

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/23/2019

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	14.60	15.46	14.03	14.75	10.17	12.59	13.44	17.86	18.59	18.20	19.03	16.02	16.20	13.49	18.64	15.85	20.03	21.24	19.63	21.00	16.94	15.03	14.61	13.04
61757	0.85	0.89	0.84	0.83	0.58	0.78	0.80	1.10	1.12	1.07	1.12	0.98	1.01	0.87	1.27	1.05	1.32	1.43	1.31	1.46	1.18	1.11	1.06	0.85
	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
CENTRL	13.88	14.67	13.33	14.05	9.69	12.01	12.88	17.14	17.84	17.58	18.33	15.35	15.51	12.88	17.68	15.05	19.02	20.20	18.80	20.23	16.33	14.34	13.91	12.49
61754	0.12	0.10	0.14	0.12	0.10	0.20	0.24	0.38	0.36	0.44	0.42	0.30	0.31	0.26	0.31	0.25	0.31	0.38	0.47	0.67	0.57	0.41	0.36	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00
DUNWOD	14.83	15.61	14.16	14.90	10.30	12.77	13.72	18.30	19.21	18.93	19.85	16.67	16.84	14.05	19.31	16.45	20.84	22.04	20.33	21.78	17.60	15.54	15.03	13.43
61760	1.07	1.05	0.97	0.97	0.71	0.97	1.08	1.54	1.74	1.81	1.93	1.62	1.64	1.43	1.94	1.64	2.12	2.22	2.00	2.24	1.84	1.62	1.48	1.23
	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
GENESE	13.40	14.14	12.85	13.53	9.34	11.62	12.60	16.84	17.50	15.61	15.11	13.19	10.48	11.57	17.20	14.72	18.58	19.75	18.42	19.57	16.15	14.09	13.65	12.24
61753	-0.36	-0.42	-0.35	-0.40	-0.25	-0.18	-0.03	0.08	0.02	0.08	0.08	0.03	0.12	0.01	-0.09	-0.08	-0.14	-0.07	0.09	0.42	0.39	0.17	0.10	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	2.88	1.89	4.83	1.06	0.08	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00
H Q	13.52	14.33	12.94	13.69	9.41	11.55	6.86	8.51	12.83	16.67	17.44	14.65	14.79	12.24	16.88	10.40	18.22	19.27	17.79	18.83	15.11	13.38	13.01	11.71
61844	-0.24	-0.24	-0.25	-0.24	-0.18	-0.25	-0.27	-0.37	-0.39	-0.45	-0.47	-0.40	-0.40	-0.38	-0.49	-0.40	-0.50	-0.55	-0.54	-0.71	-0.62	-0.55	-0.54	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	5.51	7.87	4.26	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
HUD VL	14.68	15.48	14.04	14.79	10.22	12.66	13.59	18.10	18.95	18.66	19.56	16.42	16.59	13.84	19.04	16.23	20.58	21.78	20.12	21.54	17.42	15.37	14.87	13.28
61758	0.93	0.92	0.85	0.86	0.63	0.85	0.95	1.34	1.48	1.54	1.65	1.38	1.40	1.23	1.67	1.43	1.86	1.96	1.79	2.00	1.66	1.44	1.32	1.09
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	59.64	16.54	57.45	21.25	28.77	31.74	13.97	18.87	19.57	19.17	32.30	20.11	17.05	14.26	19.63	16.67	52.67	74.43	21.94	22.07	17.85	15.78	15.28	17.71
61762	1.37	1.35	1.26	1.28	0.92	1.22	1.33	1.87	2.07	2.04	2.30	1.90	1.86	1.63	2.24	1.87	2.51	2.64	2.40	2.53	2.09	1.85	1.73	1.44
	-44.51	-0.63	-42.99	-6.04	-18.25	-18.71	0.00	-0.24	-0.02	0.00	-12.08	-3.16	0.00	-0.01	-0.02	0.00	-31.45	-51.97	-1.21	0.00	0.00	0.00	0.00	-4.08
MHK VL	13.93	14.74	13.37	14.10	9.71	12.01	12.90	17.21	17.99	17.61	18.38	15.41	15.55	12.91	17.74	15.09	19.07	20.21	18.80	20.10	16.18	14.23	13.78	12.35
61756	0.17	0.17	0.18	0.17	0.12	0.21	0.27	0.45	0.51	0.49	0.47	0.37	0.35	0.29	0.36	0.29	0.36	0.39	0.47	0.56	0.42	0.30	0.23	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	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	14.77	15.55	14.10	14.84	10.26	12.72	13.66	18.21	19.12	18.83	19.74	16.57	16.75	13.97	19.20	16.36	20.73	21.93	20.24	21.69	17.54	15.48	14.96	13.37
61759	1.01	0.99	0.91	0.92	0.67	0.91	1.02	1.45	1.64	1.71	1.83	1.52	1.55	1.36	1.83	1.55	2.02	2.12	1.91	2.15	1.78	1.55	1.42	1.18
	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
N.Y.C.	14.96	15.74	14.28	15.02	10.38	12.89	13.84	18.46	19.40	19.13	20.07	16.85	17.00	14.32	19.50	16.63	21.06	22.25	20.50	21.98	17.78	15.69	15.16	13.55
61761	1.21	1.17	1.09	1.09	0.79	1.08	1.20	1.70	1.93	2.01	2.16	1.80	1.81	1.58	2.12	1.82	2.35	2.43	2.17	2.44	2.02	1.76	1.61	1.36
	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	-0.12	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	13.51	14.33	12.92	13.66	9.36	11.54	12.31	16.33	17.06	16.62	17.27	14.50	14.65	12.10	16.67	14.18	17.98	18.99	17.46	18.38	14.69	12.98	12.61	11.36
61755	-0.24	-0.24	-0.27	-0.26	-0.23	-0.27	-0.32	-0.43	-0.41	-0.51	-0.65	-0.55	-0.55	-0.52	-0.71	-0.62	-0.73	-0.82	-0.87	-1.16	-1.06	-0.95	-0.94	-0.83
	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	14.55	15.37	13.87	14.71	10.14	12.53	13.42	17.85	18.65	18.33	19.19	16.12	16.30	13.60	18.79	15.97	20.27	21.46	19.63	21.16	16.87	15.20	14.71	13.14
61845	0.80	0.80	0.77	0.78	0.55	0.73	0.78	1.09	1.18	1.21	1.28	1.07	1.11	0.99	1.41	1.17	1.56	1.64	1.44	1.62	1.33	1.23	1.16	0.95
	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	0.00	0.00	0.14	0.00	0.21	-0.05	0.00	0.00

OH 61846	13.18	13.90	12.68	13.32	9.20	11.54	12.46	16.65	17.25	17.06	15.29	13.26	12.43	12.38	3.67	4.79	14.04	19.54	7.34	19.88	16.10	14.02	13.57	12.15
	-0.58	-0.67	-0.52	-0.61	-0.38	-0.27	-0.18	-0.11	-0.23	-0.06	-0.08	-0.11	0.01	-0.10	-0.23	-0.23	-0.33	-0.28	-0.10	0.32	0.34	0.10	0.02	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.54	1.68	2.77	0.13	13.48	9.78	4.34	0.00	10.89	-0.03	0.00	0.00	0.00	0.00
PJM 61847	14.16	14.94	13.61	14.30	9.88	12.34	13.01	17.22	18.36	19.87	23.37	18.81	24.55	15.58	18.53	15.68	19.84	21.02	19.48	21.73	16.86	14.89	14.40	12.79
	0.42	0.37	0.41	0.37	0.29	0.54	0.56	0.85	0.91	1.09	1.14	0.92	0.97	0.80	1.08	0.88	1.13	1.21	1.17	1.48	1.23	0.99	0.86	0.67
	0.01	0.00	0.00	0.00	0.01	0.00	0.18	0.39	0.02	-1.66	-4.33	-2.84	-8.39	-2.16	-0.09	0.00	0.00	0.00	0.02	-0.72	0.13	0.03	0.01	0.07
WEST 61752	13.35	14.05	12.82	13.48	9.31	11.66	12.63	16.93	17.57	22.11	35.90	26.76	47.88	20.77	17.57	14.73	18.57	19.75	18.48	23.06	16.39	14.25	13.75	12.28
	-0.41	-0.52	-0.37	-0.45	-0.27	-0.15	-0.01	0.17	0.10	0.24	0.22	0.11	0.24	0.06	-0.05	-0.07	-0.14	-0.06	0.15	0.65	0.63	0.33	0.20	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-17.77	-11.60	-32.45	-8.09	-0.24	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00