

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/01/2019

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	14.08	15.01	13.72	13.05	14.89	16.25	17.96	21.68	21.97	24.63	21.26	23.72	41.03	32.12	33.31	94.89	22.85	23.33	21.72	25.00	22.74	17.39	26.84	41.28
61757	1.15	1.20	1.09	1.04	1.18	1.33	1.44	1.80	1.88	2.17	1.85	2.02	3.46	2.54	2.57	7.08	1.59	1.70	1.62	1.89	1.66	1.43	2.28	3.28
	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	-0.37	-1.05	-1.14	0.00	-0.52	-2.94	-0.76	-0.04	0.00
CENTRL	13.13	13.95	12.76	12.14	13.86	15.11	16.98	20.26	20.48	23.55	20.25	22.85	41.00	31.72	33.33	94.31	21.59	21.95	21.16	24.25	19.42	15.61	25.35	39.62
61754	0.20	0.13	0.13	0.13	0.15	0.19	0.34	0.37	0.39	0.58	0.52	0.66	1.23	0.84	1.03	3.67	0.78	0.78	0.62	0.72	0.51	0.35	0.58	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.02	0.00	-0.50	-0.32	-0.48	-2.20	-1.30	-1.56	-3.20	-0.60	-0.68	-0.43	-0.94	-0.76	-0.06	-0.25	-0.76
DUNWOD	14.11	14.91	13.62	12.95	14.77	16.17	18.20	21.96	22.30	24.99	21.65	24.12	41.62	32.83	34.30	108.47	52.95	52.07	47.84	34.97	49.38	34.44	29.91	41.85
61760	1.17	1.10	0.99	0.94	1.06	1.25	1.68	2.08	2.21	2.53	2.22	2.43	4.05	3.24	3.56	10.25	2.38	2.40	2.29	2.67	2.21	1.88	2.90	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-10.79	-30.36	-29.17	-25.44	-9.72	-29.02	-17.37	-2.49	0.00
GENESE	12.88	13.67	12.53	11.92	13.59	14.84	16.59	21.16	21.29	24.15	20.33	22.62	39.38	30.76	32.26	89.94	21.66	22.16	20.85	23.54	19.11	15.54	25.12	38.04
61753	-0.05	-0.14	-0.11	-0.09	-0.12	-0.07	0.06	0.06	0.17	0.48	0.53	0.85	1.68	1.17	1.41	5.10	1.10	1.01	0.74	0.86	0.57	0.34	0.40	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.21	-1.03	-1.21	-0.38	-0.07	-0.13	0.00	-0.10	2.59	-0.35	-0.65	0.00	-0.09	-0.39	0.00	-0.20	0.24
H Q	12.57	13.51	12.37	11.76	13.42	14.57	16.18	19.44	19.52	21.78	18.80	20.99	37.17	28.63	29.65	84.06	19.46	18.52	16.62	21.12	14.82	14.29	23.64	36.77
61844	-0.37	-0.30	-0.27	-0.25	-0.29	-0.35	-0.45	-0.54	-0.56	-0.69	-0.62	-0.70	-1.25	-0.96	-1.09	-3.37	-0.75	-0.80	-0.67	-0.81	-0.70	-0.56	-0.88	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.09	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	0.00	0.00	1.18	2.81	0.65	2.62	0.35	0.00	0.03
HUD VL	13.98	14.79	13.51	12.85	14.65	16.03	18.01	21.73	22.07	24.74	21.40	23.89	41.26	32.54	34.01	106.26	48.82	48.16	44.36	33.57	45.56	32.04	29.34	41.50
61758	1.05	0.98	0.87	0.83	0.94	1.11	1.50	1.85	1.99	2.28	1.99	2.19	3.70	2.95	3.27	9.45	2.22	2.24	2.15	2.50	2.09	1.75	2.66	3.49
	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	-9.38	-26.39	-25.42	-22.11	-8.48	-25.33	-15.09	-2.16	0.00
LONGIL	14.44	15.31	14.03	13.31	16.20	17.64	20.81	23.46	22.91	25.70	22.25	24.68	42.14	33.18	34.73	109.96	53.01	52.18	48.07	35.16	49.62	34.75	30.57	42.86
61762	1.50	1.49	1.40	1.30	1.52	1.73	2.25	2.75	2.82	3.23	2.82	2.98	4.57	3.60	3.98	11.73	2.40	2.48	2.48	2.84	2.41	2.16	3.55	4.64
	0.00	0.00	0.00	0.00	-0.97	-0.99	-2.04	-0.82	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-10.80	-30.40	-29.21	-25.48	-9.74	-29.07	-17.39	-2.50	-0.21
MHK VL	13.39	14.23	13.00	12.36	14.14	15.47	17.24	20.81	21.10	23.90	20.53	22.91	40.19	31.43	32.79	95.71	23.49	24.31	23.05	25.03	22.34	17.25	25.71	39.41
61756	0.46	0.42	0.37	0.35	0.43	0.56	0.73	0.92	1.01	1.14	0.96	1.02	1.77	1.38	1.48	4.38	0.94	0.96	0.97	1.12	0.82	0.64	1.01	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.15	-0.19	-0.86	-0.46	-0.56	-3.91	-2.34	-2.86	-1.98	-1.32	-3.37	-1.41	-0.18	0.00
MILLWD	14.04	14.83	13.55	12.89	14.70	16.08	18.09	21.84	22.18	24.87	21.51	24.00	41.44	32.68	34.14	107.91	52.51	51.66	47.48	34.79	49.02	34.19	29.77	41.68
61759	1.11	1.02	0.92	0.87	0.98	1.17	1.58	1.95	2.10	2.40	2.10	2.30	3.87	3.09	3.40	9.82	2.28	2.31	2.21	2.58	2.16	1.82	2.78	3.66
	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	-10.67	-30.02	-28.86	-25.16	-9.62	-28.72	-17.17	-2.47	0.00
N.Y.C.	14.25	15.05	13.75	13.08	14.92	16.34	18.42	22.22	23.27	25.29	21.92	24.38	42.00	33.15	34.67	107.19	53.05	52.30	48.06	35.21	49.58	34.64	30.21	42.28
61761	1.32	1.24	1.12	1.07	1.21	1.42	1.90	2.34	2.49	2.81	2.46	2.68	4.45	3.62	3.94	11.12	2.62	2.61	2.49	2.90	2.39	2.06	3.19	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.01	-0.05	0.00	0.03	0.05	0.01	-8.65	-30.22	-29.20	-25.46	-9.73	-29.05	-17.38	-2.50	0.00
NORTH	12.63	13.58	12.41	11.80	13.49	14.65	16.19	19.51	19.62	21.83	18.78	20.98	36.29	28.59	29.45	82.97	19.26	17.52	19.38	20.51	13.00	13.86	23.37	36.65
61755	-0.31	-0.24	-0.22	-0.21	-0.22	-0.27	-0.33	-0.38	-0.46	-0.64	-0.63	-0.71	-1.28	-1.00	-1.29	-4.46	-0.95	-1.10	-0.72	-1.03	-0.96	-0.79	-1.15	-1.36
	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	1.88	0.00	1.04	4.18	0.55	0.00	0.00
NPX	16.17	16.81	14.97	15.21	17.46	18.97	18.16	25.06	25.69	30.21	24.41	24.60	42.44	32.51	33.84	105.06	47.09	47.89	41.22	33.40	46.09	32.01	29.79	36.95
61845	1.16	1.16	1.05	1.00	1.13	1.31	1.52	1.93	2.04	2.37	2.07	2.27	3.86	2.92	3.10	8.31	1.87	1.95	1.91	2.28	2.09	1.73	2.66	3.43
	-2.07	-1.83	-1.29	-2.19	-2.62	-2.75	-0.13	-3.25	-3.56	-5.38	-2.92	-0.63	-1.02	0.00	0.00	-9.33	-25.02	-25.45	-19.20	-8.53	-25.86	-15.08	-2.61	4.48

OH 61846	12.77	13.53	12.43	11.83	13.47	14.65	16.71	17.48	18.10	20.48	19.10	-103.18	40.66	31.55	33.09	116.68	21.61	20.35	20.44	23.53	18.79	15.23	25.03	40.25
	-0.16	-0.28	-0.21	-0.18	-0.24	-0.27	-0.22	-0.38	-0.24	0.07	0.14	0.46	0.94	0.33	0.57	3.18	0.57	0.46	0.07	0.19	0.10	-0.02	0.02	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	2.03	1.75	2.06	0.46	125.34	-2.15	-1.64	-1.78	-26.07	-0.83	0.61	-0.26	-0.76	-0.55	-0.05	-0.49	-2.59
PJM 61847	13.53	14.31	13.11	12.47	14.22	15.50	24.10	20.55	25.41	28.63	22.96	26.33	53.37	38.41	41.56	163.40	44.24	40.61	31.42	30.62	33.95	24.38	32.62	49.49
	0.60	0.49	0.48	0.46	0.51	0.59	0.84	0.94	1.06	1.36	1.18	1.43	2.54	1.77	2.09	7.06	1.52	1.47	1.21	1.44	1.17	0.92	1.54	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-6.74	0.27	-4.26	-4.81	-2.37	-3.21	-13.27	-7.06	-8.73	-68.91	-22.51	-18.64	-10.11	-6.60	-14.63	-8.25	-6.55	-9.48
WEST 61752	12.99	13.75	12.63	12.02	13.69	14.90	22.21	43.67	39.85	45.85	30.55	35.00	85.99	57.21	64.50	348.30	53.15	41.53	23.81	30.35	21.57	15.64	45.43	71.38
	0.06	-0.06	-0.01	0.01	-0.02	-0.02	0.12	0.09	0.28	0.71	0.72	1.11	2.08	1.19	1.48	5.80	1.17	1.04	0.61	0.80	0.60	0.39	0.70	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-5.57	-23.70	-19.49	-22.67	-10.42	-12.19	-46.34	-26.43	-32.28	-255.07	-31.77	-19.99	-3.10	-6.97	-2.83	-0.05	-20.21	-32.77