

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/20/2019

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	43.95	29.86	13.39	-8.49	-6.76	0.32	7.91	12.89	16.89	31.39	32.98	30.62	22.72	22.55	30.20	26.13	24.69	38.42	24.32	22.78	11.02	15.44	21.14	20.25
61757	2.47	1.61	0.70	-0.45	-0.37	0.01	0.44	0.74	0.93	1.90	2.13	2.01	1.42	1.37	1.81	1.57	1.49	2.29	1.47	1.39	0.69	0.96	1.15	1.11
	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	42.28	28.80	12.91	-8.22	-6.55	0.31	7.63	12.44	16.36	30.28	31.65	29.33	21.78	21.67	29.16	25.28	23.91	37.11	23.59	22.10	10.66	14.83	20.32	19.43
61754	0.80	0.54	0.21	-0.18	-0.16	0.01	0.16	0.28	0.41	0.79	0.80	0.72	0.48	0.50	0.77	0.71	0.71	0.97	0.75	0.71	0.34	0.35	0.34	0.29
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	45.13	30.67	13.65	-8.68	-6.91	0.32	8.06	13.14	17.30	32.08	33.42	31.03	23.16	23.03	30.87	26.78	25.29	39.22	24.91	23.31	11.22	15.89	21.79	20.82
61760	3.66	2.42	0.96	-0.64	-0.51	0.02	0.59	0.99	1.35	2.59	2.57	2.42	1.87	1.86	2.49	2.21	2.08	3.09	2.06	1.92	0.89	1.41	1.81	1.67
	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	41.39	28.39	12.76	-8.15	-6.50	0.30	7.54	12.30	16.22	29.97	31.37	29.09	21.61	21.54	29.02	25.24	23.91	37.07	23.64	22.19	10.71	14.55	19.70	18.81
61753	-0.08	0.14	0.07	-0.10	-0.11	0.00	0.07	0.15	0.27	0.49	0.52	0.48	0.31	0.37	0.63	0.68	0.70	0.94	0.79	0.81	0.39	0.07	-0.28	-0.33
	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
H Q	40.24	27.44	12.39	-7.82	-6.21	0.29	7.27	11.81	15.49	28.55	29.87	27.69	20.64	20.51	27.47	23.72	22.38	20.18	22.01	20.62	4.47	10.41	19.44	18.63
61844	-1.23	-0.81	-0.31	0.22	0.18	-0.01	-0.20	-0.35	-0.47	-0.94	-0.98	-0.92	-0.66	-0.66	-0.92	-0.85	-0.83	-1.16	-0.83	-0.77	-0.37	-0.50	-0.55	-0.51
	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	14.79	0.00	0.00	5.49	3.57	0.00	0.00
HUD VL	44.79	30.42	13.55	-8.61	-6.85	0.32	8.00	13.05	17.19	31.85	33.22	30.86	23.02	22.88	30.65	26.58	25.11	38.97	24.73	23.15	11.15	15.77	21.63	20.66
61758	3.32	2.17	0.86	-0.57	-0.45	0.02	0.53	0.90	1.23	2.36	2.37	2.24	1.72	1.70	2.26	2.02	1.90	2.84	1.89	1.76	0.82	1.29	1.65	1.51
	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	46.16	31.46	22.37	-8.96	-0.67	0.35	13.92	13.52	17.72	33.89	35.09	31.93	23.90	23.87	38.32	58.87	37.61	46.57	34.19	29.48	11.59	19.77	24.27	44.56
61762	4.69	3.21	1.41	-0.93	-0.74	0.03	0.87	1.37	1.77	3.72	3.62	3.32	2.60	2.52	3.43	3.06	2.90	4.52	2.97	2.74	1.26	1.94	2.57	2.41
	0.00	0.00	-8.27	-0.01	-6.46	-0.02	-5.58	0.00	0.00	-0.69	-0.62	0.00	0.00	-0.18	-6.50	-31.25	-11.51	-5.92	-8.38	-5.35	0.00	-3.35	-1.72	-23.01
MHK VL	41.87	28.48	12.77	-8.10	-6.44	0.30	7.53	12.29	16.20	30.03	31.46	29.10	21.64	21.49	28.81	24.90	23.54	36.65	23.18	21.68	10.46	14.65	20.15	19.26
61756	0.40	0.23	0.08	-0.06	-0.05	0.00	0.06	0.13	0.25	0.54	0.60	0.49	0.34	0.32	0.42	0.34	0.33	0.52	0.34	0.29	0.12	0.17	0.17	0.11
	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	44.96	30.54	13.60	-8.64	-6.88	0.32	8.03	13.09	17.24	31.96	33.31	30.94	23.09	22.96	30.77	26.69	25.20	39.11	24.82	23.24	11.19	15.84	21.72	20.74
61759	3.49	2.28	0.91	-0.60	-0.48	0.02	0.56	0.94	1.29	2.47	2.46	2.33	1.79	1.78	2.38	2.13	2.00	2.98	1.98	1.85	0.85	1.36	1.74	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	45.60	30.99	13.78	-8.77	-6.98	0.33	8.13	13.26	17.47	32.35	33.64	31.27	23.36	23.25	31.17	27.04	25.54	39.57	25.15	23.53	11.31	16.05	22.01	21.03
61761	4.13	2.74	1.09	-0.73	-0.59	0.02	0.66	1.11	1.51	2.86	2.79	2.65	2.06	2.08	2.79	2.48	2.33	3.44	2.30	2.14	0.98	1.57	2.02	1.89
	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
NORTH	39.88	27.12	12.28	-7.79	-6.19	0.29	7.23	11.76	15.46	28.43	29.77	27.55	20.54	20.36	27.23	23.38	22.05	34.49	21.68	20.30	9.80	13.83	19.27	18.44
61755	-1.59	-1.13	-0.41	0.25	0.20	-0.01	-0.24	-0.40	-0.49	-1.06	-1.08	-1.06	-0.76	-0.82	-1.15	-1.18	-1.15	-1.64	-1.16	-1.08	-0.53	-0.66	-0.71	-0.70
	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	43.67	29.65	12.67	-8.41	-6.70	0.32	7.84	12.73	16.69	30.93	35.54	37.53	29.31	30.73	34.36	32.16	33.98	49.50	34.91	36.05	15.53	19.92	33.43	28.58
61845	2.20	1.39	0.59	-0.37	-0.31	0.01	0.36	0.58	0.74	1.44	1.68	1.59	1.17	1.17	1.57	1.38	1.31	1.97	1.28	1.21	0.59	0.88	1.11	1.07
	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	-7.33	-6.84	-8.40	-4.40	-6.22	-9.47	-11.39	-10.79	-13.45	-4.60	-4.56	-12.33	-8.37

O H 61846	41.58 0.11 0.00	28.58 0.33 0.00	12.85 0.16 0.00	-8.27 -0.23 0.00	-6.61 -0.21 0.00	0.31 0.01 0.00	7.60 0.13 0.00	12.36 0.21 0.00	16.23 0.28 0.00	29.87 0.38 0.00	31.19 0.34 0.00	28.90 0.29 0.00	21.45 0.15 0.00	21.45 0.28 0.00	29.03 0.65 0.00	25.30 0.73 0.00	23.97 0.77 0.00	37.09 0.96 0.00	23.74 0.90 0.00	22.28 0.89 0.00	10.72 0.39 0.00	13.99 -0.05 0.44	19.48 -0.50 0.00	18.67 -0.47 0.00
PJM 61847	43.49 2.02 0.00	29.59 1.34 0.00	13.21 0.52 0.00	-8.47 -0.42 0.00	-6.75 -0.36 0.00	0.32 0.01 0.00	7.83 0.36 0.00	12.76 0.60 0.00	16.75 0.80 0.00	30.92 1.43 0.00	32.22 1.37 0.00	29.85 1.24 0.00	22.20 0.90 0.00	22.12 0.95 0.00	29.81 1.42 0.00	25.89 1.33 0.00	24.49 1.28 0.00	37.92 1.79 0.00	24.17 1.33 0.00	22.62 1.23 0.00	10.87 0.54 0.00	15.18 0.69 0.00	20.78 0.79 0.00	19.89 0.75 0.00
WEST 61752	42.49 1.02 0.00	29.20 0.94 0.00	13.11 0.42 0.00	-8.45 -0.41 0.00	-6.75 -0.36 0.00	0.31 0.01 0.00	7.74 0.27 0.00	12.61 0.46 0.00	16.59 0.64 0.00	30.58 1.09 0.00	31.94 1.09 0.00	29.62 1.01 0.00	21.97 0.67 0.00	21.99 0.82 0.00	29.80 1.42 0.00	25.96 1.40 0.00	24.59 1.38 0.00	38.03 1.90 0.00	24.37 1.52 0.00	22.87 1.49 0.00	11.01 0.68 0.00	14.78 0.30 0.00	19.92 -0.06 0.00	19.06 -0.08 0.00