

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/08/2020

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	20.32	19.90	17.99	17.69	19.22	19.08	19.67	19.87	23.00	21.65	22.92	23.94	14.48	21.84	21.45	24.32	26.50	26.65	26.56	26.16	22.24	23.08	20.97	20.24
61757	1.29	1.21	1.14	1.16	1.20	1.22	1.25	1.30	1.52	1.39	1.44	1.43	0.99	1.33	1.35	1.53	1.54	1.54	1.70	1.65	1.40	1.45	1.33	1.26
	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.03	1.01	0.32	0.45	0.69	2.06	0.19	1.51	0.00	0.03	0.00	0.00	0.00	0.12	0.55	0.31	0.01
CENTRL	19.88	19.40	17.41	17.03	18.54	18.44	19.03	19.53	23.79	21.42	22.83	24.21	16.27	22.08	23.23	29.52	28.02	27.62	25.84	25.49	21.73	23.06	20.77	20.05
61754	0.81	0.71	0.55	0.50	0.52	0.58	0.61	0.74	0.95	0.82	0.86	1.01	0.70	1.00	1.06	1.17	1.15	1.08	0.99	0.98	0.77	0.87	0.76	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.36	-0.02	-0.04	0.00	0.00	-0.37	-0.56	-5.57	-1.87	-1.43	0.00	0.00	0.00	-0.01	-0.05	-0.32
DUNWOD	20.70	20.26	18.29	18.00	19.46	19.30	20.01	20.36	25.93	22.92	24.47	26.10	46.98	45.17	52.78	34.36	30.47	29.08	26.85	26.40	22.82	24.80	22.05	20.66
61760	1.60	1.56	1.44	1.47	1.45	1.43	1.58	1.72	2.06	1.89	1.93	1.95	1.20	1.60	1.72	1.91	2.08	2.06	1.99	1.89	1.69	1.84	1.66	1.66
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.39	-0.44	-0.62	-0.94	-30.22	-22.86	-29.45	-9.66	-3.40	-1.91	0.00	0.00	-0.17	-0.77	-0.43	-0.01
GENESE	20.19	19.63	17.46	16.89	18.32	18.28	18.96	19.39	23.53	21.40	22.90	24.49	31.45	57.89	62.78	99.86	124.94	121.81	45.98	28.37	22.11	23.42	21.04	20.02
61753	1.13	0.94	0.61	0.35	0.30	0.41	0.54	0.78	1.04	0.82	0.98	1.29	0.97	1.39	1.48	1.65	1.73	1.77	1.56	1.54	1.15	1.23	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.91	-35.79	-39.70	-75.42	-98.21	-94.93	-19.57	-2.31	0.00	0.00	0.00	0.00
H Q	18.38	18.08	16.29	15.97	17.49	17.35	17.88	18.01	21.41	19.89	21.22	22.47	15.08	20.05	19.50	22.00	24.23	24.36	24.12	23.79	20.34	16.61	18.55	18.39
61844	-0.68	-0.61	-0.56	-0.56	-0.53	-0.51	-0.54	-0.59	-0.76	-0.69	-0.71	-0.73	-0.49	-0.66	-0.68	-0.79	-0.76	-0.75	-0.74	-0.72	-0.61	-0.65	-0.59	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	1.42	0.00	0.00	0.00	0.00	0.00	0.00	4.93	0.82	0.00
HUD VL	20.48	20.04	18.10	17.80	19.27	19.11	19.79	20.11	25.26	22.51	24.00	25.52	2.50	8.35	6.97	18.23	24.70	25.73	26.55	26.12	22.51	24.28	21.64	20.39
61758	1.38	1.34	1.24	1.27	1.25	1.24	1.37	1.47	1.77	1.61	1.63	1.64	1.04	1.37	1.45	1.60	1.74	1.75	1.70	1.61	1.44	1.54	1.38	1.40
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.00	-0.32	-0.44	-0.68	14.10	13.72	16.09	6.16	2.03	1.13	0.00	0.00	-0.12	-0.54	-0.31	-0.01
LONGIL	21.63	20.59	18.62	18.62	19.95	19.73	21.69	21.01	26.41	24.01	24.72	26.18	48.15	71.53	65.91	54.68	33.61	54.23	69.01	66.04	60.46	61.72	47.57	52.28
61762	2.06	1.89	1.76	1.91	1.87	1.86	2.10	2.16	2.51	2.41	2.14	2.04	1.25	1.76	1.92	2.20	2.41	2.39	2.19	2.08	1.90	2.12	1.97	2.17
	-0.51	-0.01	-0.01	-0.19	-0.06	-0.01	-1.17	-0.24	-1.42	-1.03	-0.66	-0.95	-31.34	-49.07	-42.38	-29.70	-6.21	-26.73	-41.96	-39.44	-37.61	-37.41	-25.64	-31.12
MHK VL	19.70	19.30	17.36	17.02	18.58	18.47	19.15	19.53	23.75	21.59	23.02	24.36	16.31	21.69	22.59	23.77	26.00	26.14	26.00	25.70	21.97	23.22	20.84	19.89
61756	0.64	0.60	0.51	0.49	0.56	0.60	0.73	0.82	1.07	1.00	1.08	1.16	0.75	0.99	0.99	0.99	1.01	1.03	1.14	1.18	1.02	1.02	0.86	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.20	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.16
MILLWD	20.58	20.13	18.19	17.90	19.36	19.19	19.90	20.23	25.70	22.75	24.28	25.89	105.34	95.22	122.95	57.73	38.10	33.23	26.71	26.27	22.68	24.60	21.88	20.53
61759	1.48	1.44	1.33	1.36	1.34	1.33	1.47	1.59	1.91	1.75	1.78	1.80	1.11	1.48	1.52	1.71	1.88	1.90	1.85	1.76	1.57	1.70	1.53	1.53
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.31	-0.42	-0.58	-0.89	-88.67	-73.03	-99.83	-33.23	-11.23	-6.23	0.00	0.00	-0.15	-0.71	-0.40	-0.01
N.Y.C.	21.01	20.43	18.45	18.14	19.60	19.45	20.17	20.53	26.13	23.98	24.99	26.28	45.82	44.14	52.22	34.06	30.48	29.15	27.00	26.58	22.99	25.32	43.81	21.63
61761	1.77	1.73	1.60	1.61	1.58	1.59	1.75	1.88	2.26	2.08	2.11	2.14	1.24	1.65	1.80	1.99	2.21	2.20	2.14	2.06	1.86	2.04	1.87	1.85
	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.39	-1.32	-0.96	-0.95	-29.02	-21.79	-28.82	-9.28	-3.28	-1.85	0.00	0.00	-0.17	-1.09	-21.98	-0.80
NORTH	18.13	17.91	16.12	15.82	17.47	17.38	17.96	18.05	21.70	19.88	21.27	22.54	15.13	20.11	20.91	21.88	24.34	24.55	24.35	24.05	20.56	21.76	19.53	18.46
61755	-0.94	-0.78	-0.73	-0.71	-0.55	-0.49	-0.47	-0.56	-0.79	-0.70	-0.66	-0.66	-0.43	-0.60	-0.70	-0.91	-0.66	-0.56	-0.51	-0.46	-0.40	-0.43	-0.42	-0.52
	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	19.79	19.60	17.75	17.50	18.97	18.82	19.43	19.49	16.60	19.47	19.97	19.55	11.17	27.44	19.71	26.77	26.80	26.71	25.92	25.54	21.07	19.46	18.80	19.87
61845	0.92	0.91	0.90	0.97	0.95	0.96	1.01	1.02	1.15	1.04	1.04	0.93	0.58	0.74	0.74	0.89	0.93	0.99	1.07	1.03	0.90	0.98	0.94	0.96
	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.13	7.03	2.16	2.99	4.59	4.97	-6.00	2.64	-3.09	-0.88	-0.61	0.00	0.00	0.80	3.72	2.10	0.07

OH 61846	19.91	19.34	17.14	16.49	17.87	17.90	18.59	19.02	22.94	20.73	22.14	23.70	22.46	35.72	37.29	18.97	62.58	62.48	34.14	26.19	21.32	22.61	20.39	19.58
	0.85	0.65	0.28	-0.04	-0.15	0.04	0.17	0.42	0.45	0.15	0.21	0.50	0.45	0.67	0.76	0.90	0.86	0.88	0.57	0.64	0.36	0.42	0.43	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.45	-14.34	-14.93	4.72	-36.73	-36.50	-8.71	-1.03	0.00	0.00	0.00	0.00
PJM 61847	20.24	19.79	17.75	17.38	18.82	18.69	19.36	19.78	24.34	21.72	23.31	24.86	2.57	16.10	20.87	56.56	52.85	44.45	29.61	26.02	21.97	23.65	18.18	20.20
	1.15	1.09	0.90	0.84	0.79	0.83	0.93	1.08	1.31	1.08	1.05	1.16	0.76	1.11	1.24	1.43	1.47	1.37	1.15	1.08	0.92	1.06	0.99	1.11
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.55	-0.06	-0.34	-0.50	13.75	5.71	1.97	-32.34	-26.39	-17.97	-3.60	-0.43	-0.09	-0.41	2.77	-0.11
WEST 61752	20.55	19.97	17.69	17.05	18.48	18.50	19.21	19.67	23.81	21.52	22.94	24.58	25.15	54.39	79.97	209.60	135.73	96.10	37.88	27.35	22.04	23.41	21.11	20.26
	1.49	1.28	0.84	0.52	0.46	0.64	0.78	1.06	1.32	0.94	1.01	1.38	1.05	1.53	1.68	1.90	1.92	1.89	1.48	1.47	1.08	1.22	1.15	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.53	-32.15	-56.69	-184.92	-108.82	-69.10	-11.54	-1.37	0.00	0.00	0.00	0.00