

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/08/2019

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	13.42	13.21	12.36	12.46	12.53	13.51	12.83	13.59	13.60	15.24	14.69	15.01	16.05	18.37	16.27	16.15	18.52	30.13	25.55	23.00	22.14	22.55	19.67	17.05
61757	1.01	0.96	0.90	0.90	0.90	0.99	0.90	1.04	1.09	1.15	1.12	1.13	1.12	1.27	1.16	1.15	1.39	2.35	2.09	1.91	1.86	1.81	1.49	1.24
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.56	-0.16	0.00	-0.61	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	-0.16
CENTRL	12.68	12.50	11.69	11.80	11.87	12.74	11.61	12.73	12.84	13.92	14.22	14.42	15.42	17.98	15.54	15.57	17.72	28.85	24.04	21.56	20.73	21.44	18.73	15.93
61754	0.27	0.25	0.23	0.24	0.24	0.23	0.18	0.31	0.32	0.36	0.42	0.41	0.44	0.52	0.42	0.46	0.48	0.76	0.55	0.46	0.42	0.41	0.35	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.02	0.00	-0.07	-0.23	-0.13	-0.05	-0.36	-0.01	-0.12	-0.11	-0.31	-0.03	-0.01	-0.03	-0.28	-0.21	-0.05
DUNWOD	13.57	13.34	12.47	12.53	12.60	13.58	12.74	13.63	13.67	15.23	14.90	15.24	16.45	18.90	16.79	16.70	19.04	30.84	26.06	23.40	22.49	23.03	20.09	17.35
61760	1.16	1.09	1.01	0.97	0.97	1.07	0.96	1.11	1.16	1.30	1.32	1.36	1.51	1.80	1.68	1.71	1.91	3.05	2.60	2.31	2.21	2.28	1.91	1.58
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.12	0.00	-0.45	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	-0.12
GENESE	12.33	12.14	11.33	11.41	11.46	12.30	11.21	12.32	12.47	13.50	14.26	14.30	15.13	18.26	15.20	15.43	17.50	28.74	23.45	21.02	20.23	21.35	18.53	15.41
61753	-0.08	-0.11	-0.13	-0.15	-0.16	-0.21	-0.20	-0.09	-0.04	-0.04	0.04	0.04	0.05	0.14	0.06	0.12	0.08	0.10	-0.09	-0.09	-0.13	-0.19	-0.23	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.01	0.00	-0.05	-0.65	-0.38	-0.15	-1.03	-0.03	-0.32	-0.30	-0.86	-0.08	-0.03	-0.08	-0.80	-0.58	-0.09
H Q	11.96	11.85	11.08	11.18	11.26	12.10	11.01	11.96	12.06	13.00	13.06	13.37	14.39	16.46	14.56	14.86	16.50	26.77	22.60	20.34	19.59	20.02	17.54	15.13
61844	-0.44	-0.39	-0.37	-0.37	-0.37	-0.40	-0.35	-0.44	-0.45	-0.48	-0.51	-0.51	-0.54	-0.64	-0.56	-0.57	-0.63	-1.02	-0.86	-0.75	-0.70	-0.72	-0.63	-0.52
	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	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	13.46	13.23	12.37	12.44	12.51	13.48	12.64	13.52	13.57	15.11	14.78	15.12	16.30	18.73	16.63	16.53	18.87	30.60	25.86	23.21	22.31	22.81	19.90	17.18
61758	1.05	0.98	0.91	0.89	0.88	0.97	0.87	1.01	1.06	1.18	1.20	1.24	1.37	1.63	1.51	1.53	1.75	2.82	2.40	2.12	2.03	2.07	1.73	1.41
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.41	-0.11	0.00	-0.45	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	-0.12
LONGIL	14.02	13.79	12.83	12.89	12.99	14.01	13.14	14.09	14.12	15.79	15.26	15.58	16.90	19.45	19.28	30.55	19.45	31.44	26.73	24.06	23.10	23.72	20.64	19.60
61762	1.61	1.54	1.37	1.33	1.36	1.50	1.36	1.58	1.61	1.85	1.69	1.70	1.96	2.35	2.16	2.17	2.33	3.66	3.26	2.97	2.82	2.97	2.47	2.10
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.12	0.00	-0.45	0.00	-0.01	0.00	0.00	-2.01	-13.39	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-1.86
MHK VL	12.67	12.55	11.74	11.86	11.94	12.83	11.74	12.78	12.91	14.03	14.08	14.38	15.46	17.67	15.59	15.45	17.64	28.66	24.22	21.82	21.02	21.47	18.76	16.11
61756	0.26	0.30	0.28	0.30	0.31	0.32	0.30	0.36	0.40	0.47	0.50	0.50	0.53	0.58	0.48	0.46	0.51	0.87	0.76	0.73	0.73	0.73	0.58	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.02	0.00	-0.07	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	-0.02
MILLWD	13.51	13.28	12.41	12.48	12.54	13.52	12.68	13.56	13.61	15.17	14.83	15.17	16.37	18.81	16.71	16.61	18.97	30.74	25.98	23.32	22.42	22.94	20.01	17.27
61759	1.10	1.03	0.96	0.91	0.91	1.01	0.90	1.05	1.10	1.23	1.25	1.29	1.44	1.71	1.60	1.62	1.84	2.96	2.52	2.24	2.14	2.20	1.83	1.50
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.12	0.00	-0.45	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	-0.12
N.Y.C.	13.70	13.47	12.59	12.64	12.70	13.70	12.84	13.74	13.77	15.35	15.01	15.36	16.57	19.04	17.02	16.94	19.20	31.08	26.26	23.57	22.67	23.22	20.28	17.51
61761	1.28	1.21	1.13	1.08	1.07	1.19	1.06	1.22	1.26	1.42	1.43	1.48	1.64	1.94	1.83	1.87	2.08	3.30	2.80	2.48	2.38	2.48	2.10	1.74
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.12	0.00	-0.45	0.00	0.00	0.00	0.00	-0.07	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
NORTH	11.82	11.79	11.04	11.15	11.23	12.04	10.97	11.85	11.96	12.90	12.95	13.25	14.26	16.28	14.40	14.26	16.32	26.54	22.39	20.21	19.52	19.94	17.43	15.05
61755	-0.58	-0.46	-0.43	-0.41	-0.39	-0.47	-0.39	-0.55	-0.56	-0.59	-0.63	-0.63	-0.67	-0.82	-0.71	-0.74	-0.80	-1.24	-1.07	-0.88	-0.77	-0.81	-0.74	-0.59
	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	13.34	13.13	12.29	12.36	12.43	13.41	12.65	13.36	13.59	15.22	14.62	14.93	16.05	18.39	16.31	16.62	18.55	30.43	27.28	27.22	24.29	23.89	19.68	17.05
61845	0.93	0.88	0.83	0.81	0.80	0.89	0.80	0.93	0.98	1.06	1.04	1.05	1.12	1.30	1.20	1.19	1.42	2.36	2.04	1.83	1.74	1.78	1.50	1.26
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.48	-0.03	-0.10	-0.68	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-0.29	-1.78	-4.30	-2.26	-1.36	0.00	-0.14

OH 61846	12.27	12.09	11.30	11.40	11.46	12.25	11.14	12.30	12.43	13.46	12.07	12.92	14.46	14.61	15.02	14.41	16.38	25.38	22.86	20.60	19.59	18.15	16.34	14.98
	-0.14	-0.16	-0.16	-0.16	-0.17	-0.27	-0.29	-0.12	-0.08	-0.10	0.00	-0.02	-0.05	0.06	-0.03	0.07	0.01	-0.08	-0.38	-0.41	-0.48	-0.46	-0.46	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.02	0.00	-0.07	1.50	0.93	0.42	2.54	0.06	0.65	0.76	2.32	0.22	0.07	0.21	2.13	1.37	0.13
PJM 61847	13.05	12.85	12.03	12.12	12.18	13.08	12.08	13.12	13.18	14.52	17.40	16.65	16.66	23.10	16.25	17.98	19.84	33.96	25.28	22.39	21.80	25.89	22.02	16.80
	0.64	0.60	0.57	0.56	0.55	0.56	0.45	0.65	0.67	0.76	0.83	0.84	0.90	1.12	1.00	1.05	1.17	1.81	1.39	1.16	1.09	1.16	0.96	0.73
	0.00	0.00	0.00	0.00	0.00	-0.01	-0.25	-0.07	0.00	-0.28	-2.99	-1.93	-0.82	-4.88	-0.14	-1.93	-1.55	-4.37	-0.43	-0.14	-0.42	-3.99	-2.89	-0.43
WEST 61752	12.47	12.28	11.47	11.57	11.63	12.42	11.30	12.50	12.65	13.72	25.75	21.88	18.57	37.28	15.92	21.26	23.73	46.19	25.30	21.67	21.94	37.45	29.79	16.73
	0.06	0.03	0.01	0.02	0.00	-0.08	-0.12	0.07	0.13	0.15	0.27	0.25	0.26	0.42	0.28	0.39	0.37	0.49	0.09	0.01	-0.06	-0.05	-0.13	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.02	0.00	-0.08	-11.90	-7.75	-3.37	-19.76	-0.53	-5.88	-6.24	-17.91	-1.75	-0.57	-1.72	-16.76	-11.75	-1.39