

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/24/2019

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	35.25	29.21	12.87	14.36	4.67	1.47	8.51	16.80	19.19	21.02	23.56	20.97	23.37	24.30	30.39	29.65	26.77	30.31	28.86	29.63	27.84	24.95	23.14	27.83
61757	-0.22	-0.14	0.08	0.15	0.28	0.10	0.47	1.15	1.27	1.39	1.57	1.44	1.65	1.71	2.20	2.13	1.92	2.25	2.19	2.26	2.09	1.88	1.48	0.39
	-38.76	-31.51	-11.55	-11.83	0.00	0.00	-1.46	-0.25	0.00	-0.02	-0.01	-0.12	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-22.26
CENTRL	1.46	1.69	2.66	3.82	4.38	1.38	6.80	16.14	19.73	20.69	23.00	20.20	22.75	23.65	29.82	30.08	25.92	29.30	29.11	28.54	27.05	23.86	19.52	8.10
61754	-0.03	-0.02	0.00	-0.01	0.00	0.00	0.04	0.15	0.25	0.25	0.27	0.15	0.15	0.17	0.22	0.23	0.14	0.17	0.19	0.15	0.27	0.20	0.10	0.04
	-4.77	-3.87	-1.42	-1.45	0.00	0.00	-0.18	-0.59	-1.56	-0.84	-0.75	-0.64	-0.96	-0.89	-1.41	-2.34	-0.92	-1.07	-2.25	-1.02	-1.02	-0.59	-0.79	-2.87
DUNWOD	24.87	20.78	9.85	11.29	4.77	1.51	8.32	17.22	19.88	21.85	24.56	21.78	24.33	25.46	31.64	30.89	27.89	31.40	29.78	30.47	28.62	25.80	23.12	22.16
61760	-0.35	-0.22	0.12	0.21	0.38	0.13	0.67	1.63	1.96	2.25	2.58	2.35	2.70	2.87	3.45	3.37	3.05	3.34	3.11	3.10	2.87	2.72	2.26	0.62
	-28.49	-23.16	-8.50	-8.70	0.00	0.00	-1.07	-0.18	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-16.36	
GENESE	0.43	0.84	2.27	3.35	4.18	1.32	6.46	13.61	19.24	19.24	19.04	15.67	16.88	18.40	23.29	27.93	25.30	28.47	27.12	28.31	27.21	24.59	19.80	7.51
61753	0.08	0.05	-0.05	-0.13	-0.21	-0.05	-0.25	-0.44	-0.23	-0.29	-0.30	-0.35	-0.46	-0.40	-0.42	-0.35	-0.37	-0.35	-0.29	-0.27	0.04	-0.09	-0.24	-0.08
	-3.62	-2.94	-1.08	-1.11	0.00	0.00	-0.14	1.35	-1.55	0.08	2.64	3.39	4.30	3.79	4.48	-0.76	-0.83	-0.76	-0.74	-1.22	-1.43	-1.61	-1.42	-2.40
H Q	-3.17	-2.09	1.21	2.32	4.29	1.34	6.38	14.98	17.12	18.89	21.70	18.34	20.35	0.00	0.00	5.60	24.11	27.22	25.86	26.58	24.97	22.34	18.44	4.73
61844	0.11	0.07	-0.03	-0.05	-0.09	-0.04	-0.18	-0.42	-0.52	-0.58	-0.68	-0.62	-0.70	-0.72	-0.88	-0.84	-0.74	-0.84	-0.81	-0.79	-0.78	-0.73	-0.58	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.28	0.13	-0.40	0.46	0.59	21.87	27.31	21.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.28
HUD VL	24.59	20.56	9.75	11.18	4.73	1.49	8.24	17.03	19.65	21.58	24.27	21.51	24.01	25.10	31.24	30.50	27.52	30.99	29.40	30.10	28.30	25.49	22.82	21.96
61758	-0.32	-0.20	0.11	0.19	0.34	0.12	0.60	1.45	1.73	1.97	2.29	2.08	2.38	2.51	3.05	2.98	2.67	2.94	2.73	2.73	2.55	2.42	1.98	0.54
	-28.19	-22.92	-8.41	-8.61	0.00	0.00	-1.06	-0.18	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	-16.24	
LONGIL	24.78	20.74	9.89	11.35	4.89	1.53	8.47	17.61	20.33	22.72	28.52	37.72	38.88	37.58	63.99	43.85	42.64	48.92	37.93	39.77	35.12	42.79	43.99	26.51
61762	-0.46	-0.29	0.15	0.27	0.51	0.15	0.82	2.03	2.41	2.87	3.18	2.83	3.23	3.48	4.24	4.17	3.78	4.17	3.89	3.90	3.65	3.40	2.84	0.78
	-28.52	-23.19	-8.50	-8.71	0.00	0.00	-1.07	-0.18	0.00	-0.24	-3.36	-15.48	-14.02	-11.50	-31.56	-12.16	-14.01	-16.69	-7.36	-8.50	-5.72	-16.32	-22.52	-20.54
MHK VL	1.54	1.73	2.67	3.82	4.44	1.39	6.88	15.85	18.63	20.39	22.71	19.82	22.17	23.47	29.36	29.02	25.64	28.97	28.06	28.24	26.57	23.71	19.40	7.78
61756	-0.03	-0.02	0.01	0.02	0.05	0.02	0.13	0.40	0.55	0.62	0.71	0.62	0.72	0.76	0.97	0.94	0.79	0.90	0.85	0.84	0.77	0.63	0.46	0.11
	-4.85	-3.90	-1.42	-1.43	0.00	0.00	-0.17	-0.04	-0.16	-0.16	-0.02	0.20	0.19	-0.10	-0.20	-0.56	0.00	-0.02	-0.54	-0.04	-0.05	0.00	-0.31	-2.48
MILLWD	25.09	20.96	9.91	11.34	4.75	1.50	8.30	17.15	19.79	21.74	24.45	21.67	24.21	25.31	31.51	30.77	27.78	31.27	29.67	30.36	28.52	25.70	23.04	22.30
61759	-0.34	-0.21	0.11	0.20	0.36	0.12	0.64	1.56	1.87	2.14	2.47	2.24	2.58	2.72	3.32	3.25	2.93	3.22	3.00	2.99	2.76	2.62	2.16	0.59
	-28.70	-23.33	-8.56	-8.76	0.00	0.00	-1.08	-0.18	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-16.53	
N.Y.C.	24.85	20.78	9.87	11.31	4.81	1.52	8.40	17.39	20.09	22.16	25.05	24.41	25.97	26.98	32.32	31.44	28.44	31.67	30.12	30.91	30.14	28.26	25.56	23.87
61761	-0.38	-0.24	0.13	0.23	0.42	0.14	0.74	1.80	2.17	2.47	2.83	2.57	2.93	3.13	3.74	3.65	3.30	3.61	3.34	3.35	3.08	2.96	2.49	0.68
	-28.51	-23.18	-8.50	-8.71	0.00	0.00	-1.07	-0.18	0.00	-0.08	-0.24	-2.44	-1.40	-1.26	-0.38	-0.28	-0.29	-0.01	-0.10	-0.19	-1.31	-2.22	-4.43	-18.00
NORTH	-3.12	-2.07	1.21	2.32	4.29	1.34	6.42	15.00	17.38	18.49	21.16	16.69	18.56	21.89	27.38	26.79	24.23	27.36	25.99	26.71	25.02	22.31	17.59	3.81
61755	0.16	0.09	-0.03	-0.06	-0.10	-0.03	-0.16	-0.40	-0.53	-0.57	-0.67	-0.62	-0.69	-0.71	-0.81	-0.73	-0.62	-0.70	-0.68	-0.66	-0.74	-0.77	-0.67	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.15	2.10	2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	1.17	
NPX	29.99	24.94	11.33	12.78	6.29	6.01	11.49	17.59	19.07	21.16	24.18	21.10	23.46	24.44	30.49	28.86	27.01	30.34	28.86	29.62	27.82	24.84	23.40	28.67
61845	-0.26	-0.17	0.09	0.16	0.30	0.10	0.53	1.26	1.43	1.56	1.76	1.60	1.82	1.84	2.30	2.21	1.99	2.28	2.19	2.25	2.06	1.91	1.63	0.45
	-33.53	-27.26	-10.00	-10.24	-1.61	-4.53	-4.38	-0.93	0.28	0.00	-0.44	-0.10	0.00	0.00	0.00	0.86	-0.18	0.00	0.00	0.00	0.00	0.14	-3.14	-23.03

OH 61846	1.74	1.89	2.61	3.68	4.08	1.29	6.37	12.25	9.62	16.12	17.05	14.71	15.15	17.42	21.08	-459.67	-610.89	22.32	20.59	21.98	20.70	18.90	15.81	7.07
	0.14	0.09	-0.08	-0.19	-0.31	-0.08	-0.40	-0.77	-0.56	-0.71	-0.75	-0.85	-1.09	-1.02	-1.15	-1.06	-1.12	-1.22	-1.13	-1.12	-0.66	-0.76	-0.79	-0.24
	-4.87	-3.96	-1.45	-1.49	0.00	0.00	-0.18	2.39	7.74	2.78	4.18	3.84	5.40	4.16	5.97	486.12	634.61	4.51	4.95	4.27	4.40	3.41	2.03	-2.13
PJM 61847	14.21	12.08	6.53	7.81	4.49	1.42	7.46	20.82	31.94	26.28	31.12	25.87	28.03	27.32	33.52	28.58	30.02	37.15	36.76	37.04	36.10	32.23	27.08	17.14
	-0.14	-0.09	0.04	0.05	0.10	0.04	0.24	0.65	0.85	0.92	1.07	0.83	0.92	1.02	1.25	1.25	1.03	1.12	1.05	1.02	1.11	1.04	0.83	0.23
	-17.63	-14.33	-5.26	-5.38	0.00	0.00	-0.64	-4.77	-13.16	-5.74	-8.07	-5.64	-5.47	-3.70	-4.08	0.19	-4.14	-7.97	-9.04	-8.65	-9.23	-8.12	-7.61	-11.72
WEST 61752	1.59	1.77	2.59	3.67	4.12	1.31	6.47	35.43	77.34	43.56	54.61	48.28	62.84	53.64	73.75	76.38	59.64	69.37	70.16	69.58	70.97	61.74	45.74	14.85
	0.10	0.06	-0.06	-0.16	-0.27	-0.06	-0.30	-0.48	-0.13	-0.28	-0.28	-0.45	-0.63	-0.51	-0.48	-0.37	-0.48	-0.48	-0.42	-0.41	0.06	-0.13	-0.35	-0.12
	-4.77	-3.87	-1.42	-1.46	0.00	0.00	-0.19	-20.50	-59.55	-24.22	-32.91	-29.33	-41.84	-31.55	-46.03	-49.22	-35.27	-41.79	-43.91	-42.62	-45.16	-38.79	-27.45	-9.79