

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/23/2019

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	17.63	16.73	15.43	16.94	17.93	18.81	19.93	19.40	19.79	20.26	25.32	26.22	57.65	51.09	22.37	13.69	21.82	24.82	33.74	36.82	29.15	27.07	27.71	25.57
61757	1.28	0.96	1.16	1.29	1.35	1.48	1.62	1.60	1.58	1.59	2.07	2.25	4.69	4.34	1.87	1.11	1.81	2.04	2.81	2.87	2.36	1.32	1.51	1.88
	-0.61	-4.24	-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	-2.69	0.00	-11.09	-8.82	-0.02
CENTRL	16.11	12.19	14.25	16.02	16.95	17.70	18.76	18.29	18.84	19.43	24.68	24.69	61.04	48.18	21.40	15.04	21.21	23.61	31.27	31.85	27.78	16.25	18.79	23.91
61754	0.31	0.19	0.32	0.37	0.37	0.37	0.44	0.49	0.59	0.61	0.85	0.71	2.22	1.10	0.35	0.19	0.19	0.22	0.30	0.37	0.42	0.22	0.24	0.24
	-0.07	-0.47	-0.04	0.00	0.00	0.00	0.00	0.00	-0.04	-0.14	-0.59	-0.02	-5.87	-0.33	-0.55	-2.27	-1.00	-0.61	-0.04	-0.22	-0.57	-1.37	-1.17	0.00
DUNWOD	17.85	15.92	15.50	17.07	18.03	18.88	20.20	19.70	20.20	20.71	25.85	26.78	59.09	53.07	34.59	82.70	52.67	44.11	35.09	36.33	30.53	24.90	26.87	26.41
61760	1.65	1.18	1.33	1.43	1.45	1.55	1.89	1.90	1.99	2.04	2.60	2.80	6.13	5.70	2.57	1.52	2.47	2.83	3.85	3.84	3.31	1.86	2.18	2.72
	-0.46	-3.21	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-11.51	-68.61	-30.18	-18.50	-0.31	-1.23	-0.42	-8.38	-7.32	-0.01
GENESE	15.79	11.83	14.00	15.76	16.72	17.51	18.53	18.09	18.27	18.40	22.31	24.43	46.31	47.32	20.80	14.27	20.64	23.06	30.63	31.11	25.26	14.66	16.58	23.26
61753	0.01	-0.06	0.08	0.12	0.14	0.18	0.22	0.29	0.43	0.50	0.79	0.49	2.13	0.61	0.02	0.02	-0.11	-0.16	-0.30	-0.17	-0.09	-0.11	-0.19	-0.42
	-0.05	-0.35	-0.03	0.00	0.00	0.00	0.00	0.00	0.37	0.77	1.72	0.03	8.78	0.04	-0.28	-1.67	-0.73	-0.45	-0.01	-0.03	1.45	-0.12	0.61	0.00
H Q	15.12	11.10	13.35	15.05	15.98	16.74	18.46	17.14	17.55	18.00	22.33	23.00	50.69	44.81	19.75	12.12	24.90	22.01	29.89	30.06	24.70	7.26	-6.93	22.84
61844	-0.62	-0.43	-0.55	-0.59	-0.59	-0.59	-0.66	-0.66	-0.67	-0.67	-0.92	-0.97	-2.27	-1.84	-0.75	-0.47	-0.68	-0.76	-1.04	-1.07	-0.94	-0.55	-0.66	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00	-0.01	0.00	0.00	0.00	0.00	0.09	0.00	0.00	-5.56	0.00	0.00	0.13	1.15	6.84	23.65	0.00
HUD VL	17.66	15.75	15.35	16.91	17.88	18.71	19.99	19.48	19.99	20.50	25.60	26.52	58.58	52.53	33.22	75.70	49.46	42.04	34.76	36.07	30.23	24.64	26.52	26.13
61758	1.47	1.05	1.18	1.27	1.30	1.39	1.67	1.68	1.77	1.83	2.35	2.55	5.62	5.22	2.37	1.40	2.28	2.61	3.55	3.55	3.05	1.70	1.97	2.45
	-0.46	-3.17	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-10.35	-61.72	-27.17	-16.66	-0.28	-1.26	-0.38	-8.28	-7.17	-0.01
LONGIL	18.37	16.29	15.89	17.50	18.46	19.39	20.68	20.19	20.67	21.19	26.43	30.76	59.85	62.26	36.94	83.01	53.08	47.35	43.37	47.38	39.96	35.64	34.60	31.26
61762	2.17	1.54	1.71	1.86	1.88	2.06	2.37	2.39	2.46	2.52	3.18	3.39	6.88	6.74	2.98	1.71	2.83	3.30	4.57	4.64	4.01	2.25	2.68	3.33
	-0.47	-3.22	-0.29	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-3.40	0.00	-8.77	-13.46	-68.72	-30.24	-21.28	-7.87	-11.48	-9.15	-18.73	-14.54	-4.26
MHK VL	16.21	12.27	14.27	16.02	17.02	17.82	18.92	18.50	18.97	19.46	24.30	24.93	57.09	48.86	22.25	18.35	23.07	24.99	32.07	32.50	27.99	16.42	18.98	24.33
61756	0.41	0.28	0.34	0.38	0.44	0.50	0.60	0.70	0.76	0.78	0.96	0.95	2.37	1.91	0.79	0.46	0.73	0.79	1.10	1.18	0.97	0.51	0.57	0.66
	-0.07	-0.45	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.01	-1.76	-0.21	-0.95	-5.31	-2.32	-1.42	-0.04	-0.06	-0.22	-1.26	-1.03	0.00
MILLWD	17.78	15.89	15.44	17.00	17.96	18.81	20.11	19.60	20.10	20.61	25.73	26.66	58.86	52.89	34.40	82.04	52.34	43.87	34.99	36.27	30.45	24.92	26.85	26.31
61759	1.58	1.13	1.26	1.36	1.38	1.48	1.79	1.80	1.89	1.94	2.48	2.69	5.90	5.52	2.50	1.48	2.41	2.76	3.75	3.76	3.24	1.81	2.11	2.62
	-0.47	-3.23	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-11.40	-67.99	-29.91	-18.34	-0.31	-1.26	-0.42	-8.46	-7.37	-0.02
N.Y.C.	18.05	16.05	15.65	17.24	18.21	19.07	20.41	21.41	22.18	22.71	26.64	27.41	58.68	53.13	34.53	86.65	52.09	44.62	35.20	37.16	35.44	29.83	32.37	26.79
61761	1.83	1.31	1.47	1.59	1.63	1.74	2.09	2.09	2.20	2.25	2.84	3.04	6.61	6.13	2.76	1.59	2.59	2.98	4.08	4.07	3.54	2.02	2.36	2.98
	-0.48	-3.21	-0.28	0.00	0.00	0.00	0.00	-1.52	-1.77	-1.79	-0.54	-0.40	0.89	-0.26	-11.27	-72.48	-29.48	-18.87	-0.19	-1.84	-5.11	-13.15	-12.63	-0.13
NORTH	14.81	10.91	13.10	14.78	15.81	16.64	17.48	16.94	17.41	17.91	22.03	22.55	49.56	44.16	19.48	11.92	19.16	21.86	29.75	29.80	25.67	7.01	-6.83	22.48
61755	-0.92	-0.62	-0.80	-0.86	-0.77	-0.69	-0.83	-0.86	-0.81	-0.76	-1.23	-1.42	-3.40	-2.59	-1.02	-0.66	-0.86	-0.92	-1.18	-1.24	-1.12	-0.74	-0.87	-1.19
	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	0.22	0.00	6.90	23.34	0.00
NPX	17.59	16.20	15.39	16.94	17.91	18.83	22.06	19.29	19.52	20.18	25.56	26.11	57.29	51.13	28.01	47.04	42.80	42.42	34.03	38.57	28.49	27.33	28.42	26.75
61845	1.34	0.99	1.17	1.30	1.33	1.39	1.56	1.50	1.51	1.51	1.95	2.14	4.33	4.16	1.84	1.10	1.80	2.12	2.94	2.98	2.53	1.43	1.71	2.16
	-0.52	-3.67	-0.32	0.00	0.00	-0.11	-2.20	0.00	0.20	0.00	-0.36	0.00	0.00	-0.22	-5.67	-33.36	-20.99	-17.53	-0.15	-4.34	0.83	-11.25	-9.33	-0.92

OH 61846	15.47	11.69	13.82	15.60	16.49	17.20	18.16	17.71	17.98	17.73	20.60	23.64	36.51	45.58	20.03	14.24	19.97	22.17	29.31	29.97	24.19	14.60	16.56	22.66
	-0.34	-0.31	-0.11	-0.05	-0.09	-0.12	-0.15	-0.09	0.09	0.07	0.24	-0.30	1.01	-1.14	-0.84	-0.54	-1.01	-1.20	-1.64	-1.49	-0.98	-0.54	-0.60	-1.01
	-0.07	-0.46	-0.04	0.00	0.00	0.00	0.00	0.00	0.32	1.01	2.88	0.03	17.46	0.03	-0.37	-2.20	-0.97	-0.59	-0.01	-0.19	1.61	-0.50	0.22	0.00
PJM 61847	16.75	13.85	14.76	16.45	17.37	18.12	20.08	18.80	20.02	21.90	30.46	25.31	90.11	48.68	26.56	43.93	39.37	31.86	32.00	32.86	30.42	21.80	24.93	24.63
	0.75	0.51	0.71	0.81	0.79	0.79	0.96	1.00	1.15	1.16	1.51	1.31	3.84	2.34	0.91	0.45	0.67	0.76	1.10	1.16	1.23	0.71	0.88	0.95
	-0.26	-1.81	-0.16	0.00	0.00	0.00	-0.80	0.00	-0.65	-2.07	-5.70	-0.02	-33.30	0.40	-5.15	-30.90	-18.68	-8.32	0.04	-0.44	-2.40	-6.44	-6.67	-0.01
WEST 61752	15.70	11.84	14.01	15.81	16.73	17.47	18.50	18.09	21.35	27.48	47.56	24.49	189.99	47.07	20.44	14.43	20.30	22.57	29.85	30.53	40.94	22.12	28.16	23.04
	-0.10	-0.15	0.08	0.16	0.15	0.14	0.18	0.29	0.52	0.52	0.81	0.26	2.37	-0.11	-0.43	-0.30	-0.66	-0.78	-1.09	-0.91	-0.43	-0.25	-0.27	-0.64
	-0.07	-0.45	-0.04	0.00	0.00	0.00	0.00	0.00	-2.62	-8.29	-23.50	-0.26	-134.66	-0.44	-0.37	-2.15	-0.95	-0.58	-0.01	-0.19	-14.57	-7.71	-11.05	0.00