

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/21/2018

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	20.87	20.18	14.24	18.05	15.41	19.76	22.02	23.49	24.53	26.13	29.10	27.72	29.78	27.00	27.55	59.02	36.23	32.74	24.02	32.82	30.78	25.24	24.20	24.58
61757	1.33	1.38	0.96	1.21	1.04	1.35	1.51	1.66	1.68	1.73	1.81	1.86	1.99	1.76	1.84	3.89	2.44	2.33	1.75	2.37	2.24	1.82	1.61	1.38
	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	-2.07	-5.18
CENTRL	24.22	19.96	13.47	17.11	14.66	18.83	20.99	22.39	23.45	24.96	27.97	26.45	30.34	26.90	27.13	56.52	34.55	35.09	23.19	31.18	29.10	23.92	21.12	18.82
61754	0.53	0.43	0.19	0.27	0.29	0.41	0.47	0.55	0.59	0.57	0.68	0.59	0.67	0.54	0.51	1.39	0.77	0.67	0.43	0.73	0.56	0.50	0.37	0.25
	-4.14	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-1.11	-0.91	0.00	0.00	-4.02	-0.49	0.00	0.00	0.00	-0.22	-0.56
DUNWOD	21.37	20.45	14.37	18.23	15.53	19.99	22.41	23.88	25.01	26.62	29.83	28.35	30.48	27.70	28.25	60.55	37.24	33.63	24.58	33.46	31.37	25.86	24.16	23.57
61760	1.83	1.65	1.09	1.39	1.16	1.57	1.89	2.05	2.15	2.23	2.54	2.50	2.68	2.46	2.54	5.42	3.46	3.22	2.31	3.01	2.83	2.43	2.17	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	-1.46	-3.67
GENESE	19.82	18.92	13.18	16.71	14.34	18.47	20.49	21.93	23.06	24.48	27.45	25.82	27.82	25.18	25.66	55.78	34.14	30.61	22.33	30.78	28.72	23.55	20.67	18.29
61753	0.28	0.12	-0.10	-0.14	-0.03	0.05	-0.02	0.09	0.20	0.09	0.17	-0.03	0.02	-0.06	-0.05	0.66	0.35	0.20	0.06	0.33	0.18	0.13	-0.02	-0.15
	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	-0.17	-0.43
H Q	8.82	16.35	12.87	16.28	13.88	17.75	19.79	21.07	22.10	23.66	26.47	25.02	26.91	24.46	24.93	53.31	32.64	19.47	20.28	29.37	27.58	22.59	19.79	17.40
61844	-0.75	-0.67	-0.41	-0.56	-0.49	-0.66	-0.73	-0.77	-0.75	-0.73	-0.82	-0.83	-0.89	-0.77	-0.78	-1.81	-1.15	-1.08	-0.78	-1.07	-0.96	-0.84	-0.74	-0.61
	9.97	1.77	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	9.86	1.21	0.00	0.00	0.00	0.00	0.00
HUD VL	21.32	20.42	14.36	18.22	15.53	19.98	22.38	23.87	24.98	26.59	29.79	28.32	30.45	27.68	28.23	60.60	37.26	33.61	24.57	33.49	31.35	25.80	24.08	23.46
61758	1.78	1.62	1.08	1.38	1.16	1.56	1.86	2.03	2.12	2.19	2.51	2.47	2.66	2.44	2.52	5.47	3.48	3.21	2.31	3.04	2.82	2.38	2.10	1.80
	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	-1.45	-3.65
LONGIL	22.05	21.01	14.77	18.82	16.00	20.57	23.09	24.47	25.65	27.32	30.83	29.34	32.51	28.68	34.25	63.28	54.09	55.05	25.36	34.53	32.46	30.77	24.88	24.19
61762	2.51	2.22	1.49	1.97	1.63	2.15	2.57	2.64	2.79	2.93	3.55	3.48	3.76	3.44	3.53	7.52	4.96	4.49	3.09	4.08	3.92	3.29	2.89	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	-5.01	-0.64	-15.35	-20.14	0.00	0.00	0.00	-4.06	-1.47	-3.68
MHK VL	31.26	21.43	13.72	17.39	14.87	19.11	21.37	22.83	23.95	25.55	28.61	27.10	29.14	26.42	26.86	57.66	35.27	41.59	24.44	31.86	29.86	24.48	21.60	19.26
61756	0.76	0.66	0.44	0.55	0.49	0.69	0.86	0.99	1.09	1.16	1.32	1.25	1.34	1.18	1.15	2.53	1.48	1.33	0.96	1.42	1.33	1.05	0.86	0.70
	-10.96	-1.97	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	-9.85	-1.21	0.00	0.00	0.00	-0.22	-0.55
MILLWD	21.34	20.42	14.35	18.21	15.51	19.96	22.37	23.86	24.99	26.60	29.82	28.36	30.49	27.72	28.26	60.62	37.28	33.65	24.60	33.49	31.39	25.87	24.17	23.60
61759	1.80	1.63	1.07	1.37	1.14	1.55	1.86	2.02	2.13	2.21	2.54	2.51	2.69	2.48	2.55	5.49	3.49	3.24	2.33	3.04	2.85	2.44	2.16	1.87
	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	-1.48	-3.71
N.Y.C.	21.65	20.70	14.54	18.43	15.70	20.23	22.71	24.20	25.35	26.98	30.22	28.71	30.86	28.06	28.62	61.20	37.69	34.04	24.87	33.82	31.72	26.21	24.47	23.85
61761	2.10	1.90	1.26	1.59	1.33	1.81	2.20	2.36	2.50	2.59	2.93	2.86	3.06	2.83	2.91	6.07	3.91	3.63	2.60	3.38	3.19	2.78	2.48	2.16
	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	-1.47	-3.67
NORTH	-10.19	13.14	12.90	16.15	13.77	17.60	19.65	20.97	22.08	23.79	26.63	25.16	27.07	24.63	25.06	53.47	32.66	-0.32	17.80	29.33	27.59	22.43	19.62	17.26
61755	-0.82	-0.54	-0.38	-0.69	-0.60	-0.81	-0.87	-0.87	-0.78	-0.60	-0.65	-0.69	-0.72	-0.61	-0.65	-1.66	-1.13	-1.12	-0.83	-1.12	-0.95	-0.99	-0.90	-0.76
	28.91	5.11	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	29.60	3.64	0.00	0.00	0.00	0.00	0.00
NPX	20.94	20.46	14.28	18.10	15.43	19.78	22.12	23.58	24.57	26.16	28.92	28.17	29.86	27.02	28.25	59.18	35.91	32.79	24.41	31.84	30.66	25.28	24.04	24.05
61845	1.45	1.44	1.00	1.26	1.07	1.37	1.60	1.74	1.71	1.76	1.86	1.94	2.06	1.83	1.92	4.00	2.52	2.38	1.80	2.35	2.22	1.86	1.71	1.53
	0.06	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	-0.38	0.00	0.05	-0.63	-0.05	0.39	0.00	-0.34	0.96	0.09	0.00	-1.79	-4.50

O H 61846	19.59 0.05 0.00	18.70 -0.10 0.00	12.94 -0.34 0.00	16.42 -0.42 0.00	14.13 -0.24 0.00	18.18 -0.23 0.00	20.49 -0.44 -0.42	21.47 -0.37 0.00	22.47 -0.38 0.00	23.72 -0.67 0.00	26.58 -0.71 0.00	24.85 -1.00 0.00	20.02 -0.96 6.81	20.19 -1.00 4.05	21.40 -0.99 3.31	54.07 -1.05 0.00	33.02 -0.76 0.00	29.59 -0.82 0.00	21.50 -0.77 0.00	29.84 -0.61 0.00	27.68 -0.86 0.00	22.83 -0.63 -0.04	20.13 -0.63 -0.23	17.96 -0.64 -0.58
PJM 61847	20.61 1.07 0.00	19.72 0.92 0.00	13.76 0.47 0.00	17.46 0.62 0.00	14.94 0.57 0.00	19.24 0.83 0.00	21.49 0.97 0.00	22.93 1.10 0.00	23.95 1.09 0.00	25.40 1.01 0.00	28.50 1.21 0.00	26.92 1.07 0.00	31.09 1.21 -2.09	27.52 1.05 -1.23	27.42 1.05 -0.66	58.03 2.72 -0.19	35.44 1.65 0.00	37.36 1.52 -5.43	17.61 0.96 5.61	31.91 1.46 0.00	29.75 1.21 0.00	24.54 1.12 0.00	22.38 0.97 -0.89	21.06 0.82 -2.23
WEST 61752	20.06 0.51 0.00	19.12 0.32 0.00	13.18 -0.10 0.00	16.73 -0.11 0.00	14.41 0.03 0.00	18.56 0.15 0.00	20.51 -0.01 0.00	21.99 0.15 0.00	23.04 0.19 0.00	24.32 -0.07 0.00	27.28 0.00 0.00	25.51 -0.35 0.00	50.14 -0.24 -22.58	38.25 -0.36 -13.37	36.51 -0.34 -11.14	55.61 0.48 0.00	33.93 0.15 0.00	30.37 -0.03 0.00	22.06 -0.22 0.00	30.59 0.15 0.00	28.38 -0.16 0.00	23.36 -0.06 0.00	20.60 -0.15 -0.22	18.31 -0.27 -0.56