

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/18/2016

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	27.72	25.02	23.58	23.14	23.81	29.90	43.39	50.52	53.42	58.40	60.59	57.72	59.22	52.68	48.10	50.19	61.50	94.84	91.45	75.30	71.11	58.46	51.42	42.02
61757	1.08	1.06	0.92	0.94	1.02	1.27	1.95	1.66	1.84	1.61	1.61	1.48	1.41	1.33	1.31	1.29	1.34	1.76	1.94	1.98	1.77	1.53	1.27	1.40
	-11.02	-9.30	-10.26	-9.73	-9.56	-12.94	-18.22	-28.87	-30.73	-38.31	-40.28	-38.59	-40.79	-35.53	-30.99	-33.18	-44.64	-72.79	-67.17	-50.59	-48.76	-38.92	-34.50	-24.14
CENTRL	17.11	15.94	13.79	13.80	14.56	17.56	26.15	24.15	25.18	23.77	24.29	23.09	22.59	20.67	20.05	20.24	21.62	30.23	31.70	29.85	27.36	23.33	20.22	19.92
61754	0.06	0.07	0.06	0.08	0.09	0.20	0.58	0.42	0.31	0.28	0.26	0.23	0.24	0.21	0.20	0.19	0.22	0.28	0.38	0.34	0.29	0.22	0.06	0.28
	-1.42	-1.20	-1.32	-1.25	-1.23	-1.67	-2.35	-3.73	-4.01	-5.00	-5.33	-5.21	-5.33	-4.64	-4.05	-4.33	-5.88	-9.66	-8.99	-6.77	-6.49	-5.11	-4.50	-3.15
DUNWOD	25.87	23.43	21.67	21.34	22.04	27.44	40.14	44.83	46.76	49.87	54.56	56.84	50.14	44.80	41.33	42.90	53.48	85.03	85.82	71.28	65.78	51.05	43.71	36.70
61760	1.66	1.51	1.27	1.27	1.35	1.66	2.72	2.34	2.56	2.31	2.39	2.26	2.16	1.99	1.99	1.98	1.97	2.58	2.88	2.91	2.61	2.25	1.85	1.88
	-8.59	-7.25	-8.00	-7.59	-7.45	-10.09	-14.21	-22.50	-23.35	-29.07	-33.46	-36.93	-30.95	-26.99	-23.54	-25.20	-35.98	-62.17	-60.61	-45.63	-42.59	-30.80	-26.20	-18.34
GENESE	16.54	15.44	13.37	13.39	14.15	17.08	25.52	23.11	24.01	22.50	23.18	22.43	21.34	19.57	19.02	19.17	20.49	28.79	30.50	28.68	26.17	22.07	19.00	19.20
61753	-0.30	-0.25	-0.16	-0.15	-0.13	-0.03	0.30	-0.06	-0.27	-0.26	-0.30	-0.26	-0.24	-0.22	-0.24	-0.25	-0.22	-0.28	-0.27	-0.41	-0.39	-0.40	-0.50	0.02
	-1.21	-1.02	-1.13	-1.07	-1.05	-1.42	-2.00	-3.17	-3.43	-4.27	-4.78	-5.05	-4.55	-3.96	-3.46	-3.70	-5.18	-8.80	-8.43	-6.35	-5.98	-4.46	-3.85	-2.70
H Q	15.25	14.31	12.10	12.16	12.89	15.25	22.45	19.59	20.06	17.95	18.40	17.82	16.52	15.35	15.32	15.25	15.25	20.32	22.52	22.71	20.49	17.61	15.25	16.01
61844	-0.38	-0.35	-0.30	-0.31	-0.34	-0.44	-0.77	-0.60	-0.61	-0.54	-0.56	-0.51	-0.51	-0.47	-0.47	-0.47	-0.47	-0.59	-0.69	-0.68	-0.60	-0.50	-0.41	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.19	0.00	-0.26	-0.69	0.00	0.00	0.00	0.00	-0.19	-0.63	-0.87	-0.66	-0.51	-0.11	0.00	0.00
HUD VL	25.78	23.34	21.58	21.27	21.96	27.35	39.99	44.67	46.69	49.76	54.14	56.00	50.00	44.70	41.23	42.82	53.19	84.33	84.86	70.50	65.14	50.86	43.66	36.64
61758	1.59	1.45	1.22	1.24	1.31	1.62	2.62	2.26	2.50	2.22	2.26	2.15	2.04	1.90	1.89	1.90	1.88	2.53	2.84	2.82	2.51	2.18	1.80	1.83
	-8.56	-7.22	-7.96	-7.56	-7.42	-10.04	-14.15	-22.41	-23.34	-29.06	-33.18	-36.20	-30.93	-26.98	-23.54	-25.20	-35.78	-61.51	-59.69	-44.94	-42.06	-30.68	-26.20	-18.33
LONGIL	26.54	23.94	22.12	21.80	22.52	28.03	41.10	45.57	47.61	50.62	58.10	60.79	56.36	54.35	53.47	54.36	60.20	85.82	86.71	80.33	67.50	55.49	51.01	42.42
61762	2.31	2.01	1.71	1.73	1.83	2.24	3.67	3.06	3.40	3.05	3.20	2.98	2.86	2.66	2.64	2.64	2.62	3.33	3.73	3.84	3.48	3.04	2.49	2.62
	-8.60	-7.26	-8.00	-7.59	-7.46	-10.10	-14.22	-22.51	-23.36	-29.09	-36.20	-40.16	-36.47	-35.87	-35.04	-36.00	-42.05	-62.21	-60.65	-53.75	-43.44	-34.45	-32.87	-23.32
MHK VL	17.78	16.53	14.34	14.34	15.13	18.24	26.97	25.02	26.23	24.79	26.04	25.89	23.59	21.64	20.93	21.13	23.17	33.49	35.62	33.03	30.01	24.76	21.29	20.89
61756	0.50	0.47	0.40	0.41	0.46	0.61	1.02	0.94	0.96	0.85	0.88	0.81	0.77	0.71	0.68	0.64	0.70	0.99	1.18	1.18	1.01	0.85	0.67	0.76
	-1.65	-1.39	-1.54	-1.46	-1.43	-1.94	-2.73	-4.09	-4.42	-5.45	-6.46	-7.43	-5.80	-5.11	-4.45	-4.77	-6.94	-12.22	-12.10	-9.11	-8.42	-5.91	-4.96	-3.64
MILLWD	25.94	23.47	21.71	21.39	22.09	27.51	40.22	44.97	46.91	50.04	54.69	56.93	50.30	44.95	41.44	43.04	53.66	85.31	86.07	71.47	65.99	51.25	43.88	36.84
61759	1.69	1.53	1.28	1.30	1.38	1.69	2.74	2.38	2.61	2.35	2.41	2.28	2.18	2.01	1.99	2.00	2.00	2.66	2.97	2.98	2.69	2.32	1.89	1.93
	-8.62	-7.28	-8.03	-7.62	-7.48	-10.12	-14.26	-22.59	-23.45	-29.21	-33.58	-37.01	-31.09	-27.11	-23.65	-25.32	-36.13	-62.38	-60.77	-45.75	-42.72	-30.93	-26.32	-18.43
N.Y.C.	26.01	23.52	21.73	21.40	22.09	27.48	40.22	44.90	46.85	49.97	54.75	57.02	50.31	44.96	41.46	43.05	53.64	85.17	85.98	71.43	65.90	51.23	43.86	36.86
61761	1.78	1.60	1.33	1.34	1.40	1.69	2.78	2.40	2.65	2.40	2.56	2.42	2.32	2.14	2.12	2.12	2.11	2.70	3.01	3.05	2.72	2.41	1.99	2.03
	-8.60	-7.26	-8.00	-7.59	-7.46	-10.09	-14.22	-22.51	-23.35	-29.08	-33.48	-36.96	-30.97	-27.01	-23.55	-25.21	-36.00	-62.20	-60.63	-45.65	-42.60	-30.81	-26.22	-18.35
NORTH	15.08	14.14	11.94	11.96	12.65	14.98	21.87	19.08	19.91	17.65	18.50	18.53	16.17	15.00	15.01	14.95	15.22	20.92	23.38	23.31	20.88	17.44	14.98	15.66
61755	-0.55	-0.53	-0.46	-0.51	-0.58	-0.71	-1.35	-0.92	-0.94	-0.83	-0.86	-0.85	-0.85	-0.82	-0.79	-0.77	-0.78	-0.93	-1.14	-1.07	-0.97	-0.85	-0.67	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.73	0.00	0.00	0.00	0.00	-0.47	-1.57	-2.19	-1.64	-1.27	-0.28	0.00	0.00
NPX	27.00	24.40	23.84	24.00	24.10	28.88	42.00	48.17	50.11	54.42	57.95	57.91	54.95	48.97	44.91	46.77	57.91	90.79	89.55	73.93	69.04	55.07	47.84	39.55
61845	1.42	1.33	1.13	1.15	1.22	1.51	2.32	1.92	2.13	1.89	1.85	1.73	1.69	1.57	1.56	1.56	1.55	1.99	2.19	2.23	2.04	1.78	1.52	1.60
	-9.95	-8.40	-10.31	-10.38	-9.65	-11.68	-16.46	-26.25	-27.13	-34.04	-37.40	-38.53	-36.24	-31.58	-27.55	-29.49	-40.83	-68.52	-65.03	-48.96	-46.43	-35.28	-30.66	-21.46

OH 61846	16.38	15.25	13.20	13.22	13.95	16.91	25.25	23.40	23.78	22.72	23.17	21.91	21.68	19.84	19.22	19.44	20.80	29.08	30.20	28.27	26.00	22.22	19.24	19.20
	-0.75	-0.69	-0.61	-0.59	-0.60	-0.55	-0.46	-0.74	-1.13	-1.05	-1.09	-1.04	-0.97	-0.89	-0.85	-0.86	-0.88	-1.24	-1.38	-1.43	-1.30	-1.15	-1.17	-0.61
	-1.51	-1.27	-1.41	-1.33	-1.31	-1.77	-2.50	-4.14	-4.05	-5.29	-5.55	-5.31	-5.63	-4.90	-4.28	-4.58	-6.16	-10.03	-9.25	-6.97	-6.72	-5.37	-4.76	-3.33
PJM 61847	22.18	20.25	18.36	18.17	18.89	23.35	34.39	37.32	37.01	39.24	42.14	42.83	38.97	35.00	32.65	33.70	40.55	62.78	63.63	54.13	49.97	39.71	34.14	29.83
	0.75	0.69	0.56	0.57	0.62	0.85	1.58	1.28	1.19	1.05	1.08	1.01	0.97	0.89	0.90	0.90	0.87	1.14	1.29	1.27	1.15	0.97	0.72	0.92
	-5.80	-4.90	-5.40	-5.13	-5.03	-6.81	-9.60	-16.04	-14.98	-19.70	-22.36	-24.18	-20.98	-18.29	-15.96	-17.08	-24.15	-41.36	-40.00	-30.11	-28.24	-20.74	-17.76	-12.42
WEST 61752	16.58	15.44	13.35	13.37	14.11	17.15	25.75	23.60	24.33	23.04	23.53	22.34	22.00	20.14	19.55	19.76	21.07	29.46	30.70	28.81	26.45	22.53	19.40	19.44
	-0.52	-0.47	-0.42	-0.40	-0.40	-0.27	0.09	-0.26	-0.67	-0.61	-0.64	-0.58	-0.53	-0.47	-0.43	-0.44	-0.50	-0.71	-0.78	-0.82	-0.76	-0.74	-0.91	-0.30
	-1.47	-1.24	-1.37	-1.30	-1.28	-1.73	-2.44	-3.86	-4.15	-5.17	-5.46	-5.28	-5.50	-4.79	-4.18	-4.48	-6.04	-9.89	-9.15	-6.89	-6.63	-5.26	-4.65	-3.25