

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/31/2018

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	21.90	21.56	20.94	21.10	18.04	17.65	22.18	26.99	26.39	33.02	27.44	38.45	31.75	23.11	19.31	20.44	28.08	35.98	37.16	37.52	28.65	21.54	20.00	19.25
61757	1.56	1.52	1.53	1.54	1.25	1.21	1.46	1.85	1.83	2.17	1.79	2.41	1.98	1.49	1.27	1.34	1.82	2.43	2.34	2.16	1.66	1.29	1.30	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.81	20.41	19.70	19.88	17.04	16.73	21.12	25.75	25.19	31.83	26.54	37.52	30.92	22.33	18.61	19.70	27.17	34.73	36.05	36.75	27.94	20.96	19.31	18.53
61754	0.46	0.37	0.29	0.32	0.25	0.28	0.41	0.61	0.62	0.98	0.88	1.48	1.15	0.70	0.56	0.60	0.91	1.19	1.23	1.39	0.95	0.70	0.62	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.10	21.77	21.08	21.23	18.24	17.99	22.93	28.20	27.58	34.62	28.42	39.62	32.73	23.75	19.81	21.07	29.17	37.23	38.44	38.98	29.70	22.27	20.46	19.71
61760	1.76	1.73	1.67	1.67	1.45	1.54	2.10	2.69	2.63	3.21	2.66	3.57	2.96	2.13	1.76	1.93	2.81	3.68	3.63	3.62	2.71	2.01	1.76	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.37	-0.38	-0.56	-0.10	-0.02	0.00	0.00	0.00	-0.04	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	20.52	20.07	19.35	19.53	16.77	16.53	20.85	25.44	25.02	31.70	26.40	37.38	30.87	22.26	18.54	19.59	27.00	34.60	36.10	36.84	27.87	20.89	19.18	18.29
61753	0.18	0.03	-0.06	-0.04	-0.02	0.09	0.14	0.30	0.46	0.84	0.74	1.34	1.09	0.64	0.49	0.49	0.75	1.06	1.28	1.48	0.88	0.63	0.48	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.66	19.40	18.81	18.96	16.30	15.93	20.04	24.29	23.72	29.78	24.76	34.79	28.72	20.86	17.41	18.39	25.25	32.22	33.58	34.12	26.06	19.53	17.98	17.32
61844	-0.69	-0.64	-0.60	-0.60	-0.48	-0.51	-0.67	-0.85	-0.85	-1.07	-0.90	-1.25	-1.05	-0.76	-0.64	-0.71	-1.01	-1.33	-1.24	-1.24	-0.93	-0.73	-0.71	-0.67
	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
HUD VL	21.99	21.65	20.97	21.12	18.15	17.90	22.71	27.71	27.08	33.92	28.20	39.45	32.60	23.65	19.72	20.93	28.92	37.01	38.25	38.76	29.54	22.15	20.35	19.58
61758	1.64	1.61	1.56	1.57	1.36	1.46	2.00	2.57	2.51	3.07	2.54	3.41	2.82	2.03	1.68	1.84	2.66	3.46	3.43	3.40	2.55	1.90	1.65	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	62.84	26.78	24.06	28.25	34.23	86.93	41.89	49.35	67.59	63.76	65.04	47.03	56.92	24.23	20.19	25.18	76.57	37.93	62.44	39.76	30.21	22.55	20.83	20.16
61762	2.39	2.35	2.28	2.29	1.98	2.07	2.77	3.41	3.32	4.12	3.35	4.47	3.69	2.61	2.14	2.37	3.48	4.38	4.52	4.40	3.22	2.29	2.13	2.17
	-40.10	-4.39	-2.38	-6.41	-15.46	-68.42	-18.40	-20.80	-39.71	-28.79	-36.03	-6.52	-23.46	0.00	0.00	-3.72	-46.83	0.00	-23.10	0.00	0.00	0.00	0.00	0.00
MHK VL	20.89	20.55	19.88	20.04	17.22	16.89	21.41	26.07	25.48	32.03	26.63	37.44	30.87	22.37	18.65	19.74	27.16	34.70	36.02	36.59	27.88	20.91	19.23	18.44
61756	0.54	0.51	0.47	0.48	0.43	0.44	0.69	0.92	0.91	1.17	0.97	1.40	1.10	0.75	0.61	0.64	0.90	1.15	1.21	1.23	0.90	0.65	0.53	0.46
	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
MILLWD	22.05	21.72	21.04	21.19	18.20	17.95	22.77	27.79	27.15	34.01	28.27	39.53	32.65	23.69	19.76	20.97	28.97	37.09	38.33	38.88	29.63	22.23	20.41	19.65
61759	1.71	1.68	1.62	1.63	1.41	1.51	2.05	2.65	2.58	3.16	2.61	3.49	2.89	2.07	1.71	1.88	2.71	3.55	3.51	3.52	2.64	1.97	1.71	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	22.32	21.96	21.27	21.42	18.41	18.17	25.06	33.88	34.10	44.59	33.03	46.26	43.88	41.66	37.39	37.65	53.87	37.60	38.78	39.35	29.99	22.50	20.65	19.90
61761	1.97	1.92	1.86	1.86	1.62	1.72	2.31	2.94	2.88	3.53	2.94	3.97	3.25	2.33	1.93	2.11	3.10	4.05	3.96	3.99	3.00	2.24	1.95	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-5.80	-6.65	-10.21	-4.44	-6.26	-10.86	-17.71	-17.41	-16.45	-24.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	19.46	19.27	18.72	18.91	16.30	15.83	19.90	24.10	23.45	29.46	24.47	34.50	28.53	20.62	17.15	18.03	24.69	31.59	33.19	33.83	25.88	19.33	17.67	17.03
61755	-0.89	-0.77	-0.69	-0.65	-0.48	-0.62	-0.81	-1.05	-1.12	-1.39	-1.19	-1.54	-1.25	-1.01	-0.90	-1.06	-1.57	-1.95	-1.63	-1.53	-1.11	-0.93	-1.03	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.96	21.63	20.98	21.15	20.17	19.73	22.38	27.27	27.40	34.23	28.34	38.79	32.04	23.31	19.45	20.64	28.05	36.31	37.49	37.88	28.96	21.79	20.15	19.41
61845	1.61	1.59	1.57	1.59	1.32	1.33	1.66	2.13	2.10	2.54	2.09	2.75	2.27	1.68	1.41	1.54	2.11	2.76	2.67	2.52	1.97	1.53	1.45	1.42
	0.00	0.00	0.00	0.00	-2.06	-1.95	0.00	0.00	-0.73	-0.84	-0.59	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	19.57 -0.78 0.00	19.07 -0.97 0.00	18.36 -1.05 0.00	18.56 -1.00 0.00	15.94 -0.85 0.00	15.71 -0.73 0.00	19.66 -1.06 0.00	23.99 -1.15 0.00	23.66 -0.91 0.00	30.22 -0.63 0.00	25.18 -0.48 0.00	35.90 -0.14 0.00	29.66 -0.11 0.00	21.25 -0.38 0.00	17.66 -0.38 0.00	18.65 -0.44 0.00	25.76 -0.49 0.00	33.02 -0.52 0.00	34.51 -0.31 0.00	35.53 0.18 0.00	26.75 -0.24 0.00	20.12 -0.14 0.00	18.43 -0.26 0.00	17.60 -0.39 0.00
PJM 61847	10.88 0.75 10.22	20.69 0.65 0.00	19.98 0.57 0.00	20.18 0.62 0.00	17.31 0.52 0.00	17.06 0.62 0.00	21.70 0.84 -0.14	26.70 1.16 -0.40	-26.23 1.14 51.94	33.22 1.66 -0.71	27.45 1.43 -0.37	38.80 2.26 -0.50	32.44 1.87 -0.80	24.10 1.18 -1.30	20.29 0.94 -1.31	21.36 1.03 -1.24	29.63 1.58 -1.80	35.60 2.06 0.00	36.87 2.05 0.00	37.64 2.28 0.00	28.55 1.56 0.00	21.43 1.17 0.00	19.65 0.96 0.00	18.91 0.92 0.00
WEST 61752	19.96 -0.39 0.00	19.41 -0.62 0.00	18.65 -0.76 0.00	18.84 -0.72 0.00	16.17 -0.62 0.00	15.97 -0.48 0.00	20.00 -0.71 0.00	24.51 -0.64 0.00	24.20 -0.37 0.00	30.97 0.12 0.00	25.84 0.18 0.00	36.93 0.89 0.00	30.49 0.72 0.00	21.82 0.19 0.00	18.10 0.06 0.00	19.14 0.04 0.00	26.49 0.23 0.00	33.97 0.43 0.00	35.55 0.73 0.00	36.60 1.24 0.00	27.54 0.55 0.00	20.69 0.43 0.00	18.91 0.21 0.00	18.01 0.03 0.00