

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/15/2016

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	53.59	52.05	50.39	48.99	50.10	49.35	57.91	56.50	54.57	57.93	58.66	57.03	55.00	54.31	52.37	50.41	53.75	62.41	68.83	60.63	54.60	52.16	44.51	50.11
61757	1.78	1.71	1.70	1.82	1.88	2.37	2.74	2.55	2.89	2.26	2.12	1.77	1.49	1.44	1.33	1.32	1.45	2.25	2.61	2.20	1.75	1.26	1.16	0.92
	-26.44	-25.49	-23.97	-19.56	-17.45	-8.20	-6.19	-0.85	1.94	-19.31	-24.49	-30.96	-33.05	-32.89	-31.96	-29.90	-31.23	-28.89	-27.93	-25.67	-26.30	-32.33	-25.00	-35.17
CENTRL	26.44	25.84	25.64	28.03	30.57	37.44	46.83	48.20	48.08	35.70	32.35	25.54	21.86	21.40	20.40	20.41	22.33	32.21	38.78	33.29	27.43	19.93	19.24	15.61
61754	-0.23	-0.25	-0.25	-0.53	-1.05	-1.74	-2.45	-2.82	-2.79	-1.60	-0.90	-0.27	-0.20	-0.18	-0.23	-0.23	-0.25	-0.47	-0.88	-0.72	-0.40	-0.20	-0.33	-0.11
	-1.29	-1.24	-1.17	-0.95	-0.85	-0.40	-0.30	2.09	2.75	-0.94	-1.19	-1.51	-1.61	-1.60	-1.56	-1.46	-1.52	-1.41	-1.36	-1.25	-1.28	-1.57	-1.22	-1.71
DUNWOD	48.89	47.53	46.16	45.74	47.32	48.53	57.75	58.30	56.91	55.42	55.05	51.70	49.07	48.43	46.69	45.20	48.33	57.71	64.75	56.93	50.64	46.44	40.37	43.41
61760	2.59	2.51	2.47	2.65	2.74	3.26	3.87	4.57	4.88	3.78	3.62	2.92	2.47	2.44	2.35	2.36	2.57	3.59	4.36	3.86	3.29	2.30	2.24	1.56
	-20.92	-20.17	-18.97	-15.48	-13.81	-6.49	-4.90	-0.63	1.59	-15.28	-19.37	-24.49	-26.14	-26.01	-25.27	-23.65	-24.70	-22.85	-22.09	-20.31	-20.80	-25.57	-19.77	-27.84
GENESE	25.78	25.23	25.09	27.29	29.46	36.08	45.03	45.10	44.83	33.74	30.71	24.52	21.04	20.68	19.67	19.71	21.48	30.86	37.05	31.90	26.30	19.19	18.57	15.07
61753	-0.74	-0.72	-0.67	-1.16	-2.06	-3.07	-4.21	-5.36	-5.36	-3.46	-2.40	-1.12	-0.84	-0.72	-0.78	-0.77	-0.93	-1.66	-2.45	-1.96	-1.38	-0.76	-0.86	-0.46
	-1.14	-1.10	-1.03	-0.84	-0.75	-0.35	-0.27	2.64	3.42	-0.83	-1.06	-1.33	-1.43	-1.42	-1.38	-1.29	-1.35	-1.25	-1.20	-1.11	-1.13	-1.39	-1.08	-1.52
H Q	24.87	24.35	24.22	25.45	27.39	38.62	54.01	52.90	53.29	36.14	31.61	23.77	19.99	19.50	18.64	18.75	19.45	31.82	37.68	32.20	25.99	18.12	17.97	13.70
61844	-0.51	-0.50	-0.49	-0.41	-0.25	-0.12	0.10	0.11	0.05	-0.22	-0.45	-0.53	-0.47	-0.48	-0.44	-0.44	-0.46	-0.60	-0.61	-0.56	-0.56	-0.45	-0.39	-0.31
	0.00	0.00	0.00	1.75	3.14	0.05	-4.94	0.31	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	-1.15	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	48.72	47.39	46.03	45.64	47.22	48.49	57.71	58.03	56.66	55.14	54.76	51.37	48.74	48.10	46.36	44.87	47.98	57.31	64.30	56.51	50.24	46.10	40.07	43.13
61758	2.56	2.51	2.47	2.65	2.74	3.26	3.87	4.30	4.61	3.60	3.46	2.75	2.31	2.28	2.17	2.19	2.38	3.35	4.06	3.57	3.03	2.13	2.07	1.47
	-20.78	-20.04	-18.84	-15.38	-13.71	-6.44	-4.87	-0.63	1.57	-15.18	-19.24	-24.32	-25.97	-25.84	-25.11	-23.49	-24.54	-22.70	-21.95	-20.17	-20.67	-25.40	-19.65	-27.65
LONGIL	63.88	62.81	61.70	61.17	62.47	63.69	71.67	72.08	71.52	70.51	63.54	60.54	58.39	57.11	55.68	55.28	57.60	65.57	72.44	66.00	62.84	62.85	55.89	49.12
61762	3.50	3.50	3.49	3.78	3.88	4.65	5.34	6.00	6.43	4.80	4.52	3.69	3.13	3.14	3.05	3.07	3.31	4.50	5.59	4.88	4.14	2.86	2.83	2.07
	-35.00	-34.46	-33.49	-29.78	-27.82	-20.25	-17.35	-12.98	-11.46	-29.35	-26.96	-32.54	-34.80	-33.99	-33.56	-33.02	-33.23	-29.79	-28.55	-28.36	-32.15	-41.43	-34.71	-33.04
MHK VL	29.80	29.13	28.79	31.08	33.84	40.66	50.64	52.60	52.50	39.70	36.20	29.17	25.39	24.86	23.75	23.62	25.75	36.03	43.15	37.11	30.76	23.30	22.09	19.18
61756	0.89	0.87	0.86	0.86	0.74	0.78	0.88	0.96	1.07	0.91	1.06	0.97	0.78	0.74	0.65	0.67	0.76	1.12	1.34	1.11	0.90	0.67	0.59	0.46
	-3.54	-3.41	-3.20	-2.62	-2.33	-1.10	-0.78	1.46	2.19	-2.43	-3.08	-3.90	-4.16	-4.14	-4.02	-3.76	-3.93	-3.64	-3.52	-3.23	-3.31	-4.07	-3.15	-4.70
MILLWD	49.02	47.65	46.30	45.88	47.43	48.67	57.86	58.35	56.96	55.51	55.15	51.82	49.17	48.53	46.75	45.25	48.41	57.83	64.84	57.01	50.70	46.52	40.42	43.49
61759	2.64	2.56	2.55	2.73	2.80	3.37	3.97	4.62	4.93	3.82	3.65	2.94	2.47	2.44	2.31	2.32	2.55	3.63	4.36	3.86	3.26	2.28	2.22	1.54
	-21.00	-20.25	-19.04	-15.54	-13.86	-6.51	-4.92	-0.63	1.59	-15.33	-19.44	-24.58	-26.24	-26.11	-25.37	-23.74	-24.80	-22.94	-22.18	-20.39	-20.88	-25.67	-19.85	-27.94
N.Y.C.	49.16	47.79	46.44	46.03	47.61	48.93	58.19	58.85	73.06	78.48	74.63	70.00	73.04	50.86	50.82	45.69	65.67	72.54	73.80	60.00	50.93	46.66	40.60	43.58
61761	2.84	2.76	2.74	2.93	3.02	3.65	4.31	5.10	5.36	4.11	3.94	3.18	2.68	2.66	2.56	2.55	2.80	3.91	4.79	4.23	3.56	2.50	2.46	1.71
	-20.94	-20.19	-18.98	-15.49	-13.82	-6.49	-4.90	-0.65	-14.08	-38.01	-38.63	-42.51	-49.91	-28.23	-29.19	-23.95	-41.80	-37.36	-30.71	-23.01	-20.83	-25.60	-19.79	-27.85
NORTH	24.90	24.37	24.32	27.39	30.86	39.26	49.86	53.57	53.74	36.58	31.96	23.84	19.96	19.46	18.58	18.69	20.60	30.74	37.84	32.17	25.86	18.04	17.95	13.69
61755	-0.48	-0.47	-0.40	-0.22	0.09	0.47	0.88	1.06	0.86	0.22	-0.10	-0.46	-0.49	-0.52	-0.50	-0.50	-0.46	-0.53	-0.46	-0.59	-0.69	-0.52	-0.40	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.74	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	51.46	50.00	48.50	45.76	45.71	48.98	62.72	57.17	55.39	56.70	56.93	54.56	52.27	51.60	49.77	48.03	50.11	61.40	66.88	58.86	52.74	49.58	42.67	47.15
61845	2.05	1.99	2.00	2.13	2.22	2.79	3.18	3.35	3.59	2.80	2.63	2.14	1.80	1.76	1.68	1.69	1.83	2.75	3.22	2.78	2.31	1.65	1.62	1.18
	-24.02	-23.16	-21.78	-16.03	-12.72	-7.40	-10.56	-0.72	1.82	-17.54	-22.24	-28.11	-30.02	-29.87	-29.02	-27.15	-27.22	-27.38	-25.36	-23.32	-23.89	-29.36	-22.71	-31.96

O H 61846	24.84	24.09	24.18	24.40	24.90	30.00	47.12	42.29	41.85	31.90	29.30	23.58	20.29	19.95	19.00	19.00	19.57	30.85	35.28	30.50	25.41	18.57	17.96	14.82
	-1.85	-1.81	-1.73	-2.43	-3.60	-5.12	-7.10	-8.28	-8.47	-5.42	-3.98	-2.26	-1.80	-1.66	-1.66	-1.67	-1.90	-3.00	-4.40	-3.54	-2.44	-1.60	-1.63	-0.94
	-1.31	-1.06	-1.19	0.78	2.27	3.67	-5.24	2.53	3.30	-0.96	-1.21	-1.54	-1.64	-1.63	-1.58	-1.48	-0.40	-2.58	-1.39	-1.27	-1.30	-1.60	-1.24	-1.75
PJM 61847	39.22	38.17	37.32	36.15	36.52	42.78	56.68	52.30	51.31	46.18	44.91	40.50	37.54	37.00	35.60	34.68	36.14	47.66	53.07	46.44	40.61	35.29	31.40	31.92
	0.79	0.74	0.77	0.64	0.28	0.00	-0.29	-0.26	-0.16	0.29	0.77	0.92	0.78	0.80	0.76	0.75	0.82	1.00	0.99	1.02	1.09	0.78	0.72	0.55
	-13.05	-12.58	-11.83	-7.91	-5.48	-4.00	-7.99	0.54	2.15	-9.53	-12.08	-15.27	-16.30	-16.22	-15.76	-14.75	-14.26	-15.39	-13.78	-12.66	-12.97	-15.95	-12.33	-17.36
WEST 61752	25.30	24.73	24.61	26.64	28.44	34.64	42.91	43.22	42.62	32.56	29.90	24.06	20.69	20.32	19.33	19.34	21.04	30.28	36.00	31.11	25.87	18.85	18.21	15.00
	-1.35	-1.34	-1.26	-1.90	-3.17	-4.54	-6.37	-7.33	-7.67	-4.73	-3.33	-1.72	-1.35	-1.24	-1.28	-1.29	-1.52	-2.38	-3.64	-2.88	-1.94	-1.26	-1.34	-0.70
	-1.27	-1.22	-1.15	-0.94	-0.84	-0.39	-0.30	2.56	3.33	-0.93	-1.18	-1.49	-1.59	-1.58	-1.53	-1.44	-1.50	-1.39	-1.34	-1.23	-1.26	-1.55	-1.20	-1.69