

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/13/2018

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	27.92	27.98	21.55	21.17	28.94	14.86	47.98	26.80	38.71	37.07	39.00	51.64	38.37	42.42	28.10	24.24	25.36	26.07	26.04	35.03	33.80	27.66	23.11	26.59
61757	1.56	1.30	0.89	0.83	0.26	0.63	2.25	1.37	1.69	1.99	1.69	1.41	0.73	0.66	0.63	0.77	0.89	1.04	0.82	1.73	1.70	1.48	1.19	1.21
	-1.88	-2.75	-4.17	-5.20	-23.85	-2.69	-4.26	-1.05	-8.71	-1.28	-8.88	-26.59	-24.56	-29.88	-15.35	-8.19	-7.06	-5.16	-10.28	-2.96	0.00	-0.05	0.00	-0.56
CENTRL	24.81	24.30	17.02	15.81	7.86	11.89	42.36	24.70	29.63	34.35	29.76	27.21	16.31	15.52	14.13	16.70	18.47	20.75	16.34	30.94	32.38	26.26	22.04	24.98
61754	0.09	0.02	0.01	0.01	0.01	0.01	0.36	0.18	0.21	0.32	0.17	0.14	0.06	0.05	0.03	0.08	0.08	0.09	0.07	0.21	0.28	0.12	0.12	0.09
	-0.24	-0.35	-0.53	-0.66	-3.01	-0.34	-0.54	-0.13	-1.11	-0.23	-1.16	-3.43	-3.17	-3.58	-1.97	-1.35	-0.98	-0.80	-1.32	-0.38	0.00	-0.01	0.00	-0.07
DUNWOD	27.32	27.17	20.40	19.73	23.01	14.11	46.57	26.42	36.50	36.85	36.89	45.16	32.38	45.45	24.51	22.47	23.91	25.09	23.65	34.48	34.15	27.84	23.29	26.58
61760	1.42	1.17	0.78	0.68	0.21	0.54	1.90	1.25	1.63	2.09	1.79	1.49	0.81	0.75	0.83	1.03	1.18	1.34	0.97	1.91	2.05	1.67	1.37	1.34
	-1.42	-2.07	-3.14	-3.92	-17.96	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.03	-18.50	-32.81	-11.56	-6.17	-5.32	-3.89	-7.73	-2.22	0.00	-0.04	0.00	-0.42
GENESE	24.08	23.51	16.43	15.24	6.99	11.53	41.31	24.16	28.73	33.58	28.80	25.75	15.12	14.29	13.32	15.76	17.72	19.94	15.62	30.18	31.74	25.69	21.58	24.39
61753	-0.59	-0.68	-0.45	-0.40	6.99	-0.12	-0.27	-0.56	-0.33	-0.40	-0.34	-0.48	-0.42	-0.29	-0.24	-0.27	-0.30	-0.37	-0.41	-0.30	-0.45	-0.36	-0.44	-0.48
	-0.18	-0.26	-0.40	-0.49	-2.26	-0.25	-0.41	-0.10	-0.82	-0.12	-0.85	-2.53	-2.33	-2.64	-1.47	-0.78	-0.68	-0.49	-0.98	-0.28	0.00	0.00	0.00	-0.05
H Q	24.15	23.93	16.48	15.14	4.84	11.54	41.46	24.39	28.31	33.80	28.43	23.64	13.08	11.89	12.13	15.27	17.41	19.86	14.94	30.34	32.10	26.13	21.92	24.82
61844	-0.34	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	27.25	27.13	20.36	19.70	22.93	14.09	46.51	26.39	36.43	36.81	36.85	45.07	32.32	26.89	24.44	22.41	23.84	25.02	23.61	34.46	34.10	27.79	23.23	26.51
61758	1.35	1.14	0.75	0.66	0.20	0.53	1.85	1.21	1.58	2.04	1.76	1.45	0.78	0.72	0.79	0.98	1.13	1.28	0.95	1.89	2.00	1.62	1.31	1.28
	-1.41	-2.06	-3.13	-3.90	-17.89	-2.02	-3.20	-0.79	-6.53	-0.96	-6.66	-19.98	-18.46	-14.28	-11.53	-6.16	-5.31	-3.88	-7.72	-2.22	0.00	-0.04	0.00	-0.42
LONGIL	27.85	27.83	20.88	20.06	23.12	14.43	47.75	27.13	40.52	62.86	45.07	54.42	38.13	47.73	29.34	50.26	39.95	36.30	25.82	35.11	34.82	28.49	23.84	27.25
61762	1.95	1.83	1.25	1.00	0.30	0.85	3.08	1.96	2.61	3.20	2.62	2.18	1.18	1.07	1.15	1.46	1.65	1.91	1.38	2.54	2.72	2.31	1.92	2.01
	-1.42	-2.07	-3.15	-3.92	-17.98	-2.03	-3.21	-0.79	-9.61	-25.85	-14.03	-28.61	-23.88	-34.77	-16.07	-33.52	-20.88	-14.53	-9.49	-2.23	0.00	-0.04	0.00	-0.42
MHK VL	25.22	24.58	17.26	16.04	8.08	12.09	42.66	24.90	29.89	34.57	30.04	27.52	16.46	15.08	14.22	16.69	18.51	20.85	16.41	31.06	32.54	26.51	22.20	25.22
61756	0.50	0.30	0.23	0.20	0.07	0.18	0.63	0.38	0.43	0.55	0.42	0.36	0.14	0.12	0.08	0.08	0.13	0.20	0.16	0.33	0.44	0.37	0.28	0.32
	-0.24	-0.36	-0.55	-0.69	-3.17	-0.36	-0.57	-0.14	-1.15	-0.23	-1.20	-3.53	-3.25	-3.07	-2.01	-1.33	-0.96	-0.79	-1.31	-0.38	0.00	-0.01	0.00	-0.08
MILLWD	27.31	27.16	20.40	19.74	23.11	14.11	46.54	26.40	36.52	36.87	36.96	45.31	32.52	38.04	24.59	22.51	23.94	25.10	23.70	34.52	34.16	27.84	23.28	26.56
61759	1.39	1.15	0.76	0.66	0.20	0.53	1.85	1.22	1.61	2.09	1.81	1.50	0.81	0.75	0.82	1.02	1.17	1.33	0.98	1.93	2.06	1.67	1.36	1.32
	-1.43	-2.08	-3.16	-3.94	-18.07	-2.04	-3.23	-0.79	-6.60	-0.97	-6.73	-20.17	-18.63	-25.41	-11.64	-6.21	-5.35	-3.91	-7.79	-2.24	0.00	-0.04	0.00	-0.42
N.Y.C.	27.57	27.40	20.56	19.88	23.06	14.22	46.96	26.69	36.79	37.22	37.18	45.40	32.53	44.87	24.66	22.65	24.11	25.31	23.80	34.78	34.50	28.12	23.53	26.83
61761	1.67	1.40	0.94	0.82	0.25	0.65	2.28	1.51	1.92	2.46	2.08	1.73	0.95	0.87	0.97	1.21	1.38	1.56	1.13	2.21	2.40	1.95	1.61	1.59
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
NORTH	23.93	22.45	15.68	14.39	3.74	11.07	38.63	22.39	25.23	29.62	24.47	19.57	10.25	9.14	9.66	7.31	13.19	14.43	12.44	25.88	27.95	23.24	19.71	22.71
61755	-0.48	-1.37	-0.63	-0.54	-0.13	-0.37	-2.67	-1.95	-2.74	-4.17	-3.64	-3.13	-1.97	-1.76	-1.92	-2.53	-2.77	-2.88	-2.14	-4.36	-4.14	-2.89	-2.21	-2.09
	0.08	0.11	0.17	0.21	0.97	0.11	0.17	0.04	0.34	0.01	0.31	0.93	0.87	0.98	0.54	5.43	1.45	2.55	0.36	0.10	0.00	0.00	0.00	0.02
NPX	28.23	26.07	21.02	20.35	26.23	14.51	47.22	26.51	37.49	36.86	37.95	49.04	35.96	40.99	25.89	23.39	24.65	25.55	25.02	34.67	32.25	27.76	23.20	26.60
61845	1.52	1.24	0.84	0.78	0.25	0.57	1.98	1.20	1.50	1.92	1.69	1.42	0.78	0.70	0.71	0.88	1.01	1.14	0.84	1.72	1.72	1.48	1.23	1.28
	-2.22	-0.90	-3.70	-4.42	-21.15	-2.38	-3.78	-0.92	-7.68	-1.13	-7.83	-23.97	-22.11	-28.40	-13.05	-7.23	-6.23	-4.55	-9.24	-2.61	1.56	-0.15	-0.05	-0.49

OH 61846	23.57	20.11	16.23	15.11	7.67	11.38	40.69	23.69	28.36	32.84	28.30	25.93	15.50	14.83	13.48	15.64	17.50	19.57	15.50	29.38	30.93	25.02	21.12	23.86
	-1.16	-1.19	-0.78	-0.70	-0.21	-0.51	-1.31	-0.83	-1.04	-1.12	-1.26	-1.07	-0.68	-0.57	-0.61	-0.68	-0.82	-0.95	-0.77	-1.35	-1.17	-1.12	-0.80	-1.04
	-0.24	2.64	-0.53	-0.66	-3.04	-0.34	-0.55	-0.13	-1.09	-0.16	-1.13	-3.36	-3.10	-3.51	-1.96	-1.05	-0.91	-0.66	-1.32	-0.38	0.00	-0.01	0.00	-0.07
PJM 61847	25.48	25.21	18.29	17.34	14.64	12.71	30.42	18.45	32.28	34.94	32.41	28.10	3.15	17.36	18.58	18.88	20.59	22.27	3.97	32.11	32.74	26.55	22.31	25.35
	0.23	0.15	0.09	0.07	0.02	0.06	0.58	0.32	0.42	0.59	0.35	0.28	0.10	0.14	0.16	0.25	0.28	0.29	0.16	0.47	0.64	0.40	0.39	0.29
	-0.77	-1.13	-1.71	-2.13	-9.78	-1.10	11.63	6.26	-3.55	-0.55	-3.63	-4.18	10.02	-5.34	-6.29	-3.37	-2.90	-2.12	11.13	-1.30	0.00	-0.02	0.00	-0.24
WEST 61752	23.89	23.38	16.41	15.26	7.63	11.51	41.25	24.05	28.78	33.44	28.75	26.23	15.61	14.90	13.56	15.79	17.67	19.80	15.67	29.86	31.47	25.43	21.45	24.20
	-0.83	-0.89	-0.58	-0.52	-0.15	-0.37	-0.74	-0.46	-0.59	-0.52	-0.78	-0.67	-0.48	-0.40	-0.47	-0.51	-0.62	-0.70	-0.55	-0.85	-0.63	-0.71	-0.47	-0.69
	-0.23	-0.34	-0.51	-0.64	-2.94	-0.33	-0.53	-0.13	-1.06	-0.16	-1.10	-3.26	-3.02	-3.41	-1.90	-1.02	-0.88	-0.64	-1.28	-0.37	0.00	-0.01	0.00	-0.07