

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/11/2019

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	22.13	21.93	26.03	23.04	22.17	20.59	25.75	26.81	25.89	22.82	21.99	23.56	23.15	25.21	25.67	23.97	25.13	25.29	21.16	23.00	21.96	19.23	14.03	16.00
61757	1.12	1.11	1.23	1.09	1.08	1.17	1.35	1.45	1.26	1.21	1.14	1.19	0.86	1.12	1.41	1.41	1.51	1.62	1.40	1.49	1.43	1.18	0.36	0.84
	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	-0.24	0.00	0.00	0.00	-0.48	-8.19	0.00
CENTRL	21.40	21.17	25.19	22.30	21.50	19.92	24.77	25.71	25.01	22.20	21.50	23.14	22.93	24.84	25.24	23.29	24.36	24.10	20.26	21.99	21.05	18.05	6.86	15.41
61754	0.39	0.35	0.39	0.35	0.41	0.49	0.37	0.35	0.39	0.58	0.65	0.78	0.64	0.75	0.98	0.72	0.75	0.63	0.50	0.47	0.51	0.41	0.13	0.25
	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	-0.04	0.00	0.00	0.00	-0.07	-1.25	0.00
DUNWOD	22.64	22.35	26.49	23.47	22.60	21.00	26.23	27.31	26.70	23.84	23.10	24.78	24.42	26.52	26.97	25.06	26.23	26.12	21.86	23.71	22.57	19.68	11.91	16.53
61760	1.63	1.53	1.69	1.52	1.50	1.57	1.83	1.96	2.08	2.23	2.25	2.42	2.13	2.43	2.72	2.50	2.61	2.52	2.10	2.19	2.03	1.77	0.57	1.37
	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	-0.17	0.00	0.00	0.00	-0.34	-5.86	0.00
GENESE	20.85	20.58	24.49	21.63	20.93	19.38	23.83	24.64	24.03	21.39	20.74	22.38	22.26	24.13	24.58	22.48	23.51	23.18	19.53	21.18	20.42	17.44	6.43	14.91
61753	-0.16	-0.24	-0.30	-0.32	-0.16	-0.05	-0.57	-0.71	-0.59	-0.23	-0.11	0.01	-0.03	0.04	0.32	-0.08	-0.11	-0.28	-0.23	-0.33	-0.12	-0.19	-0.06	-0.25
	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	-0.03	0.00	0.00	0.00	-0.06	-1.01	0.00
H Q	20.44	20.28	24.24	21.45	20.58	18.97	24.04	24.98	24.31	21.06	20.27	21.73	21.82	23.50	23.46	21.86	22.87	22.72	19.16	20.92	19.96	17.07	5.00	14.81
61844	-0.57	-0.54	-0.56	-0.50	-0.51	-0.46	-0.37	-0.37	-0.40	-0.55	-0.58	-0.64	-0.47	-0.60	-0.79	-0.71	-0.74	-0.71	-0.60	-0.59	-0.58	-0.50	-0.17	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	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	0.30	0.00
HUD VL	22.49	22.22	26.35	23.35	22.48	20.88	26.09	27.16	26.50	23.62	22.87	24.52	24.18	26.26	26.68	24.79	25.98	25.88	21.66	23.52	22.42	19.54	11.84	16.42
61758	1.49	1.40	1.56	1.40	1.39	1.45	1.69	1.80	1.87	2.01	2.02	2.15	1.89	2.16	2.43	2.23	2.36	2.28	1.91	2.01	1.88	1.63	0.53	1.26
	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	-0.17	0.00	0.00	0.00	-0.34	-5.84	0.00
LONGIL	24.35	22.95	31.04	32.11	24.24	21.62	26.91	29.47	49.30	26.91	23.57	31.84	31.48	31.48	50.37	55.08	35.97	67.55	85.65	35.60	22.98	20.07	12.82	35.61
61762	2.29	2.13	2.45	2.22	2.17	2.19	2.51	2.73	2.86	2.85	2.72	2.92	2.61	2.96	3.24	3.01	3.16	3.05	2.58	2.66	2.44	2.16	0.72	1.78
	-1.05	0.00	-3.79	-7.94	-0.97	0.00	0.00	-1.38	-21.82	-2.44	0.00	-6.55	-6.58	-4.43	-22.87	-29.50	-9.19	-41.07	-63.32	-11.43	0.00	-0.34	-6.62	-18.66
MHK VL	21.50	21.27	25.37	22.45	21.62	20.06	25.20	26.25	25.52	22.51	21.73	23.27	23.13	25.03	25.31	23.50	24.59	24.40	20.55	22.40	21.40	18.30	6.88	15.59
61756	0.49	0.45	0.57	0.50	0.52	0.64	0.80	0.89	0.89	0.89	0.87	0.90	0.84	0.94	1.06	0.94	0.98	0.93	0.79	0.89	0.85	0.66	0.18	0.42
	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	-0.04	0.00	0.00	0.00	-0.07	-1.23	0.00
MILLWD	22.58	22.31	26.44	23.44	22.56	20.96	26.20	27.27	26.65	23.77	23.03	24.68	24.33	26.41	26.86	24.97	26.14	26.03	21.79	23.65	22.52	19.65	11.95	16.50
61759	1.58	1.49	1.64	1.49	1.47	1.53	1.79	1.92	2.02	2.16	2.18	2.31	2.04	2.32	2.61	2.40	2.52	2.43	2.04	2.13	1.98	1.73	0.56	1.34
	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	-0.17	0.00	0.00	0.00	-0.35	-5.91	0.00
N.Y.C.	22.79	22.49	26.63	23.61	22.74	21.15	26.41	29.23	44.00	98.43	27.27	28.45	28.06	29.41	28.80	27.79	32.84	27.81	22.55	23.94	22.76	19.86	11.97	16.70
61761	1.79	1.67	1.84	1.66	1.65	1.72	2.01	2.13	2.28	2.44	2.48	2.66	2.37	2.71	3.00	2.75	2.87	2.75	2.30	2.40	2.22	1.95	0.63	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-17.09	-74.38	-3.94	-3.42	-3.40	-2.61	-1.54	-2.49	-6.35	-1.63	-0.49	-0.02	0.00	-0.34	-5.86	0.00
NORTH	20.62	20.41	24.47	21.70	20.81	19.06	24.44	25.40	24.58	21.37	20.50	21.78	21.99	23.71	23.52	21.92	22.89	22.77	19.23	21.14	20.16	17.22	5.31	14.88
61755	-0.39	-0.41	-0.33	-0.25	-0.28	-0.37	0.04	0.04	-0.05	-0.24	-0.35	-0.59	-0.30	-0.39	-0.74	-0.64	-0.73	-0.66	-0.53	-0.37	-0.38	-0.35	-0.17	-0.28
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	22.59	26.54	27.48	23.80	23.37	21.68	25.84	28.99	25.72	22.68	21.87	23.43	22.96	25.04	25.42	23.98	24.97	26.66	32.28	40.17	33.58	24.86	19.93	23.21
61845	1.10	1.10	1.21	1.08	1.04	1.06	1.12	1.19	1.02	1.06	1.02	1.06	0.67	0.95	1.19	1.28	1.36	1.47	1.26	1.33	1.27	1.10	0.35	0.83
	-0.49	-4.62	-1.47	-0.77	-1.24	-1.19	-0.32	-2.45	-0.08	0.00	0.00	0.00	0.00	0.00	0.03	-0.13	0.00	-1.76	-11.26	-17.33	-11.77	-6.19	-14.11	-7.22

O H 61846	20.52	20.25	24.13	21.30	20.63	18.93	22.91	23.54	22.96	20.56	19.97	21.61	21.55	23.41	23.97	21.78	22.75	22.31	18.75	20.27	38.71	16.81	6.48	14.81
	-0.48	-0.56	-0.67	-0.65	-0.47	-0.50	-1.49	-1.82	-1.67	-1.06	-0.88	-0.76	-0.74	-0.68	-0.29	-0.78	-0.87	-1.15	-1.01	-1.25	-0.96	-0.83	-0.22	-0.66
	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	0.00	0.00	-0.04	0.00	0.00	-19.13	-0.07	-1.23	-0.30
PJM 61847	21.63	21.37	25.38	22.49	21.71	20.03	24.74	25.60	25.03	22.32	21.68	23.36	23.11	25.10	25.63	23.62	24.68	24.40	20.41	22.09	21.11	18.33	8.90	15.59
	0.62	0.55	0.58	0.54	0.61	0.60	0.34	0.25	0.32	0.71	0.83	0.99	0.82	1.01	1.37	1.06	1.06	0.87	0.65	0.57	0.58	0.56	0.20	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	-0.21	-3.22	0.00
WEST 61752	21.05	20.78	24.75	21.84	21.17	19.44	23.54	24.19	23.65	21.21	20.60	22.30	22.20	24.07	24.63	22.36	23.39	22.92	19.26	20.80	20.08	17.19	6.59	14.79
	0.05	-0.04	-0.05	-0.10	0.07	0.02	-0.86	-1.17	-0.98	-0.40	-0.25	-0.07	-0.09	-0.02	0.38	-0.21	-0.22	-0.55	-0.50	-0.71	-0.46	-0.45	-0.11	-0.37
	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	-0.04	0.00	0.00	0.00	-0.07	-1.22	0.00