

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/12/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	31.01	30.83	28.80	28.17	28.23	31.70	33.26	32.47	34.27	32.81	36.85	38.08	37.03	37.09	37.39	39.75	48.14	55.89	54.06	48.68	42.93	37.17	35.18	37.14
61757	0.58	0.47	0.44	0.48	0.58	0.67	1.45	1.71	1.61	1.79	1.53	1.57	1.48	1.45	1.41	1.37	1.56	2.21	2.22	2.02	1.82	1.51	1.15	0.80
	-21.84	-23.56	-21.90	-20.58	-19.53	-21.92	-12.52	-7.64	-11.17	-8.14	-15.77	-16.40	-16.58	-17.06	-18.42	-21.65	-28.58	-28.55	-26.37	-23.69	-19.99	-17.50	-18.46	-24.55
CENTRL	11.38	9.71	9.16	9.69	10.66	11.98	21.66	25.04	23.70	24.85	22.20	22.84	21.67	21.29	20.38	19.88	22.09	29.67	29.89	26.97	24.56	20.93	18.26	15.01
61754	0.41	0.33	0.32	0.34	0.41	0.47	0.95	1.13	1.03	1.12	0.96	0.97	0.91	0.87	0.83	0.80	0.92	1.26	1.32	1.22	1.10	0.87	0.70	0.55
	-2.39	-2.58	-2.39	-2.25	-2.14	-2.40	-1.42	-0.79	-1.19	-0.85	-1.70	-1.76	-1.79	-1.84	-1.99	-2.35	-3.18	-3.29	-3.10	-2.79	-2.34	-1.89	-1.98	-2.66
DUNWOD	24.00	23.20	21.71	21.52	21.90	24.63	29.37	30.31	31.16	30.76	32.34	33.38	32.27	32.20	31.99	33.22	39.21	46.91	45.90	41.31	36.85	31.89	29.51	29.32
61760	0.73	0.56	0.53	0.57	0.65	0.77	1.83	2.31	2.38	2.65	2.36	2.43	2.31	2.30	2.18	2.06	2.14	2.89	3.03	2.71	2.55	2.20	1.73	1.16
	-14.68	-15.84	-14.73	-13.84	-13.13	-14.74	-8.25	-4.88	-7.30	-5.23	-10.43	-10.84	-10.98	-11.31	-12.25	-14.44	-19.07	-18.90	-17.40	-15.63	-13.18	-11.53	-12.21	-16.38
GENESE	10.71	9.02	8.54	9.10	10.12	11.33	20.19	23.64	22.24	23.06	19.64	20.32	19.43	19.45	18.67	18.12	20.43	26.29	25.90	23.17	21.55	20.14	17.62	14.25
61753	0.40	0.36	0.36	0.38	0.45	0.49	0.79	0.93	0.94	1.17	0.92	1.03	0.85	0.87	0.88	0.87	1.12	1.51	1.43	1.29	1.16	0.85	0.62	0.54
	-1.72	-1.86	-1.73	-1.62	-1.54	-1.72	-0.11	0.40	0.19	0.99	0.83	0.82	0.39	0.01	-0.23	-0.52	-1.32	0.34	1.00	1.08	0.74	-1.12	-1.43	-1.91
H Q	8.25	6.54	6.19	6.82	7.80	8.77	16.40	19.03	17.90	18.84	16.59	16.95	16.15	15.85	15.16	14.55	15.51	20.41	20.36	18.34	16.98	14.45	12.40	9.73
61844	-0.33	-0.27	-0.26	-0.28	-0.32	-0.36	-0.81	-0.95	-0.90	-0.98	-0.82	-0.84	-0.78	-0.76	-0.72	-0.69	-0.74	-1.01	-1.05	-0.94	-0.87	-0.75	-0.64	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	2.08	3.13	2.68	3.06	2.14	2.32	2.04	1.96	1.68	1.50	1.75	3.70	4.07	3.69	3.28	2.97	2.53	1.57
HUD VL	23.98	23.21	21.71	21.53	21.90	24.61	29.30	30.00	30.81	30.36	32.00	33.01	31.89	31.82	31.67	32.94	38.91	46.53	45.54	40.98	36.55	31.61	29.27	29.27
61758	0.68	0.52	0.50	0.55	0.62	0.72	1.74	1.99	2.02	2.24	2.00	2.03	1.92	1.90	1.83	1.74	1.80	2.46	2.62	2.34	2.22	1.89	1.46	1.06
	-14.72	-15.88	-14.76	-13.87	-13.16	-14.77	-8.27	-4.90	-7.31	-5.24	-10.45	-10.86	-11.01	-11.34	-12.28	-14.47	-19.12	-18.94	-17.44	-15.66	-13.21	-11.55	-12.23	-16.42
LONGIL	24.27	23.39	21.90	21.73	22.10	24.87	29.96	31.77	32.53	32.32	33.55	34.50	33.59	33.76	33.99	35.68	42.00	56.88	56.00	46.95	38.95	36.05	32.54	30.26
61762	0.99	0.73	0.72	0.77	0.84	0.99	2.41	3.28	3.26	3.57	3.09	3.12	2.92	2.90	2.77	2.64	2.79	3.74	3.92	3.54	3.34	2.87	2.38	1.65
	-14.70	-15.85	-14.74	-13.85	-13.15	-14.75	-8.26	-5.37	-7.79	-5.87	-10.91	-11.27	-11.70	-12.28	-13.65	-16.30	-21.22	-28.01	-26.60	-20.45	-14.49	-15.02	-14.59	-16.82
MHK VL	10.96	9.26	8.73	9.29	10.23	11.51	20.17	23.35	22.16	23.14	20.86	21.40	20.36	20.02	19.23	18.73	20.66	27.35	27.32	24.59	22.45	19.17	16.72	13.84
61756	0.26	0.18	0.16	0.19	0.22	0.26	0.69	0.93	0.82	0.87	0.76	0.76	0.72	0.69	0.65	0.59	0.70	1.16	1.15	1.01	0.89	0.67	0.51	0.39
	-2.11	-2.28	-2.12	-1.99	-1.89	-2.12	-0.18	0.69	0.14	0.61	-0.55	-0.53	-0.67	-0.75	-1.01	-1.41	-1.97	-1.07	-0.70	-0.61	-0.44	-0.34	-0.63	-1.66
MILLWD	24.15	23.37	21.86	21.66	22.03	24.75	29.43	30.30	31.12	30.68	32.34	33.36	32.24	32.19	32.02	33.28	39.35	47.07	46.05	41.44	36.94	31.96	29.56	29.46
61759	0.71	0.54	0.52	0.56	0.63	0.73	1.79	2.24	2.26	2.52	2.25	2.29	2.16	2.17	2.07	1.96	2.07	2.84	2.98	2.66	2.49	2.14	1.65	1.11
	-14.85	-16.02	-14.89	-13.99	-13.28	-14.90	-8.34	-4.94	-7.38	-5.29	-10.55	-10.96	-11.10	-11.44	-12.38	-14.60	-19.29	-19.11	-17.59	-15.80	-13.32	-11.65	-12.34	-16.56
N.Y.C.	24.09	23.26	21.77	21.57	21.95	24.67	29.46	30.41	31.32	30.92	32.49	33.55	32.41	32.35	32.17	33.42	39.34	47.00	46.02	41.43	36.99	32.08	29.72	29.44
61761	0.81	0.61	0.59	0.62	0.69	0.80	1.91	2.40	2.53	2.81	2.50	2.60	2.45	2.45	2.35	2.24	2.27	2.96	3.13	2.82	2.68	2.38	1.93	1.26
	-14.69	-15.85	-14.74	-13.85	-13.14	-14.74	-8.25	-4.89	-7.30	-5.23	-10.43	-10.85	-10.99	-11.32	-12.25	-14.44	-19.09	-18.91	-17.41	-15.64	-13.18	-11.53	-12.21	-16.39
NORTH	7.72	5.99	5.68	6.34	7.34	8.25	10.45	10.50	10.47	10.46	10.44	10.37	10.29	10.20	10.19	10.00	10.19	9.99	9.06	8.10	7.87	6.17	5.27	5.00
61755	-0.42	-0.34	-0.33	-0.34	-0.39	-0.43	-1.04	-1.20	-1.16	-1.28	-1.09	-1.09	-1.01	-0.99	-0.97	-0.92	-0.95	-1.26	-1.27	-1.15	-1.08	-0.96	-0.84	-0.65
	0.44	0.48	0.44	0.42	0.40	0.44	7.80	11.41	9.86	11.14	8.01	8.65	7.68	7.40	6.41	5.81	6.85	13.88	15.15	13.72	12.17	11.03	9.46	6.14
NPX	26.86	26.31	24.60	24.24	24.50	27.51	30.85	30.96	32.18	31.32	33.92	35.01	33.95	33.92	33.98	35.67	42.59	50.18	48.77	43.88	38.94	33.74	31.55	32.37
61845	0.68	0.52	0.50	0.55	0.64	0.73	1.68	1.99	1.95	2.17	1.88	1.91	1.82	1.78	1.74	1.64	1.74	2.41	2.45	2.18	2.03	1.76	1.35	0.95
	-17.60	-18.98	-17.65	-16.58	-15.74	-17.66	-9.88	-5.85	-8.74	-6.26	-12.50	-12.99	-13.16	-13.55	-14.68	-17.30	-22.86	-22.65	-20.85	-18.73	-15.79	-13.81	-14.63	-19.63

OH 61846	11.62	10.00	9.47	10.00	11.00	12.34	21.12	23.14	21.81	22.12	18.90	19.44	18.93	19.17	18.58	18.19	22.13	29.01	28.65	26.50	24.20	21.06	18.30	15.16
	0.62	0.59	0.60	0.62	0.71	0.78	0.89	0.81	0.84	1.01	1.00	0.97	0.91	0.91	0.98	0.99	1.15	1.21	1.32	1.45	1.39	1.03	0.72	0.67
	-2.42	-2.61	-2.43	-2.28	-2.16	-2.43	-0.94	0.79	0.51	1.76	1.65	1.64	0.95	0.32	-0.04	-0.47	-2.99	-2.68	-1.85	-2.08	-1.68	-1.86	-2.01	-2.70
PJM 61847	18.27	17.09	16.04	16.18	16.85	18.96	26.83	29.15	29.23	30.40	30.76	31.63	29.67	29.00	28.37	28.76	32.43	41.77	41.92	38.12	33.90	27.20	24.34	22.80
	0.68	0.56	0.56	0.59	0.67	0.78	1.49	1.69	1.70	1.90	1.72	1.73	1.63	1.64	1.61	1.56	1.65	2.03	2.22	2.11	2.01	1.69	1.28	0.95
	-9.01	-9.72	-9.04	-8.49	-8.06	-9.05	-6.05	-4.34	-6.05	-5.62	-9.49	-9.79	-9.07	-8.79	-9.19	-10.47	-12.78	-14.61	-14.23	-13.03	-10.77	-7.35	-7.49	-10.05
WEST 61752	11.89	10.21	9.67	10.22	11.26	12.69	26.21	35.00	35.00	42.00	44.00	44.98	38.74	35.01	32.98	32.05	26.91	41.31	44.14	40.27	35.33	22.79	18.86	15.57
	0.90	0.81	0.81	0.85	0.99	1.13	1.64	1.67	1.65	1.92	1.80	1.77	1.67	1.65	1.69	1.66	1.93	2.29	2.37	2.39	2.28	1.76	1.28	1.08
	-2.41	-2.59	-2.41	-2.27	-2.15	-2.44	-5.28	-10.22	-11.86	-17.20	-22.65	-23.10	-18.10	-14.77	-13.73	-13.66	-6.99	-13.90	-16.30	-14.91	-11.92	-2.86	-2.01	-2.70