

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/25/2018

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	19.97	19.38	18.14	19.26	24.37	28.44	25.68	24.84	21.31	22.10	23.22	24.65	26.92	48.82	51.42	61.50	29.83	44.07	35.65	24.97	22.65	19.78	17.76	16.71
61757	1.34	1.39	1.14	1.36	0.76	0.23	1.56	1.79	1.52	1.63	1.74	1.82	1.88	3.29	3.31	3.96	2.01	3.06	2.59	1.79	1.62	1.45	1.28	1.24
	-1.46	-0.18	-2.20	0.00	-13.55	-25.17	-2.97	-0.12	-0.16	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
CENTRL	17.49	17.99	15.06	17.90	11.52	5.74	21.58	23.19	19.92	20.78	21.82	30.46	25.48	48.76	48.93	58.83	28.33	41.69	33.44	23.47	21.27	18.56	16.67	15.62
61754	0.17	0.16	0.02	-0.01	0.04	0.02	0.12	0.25	0.27	0.31	0.34	0.37	0.44	0.88	0.82	1.29	0.51	0.68	0.38	0.29	0.24	0.23	0.19	0.15
	-0.16	-0.02	-0.23	0.00	-1.43	-2.67	-0.31	-0.01	-0.02	0.00	0.00	-7.26	0.00	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	19.74	19.45	17.53	19.25	20.42	21.10	24.89	24.95	21.60	22.48	23.61	25.14	27.57	49.97	52.66	62.92	30.55	44.86	36.24	25.37	22.99	20.13	18.17	16.99
61760	1.54	1.51	1.17	1.34	0.77	0.24	1.64	1.93	1.86	2.01	2.13	2.31	2.53	4.45	4.56	5.38	2.73	3.86	3.18	2.19	1.97	1.79	1.68	1.53
	-1.03	-0.13	-1.55	0.00	-9.59	-17.81	-2.10	-0.08	-0.11	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
GENESE	17.03	17.52	14.55	17.31	10.89	5.04	20.91	22.59	19.32	20.09	21.12	22.45	24.77	45.39	47.97	58.20	27.74	40.78	32.51	22.86	20.72	18.02	16.23	15.24
61753	-0.26	-0.30	-0.43	-0.59	-0.28	-0.07	-0.48	-0.35	-0.33	-0.38	-0.36	-0.37	-0.27	-0.14	-0.13	0.66	-0.08	-0.23	-0.55	-0.32	-0.31	-0.31	-0.25	-0.22
	-0.12	-0.02	-0.18	0.00	-1.12	-2.07	-0.24	-0.01	-0.01	0.00	0.00	0.00	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	16.64	17.30	14.45	17.52	9.81	2.96	20.64	22.30	19.02	19.81	20.79	22.08	24.21	44.03	47.30	55.67	26.93	39.74	32.07	22.50	20.43	17.76	15.94	14.99
61844	-0.53	-0.51	-0.35	-0.38	-0.25	-0.08	-0.51	-0.64	-0.61	-0.66	-0.69	-0.75	-0.83	-1.50	-1.44	-1.87	-0.89	-1.27	-0.99	-0.68	-0.60	-0.57	-0.54	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	19.63	19.36	17.46	19.18	20.34	20.98	24.77	24.85	21.49	22.36	23.51	25.03	27.47	49.85	52.52	62.78	30.43	44.76	36.14	25.29	22.93	20.05	18.07	16.89
61758	1.43	1.42	1.11	1.27	0.74	0.23	1.53	1.83	1.75	1.89	2.02	2.20	2.43	4.32	4.42	5.24	2.61	3.75	3.08	2.11	1.90	1.72	1.58	1.43
	-1.03	-0.13	-1.54	0.00	-9.55	-17.71	-2.09	-0.08	-0.11	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
LONGIL	20.30	20.09	18.10	19.89	20.80	21.79	25.69	25.90	24.02	30.35	37.25	40.07	35.14	64.20	93.86	90.98	55.22	84.62	79.97	26.23	23.71	20.67	18.82	17.55
61762	2.10	2.14	1.74	1.98	1.14	0.37	2.44	2.88	2.70	2.88	2.97	3.20	3.51	6.20	6.44	7.56	3.82	5.52	4.53	3.06	2.68	2.34	2.34	2.09
	-1.03	-0.13	-1.56	0.00	-9.61	-18.38	-2.10	-0.09	-1.69	-7.00	-12.79	-14.03	-6.60	-12.47	-39.31	-25.89	-23.58	-38.09	-42.38	0.00	0.00	0.00	0.00	0.00
MHK VL	17.96	18.44	15.51	18.44	11.86	5.90	22.21	23.84	20.46	21.36	22.44	23.85	26.15	47.54	50.18	60.06	29.04	42.83	34.48	24.20	21.96	19.13	17.16	16.06
61756	0.63	0.61	0.46	0.54	0.32	0.10	0.73	0.89	0.81	0.89	0.96	1.02	1.11	2.01	2.08	2.53	1.22	1.83	1.42	1.02	0.93	0.79	0.67	0.60
	-0.16	-0.02	-0.24	0.00	-1.48	-2.76	-0.33	-0.01	-0.02	0.00	0.00	0.00	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	19.70	19.40	17.51	19.21	20.50	21.27	24.85	24.90	21.55	22.44	23.59	25.12	27.56	49.97	52.66	62.93	30.54	44.86	36.24	25.36	22.99	20.11	18.13	16.96
61759	1.49	1.47	1.14	1.31	0.75	0.24	1.58	1.88	1.81	1.97	2.10	2.29	2.52	4.44	4.55	5.40	2.72	3.86	3.18	2.18	1.96	1.78	1.65	1.49
	-1.04	-0.13	-1.57	0.00	-9.69	-17.99	-2.12	-0.08	-0.11	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
N.Y.C.	20.00	19.69	17.72	19.47	20.56	21.16	25.18	25.27	21.91	22.80	23.94	25.49	27.95	50.60	53.33	63.70	30.96	45.40	36.70	25.72	23.30	20.41	18.42	17.23
61761	1.80	1.75	1.36	1.57	0.90	0.28	1.93	2.25	2.17	2.34	2.45	2.66	2.91	5.07	5.22	6.16	3.14	4.39	3.64	2.54	2.27	2.08	1.94	1.77
	-1.03	-0.13	-1.55	0.00	-9.61	-17.84	-2.10	-0.08	-0.11	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
NORTH	16.69	17.36	14.57	17.69	9.87	2.97	20.78	22.48	19.09	19.89	20.88	22.15	24.26	44.10	46.90	55.84	27.04	40.01	32.33	22.69	20.58	17.85	15.92	14.99
61755	-0.47	-0.45	-0.24	-0.21	-0.18	-0.07	-0.37	-0.45	-0.54	-0.57	-0.60	-0.68	-0.78	-1.43	-1.21	-1.69	-0.78	-1.00	-0.73	-0.49	-0.45	-0.48	-0.56	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.43	19.25	17.81	19.23	22.58	25.13	25.27	24.78	21.29	22.09	23.31	24.76	27.03	49.02	52.20	61.25	30.33	43.66	35.89	24.32	22.63	19.81	17.85	16.84
61845	1.33	1.34	1.10	1.32	0.76	0.23	1.54	1.74	1.53	1.63	1.76	1.87	1.99	3.49	3.46	4.15	2.10	3.07	2.64	1.77	1.60	1.48	1.37	1.29
	-0.93	-0.11	-1.91	0.00	-11.77	-21.86	-2.58	-0.10	-0.14	0.00	-0.07	-0.07	0.00	0.00	-0.63	0.43	-0.41	0.41	-0.19	0.63	0.00	0.00	0.00	-0.09

O H 61846	16.66 -0.67 -0.16	17.19 -0.64 -0.02	14.26 -0.79 -0.25	16.89 -1.01 0.00	11.08 -0.49 -1.51	5.73 -0.13 -2.81	20.54 -0.94 -0.33	22.27 -0.83 -0.16	18.84 -0.81 -0.02	19.54 -0.93 0.00	20.50 -0.99 0.00	-6.74 -1.12 28.45	23.93 -1.11 0.00	34.26 -1.69 9.58	46.14 -1.97 0.00	56.18 -1.35 0.00	26.61 -1.21 0.00	39.09 -1.92 0.00	31.06 -2.00 0.00	21.92 -1.26 0.00	19.82 -1.21 0.00	17.32 -1.01 0.00	15.68 -0.81 0.00	14.81 -0.65 0.00
PJM 61847	18.04 0.54 -0.34	18.47 0.58 -0.08	16.06 0.31 -0.94	18.23 0.33 0.00	16.12 0.23 -5.83	15.01 0.09 -11.88	20.72 0.50 0.93	23.72 0.73 -0.05	20.44 0.74 -0.07	21.28 0.82 0.00	22.35 0.87 0.00	32.40 0.94 -8.63	26.11 1.07 0.00	50.19 1.94 -2.72	50.58 1.85 -0.63	60.00 2.47 0.00	28.91 1.09 0.00	42.44 1.43 0.00	34.06 1.01 0.00	23.92 0.75 0.00	21.65 0.62 0.00	18.97 0.64 0.00	17.10 0.62 0.00	16.05 0.58 0.00
WEST 61752	16.95 -0.37 -0.16	17.47 -0.36 -0.02	14.45 -0.59 -0.24	17.12 -0.79 0.00	11.16 -0.36 -1.46	5.67 -0.08 -2.72	20.84 -0.63 -0.32	22.49 -0.45 -0.01	19.17 -0.48 -0.02	19.90 -0.57 0.00	20.91 -0.57 0.00	122.35 -0.64 -100.16	24.50 -0.55 0.00	79.48 -0.62 -34.58	47.25 -0.85 0.00	57.57 0.03 0.00	27.21 -0.61 0.00	39.99 -1.02 0.00	31.72 -1.33 0.00	22.39 -0.79 0.00	20.25 -0.78 0.00	17.67 -0.67 0.00	15.97 -0.51 0.00	15.08 -0.39 0.00