

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/23/2018

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	20.38	21.00	21.24	21.99	17.99	20.81	21.48	23.14	24.27	26.38	25.75	25.47	21.76	22.37	24.94	26.51	25.47	29.31	30.21	32.68	34.27	21.22	17.82	16.07
61757	1.30	1.31	1.32	0.76	1.19	1.01	1.26	1.59	1.72	1.83	1.71	1.60	1.34	1.42	1.64	1.71	1.68	2.05	2.20	2.44	2.53	1.53	1.25	1.10
	0.00	-1.95	-1.78	-10.63	-0.32	-5.99	-2.40	-0.05	0.00	0.00	0.00	0.00	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	19.39	18.16	18.50	11.86	16.69	14.68	18.37	21.88	22.93	25.01	24.57	24.56	21.00	21.53	23.94	25.48	24.44	28.06	29.43	30.94	32.56	20.22	16.97	15.30
61754	0.31	0.20	0.16	0.12	0.18	0.22	0.28	0.38	0.38	0.46	0.52	0.69	0.58	0.58	0.63	0.68	0.65	0.80	0.73	0.70	0.81	0.53	0.39	0.34
	0.00	-0.21	-0.19	-1.15	-0.04	-0.65	-0.26	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	0.00	0.00	0.00	0.00	0.00
DUNWOD	20.87	20.74	20.93	18.99	18.06	19.27	21.22	23.70	24.82	27.00	26.43	26.21	22.45	23.04	25.66	27.32	26.22	30.08	30.89	33.25	34.96	21.69	18.22	16.41
61760	1.79	1.62	1.52	0.87	1.36	1.21	1.69	2.16	2.26	2.45	2.39	2.34	2.03	2.10	2.35	2.52	2.43	2.82	2.88	3.01	3.21	2.00	1.64	1.45
	0.00	-1.38	-1.26	-7.52	-0.23	-4.24	-1.70	-0.04	0.00	0.00	0.00	0.00	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	18.84	17.59	17.91	11.23	16.17	14.10	17.65	21.03	22.07	24.25	23.92	24.02	20.58	21.10	23.38	24.95	23.94	27.57	28.10	30.12	31.74	19.74	16.59	14.93
61753	-0.24	-0.32	-0.38	-0.23	-0.33	-0.21	-0.38	-0.47	-0.48	-0.30	-0.13	0.15	0.16	0.15	0.07	0.15	0.15	0.31	0.09	-0.11	-0.01	0.05	0.02	-0.03
	0.00	-0.16	-0.15	-0.88	-0.03	-0.49	-0.20	0.00	0.00	0.00	0.00	0.00	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	18.50	17.21	17.65	10.30	16.02	13.39	17.27	20.79	21.86	23.81	23.30	23.11	19.76	20.27	22.56	24.00	23.01	26.31	25.41	29.24	30.67	18.97	16.01	14.44
61844	-0.58	-0.53	-0.49	-0.30	-0.46	-0.43	-0.56	-0.71	-0.69	-0.74	-0.74	-0.76	-0.66	-0.67	-0.75	-0.80	-0.78	-0.95	-0.97	-1.00	-1.09	-0.71	-0.56	-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	1.63	0.00	0.00	0.00	0.00	0.00
HUD VL	20.79	20.65	20.85	18.91	18.01	19.19	21.12	23.63	24.75	26.94	26.36	26.15	22.38	22.97	25.60	27.24	26.13	30.00	30.76	33.13	34.81	21.58	18.10	16.31
61758	1.71	1.53	1.45	0.84	1.31	1.16	1.61	2.10	2.20	2.39	2.32	2.28	1.96	2.02	2.29	2.44	2.34	2.73	2.75	2.89	3.06	1.89	1.53	1.34
	0.00	-1.37	-1.25	-7.48	-0.23	-4.21	-1.68	-0.04	0.00	0.00	0.00	0.00	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	21.58	21.34	21.47	19.32	18.67	46.71	37.21	33.25	25.63	35.68	27.28	27.05	26.31	31.01	89.44	56.03	54.35	58.94	56.08	44.90	48.20	26.04	18.83	16.88
61762	2.50	2.22	2.06	1.19	1.96	1.75	2.44	3.04	3.08	3.40	3.23	3.17	2.80	2.88	3.24	3.49	3.36	3.92	4.00	4.21	4.45	2.79	2.26	1.91
	-0.01	-1.38	-1.26	-7.54	-0.23	-31.14	-16.94	-8.72	0.00	-7.73	0.00	0.00	-3.09	-7.18	-62.89	-27.74	-27.20	-27.75	-24.07	-10.45	-12.01	-3.56	0.00	0.00
MHK VL	19.82	18.59	18.95	12.12	17.09	14.99	18.82	22.46	23.59	25.70	25.20	25.05	21.42	21.94	24.38	25.96	24.90	28.56	30.95	31.69	33.34	20.64	17.33	15.59
61756	0.74	0.63	0.62	0.37	0.58	0.53	0.74	0.96	1.04	1.16	1.15	1.17	1.00	0.99	1.07	1.16	1.11	1.30	1.34	1.45	1.60	0.95	0.76	0.62
	0.00	-0.21	-0.19	-1.16	-0.04	-0.65	-0.26	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00
MILLWD	20.84	20.71	20.90	19.04	18.03	19.28	21.19	23.66	24.78	26.96	26.40	26.18	22.41	23.01	25.63	27.28	26.18	30.04	30.86	33.22	34.91	21.66	18.17	16.37
61759	1.76	1.58	1.49	0.85	1.33	1.18	1.64	2.12	2.23	2.41	2.36	2.31	1.99	2.06	2.32	2.48	2.39	2.78	2.85	2.98	3.16	1.97	1.60	1.41
	0.00	-1.39	-1.28	-7.60	-0.23	-4.28	-1.71	-0.04	0.00	0.00	0.00	0.00	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.	32.29	22.38	21.16	19.13	18.26	19.46	21.48	24.02	25.15	27.37	26.80	26.65	26.07	24.66	26.30	27.85	27.27	30.61	31.31	33.69	35.43	22.01	18.49	16.64
61761	2.02	1.86	1.75	1.00	1.55	1.40	1.96	2.48	2.60	2.81	2.75	2.72	2.36	2.43	2.72	2.91	2.82	3.25	3.30	3.45	3.68	2.33	1.91	1.68
	-11.19	-2.77	-1.26	-7.53	-0.23	-4.25	-1.70	-0.04	0.00	0.00	0.00	-0.06	-3.28	-1.29	-0.28	-0.14	-0.66	-0.09	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	18.51	17.25	17.72	10.33	16.09	13.40	17.27	20.75	21.91	23.92	23.43	23.19	19.78	20.29	22.54	23.95	22.92	26.18	22.11	29.27	30.62	18.81	15.91	14.33
61755	-0.57	-0.50	-0.42	-0.26	-0.39	-0.41	-0.56	-0.74	-0.64	-0.63	-0.61	-0.68	-0.64	-0.65	-0.77	-0.85	-0.86	-1.08	-1.00	-0.97	-1.13	-0.87	-0.66	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.90	0.00	0.00	0.00	0.00	0.00
NPX	20.51	20.68	21.09	20.63	18.00	20.08	21.39	23.49	24.42	26.52	25.93	25.59	21.53	22.69	25.30	26.66	25.57	29.60	30.30	32.74	34.33	21.29	17.92	16.18
61845	1.45	1.39	1.40	0.80	1.24	1.06	1.38	1.75	1.87	1.97	1.88	1.72	1.43	1.54	1.79	1.86	1.78	2.11	2.29	2.50	2.59	1.60	1.34	1.21
	0.02	-1.55	-1.55	-9.23	-0.28	-5.20	-2.18	-0.25	0.00	0.00	-0.01	0.00	0.33	-0.20	-0.20	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	18.45 -0.63 0.00	17.27 -0.70 -0.22	17.59 -0.75 -0.20	11.34 -0.45 -1.19	15.86 -0.65 -0.04	14.00 -0.49 -0.67	17.23 -0.86 -0.27	20.39 -1.11 -0.01	21.38 -1.17 0.00	23.51 -1.04 0.00	23.17 -0.88 0.00	23.34 -0.53 0.00	19.96 -0.46 0.00	20.44 -0.51 0.00	22.56 -0.75 0.00	24.07 -0.73 0.00	23.06 -0.73 0.00	49.62 -0.66 -23.02	27.07 -0.94 0.00	29.02 -1.22 0.00	30.64 -1.11 0.00	19.13 -0.55 0.00	16.15 -0.42 0.00	14.58 -0.39 0.00
PJM 61847	20.58 0.72 -0.78	19.24 0.57 -0.93	19.39 0.48 -0.77	15.46 0.30 -4.57	17.08 0.47 -0.14	16.86 0.46 -2.57	19.48 0.62 -1.03	22.35 0.82 -0.02	23.42 0.87 0.00	25.53 0.98 0.00	25.04 0.99 0.00	25.00 1.12 0.00	21.66 0.96 -0.28	21.94 0.98 -0.02	24.36 1.05 0.00	25.94 1.14 0.00	24.86 1.07 0.00	28.57 1.31 0.00	29.26 1.25 0.00	31.51 1.27 0.00	33.17 1.43 0.00	20.62 0.93 0.00	17.31 0.73 0.00	15.62 0.65 0.00
WEST 61752	18.80 -0.28 0.00	17.54 -0.41 -0.21	17.86 -0.47 -0.19	11.46 -0.28 -1.15	16.11 -0.40 -0.04	14.20 -0.26 -0.65	17.50 -0.59 -0.26	20.76 -0.74 -0.01	21.81 -0.75 0.00	24.05 -0.51 0.00	23.72 -0.32 0.00	23.93 0.06 0.00	20.48 0.06 0.00	20.98 0.03 0.00	23.15 -0.16 0.00	24.69 -0.12 0.00	23.63 -0.16 0.00	27.24 -0.02 0.00	27.71 -0.30 0.00	29.66 -0.58 0.00	31.31 -0.44 0.00	19.56 -0.12 0.00	16.50 -0.07 0.00	14.87 -0.10 0.00