

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/14/2017

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	28.48	35.47	31.88	21.19	22.13	21.49	24.15	19.07	20.61	23.40	23.72	24.62	23.34	21.17	20.41	19.65	16.55	19.86	19.53	18.15	19.01	23.65	23.29	22.91
61757	1.46	2.00	1.81	1.24	1.27	1.24	0.25	1.03	1.13	1.34	1.36	1.42	1.32	1.14	0.83	0.94	0.75	1.10	1.09	0.80	1.12	1.34	1.30	0.93
	0.00	0.00	0.00	-0.23	0.00	0.00	-19.73	0.00	0.00	0.00	0.00	0.00	-0.10	-0.92	-5.57	-3.02	-3.87	-0.56	-0.44	-4.66	-0.26	0.00	-0.08	-5.74
CENTRL	27.50	34.03	30.57	20.03	21.11	20.48	6.50	18.26	19.77	22.34	22.65	23.47	22.11	19.35	14.74	16.18	12.42	18.36	18.15	13.28	17.75	22.49	22.13	17.09
61754	0.48	0.56	0.51	0.28	0.25	0.23	0.05	0.22	0.29	0.28	0.29	0.27	0.18	0.14	0.10	0.08	0.04	0.10	0.10	0.05	0.09	0.18	0.21	0.18
	0.00	0.00	0.00	-0.03	0.00	0.00	-2.28	0.00	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.64	-0.40	-0.45	-0.06	-0.05	-0.54	-0.03	0.00	-0.01	-0.66
DUNWOD	29.95	36.97	33.13	21.98	22.96	22.25	19.08	19.95	21.56	24.48	24.83	25.77	24.46	21.91	19.69	19.76	16.15	20.73	20.45	17.63	19.98	24.95	24.58	22.34
61760	2.92	3.51	3.07	2.09	2.10	2.00	0.44	1.91	2.08	2.42	2.47	2.57	2.34	2.13	1.60	1.84	1.39	2.13	2.13	1.52	2.15	2.64	2.61	1.88
	0.00	0.00	0.00	-0.17	0.00	0.00	-14.47	0.00	0.00	0.00	0.00	0.00	-0.08	-0.68	-4.09	-2.21	-2.83	-0.41	-0.32	-3.41	-0.21	0.00	-0.06	-4.21
GENESE	26.95	33.25	29.90	19.57	20.67	20.13	5.91	17.81	19.26	21.70	21.98	22.77	21.42	18.78	14.18	15.50	11.95	17.80	17.58	12.74	17.17	21.91	21.65	16.65
61753	-0.07	-0.22	-0.16	-0.16	-0.19	-0.12	-0.03	-0.22	-0.22	-0.36	-0.38	-0.43	-0.50	-0.41	-0.33	-0.42	-0.33	-0.45	-0.46	-0.38	-0.48	-0.39	-0.27	-0.11
	0.00	0.00	0.00	-0.02	0.00	0.00	-1.78	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.50	-0.21	-0.35	-0.05	-0.04	-0.42	-0.02	0.00	-0.01	-0.52
H Q	26.04	32.25	28.96	18.99	20.16	19.59	4.02	17.42	18.79	21.25	21.53	22.35	21.12	18.43	13.51	15.14	11.51	17.54	17.35	12.24	16.98	21.49	21.09	15.64
61844	-0.98	-1.22	-1.11	-0.73	-0.70	-0.66	-0.15	-0.61	-0.70	-0.81	-0.83	-0.85	-0.79	-0.67	-0.49	-0.56	-0.42	-0.65	-0.65	-0.45	-0.65	-0.82	-0.82	-0.61
	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	29.77	36.76	32.95	21.85	22.84	22.13	19.12	19.84	21.45	24.36	24.70	25.65	24.32	21.80	19.62	19.65	16.08	20.61	20.34	17.56	19.86	24.82	24.44	22.24
61758	2.75	3.29	2.89	1.96	1.98	1.89	0.42	1.80	1.97	2.30	2.35	2.45	2.33	2.01	1.51	1.73	1.30	2.01	2.01	1.44	2.03	2.52	2.47	1.77
	0.00	0.00	0.00	-0.17	0.00	0.00	-14.54	0.00	0.00	0.00	0.00	0.00	-0.08	-0.68	-4.10	-2.22	-2.85	-0.41	-0.33	-3.43	-0.21	0.00	-0.06	-4.23
LONGIL	44.87	42.20	43.19	33.01	32.90	35.68	32.31	33.67	28.97	46.61	29.77	26.40	25.06	22.44	20.07	22.84	19.94	57.47	42.42	19.35	20.54	27.88	41.99	27.25
61762	3.80	4.55	3.88	2.68	2.77	2.66	0.58	2.47	2.67	3.10	3.10	3.20	3.07	2.66	1.97	2.32	1.75	2.68	2.69	1.92	2.71	3.33	3.32	2.41
	-14.04	-4.18	-9.25	-10.61	-9.27	-12.77	-27.57	-13.16	-6.82	-21.45	-4.32	0.00	-0.08	-0.68	-4.09	-4.83	-6.26	-36.60	-21.73	-4.73	-0.21	-2.25	-16.75	-8.59
MHK VL	27.70	34.29	30.79	20.22	21.38	20.74	6.99	18.50	20.04	22.70	23.00	23.84	22.49	19.67	15.03	16.44	12.67	18.64	18.42	13.56	18.07	22.81	22.36	17.32
61756	0.68	0.82	0.72	0.47	0.52	0.49	0.10	0.46	0.56	0.64	0.64	0.64	0.56	0.45	0.32	0.35	0.25	0.38	0.37	0.28	0.41	0.51	0.44	0.32
	0.00	0.00	0.00	-0.03	0.00	0.00	-2.73	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.71	-0.38	-0.49	-0.07	-0.06	-0.59	-0.04	0.00	-0.01	-0.76
MILLWD	29.98	36.99	33.15	21.99	22.96	22.25	19.17	19.96	21.59	24.53	24.88	25.83	24.50	21.95	19.74	19.79	16.18	20.77	20.49	17.68	19.99	24.95	24.58	22.34
61759	2.96	3.53	3.09	2.09	2.11	2.01	0.44	1.93	2.11	2.47	2.52	2.63	2.51	2.16	1.62	1.86	1.40	2.16	2.16	1.54	2.16	2.65	2.61	1.86
	0.00	0.00	0.00	-0.17	0.00	0.00	-14.56	0.00	0.00	0.00	0.00	0.00	-0.08	-0.68	-4.12	-2.23	-2.85	-0.41	-0.33	-3.44	-0.21	0.00	-0.06	-4.24
N.Y.C.	30.19	37.27	33.41	22.17	23.14	22.41	19.12	20.12	21.73	24.68	25.00	25.97	24.66	22.08	19.82	20.54	16.27	20.89	20.62	17.74	20.12	25.13	24.78	22.49
61761	3.17	3.80	3.34	2.28	2.28	2.17	0.47	2.08	2.25	2.61	2.65	2.77	2.67	2.29	1.72	1.98	1.50	2.29	2.29	1.63	2.29	2.82	2.81	2.03
	0.00	0.00	0.00	-0.17	0.00	0.00	-14.48	0.00	0.00	0.00	0.00	0.00	-0.08	-0.68	-4.09	-2.85	-2.84	-0.41	-0.32	-3.42	-0.21	0.00	-0.06	-4.21
NORTH	25.63	31.71	28.44	18.66	19.97	19.44	3.96	17.20	18.55	20.98	21.25	22.08	20.86	18.22	13.35	14.96	11.37	17.32	17.12	12.08	16.74	21.14	20.71	15.31
61755	-1.39	-1.76	-1.63	-1.06	-0.89	-0.81	-0.21	-0.84	-0.93	-1.08	-1.11	-1.11	-1.05	-0.88	-0.65	-0.74	-0.56	-0.88	-0.88	-0.61	-0.89	-1.17	-1.20	-0.94
	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	27.87	35.87	32.69	21.54	22.49	21.80	21.02	19.46	21.04	23.89	25.07	25.40	27.69	26.14	21.10	19.68	16.23	20.44	19.92	17.74	20.11	24.24	24.60	22.60
61845	2.16	2.64	2.35	1.62	1.63	1.55	0.33	1.43	1.56	1.83	1.87	1.96	1.88	1.62	1.21	1.38	1.04	1.57	1.55	1.12	1.56	1.94	1.93	1.39
	1.31	0.24	-0.28	-0.19	0.00	0.00	-16.52	0.00	0.00	0.00	-0.85	-0.24	-3.90	-5.42	-5.89	-2.59	-3.26	-0.68	-0.37	-3.93	-0.92	0.00	-0.75	-4.96

OH 61846	26.07	32.18	28.95	18.96	20.01	19.45	6.41	17.09	18.42	20.66	20.93	21.66	20.34	17.87	13.68	14.72	11.45	16.90	16.66	12.23	16.26	20.87	20.79	16.28
	-0.96	-1.29	-1.12	-0.79	-0.85	-0.80	-0.18	-0.94	-1.06	-1.39	-1.43	-1.54	-1.58	-1.35	-1.02	-1.23	-0.95	-1.37	-1.39	-1.04	-1.40	-1.44	-1.14	-0.67
	0.00	0.00	0.00	-0.03	0.00	0.00	-2.43	0.00	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.69	-0.24	-0.47	-0.07	-0.05	-0.57	-0.03	0.00	-0.01	-0.71
PJM 61847	28.35	35.07	31.47	20.74	21.76	21.03	12.60	18.73	20.25	22.88	23.20	24.05	22.72	20.14	16.82	17.58	13.92	19.07	18.81	15.07	18.36	23.16	22.89	19.39
	1.33	1.60	1.41	0.92	0.90	0.78	0.17	0.70	0.77	0.82	0.85	0.85	0.76	0.65	0.48	0.52	0.37	0.65	0.63	0.43	0.61	0.86	0.95	0.74
	0.00	0.00	0.00	-0.10	0.00	0.00	-8.26	0.00	0.00	0.00	0.00	0.00	-0.04	-0.39	-2.33	-1.36	-1.62	-0.23	-0.18	-1.95	-0.12	0.00	-0.03	-2.40
WEST 61752	26.36	32.49	29.23	19.13	20.18	19.63	6.35	17.22	18.60	20.88	21.17	21.87	20.51	18.01	13.75	14.71	11.51	17.03	16.79	12.31	16.41	21.12	21.03	16.44
	-0.67	-0.98	-0.83	-0.63	-0.68	-0.62	-0.15	-0.82	-0.89	-1.19	-1.19	-1.33	-1.41	-1.20	-0.92	-1.15	-0.88	-1.23	-1.26	-0.94	-1.25	-1.19	-0.89	-0.48
	0.00	0.00	0.00	-0.03	0.00	0.00	-2.34	0.00	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.66	-0.16	-0.46	-0.07	-0.05	-0.55	-0.03	0.00	-0.01	-0.68