

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/28/2017

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	37.60	35.72	33.36	33.91	33.41	34.23	34.26	34.54	34.55	40.25	40.17	38.37	35.90	32.28	32.64	34.05	40.16	51.38	50.16	45.32	41.50	39.82	37.57	36.99
61757	0.57	0.55	0.51	0.50	0.50	0.51	0.58	0.67	1.20	1.26	1.21	1.23	1.16	1.14	1.04	1.12	1.15	1.56	1.54	1.54	1.37	1.24	1.06	0.74
	-26.75	-24.95	-23.34	-24.19	-23.55	-24.28	-22.30	-20.83	-13.35	-18.32	-18.43	-16.36	-15.15	-10.72	-12.76	-13.00	-18.55	-23.31	-23.30	-18.03	-17.29	-17.26	-19.05	-22.47
CENTRL	13.71	13.40	12.48	12.31	12.37	12.54	14.31	15.81	21.83	23.16	23.01	23.03	21.60	21.92	20.53	21.69	22.94	29.63	28.50	28.22	25.18	23.57	19.87	16.75
61754	0.08	0.07	0.07	0.07	0.08	0.08	0.15	0.16	0.16	0.21	0.18	0.21	0.12	0.16	0.09	0.14	0.16	0.21	0.28	0.23	0.18	0.09	0.03	0.17
	-3.34	-3.11	-2.91	-3.02	-2.94	-3.03	-2.78	-2.60	-1.67	-2.28	-2.30	-2.04	-1.89	-1.34	-1.59	-1.62	-2.32	-2.91	-2.91	-2.25	-2.16	-2.16	-2.38	-2.81
DUNWOD	31.03	29.58	27.61	27.95	27.59	28.26	28.96	29.68	31.88	36.31	36.28	35.02	32.79	30.42	30.21	31.60	36.36	46.53	45.24	41.66	37.98	36.31	33.35	31.72
61760	0.82	0.79	0.72	0.72	0.70	0.75	0.98	1.12	1.94	2.00	2.03	2.06	1.92	2.02	1.87	1.99	2.01	2.57	2.48	2.42	2.19	2.07	1.64	1.12
	-19.92	-18.58	-17.38	-18.02	-17.54	-18.08	-16.61	-15.51	-9.94	-13.64	-13.72	-12.18	-11.28	-7.98	-9.50	-9.68	-13.89	-17.45	-17.44	-13.50	-12.94	-12.92	-14.26	-16.82
GENESE	12.83	12.55	11.72	11.53	11.60	11.71	13.50	15.00	20.83	22.08	21.92	22.00	20.70	21.03	19.69	20.75	21.94	28.39	27.30	27.08	24.07	22.46	18.82	15.89
61753	-0.17	-0.18	-0.14	-0.14	-0.13	-0.18	-0.14	-0.16	-0.52	-0.43	-0.47	-0.44	-0.43	-0.47	-0.45	-0.50	-0.41	-0.48	-0.38	-0.49	-0.52	-0.62	-0.56	-0.16
	-2.71	-2.52	-2.36	-2.45	-2.38	-2.46	-2.26	-2.11	-1.35	-1.85	-1.87	-1.66	-1.53	-1.09	-1.29	-1.32	-1.88	-2.36	-2.36	-1.83	-1.75	-1.75	-1.93	-2.28
H Q	10.00	9.93	9.24	8.95	9.08	9.16	11.00	12.62	16.91	16.91	16.91	16.91	16.91	16.91	16.91	16.91	16.91	25.61	24.41	24.84	22.04	20.64	16.91	13.36
61844	-0.29	-0.29	-0.27	-0.27	-0.27	-0.27	-0.38	-0.43	-0.70	-0.74	-0.74	-0.75	-0.67	-0.72	-0.64	-0.70	-0.74	-0.90	-0.91	-0.90	-0.80	-0.68	-0.54	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.39	3.01	2.88	3.13	2.02	2.79	1.30	2.32	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	31.05	29.61	27.64	27.98	27.62	28.29	28.98	29.69	31.90	36.35	36.32	35.04	32.79	30.43	30.21	31.58	36.40	46.67	45.32	41.79	38.00	36.36	33.37	31.70
61758	0.82	0.81	0.74	0.74	0.72	0.76	0.98	1.12	1.94	2.03	2.05	2.06	1.90	2.02	1.85	1.95	2.05	2.71	2.56	2.55	2.21	2.11	1.66	1.12
	-19.93	-18.59	-17.40	-18.03	-17.55	-18.09	-16.62	-15.52	-9.96	-13.66	-13.74	-12.20	-11.30	-7.99	-9.51	-9.70	-13.89	-17.46	-17.44	-13.50	-12.94	-12.92	-14.26	-16.81
LONGIL	33.52	29.97	27.91	28.23	27.89	28.57	29.45	34.76	34.60	38.53	38.88	37.39	36.02	33.61	33.36	34.55	39.00	77.40	50.30	47.85	43.72	45.00	35.66	33.42
61762	1.25	1.16	1.02	0.99	0.99	1.05	1.46	1.64	2.80	2.87	2.87	2.91	2.74	2.88	2.64	2.83	2.90	3.79	3.62	3.45	3.13	2.94	2.42	1.69
	-21.98	-18.59	-17.39	-18.02	-17.54	-18.09	-16.62	-20.07	-11.80	-14.99	-15.48	-13.70	-13.68	-10.31	-11.87	-11.79	-15.64	-47.10	-21.36	-18.66	-17.75	-20.73	-15.79	-17.95
MHK VL	14.34	14.02	13.04	12.86	12.93	13.11	14.84	16.37	22.37	23.71	23.57	23.57	22.21	22.49	21.10	22.26	23.50	30.34	29.11	28.86	25.76	24.15	20.39	17.29
61756	0.26	0.27	0.22	0.21	0.23	0.23	0.30	0.36	0.58	0.60	0.57	0.60	0.59	0.63	0.55	0.60	0.61	0.79	0.76	0.77	0.66	0.58	0.45	0.40
	-3.79	-3.54	-3.31	-3.43	-3.34	-3.44	-3.16	-2.95	-1.79	-2.45	-2.46	-2.19	-2.03	-1.43	-1.71	-1.74	-2.42	-3.04	-3.04	-2.35	-2.26	-2.25	-2.49	-3.12
MILLWD	31.24	29.79	27.80	28.15	27.79	28.46	29.14	29.83	32.03	36.49	36.48	35.18	32.95	30.54	30.33	31.74	36.54	46.81	45.51	41.92	38.17	36.51	33.55	31.90
61759	0.84	0.82	0.74	0.75	0.73	0.76	0.99	1.12	1.98	2.05	2.09	2.10	1.96	2.06	1.88	2.03	2.05	2.68	2.58	2.55	2.26	2.13	1.69	1.14
	-20.11	-18.76	-17.55	-18.19	-17.71	-18.25	-16.77	-15.66	-10.04	-13.78	-13.86	-12.30	-11.39	-8.06	-9.60	-9.78	-14.03	-17.62	-17.61	-13.63	-13.07	-13.05	-14.40	-16.99
N.Y.C.	31.12	29.65	27.67	28.03	27.66	28.34	29.03	29.76	32.02	36.45	36.42	35.18	32.95	30.58	30.36	31.76	36.50	46.71	45.41	41.86	38.18	36.48	33.51	31.83
61761	0.91	0.86	0.78	0.79	0.77	0.82	1.05	1.20	2.08	2.15	2.18	2.22	2.08	2.19	2.02	2.15	2.15	2.76	2.66	2.63	2.40	2.24	1.80	1.23
	-19.92	-18.58	-17.39	-18.02	-17.54	-18.08	-16.61	-15.50	-9.94	-13.63	-13.71	-12.17	-11.27	-7.98	-9.50	-9.68	-13.89	-17.45	-17.44	-13.50	-12.94	-12.92	-14.26	-16.83
NORTH	9.86	9.79	9.11	8.83	8.95	9.05	10.79	12.41	18.94	19.53	19.42	19.66	18.65	19.38	17.96	18.91	19.38	25.21	23.90	24.43	21.61	20.32	16.60	13.21
61755	-0.43	-0.42	-0.40	-0.39	-0.40	-0.39	-0.59	-0.64	-1.06	-1.14	-1.11	-1.12	-0.94	-1.04	-0.89	-1.02	-1.09	-1.30	-1.42	-1.31	-1.23	-1.00	-0.85	-0.57
	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	34.80	33.10	30.92	31.37	30.95	31.70	32.02	32.46	33.34	38.49	38.42	36.84	34.49	31.43	31.57	32.97	38.36	49.05	47.73	43.50	39.74	38.07	35.50	34.48
61845	0.59	0.57	0.53	0.52	0.53	0.55	0.69	0.78	1.40	1.45	1.42	1.43	1.35	1.43	1.32	1.42	1.47	1.91	1.80	1.80	1.60	1.47	1.19	0.81
	-23.92	-22.32	-20.88	-21.64	-21.06	-21.72	-19.95	-18.63	-11.94	-16.38	-16.48	-14.62	-13.54	-9.59	-11.41	-11.63	-16.42	-20.63	-20.62	-15.96	-15.30	-15.28	-16.86	-19.89

OH 61846	13.47	13.13	12.29	12.15	12.21	12.33	14.00	15.34	20.55	21.65	21.43	20.85	20.39	20.47	19.39	20.48	21.67	24.70	26.80	26.47	23.71	22.24	18.87	16.29
	-0.37	-0.40	-0.31	-0.29	-0.27	-0.33	-0.34	-0.48	-1.22	-1.18	-1.21	-1.21	-1.21	-1.22	-1.15	-1.18	-1.27	-1.83	-1.62	-1.67	-1.44	-1.39	-1.12	-0.48
	-3.55	-3.32	-3.10	-3.21	-3.13	-3.23	-2.96	-2.77	-1.77	-2.16	-2.11	-1.27	-2.01	-1.28	-1.69	-1.73	-2.47	-0.02	-3.10	-2.40	-2.30	-2.30	-2.54	-2.99
PJM 61847	21.70	20.85	19.47	19.55	19.42	19.80	21.00	22.06	25.94	28.74	28.62	28.01	26.20	25.26	24.48	25.74	28.59	36.65	35.49	33.65	30.42	28.85	25.69	23.52
	0.20	0.17	0.17	0.18	0.19	0.18	0.27	0.27	0.34	0.39	0.37	0.37	0.25	0.35	0.28	0.36	0.31	0.32	0.35	0.31	0.30	0.26	0.21	0.28
	-11.22	-10.46	-9.79	-10.15	-9.88	-10.18	-9.35	-8.73	-5.60	-7.68	-7.73	-6.86	-6.35	-4.49	-5.35	-5.45	-7.82	-9.82	-9.82	-7.60	-7.28	-7.27	-8.03	-9.47
WEST 61752	13.57	13.23	12.40	12.23	12.30	12.42	14.17	15.53	20.90	22.30	22.14	22.14	20.76	20.98	19.73	20.82	22.00	28.24	27.21	26.93	24.09	22.57	19.10	16.49
	-0.15	-0.19	-0.10	-0.09	-0.08	-0.13	-0.08	-0.20	-0.82	-0.72	-0.76	-0.75	-0.78	-0.82	-0.75	-0.78	-0.86	-1.27	-1.11	-1.13	-0.98	-0.98	-0.80	-0.18
	-3.44	-3.21	-3.00	-3.11	-3.03	-3.12	-2.87	-2.68	-1.72	-2.36	-2.37	-2.10	-1.95	-1.38	-1.64	-1.67	-2.39	-3.01	-3.00	-2.32	-2.23	-2.22	-2.46	-2.90