

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/04/2020

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	10.42	14.20	14.06	13.96	12.75	6.39	4.37	8.44	11.18	11.23	13.28	13.91	14.92	15.37	16.18	15.71	16.31	17.90	18.27	16.58	19.42	17.17	14.18	12.65
61757	0.54	0.71	0.69	0.66	0.64	0.35	0.24	0.47	0.58	0.58	0.64	0.66	0.73	0.81	0.82	0.81	0.85	0.97	1.00	0.95	1.08	0.90	0.69	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.08	-0.10	-0.09	-0.03	-0.31	-0.96	-0.98	-0.29	-0.61	-1.04	-0.72	-0.34
CENTRL	9.89	13.52	13.39	13.32	12.08	6.02	4.14	7.99	10.70	10.77	12.87	13.35	14.29	14.56	15.37	14.98	15.28	16.13	16.49	15.50	17.98	15.42	12.80	11.70
61754	-0.05	-0.03	-0.07	-0.09	-0.07	-0.03	0.00	0.01	0.07	0.09	0.14	0.10	0.12	0.06	0.04	0.00	0.05	0.08	0.09	0.08	0.11	0.12	0.04	0.01
	-0.06	-0.06	-0.09	-0.10	-0.05	0.00	0.00	-0.01	-0.02	-0.02	-0.10	-0.01	-0.05	-0.04	-0.06	-0.11	-0.08	-0.09	-0.10	-0.08	-0.14	-0.07	0.00	-0.02
DUNWOD	10.74	14.59	14.42	14.32	13.02	6.51	4.46	8.59	11.41	11.48	13.61	14.25	15.27	15.72	16.53	16.06	16.38	17.30	17.66	16.70	19.24	16.53	13.75	12.60
61760	0.86	1.10	1.05	1.02	0.92	0.47	0.33	0.62	0.81	0.83	0.98	1.01	1.16	1.25	1.27	1.19	1.23	1.34	1.37	1.35	1.51	1.31	0.99	0.93
	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	
GENESE	9.74	13.33	13.19	13.12	11.90	5.94	4.11	7.92	10.63	10.72	12.88	13.32	14.24	14.51	15.33	14.95	15.23	16.08	16.43	15.42	17.94	15.35	12.72	11.59
61753	-0.21	-0.24	-0.30	-0.31	-0.26	-0.10	-0.03	-0.07	-0.01	0.04	0.12	0.06	0.06	-0.01	-0.02	-0.07	-0.03	0.00	-0.01	-0.03	0.01	0.02	-0.04	-0.09
	-0.07	-0.08	-0.12	-0.14	-0.06	0.00	0.00	-0.02	-0.03	-0.03	-0.13	-0.01	-0.07	-0.06	-0.09	-0.15	-0.11	-0.13	-0.14	-0.11	-0.20	-0.10	0.00	-0.02
H Q	9.67	13.22	13.13	13.08	11.89	5.92	4.05	7.96	10.42	10.39	12.27	12.96	13.26	13.44	14.30	14.36	12.75	9.25	9.47	13.05	13.24	8.67	7.70	9.16
61844	-0.21	-0.28	-0.24	-0.23	-0.22	-0.12	-0.09	-0.17	-0.25	-0.26	-0.30	-0.28	-0.35	-0.38	-0.36	-0.32	-0.36	-0.43	-0.44	-0.43	-0.50	-0.42	-0.28	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.07	0.00	0.05	0.00	0.50	0.65	0.60	0.19	2.04	6.28	6.39	1.87	4.00	6.14	4.79	2.27
HUD VL	10.63	14.46	14.29	14.20	12.92	6.45	4.42	8.51	11.30	11.36	13.47	14.11	15.12	15.56	16.38	15.91	16.23	17.14	17.51	16.54	19.10	16.40	13.63	12.48
61758	0.75	0.96	0.92	0.90	0.81	0.41	0.29	0.54	0.70	0.71	0.84	0.87	1.01	1.09	1.12	1.04	1.08	1.18	1.21	1.20	1.37	1.17	0.87	0.82
	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	
LONGIL	46.34	22.08	33.65	16.20	16.22	15.73	5.53	8.75	11.58	11.62	13.84	14.88	50.84	73.26	58.10	70.11	32.81	18.33	18.00	17.00	20.47	16.95	50.52	15.27
61762	1.07	1.38	1.32	1.29	1.17	0.59	0.41	0.78	0.98	0.98	1.21	1.26	1.37	1.43	1.54	1.42	1.48	1.73	1.70	1.66	1.98	1.68	1.26	1.19
	-35.39	-7.21	-18.96	-1.61	-2.95	-9.10	-0.98	0.00	0.00	0.00	0.00	-0.37	-35.35	-57.37	-41.30	-53.81	-16.17	-0.64	0.00	0.00	-0.77	-0.03	-36.50	-2.42
MHK VL	10.00	13.66	13.52	13.47	12.26	6.12	4.20	8.11	10.83	10.91	12.91	13.57	14.18	14.45	15.26	15.02	14.31	12.88	13.22	14.67	16.02	11.98	10.41	10.59
61756	0.13	0.17	0.15	0.17	0.16	0.08	0.06	0.14	0.23	0.26	0.32	0.32	0.36	0.34	0.32	0.25	0.27	0.33	0.36	0.33	0.41	0.37	0.25	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.29	0.35	0.33	0.11	1.12	3.41	3.44	1.00	2.12	3.61	2.59	1.27
MILLWD	10.70	14.55	14.38	14.27	12.99	6.49	4.45	8.56	11.38	11.45	13.57	14.22	15.23	15.67	16.50	16.02	16.34	17.26	17.63	16.66	19.21	16.49	13.72	12.56
61759	0.82	1.06	1.01	0.97	0.88	0.45	0.31	0.59	0.78	0.80	0.94	0.97	1.12	1.22	1.24	1.15	1.19	1.30	1.33	1.32	1.48	1.27	0.96	0.90
	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	
N.Y.C.	10.81	14.68	14.50	14.39	13.09	6.54	4.49	8.64	11.49	11.55	13.68	14.35	15.39	15.83	16.65	16.16	16.48	17.40	17.76	16.80	19.33	16.64	13.85	12.68
61761	0.93	1.18	1.13	1.09	0.98	0.50	0.36	0.67	0.89	0.90	1.06	1.10	1.28	1.37	1.38	1.28	1.33	1.44	1.46	1.45	1.61	1.41	1.09	1.02
	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	
NORTH	9.62	13.16	13.09	13.06	11.88	5.89	4.03	7.75	10.29	10.32	12.03	12.91	11.74	11.48	12.48	13.70	6.75	-9.10	-9.17	7.53	1.49	-11.69	-6.13	2.57
61755	-0.26	-0.33	-0.28	-0.24	-0.23	-0.15	-0.11	-0.22	-0.31	-0.32	-0.40	-0.33	-0.43	-0.48	-0.47	-0.45	-0.53	-0.55	-0.53	-0.52	-0.62	-0.47	-0.36	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	1.94	2.50	2.31	0.73	7.87	24.51	24.94	7.29	15.62	26.45	18.54	8.78
NPX	10.54	15.26	14.31	14.18	12.81	6.41	4.39	8.63	11.28	11.27	13.30	13.93	14.89	15.35	16.16	15.89	16.07	16.97	17.32	16.34	18.82	16.79	13.49	12.35
61845	0.64	0.83	0.80	0.75	0.71	0.37	0.25	0.49	0.62	0.62	0.67	0.68	0.77	0.89	0.90	0.88	0.92	1.01	1.02	1.00	1.11	0.93	0.73	0.69
	-0.02	-0.94	-0.14	-0.13	0.00	0.00	0.00	-0.17	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.02	-0.63	0.00	0.00

OH 61846	5.87	7.06	4.19	2.95	6.68	5.09	3.75	6.19	9.33	9.44	10.25	12.00	9.39	9.28	8.18	3.62	5.83	6.08	5.90	6.97	2.19	7.16	11.56	10.07
	-1.10	-1.36	-1.46	-1.49	-1.33	-0.63	-0.39	-0.82	-0.99	-0.95	-1.01	-1.17	-1.28	-1.44	-1.52	-1.54	-1.50	-1.54	-1.60	-1.52	-1.71	-1.40	-1.19	-1.15
	2.92	5.07	7.73	8.86	4.10	0.33	0.00	0.96	0.29	0.27	1.37	0.07	3.44	3.75	5.57	9.71	7.82	8.33	8.80	6.85	13.83	6.67	0.00	0.44
PJM 61847	9.11	11.98	10.60	10.09	10.61	5.91	4.15	7.79	10.68	10.69	12.53	13.29	13.03	13.16	13.32	11.37	12.35	13.03	13.22	12.98	12.82	13.70	12.90	11.73
	0.10	0.15	0.00	-0.04	-0.03	-0.01	0.02	0.00	0.05	0.06	0.11	0.05	0.10	0.05	0.05	-0.03	0.04	0.07	0.07	0.08	0.08	0.18	0.14	0.13
	0.87	1.67	2.77	3.17	1.46	0.12	0.00	0.18	-0.04	0.02	0.21	0.01	1.19	1.35	1.99	3.48	2.84	3.00	3.15	2.45	4.99	1.71	0.00	0.06
WEST 61752	6.89	7.99	5.46	4.38	7.47	5.24	3.83	6.48	9.99	10.11	12.21	12.42	10.45	10.09	9.30	5.25	7.10	7.51	7.47	8.26	4.28	8.43	11.86	11.04
	-0.89	-1.09	-1.18	-1.21	-1.09	-0.52	-0.30	-0.65	-0.74	-0.69	-0.70	-0.87	-0.94	-1.11	-1.17	-1.21	-1.16	-1.18	-1.21	-1.17	-1.30	-1.04	-0.90	-0.87
	2.10	4.41	6.73	7.70	3.55	0.29	0.00	0.83	-0.13	-0.15	-0.28	-0.04	2.72	3.26	4.79	8.41	6.90	7.27	7.62	5.92	12.15	5.76	0.00	-0.24