

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/24/2017

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	13.80	17.30	11.03	6.76	17.55	10.18	17.67	22.82	23.58	22.69	21.50	23.59	28.12	35.62	28.25	28.00	27.55	24.63	18.46	17.63	22.66	18.75	14.26	12.37
61757	0.77	0.97	0.62	0.32	0.30	0.61	1.11	1.38	1.47	1.38	1.32	1.45	1.88	1.72	1.13	1.19	1.29	1.38	1.17	1.11	1.42	1.17	0.89	0.66
	0.00	0.00	0.00	-1.05	-12.39	0.00	0.00	0.00	0.00	0.00	0.00	0.15	2.86	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.21	-1.52
CENTRL	13.06	16.36	10.45	5.53	6.31	9.61	16.60	21.50	22.23	21.44	20.32	22.68	47.13	48.57	27.01	26.80	26.22	23.31	17.36	16.57	21.29	18.31	13.19	10.33
61754	0.04	0.02	0.04	0.02	0.01	0.04	0.04	0.06	0.11	0.13	0.14	0.18	0.29	0.22	-0.12	-0.01	-0.04	0.06	0.07	0.05	0.05	0.07	0.00	-0.02
	0.00	0.00	0.00	-0.12	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-17.75	-13.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-0.02	-0.18
DUNWOD	14.18	17.79	11.34	6.63	14.41	10.43	18.17	23.58	24.38	23.45	22.12	24.48	31.94	37.14	29.03	28.76	28.31	25.32	18.96	18.09	23.33	19.19	14.59	12.29
61760	1.16	1.46	0.92	0.47	0.43	0.86	1.61	2.14	2.27	2.14	1.95	2.20	2.85	2.74	1.91	1.94	2.05	2.07	1.67	1.56	2.09	1.72	1.27	0.99
	0.00	0.00	0.00	-0.77	-9.11	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	0.00	-0.48	-0.15	-1.12
GENESE	12.54	15.63	10.00	5.27	5.78	9.18	15.78	20.47	21.17	20.49	19.47	21.42	26.73	32.85	25.97	25.85	25.29	22.46	16.67	15.91	20.39	16.30	12.60	9.87
61753	-0.48	-0.70	-0.42	-0.22	-0.21	-0.39	-0.78	-0.96	-0.95	-0.82	-0.71	-0.78	-0.89	-1.10	-1.15	-0.96	-0.97	-0.79	-0.62	-0.62	-0.86	-0.68	-0.58	-0.44
	0.00	0.00	0.00	-0.09	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.09	1.47	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-0.02	-0.14
H Q	12.64	15.87	10.12	5.24	4.72	9.29	16.04	20.77	21.37	20.59	19.51	9.44	-205.38	-11.78	512.54	25.73	25.85	16.85	16.72	15.99	12.63	11.79	12.69	9.84
61844	-0.39	-0.46	-0.30	-0.15	-0.14	-0.28	-0.52	-0.67	-0.75	-0.71	-0.67	-0.76	-1.01	-3.43	-3.03	-1.08	-0.41	-0.60	-0.58	-0.54	-0.69	-0.61	-0.45	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.08	233.47	42.74	-488.45	0.00	0.00	5.80	0.00	0.00	7.92	4.59	0.02	0.00
HUD VL	14.13	17.72	11.29	6.62	14.44	10.40	18.10	23.49	24.29	23.36	22.06	24.40	31.83	37.07	28.98	28.72	28.26	25.25	18.91	18.04	23.28	19.15	14.54	12.24
61758	1.11	1.38	0.87	0.45	0.41	0.82	1.54	2.05	2.17	2.06	1.89	2.12	2.74	2.67	1.86	1.91	2.00	2.00	1.61	1.51	2.03	1.67	1.22	0.94
	0.00	0.00	0.00	-0.78	-9.16	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	0.00	-0.48	-0.15	-1.12
LONGIL	15.07	18.45	11.75	6.79	22.84	12.63	20.65	24.40	25.28	24.20	24.22	28.83	146.04	82.08	31.12	30.50	29.07	29.50	27.45	18.55	42.85	49.35	17.74	12.66
61762	1.59	2.12	1.30	0.63	0.61	1.19	2.23	2.97	3.16	2.90	2.66	3.04	4.04	4.19	2.74	2.70	2.81	2.76	2.23	2.02	2.87	2.26	1.69	1.36
	-0.45	0.00	-0.03	-0.77	-17.37	-1.87	-1.86	0.00	-0.01	0.01	-1.39	-3.52	-112.91	-43.50	-1.26	-1.00	0.00	-3.49	-7.92	0.00	-18.74	-30.10	-2.89	-1.12
MHK VL	13.28	16.63	10.61	5.62	6.50	9.78	17.00	22.07	22.81	21.96	20.78	21.57	2.88	30.19	27.42	27.38	26.82	23.82	17.73	16.94	21.81	16.78	13.48	10.55
61756	0.25	0.30	0.19	0.10	0.09	0.21	0.44	0.64	0.69	0.65	0.61	0.67	0.83	0.56	0.30	0.57	0.56	0.57	0.43	0.41	0.56	0.45	0.29	0.19
	0.00	0.00	0.00	-0.13	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	1.38	27.04	4.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	-0.02	-0.18
MILLWD	14.16	17.75	11.31	6.62	14.44	10.41	18.14	23.54	24.35	23.42	22.11	24.46	31.92	37.14	29.04	28.77	28.32	25.33	18.96	18.10	23.34	19.20	14.58	12.28
61759	1.13	1.42	0.90	0.46	0.42	0.83	1.58	2.10	2.24	2.12	1.93	2.18	2.83	2.74	1.91	1.96	2.06	2.08	1.67	1.57	2.10	1.73	1.27	0.98
	0.00	0.00	0.00	-0.78	-9.16	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	0.00	-0.48	-0.15	-1.13
N.Y.C.	17.07	18.10	11.42	6.67	14.46	10.50	18.32	23.77	24.88	24.72	22.29	24.67	32.16	37.78	29.23	28.97	28.51	25.52	19.10	18.21	23.49	19.32	14.69	12.39
61761	1.29	1.61	1.01	0.51	0.47	0.93	1.76	2.33	2.45	2.32	2.12	2.38	3.06	2.92	2.10	2.16	2.25	2.27	1.80	1.69	2.25	1.84	1.38	1.09
	-2.75	-0.15	0.00	-0.77	-9.12	0.00	0.00	-0.01	-0.30	-1.10	0.00	0.00	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.15	-1.12
NORTH	12.58	15.82	10.10	5.23	4.71	9.27	16.03	20.76	21.33	20.56	19.53	10.60	-183.85	-5.75	24.54	25.92	25.89	22.67	16.68	15.96	20.53	11.01	12.65	9.79
61755	-0.44	-0.51	-0.32	-0.16	-0.15	-0.30	-0.53	-0.68	-0.79	-0.74	-0.65	-0.73	-1.00	-3.14	-2.58	-0.89	-0.37	-0.58	-0.61	-0.57	-0.72	-0.68	-0.52	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.96	211.95	37.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.31	0.00	0.00
NPX	13.81	17.54	11.91	9.87	24.31	10.98	18.77	23.05	23.81	22.78	21.84	23.97	31.46	34.30	278.95	27.81	28.42	24.79	18.59	18.69	21.13	27.20	22.78	17.14
61845	0.94	1.21	0.76	0.40	0.37	0.72	1.30	1.62	1.70	1.59	1.51	1.68	2.17	1.91	1.19	1.25	1.43	1.54	1.30	1.24	1.61	1.33	1.02	0.80
	0.15	0.00	-0.73	-4.08	-19.08	-0.68	-0.91	0.00	0.00	0.12	-0.16	0.00	-0.20	2.00	-250.62	0.25	-0.74	0.00	0.00	-0.92	1.73	-8.87	-8.60	-6.16

OH 61846	12.28	15.33	9.84	5.22	6.10	8.99	15.30	19.73	20.37	19.73	18.73	19.05	-54.47	-23.87	24.84	24.79	24.21	21.55	16.01	15.29	19.55	10.64	12.17	9.95
	-0.74	-1.01	-0.58	-0.29	-0.30	-0.58	-1.26	-1.70	-1.75	-1.58	-1.45	-1.60	-1.88	-2.21	-2.29	-2.02	-2.05	-1.70	-1.29	-1.24	-1.70	-1.31	-1.02	-0.73
	0.00	0.00	0.00	-0.13	-1.53	0.00	0.00	0.00	0.00	0.00	0.00	1.63	81.68	56.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.05	-0.03	-0.50
PJM 61847	13.45	16.88	10.79	6.05	10.57	9.89	17.10	22.12	22.94	22.26	20.83	23.66	64.12	-16.41	515.85	27.22	26.67	23.82	17.79	16.98	13.93	21.11	13.64	11.19
	0.43	0.55	0.38	0.19	0.16	0.32	0.54	0.69	0.76	0.74	0.66	0.76	1.10	1.00	0.28	0.41	0.41	0.57	0.50	0.46	0.60	0.57	0.40	0.33
	0.00	0.00	0.00	-0.47	-5.54	0.00	0.00	0.00	-0.06	-0.22	0.00	-0.62	-33.93	51.81	-488.45	0.00	0.00	0.00	0.00	0.00	7.92	-3.55	-0.07	-0.68
WEST 61752	12.44	15.49	9.94	5.27	6.09	9.08	15.43	19.94	20.59	19.95	18.96	27.01	338.80	230.27	25.22	25.18	24.55	21.83	16.21	15.48	19.81	33.30	12.32	9.73
	-0.58	-0.84	-0.47	-0.24	-0.25	-0.50	-1.13	-1.50	-1.53	-1.36	-1.22	-1.34	-1.48	-1.67	-1.90	-1.63	-1.71	-1.42	-1.08	-1.05	-1.44	-1.09	-0.87	-0.62
	0.00	0.00	0.00	-0.12	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	-6.07	-311.19	-197.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.40	-0.03	-0.18