

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/12/2016

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	55.62	49.56	48.78	49.76	50.00	54.98	65.46	76.61	70.00	68.99	67.53	64.99	61.60	59.46	57.63	58.07	61.71	75.01	81.59	75.02	67.17	61.56	55.87	54.23
61757	1.03	1.00	0.89	0.90	0.98	1.53	2.11	2.06	2.14	1.99	1.86	1.61	1.52	1.35	1.30	1.21	1.50	1.98	2.17	2.03	1.95	1.67	1.52	1.05
	-41.00	-35.91	-36.47	-37.45	-36.61	-34.84	-37.93	-48.43	-43.01	-44.95	-43.81	-43.75	-41.08	-41.08	-39.70	-41.21	-41.25	-49.72	-53.56	-50.48	-43.06	-39.75	-34.41	-39.80
CENTRL	15.60	14.44	13.21	13.22	14.21	20.38	27.67	28.45	26.84	24.44	24.16	21.75	20.90	18.97	18.47	17.54	20.79	25.61	28.34	25.22	24.49	22.10	21.33	15.42
61754	0.01	0.04	0.01	-0.01	0.01	0.07	0.38	-0.05	-0.15	0.16	0.13	-0.06	-0.13	-0.10	-0.13	-0.16	-0.21	-0.14	-0.15	0.23	0.22	0.00	-0.30	0.08
	-2.00	-1.75	-1.78	-1.83	-1.79	-1.70	-1.86	-2.38	-2.13	-2.23	-2.17	-2.17	-2.04	-2.04	-1.97	-2.04	-2.04	-2.44	-2.63	-2.48	-2.12	-1.95	-1.68	-1.94
DUNWOD	47.49	42.42	41.45	42.24	42.69	48.11	58.24	67.22	61.76	60.29	59.28	56.63	53.71	51.55	50.00	50.08	53.76	65.47	71.49	65.38	59.04	53.98	49.33	46.29
61760	1.43	1.33	1.14	1.16	1.28	1.90	2.80	2.77	2.86	2.65	2.73	2.36	2.18	1.99	1.93	1.80	2.14	2.80	3.23	2.90	2.79	2.38	2.14	1.38
	-32.47	-28.45	-28.89	-29.67	-29.00	-27.60	-30.02	-38.34	-34.05	-35.59	-34.69	-34.64	-32.53	-32.53	-31.43	-32.63	-32.66	-39.36	-42.40	-39.96	-34.09	-31.47	-27.26	-31.52
GENESE	15.13	14.03	12.80	12.81	13.80	19.89	26.86	27.19	25.60	23.45	23.21	20.82	20.05	18.17	17.74	16.83	19.93	24.47	27.11	24.19	23.61	21.30	20.56	15.03
61753	-0.20	-0.15	-0.17	-0.19	-0.17	-0.20	-0.18	-0.99	-1.09	-0.53	-0.52	-0.69	-0.70	-0.63	-0.60	-0.59	-0.80	-0.96	-1.04	-0.47	-0.38	-0.54	-0.86	-0.07
	-1.75	-1.53	-1.56	-1.60	-1.56	-1.49	-1.62	-2.07	-1.84	-1.93	-1.88	-1.87	-1.76	-1.76	-1.70	-1.77	-1.77	-2.12	-2.28	-2.15	-1.84	-1.70	-1.47	-1.70
H Q	13.23	12.32	11.13	11.12	12.10	17.24	5.16	25.60	24.53	21.24	21.25	19.17	18.56	16.63	16.25	15.31	17.18	24.20	25.29	21.86	21.49	20.39	18.79	6.27
61844	-0.35	-0.33	-0.29	-0.28	-0.31	-0.46	-0.71	-0.52	-0.55	-0.59	-0.61	-0.47	-0.44	-0.41	-0.38	-0.34	-0.40	-0.49	-0.57	-0.65	-0.66	-0.52	-0.38	-0.36
	0.00	0.00	0.00	0.00	0.00	0.90	19.55	0.00	-0.22	0.22	0.00	0.00	0.00	0.00	0.00	0.00	1.38	-1.38	0.00	0.00	0.00	-0.77	0.77	6.76
HUD VL	47.23	42.19	41.23	42.01	42.46	47.90	58.01	66.90	61.42	59.94	58.87	56.24	53.35	51.19	49.66	49.73	53.39	65.04	71.01	64.91	58.66	53.66	49.07	46.04
61758	1.43	1.33	1.15	1.18	1.29	1.92	2.80	2.74	2.78	2.58	2.60	2.24	2.09	1.89	1.85	1.71	2.03	2.68	3.08	2.75	2.68	2.30	2.09	1.38
	-32.21	-28.22	-28.66	-29.43	-28.76	-27.38	-29.79	-38.04	-33.78	-35.30	-34.41	-34.36	-32.27	-32.27	-31.18	-32.37	-32.40	-39.05	-42.07	-39.65	-33.82	-31.22	-27.04	-31.27
LONGIL	48.99	42.94	41.79	42.78	44.33	50.24	65.70	72.08	68.82	67.18	73.11	70.99	61.96	59.99	59.26	59.37	64.03	75.44	91.22	77.10	74.43	65.94	58.89	57.68
61762	2.04	1.83	1.46	1.69	1.85	2.75	3.84	3.84	3.85	3.53	3.58	3.12	2.87	2.62	2.59	2.41	2.86	3.68	4.11	3.71	3.50	3.12	3.03	2.02
	-33.37	-28.46	-28.91	-29.68	-30.07	-28.88	-36.44	-42.12	-40.12	-41.59	-47.67	-48.23	-40.09	-40.34	-40.03	-41.30	-42.21	-48.45	-61.24	-50.87	-48.78	-42.68	-35.91	-42.26
MHK VL	19.83	18.15	16.96	17.07	18.00	24.28	31.62	33.42	31.39	28.87	28.52	26.02	24.94	22.89	22.21	21.38	24.81	30.56	33.76	30.03	28.71	26.08	25.34	19.48
61756	0.63	0.58	0.54	0.52	0.57	0.89	1.37	1.15	1.09	1.12	1.11	0.84	0.74	0.65	0.55	0.50	0.62	0.93	1.09	1.10	1.09	0.89	0.68	0.63
	-5.62	-4.92	-5.00	-5.14	-5.02	-4.78	-4.82	-6.16	-5.45	-5.69	-5.55	-5.54	-5.20	-5.20	-5.03	-5.22	-5.23	-6.32	-6.81	-6.42	-5.47	-5.05	-4.72	-5.46
MILLWD	47.65	42.55	41.59	42.38	42.83	48.26	58.41	67.43	61.95	60.45	59.40	56.75	53.83	51.67	50.10	50.18	53.87	65.62	71.66	65.51	59.14	54.11	49.42	46.41
61759	1.47	1.35	1.18	1.20	1.31	1.95	2.85	2.82	2.91	2.67	2.71	2.34	2.18	1.98	1.91	1.77	2.12	2.80	3.23	2.88	2.77	2.38	2.11	1.38
	-32.60	-28.55	-29.00	-29.78	-29.11	-27.70	-30.14	-38.48	-34.19	-35.73	-34.83	-34.77	-32.66	-32.66	-31.56	-32.76	-32.79	-39.51	-42.56	-40.12	-34.22	-31.59	-27.36	-31.64
N.Y.C.	47.63	42.53	41.54	42.34	42.79	48.25	58.38	67.42	62.00	60.53	59.55	56.88	53.94	51.76	50.19	50.25	53.99	65.74	71.81	65.65	59.32	54.24	49.55	46.43
61761	1.55	1.43	1.22	1.25	1.37	2.03	2.92	2.95	3.08	2.87	2.97	2.57	2.39	2.18	2.11	1.96	2.35	3.05	3.52	3.15	3.06	2.62	2.33	1.50
	-32.49	-28.46	-28.90	-29.68	-29.01	-27.61	-30.04	-38.35	-34.07	-35.60	-34.72	-34.67	-32.55	-32.54	-31.45	-32.64	-32.68	-39.38	-42.43	-39.99	-34.11	-31.48	-27.27	-31.54
NORTH	13.19	12.28	11.11	11.13	12.09	18.14	24.69	25.78	24.36	21.46	21.20	19.09	18.48	16.51	16.15	15.25	18.58	22.87	25.35	21.72	21.27	19.58	19.57	13.01
61755	-0.39	-0.37	-0.31	-0.27	-0.32	-0.46	-0.74	-0.34	-0.50	-0.59	-0.66	-0.55	-0.51	-0.53	-0.48	-0.41	-0.38	-0.44	-0.52	-0.79	-0.89	-0.56	-0.38	-0.39
	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	52.07	46.42	45.56	46.46	46.79	51.06	63.12	72.34	66.45	64.80	63.73	61.20	58.06	55.92	54.21	54.52	56.78	72.08	76.96	70.61	63.46	58.91	52.15	50.74
61845	1.21	1.12	0.98	1.00	1.09	1.68	2.34	2.22	2.29	2.12	2.05	1.81	1.73	1.55	1.50	1.41	1.71	2.22	2.43	2.23	2.17	1.87	1.69	1.16
	-37.28	-32.65	-33.16	-34.05	-33.28	-30.78	-35.36	-44.00	-39.31	-40.62	-39.82	-39.76	-37.33	-37.33	-36.08	-37.45	-36.11	-46.56	-48.67	-45.87	-39.13	-36.89	-30.51	-36.18

OH	14.81	13.74	12.56	12.58	13.50	18.37	26.93	26.48	25.03	22.61	21.14	20.24	18.64	17.78	17.31	16.45	18.00	25.19	26.29	23.68	23.00	21.47	19.14	14.70
61846	-0.80	-0.68	-0.66	-0.68	-0.72	-1.06	-1.27	-2.04	-2.19	-1.46	-1.53	-1.57	-1.52	-1.30	-1.30	-1.25	-1.63	-1.96	-2.22	-1.33	-1.29	-1.41	-1.74	-0.67
	-2.03	-1.78	-1.81	-1.85	-1.81	-0.82	-2.78	-2.40	-2.36	-2.01	-0.81	-2.17	-1.16	-2.04	-1.97	-2.05	-0.67	-3.84	-2.65	-2.50	-2.13	-2.74	-0.93	-1.97
PJM	34.37	30.91	29.86	30.33	30.98	35.01	47.01	51.02	47.29	45.12	44.57	42.07	40.01	38.01	36.91	36.59	38.60	50.22	53.45	48.74	44.70	41.45	36.79	33.60
61847	0.53	0.52	0.42	0.42	0.48	0.73	1.32	0.99	0.97	1.08	1.07	0.82	0.72	0.68	0.67	0.58	0.64	0.98	1.14	1.31	1.28	0.91	0.62	0.55
	-20.26	-17.74	-18.02	-18.51	-18.09	-15.68	-20.27	-23.91	-21.47	-21.98	-21.64	-21.61	-20.29	-20.29	-19.61	-20.36	-19.00	-25.93	-26.45	-24.93	-21.26	-20.40	-16.23	-19.66
WEST	15.00	13.92	12.71	12.73	13.67	19.57	26.57	27.05	25.38	23.44	23.11	20.72	20.00	18.22	17.69	16.80	19.78	24.31	26.87	24.18	23.48	21.10	20.23	14.91
61752	-0.54	-0.44	-0.45	-0.47	-0.48	-0.71	-0.66	-1.39	-1.54	-0.77	-0.85	-1.02	-0.97	-0.78	-0.85	-0.83	-1.16	-1.38	-1.55	-0.74	-0.73	-0.95	-1.36	-0.39
	-1.96	-1.71	-1.74	-1.79	-1.75	-1.66	-1.81	-2.31	-2.06	-2.16	-2.10	-2.10	-1.97	-1.97	-1.91	-1.98	-1.98	-2.38	-2.56	-2.41	-2.06	-1.90	-1.64	-1.90