

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/02/2017

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	38.97	40.84	33.41	31.73	33.25	31.99	33.80	42.31	47.07	52.34	44.73	43.41	43.08	40.05	39.37	40.66	45.13	54.43	49.06	45.99	40.65	38.81	37.15	32.34
61757	1.41	1.12	1.11	0.85	1.13	1.24	1.35	1.02	1.08	1.25	1.34	1.58	1.60	1.68	1.49	1.52	2.23	3.36	2.75	2.34	1.91	1.49	1.02	0.96
	-12.34	-20.73	-12.88	-15.93	-12.88	-8.96	-8.39	-23.71	-28.24	-30.61	-21.13	-16.41	-15.23	-11.26	-14.29	-15.40	-9.06	-0.11	-3.37	-6.59	-6.93	-11.58	-18.24	-14.29
CENTRL	26.73	21.26	20.89	16.69	20.71	22.87	25.10	20.15	20.75	23.76	24.52	27.19	27.88	28.30	25.09	25.40	34.98	51.38	43.59	37.97	32.75	26.98	19.85	18.69
61754	0.25	0.15	0.15	0.12	0.15	0.15	0.17	0.12	0.09	0.12	0.07	0.08	0.05	0.03	0.02	0.07	0.20	0.41	0.30	0.22	0.22	0.05	0.07	0.12
	-1.27	-2.13	-1.32	-1.63	-1.32	-0.92	-0.86	-2.45	-2.92	-3.16	-2.18	-1.70	-1.57	-1.16	-1.48	-1.59	-0.94	-0.01	-0.35	-0.68	-0.72	-1.20	-1.88	-1.48
DUNWOD	36.01	34.97	30.02	27.26	29.78	29.85	32.03	35.54	38.93	43.59	39.11	39.32	39.42	37.65	35.94	36.85	43.72	56.43	49.77	45.62	40.16	36.64	32.26	28.54
61760	2.27	1.67	1.71	1.32	1.65	1.87	2.17	1.58	1.69	1.97	2.25	2.57	2.65	2.77	2.48	2.47	3.62	5.40	4.51	4.00	3.56	2.91	1.77	1.57
	-8.52	-14.32	-8.90	-11.00	-8.89	-6.18	-5.79	-16.37	-19.51	-21.14	-14.59	-11.33	-10.52	-7.78	-9.87	-10.64	-6.26	-0.07	-2.33	-4.55	-4.79	-8.00	-12.60	-9.87
GENESE	25.89	20.31	20.11	16.00	19.99	22.18	24.30	19.13	19.54	22.42	23.31	25.97	26.65	27.19	24.04	24.35	33.95	50.21	42.52	36.81	31.70	25.96	18.92	17.99
61753	-0.30	-0.32	-0.33	-0.21	-0.27	-0.33	-0.43	-0.33	-0.44	-0.49	-0.65	-0.76	-0.81	-0.81	-0.68	-0.62	-0.61	-0.76	-0.69	-0.78	-0.67	-0.69	-0.43	-0.24
	-0.98	-1.65	-1.02	-1.27	-1.02	-0.71	-0.67	-1.89	-2.25	-2.44	-1.68	-1.31	-1.21	-0.90	-1.14	-1.23	-0.72	-0.01	-0.27	-0.52	-0.55	-0.92	-1.45	-1.14
H Q	24.43	18.41	18.83	14.48	18.66	21.16	23.39	17.07	17.21	19.84	21.58	24.63	25.46	26.30	22.88	23.00	32.72	49.33	41.56	35.88	30.76	24.93	17.36	16.60
61844	-0.78	-0.57	-0.58	-0.46	-0.58	-0.63	-0.67	-0.51	-0.53	-0.63	-0.69	-0.79	-0.79	-0.81	-0.71	-0.74	-1.12	-1.63	-1.38	-1.19	-1.05	-0.80	-0.54	-0.50
	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	35.96	35.03	30.04	27.30	29.82	29.81	31.92	35.54	38.97	43.65	39.10	39.25	39.34	37.52	35.84	36.78	43.55	56.23	49.66	45.47	39.94	36.49	32.24	28.48
61758	2.17	1.63	1.67	1.29	1.63	1.79	2.02	1.48	1.60	1.88	2.14	2.42	2.50	2.58	2.31	2.33	3.42	5.20	4.38	3.82	3.31	2.70	1.66	1.45
	-8.58	-14.41	-8.96	-11.07	-8.95	-6.23	-5.83	-16.48	-19.64	-21.29	-14.69	-11.41	-10.59	-7.83	-9.94	-10.71	-6.30	-0.07	-2.35	-4.58	-4.82	-8.05	-12.68	-9.94
LONGIL	39.33	35.47	30.38	27.55	30.14	30.47	32.95	36.20	39.54	44.08	39.69	40.11	40.18	38.41	36.79	37.73	46.23	67.34	60.70	55.20	41.52	37.70	32.67	29.05
61762	3.30	2.16	2.06	1.60	2.00	2.48	3.08	2.23	2.29	2.46	2.83	3.36	3.41	3.52	3.33	3.35	5.01	7.49	6.31	5.56	4.90	3.96	2.18	2.08
	-10.81	-14.33	-8.90	-11.01	-8.90	-6.19	-5.80	-16.38	-19.52	-21.15	-14.59	-11.33	-10.52	-7.78	-9.87	-10.64	-7.39	-8.89	-11.45	-12.57	-4.81	-8.01	-12.60	-9.87
MHK VL	27.34	21.86	21.40	17.12	21.19	23.39	25.67	20.55	21.11	24.19	25.05	27.88	28.56	29.03	25.72	25.99	35.78	52.71	44.62	38.82	33.42	27.60	20.22	19.01
61756	0.73	0.53	0.52	0.37	0.50	0.59	0.65	0.53	0.46	0.55	0.60	0.76	0.73	0.76	0.66	0.66	1.01	1.73	1.33	1.08	0.89	0.67	0.45	0.44
	-1.40	-2.34	-1.46	-1.80	-1.46	-1.01	-0.95	-2.45	-2.91	-3.16	-2.18	-1.69	-1.57	-1.16	-1.47	-1.59	-0.93	-0.01	-0.35	-0.68	-0.72	-1.19	-1.88	-1.47
MILLWD	36.22	35.30	30.27	27.53	30.05	30.02	32.14	35.87	39.36	44.08	39.48	39.63	39.72	37.84	36.16	37.11	43.94	56.64	49.95	45.79	40.29	36.83	32.54	28.72
61759	2.32	1.73	1.79	1.37	1.75	1.92	2.17	1.58	1.72	2.03	2.32	2.64	2.73	2.79	2.50	2.52	3.72	5.61	4.64	4.08	3.59	2.93	1.79	1.56
	-8.69	-14.59	-9.07	-11.21	-9.07	-6.30	-5.90	-16.71	-19.91	-21.57	-14.89	-11.56	-10.73	-7.94	-10.07	-10.85	-6.39	-0.07	-2.38	-4.64	-4.89	-8.16	-12.85	-10.07
N.Y.C.	36.16	35.07	30.14	27.35	29.90	29.90	32.03	35.55	38.98	43.58	39.17	39.42	39.52	37.79	36.07	36.99	43.85	56.59	49.95	45.80	40.32	36.87	32.42	28.66
61761	2.42	1.77	1.82	1.40	1.77	1.92	2.17	1.60	1.74	1.97	2.32	2.67	2.76	2.90	2.62	2.61	3.76	5.56	4.68	4.19	3.72	3.14	1.93	1.69
	-8.53	-14.32	-8.90	-11.00	-8.89	-6.18	-5.79	-16.37	-19.50	-21.14	-14.59	-11.33	-10.52	-7.77	-9.87	-10.63	-6.26	-0.07	-2.33	-4.55	-4.79	-8.00	-12.60	-9.87
NORTH	24.18	18.26	18.70	14.34	18.50	21.10	23.35	17.05	17.06	19.72	21.42	24.51	25.33	26.16	22.71	22.86	32.42	48.97	41.26	35.55	30.29	24.63	17.18	16.48
61755	-1.03	-0.72	-0.72	-0.60	-0.73	-0.70	-0.72	-0.53	-0.67	-0.76	-0.85	-0.91	-0.92	-0.95	-0.87	-0.88	-1.42	-1.99	-1.68	-1.52	-1.53	-1.11	-0.72	-0.61
	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	37.70	38.30	31.97	29.84	31.77	31.10	33.04	39.38	43.56	48.53	42.30	41.59	41.46	38.90	37.80	38.93	44.35	55.08	49.22	45.64	40.32	37.81	35.05	30.71
61845	1.76	1.31	1.36	1.06	1.35	1.53	1.68	1.20	1.28	1.45	1.67	1.91	1.97	2.01	1.79	1.80	2.64	4.02	3.35	2.85	2.48	2.01	1.31	1.20
	-10.72	-18.01	-11.19	-13.84	-11.19	-7.78	-7.29	-20.60	-24.54	-26.60	-18.36	-14.26	-13.24	-9.78	-12.42	-13.38	-7.88	-0.09	-2.93	-5.72	-6.02	-10.07	-15.85	-12.42

O H 61846	25.96	20.80	20.34	16.38	20.24	22.17	24.00	19.32	19.95	22.79	23.30	25.62	26.27	26.61	23.74	24.10	32.97	47.86	40.77	35.71	30.95	25.54	19.00	18.10
	-0.61	-0.46	-0.48	-0.31	-0.40	-0.61	-0.99	-0.86	-0.89	-1.04	-1.29	-1.60	-1.65	-1.74	-1.41	-1.33	-1.86	-3.11	-2.53	-2.08	-1.62	-1.47	-0.89	-0.56
	-1.35	-2.27	-1.41	-1.75	-1.41	-0.98	-0.92	-2.60	-3.10	-3.36	-2.32	-1.80	-1.67	-1.24	-1.57	-1.69	-0.99	-0.01	-0.37	-0.72	-0.76	-1.27	-2.00	-1.57
PJM 61847	30.67	27.44	24.90	21.48	24.73	25.79	27.86	27.01	28.93	32.62	30.78	32.15	32.55	31.91	29.54	30.17	38.13	52.07	45.21	40.57	35.40	30.89	25.28	23.01
	0.76	0.57	0.58	0.48	0.60	0.59	0.60	0.40	0.44	0.49	0.47	0.48	0.50	0.51	0.52	0.57	0.85	1.07	0.99	1.00	0.95	0.75	0.45	0.48
	-4.70	-7.89	-4.90	-6.06	-4.90	-3.41	-3.19	-9.02	-10.75	-11.65	-8.04	-6.24	-5.80	-4.29	-5.44	-5.86	-3.45	-0.04	-1.28	-2.51	-2.64	-4.41	-6.94	-5.44
WEST 61752	26.43	21.04	20.65	16.58	20.56	22.54	24.40	19.50	20.12	23.00	23.63	25.97	26.67	27.05	24.12	24.45	33.59	48.98	41.65	36.38	31.48	25.90	19.19	18.33
	-0.05	-0.08	-0.10	0.00	0.00	-0.18	-0.53	-0.53	-0.53	-0.63	-0.82	-1.14	-1.15	-1.22	-0.94	-0.88	-1.19	-1.99	-1.63	-1.37	-1.05	-1.03	-0.59	-0.24
	-1.27	-2.13	-1.33	-1.64	-1.33	-0.92	-0.86	-2.45	-2.91	-3.16	-2.18	-1.69	-1.57	-1.16	-1.47	-1.59	-0.94	-0.01	-0.35	-0.68	-0.72	-1.20	-1.88	-1.47