

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/19/2019

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	24.54	22.41	21.93	25.05	29.55	26.12	20.67	25.51	28.26	30.09	22.25	19.34	15.43	15.92	16.65	17.93	18.39	22.87	31.38	25.08	141.33	39.75	18.34	16.53
61757	1.08	0.99	0.95	1.13	1.30	1.15	1.04	1.30	1.34	1.34	0.82	0.72	0.58	0.63	0.69	0.75	0.77	1.05	1.52	1.22	6.80	1.86	0.81	0.70
	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
CENTRL	23.64	21.59	21.14	24.10	28.51	25.26	19.85	24.45	27.26	29.07	21.72	18.84	15.03	15.45	16.06	17.25	17.70	21.95	30.01	24.00	136.06	38.09	17.60	15.89
61754	0.18	0.17	0.17	0.19	0.25	0.29	0.22	0.24	0.34	0.32	0.29	0.22	0.18	0.15	0.10	0.08	0.09	0.13	0.15	0.14	1.53	0.20	0.06	0.06
	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
DUNWOD	24.77	22.57	22.10	25.23	29.83	26.47	20.86	25.80	28.70	30.64	22.83	19.81	15.78	16.25	17.00	18.37	18.90	23.36	31.96	25.54	143.79	40.68	18.82	16.88
61760	1.31	1.15	1.13	1.31	1.58	1.50	1.24	1.59	1.78	1.89	1.40	1.19	0.93	0.96	1.03	1.19	1.29	1.53	2.09	1.68	9.26	2.79	1.28	1.05
	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
GENESE	23.18	21.18	20.75	23.63	27.99	24.84	19.53	23.92	26.63	26.81	21.33	18.50	14.77	15.14	15.72	16.83	16.92	19.94	28.87	22.77	131.86	36.59	17.18	15.54
61753	-0.28	-0.24	-0.22	-0.29	-0.26	-0.13	-0.10	-0.29	-0.25	-0.34	-0.10	-0.11	-0.08	-0.15	-0.24	-0.35	-0.40	-0.45	-0.72	-0.51	-1.40	-0.79	-0.36	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.30	1.43	0.29	0.58	1.27	0.52	0.00	0.00
H Q	23.46	21.42	20.98	23.92	29.57	25.48	19.63	24.21	28.36	29.17	21.43	17.77	14.85	15.29	15.96	17.18	17.61	21.83	29.87	25.60	133.21	37.75	17.54	15.83
61844	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
	0.00	0.00	0.00	0.00	-1.32	-0.51	0.00	0.00	-1.45	-0.43	0.00	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	1.32	0.15	0.00
HUD VL	24.65	22.46	22.00	25.11	29.69	26.31	20.74	25.66	28.55	30.45	22.66	19.65	15.66	16.13	16.87	18.23	18.76	23.21	31.78	25.39	142.75	40.38	18.66	16.73
61758	1.19	1.04	1.03	1.19	1.43	1.34	1.11	1.45	1.63	1.71	1.24	1.04	0.81	0.84	0.90	1.05	1.15	1.38	1.91	1.53	8.22	2.48	1.12	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	0.00
LONGIL	26.28	38.46	50.75	25.81	35.80	42.08	36.64	29.75	46.98	33.70	29.54	55.42	21.54	19.92	17.31	39.02	40.54	43.94	34.85	26.03	145.15	42.21	35.23	23.73
61762	1.79	1.65	1.66	1.89	2.26	2.14	1.72	2.14	2.37	2.48	1.85	1.61	1.24	1.28	1.34	1.55	1.66	2.01	2.78	2.16	10.62	3.59	1.65	1.38
	-1.02	-15.39	-28.13	0.00	-5.29	-14.97	-15.30	-3.39	-17.69	-2.47	-6.27	-35.20	-5.45	-3.35	0.00	-20.30	-21.26	-20.10	-2.20	0.00	0.00	-0.73	-16.04	-6.53
MHK VL	23.50	21.49	21.03	23.99	28.37	25.15	19.82	24.51	27.36	29.33	21.85	18.97	15.09	15.50	16.17	17.38	17.83	22.18	30.42	24.34	137.39	38.62	17.79	15.99
61756	0.04	0.07	0.06	0.07	0.12	0.18	0.20	0.29	0.44	0.58	0.43	0.35	0.24	0.21	0.21	0.21	0.22	0.35	0.55	0.47	2.86	0.72	0.25	0.15
	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
MILLWD	24.70	22.50	22.04	25.15	29.74	26.38	20.81	25.74	28.64	30.57	22.76	19.75	15.73	16.20	16.93	18.30	18.84	23.29	31.88	25.49	143.54	40.60	18.78	16.83
61759	1.24	1.08	1.07	1.23	1.49	1.41	1.18	1.53	1.72	1.82	1.34	1.13	0.88	0.91	0.97	1.12	1.22	1.46	2.01	1.63	9.01	2.71	1.24	1.00
	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	0.00
N.Y.C.	24.91	22.72	22.25	25.39	30.04	26.68	21.04	26.02	28.92	30.85	23.03	19.99	15.92	16.39	17.13	18.53	19.08	23.54	32.18	25.72	144.80	40.99	18.99	17.03
61761	1.45	1.30	1.28	1.47	1.78	1.71	1.41	1.81	2.00	2.10	1.60	1.38	1.07	1.10	1.17	1.36	1.46	1.71	2.31	1.85	10.27	3.09	1.46	1.20
	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
NORTH	19.82	18.68	18.26	20.90	24.71	22.07	17.53	21.55	24.17	26.72	19.90	17.48	13.78	14.10	14.83	15.90	16.21	20.43	28.06	22.46	126.99	35.75	16.35	14.70
61755	-3.64	-2.74	-2.72	-3.02	-3.55	-2.90	-2.10	-2.66	-2.75	-2.03	-1.53	-1.13	-1.07	-1.19	-1.13	-1.28	-1.40	-1.40	-1.81	-1.41	-7.53	-2.14	-1.19	-1.13
	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	24.37	22.19	21.73	24.83	29.29	26.41	20.44	25.23	29.48	30.35	21.98	19.17	15.38	15.87	16.61	17.91	18.08	22.29	31.23	26.62	139.01	39.44	18.31	16.49
61845	0.91	0.77	0.76	0.91	1.05	0.93	0.81	1.02	1.12	1.18	0.76	0.68	0.54	0.58	0.65	0.73	0.76	0.94	1.34	1.06	5.80	1.70	0.77	0.66
	0.00	0.00	0.00	0.00	0.02	-0.51	0.00	0.00	-1.45	-0.43	0.21	0.12	0.00	0.00	0.00	0.00	0.30	0.47	-0.02	-1.69	1.32	0.15	0.00	0.00

O H 61846	22.87	20.94	20.55	23.40	27.82	24.73	19.42	23.58	26.27	27.96	21.09	18.31	14.65	15.02	15.54	16.61	16.96	21.03	28.49	22.83	131.55	36.50	16.93	15.34
	-0.60	-0.48	-0.43	-0.52	-0.43	-0.24	-0.21	-0.63	-0.65	-0.79	-0.34	-0.30	-0.20	-0.27	-0.42	-0.57	-0.65	-0.79	-1.38	-1.04	-2.98	-1.40	-0.61	-0.49
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	23.94	21.83	21.33	24.46	30.34	26.32	20.27	24.93	29.27	31.80	22.13	18.35	15.33	15.77	16.39	17.65	18.46	24.05	30.86	26.84	139.43	39.32	17.90	16.16
	0.47	0.45	0.47	0.55	0.79	0.84	0.67	0.72	0.86	0.84	0.70	0.57	0.48	0.48	0.43	0.47	0.51	0.60	0.67	0.58	4.78	1.10	0.49	0.40
	0.00	0.05	0.11	0.01	-1.30	-0.51	0.03	0.00	-1.49	-2.21	0.00	0.84	0.00	0.00	0.00	0.00	-0.34	-1.62	-0.32	-2.40	-0.12	-0.33	0.13	0.07
WEST 61752	23.24	21.26	20.87	23.77	28.25	25.15	19.76	24.02	26.93	33.82	21.53	18.68	14.94	15.28	15.79	16.87	18.20	26.05	29.89	25.15	138.22	38.81	17.16	15.53
	-0.23	-0.16	-0.11	-0.15	0.00	0.17	0.13	-0.20	-0.13	-0.20	0.10	0.07	0.08	-0.01	-0.17	-0.31	-0.39	-0.44	-0.92	-0.64	-0.64	-0.85	-0.38	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-5.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-4.67	-0.94	-1.93	-4.32	-1.77	0.00	0.00