

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/14/2019

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	15.30	15.77	8.06	9.32	14.07	16.07	15.65	27.21	27.00	237.65	29.28	33.36	24.27	22.43	24.39	33.76	101.50	118.55	88.14	59.86	76.69	53.49	22.88	27.76
61757	0.98	1.12	0.60	0.69	1.04	0.88	1.25	0.04	0.43	0.57	1.42	1.84	1.41	1.27	0.98	1.17	1.12	1.15	1.34	2.13	1.03	0.94	1.02	0.75
	-3.07	-1.24	0.00	0.00	0.00	-4.68	0.00	-26.74	-22.13	-231.48	-13.93	-12.91	-8.50	-7.97	-13.28	-20.47	-88.93	-105.78	-73.59	-36.81	-65.56	-42.99	-10.98	-18.90
CENTRL	11.62	13.53	7.46	8.64	13.06	11.07	14.68	3.61	7.26	9.68	15.67	19.21	15.44	14.46	11.99	13.16	12.60	12.83	14.55	23.29	13.07	12.06	12.32	10.47
61754	0.03	-0.02	0.00	0.02	0.03	0.04	0.22	0.01	0.11	0.13	0.39	0.39	0.26	0.27	0.19	0.20	0.21	0.24	0.27	0.39	0.19	0.16	0.14	0.12
	-0.35	-0.14	0.00	0.00	0.00	-0.53	-0.06	-3.18	-2.71	-3.94	-1.33	-0.22	-0.81	-0.99	-1.67	-0.83	-0.94	-0.97	-1.07	-1.97	-2.77	-2.33	-1.30	-2.24
DUNWOD	14.54	15.41	8.03	9.32	14.03	14.84	15.63	20.24	21.21	37.86	22.82	22.10	20.77	20.47	21.00	18.69	21.35	22.32	22.71	35.08	29.68	25.48	20.17	22.96
61760	1.02	1.08	0.57	0.69	1.00	0.88	1.24	0.04	0.41	0.59	1.40	1.86	1.45	1.38	1.04	1.23	1.16	1.18	1.36	2.16	1.03	0.99	1.16	0.85
	-2.27	-0.91	0.00	0.00	0.00	-3.46	0.00	-19.78	-16.36	-31.68	-7.48	-1.63	-4.96	-5.90	-9.82	-5.33	-8.75	-9.51	-8.14	-12.00	-18.53	-14.93	-8.13	-14.00
GENESE	11.23	13.05	7.23	8.37	12.63	10.58	14.36	2.81	6.62	8.37	14.82	18.59	14.82	13.88	11.44	12.69	12.10	12.27	14.09	21.03	10.75	9.66	11.62	9.61
61753	-0.27	-0.46	-0.23	-0.26	-0.40	-0.30	-0.19	-0.01	-0.01	0.00	0.08	-0.17	-0.17	-0.12	-0.08	-0.15	-0.12	-0.09	-0.12	-0.24	-0.10	-0.12	-0.20	-0.13
	-0.25	-0.10	0.00	0.00	0.00	-0.38	-0.16	-2.39	-2.18	-2.77	-0.80	-0.15	-0.63	-0.80	-1.39	-0.71	-0.77	-0.74	-0.99	-0.35	-0.74	-0.21	-0.95	-1.63
H Q	10.94	13.11	7.30	8.44	12.73	10.24	14.00	0.38	4.30	4.95	12.93	17.89	13.87	12.71	9.77	11.68	10.96	11.05	12.57	18.67	8.27	7.51	10.52	7.83
61844	-0.31	-0.30	-0.16	-0.19	-0.29	-0.26	-0.40	-0.01	-0.14	-0.21	-0.53	-0.64	-0.49	-0.48	-0.36	-0.41	-0.40	-0.42	-0.47	-0.73	-0.35	-0.32	-0.36	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.44	0.48	0.07	0.00	0.00	0.00	0.03	0.08	0.15	0.16	1.52	1.49	1.73	0.00	0.00
HUD VL	14.41	15.28	7.97	9.24	13.92	14.73	15.50	20.12	21.08	52.24	22.78	22.72	20.74	20.30	20.85	19.53	26.99	29.09	27.22	35.85	31.99	26.41	19.98	22.75
61758	0.91	0.96	0.51	0.61	0.90	0.78	1.11	0.04	0.37	0.53	1.28	1.69	1.32	1.25	0.95	1.12	1.06	1.09	1.25	1.98	0.95	0.89	1.03	0.76
	-2.25	-0.91	0.00	0.00	0.00	-3.44	0.00	-19.65	-16.27	-46.11	-7.56	-2.43	-5.06	-5.86	-9.76	-6.29	-14.49	-16.38	-12.76	-12.96	-20.94	-15.95	-8.07	-13.89
LONGIL	14.72	15.67	8.14	9.47	14.32	15.08	16.06	20.28	21.38	38.10	27.75	28.17	37.45	20.84	21.29	19.01	21.68	22.67	23.10	35.72	30.02	25.79	21.20	24.62
61762	1.20	1.35	0.68	0.84	1.30	1.11	1.67	0.05	0.55	0.78	1.83	2.41	1.88	1.75	1.32	1.55	1.48	1.53	1.74	2.79	1.36	1.28	1.52	1.13
	-2.27	-0.91	0.00	0.00	0.00	-3.47	0.00	-19.80	-16.38	-31.72	-11.97	-7.16	-21.21	-5.90	-9.83	-5.33	-8.76	-9.53	-8.15	-12.01	-18.56	-14.94	-8.81	-15.38
MHK VL	12.35	13.90	7.54	8.78	13.91	11.83	15.40	3.77	7.41	18.81	15.57	20.55	16.25	15.09	12.48	14.44	16.64	17.45	17.48	22.08	12.90	10.56	12.34	10.42
61756	0.13	0.14	0.08	0.09	0.14	0.13	0.22	0.01	0.10	0.14	0.38	0.49	0.36	0.35	0.27	0.31	0.30	0.32	0.37	0.63	0.28	0.23	0.23	0.16
	-0.98	-0.35	0.00	-0.06	-0.74	-1.20	-0.79	-3.34	-2.87	-13.06	-1.26	-1.46	-1.52	-1.55	-2.08	-2.00	-4.90	-5.51	-3.90	-0.53	-2.52	-0.77	-1.23	-2.14
MILLWD	14.55	15.39	8.02	9.30	14.00	14.85	15.60	20.43	21.37	43.10	22.95	22.40	20.88	20.53	21.11	19.09	23.43	24.82	24.42	35.57	30.75	26.02	20.23	23.08
61759	1.01	1.06	0.56	0.67	0.98	0.86	1.21	0.04	0.41	0.58	1.41	1.87	1.46	1.38	1.05	1.23	1.16	1.19	1.37	2.17	1.04	0.99	1.15	0.84
	-2.29	-0.92	0.00	0.00	0.00	-3.50	0.00	-19.96	-16.52	-36.92	-7.60	-1.93	-5.05	-5.95	-9.93	-5.72	-10.83	-12.00	-9.85	-12.48	-19.61	-15.47	-8.21	-14.13
N.Y.C.	14.66	15.53	8.10	9.40	14.14	14.94	15.76	20.26	21.27	37.96	22.94	22.24	20.89	20.57	21.09	18.79	21.45	22.42	22.82	35.23	29.76	25.57	20.29	23.05
61761	1.14	1.21	0.64	0.77	1.12	0.97	1.36	0.04	0.45	0.65	1.52	2.00	1.57	1.49	1.12	1.33	1.25	1.28	1.47	2.30	1.11	1.07	1.28	0.94
	-2.27	-0.91	0.00	0.00	0.00	-3.47	0.00	-19.79	-16.37	-31.71	-7.48	-1.64	-4.96	-5.90	-9.83	-5.33	-8.76	-9.52	-8.15	-12.01	-18.55	-14.94	-8.14	-14.01
NORTH	7.02	11.73	7.25	8.04	8.84	6.71	9.79	-1.50	1.75	8.00	8.44	13.08	9.65	8.67	6.38	8.36	12.52	14.37	14.67	17.69	8.22	6.53	10.36	7.73
61755	-0.51	-0.48	-0.22	-0.26	-0.43	-0.37	-0.55	-0.02	-0.19	-0.29	-0.73	-0.88	-0.69	-0.66	-0.51	-0.58	-0.57	-0.61	-0.68	-0.98	-0.48	-0.45	-0.52	-0.38
	3.72	1.20	0.00	0.33	3.76	3.41	4.06	1.91	2.50	-2.68	4.77	4.65	4.03	3.86	3.25	3.18	-1.64	-3.36	-2.14	2.24	1.40	2.59	0.00	0.00
NPX	14.78	15.46	7.98	9.24	13.93	15.98	14.55	23.46	23.84	114.00	24.54	26.04	22.04	21.20	22.45	24.35	51.71	58.70	47.32	42.21	45.69	33.83	21.25	25.08
61845	0.89	0.99	0.52	0.61	0.91	0.79	1.07	0.03	0.35	0.47	1.17	1.56	1.22	1.14	0.88	1.04	0.97	0.99	1.12	1.76	0.85	0.80	0.91	0.67
	-2.64	-1.06	0.00	0.00	0.00	-4.70	0.92	-23.00	-19.05	-107.93	-9.43	-5.87	-6.45	-6.86	-11.44	-11.18	-39.30	-46.09	-32.99	-19.53	-34.73	-23.46	-9.46	-16.30

OH 61846	11.13	12.84	7.12	8.27	12.46	10.58	13.79	3.21	6.26	8.21	14.03	18.01	14.42	13.34	10.60	11.88	11.28	11.48	12.37	21.29	12.51	11.58	11.66	9.97
	-0.46	-0.70	-0.34	-0.36	-0.57	-0.43	-0.31	-0.01	-0.07	-0.09	-0.13	-0.59	-0.52	-0.41	-0.31	-0.45	-0.39	-0.35	-0.43	-0.79	-0.36	-0.36	-0.46	-0.28
	-0.33	-0.13	0.00	0.00	0.00	-0.51	0.30	-2.79	-1.89	-2.70	-0.22	0.00	-0.58	-0.56	-0.78	-0.20	-0.23	-0.22	0.40	-1.17	-2.77	-2.37	-1.24	-2.14
PJM 61847	12.90	14.26	7.65	8.89	13.39	12.84	15.82	12.29	15.53	21.69	21.11	20.47	18.08	17.92	17.77	16.50	16.38	16.74	19.89	30.30	20.53	18.41	15.92	16.43
	0.36	0.33	0.19	0.26	0.37	0.37	0.66	0.02	0.21	0.29	0.73	0.77	0.57	0.60	0.44	0.48	0.48	0.51	0.58	0.85	0.40	0.37	0.41	0.33
	-1.29	-0.52	0.00	0.00	0.00	-1.97	-0.77	-11.84	-10.88	-15.79	-6.43	-1.10	-3.14	-4.13	-7.20	-3.89	-4.45	-4.60	-6.11	-8.53	-10.03	-8.48	-4.64	-7.99
WEST 61752	11.23	12.95	7.18	8.35	12.57	10.68	17.07	5.44	12.38	17.38	22.97	20.02	16.10	16.66	17.26	16.84	16.85	17.40	24.42	28.64	12.63	11.68	11.81	10.05
	-0.34	-0.59	-0.28	-0.28	-0.45	-0.33	-0.11	0.00	0.02	0.02	0.14	-0.26	-0.28	-0.18	-0.14	-0.25	-0.21	-0.16	-0.20	-0.43	-0.18	-0.19	-0.29	-0.15
	-0.33	-0.13	0.00	0.00	0.00	-0.50	-2.78	-5.02	-7.93	-11.76	-8.88	-1.68	-2.03	-3.65	-7.27	-4.97	-5.62	-5.94	-11.42	-8.15	-2.70	-2.31	-1.22	-2.10