

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/04/2018

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	31.87	27.68	25.86	24.69	24.04	26.87	31.18	29.60	32.53	34.32	34.20	34.26	35.96	34.61	34.07	42.57	43.97	98.27	50.87	40.58	34.54	32.90	26.56	25.99
61757	1.96	1.71	1.68	1.59	1.53	1.53	1.78	1.69	1.97	2.15	2.19	2.18	2.20	2.04	1.90	2.35	2.49	5.66	2.89	2.30	2.00	1.72	1.41	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.54	26.48	24.55	23.37	22.68	25.51	29.64	28.31	31.03	32.77	32.67	32.81	34.67	33.44	33.34	48.10	43.57	94.97	49.25	39.18	33.27	32.02	25.85	25.17
61754	0.63	0.51	0.36	0.27	0.18	0.17	0.24	0.40	0.47	0.61	0.65	0.73	0.91	0.87	0.89	1.21	1.16	2.36	1.27	0.91	0.73	0.84	0.70	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-6.66	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	32.26	28.01	26.11	24.91	24.23	27.04	31.44	30.02	32.87	34.71	34.42	34.45	36.30	35.17	34.74	43.46	44.92	100.24	51.75	41.19	35.14	33.70	27.29	26.75
61760	2.35	2.04	1.92	1.81	1.72	1.70	2.04	2.11	2.30	2.54	2.40	2.37	2.54	2.60	2.58	3.24	3.44	7.63	3.77	2.92	2.60	2.52	2.14	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.52	26.43	24.38	23.08	22.28	25.05	29.17	28.02	30.63	32.53	32.44	32.70	34.45	33.23	32.85	41.16	42.30	94.34	49.08	39.11	33.12	31.96	26.02	25.21
61753	0.61	0.46	0.19	-0.02	-0.23	-0.29	-0.23	0.11	0.07	0.37	0.42	0.62	0.69	0.66	0.68	0.93	0.82	1.73	1.10	0.83	0.58	0.77	0.87	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.09	25.24	23.50	22.47	21.92	24.77	28.75	27.18	29.71	31.24	31.07	31.09	28.70	30.98	31.12	38.89	38.14	89.56	45.89	37.23	31.77	30.44	24.49	23.81
61844	-0.83	-0.73	-0.68	-0.63	-0.58	-0.57	-0.65	-0.73	-0.85	-0.93	-0.95	-0.99	-1.11	-1.10	-1.05	-1.33	-1.37	-3.05	-1.49	-1.04	-0.77	-0.74	-0.66	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.95	0.49	0.00	0.00	1.97	0.00	0.61	0.00	0.00	0.00	0.00	0.00
HUD VL	32.20	27.94	26.04	24.85	24.17	27.01	31.39	29.95	32.80	34.66	34.42	34.50	36.41	35.26	34.86	43.61	45.08	100.64	52.00	41.39	35.26	33.78	27.27	26.67
61758	2.28	1.97	1.86	1.75	1.66	1.67	1.99	2.04	2.24	2.50	2.40	2.42	2.65	2.69	2.69	3.38	3.60	8.03	4.02	3.11	2.72	2.59	2.12	2.15
	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	0.00	0.00
LONGIL	33.34	29.08	26.97	25.62	25.05	28.07	32.62	36.46	45.41	42.72	35.54	35.34	37.07	35.95	35.53	44.41	46.02	102.52	53.07	42.08	35.94	36.30	27.98	30.88
61762	3.42	3.11	2.78	2.52	2.55	2.73	3.22	3.39	3.74	4.06	3.42	3.26	3.31	3.38	3.37	4.19	4.54	9.91	5.08	3.81	3.40	3.01	2.83	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	-11.11	-6.49	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	0.00	-3.17
MHK VL	31.12	26.97	25.07	23.93	23.29	26.24	30.45	29.01	31.82	33.62	33.52	33.66	45.36	34.26	33.85	42.35	43.63	97.37	50.51	40.25	34.21	32.79	26.36	25.62
61756	1.20	1.01	0.88	0.83	0.78	0.90	1.05	1.09	1.26	1.46	1.50	1.58	1.74	1.69	1.69	2.12	2.15	4.76	2.53	1.97	1.67	1.60	1.21	1.09
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	32.25	27.99	26.08	24.88	24.20	27.02	31.40	30.00	32.85	34.71	34.44	34.50	36.38	35.24	34.83	43.59	45.06	100.57	51.94	41.33	35.23	33.77	27.31	26.73
61759	2.33	2.02	1.89	1.78	1.69	1.68	2.00	2.08	2.29	2.55	2.43	2.41	2.62	2.67	2.66	3.36	3.58	7.96	3.96	3.06	2.69	2.59	2.15	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	36.04	28.37	26.45	25.23	24.53	27.35	31.82	30.45	33.31	35.19	34.84	34.88	36.72	35.60	35.18	43.96	45.38	101.30	52.24	42.48	37.51	36.24	32.72	32.85
61761	2.77	2.40	2.26	2.14	2.02	2.01	2.42	2.53	2.75	3.02	2.82	2.80	2.96	3.03	3.02	3.73	3.90	8.60	4.24	3.30	2.98	2.94	2.56	2.60
	-3.35	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	-0.09	-0.01	-0.91	-2.00	-2.12	-5.01	-5.73
NORTH	29.31	25.42	23.68	22.65	22.08	25.20	29.30	27.66	30.22	31.84	31.67	31.68	40.91	31.91	31.62	39.50	40.67	90.73	47.36	37.99	32.41	31.03	24.83	24.02
61755	-0.61	-0.55	-0.50	-0.45	-0.43	-0.14	-0.10	-0.25	-0.33	-0.32	-0.34	-0.40	-0.61	-0.66	-0.55	-0.72	-0.80	-1.88	-0.62	-0.29	-0.13	-0.15	-0.32	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	31.82	27.51	25.92	24.71	24.29	26.65	31.12	29.50	32.40	33.72	35.35	34.13	35.87	33.99	33.96	42.32	41.79	97.26	49.92	43.16	34.41	33.35	26.69	25.92
61845	1.90	1.69	1.69	1.61	1.54	1.47	1.72	1.59	1.84	2.04	2.09	2.05	2.11	1.99	1.79	2.17	2.28	5.04	2.54	2.12	1.87	1.66	1.40	1.54
	0.00	0.14	-0.04	0.00	-0.24	0.16	0.00	0.00	0.00	0.48	-1.25	0.00	0.00	0.57	0.00	0.08	1.97	0.38	0.61	-2.77	0.00	-0.51	-0.14	0.14

O H 61846	30.02 0.10 0.00	26.06 0.09 0.00	24.00 -0.19 0.00	22.70 -0.40 0.00	21.82 -0.69 0.00	24.54 -0.81 0.00	28.63 -0.77 0.00	27.48 -0.43 0.00	29.81 -0.76 0.00	31.63 -0.53 0.00	31.43 -0.59 0.00	31.64 -0.44 0.00	33.29 -0.47 0.00	32.02 -0.55 0.00	30.64 -0.45 1.07	13.93 -0.48 25.81	36.93 -0.86 3.69	90.30 -2.31 0.00	47.13 -0.85 0.00	37.58 -0.69 0.00	31.89 -0.66 0.00	30.96 -0.22 0.00	25.42 0.27 0.00	24.78 0.26 0.00
PJM 61847	31.05 1.13 0.00	26.94 0.97 0.00	25.00 0.81 0.00	23.81 0.71 0.00	23.06 0.55 0.00	25.63 0.51 0.22	30.10 0.70 0.00	28.75 0.84 0.00	31.38 0.82 0.00	33.18 1.02 0.00	32.99 0.97 0.00	33.11 1.03 0.00	35.04 1.28 0.00	33.36 1.27 0.49	33.82 1.31 -0.34	49.84 1.77 -7.85	42.28 1.69 0.89	96.01 3.40 0.00	49.12 1.75 0.61	39.51 1.24 0.00	33.63 1.09 0.00	34.14 1.24 -1.72	24.85 1.07 1.38	25.71 1.18 0.00
WEST 61752	30.72 0.81 0.00	26.63 0.66 0.00	24.47 0.28 0.00	23.11 0.01 0.00	22.18 -0.33 0.00	24.95 -0.39 0.00	29.11 -0.29 0.00	27.95 0.04 0.00	30.33 -0.24 0.00	32.30 0.14 0.00	32.15 0.13 0.00	32.43 0.35 0.00	34.12 0.36 0.00	32.85 0.28 0.00	36.00 0.39 -3.44	128.39 0.59 -87.57	54.69 0.23 -12.98	92.74 0.13 0.00	48.40 0.42 0.00	38.58 0.30 0.00	32.69 0.15 0.00	31.76 0.58 0.00	26.09 0.94 0.00	25.39 0.87 0.00