

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/07/2017

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	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	64.24	63.57	54.25	50.21	51.16	54.18	58.65	61.76	64.29	75.49	80.94	75.50	75.41	69.55	66.88	60.84	78.82	92.53	85.26	80.93	79.84	77.15	78.42	64.41
61757	1.81	1.61	1.57	1.65	1.67	1.78	2.22	2.11	2.75	2.86	3.10	2.93	2.44	2.25	2.24	2.23	2.55	3.87	3.69	3.09	2.62	2.57	2.23	1.97
	-33.65	-36.37	-27.40	-22.42	-23.43	-24.64	-22.79	-26.15	-21.17	-30.65	-32.92	-30.77	-37.08	-34.15	-31.18	-26.33	-39.89	-34.88	-30.31	-34.39	-39.82	-37.89	-44.36	-31.76
CENTRL	32.32	29.37	28.14	28.48	28.52	30.38	36.20	36.37	42.49	44.99	48.14	44.90	39.56	36.52	36.50	34.87	40.45	57.39	54.50	47.09	41.54	40.52	36.26	33.95
61754	0.12	0.08	0.08	0.05	0.08	0.11	0.24	0.20	-0.04	-0.13	-0.13	-0.04	-0.11	-0.10	-0.13	-0.10	0.00	0.05	0.15	0.13	0.07	-0.04	-0.10	0.03
	-3.43	-3.70	-2.79	-2.28	-2.39	-2.51	-2.32	-2.66	-2.16	-3.12	-3.36	-3.14	-3.78	-3.48	-3.18	-2.68	-4.07	-3.55	-3.09	-3.50	-4.06	-3.86	-4.52	-3.23
DUNWOD	54.57	53.00	46.47	43.92	44.50	47.18	52.27	54.63	59.23	67.69	72.42	67.53	65.37	60.24	58.57	53.89	67.86	83.73	77.88	71.90	68.98	66.82	65.71	55.43
61760	2.56	2.30	2.28	2.30	2.27	2.41	2.89	3.08	4.24	4.54	4.76	4.48	3.88	3.51	3.58	3.42	3.93	5.86	5.69	4.69	4.08	3.96	3.25	2.82
	-23.23	-25.10	-18.92	-15.48	-16.18	-17.01	-15.73	-18.05	-14.62	-21.16	-22.73	-21.25	-25.61	-23.58	-21.53	-18.18	-27.54	-24.09	-20.93	-23.75	-27.50	-26.16	-30.63	-21.92
GENESE	31.24	28.32	27.27	27.70	27.72	29.51	35.23	34.93	40.58	42.77	45.77	42.68	37.46	34.56	34.59	33.11	38.35	54.97	52.36	45.00	39.48	38.56	34.34	32.86
61753	-0.23	-0.18	-0.20	-0.24	-0.21	-0.22	-0.23	-0.67	-1.49	-1.68	-1.80	-1.59	-1.40	-1.33	-1.37	-1.29	-1.24	-1.61	-1.33	-1.22	-1.12	-1.18	-1.05	-0.37
	-2.70	-2.91	-2.20	-1.80	-1.88	-1.97	-1.83	-2.10	-1.70	-2.46	-2.64	-2.47	-2.98	-2.74	-2.50	-2.11	-3.20	-2.80	-2.43	-2.76	-3.20	-3.04	-3.56	-2.54
H Q	28.06	24.95	24.62	25.49	25.41	27.06	32.80	32.67	39.32	40.94	43.80	40.68	34.92	32.25	32.56	31.42	35.37	52.33	49.77	42.24	36.32	35.67	30.97	29.95
61844	-0.72	-0.64	-0.66	-0.65	-0.65	-0.69	-0.84	-0.84	-1.05	-1.05	-1.12	-1.13	-0.97	-0.89	-0.90	-0.87	-1.02	-1.45	-1.49	-1.22	-1.09	-1.03	-0.86	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	54.54	53.01	46.49	43.92	44.48	47.13	52.19	54.60	59.00	67.46	72.23	67.22	65.15	60.07	58.35	53.69	67.75	83.48	77.58	71.67	68.76	66.63	65.62	55.30
61758	2.44	2.23	2.22	2.25	2.19	2.30	2.76	2.98	3.96	4.20	4.45	4.05	3.52	3.21	3.24	3.13	3.67	5.49	5.28	4.35	3.70	3.63	2.99	2.61
	-23.32	-25.20	-18.99	-15.53	-16.24	-17.07	-15.79	-18.12	-14.67	-21.28	-22.86	-21.36	-25.74	-23.71	-21.64	-18.28	-27.69	-24.22	-21.04	-23.87	-27.64	-26.30	-30.79	-22.01
LONGIL	61.24	58.85	52.87	50.80	51.28	54.16	59.52	63.72	72.97	77.32	74.27	71.50	69.61	69.20	68.07	66.81	70.72	89.21	80.66	77.57	71.82	71.00	69.27	58.63
61762	3.83	3.43	3.34	3.40	3.36	3.64	4.41	4.56	5.89	6.30	6.61	6.23	5.31	4.80	4.89	4.71	5.53	8.23	7.95	6.60	5.72	5.54	4.61	4.14
	-28.63	-29.83	-24.25	-21.26	-21.86	-22.77	-21.47	-25.67	-26.70	-29.03	-22.74	-23.47	-28.41	-31.26	-29.72	-29.81	-28.81	-27.21	-21.45	-27.51	-28.69	-28.76	-32.83	-23.80
MHK VL	33.61	30.55	29.20	29.52	29.55	31.52	37.40	37.74	44.37	46.87	50.20	46.81	41.15	38.03	38.04	36.30	42.01	59.61	56.51	48.66	42.98	42.08	37.67	35.40
61756	0.98	0.79	0.78	0.81	0.81	0.94	1.14	1.24	1.57	1.60	1.75	1.71	1.29	1.23	1.24	1.20	1.35	2.10	2.00	1.52	1.31	1.32	1.08	1.07
	-3.86	-4.17	-3.14	-2.57	-2.68	-2.82	-2.61	-3.00	-2.43	-3.28	-3.53	-3.30	-3.97	-3.66	-3.34	-2.82	-4.27	-3.74	-3.25	-3.69	-4.27	-4.06	-4.75	-3.64
MILLWD	55.06	53.54	46.90	44.29	44.88	47.56	52.66	55.11	59.67	68.23	73.05	68.03	65.95	60.74	59.03	54.28	68.44	84.36	78.35	72.41	69.56	67.41	66.38	55.87
61759	2.62	2.38	2.35	2.38	2.35	2.47	2.99	3.22	4.40	4.66	4.94	4.56	3.95	3.55	3.61	3.46	3.97	6.02	5.74	4.74	4.11	4.04	3.31	2.85
	-23.66	-25.57	-19.27	-15.77	-16.48	-17.33	-16.02	-18.39	-14.89	-21.58	-23.18	-21.67	-26.11	-24.05	-21.95	-18.54	-28.09	-24.56	-21.34	-24.22	-28.04	-26.68	-31.24	-22.33
N.Y.C.	54.77	53.15	46.62	44.08	44.74	47.37	52.50	54.93	59.67	68.23	73.00	68.06	65.83	60.67	59.00	54.31	68.33	84.42	78.60	72.50	69.46	67.26	66.09	55.77
61761	2.76	2.46	2.43	2.46	2.50	2.61	3.13	3.38	4.68	5.08	5.34	5.01	4.34	3.94	4.01	3.84	4.40	6.56	6.41	5.30	4.56	4.40	3.63	3.16
	-23.23	-25.11	-18.92	-15.48	-16.18	-17.01	-15.73	-18.05	-14.62	-21.16	-22.73	-21.25	-25.60	-23.58	-21.53	-18.18	-27.54	-24.08	-20.93	-23.75	-27.49	-26.16	-30.63	-21.93
NORTH	28.09	25.00	24.57	25.51	25.38	27.06	32.87	32.80	39.37	41.15	44.02	40.72	34.92	32.22	32.56	31.42	35.30	52.44	49.67	42.24	36.17	35.60	30.91	30.04
61755	-0.69	-0.59	-0.71	-0.63	-0.68	-0.69	-0.77	-0.71	-1.01	-0.84	-0.90	-1.09	-0.97	-0.93	-0.90	-0.87	-1.09	-1.34	-1.59	-1.22	-1.23	-1.10	-0.92	-0.65
	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	60.00	58.95	50.85	47.45	48.24	51.11	55.79	58.60	61.88	71.90	76.95	71.72	70.84	65.38	63.13	57.65	73.85	88.29	81.60	76.69	74.89	72.41	72.77	60.46
61845	1.98	1.76	1.77	1.83	1.82	1.94	2.35	2.38	3.11	3.28	3.41	3.18	2.73	2.55	2.58	2.49	2.80	4.20	4.00	3.35	2.88	2.79	2.39	2.18
	-29.24	-31.60	-23.81	-19.48	-20.36	-21.41	-19.80	-22.72	-18.40	-26.63	-28.61	-26.74	-32.23	-29.68	-27.09	-22.88	-34.67	-30.31	-26.34	-29.89	-34.61	-32.93	-38.55	-27.60

O H 61846	31.24	28.66	27.38	27.64	27.69	29.35	35.00	34.73	39.67	41.99	44.81	41.92	37.23	34.34	34.31	32.79	38.29	53.63	51.00	44.32	39.23	38.21	34.47	32.79
	-1.24	-0.92	-0.91	-0.97	-0.94	-1.11	-1.14	-1.64	-3.03	-3.36	-3.73	-3.26	-2.73	-2.55	-2.58	-2.39	-2.48	-3.98	-3.59	-2.91	-2.54	-2.64	-2.23	-1.38
	-3.69	-3.99	-3.01	-2.46	-2.57	-2.71	-2.50	-2.87	-2.32	-3.36	-3.62	-3.38	-4.07	-3.75	-3.42	-2.89	-4.38	-3.83	-3.33	-3.78	-4.37	-4.16	-4.87	-3.49
PJM 61847	35.82	34.21	34.00	34.00	34.60	36.61	41.50	43.94	48.78	49.29	48.68	46.09	41.58	40.15	39.40	39.44	46.03	60.06	59.02	54.89	52.59	48.58	40.72	37.16
	0.35	0.38	0.38	0.34	0.36	0.36	0.51	0.50	0.36	0.33	0.27	0.38	0.32	0.26	0.27	0.32	0.51	0.59	0.66	0.56	0.52	0.40	0.29	0.37
	-6.69	-8.24	-8.34	-7.52	-8.18	-8.49	-7.35	-9.93	-8.04	-6.97	-3.49	-3.91	-5.37	-6.74	-5.67	-6.83	-9.14	-5.69	-7.09	-10.87	-14.66	-11.48	-8.60	-6.10
WEST 61752	31.86	29.20	27.96	28.28	28.30	30.00	35.90	35.54	40.59	42.90	45.78	42.86	38.01	35.03	35.02	33.50	38.99	54.76	52.20	45.37	40.00	38.90	35.00	33.48
	-0.40	-0.15	-0.15	-0.18	-0.18	-0.30	-0.10	-0.67	-1.98	-2.27	-2.56	-2.13	-1.72	-1.66	-1.67	-1.52	-1.53	-2.63	-2.20	-1.65	-1.54	-1.72	-1.43	-0.49
	-3.48	-3.76	-2.84	-2.32	-2.42	-2.55	-2.36	-2.71	-2.19	-3.18	-3.41	-3.19	-3.84	-3.54	-3.23	-2.73	-4.14	-3.62	-3.14	-3.57	-4.13	-3.93	-4.60	-3.29