-11.33	0.00	0.00	-8.85	-15.76	-33.23	-35.23	-5.31	-19.97	0.00	0.00
MHK VL	13.97	16.03	13.92	10.66	11.48	12.16	13.21	19.09	18.21	17.47	16.60	16.97	14.42	14.27	13.88	14.44	16.93	16.67	16.05	18.13	15.65	13.99	14.79	12.21
61756	0.14	0.13	0.11	0.08	0.08	0.13	0.20	0.39	0.39	0.38	0.38	0.39	0.33	0.32	0.31	0.34	0.41	0.43	0.41	0.45	0.34	0.26	0.23	0.17
	-0.03	0.00	-0.02	-0.29	-0.10	-0.02	-0.21	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	15.03	16.99	14.89	12.86	12.77	13.12	15.29	20.49	19.60	18.88	17.93	18.28	15.55	15.38	14.93	15.55	18.25	17.93	17.28	19.58	16.89	15.05	15.90	13.07
61759	1.07	1.10	0.99	0.75	0.84	0.97	1.19	1.80	1.78	1.79	1.70	1.70	1.46	1.42	1.37	1.45	1.73	1.68	1.64	1.90	1.59	1.33	1.34	1.03
	-0.15	0.00	-0.12	-1.82	-0.64	-0.14	-1.30	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.	15.18	17.14	15.02	12.94	12.88	13.25	15.44	20.73	19.87	19.16	18.17	18.54	15.79	15.61	15.14	15.78	18.52	18.16	17.50	19.82	17.09	15.23	16.09	13.23
61761	1.23	1.26	1.12	0.85	0.95	1.10	1.34	2.03	2.05	2.07	1.95	1.96	1.69	1.65	1.58	1.68	2.00	1.92	1.86	2.14	1.79	1.51	1.53	1.19
	-0.14	0.01	-0.11	-1.80	-0.63	-0.14	-1.29	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	13.12	15.18	13.08	9.70	10.63	11.23	11.90	17.60	16.83	16.11	15.26	15.65	13.21	13.09	12.74	13.27	15.54	15.36	14.78	16.66	14.35	12.85	13.52	11.17
61755	-0.69	-0.71	-0.71	-0.59	-0.66	-0.78	-0.91	-1.10	-0.99	-0.98	-0.96	-0.93	-0.88	-0.87	-0.82	-0.84	-0.98	-0.89	-0.86	-1.02	-0.95	-0.87	-1.04	-0.87
	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	14.90	17.74	17.42	15.06	15.73	15.74	17.66	22.09	19.34	18.62	17.63	15.17	15.24	15.08	14.65	15.23	17.87	17.27	16.93	19.17	16.59	14.81	15.72	12.95
61845	1.02	1.14	1.01	0.77	0.84	0.94	1.09	1.58	1.53	1.53	1.41	1.36	1.15	1.12	1.08	1.13	1.36	1.32	1.29	1.48	1.29	1.09	1.16	0.91
	-0.08	-0.70	-2.63	-4.00	-3.60	-2.79	-3.76	-1.82	0.00	0.00	0.00	2.77	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	13.82	15.71	13.67	10.54	11.35	12.11	12.97	18.79	17.86	17.00	16.27	16.88	14.35	14.21	13.80	14.29	17.02	16.45	15.65	17.95	15.50	13.96	14.63	12.32
	-0.02	-0.19	-0.14	-0.05	-0.04	0.08	-0.05	0.09	0.04	-0.09	0.05	0.23	0.26	0.24	0.23	0.16	0.23	0.05	-0.05	0.21	0.14	0.18	0.07	0.21
	-0.03	0.00	-0.02	-0.31	-0.11	-0.02	-0.22	0.00	0.00	0.00	0.00	-0.08	0.00	-0.01	0.00	-0.02	-0.27	-0.16	-0.06	-0.06	-0.06	-0.06	0.00	-0.07
PJM 61847	14.49	16.45	14.38	11.77	12.14	12.66	14.21	19.71	18.86	18.00	17.18	15.08	15.07	14.91	14.48	15.21	19.50	17.94	16.76	18.99	16.71	14.98	15.38	13.22
	0.60	0.55	0.52	0.44	0.48	0.59	0.67	1.07	1.05	1.00	1.01	1.11	0.97	0.94	0.91	0.94	1.14	1.01	0.91	1.19	0.99	0.84	0.82	0.73
	-0.08	0.00	-0.07	-1.05	-0.37	-0.07	-0.73	0.06	0.00	0.09	0.04	2.61	-0.01	-0.01	0.00	-0.16	-1.83	-0.68	-0.21	-0.12	-0.42	-0.42	0.00	-0.45
WEST 61752	13.96	15.84	13.77	10.62	11.44	12.23	13.12	19.05	18.13	17.27	16.56	17.61	14.67	14.53	14.08	15.08	23.18	20.15	17.28	19.52	17.21	15.60	14.90	13.91
	0.12	-0.05	-0.04	0.03	0.05	0.20	0.10	0.35	0.31	0.17	0.33	0.55	0.55	0.53	0.50	0.44	0.57	0.35	0.24	0.58	0.46	0.47	0.34	0.41
	-0.03	0.00	-0.02	-0.30	-0.10	-0.02	-0.21	0.00	0.00	0.00	-0.01	-0.48	-0.03	-0.04	-0.01	-0.53	-6.09	-3.55	-1.40	-1.26	-1.45	-1.41	0.00	-1.47