

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/23/2017

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	27.88	24.58	14.57	20.79	21.07	24.01	20.72	14.28	17.37	23.31	35.09	34.55	56.07	41.94	35.94	36.66	39.85	28.62	48.62	31.07	26.76	24.70	29.39	29.04
61757	1.59	1.51	0.88	1.22	1.24	1.43	1.22	0.82	1.01	1.40	2.07	2.10	3.35	2.56	2.38	2.48	2.69	1.85	2.99	1.88	1.62	1.50	1.58	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	-0.08	-0.19	-0.19	0.00	0.00
CENTRL	26.53	23.24	13.79	19.76	20.04	22.94	19.83	13.21	16.69	22.27	35.06	34.55	56.31	41.84	35.47	36.04	39.40	27.77	48.66	30.45	25.88	23.64	28.64	27.71
61754	0.24	0.16	0.11	0.19	0.21	0.35	0.33	0.27	0.33	0.30	0.67	0.74	1.24	0.50	0.53	0.46	0.51	0.27	0.65	0.32	0.29	0.23	0.12	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.37	-1.36	-2.36	-1.95	-1.38	-1.40	-1.73	-0.74	-2.46	-1.02	-0.63	-0.41	-0.71	-0.01
DUNWOD	29.29	25.68	15.15	21.58	21.81	25.04	26.46	37.34	40.76	36.07	36.66	36.01	58.04	42.99	36.90	37.56	40.90	29.91	52.14	34.64	33.58	31.57	30.60	30.27
61760	3.00	2.61	1.47	2.01	1.98	2.46	2.22	1.47	1.83	2.44	3.64	3.56	5.32	3.60	3.33	3.37	3.73	2.82	4.38	2.95	2.57	2.41	2.79	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-22.93	-22.58	-11.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-2.21	-2.59	-6.06	-6.15	0.00	0.00
GENESE	25.91	22.69	13.47	19.26	19.54	22.45	19.31	12.84	16.27	21.74	33.07	32.71	53.27	39.39	33.62	34.08	37.05	26.59	45.61	28.95	24.81	22.78	27.30	27.08
61753	-0.38	-0.39	-0.22	-0.30	-0.28	-0.14	-0.18	-0.09	-0.09	-0.17	0.05	0.25	0.55	0.01	0.05	-0.11	-0.12	-0.17	0.05	-0.16	-0.15	-0.22	-0.51	-0.35
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	25.56	22.42	13.32	19.04	19.28	21.94	18.90	12.52	15.84	21.24	35.18	31.56	0.00	28.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.63	12.75
61844	-0.73	-0.66	-0.37	-0.53	-0.54	-0.65	-0.59	-0.42	-0.52	-0.67	-1.06	-1.09	-1.79	-1.09	-1.09	-1.10	-1.21	-0.85	-1.37	-0.87	-0.77	-0.71	-0.67	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-0.20	50.92	9.57	32.48	33.09	35.95	25.91	44.19	28.23	24.19	22.30	6.51	13.92
HUD VL	29.06	25.47	15.04	21.43	21.67	24.91	25.60	33.57	37.06	34.09	36.53	35.92	57.99	43.00	36.88	37.54	40.85	29.80	51.77	34.19	32.57	30.52	30.49	30.14
61758	2.77	2.39	1.35	1.86	1.84	2.33	2.13	1.43	1.80	2.36	3.51	3.47	5.27	3.61	3.31	3.36	3.69	2.76	4.37	2.91	2.52	2.35	2.68	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	-19.20	-18.89	-9.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.85	-2.17	-5.08	-5.16	0.00	0.00
LONGIL	34.32	31.45	18.26	23.57	23.49	27.14	27.68	37.78	41.25	36.68	37.44	36.70	58.75	43.56	37.32	38.06	41.44	30.24	52.53	34.88	33.98	32.00	31.23	30.87
61762	4.07	3.53	1.79	2.48	2.47	3.17	2.80	1.87	2.27	3.03	4.42	4.24	6.03	4.17	3.75	3.88	4.27	3.15	4.77	3.18	2.95	2.83	3.43	3.44
	-3.96	-4.84	-2.78	-1.53	-1.20	-1.39	-5.39	-22.98	-22.62	-11.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-2.21	-2.59	-6.07	-6.16	0.00	0.00
MHK VL	27.06	23.69	14.04	20.09	20.36	23.25	20.39	14.66	18.36	23.49	35.19	34.58	55.97	41.68	35.41	36.07	39.37	28.05	48.46	30.69	26.46	24.28	28.89	28.09
61756	0.77	0.62	0.35	0.52	0.54	0.67	0.64	0.50	0.67	0.85	1.39	1.38	2.00	1.27	1.11	1.14	1.29	0.88	1.50	0.90	0.79	0.69	0.70	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-1.22	-1.34	-0.73	-0.78	-0.74	-1.25	-1.02	-0.72	-0.75	-0.91	-0.41	-1.40	-0.68	-0.70	-0.59	-0.37	0.00
MILLWD	29.26	25.63	15.12	21.53	21.76	24.98	26.40	37.19	40.64	36.03	36.72	36.09	58.21	43.15	37.04	37.69	41.02	29.99	52.29	34.71	33.60	31.57	30.64	30.28
61759	2.97	2.56	1.44	1.97	1.94	2.40	2.19	1.46	1.84	2.46	3.70	3.64	5.49	3.76	3.47	3.51	3.86	2.90	4.55	3.03	2.63	2.47	2.83	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	-4.72	-22.80	-22.45	-11.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-2.19	-2.56	-6.01	-6.09	0.00	0.00
N.Y.C.	31.05	27.00	16.34	21.82	22.04	25.30	26.72	37.77	41.00	38.74	53.19	38.49	58.13	43.31	37.19	37.83	41.19	30.67	52.55	34.96	33.86	32.28	32.63	32.38
61761	3.34	2.88	1.64	2.25	2.22	2.72	2.47	1.62	2.02	2.69	4.01	3.92	5.86	3.94	3.62	3.64	4.03	3.12	4.79	3.26	2.83	2.66	3.15	3.18
	-1.42	-1.05	-1.02	0.00	0.00	0.00	-4.75	-23.21	-22.62	-14.14	-16.16	-2.12	0.44	0.01	0.00	0.00	0.00	-0.79	-2.21	-2.59	-6.07	-6.61	-1.67	-1.77
NORTH	25.67	22.54	13.41	19.17	19.39	22.01	18.92	12.48	15.86	21.31	32.01	31.29	50.65	38.23	32.46	33.10	35.97	25.91	44.20	28.14	24.01	22.16	26.96	26.41
61755	-0.62	-0.54	-0.28	-0.40	-0.44	-0.58	-0.57	-0.46	-0.49	-0.60	-1.01	-1.16	-2.06	-1.16	-1.11	-1.09	-1.19	-0.85	-1.35	-0.97	-0.95	-0.85	-0.85	-1.02
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	27.52	25.17	14.80	21.05	21.41	24.39	22.88	23.06	26.69	28.24	37.36	35.77	55.29	45.23	35.00	36.77	38.34	27.80	48.75	31.59	29.14	27.33	29.20	30.88
61845	2.05	1.95	1.12	1.54	1.55	1.80	1.50	0.97	1.19	1.58	2.26	2.27	3.37	2.52	2.45	2.59	2.85	1.98	3.12	2.02	1.71	1.63	1.78	1.87
	0.82	-0.15	0.00	0.06	-0.03	0.00	-1.89	-9.15	-9.15	-4.75	-2.08	-1.05	0.79	-3.32	1.02	0.00	1.68	0.94	-0.08	-0.46	-2.46	-2.70	0.38	-1.58

O H 61846	25.20 -1.09 0.00	22.08 -0.99 0.00	13.16 -0.52 0.00	18.86 -0.71 0.00	19.14 -0.69 0.00	21.94 -0.65 0.00	18.72 -0.78 0.00	12.35 -0.58 0.00	15.58 -0.78 0.00	20.67 -1.24 0.00	31.51 -1.51 0.00	31.14 -1.32 0.00	50.74 -1.98 0.00	37.26 -2.13 0.00	62.57 -1.64 -30.64	50.53 -1.85 -18.20	35.20 -2.00 -0.03	25.22 -1.54 0.00	43.65 -1.91 0.00	27.68 -1.43 0.00	23.74 -1.22 0.00	21.78 -1.23 0.00	26.15 -1.66 0.00	26.25 -1.18 0.00
PJM 61847	27.64 1.34 0.00	24.20 1.13 0.00	14.56 0.66 -0.21	20.52 0.95 0.00	20.77 0.95 0.00	23.80 1.22 0.00	22.92 1.05 -2.38	25.11 0.67 -11.49	29.91 0.80 -12.76	27.11 0.91 -4.29	41.64 1.59 -7.03	34.25 1.60 -0.20	55.30 2.39 -0.19	40.49 1.10 0.00	34.73 1.16 0.00	35.26 1.08 0.00	39.31 1.23 -0.91	29.67 0.88 -2.04	48.29 1.63 -1.11	31.47 1.06 -1.30	28.94 0.95 -3.04	26.94 0.85 -3.08	28.69 0.89 0.00	28.59 1.16 0.00
WEST 61752	25.57 -0.72 0.00	22.38 -0.70 0.00	13.33 -0.36 0.00	19.07 -0.50 0.00	19.36 -0.46 0.00	22.25 -0.34 0.00	18.98 -0.51 0.00	12.55 -0.39 0.00	15.86 -0.50 0.00	21.03 -0.88 0.00	32.02 -0.99 0.00	31.67 -0.78 0.00	51.62 -1.10 0.00	37.90 -1.49 0.00	32.47 -1.10 0.00	32.85 -1.34 0.00	35.74 -1.43 0.00	25.58 -1.18 0.00	44.32 -1.24 0.00	28.08 -1.03 0.00	24.08 -0.88 0.00	22.11 -0.90 0.00	26.58 -1.23 0.00	26.75 -0.68 0.00