

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/12/2019

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	25.01	26.02	23.67	23.35	21.32	17.48	23.86	34.38	38.21	42.64	40.45	43.60	33.14	33.25	40.14	42.53	37.03	34.31	52.88	50.18	38.21	24.56	28.66	20.92
61757	1.31	1.32	1.30	1.31	1.20	1.07	1.23	1.32	0.18	0.17	0.85	0.40	1.14	1.11	0.39	0.27	0.72	0.78	-0.16	-0.18	0.17	0.59	0.94	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-15.25	-35.49	-40.09	-27.85	-37.63	-15.17	-15.43	-33.66	-37.92	-25.02	-21.31	-55.57	-53.11	-35.33	-14.81	-13.42	0.00
CENTRL	23.96	24.92	22.53	22.19	20.23	16.61	18.21	20.47	8.03	8.60	16.21	11.45	19.39	19.31	11.35	10.22	15.25	15.62	5.95	5.36	8.16	11.55	16.53	19.99
61754	0.27	0.23	0.15	0.15	0.12	0.20	0.35	0.31	0.04	0.04	0.18	0.07	0.21	0.22	0.08	0.06	0.14	0.13	-0.02	-0.03	0.04	0.12	0.19	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-2.34	-5.46	-6.17	-4.29	-5.80	-2.34	-2.37	-5.18	-5.83	-3.83	-3.27	-8.50	-8.13	-5.42	-2.27	-2.05	0.00
DUNWOD	25.68	26.61	24.05	23.68	21.61	17.80	22.68	30.53	28.16	31.27	32.84	33.05	29.47	29.54	30.88	31.97	30.38	28.77	36.93	34.92	28.26	20.75	25.42	21.68
61760	1.98	1.91	1.68	1.64	1.49	1.40	1.66	1.82	0.27	0.25	1.20	0.58	1.77	1.76	0.65	0.46	1.19	1.32	-0.26	-0.29	0.30	1.00	1.54	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-10.89	-25.35	-28.64	-19.90	-26.89	-10.87	-11.07	-24.14	-27.17	-17.90	-15.24	-39.71	-37.96	-25.26	-10.59	-9.60	0.00
GENESE	23.12	24.03	21.71	21.38	19.52	16.15	17.49	19.29	6.83	7.24	14.83	10.01	18.12	18.14	10.06	8.85	13.99	14.36	4.38	3.86	6.95	10.70	15.55	19.32
61753	-0.57	-0.67	-0.66	-0.66	-0.59	-0.26	-0.19	-0.40	-0.06	-0.06	-0.33	-0.18	-0.59	-0.48	-0.17	-0.14	-0.37	-0.47	0.09	0.10	-0.08	-0.28	-0.39	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.87	-4.35	-4.91	-3.41	-4.61	-1.86	-1.90	-4.14	-4.66	-3.07	-2.61	-6.81	-6.51	-4.33	-1.82	-1.65	0.00
H Q	23.17	24.21	21.95	21.62	19.75	16.06	16.54	19.98	0.10	2.32	11.45	5.44	16.44	16.31	5.94	4.23	11.01	11.92	-2.46	-2.68	2.63	8.93	13.93	19.20
61844	-0.52	-0.49	-0.42	-0.42	-0.37	-0.35	-0.45	-0.46	-0.07	-0.06	-0.29	-0.14	-0.40	-0.40	-0.15	-0.11	-0.27	-0.29	0.06	0.06	-0.07	-0.24	-0.36	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	2.38	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
HUD VL	25.50	26.45	23.91	23.54	21.49	17.70	22.53	30.36	28.09	31.18	32.69	32.94	29.30	29.38	30.81	31.89	30.21	28.60	36.86	34.86	28.17	20.63	25.24	21.47
61758	1.81	1.76	1.54	1.50	1.37	1.29	1.52	1.68	0.25	0.23	1.11	0.54	1.61	1.61	0.59	0.42	1.07	1.18	-0.24	-0.27	0.28	0.91	1.38	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	-4.02	-10.87	-25.30	-28.57	-19.85	-26.84	-10.85	-11.06	-24.14	-27.14	-17.86	-15.20	-39.63	-37.88	-25.20	-10.56	-9.57	0.00
LONGIL	38.48	39.30	37.74	39.77	41.12	27.59	43.97	52.76	42.36	41.90	35.79	34.38	39.93	31.47	31.03	32.07	30.58	29.03	36.92	41.67	30.05	21.00	37.07	31.70
61762	2.59	2.59	2.30	2.27	2.08	1.86	2.14	2.30	0.34	0.31	1.46	0.71	2.17	2.16	0.78	0.54	1.38	1.57	-0.32	-0.36	0.37	1.22	1.92	2.54
	-12.19	-12.01	-13.07	-15.46	-18.93	-9.32	-24.83	-32.64	-39.47	-39.21	-22.59	-28.09	-20.92	-12.60	-24.17	-27.19	-17.92	-15.25	-39.76	-44.78	-26.98	-10.61	-20.86	-9.48
MHK VL	24.18	25.12	22.72	22.36	20.39	16.72	18.35	20.63	7.89	8.45	16.26	11.40	19.55	19.43	11.31	10.07	15.19	15.60	5.57	5.01	7.99	11.54	16.53	19.96
61756	0.48	0.42	0.34	0.32	0.27	0.31	0.51	0.56	0.08	0.07	0.33	0.15	0.42	0.41	0.14	0.10	0.25	0.27	-0.06	-0.06	0.06	0.19	0.25	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.26	-5.27	-5.99	-4.19	-5.67	-2.29	-2.31	-5.08	-5.64	-3.66	-3.11	-8.15	-7.83	-5.23	-2.19	-1.99	0.00
MILLWD	25.61	26.55	24.00	23.63	21.56	17.77	22.67	30.59	28.39	31.53	32.99	33.28	29.51	29.58	31.08	32.19	30.49	28.85	37.28	35.26	28.47	20.81	25.44	21.59
61759	1.92	1.86	1.63	1.59	1.44	1.36	1.61	1.78	0.27	0.24	1.17	0.57	1.71	1.70	0.63	0.45	1.15	1.26	-0.25	-0.28	0.29	0.97	1.47	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	-4.06	-10.99	-25.59	-28.90	-20.08	-27.14	-10.97	-11.17	-24.36	-27.41	-18.06	-15.36	-40.05	-38.29	-25.47	-10.68	-9.68	0.00
N.Y.C.	25.92	26.84	24.26	23.88	21.78	17.97	22.86	30.73	28.21	31.32	32.98	33.13	29.68	29.75	30.97	32.04	30.52	28.93	36.93	34.92	28.31	20.87	25.61	21.91
61761	2.23	2.15	1.89	1.83	1.68	1.56	1.84	2.02	0.31	0.28	1.33	0.65	1.96	1.96	0.72	0.52	1.33	1.47	-0.29	-0.32	0.33	1.11	1.71	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-10.90	-25.37	-28.65	-19.91	-26.91	-10.87	-11.07	-24.16	-27.19	-17.91	-15.25	-39.74	-37.99	-25.27	-10.60	-9.60	0.00
NORTH	23.13	24.17	21.94	21.60	19.72	16.01	16.52	17.29	2.46	2.32	11.43	5.43	16.42	16.30	5.91	4.22	10.97	11.89	-2.46	-2.67	2.59	8.77	13.69	18.77
61755	-0.57	-0.53	-0.44	-0.44	-0.39	-0.40	-0.48	-0.53	-0.08	-0.07	-0.31	-0.14	-0.42	-0.41	-0.18	-0.11	-0.32	-0.33	0.06	0.08	-0.12	-0.39	-0.61	-0.91
	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	26.35	26.44	25.00	24.41	22.16	20.58	28.38	37.03	34.13	40.26	38.68	41.35	32.79	33.02	38.61	40.38	35.54	32.97	49.67	47.13	36.13	23.62	31.26	32.25
61845	1.31	1.33	1.22	1.20	1.10	0.92	1.04	1.08	0.14	0.14	0.72	0.33	1.00	1.01	0.36	0.24	0.64	0.68	-0.14	-0.15	0.14	0.50	0.84	1.13
	-1.35	-0.41	-1.41	-1.17	-0.94	-3.25	-10.35	-18.13	-31.45	-37.74	-26.22	-35.44	-14.95	-15.30	-32.17	-35.80	-23.61	-20.08	-52.34	-50.03	-33.29	-13.96	-16.12	-11.43

OH 61846	22.44	23.36	21.11	20.80	18.97	15.70	17.12	21.21	5.30	8.22	15.15	10.81	17.93	17.99	10.77	9.72	14.25	14.46	5.98	5.39	7.81	10.81	15.58	19.02
	-1.25	-1.34	-1.26	-1.24	-1.15	-0.70	-0.71	-1.09	-0.16	-0.15	-0.75	-0.38	-1.18	-1.04	-0.36	-0.30	-0.78	-0.95	0.19	0.19	-0.18	-0.57	-0.73	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-4.48	-2.93	-5.99	-4.16	-5.63	-2.27	-2.32	-5.05	-5.68	-3.75	-3.19	-8.31	-7.94	-5.29	-2.22	-2.01	0.00
PJM 61847	24.17	25.11	22.69	22.36	20.38	16.79	20.00	27.53	15.48	19.68	24.04	21.91	23.87	23.88	20.82	20.81	22.37	21.69	21.31	20.02	17.98	15.84	20.57	20.44
	0.48	0.41	0.31	0.32	0.27	0.39	0.58	0.53	0.07	0.07	0.33	0.15	0.49	0.51	0.21	0.13	0.32	0.30	-0.06	-0.07	0.09	0.31	0.51	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-9.18	-12.88	-17.23	-11.97	-16.18	-6.54	-6.66	-14.53	-16.35	-10.77	-9.17	-23.89	-22.83	-15.19	-6.37	-5.77	0.00
WEST 61752	22.86	23.77	21.47	21.14	19.27	15.98	17.43	19.33	7.72	8.26	15.38	10.92	18.26	18.32	10.91	9.80	14.46	14.66	5.91	5.32	7.84	10.98	15.83	19.37
	-0.83	-0.92	-0.90	-0.90	-0.85	-0.42	-0.40	-0.77	-0.11	-0.11	-0.52	-0.28	-0.85	-0.70	-0.23	-0.21	-0.56	-0.74	0.15	0.15	-0.13	-0.39	-0.46	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.28	-5.30	-5.99	-4.16	-5.62	-2.27	-2.31	-5.05	-5.67	-3.74	-3.18	-8.29	-7.92	-5.27	-2.21	-2.00	0.00