

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/12/2017

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	21.31	20.62	18.19	16.77	16.61	16.35	17.44	16.66	18.04	19.78	21.64	23.50	23.58	23.53	24.28	24.90	26.32	26.66	24.93	24.58	24.11	21.43	18.49	18.00
61757	1.10	1.02	0.88	0.87	0.82	0.77	0.62	0.91	1.14	1.34	1.49	1.62	1.65	1.60	1.65	1.69	1.88	1.92	1.78	1.76	1.70	1.53	1.22	1.23
	-4.49	-5.29	-4.88	-3.64	-4.30	-4.69	-7.89	-2.48	-0.87	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.30	-0.61	-0.61	-0.25	-1.44	-0.39
CENTRL	16.49	15.20	13.20	12.89	12.21	11.61	10.00	13.76	16.44	18.32	20.56	22.21	22.28	22.24	22.90	23.48	24.71	24.89	23.15	22.54	22.08	19.84	16.13	16.65
61754	0.25	0.27	0.21	0.22	0.22	0.18	0.16	0.21	0.18	0.23	0.36	0.33	0.35	0.31	0.27	0.28	0.27	0.27	0.28	0.24	0.22	0.18	0.14	0.23
	-0.52	-0.61	-0.56	-0.42	-0.50	-0.54	-0.91	-0.29	-0.23	-0.05	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.07	-0.07	-0.03	-0.17	-0.05
DUNWOD	21.05	20.04	17.60	16.43	16.07	15.67	15.88	16.71	20.08	20.68	22.79	24.73	24.80	24.80	25.57	26.18	27.55	27.85	26.06	25.58	25.13	22.75	18.95	18.67
61760	1.97	1.76	1.52	1.45	1.36	1.27	1.04	1.59	2.05	2.34	2.64	2.84	2.87	2.87	2.94	2.97	3.10	3.15	2.99	2.91	2.88	2.67	2.04	2.00
	-3.36	-3.96	-3.66	-2.73	-3.22	-3.51	-5.91	-1.86	-2.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.23	-0.45	-0.46	-0.44	-1.08	-0.29
GENESE	16.14	14.90	12.93	12.61	11.94	11.31	9.65	13.43	15.89	17.83	20.15	21.73	21.82	21.78	22.33	22.93	24.10	24.22	22.53	21.90	21.46	19.35	15.69	16.30
61753	0.00	0.10	0.05	0.02	0.05	0.00	0.00	-0.07	-0.32	-0.25	-0.04	-0.15	-0.11	-0.15	-0.29	-0.28	-0.34	-0.39	-0.34	-0.38	-0.39	-0.32	-0.27	-0.11
	-0.41	-0.49	-0.45	-0.34	-0.40	-0.43	-0.73	-0.23	-0.18	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.06	-0.06	-0.02	-0.13	-0.04
H Q	15.06	13.69	11.89	11.73	10.99	10.42	8.54	12.72	15.36	16.41	18.10	19.96	19.84	20.32	21.70	22.25	22.44	22.57	21.06	21.31	20.92	18.52	15.18	15.16
61844	-0.66	-0.63	-0.53	-0.53	-0.51	-0.46	-0.38	-0.54	-0.67	-0.76	-0.89	-0.90	-0.92	-0.92	-0.93	-0.95	-1.00	-1.01	-0.94	-0.91	-0.87	-0.81	-0.65	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	1.17	1.03	1.17	0.69	0.00	0.00	1.00	1.02	0.84	0.00	0.00	0.31	0.00	0.51
HUD VL	20.78	19.80	17.40	16.23	15.90	15.49	15.74	16.50	19.70	20.41	22.51	24.44	24.52	24.54	25.29	25.92	27.30	27.58	25.78	25.32	24.84	22.36	18.72	18.42
61758	1.70	1.53	1.32	1.25	1.18	1.10	0.91	1.38	1.80	2.07	2.36	2.56	2.59	2.61	2.67	2.71	2.86	2.88	2.72	2.64	2.59	2.34	1.82	1.75
	-3.35	-3.96	-3.65	-2.72	-3.22	-3.51	-5.90	-1.86	-1.87	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.23	-0.45	-0.46	-0.38	-1.08	-0.29
LONGIL	32.02	21.89	19.83	16.83	16.45	16.08	16.20	19.47	22.21	26.58	26.32	27.77	29.10	30.21	31.85	33.03	33.55	33.90	31.81	28.81	29.22	26.41	21.57	19.66
61762	2.53	2.26	1.95	1.84	1.72	1.67	1.36	2.19	2.69	3.14	3.51	3.77	3.75	3.75	3.87	3.92	4.13	4.18	3.97	3.82	3.73	3.44	2.68	2.67
	-13.76	-5.31	-5.45	-2.74	-3.23	-3.52	-5.91	-4.02	-3.49	-5.40	-2.66	-2.12	-3.42	-4.53	-5.35	-5.91	-4.98	-5.12	-4.99	-2.77	-3.70	-3.33	-3.07	-0.61
MHK VL	16.77	15.43	13.44	13.08	12.41	11.83	10.29	13.96	16.80	18.62	20.82	22.60	22.63	22.63	23.35	23.95	25.25	25.41	23.52	23.00	22.58	20.32	16.47	16.86
61756	0.41	0.36	0.31	0.31	0.30	0.28	0.23	0.34	0.43	0.52	0.66	0.72	0.70	0.70	0.72	0.74	0.81	0.79	0.64	0.69	0.70	0.63	0.44	0.43
	-0.64	-0.76	-0.70	-0.52	-0.61	-0.67	-1.13	-0.36	-0.33	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.09	-0.09	-0.05	-0.21	-0.06
MILLWD	21.00	20.00	17.58	16.40	16.06	15.66	15.90	16.65	20.01	20.62	22.73	24.69	24.76	24.76	25.55	26.18	27.55	27.85	26.02	25.57	25.11	22.65	18.89	18.59
61759	1.89	1.69	1.47	1.40	1.31	1.23	1.01	1.51	1.99	2.27	2.58	2.80	2.83	2.83	2.92	2.97	3.10	3.15	2.95	2.89	2.85	2.57	1.98	1.92
	-3.39	-4.00	-3.69	-2.75	-3.25	-3.55	-5.96	-1.88	-1.99	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.23	-0.46	-0.46	-0.43	-1.09	-0.30
N.Y.C.	21.78	20.27	17.78	16.60	16.24	15.82	15.99	16.89	20.29	22.89	23.06	26.05	26.39	26.14	26.75	27.99	29.11	28.52	27.06	26.75	26.40	25.77	24.60	19.88
61761	2.17	1.96	1.69	1.62	1.52	1.42	1.16	1.75	2.26	2.58	2.90	3.13	3.16	3.16	3.24	3.22	3.37	3.40	3.27	3.22	3.16	2.95	2.26	2.21
	-3.89	-4.00	-3.66	-2.73	-3.22	-3.52	-5.91	-1.87	-2.00	-2.27	0.00	-1.04	-1.31	-1.05	-0.89	-1.56	-1.30	-0.52	-0.96	-1.31	-1.44	-3.18	-6.51	-1.29
NORTH	14.61	13.20	11.48	11.31	10.60	10.09	8.27	12.32	14.89	16.80	18.68	20.42	20.37	20.42	21.11	21.65	22.88	22.93	21.29	20.73	20.40	18.34	14.77	15.20
61755	-1.12	-1.12	-0.95	-0.94	-0.90	-0.79	-0.66	-0.94	-1.14	-1.24	-1.47	-1.47	-1.56	-1.51	-1.52	-1.55	-1.56	-1.67	-1.55	-1.49	-1.40	-1.30	-1.06	-1.18
	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	20.99	20.18	17.77	16.47	16.25	15.92	16.65	16.58	18.67	20.00	21.97	23.81	23.86	23.86	24.66	25.27	26.67	26.98	25.23	24.80	24.32	21.78	18.56	18.15
61845	1.29	1.17	1.02	0.99	0.94	0.88	0.73	1.11	1.39	1.61	1.81	1.93	1.93	1.93	2.04	2.06	2.22	2.26	2.12	2.04	1.98	1.81	1.46	1.42
	-3.98	-4.69	-4.33	-3.23	-3.81	-4.16	-6.99	-2.20	-1.25	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.27	-0.54	-0.54	-0.33	-1.28	-0.35

OH 61846	16.00	14.88	12.95	12.62	11.99	11.34	9.84	13.38	15.65	17.42	19.49	20.84	21.01	20.94	21.33	21.93	23.22	23.42	21.92	21.30	20.78	18.85	15.39	16.00
	-0.28	-0.10	-0.09	-0.09	-0.05	-0.12	-0.07	-0.20	-0.63	-0.67	-0.46	-0.74	-0.70	-0.79	-1.00	-0.97	-1.12	-1.21	-0.96	-1.00	-1.09	-0.82	-0.62	-0.43
	-0.56	-0.66	-0.61	-0.45	-0.54	-0.59	-0.98	-0.31	-0.24	-0.05	0.20	0.30	0.22	0.20	0.30	0.30	0.10	-0.02	-0.04	-0.08	-0.08	-0.03	-0.18	-0.05
PJM 61847	18.86	17.66	15.46	14.68	14.20	13.68	13.08	15.19	18.05	19.30	21.48	23.13	23.20	23.18	23.82	24.43	25.69	25.89	24.23	23.70	23.20	21.02	17.98	17.72
	0.96	0.93	0.81	0.77	0.75	0.66	0.56	0.80	0.87	1.01	1.25	1.25	1.27	1.25	1.20	1.23	1.25	1.23	1.26	1.20	1.13	1.10	0.87	0.92
	-2.17	-2.42	-2.22	-1.66	-1.96	-2.14	-3.59	-1.13	-1.16	-0.25	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.14	-0.28	-0.28	-0.28	-1.29	-0.43
WEST 61752	16.33	15.17	13.18	12.85	12.20	11.54	10.00	13.62	15.96	17.84	21.17	21.71	21.80	21.71	22.20	22.79	23.90	23.93	22.44	21.78	21.22	19.28	15.70	16.34
	0.06	0.22	0.16	0.16	0.18	0.10	0.12	0.05	-0.31	-0.25	0.08	-0.18	-0.13	-0.22	-0.43	-0.42	-0.54	-0.69	-0.43	-0.51	-0.65	-0.39	-0.30	-0.08
	-0.54	-0.64	-0.59	-0.44	-0.52	-0.56	-0.95	-0.30	-0.23	-0.05	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.07	-0.07	-0.03	-0.17	-0.05