

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/04/2017

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	40.38	37.84	35.59	35.69	35.85	34.16	33.17	36.89	38.15	41.47	41.53	38.92	38.87	36.49	36.09	32.00	40.12	50.80	53.46	45.31	41.04	38.40	37.16	38.04
61757	1.44	1.37	1.30	1.36	1.36	1.57	2.06	1.74	2.30	2.28	2.25	2.10	1.83	1.83	1.78	1.82	1.65	2.19	2.31	2.42	2.10	2.02	1.74	1.37
	-15.39	-14.10	-13.40	-13.72	-13.48	-8.13	-1.25	-9.16	-3.44	-7.07	-8.01	-7.64	-10.82	-8.87	-8.87	-3.75	-14.92	-18.17	-19.07	-9.29	-9.33	-8.27	-10.23	-14.94
CENTRL	25.84	24.53	22.94	22.71	23.06	25.71	30.13	27.10	32.56	32.72	32.00	29.89	27.34	26.68	26.33	26.70	25.69	32.97	34.77	34.99	31.01	29.36	26.61	23.87
61754	0.38	0.40	0.38	0.39	0.38	0.32	0.33	0.23	0.10	0.10	0.09	0.09	0.05	0.05	0.05	0.08	0.28	0.27	0.32	0.24	0.24	0.22	0.15	0.28
	-1.92	-1.76	-1.67	-1.71	-1.68	-0.93	0.06	-0.87	-0.05	-0.51	-0.64	-0.63	-1.08	-0.84	-0.85	-0.19	-1.86	-2.26	-2.38	-1.16	-1.16	-1.03	-1.27	-1.86
DUNWOD	36.81	34.59	32.45	32.34	32.58	32.29	33.32	35.15	38.17	40.54	40.29	37.72	36.83	34.92	34.53	31.89	36.97	46.95	49.46	43.83	39.50	37.06	35.11	34.58
61760	1.86	1.77	1.63	1.57	1.60	1.76	2.42	2.24	3.01	2.99	2.91	2.71	2.46	2.42	2.39	2.54	2.38	3.07	3.27	3.36	2.99	2.84	2.34	1.78
	-11.40	-10.45	-9.93	-10.16	-9.99	-6.07	-1.04	-6.93	-2.75	-5.43	-6.12	-5.83	-8.15	-6.70	-6.71	-2.93	-11.05	-13.45	-14.12	-6.88	-6.91	-6.12	-7.58	-11.07
GENESE	25.24	23.96	22.36	22.14	22.47	25.14	29.68	26.34	31.60	31.65	30.96	29.15	26.44	25.84	25.52	26.07	24.87	31.85	33.59	34.05	30.09	28.45	25.78	23.17
61753	0.17	0.18	0.13	0.16	0.13	-0.07	-0.15	-0.36	-0.87	-0.90	-0.84	-0.56	-0.65	-0.64	-0.61	-0.53	-0.16	-0.40	-0.38	-0.47	-0.44	-0.48	-0.43	-0.04
	-1.53	-1.40	-1.33	-1.37	-1.34	-0.75	0.03	-0.72	-0.06	-0.43	-0.53	-0.52	-0.88	-0.69	-0.69	-0.17	-1.49	-1.81	-1.90	-0.93	-0.93	-0.82	-1.02	-1.49
H Q	22.77	21.61	20.18	19.91	20.29	18.98	16.91	10.26	10.26	10.26	10.26	10.26	10.26	10.26	10.26	10.26	22.68	29.34	30.95	32.49	28.60	27.24	24.27	21.03
61844	-0.78	-0.76	-0.71	-0.70	-0.71	-0.95	-1.20	-1.01	-1.26	-1.25	-1.22	-1.17	-1.02	-1.01	-0.99	-1.03	-0.87	-1.09	-1.12	-1.11	-1.01	-0.96	-0.83	-0.70
	0.00	0.00	0.00	0.00	0.00	4.53	11.75	14.72	20.89	20.60	19.78	17.75	14.93	14.53	14.18	15.13	0.00	0.00	0.00	0.00	0.00	-0.09	0.09	0.00
HUD VL	36.86	34.64	32.52	32.43	32.63	32.37	33.41	35.21	38.14	40.58	40.30	37.70	36.82	34.91	34.54	31.89	37.04	47.07	49.55	43.91	39.58	37.13	35.17	34.58
61758	1.91	1.81	1.69	1.65	1.64	1.84	2.51	2.29	2.98	3.02	2.91	2.68	2.44	2.40	2.39	2.54	2.43	3.17	3.34	3.43	3.05	2.90	2.39	1.78
	-11.41	-10.45	-9.93	-10.17	-9.99	-6.07	-1.04	-6.93	-2.75	-5.44	-6.13	-5.84	-8.17	-6.72	-6.72	-2.93	-11.07	-13.47	-14.14	-6.89	-6.92	-6.13	-7.58	-11.07
LONGIL	50.02	40.65	35.10	34.98	35.20	35.08	43.73	42.73	44.74	50.00	44.33	42.35	41.93	40.44	38.96	37.88	42.21	48.02	51.00	49.90	45.55	43.54	41.12	37.47
61762	2.78	2.73	2.53	2.43	2.48	2.79	3.73	3.38	4.41	4.31	4.25	3.91	3.56	3.48	3.46	3.65	3.41	4.14	4.78	4.90	4.35	4.05	3.43	2.72
	-23.70	-15.54	-11.68	-11.93	-11.72	-7.83	-10.14	-13.36	-7.92	-13.58	-8.81	-9.26	-12.15	-11.17	-10.07	-7.81	-15.25	-13.45	-14.15	-11.40	-11.59	-11.39	-12.51	-13.03
MHK VL	26.44	25.09	23.47	23.24	23.59	25.88	29.67	26.59	31.69	31.90	31.27	29.22	26.87	26.16	25.84	26.11	26.38	34.00	35.88	36.09	31.84	30.14	27.40	24.50
61756	0.71	0.72	0.67	0.68	0.67	0.76	0.93	0.91	1.10	1.09	1.09	0.96	0.84	0.77	0.76	0.85	0.82	1.13	1.25	1.24	0.98	0.93	0.75	0.65
	-2.19	-2.00	-1.90	-1.95	-1.91	-0.66	1.11	0.31	1.83	1.31	1.09	0.92	0.18	0.40	0.36	1.15	-2.01	-2.44	-2.56	-1.25	-1.25	-1.11	-1.45	-2.12
MILLWD	36.96	34.76	32.61	32.52	32.74	32.44	33.44	35.30	38.26	40.65	40.41	37.80	36.91	34.98	34.62	31.91	37.07	47.14	49.69	43.93	39.63	37.18	35.23	34.70
61759	1.91	1.84	1.69	1.65	1.66	1.86	2.54	2.31	3.08	3.05	2.97	2.74	2.46	2.42	2.42	2.54	2.38	3.14	3.37	3.39	3.05	2.90	2.39	1.80
	-11.51	-10.55	-10.02	-10.26	-10.08	-6.13	-1.05	-6.99	-2.77	-5.48	-6.18	-5.88	-8.23	-6.77	-6.77	-2.95	-11.15	-13.57	-14.25	-6.94	-6.97	-6.18	-7.65	-11.17
N.Y.C.	36.93	34.68	32.51	32.40	32.63	32.31	33.37	35.23	38.37	40.73	40.51	37.92	37.07	35.13	34.76	32.07	37.16	47.20	49.72	44.10	39.77	37.29	35.37	34.73
61761	1.98	1.86	1.69	1.63	1.64	1.78	2.48	2.31	3.21	3.18	3.13	2.92	2.70	2.63	2.62	2.72	2.57	3.32	3.53	3.63	3.26	3.06	2.59	1.93
	-11.40	-10.45	-9.93	-10.16	-9.99	-6.07	-1.04	-6.93	-2.75	-5.43	-6.12	-5.83	-8.15	-6.71	-6.71	-2.93	-11.05	-13.45	-14.12	-6.88	-6.91	-6.12	-7.58	-11.07
NORTH	22.49	21.26	19.83	19.54	19.95	19.23	17.69	11.42	11.95	11.93	11.73	11.56	11.33	11.30	11.27	11.42	22.23	28.82	30.47	32.08	28.10	26.64	23.90	20.71
61755	-1.06	-1.12	-1.06	-1.07	-1.05	-1.15	-1.58	-1.32	-1.65	-1.64	-1.72	-1.63	-1.44	-1.42	-1.40	-1.38	-1.32	-1.61	-1.60	-1.51	-1.51	-1.46	-1.28	-1.02
	0.00	0.00	0.00	0.00	0.00	4.08	10.58	13.25	18.80	18.55	17.81	15.98	13.44	13.08	12.77	13.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	38.36	36.00	33.82	33.77	33.98	33.05	33.11	35.86	38.00	40.81	40.70	38.12	37.68	35.52	35.14	31.81	38.33	48.53	51.05	44.19	39.97	37.55	35.78	36.11
61845	1.44	1.37	1.27	1.24	1.26	1.47	2.03	1.74	2.36	2.31	2.25	2.10	1.89	1.86	1.83	1.96	1.81	2.31	2.41	2.52	2.25	2.16	1.79	1.39
	-13.38	-12.26	-11.65	-11.92	-11.72	-7.12	-1.22	-8.13	-3.22	-6.38	-7.18	-6.84	-9.57	-7.87	-7.87	-3.43	-12.97	-15.79	-16.57	-8.07	-8.11	-7.28	-8.80	-12.99

O H 61846	25.00	23.78	22.21	22.02	22.31	24.69	28.74	25.61	30.44	30.55	29.79	28.01	25.62	25.08	24.80	25.20	24.56	31.14	32.71	32.76	29.26	27.90	25.18	22.95
	-0.57	-0.45	-0.44	-0.39	-0.46	-0.78	-1.13	-1.40	-2.17	-2.25	-2.28	-1.95	-1.84	-1.70	-1.63	-1.53	-0.94	-1.67	-1.86	-2.05	-1.57	-1.38	-1.26	-0.74
	-2.02	-1.85	-1.76	-1.80	-1.77	-1.01	-0.02	-1.02	-0.20	-0.68	-0.81	-0.79	-1.24	-0.99	-0.99	-0.31	-1.96	-2.38	-2.50	-1.22	-1.22	-1.18	-1.25	-1.96
PJM 61847	30.41	28.77	26.96	26.81	27.07	28.16	30.73	30.03	34.00	35.16	34.60	32.36	30.71	29.50	29.17	28.16	30.33	38.46	40.50	37.87	34.03	32.20	29.67	28.28
	0.45	0.52	0.48	0.47	0.44	0.34	0.45	0.34	0.32	0.26	0.16	0.15	0.11	0.13	0.15	0.29	0.56	0.46	0.48	0.40	0.53	0.56	0.30	0.33
	-6.42	-5.88	-5.59	-5.72	-5.62	-3.35	-0.43	-3.70	-1.27	-2.78	-3.18	-3.04	-4.39	-3.58	-3.58	-1.44	-6.22	-7.57	-7.95	-3.87	-3.89	-3.54	-4.17	-6.23
WEST 61752	25.50	24.23	22.62	22.42	22.73	25.24	29.45	26.09	31.04	31.16	30.41	28.59	26.12	25.58	25.27	25.71	24.99	31.74	33.40	33.50	29.84	28.37	25.76	23.36
	0.00	0.07	0.02	0.06	0.02	-0.20	-0.42	-0.88	-1.56	-1.60	-1.63	-1.34	-1.28	-1.16	-1.12	-1.00	-0.45	-1.00	-1.09	-1.28	-0.95	-0.79	-0.73	-0.26
	-1.95	-1.79	-1.70	-1.74	-1.71	-0.98	-0.02	-0.98	-0.18	-0.65	-0.77	-0.75	-1.19	-0.95	-0.95	-0.29	-1.90	-2.31	-2.42	-1.18	-1.19	-1.05	-1.30	-1.90