

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/20/2018

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	74.41	48.88	41.54	33.54	39.78	34.29	39.64	41.95	38.70	40.24	32.99	31.76	28.47	23.88	21.13	23.06	24.50	32.68	47.99	32.94	29.17	26.95	23.51	28.21
61757	-0.43	-0.21	-0.17	-0.11	-0.16	-0.12	-0.16	-0.06	1.28	1.95	1.63	1.45	1.31	1.07	0.94	1.01	1.11	1.54	2.43	1.56	1.29	1.24	1.09	1.06
	-84.16	-53.61	-45.14	-35.93	-43.08	-36.80	-42.98	-43.27	-11.81	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.92
CENTRL	1.53	2.38	2.36	2.31	2.35	2.31	2.30	4.26	27.21	38.51	31.54	27.85	27.30	22.95	20.33	22.26	23.61	31.40	45.86	31.61	28.14	25.87	22.52	21.99
61754	0.04	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.09	0.22	0.19	0.15	0.15	0.14	0.14	0.21	0.22	0.27	0.30	0.23	0.25	0.15	0.10	-0.01
	-10.81	-6.89	-5.79	-4.58	-5.49	-4.69	-5.48	-5.52	-1.51	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77
DUNWOD	52.47	34.96	29.67	23.87	28.20	24.40	28.06	30.32	35.90	40.76	33.40	31.36	29.06	24.42	21.56	23.48	24.95	33.23	48.43	33.41	29.71	27.47	23.82	26.96
61760	-0.57	-0.26	-0.19	-0.12	-0.16	-0.12	-0.18	-0.08	1.62	2.47	2.04	1.84	1.91	1.61	1.37	1.42	1.57	2.10	2.87	2.02	1.82	1.76	1.40	1.34
	-62.36	-39.73	-33.30	-26.27	-31.50	-26.91	-31.42	-31.66	-8.68	0.00	0.00	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.39
GENESE	-0.91	0.74	0.97	1.20	1.03	1.18	1.00	2.91	25.98	37.30	30.59	26.94	26.50	22.34	19.83	21.72	23.00	30.52	44.54	30.80	27.46	25.21	21.94	21.19
61753	0.29	0.09	0.07	0.05	0.05	0.04	0.07	0.04	-0.76	-1.00	-0.77	-0.66	-0.64	-0.46	-0.36	-0.33	-0.39	-0.61	-1.02	-0.59	-0.43	-0.50	-0.47	-0.61
	-8.13	-5.16	-4.33	-3.44	-4.12	-3.52	-4.11	-4.14	-1.13	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57
H Q	-9.32	-4.52	-3.44	-2.28	-3.14	-2.38	-1.25	-1.26	25.61	38.29	31.36	27.37	27.15	22.81	20.19	22.06	23.39	31.13	45.56	31.39	27.88	25.71	22.41	21.23
61844	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	52.26	34.85	29.57	23.80	28.11	24.34	28.01	30.25	35.83	40.67	33.33	31.29	28.97	24.33	21.50	23.43	24.90	33.16	48.41	33.35	29.62	27.36	23.75	26.87
61758	-0.54	-0.25	-0.18	-0.11	-0.15	-0.12	-0.18	-0.08	1.57	2.38	1.97	1.78	1.82	1.52	1.31	1.37	1.51	2.02	2.85	1.96	1.74	1.65	1.34	1.26
	-62.12	-39.61	-33.19	-26.20	-31.41	-26.84	-31.36	-31.59	-8.65	0.00	0.00	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38
LONGIL	59.16	34.85	29.57	23.79	34.11	30.62	29.99	30.28	36.61	42.20	37.91	43.43	42.62	26.18	21.96	23.68	25.31	33.90	49.24	33.92	30.30	31.57	24.85	28.96
61762	-0.83	-0.37	-0.29	-0.19	-0.26	-0.21	-0.30	-0.11	2.32	3.55	2.89	2.56	2.64	2.18	1.77	1.63	1.92	2.77	3.67	2.53	2.41	2.44	2.06	1.92
	-69.30	-39.74	-33.30	-26.27	-37.52	-33.21	-33.47	-31.65	-8.68	-0.36	-3.67	-13.55	-12.83	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.42	-0.37	-5.82
MHK VL	1.79	2.59	2.60	2.54	2.61	2.51	2.40	4.35	28.58	46.60	25.39	22.28	21.93	17.72	15.25	18.06	23.29	31.61	46.51	32.10	28.48	26.21	22.84	22.33
61756	-0.13	-0.05	-0.03	-0.02	-0.03	-0.03	-0.04	-0.02	0.39	0.62	0.44	0.35	0.35	0.22	0.18	0.18	0.25	0.47	0.94	0.71	0.59	0.49	0.43	0.30
	-11.24	-7.15	-6.06	-4.84	-5.79	-4.92	-5.61	-5.63	-2.58	-7.69	6.40	5.38	5.57	5.31	5.11	4.17	0.35	0.00	0.00	0.00	0.00	0.00	0.00	-0.80
MILLWD	52.81	35.14	29.81	23.98	28.33	24.51	28.19	30.46	35.90	40.70	33.36	31.33	29.01	24.36	21.51	23.44	24.90	33.17	48.38	33.35	29.65	27.41	23.77	26.93
61759	-0.55	-0.25	-0.18	-0.11	-0.15	-0.12	-0.18	-0.08	1.58	2.40	2.00	1.80	1.86	1.56	1.33	1.38	1.51	2.04	2.81	1.96	1.76	1.70	1.36	1.29
	-62.68	-39.90	-33.43	-26.38	-31.62	-27.02	-31.55	-31.80	-8.72	0.00	0.00	-2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.41
N.Y.C.	52.36	34.91	29.64	23.84	28.16	24.37	28.01	30.29	36.14	41.13	33.70	31.61	29.35	24.65	21.77	23.71	25.19	33.52	48.79	33.71	29.99	27.74	24.04	27.16
61761	-0.66	-0.30	-0.22	-0.14	-0.18	-0.14	-0.21	-0.09	1.85	2.84	2.35	2.10	2.20	1.85	1.59	1.65	1.80	2.39	3.23	2.32	2.10	2.03	1.63	1.55
	-62.35	-39.72	-33.29	-26.26	-31.49	-26.90	-31.40	-31.65	-8.68	0.00	0.00	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.39
NORTH	-11.71	-6.05	-4.75	-3.36	-4.60	-3.49	-4.37	-2.71	15.20	0.38	-21.14	-21.31	-20.47	-21.90	-22.62	-13.80	17.14	27.43	41.40	28.99	25.47	23.36	20.77	19.19
61755	0.76	0.48	0.36	0.23	0.33	0.24	0.38	0.13	-3.69	-5.14	-4.38	-3.87	-4.01	-3.49	-3.05	-3.44	-3.52	-3.70	-4.17	-2.39	-2.41	-2.35	-1.64	-1.82
	3.15	2.01	1.68	1.31	1.79	1.35	1.57	1.58	6.71	32.77	48.11	44.75	43.61	41.22	39.76	32.42	2.73	0.00	0.00	0.00	0.00	0.00	0.00	0.22
NPX	64.96	42.35	36.35	29.81	35.31	30.48	37.08	37.67	36.66	40.29	32.99	31.60	28.64	24.07	21.32	23.26	24.69	32.54	48.16	31.97	29.08	27.07	23.61	27.61
61845	-0.50	-0.23	-0.18	-0.11	-0.16	-0.12	-0.17	-0.07	1.34	2.00	1.68	1.56	1.49	1.26	1.13	1.20	1.31	1.74	2.60	1.68	1.40	1.35	1.20	1.19
	-74.78	-47.09	-39.96	-32.21	-38.61	-32.98	-40.43	-39.00	-9.71	0.00	0.04	-2.73	0.00	0.00	0.00	0.00	0.00	0.33	0.00	1.09	0.20	0.00	0.00	-5.20

O H 61846	2.14 0.54 -10.92	2.64 0.19 -6.97	2.55 0.14 -5.85	2.45 0.10 -4.63	2.53 0.12 -5.55	2.46 0.09 -4.74	2.52 0.16 -5.54	4.39 0.08 -5.58	25.53 -1.60 -1.53	36.09 -2.20 0.00	29.61 -1.74 0.00	26.24 -1.46 -0.39	25.76 -1.39 0.00	21.76 -1.05 0.00	19.32 -0.86 0.00	21.17 -0.88 0.00	22.40 -0.99 0.00	29.68 -1.46 0.00	43.07 -2.49 0.00	29.85 -1.54 0.00	26.72 -1.17 0.00	24.54 -1.17 0.00	21.40 -1.01 0.00	20.83 -1.17 -0.77
PJM 61847	27.13 -0.07 -36.52	18.75 -0.05 -23.32	16.08 -0.04 -19.55	13.13 -0.03 -15.44	15.33 -0.04 -18.51	13.40 -0.03 -15.81	17.17 -0.04 -20.38	17.33 -0.01 -18.60	31.00 0.30 -5.10	38.83 0.53 0.00	31.82 0.46 0.00	29.14 0.47 -1.35	27.70 0.55 0.00	14.61 0.48 8.67	20.61 0.42 0.00	22.52 0.46 0.00	23.90 0.51 0.00	31.79 0.66 0.00	46.24 0.68 0.00	25.22 0.51 6.68	28.44 0.55 0.00	26.20 0.48 0.00	22.78 0.37 0.00	24.04 0.25 -2.57
WEST 61752	1.72 0.42 -10.62	2.31 0.12 -6.70	2.28 0.09 -5.62	2.23 0.06 -4.45	2.26 0.07 -5.34	2.23 0.05 -4.56	2.25 0.10 -5.33	4.16 0.06 -5.37	26.04 -1.03 -1.47	37.03 -1.26 0.00	30.37 -0.99 0.00	26.86 -0.83 -0.37	26.37 -0.78 0.00	22.28 -0.52 0.00	19.80 -0.39 0.00	21.72 -0.34 0.00	22.99 -0.40 0.00	30.46 -0.67 0.00	44.27 -1.29 0.00	30.67 -0.72 0.00	27.44 -0.45 0.00	25.17 -0.54 0.00	21.89 -0.52 0.00	21.22 -0.77 -0.75