

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/15/2019

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	20.19	14.38	20.28	18.61	12.11	17.41	16.54	9.19	18.00	18.63	18.26	15.29	17.06	18.66	18.61	19.95	26.76	27.37	26.31	22.06	20.49	20.58	20.95	19.77
61757	0.41	1.04	0.45	0.04	0.14	0.25	0.62	0.28	0.96	1.26	1.37	1.19	1.32	1.37	1.40	1.50	2.23	1.57	1.47	1.96	1.77	1.74	1.70	1.54
	-15.17	-1.25	-14.48	-18.11	-10.30	-14.18	-8.75	-5.67	-5.94	-2.72	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-9.41	-9.91	-0.02	0.00	0.00	0.00	0.00
CENTRL	6.49	12.51	7.34	2.61	2.91	4.70	8.36	3.97	12.00	15.47	17.55	14.42	16.20	18.36	18.48	19.26	26.35	17.96	16.39	20.59	19.28	19.29	20.19	18.64
61754	0.08	0.20	0.12	0.01	0.03	0.05	0.14	0.06	0.19	0.33	0.42	0.31	0.40	0.54	0.46	0.51	0.77	0.35	0.27	0.49	0.56	0.45	0.45	0.41
	-1.80	-0.22	-1.87	-2.15	-1.22	-1.68	-1.04	-0.67	-0.71	-0.49	-0.44	-0.01	-0.06	-0.54	-0.81	-0.30	-1.04	-1.21	-1.19	-0.02	0.00	0.00	-0.49	0.00
DUNWOD	16.36	14.33	16.75	14.10	9.55	13.88	14.41	7.82	16.72	18.36	18.77	15.75	17.65	19.43	19.56	20.84	27.56	25.41	24.13	22.42	20.88	21.06	21.51	20.21
61760	0.51	1.31	0.52	0.05	0.16	0.27	0.67	0.33	1.16	1.66	1.93	1.66	1.91	2.15	2.14	2.31	3.02	1.97	1.76	2.32	2.16	2.23	2.26	1.98
	-11.23	-0.92	-10.87	-13.59	-7.73	-10.64	-6.56	-4.25	-4.46	-2.04	-0.15	0.00	0.00	0.00	-0.21	-0.08	0.00	-7.06	-7.43	-0.02	0.00	0.00	0.00	0.00
GENESE	5.85	12.14	6.95	2.02	2.53	4.14	7.85	3.68	11.41	15.15	17.72	14.02	15.88	18.84	19.33	19.23	27.38	17.30	15.60	20.10	18.88	18.81	20.36	18.08
61753	-0.08	-0.24	-0.06	-0.01	-0.03	-0.06	-0.09	-0.05	-0.22	-0.18	-0.08	-0.10	-0.02	0.14	0.01	0.01	0.18	-0.12	-0.19	-0.03	0.16	-0.03	-0.13	-0.15
	-1.31	-0.29	-1.65	-1.56	-0.89	-1.22	-0.76	-0.49	-0.51	-0.67	-1.11	-0.03	-0.16	-1.41	-2.11	-0.77	-2.67	-1.03	-0.86	-0.05	0.00	0.00	-1.23	0.00
H Q	4.46	11.69	5.17	0.44	1.61	2.88	6.93	3.13	10.67	14.11	16.06	13.58	15.14	16.61	16.60	17.78	23.62	15.79	14.39	19.96	18.03	18.14	18.55	17.58
61844	-0.16	-0.41	-0.18	-0.02	-0.06	-0.10	-0.24	-0.11	-0.37	-0.55	-0.63	-0.52	-0.60	-0.68	-0.65	-0.67	-0.92	-0.60	-0.54	-0.71	-0.69	-0.69	-0.71	-0.66
	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	-0.04	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
HUD VL	16.21	14.15	16.60	14.01	9.48	13.79	14.29	7.76	16.55	18.14	18.53	15.55	17.42	19.17	19.30	20.58	27.25	25.18	23.91	22.21	20.68	20.83	21.25	19.97
61758	0.45	1.14	0.46	0.04	0.14	0.24	0.58	0.28	1.01	1.46	1.69	1.45	1.68	1.89	1.90	2.05	2.71	1.78	1.60	2.11	1.96	1.99	2.00	1.74
	-11.14	-0.92	-10.79	-13.51	-7.68	-10.58	-6.53	-4.23	-4.43	-2.03	-0.15	0.00	0.00	0.00	-0.19	-0.07	0.00	-7.01	-7.38	-0.02	0.00	0.00	0.00	0.00
LONGIL	16.52	14.74	16.92	14.13	9.61	14.00	14.65	7.94	17.11	19.47	33.84	34.16	22.94	28.20	31.84	22.82	28.24	25.91	24.62	23.01	21.37	29.09	34.89	21.13
61762	0.66	1.72	0.68	0.06	0.21	0.37	0.90	0.44	1.54	2.17	2.50	2.12	2.41	2.66	2.62	2.83	3.70	2.45	2.24	2.91	2.65	2.73	2.92	2.59
	-11.25	-0.93	-10.89	-13.61	-7.74	-10.66	-6.57	-4.26	-4.46	-2.65	-14.65	-17.94	-4.79	-8.26	-12.01	-1.53	0.00	-7.07	-7.45	-0.02	0.00	-7.52	-12.72	-0.30
MHK VL	6.44	12.45	7.09	2.52	2.86	4.64	8.32	3.96	12.07	15.39	17.22	14.49	16.15	17.77	17.70	19.00	25.29	17.90	16.47	20.74	19.34	19.39	19.78	18.67
61756	0.09	0.21	0.10	0.01	0.03	0.06	0.15	0.08	0.29	0.43	0.51	0.39	0.42	0.48	0.47	0.54	0.75	0.47	0.44	0.66	0.62	0.56	0.52	0.43
	-1.73	-0.14	-1.65	-2.05	-1.17	-1.61	-0.99	-0.64	-0.68	-0.31	-0.02	0.00	0.00	0.00	-0.02	-0.01	0.00	-1.03	-1.10	0.00	0.00	0.00	0.00	0.00
MILLWD	16.45	14.30	16.86	14.21	9.61	13.96	14.44	7.85	16.73	18.35	18.74	15.73	17.63	19.41	19.55	20.83	27.56	25.50	24.22	22.44	20.91	21.06	21.48	20.18
61759	0.50	1.27	0.51	0.04	0.15	0.27	0.64	0.31	1.13	1.63	1.90	1.63	1.89	2.12	2.13	2.30	3.02	1.99	1.78	2.35	2.18	2.22	2.23	1.94
	-11.34	-0.93	-11.00	-13.71	-7.80	-10.73	-6.62	-4.29	-4.50	-2.06	-0.15	0.00	0.00	0.00	-0.21	-0.07	0.00	-7.13	-7.51	-0.02	0.00	0.00	0.00	0.00
N.Y.C.	16.42	14.48	16.83	14.12	9.57	13.93	14.49	7.86	16.86	18.55	19.01	20.63	21.41	19.64	19.76	21.03	28.58	27.58	26.22	24.67	21.07	21.25	21.74	20.43
61761	0.56	1.46	0.59	0.05	0.17	0.31	0.74	0.36	1.29	1.84	2.12	1.83	2.10	2.35	2.33	2.50	3.24	2.11	1.89	2.50	2.35	2.42	2.49	2.20
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.20	-4.71	-3.58	0.00	-0.22	-0.08	-0.80	-9.08	-9.40	-2.09	-0.01	0.00	0.00	0.00
NORTH	4.39	11.51	5.09	0.44	1.58	2.83	6.83	3.10	10.63	13.91	15.86	13.38	14.92	16.34	16.35	17.63	23.39	15.64	14.24	19.24	17.90	17.97	18.35	17.42
61755	-0.23	-0.58	-0.26	-0.02	-0.09	-0.15	-0.35	-0.13	-0.48	-0.74	-0.84	-0.71	-0.82	-0.95	-0.86	-0.82	-1.15	-0.75	-0.69	-0.84	-0.82	-0.86	-0.91	-0.81
	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	17.94	14.14	18.37	16.29	10.77	15.56	15.34	8.44	17.10	18.24	18.22	15.26	17.05	18.68	18.83	20.09	26.69	29.11	37.30	37.87	25.89	30.96	21.80	20.14
61845	0.38	0.97	0.40	0.03	0.12	0.22	0.53	0.25	0.89	1.21	1.36	1.16	1.31	1.45	1.49	1.61	2.15	1.53	1.40	1.84	1.70	1.74	1.76	1.57
	-12.94	-1.07	-12.62	-15.80	-8.99	-12.37	-7.63	-4.94	-5.10	-2.37	-0.18	0.00	0.00	0.06	-0.13	-0.04	0.00	-11.20	-20.97	-15.95	-5.46	-10.38	-0.79	-0.33

OH	6.21	11.54	6.15	2.51	2.80	4.51	8.05	3.81	11.42	13.77	14.31	13.70	15.18	14.51	12.97	16.76	-9.28	16.47	15.50	19.60	18.68	18.56	16.50	17.92
61846	-0.13	-0.34	-0.06	-0.01	-0.03	-0.08	-0.12	-0.08	-0.37	-0.37	-0.29	-0.34	-0.25	-0.04	-0.26	-0.24	-0.02	-0.45	-0.56	-0.39	-0.04	-0.27	-0.33	-0.31
	-1.72	0.21	-0.86	-2.06	-1.17	-1.61	-0.99	-0.64	-0.68	0.52	2.09	0.06	0.31	2.74	3.98	1.46	33.80	-0.53	-1.13	0.09	0.00	0.00	2.42	0.00
PJM	11.26	14.20	14.81	8.23	6.15	9.17	11.25	5.82	14.08	18.83	23.30	15.01	17.50	25.53	28.09	23.37	39.08	22.54	19.84	22.00	19.88	19.91	27.37	19.21
61847	0.23	0.63	0.30	0.02	0.08	0.13	0.33	0.15	0.50	0.78	0.95	0.75	0.93	1.17	1.06	1.17	1.69	0.86	0.68	1.09	1.16	1.07	1.12	0.97
	-6.41	-1.48	-9.16	-7.74	-4.41	-6.06	-3.74	-2.42	-2.47	-3.40	-5.65	-0.17	-0.83	-7.07	-9.82	-3.75	-12.85	-5.29	-4.24	-0.83	0.00	0.00	-7.00	0.00
WEST	6.24	15.35	15.98	2.47	2.80	4.51	8.13	3.84	11.56	22.45	36.39	14.62	18.74	43.43	52.74	32.06	72.81	22.06	15.78	20.98	19.12	18.98	44.27	18.28
61752	-0.06	-0.17	0.02	0.00	-0.01	-0.04	-0.02	-0.03	-0.21	-0.12	0.03	-0.06	0.08	0.34	0.10	0.14	0.51	-0.12	-0.26	0.04	0.40	0.15	0.07	0.04
	-1.69	-3.42	-10.60	-2.01	-1.15	-1.57	-0.97	-0.63	-0.67	-7.92	-19.67	-0.59	-2.93	-25.81	-35.43	-13.47	-47.76	-5.80	-1.10	-0.85	0.00	0.00	-24.94	0.00