

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/01/2020

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	16.68	14.51	14.08	13.90	13.41	14.17	14.83	15.66	15.26	17.90	19.39	22.67	19.23	17.80	21.16	23.16	-2.84	24.20	24.53	25.17	26.11	23.00	17.47	16.18
61757	1.01	0.83	0.85	0.85	0.85	0.90	0.96	1.07	1.02	1.25	1.29	1.54	1.14	1.02	1.20	1.44	1.10	1.53	1.62	1.59	1.68	1.46	1.06	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.12	0.98	0.11	0.06	0.33	0.09	20.79	0.48	0.04	0.00	0.00	0.65	0.17	0.12
CENTRL	15.87	13.83	13.35	13.14	12.63	13.34	13.97	14.74	14.70	19.90	18.93	23.63	18.82	17.37	21.14	22.60	17.67	23.97	23.94	24.61	32.48	23.40	16.97	15.58
61754	0.20	0.16	0.12	0.09	0.07	0.07	0.11	0.15	0.24	0.31	0.40	0.51	0.36	0.34	0.47	0.49	0.42	0.58	0.55	0.59	0.56	0.42	0.32	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.93	-0.32	-1.01	-0.26	-0.21	-0.38	-0.29	-0.39	-0.24	-0.44	-0.45	-7.49	-0.78	-0.08	0.00
DUNWOD	17.12	14.90	14.43	14.23	13.71	14.46	15.17	16.06	15.86	18.44	20.27	25.55	20.30	18.65	22.74	24.24	42.52	26.13	25.33	25.96	26.91	25.32	18.51	17.02
61760	1.45	1.23	1.19	1.19	1.15	1.19	1.31	1.47	1.50	1.79	1.90	2.31	1.97	1.76	2.08	2.32	1.79	2.44	2.33	2.38	2.48	2.23	1.70	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.14	-1.12	-0.13	-0.06	-0.37	-0.10	-23.88	-0.55	-0.05	0.00	0.00	-0.90	-0.23	-0.16
GENESE	15.46	13.49	12.98	12.72	12.21	12.92	13.53	14.35	14.20	16.64	18.38	22.45	18.39	16.64	19.94	21.69	16.46	23.32	22.51	23.60	24.40	22.06	16.56	15.40
61753	-0.21	-0.18	-0.25	-0.32	-0.35	-0.35	-0.34	-0.24	-0.10	-0.01	0.16	0.34	0.19	0.31	0.55	0.57	0.48	0.68	0.66	0.63	0.46	0.27	0.16	0.07
	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	0.49	0.89	0.70	0.88	0.51	1.10	0.61	0.50	0.41	0.18	0.00
H Q	15.29	13.36	12.92	12.74	12.27	12.96	13.53	14.23	13.93	-306.93	17.72	21.49	17.71	16.39	19.73	-80.42	16.36	4.21	21.07	22.62	-5.93	21.62	16.51	14.96
61844	-0.38	-0.31	-0.31	-0.30	-0.30	-0.31	-0.34	-0.35	-0.36	-0.46	-0.50	-0.62	-0.49	-0.44	-0.55	-0.65	-0.49	-0.69	-0.68	-0.68	-0.70	-0.57	-0.43	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	323.13	0.00	0.00	0.00	0.00	0.00	101.59	0.00	18.24	1.19	0.27	29.66	0.00	-0.35	0.00
HUD VL	16.90	14.71	14.25	14.07	13.55	14.29	14.98	15.84	15.61	18.16	19.93	24.88	19.99	18.39	22.36	23.92	35.78	25.69	25.06	25.69	26.63	24.81	18.22	16.76
61758	1.23	1.04	1.02	1.02	0.99	1.02	1.12	1.26	1.27	1.50	1.61	1.97	1.69	1.51	1.81	2.03	1.56	2.15	2.08	2.11	2.19	1.96	1.48	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.10	-0.81	-0.09	-0.04	-0.27	-0.07	-17.37	-0.39	-0.03	0.00	0.00	-0.65	-0.17	-0.12
LONGIL	17.52	15.20	14.77	14.61	14.07	14.89	15.58	17.12	16.26	21.05	50.54	31.47	27.11	64.62	73.33	35.72	79.78	80.40	43.54	83.86	64.57	42.51	27.47	20.17
61762	1.85	1.52	1.53	1.56	1.51	1.62	1.72	1.98	1.90	2.26	2.42	2.95	2.50	2.16	2.51	2.74	2.20	2.98	2.82	2.98	3.13	2.79	2.17	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.06	-2.14	-29.91	-6.42	-6.41	-45.64	-50.54	-11.16	-60.72	-54.28	-17.78	-57.31	-37.01	-17.52	-8.72	-2.94
MHK VL	16.22	14.13	13.66	13.46	12.95	13.70	14.37	15.15	14.91	17.36	19.02	23.21	19.03	17.59	21.23	22.77	17.61	24.17	23.95	24.68	25.65	23.23	17.25	15.87
61756	0.55	0.46	0.42	0.41	0.39	0.43	0.50	0.56	0.61	0.70	0.80	1.01	0.82	0.77	0.94	0.95	0.76	1.03	1.00	1.11	1.18	1.01	0.68	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.03	0.00	0.00
MILLWD	17.02	14.80	14.34	14.16	13.63	14.38	15.08	15.96	15.75	18.32	20.13	25.33	20.18	18.54	22.60	24.10	41.04	25.97	25.22	25.84	26.79	25.15	18.39	16.91
61759	1.35	1.13	1.11	1.11	1.08	1.11	1.22	1.38	1.40	1.66	1.78	2.16	1.85	1.65	1.97	2.19	1.69	2.31	2.22	2.26	2.35	2.11	1.60	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.13	-1.06	-0.12	-0.06	-0.35	-0.10	-22.50	-0.52	-0.05	0.00	0.00	-0.85	-0.21	-0.15
N.Y.C.	17.27	15.04	14.56	14.35	13.82	14.58	15.31	16.20	16.01	18.60	20.44	25.75	20.48	18.79	22.89	24.38	42.64	26.26	25.45	26.10	27.06	25.50	18.67	17.17
61761	1.60	1.36	1.32	1.31	1.26	1.31	1.44	1.61	1.65	1.94	2.07	2.51	2.14	1.90	2.23	2.46	1.89	2.57	2.45	2.52	2.63	2.40	1.87	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.14	-1.12	-0.13	-0.06	-0.37	-0.10	-23.91	-0.55	-0.05	0.00	0.00	-0.90	-0.23	-0.16
NORTH	15.34	13.41	12.97	12.79	12.32	13.03	13.61	14.31	14.02	-299.24	17.89	21.66	17.85	16.54	19.89	-79.10	16.43	4.52	21.24	22.81	-5.39	21.78	16.25	15.03
61755	-0.33	-0.26	-0.27	-0.25	-0.24	-0.24	-0.26	-0.27	-0.27	-0.06	-0.32	-0.44	-0.35	-0.29	-0.39	-0.57	-0.43	-0.62	-0.53	-0.50	-0.50	-0.41	-0.33	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	315.84	0.00	0.00	0.00	0.00	0.00	100.35	0.00	18.01	1.18	0.27	29.32	0.00	0.00	0.00
NPX	16.58	14.42	14.02	13.84	13.36	14.09	14.75	15.57	14.79	17.72	18.58	17.64	18.56	17.40	19.40	22.51	-104.34	21.62	24.00	24.87	25.82	19.07	16.77	15.41
61845	0.91	0.75	0.78	0.79	0.80	0.82	0.88	0.96	0.88	1.07	1.09	1.28	1.03	0.89	1.03	1.22	0.92	1.27	1.30	1.30	1.39	1.22	0.94	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.38	0.00	0.73	5.75	0.67	0.32	1.91	0.52	122.11	2.80	0.24	0.00	0.00	4.35	0.75	0.79

OH 61846	14.96	13.11	12.61	12.33	11.79	12.46	13.02	13.82	12.66	-4.08	14.25	13.63	15.96	15.31	18.00	19.87	14.30	21.42	20.05	20.51	-22.97	17.15	15.73	14.93
	-0.71	-0.57	-0.63	-0.72	-0.77	-0.81	-0.84	-0.76	-0.62	-0.63	-0.51	-0.44	-0.55	-0.35	-0.18	-0.30	-0.21	-0.29	-0.32	-0.33	-0.53	-0.61	-0.42	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	20.10	3.46	8.04	1.69	1.16	2.10	1.64	2.34	1.43	2.58	2.74	46.87	4.43	0.43	0.00
PJM 61847	15.86	13.86	13.36	13.14	12.58	13.27	13.91	14.72	14.98	25.70	21.20	28.51	19.21	8.55	16.68	19.05	19.35	21.56	18.28	21.79	39.87	22.24	16.53	15.69
	0.19	0.18	0.13	0.09	0.03	0.00	0.05	0.13	0.30	0.35	0.47	0.65	0.36	0.31	0.52	0.51	0.46	0.59	0.50	0.59	0.54	0.40	0.37	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-8.69	-2.51	-5.76	-0.65	8.59	4.12	3.27	-2.04	2.18	5.17	2.38	-14.90	0.35	0.42	-0.04
WEST 61752	15.45	13.52	12.99	12.71	12.15	12.84	13.45	14.30	16.56	64.66	27.85	44.24	22.17	15.84	18.62	20.57	15.77	23.00	20.76	25.59	127.79	29.32	16.36	15.42
	-0.22	-0.16	-0.24	-0.34	-0.41	-0.43	-0.41	-0.28	-0.08	-0.04	0.16	0.36	0.09	0.21	0.52	0.46	0.41	0.55	0.48	0.53	0.35	0.20	0.17	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.35	-48.04	-9.46	-21.77	-3.88	1.20	2.18	1.70	1.49	0.70	2.67	-1.49	-103.01	-6.93	0.40	0.00