

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/19/2016

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	41.35	40.01	38.10	38.38	38.06	46.64	63.95	73.23	67.93	73.96	73.94	70.00	61.69	59.99	56.45	57.82	66.17	102.68	94.45	81.89	76.07	65.22	52.69	44.88
61757	1.43	1.15	0.93	0.92	1.11	1.39	1.89	1.43	1.44	1.49	0.97	0.97	0.94	0.77	0.80	0.79	0.97	1.61	1.68	1.46	1.36	1.32	0.99	1.07
	-24.50	-26.31	-26.97	-27.36	-24.92	-30.27	-41.56	-56.08	-51.35	-56.76	-62.00	-58.05	-49.63	-50.02	-46.13	-47.67	-54.15	-83.56	-74.71	-64.51	-59.32	-48.17	-39.50	-31.70
CENTRL	18.87	16.20	13.87	13.84	15.50	19.25	27.33	23.44	23.13	23.53	23.35	21.12	20.17	17.48	17.40	17.35	18.28	29.10	29.11	24.85	23.48	22.14	17.39	16.47
61754	0.26	0.23	0.16	0.17	0.23	0.33	0.66	0.38	0.41	0.39	0.20	0.20	0.18	0.13	0.11	0.11	0.14	0.42	0.45	0.40	0.25	0.11	0.02	0.23
	-3.19	-3.43	-3.51	-3.56	-3.24	-3.94	-6.17	-7.34	-7.59	-7.43	-12.18	-9.93	-8.88	-8.15	-7.77	-7.89	-7.09	-11.17	-10.59	-8.53	-7.84	-6.31	-5.17	-4.13
DUNWOD	35.62	33.80	31.70	31.89	32.18	39.48	54.45	60.20	68.90	60.70	59.24	56.30	50.02	48.19	45.60	46.59	53.47	92.01	85.68	70.91	65.47	54.16	43.60	37.51
61760	1.60	1.28	1.03	1.02	1.23	1.53	2.44	1.93	1.88	1.93	1.35	1.34	1.33	1.09	1.13	1.12	1.35	2.24	2.33	2.07	1.94	1.89	1.44	1.33
	-18.60	-19.97	-20.48	-20.77	-18.92	-22.98	-31.51	-42.54	-51.88	-43.06	-46.92	-43.97	-37.58	-37.90	-34.94	-36.12	-41.08	-72.25	-65.29	-52.92	-48.13	-36.54	-29.97	-24.06
GENESE	18.23	15.56	13.24	13.20	14.88	18.42	26.20	21.85	22.55	21.82	21.89	19.66	18.87	16.22	16.23	16.16	16.79	27.54	27.68	23.33	21.94	20.49	16.11	15.71
61753	0.08	0.08	0.02	0.03	0.06	0.06	0.29	-0.14	-0.18	-0.24	-0.25	-0.26	-0.28	-0.25	-0.26	-0.24	-0.32	-0.21	-0.22	-0.19	-0.40	-0.63	-0.51	0.05
	-2.74	-2.94	-3.02	-3.06	-2.79	-3.39	-5.41	-6.28	-7.59	-6.35	-11.17	-8.93	-8.04	-7.27	-6.97	-7.06	-6.06	-10.24	-9.84	-7.60	-6.94	-5.39	-4.42	-3.55
H Q	14.98	12.18	9.91	9.81	11.68	15.25	18.34	15.25	15.25	15.25	6.32	8.19	8.25	7.23	7.40	7.32	13.23	15.25	17.60	15.77	15.25	15.13	12.11	11.77
61844	-0.43	-0.36	-0.29	-0.29	-0.35	-0.43	-0.68	-0.47	-0.45	-0.46	-0.30	-0.30	-0.30	-0.25	-0.26	-0.25	-0.30	-0.56	-0.58	-0.51	-0.43	-0.39	-0.29	-0.35
	0.00	0.00	0.00	0.00	0.00	-0.71	1.49	0.00	-0.56	0.00	4.36	2.51	2.56	1.72	1.86	1.78	-2.48	1.70	-0.12	-0.36	-0.28	0.20	-0.20	0.00
HUD VL	35.58	33.78	31.70	31.89	32.16	39.44	54.39	60.11	67.63	60.61	59.26	56.28	50.00	48.18	45.57	46.57	53.41	91.14	84.86	70.50	65.14	54.10	43.56	37.48
61758	1.57	1.27	1.03	1.02	1.21	1.50	2.36	1.84	1.80	1.84	1.28	1.27	1.25	1.04	1.07	1.07	1.27	2.19	2.29	2.02	1.89	1.82	1.39	1.31
	-18.60	-19.97	-20.47	-20.76	-18.91	-22.97	-31.53	-42.55	-50.69	-43.07	-47.00	-44.02	-37.64	-37.94	-34.98	-36.16	-41.09	-71.43	-64.51	-52.56	-47.85	-36.55	-29.97	-24.05
LONGIL	48.80	44.35	39.30	40.68	43.84	48.17	58.56	67.00	72.00	76.00	76.07	63.00	57.29	57.00	54.76	55.63	60.36	98.46	96.38	83.98	76.59	68.28	53.80	51.78
61762	2.10	1.68	1.37	1.35	1.61	2.01	3.12	2.42	2.35	2.40	1.67	1.66	1.66	1.37	1.42	1.40	1.67	2.77	2.78	2.53	2.39	2.33	1.77	1.68
	-31.29	-30.13	-27.74	-29.22	-30.20	-31.19	-34.94	-48.86	-54.51	-57.89	-63.43	-50.35	-44.53	-46.43	-43.82	-44.88	-47.64	-78.18	-75.54	-65.53	-58.81	-50.22	-39.83	-37.98
MHK VL	20.09	17.37	15.01	14.98	16.61	20.62	28.64	25.13	27.51	25.14	24.52	22.39	21.25	18.62	18.47	18.43	19.75	33.39	33.14	27.59	25.92	23.70	18.68	17.78
61756	0.72	0.59	0.47	0.47	0.57	0.76	1.19	0.90	0.83	0.82	0.55	0.53	0.51	0.41	0.42	0.39	0.49	0.95	1.03	0.88	0.74	0.66	0.49	0.56
	-3.95	-4.24	-4.34	-4.41	-4.01	-4.88	-6.95	-8.51	-11.54	-8.62	-12.99	-10.87	-9.64	-9.00	-8.53	-8.69	-8.22	-14.93	-14.05	-10.79	-9.79	-7.31	-6.00	-5.11
MILLWD	35.74	33.92	31.83	32.02	32.29	39.62	54.62	60.40	69.00	60.92	59.47	56.50	50.20	48.38	45.76	46.76	53.67	92.26	85.92	71.13	65.69	54.35	43.76	37.63
61759	1.63	1.30	1.06	1.05	1.25	1.56	2.46	1.93	1.89	1.95	1.36	1.34	1.33	1.10	1.13	1.12	1.35	2.26	2.37	2.09	1.97	1.90	1.45	1.34
	-18.69	-20.07	-20.57	-20.86	-19.01	-23.08	-31.66	-42.74	-51.97	-43.26	-47.13	-44.17	-37.76	-38.08	-35.11	-36.29	-41.27	-72.48	-65.49	-53.12	-48.32	-36.71	-30.11	-24.17
N.Y.C.	35.77	33.91	31.80	31.99	32.28	39.62	54.67	64.01	69.08	74.98	77.18	72.50	70.99	69.74	67.98	69.75	69.77	92.21	85.87	78.13	70.40	60.06	43.74	37.65
61761	1.74	1.38	1.11	1.10	1.32	1.65	2.65	2.04	2.01	2.06	1.44	1.42	1.41	1.17	1.20	1.20	1.44	2.40	2.47	2.20	2.06	2.00	1.56	1.45
	-18.61	-19.99	-20.49	-20.78	-18.93	-22.99	-31.52	-46.25	-51.92	-57.22	-64.77	-60.09	-58.48	-59.37	-57.26	-59.21	-57.29	-72.30	-65.34	-60.01	-52.94	-42.34	-29.99	-24.07
NORTH	14.63	11.89	9.68	9.57	11.39	14.20	17.63	14.95	15.94	14.87	1.00	5.02	5.02	5.02	5.02	5.02	10.53	18.51	17.62	15.98	15.35	15.04	11.70	11.49
61755	-0.79	-0.65	-0.52	-0.54	-0.64	-0.78	-1.17	-0.77	-0.80	-0.83	-0.49	-0.52	-0.52	-0.44	-0.46	-0.47	-0.52	-0.95	-0.96	-0.84	-0.75	-0.69	-0.50	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	1.70	0.00	-1.61	0.00	9.48	5.45	5.57	3.74	4.04	3.86	0.00	-1.94	-0.52	-0.90	-0.71	0.00	0.00	0.00
NPX	38.67	37.10	35.12	35.35	35.29	44.00	58.67	67.00	69.38	67.62	66.87	63.45	56.11	54.40	51.30	52.49	62.69	95.89	90.95	77.00	71.28	59.73	48.60	41.44
61845	1.48	1.18	0.96	0.94	1.12	1.42	1.99	1.46	1.45	1.49	1.01	1.01	1.02	0.85	0.89	0.87	1.06	1.70	1.75	1.56	1.45	1.42	1.11	1.16
	-21.77	-23.38	-23.96	-24.30	-22.14	-27.60	-36.18	-49.82	-52.79	-50.42	-54.88	-51.45	-43.98	-44.36	-40.90	-42.27	-50.58	-76.68	-71.14	-59.52	-54.44	-42.59	-35.29	-28.16

O H 61846	18.28	15.78	13.57	13.53	15.07	19.43	25.82	22.71	22.00	22.67	22.88	20.62	19.62	17.08	17.00	17.00	20.21	25.67	28.00	24.00	22.59	20.93	16.87	16.05
	-0.51	-0.39	-0.35	-0.34	-0.39	-0.42	-0.43	-0.72	-0.77	-0.85	-0.71	-0.70	-0.71	-0.62	-0.61	-0.57	-0.76	-0.89	-0.96	-0.80	-0.97	-1.23	-0.96	-0.44
	-3.37	-3.62	-3.71	-3.77	-3.43	-4.88	-5.74	-7.72	-7.63	-7.81	-12.62	-10.34	-9.23	-8.49	-8.09	-8.22	-9.93	-9.05	-10.90	-8.87	-8.16	-6.42	-5.64	-4.36
PJM 61847	28.71	26.64	24.54	24.64	25.40	31.94	42.71	45.39	49.90	42.51	45.14	42.36	38.16	36.00	34.40	35.00	41.84	61.04	61.87	52.22	48.43	40.91	33.19	29.00
	0.69	0.56	0.47	0.47	0.55	0.69	1.23	0.85	0.79	0.78	0.51	0.51	0.49	0.39	0.41	0.42	0.49	0.96	0.99	0.89	0.77	0.63	0.49	0.58
	-12.60	-13.53	-13.87	-14.07	-12.82	-16.27	-20.97	-28.82	-33.98	-26.02	-33.66	-30.86	-26.56	-26.41	-24.47	-25.23	-30.30	-42.56	-42.82	-35.41	-32.26	-24.55	-20.50	-16.30
WEST 61752	18.50	15.94	13.68	13.63	15.23	18.99	27.02	23.04	22.45	22.97	22.99	20.75	19.75	17.14	17.09	17.08	17.85	28.52	28.42	24.32	22.85	21.35	16.79	16.18
	-0.20	-0.14	-0.14	-0.15	-0.14	-0.04	0.21	-0.22	-0.30	-0.36	-0.37	-0.37	-0.41	-0.38	-0.36	-0.33	-0.47	-0.35	-0.40	-0.32	-0.55	-0.85	-0.72	-0.19
	-3.29	-3.53	-3.62	-3.67	-3.34	-4.06	-6.31	-7.54	-7.61	-7.63	-12.39	-10.13	-9.05	-8.32	-7.93	-8.06	-7.28	-11.36	-10.75	-8.71	-8.01	-6.47	-5.31	-4.25