

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/31/2020

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	18.54	18.51	17.81	16.77	15.62	16.96	17.53	18.01	19.10	21.77	23.30	25.80	24.42	24.67	26.69	31.67	30.08	29.93	29.50	29.17	28.15	21.54	18.37	18.80
61757	1.29	1.33	1.27	1.17	1.07	1.18	1.17	1.21	1.28	1.54	1.64	1.82	1.68	1.77	1.88	2.27	2.20	2.21	2.35	2.37	2.28	1.65	1.34	1.35
	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	17.43	17.29	16.57	15.64	14.61	15.87	16.52	16.95	18.10	20.67	22.93	25.00	23.21	24.24	26.57	31.81	29.13	28.29	27.62	27.21	26.46	20.23	17.34	17.73
61754	0.18	0.09	0.01	0.04	0.07	0.08	0.13	0.15	0.26	0.35	0.33	0.38	0.41	0.50	0.66	0.79	0.60	0.57	0.46	0.36	0.38	0.31	0.30	0.26
	-0.01	-0.01	-0.02	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.09	-0.93	-0.64	-0.06	-0.84	-1.09	-1.63	-0.66	0.00	-0.01	-0.05	-0.21	-0.04	-0.01	-0.02
DUNWOD	19.16	19.08	18.31	17.21	16.02	17.42	18.07	18.57	19.69	22.27	23.85	26.36	24.99	25.10	27.18	32.19	30.56	30.37	29.66	29.25	28.33	21.85	18.74	19.25
61760	1.92	1.90	1.76	1.61	1.47	1.63	1.70	1.77	1.87	2.04	2.19	2.38	2.25	2.20	2.36	2.79	2.69	2.65	2.51	2.46	2.46	1.97	1.71	1.81
	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	17.03	16.80	16.02	15.13	14.14	15.37	15.93	16.38	17.53	20.09	20.99	23.83	22.74	23.07	25.20	29.92	28.18	28.00	27.26	26.76	25.71	19.81	17.01	17.29
61753	-0.21	-0.39	-0.52	-0.47	-0.40	-0.41	-0.43	-0.42	-0.23	-0.09	-0.12	-0.08	0.00	0.16	0.39	0.53	0.31	0.28	0.12	-0.03	-0.16	-0.08	-0.02	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.56	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
H Q	16.73	16.69	16.13	15.19	14.16	15.37	15.95	16.39	17.33	18.14	21.02	23.30	22.09	22.21	24.03	28.46	27.01	26.89	26.36	26.01	25.10	19.29	17.02	16.96
61844	-0.51	-0.50	-0.42	-0.41	-0.38	-0.41	-0.41	-0.41	-0.49	-0.60	-0.64	-0.69	-0.65	-0.69	-0.79	-0.93	-0.86	-0.83	-0.79	-0.78	-0.77	-0.59	-0.49	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00
HUD VL	18.90	18.82	18.05	16.98	15.81	17.18	17.82	18.31	19.41	21.98	23.53	26.01	24.65	24.78	26.86	31.84	30.24	30.06	29.39	29.01	28.07	21.60	18.51	19.00
61758	1.66	1.64	1.51	1.38	1.26	1.39	1.45	1.51	1.59	1.75	1.87	2.02	1.90	1.87	2.05	2.44	2.37	2.35	2.24	2.22	2.20	1.72	1.48	1.55
	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	31.81	27.58	29.06	20.22	16.40	17.83	18.48	20.25	21.94	23.01	24.57	26.78	25.50	25.32	27.29	32.16	30.75	30.65	30.00	29.66	28.75	22.12	18.92	19.50
61762	2.26	2.31	2.23	2.04	1.86	2.05	2.12	2.20	2.29	2.43	2.63	2.70	2.61	2.42	2.47	2.77	2.87	2.93	2.85	2.87	2.88	2.23	1.89	2.05
	-12.30	-8.09	-10.29	-2.57	0.00	0.00	0.00	-1.25	-1.83	-0.34	-0.28	-0.10	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	17.88	17.79	17.10	16.10	15.03	16.33	17.00	17.49	18.56	21.08	22.59	25.03	23.72	23.89	25.92	30.83	29.07	28.93	28.35	28.04	27.18	20.82	17.79	18.20
61756	0.63	0.60	0.54	0.50	0.48	0.54	0.61	0.69	0.74	0.85	0.91	1.02	0.98	0.99	1.08	1.29	1.20	1.21	1.20	1.22	1.19	0.91	0.76	0.74
	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.03	-0.02	0.00	0.00	-0.02	-0.14	0.00	0.00	0.00	-0.02	-0.11	-0.02	-0.01	-0.01
MILLWD	19.03	18.96	18.19	17.10	15.91	17.30	17.95	18.45	19.56	22.14	23.71	26.21	24.84	24.96	27.04	32.05	30.44	30.25	29.56	29.14	28.21	21.74	18.64	19.14
61759	1.79	1.78	1.64	1.50	1.37	1.52	1.59	1.64	1.74	1.91	2.05	2.23	2.09	2.06	2.23	2.65	2.56	2.53	2.41	2.35	2.34	1.85	1.61	1.69
	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.	22.42	26.47	18.70	17.40	16.19	17.60	18.26	18.77	19.89	22.46	24.06	26.61	26.17	25.32	27.72	32.45	30.84	30.50	29.81	29.42	28.61	23.42	20.68	23.75
61761	2.12	2.11	1.96	1.80	1.64	1.82	1.89	1.96	2.07	2.23	2.40	2.62	2.48	2.42	2.59	3.04	2.88	2.82	2.67	2.62	2.66	2.16	1.89	1.99
	-3.06	-7.17	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	-0.32	-0.02	-0.09	0.03	0.01	0.00	-0.07	-1.37	-1.76	-4.31
NORTH	16.72	16.70	16.15	15.20	14.19	15.44	16.03	16.53	17.43	19.72	21.13	23.44	22.23	22.32	24.10	28.56	27.13	27.04	26.56	26.22	25.29	19.40	16.65	17.13
61755	-0.53	-0.48	-0.39	-0.40	-0.35	-0.35	-0.33	-0.28	-0.39	-0.52	-0.53	-0.55	-0.51	-0.58	-0.72	-0.83	-0.75	-0.68	-0.59	-0.57	-0.58	-0.48	-0.38	-0.32
	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	18.50	18.64	17.81	16.76	15.60	16.97	17.54	17.99	19.05	20.14	23.18	25.61	24.17	24.59	26.32	31.18	29.62	29.58	29.39	28.60	27.63	21.21	18.65	18.63
61845	1.26	1.32	1.27	1.16	1.05	1.18	1.18	1.19	1.23	1.40	1.52	1.62	1.45	1.44	1.50	1.79	1.75	1.71	1.76	1.81	1.76	1.32	1.11	1.18
	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.00	0.00	0.02	-0.25	0.00	0.00	0.00	-0.15	-0.48	0.00	0.00	0.00	-0.51	0.00

O H 61846	16.39 -0.78 0.07	16.21 -0.98 0.00	15.44 -1.11 0.00	14.63 -0.98 0.00	13.67 -0.87 0.00	14.84 -0.95 0.00	15.33 -1.03 0.00	15.74 -1.13 -0.06	16.64 -0.96 0.22	18.45 -0.89 0.88	11.84 -1.07 8.76	17.16 -1.21 5.62	21.08 -1.09 0.56	16.26 -0.92 5.72	16.63 -0.73 7.46	18.88 -0.79 9.72	21.80 -1.07 5.01	26.57 -1.15 0.00	25.80 -1.35 0.00	25.33 -1.46 0.00	24.38 -1.49 0.00	18.89 -1.00 0.00	16.37 -0.66 0.00	16.68 -0.77 0.00
PJM 61847	17.99 0.73 -0.01	17.86 0.66 -0.02	17.11 0.56 -0.01	16.15 0.55 0.00	15.06 0.52 0.00	16.36 0.57 0.00	16.99 0.62 -0.01	17.41 0.61 0.00	18.63 0.73 -0.09	19.78 0.84 1.29	24.63 0.81 -2.15	26.46 0.87 -1.60	23.74 0.83 -0.17	25.23 0.85 -1.48	27.72 1.04 -1.86	35.10 1.25 -4.45	30.35 1.05 -1.44	28.65 0.93 0.00	27.87 0.72 0.00	27.48 0.66 -0.02	26.68 0.74 -0.07	20.54 0.64 -0.01	18.20 0.68 -0.49	18.24 0.74 -0.06
WEST 61752	16.97 -0.28 0.00	16.70 -0.49 0.00	15.90 -0.64 0.00	15.08 -0.52 0.00	14.09 -0.45 0.00	15.30 -0.48 0.00	15.84 -0.52 0.00	16.22 -0.58 0.00	17.98 -0.33 -0.49	21.81 -0.17 -1.75	38.84 -0.29 -17.47	35.19 -0.38 -11.58	23.51 -0.31 -1.08	33.66 -0.11 -10.86	39.24 0.18 -14.24	55.50 0.29 -25.81	38.74 -0.09 -10.96	27.50 -0.22 0.00	26.65 -0.50 0.00	26.16 -0.63 0.00	25.26 -0.61 0.00	19.55 -0.34 0.00	16.92 -0.11 0.00	17.24 -0.21 0.00