

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/19/2019

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	8.16	11.57	16.14	14.91	13.56	16.19	17.44	23.11	16.92	17.42	22.14	18.65	18.39	16.97	22.86	20.55	33.33	38.47	33.22	36.02	26.76	16.59	41.00	28.06
61757	0.26	0.51	0.77	0.81	0.73	0.88	0.96	0.85	0.76	0.90	1.25	1.04	0.99	0.94	1.27	1.13	1.40	0.03	-0.14	-0.10	0.15	0.69	2.25	1.54
	-3.73	-2.69	-2.75	-0.02	0.00	-0.69	0.00	-8.39	-3.32	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	-9.38	-38.04	-35.70	-37.77	-24.12	-4.87	0.00	0.00
CENTRL	4.67	8.78	13.04	14.13	12.90	14.80	16.57	15.01	13.32	15.35	21.11	17.78	17.56	16.18	21.84	19.57	23.85	5.04	2.01	2.96	5.44	11.71	38.93	26.81
61754	0.04	0.08	0.09	0.06	0.07	0.09	0.09	0.12	0.07	0.14	0.23	0.17	0.15	0.15	0.26	0.16	0.16	0.01	-0.01	-0.01	0.02	0.08	0.18	0.29
	-0.46	-0.33	-0.33	0.00	0.00	-0.08	0.00	-1.03	-0.41	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-4.63	-4.36	-4.62	-2.95	-0.59	0.00	0.00
DUNWOD	7.18	10.98	15.62	15.22	13.87	16.34	17.95	21.18	16.46	17.61	22.99	19.39	19.15	17.65	23.73	21.27	31.40	27.45	22.78	25.01	19.86	15.56	42.34	28.82
61760	0.36	0.69	1.03	1.13	1.04	1.22	1.46	1.32	1.24	1.53	2.11	1.78	1.75	1.61	2.15	1.86	2.20	0.05	-0.25	-0.17	0.25	1.07	3.59	2.31
	-2.65	-1.92	-1.97	-0.01	0.00	-0.49	0.00	-6.00	-2.38	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	-6.66	-27.01	-25.36	-26.83	-17.14	-3.46	0.00	0.00
GENESE	4.41	8.40	12.47	13.57	12.39	14.20	15.81	14.08	12.56	14.57	20.14	16.98	16.74	15.44	21.03	18.95	22.55	3.82	1.00	1.85	4.55	11.02	37.11	25.94
61753	-0.10	-0.21	-0.40	-0.51	-0.43	-0.49	-0.67	-0.55	-0.57	-0.59	-0.75	-0.63	-0.66	-0.59	-0.75	-0.80	-1.00	-0.02	0.11	0.08	-0.10	-0.46	-1.64	-0.57
	-0.34	-0.24	-0.25	0.00	0.00	-0.06	0.00	-0.76	-0.30	-0.13	0.00	0.00	0.00	0.00	-0.20	-0.33	-1.02	-3.44	-3.23	-3.41	-2.18	-0.44	0.00	0.00
H Q	4.06	8.16	12.32	13.77	12.56	14.31	16.14	13.53	12.54	14.62	20.01	17.14	16.97	15.62	21.01	18.95	21.97	0.38	-2.27	-1.60	2.41	10.74	37.82	25.83
61844	-0.11	-0.21	-0.30	-0.30	-0.27	-0.32	-0.35	-0.33	-0.30	-0.41	-0.56	-0.47	-0.43	-0.42	-0.57	-0.47	-0.57	-0.01	0.06	0.04	-0.07	-0.29	-0.92	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	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	7.14	10.90	15.46	15.07	13.73	16.17	17.74	20.94	16.28	17.47	22.79	19.21	18.91	17.45	23.52	21.08	31.17	27.34	22.70	24.93	19.77	15.45	42.04	28.63
61758	0.33	0.63	0.90	0.99	0.90	1.06	1.25	1.13	1.09	1.38	1.91	1.61	1.51	1.41	1.95	1.69	1.99	0.04	-0.22	-0.16	0.22	0.98	3.29	2.11
	-2.64	-1.91	-1.94	-0.01	0.00	-0.49	0.00	-5.94	-2.35	-1.06	0.00	0.00	0.00	0.00	0.02	0.03	-6.64	-26.90	-25.26	-26.73	-17.07	-3.44	0.00	0.00
LONGIL	33.10	11.24	15.99	18.13	49.15	57.85	18.40	21.60	16.76	18.02	23.44	19.52	19.26	17.71	24.16	21.44	31.80	27.50	52.08	25.00	19.78	15.71	45.71	29.58
61762	0.49	0.95	1.40	1.59	1.43	1.68	1.91	1.73	1.55	1.93	2.61	2.11	2.08	1.94	2.59	2.18	2.59	0.06	-0.31	-0.21	0.29	1.24	4.78	3.06
	-28.43	-1.92	-1.97	-2.46	-34.89	-41.54	0.00	-6.01	-2.38	-1.06	0.05	0.20	0.22	0.27	0.02	0.16	-6.67	-27.04	-54.72	-26.86	-17.02	-3.44	-2.18	0.00
MHK VL	4.64	8.71	13.01	14.13	12.89	14.79	16.66	15.08	13.44	15.48	21.26	17.91	17.73	16.33	21.93	19.75	24.03	4.85	1.87	2.91	5.46	11.79	39.27	26.74
61756	0.01	0.01	0.05	0.05	0.06	0.08	0.17	0.22	0.22	0.28	0.37	0.30	0.33	0.30	0.35	0.33	0.38	0.01	-0.04	-0.03	0.05	0.17	0.52	0.22
	-0.46	-0.34	-0.34	0.00	0.00	-0.09	0.00	-0.99	-0.39	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-4.45	-4.25	-4.59	-2.93	-0.59	0.00	0.00
MILLWD	7.19	10.95	15.54	15.12	13.77	16.24	17.82	21.09	16.37	17.55	22.90	19.31	19.01	17.53	23.61	21.16	31.35	27.66	22.99	25.24	19.98	15.54	42.19	28.72
61759	0.34	0.66	0.95	1.04	0.95	1.12	1.33	1.21	1.15	1.46	2.02	1.69	1.60	1.50	2.05	1.77	2.10	0.04	-0.24	-0.17	0.24	1.03	3.44	2.20
	-2.68	-1.93	-1.97	-0.01	0.00	-0.49	0.00	-6.01	-2.38	-1.07	0.00	0.00	0.00	0.00	0.02	0.03	-6.71	-27.22	-25.56	-27.05	-17.27	-3.48	0.00	0.00
N.Y.C.	7.23	11.05	15.73	15.33	13.98	16.47	18.12	21.34	17.00	18.66	25.23	24.22	24.86	24.20	28.86	32.25	31.64	31.52	26.27	26.46	24.18	18.66	42.71	29.08
61761	0.40	0.76	1.14	1.24	1.15	1.36	1.63	1.46	1.38	1.68	2.32	1.94	1.90	1.76	2.35	2.02	2.42	0.05	-0.27	-0.19	0.27	1.17	3.96	2.56
	-2.66	-1.92	-1.97	-0.01	0.00	-0.49	0.00	-6.01	-2.78	-1.95	-2.03	-4.67	-5.56	-6.41	-4.93	-10.81	-6.68	-31.07	-28.87	-28.30	-21.44	-6.46	0.00	0.00
NORTH	3.93	7.92	11.99	13.49	12.32	14.07	15.97	13.52	12.56	14.64	20.37	17.21	17.02	15.68	21.07	18.97	21.98	0.38	-2.27	-1.61	2.40	10.74	37.60	25.55
61755	-0.24	-0.45	-0.63	-0.59	-0.51	-0.56	-0.52	-0.35	-0.28	-0.38	-0.51	-0.41	-0.38	-0.36	-0.51	-0.45	-0.55	-0.02	0.06	0.04	-0.08	-0.30	-1.15	-0.96
	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	9.80	16.19	20.46	18.75	18.76	19.43	18.32	23.11	16.61	17.19	21.52	18.49	18.21	16.81	22.62	20.34	32.54	36.28	31.21	33.89	25.35	16.21	41.16	29.54
61845	0.24	0.47	0.71	0.78	0.69	0.79	0.86	0.72	0.64	0.76	1.02	0.88	0.81	0.78	1.04	0.92	1.16	0.02	-0.12	-0.08	0.13	0.59	2.08	1.41
	-5.40	-7.35	-7.13	-3.90	-5.25	-4.01	-0.98	-8.52	-3.13	-1.41	0.39	0.00	0.00	0.00	0.00	0.00	-8.84	-35.86	-33.66	-35.62	-22.75	-4.59	-0.32	-1.62

OH 61846	4.48	8.42	12.43	13.41	12.25	13.99	15.45	13.96	12.07	14.15	19.51	12.61	16.20	14.97	19.90	2.82	21.61	4.86	2.07	2.95	5.14	10.82	36.17	25.64
	-0.14	-0.27	-0.52	-0.67	-0.57	-0.71	-1.04	-0.89	-0.98	-1.05	-1.38	-1.17	-1.20	-1.06	-1.32	-1.39	-1.72	-0.03	0.19	0.14	-0.18	-0.79	-2.57	-0.88
	-0.44	-0.32	-0.33	0.00	0.00	-0.08	0.00	-0.99	-0.21	-0.18	0.00	3.83	0.00	0.00	0.36	15.21	-0.80	-4.49	-4.21	-4.46	-2.85	-0.58	0.00	0.00
PJM 61847	5.85	9.77	14.12	14.42	13.18	15.28	16.88	17.69	14.48	16.07	21.36	18.45	18.23	16.92	23.63	22.18	27.02	16.32	12.53	13.95	12.76	13.51	39.71	27.40
	0.15	0.30	0.37	0.34	0.35	0.37	0.39	0.38	0.28	0.44	0.65	0.52	0.45	0.45	0.73	0.50	0.57	0.02	-0.05	-0.03	0.07	0.28	0.97	0.89
	-1.54	-1.11	-1.13	-0.01	0.00	-0.28	0.00	-3.44	-1.36	-0.61	0.18	-0.32	-0.38	-0.43	-1.32	-2.26	-3.91	-15.91	-14.92	-15.64	-10.21	-2.20	0.00	0.00
WEST 61752	4.57	8.59	12.67	13.67	12.50	14.28	15.79	14.27	12.54	14.50	19.99	16.82	16.55	15.31	23.08	21.89	23.11	4.89	2.04	2.93	5.21	11.06	36.96	26.18
	-0.05	-0.10	-0.27	-0.41	-0.33	-0.43	-0.70	-0.59	-0.69	-0.70	-0.89	-0.79	-0.85	-0.72	-0.82	-0.93	-1.21	-0.02	0.14	0.11	-0.12	-0.55	-1.79	-0.33
	-0.44	-0.32	-0.33	0.00	0.00	-0.08	0.00	-1.00	-0.39	-0.18	0.00	0.00	0.00	0.00	-2.32	-3.41	-1.78	-4.51	-4.23	-4.47	-2.86	-0.58	0.00	0.00