

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/23/2017

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	14.48	33.72	12.16	18.13	17.58	19.80	16.89	14.39	20.30	23.29	20.82	22.26	20.30	22.74	21.45	20.88	25.07	32.08	22.84	22.56	32.29	25.90	19.55	19.57
61757	0.64	-0.09	0.40	0.43	0.74	0.57	1.06	0.93	1.29	1.41	1.27	1.29	1.19	1.28	1.21	1.21	1.38	1.77	1.30	1.28	1.88	1.47	1.11	1.10
	-3.65	-35.13	-5.46	-11.07	-5.73	-10.65	0.00	0.00	0.37	0.09	0.44	0.00	0.00	0.00	0.00	0.23	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	10.62	2.77	6.94	7.92	11.78	9.84	15.91	13.58	21.73	23.74	22.65	22.60	19.32	21.68	21.47	23.64	28.14	47.00	23.93	21.45	30.72	24.65	18.50	18.57
61754	0.00	0.00	0.00	-0.01	0.00	0.01	0.08	0.12	0.15	0.22	0.25	0.20	0.18	0.21	0.20	0.22	0.31	0.36	0.24	0.17	0.31	0.22	0.07	0.10
	-0.42	-4.10	-0.64	-1.30	-0.67	-1.25	0.00	0.00	-2.20	-1.54	-2.40	-1.43	-0.03	0.00	-1.04	-3.51	-4.02	-16.34	-2.14	0.00	0.00	0.00	0.00	0.00
DUNWOD	13.73	24.28	10.83	15.30	16.26	17.13	17.30	14.76	21.39	24.22	21.99	23.07	20.99	23.56	22.21	21.88	26.14	33.27	23.62	23.34	33.47	26.86	20.19	20.15
61760	0.87	-0.11	0.53	0.57	0.96	0.75	1.47	1.30	2.01	2.25	2.00	2.10	1.89	2.10	1.97	1.98	2.34	2.96	2.07	2.06	3.06	2.43	1.76	1.68
	-2.68	-25.73	-4.00	-8.11	-4.19	-7.79	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
GENESE	10.08	1.91	6.53	7.33	11.13	9.20	15.17	12.93	18.27	21.13	18.97	20.26	18.52	20.86	19.66	19.15	23.16	29.53	20.92	20.57	29.45	23.65	17.69	17.81
61753	-0.44	0.05	-0.27	-0.31	-0.50	-0.35	-0.65	-0.53	-0.78	-0.77	-0.62	-0.71	-0.58	-0.61	-0.58	-0.55	-0.54	-0.78	-0.63	-0.71	-0.96	-0.78	-0.74	-0.67
	-0.33	-3.19	-0.50	-1.01	-0.52	-0.97	0.00	0.00	0.33	0.08	0.40	0.00	0.00	0.00	0.00	0.21	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	9.91	-1.29	6.13	6.46	10.80	8.33	15.34	13.01	-11.42	12.52	-16.69	20.16	18.33	20.76	19.56	0.04	12.79	28.81	20.87	20.59	29.43	23.64	17.94	17.88
61844	-0.28	0.04	-0.17	-0.17	-0.31	-0.25	-0.48	-0.45	-0.68	-0.75	-0.70	-0.70	-0.66	-0.70	-0.68	-0.70	-0.83	-1.00	-0.72	-0.68	-0.99	-0.79	-0.57	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.13	8.70	35.97	0.11	0.12	0.00	0.00	19.17	10.19	0.49	-0.05	0.00	0.00	0.00	-0.08	0.00
HUD VL	13.72	24.42	10.83	15.33	16.26	17.15	17.25	14.72	21.32	24.12	21.91	23.00	20.93	23.51	22.16	21.83	26.09	33.20	23.58	23.31	33.42	26.80	20.13	20.09
61758	0.84	-0.11	0.51	0.54	0.93	0.73	1.43	1.26	1.93	2.14	1.92	2.03	1.83	2.04	1.93	1.92	2.28	2.89	2.03	2.03	3.00	2.37	1.70	1.62
	-2.69	-25.86	-4.02	-8.15	-4.22	-7.84	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
LONGIL	14.05	24.29	11.51	22.84	21.85	67.44	25.14	16.81	22.19	24.99	22.62	23.70	21.59	24.18	22.75	22.35	26.84	34.14	24.13	23.90	47.72	27.60	20.78	20.95
61762	1.18	-0.13	0.73	0.79	1.35	1.08	2.01	1.77	2.60	3.00	2.63	2.73	2.48	2.71	2.52	2.50	3.03	3.83	2.58	2.62	4.16	3.17	2.35	2.29
	-2.68	-25.75	-4.48	-15.42	-9.39	-57.78	-7.30	-1.58	-0.20	-0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	-13.15	0.00	0.00	-0.19
MHK VL	10.85	2.90	7.10	8.12	12.05	10.08	16.28	13.90	16.55	21.90	16.57	21.65	19.73	22.16	20.87	18.34	23.44	31.16	22.14	21.85	31.31	25.13	18.87	18.87
61756	0.22	-0.02	0.13	0.14	0.24	0.21	0.46	0.44	0.66	0.75	0.69	0.70	0.63	0.69	0.63	0.56	0.69	0.85	0.59	0.58	0.89	0.70	0.44	0.40
	-0.44	-4.25	-0.67	-1.36	-0.70	-1.30	0.00	0.00	3.49	0.82	4.10	0.01	0.01	0.00	0.00	2.13	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	13.73	24.43	10.84	15.33	16.27	17.15	17.28	14.75	21.38	24.20	21.97	23.06	20.98	23.55	22.21	21.88	26.15	33.27	23.62	23.35	33.49	26.87	20.19	20.14
61759	0.85	-0.11	0.52	0.56	0.94	0.74	1.45	1.29	1.99	2.22	1.98	2.09	1.88	2.08	1.97	1.97	2.34	2.96	2.08	2.07	3.08	2.44	1.75	1.67
	-2.69	-25.87	-4.02	-8.14	-4.21	-7.83	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
N.Y.C.	38.06	37.95	28.52	16.65	16.47	25.43	25.02	28.42	26.87	24.76	22.17	23.27	21.14	23.73	22.37	22.78	26.32	33.49	23.76	23.48	33.67	27.06	20.32	20.32
61761	0.98	-0.12	0.60	0.65	1.10	0.83	1.57	1.36	2.21	2.45	2.18	2.30	2.03	2.27	2.13	2.13	2.51	3.18	2.21	2.20	3.25	2.63	1.88	1.80
	-26.88	-39.40	-21.62	-9.37	-4.27	-16.01	-7.63	-13.60	-5.27	-0.33	0.00	-0.01	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
NORTH	9.81	-1.29	6.11	6.43	10.74	8.27	15.23	12.95	-8.73	14.58	-13.44	20.07	18.24	20.67	19.45	1.66	14.32	29.20	20.78	20.57	29.39	23.61	17.82	17.80
61755	-0.38	0.05	-0.19	-0.20	-0.37	-0.31	-0.59	-0.51	-0.79	-0.91	-0.81	-0.80	-0.76	-0.80	-0.79	-0.85	-0.96	-1.10	-0.76	-0.71	-1.02	-0.81	-0.61	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.32	6.49	32.63	0.10	0.11	0.00	0.00	17.39	8.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	18.52	31.89	12.21	17.12	17.03	18.31	17.67	17.76	23.52	23.69	21.44	22.48	20.53	22.85	21.68	21.37	24.70	31.86	23.15	23.00	31.54	26.14	20.15	19.80
61845	0.73	-0.10	0.46	0.49	0.83	0.64	1.19	1.03	1.53	1.64	1.45	1.51	1.39	1.50	1.44	1.46	1.68	2.12	1.56	1.54	2.18	1.71	1.33	1.33
	-7.60	-33.32	-5.45	-10.00	-5.09	-9.10	-0.64	-3.27	-2.61	-0.08	0.00	0.00	-0.04	0.11	0.00	0.00	0.79	0.57	-0.05	-0.18	1.06	0.00	-0.38	0.01

OH	9.98	3.11	6.59	7.57	11.10	9.35	14.73	12.50	8.08	14.29	7.61	14.17	17.77	20.13	15.17	4.40	7.00	-29.68	12.19	19.87	28.51	22.89	17.14	17.39
61846	-0.67	0.08	-0.39	-0.44	-0.72	-0.54	-1.10	-0.96	-1.46	-1.53	-1.31	-1.47	-1.23	-1.34	-1.26	-1.18	-1.25	-1.66	-1.29	-1.41	-1.91	-1.54	-1.30	-1.08
	-0.45	-4.36	-0.68	-1.37	-0.71	-1.32	0.00	0.00	9.85	6.15	11.07	5.33	0.10	0.00	3.81	14.32	15.56	58.32	8.06	0.00	0.00	0.00	0.00	0.00
PJM	17.24	17.20	12.70	12.02	14.02	15.21	17.83	16.62	25.11	23.78	25.29	23.90	19.86	22.26	22.54	26.56	30.34	56.68	25.79	22.03	31.64	25.38	19.10	19.12
61847	0.30	-0.03	0.18	0.19	0.34	0.24	0.50	0.46	0.71	0.81	0.75	0.74	0.71	0.80	0.77	0.81	1.01	1.26	0.84	0.75	1.22	0.95	0.59	0.64
	-6.74	-18.56	-6.22	-5.21	-2.57	-6.39	-1.51	-2.71	-5.01	-1.00	-4.55	-2.19	-0.04	0.00	-1.54	-5.85	-5.52	-25.11	-3.40	0.00	0.00	0.00	-0.08	0.00
WEST	10.07	2.92	6.63	7.58	11.18	9.40	14.93	12.71	52.69	42.53	58.57	38.98	18.61	20.55	32.95	69.81	78.41	244.89	49.59	20.22	28.99	23.28	17.40	17.64
61752	-0.56	0.05	-0.32	-0.37	-0.61	-0.45	-0.90	-0.76	-1.12	-1.11	-0.90	-1.06	-0.86	-0.91	-0.85	-0.79	-0.78	-1.09	-0.91	-1.06	-1.42	-1.15	-1.03	-0.83
	-0.44	-4.20	-0.65	-1.32	-0.68	-1.27	0.00	0.00	-34.42	-21.66	-39.48	-19.06	-0.36	0.00	-13.57	-50.70	-55.39	-215.67	-28.96	0.00	0.00	0.00	0.00	0.00