

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/27/2017

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	16.93	17.35	17.80	17.57	58.53	15.89	16.18	13.09	3.18	16.28	19.41	18.36	17.31	17.25	13.34	13.41	16.52	16.44	5.39	16.23	18.67	20.01	13.94	8.38
61757	1.02	1.03	1.04	0.94	-4.45	0.19	0.47	-0.72	-1.00	0.46	0.94	1.09	0.84	0.83	0.63	0.64	0.83	0.84	2.01	1.01	1.12	1.21	0.85	0.49
	0.00	0.00	-0.51	-2.14	-121.25	-12.94	-8.58	-24.34	-18.04	-9.26	-5.45	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	29.27	0.00	0.00	0.00	0.00	-0.01
CENTRL	16.01	16.43	16.51	14.91	-47.81	4.10	8.12	-8.34	-12.45	7.64	13.88	16.66	16.76	16.70	12.92	12.98	15.93	15.83	7.77	15.49	17.91	19.18	13.33	8.05
61754	0.10	0.11	0.21	0.18	-1.54	0.06	0.14	-0.22	-0.38	0.16	0.31	0.36	0.28	0.27	0.21	0.21	0.24	0.23	0.76	0.28	0.35	0.39	0.24	0.16
	0.00	0.00	-0.06	-0.25	-12.00	-1.28	-0.85	-2.41	-1.79	-0.92	-0.54	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	25.63	0.00	0.00	0.00	0.00	0.00
DUNWOD	17.33	17.77	18.18	17.37	19.06	11.87	13.71	5.05	-2.96	13.62	18.23	18.73	18.09	18.07	13.97	14.02	17.23	17.11	21.87	16.85	19.45	20.77	14.45	8.71
61760	1.42	1.45	1.56	1.31	-5.68	0.25	0.70	-1.10	-1.46	0.72	1.47	1.79	1.62	1.64	1.26	1.25	1.53	1.51	3.33	1.63	1.90	1.98	1.37	0.82
	0.00	0.00	-0.38	-1.57	-83.02	-8.86	-5.88	-16.68	-12.36	-6.35	-3.74	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	14.10	0.00	0.00	0.00	0.00	-0.01
GENESE	15.21	15.64	15.79	14.26	-48.91	3.68	7.60	-8.49	-12.46	7.12	13.16	15.85	15.98	15.92	12.33	12.41	15.19	15.10	10.84	14.75	17.08	18.29	12.71	7.66
61753	-0.69	-0.68	-0.50	-0.41	0.36	-0.04	-0.18	0.24	0.06	-0.12	-0.28	-0.43	-0.50	-0.50	-0.37	-0.36	-0.50	-0.50	-0.63	-0.46	-0.48	-0.50	-0.38	-0.23
	0.00	0.00	-0.05	-0.19	-9.00	-0.96	-0.64	-1.81	-1.34	-0.69	-0.41	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	21.18	0.00	0.00	0.00	0.00	0.00
H Q	15.50	15.89	15.75	14.05	-57.06	2.70	7.00	-10.31	-13.52	6.40	12.71	15.80	16.03	15.98	12.37	12.43	15.28	15.18	-731.77	14.00	16.92	18.32	12.64	7.61
61844	-0.41	-0.43	-0.50	-0.43	1.20	-0.05	-0.13	0.22	0.35	-0.15	-0.32	-0.40	-0.44	-0.44	-0.34	-0.34	-0.41	-0.42	-1.12	-0.54	-0.63	-0.66	-0.45	-0.27
	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	763.30	0.68	0.00	-0.20	0.00	0.00
HUD VL	17.24	17.68	18.05	17.27	20.25	11.95	13.73	5.31	-2.73	13.66	18.19	18.63	17.97	17.94	13.87	13.93	17.11	17.00	21.02	16.74	19.34	20.64	14.36	8.65
61758	1.33	1.36	1.43	1.20	-5.34	0.24	0.65	-1.02	-1.37	0.68	1.39	1.69	1.50	1.51	1.16	1.16	1.42	1.40	3.11	1.53	1.78	1.85	1.26	0.76
	0.00	0.00	-0.38	-1.58	-83.86	-8.95	-5.94	-16.87	-12.51	-6.43	-3.78	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	14.74	0.00	0.00	0.00	0.00	-0.01
LONGIL	34.37	43.47	29.43	19.11	27.06	20.33	25.35	9.45	-3.44	18.90	24.41	32.07	46.39	55.47	25.85	27.09	27.64	27.08	52.00	25.41	28.86	26.70	28.57	23.13
61762	1.98	2.01	2.11	1.75	-7.61	0.34	0.95	-1.47	-1.94	0.96	1.91	2.34	2.16	2.19	1.71	1.71	2.11	2.10	4.56	2.18	2.52	2.65	1.85	1.10
	-16.48	-25.15	-11.08	-2.87	-92.94	-17.23	-17.26	-21.46	-12.37	-11.39	-9.48	-13.54	-27.74	-36.86	-11.43	-12.61	-9.83	-9.38	-14.79	-8.01	-8.78	-5.26	-13.63	-14.14
MHK VL	16.25	16.66	16.67	15.06	-48.66	4.04	8.12	-8.64	-12.72	7.59	13.98	16.86	16.96	16.89	13.06	13.13	16.14	16.04	-67.88	15.67	18.11	19.38	13.47	8.10
61756	0.34	0.34	0.36	0.31	-1.73	0.07	0.20	-0.32	-0.47	0.23	0.48	0.57	0.48	0.46	0.35	0.36	0.45	0.44	1.01	0.45	0.55	0.59	0.38	0.22
	0.00	0.00	-0.06	-0.27	-11.34	-1.21	-0.79	-2.22	-1.62	-0.81	-0.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	101.53	0.00	0.00	0.00	0.00	0.00
MILLWD	17.31	17.75	18.17	17.34	19.58	11.92	13.73	5.14	-2.88	13.66	18.26	18.75	18.10	18.07	13.98	14.03	17.24	17.12	21.76	16.86	19.47	20.79	14.46	8.71
61759	1.40	1.43	1.55	1.28	-5.57	0.25	0.69	-1.09	-1.44	0.72	1.48	1.81	1.63	1.65	1.27	1.26	1.55	1.52	3.36	1.65	1.91	2.00	1.37	0.82
	0.00	0.00	-0.38	-1.58	-83.41	-8.90	-5.90	-16.75	-12.43	-6.39	-3.76	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	14.24	0.00	0.00	0.00	0.00	-0.01
N.Y.C.	31.25	63.93	18.34	17.51	18.66	11.91	13.78	4.95	-3.09	13.69	18.35	18.94	19.35	22.69	16.00	15.98	17.47	20.10	25.58	18.94	20.15	21.65	16.00	12.69
61761	1.52	1.57	1.71	1.45	-6.13	0.28	0.77	-1.20	-1.60	0.78	1.59	1.95	1.77	1.79	1.37	1.37	1.68	1.65	3.60	1.77	2.05	2.16	1.48	0.89
	-13.83	-46.04	-0.38	-1.57	-83.06	-8.87	-5.88	-16.68	-12.38	-6.36	-3.73	-0.79	-1.10	-4.48	-1.92	-1.85	-0.10	-2.85	10.67	-1.96	-0.54	-0.70	-1.43	-3.92
NORTH	15.46	15.83	15.65	13.97	-59.22	2.45	6.84	-10.74	-13.84	6.23	12.63	15.80	16.01	15.95	12.34	12.42	15.26	15.17	-612.67	14.60	16.82	18.04	12.56	7.56
61755	-0.45	-0.49	-0.60	-0.52	1.32	-0.06	-0.14	0.25	0.37	-0.15	-0.29	-0.38	-0.47	-0.48	-0.36	-0.36	-0.44	-0.43	-1.20	-0.62	-0.74	-0.75	-0.53	-0.33
	0.00	0.00	0.00	0.00	2.28	0.24	0.16	0.46	0.34	0.17	0.10	0.02	0.00	0.00	0.00	0.00	0.00	0.00	644.12	0.00	0.00	0.00	0.00	0.00
NPX	17.07	17.69	17.12	17.39	35.06	12.71	14.43	8.18	-0.48	14.53	18.51	18.36	17.52	17.48	13.52	13.57	16.69	16.46	17.62	16.41	18.89	20.40	14.07	8.68
61845	1.16	1.19	1.22	1.09	-4.85	0.21	0.56	-0.85	-1.13	0.53	1.10	1.30	1.04	1.06	0.81	0.80	1.00	1.01	2.36	1.20	1.34	1.41	0.99	0.60
	0.00	-0.18	0.35	-1.82	-98.18	-9.74	-6.74	-19.57	-14.51	-7.45	-4.38	-0.87	0.00	0.00	0.00	0.00	0.00	0.15	17.39	0.00	0.00	-0.20	0.00	-0.19

OH 61846	14.89	15.37	15.65	14.22	-45.02	4.11	7.83	-7.59	-11.74	7.32	13.09	15.54	15.60	15.55	12.05	12.14	14.84	14.73	11.10	14.41	16.68	17.87	12.46	7.56
	-1.02	-0.94	-0.66	-0.53	0.20	-0.05	-0.23	0.32	0.18	-0.23	-0.52	-0.77	-0.87	-0.88	-0.66	-0.64	-0.86	-0.87	-1.19	-0.81	-0.87	-0.92	-0.63	-0.33
	0.00	0.00	-0.06	-0.27	-13.05	-1.39	-0.92	-2.62	-1.94	-1.00	-0.59	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	20.36	0.00	0.00	0.00	0.00	0.00
PJM 61847	19.33	28.79	17.21	16.07	-11.05	8.32	11.10	-0.92	-7.12	10.80	16.04	17.53	17.41	17.72	13.56	13.69	16.37	16.81	15.20	16.34	18.54	20.05	14.01	9.08
	0.51	0.57	0.73	0.62	-3.53	0.14	0.37	-0.58	-0.81	0.37	0.73	0.87	0.71	0.63	0.53	0.56	0.66	0.63	1.68	0.72	0.87	0.92	0.63	0.40
	-2.91	-11.90	-0.23	-0.97	-50.75	-5.42	-3.59	-10.19	-7.56	-3.88	-2.28	-0.46	-0.22	-0.67	-0.33	-0.36	-0.02	-0.58	19.13	-0.40	-0.11	-0.34	-0.29	-0.80
WEST 61752	14.94	15.41	15.70	14.26	-47.38	3.94	7.74	-8.01	-12.23	7.23	13.10	15.60	15.69	15.63	12.13	12.21	14.92	14.82	11.12	14.48	16.78	17.98	12.53	7.59
	-0.97	-0.90	-0.60	-0.46	-0.39	-0.03	-0.20	0.25	-0.04	-0.18	-0.43	-0.69	-0.79	-0.80	-0.58	-0.56	-0.78	-0.78	-0.92	-0.74	-0.78	-0.81	-0.56	-0.29
	0.00	0.00	-0.06	-0.23	-11.28	-1.20	-0.80	-2.27	-1.68	-0.86	-0.51	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	20.60	0.00	0.00	0.00	0.00	0.00