

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/23/2017

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	32.09	30.93	28.73	29.37	30.89	29.72	30.80	37.45	34.05	36.81	35.97	40.17	38.72	37.56	35.71	35.01	42.71	51.18	47.24	41.34	36.11	30.73	30.27	27.15
61757	0.72	0.76	0.68	0.65	0.65	0.74	1.36	1.51	1.70	1.76	1.76	1.73	1.67	1.66	1.63	1.57	1.73	2.40	2.37	2.10	1.94	1.81	1.52	1.12
	-19.17	-17.75	-16.83	-18.12	-19.64	-16.06	-7.15	-11.19	-5.02	-5.63	-5.45	-10.51	-10.16	-9.52	-8.28	-7.21	-13.57	-12.98	-9.50	-7.35	-3.86	-0.26	-4.58	-5.96
CENTRL	14.76	14.80	13.43	12.98	13.17	15.10	23.56	26.54	28.13	30.26	29.65	29.39	28.28	27.68	26.95	27.24	29.25	37.74	36.77	33.02	30.99	28.81	24.89	21.06
61754	0.17	0.16	0.11	0.12	0.12	0.17	0.38	0.39	0.19	0.18	0.20	0.14	0.11	0.11	0.10	0.11	0.14	0.32	0.21	0.22	0.21	0.12	0.15	0.24
	-2.39	-2.22	-2.10	-2.26	-2.45	-2.00	-0.89	-1.40	-0.60	-0.67	-0.68	-1.32	-1.28	-1.20	-1.04	-0.91	-1.70	-1.62	-1.18	-0.92	-0.47	-0.03	-0.58	-0.75
DUNWOD	27.46	26.61	24.60	24.91	26.03	25.93	29.73	35.68	34.09	36.89	36.28	39.10	37.65	36.55	34.96	34.75	40.68	49.62	46.53	41.01	36.63	32.12	29.98	26.31
61760	1.05	1.03	0.91	0.87	0.87	1.10	2.14	2.70	3.20	3.53	3.48	3.38	3.23	3.11	3.02	3.17	3.23	4.19	4.10	3.66	3.54	3.27	2.42	1.83
	-14.22	-13.16	-12.48	-13.44	-14.56	-11.91	-5.30	-8.24	-3.55	-3.95	-4.03	-7.80	-7.53	-7.06	-6.13	-5.35	-10.04	-9.64	-7.06	-5.46	-2.78	-0.20	-3.40	-4.42
GENESE	14.02	14.10	12.78	12.31	12.47	14.46	22.90	25.78	27.19	29.30	28.65	28.28	27.21	26.69	26.09	26.37	28.02	36.41	35.65	31.98	30.01	27.97	24.11	20.48
61753	-0.11	-0.11	-0.13	-0.12	-0.12	-0.09	-0.11	-0.07	-0.63	-0.65	-0.66	-0.70	-0.70	-0.63	-0.54	-0.58	-0.74	-0.68	-0.67	-0.64	-0.67	-0.72	-0.51	-0.18
	-1.94	-1.79	-1.70	-1.83	-1.99	-1.62	-0.72	-1.11	-0.48	-0.53	-0.54	-1.05	-1.01	-0.95	-0.83	-0.72	-1.35	-1.30	-0.95	-0.73	-0.37	-0.03	-0.46	-0.60
H Q	11.78	12.00	10.87	10.26	10.26	12.50	19.83	23.23	24.76	26.28	27.59	26.86	25.90	25.40	24.80	25.26	26.16	34.47	34.10	30.73	28.48	27.63	23.32	19.36
61844	-0.41	-0.42	-0.35	-0.34	-0.34	-0.43	-0.82	-0.92	-0.98	-1.06	-1.09	-1.03	-0.99	-0.98	-0.95	-0.97	-1.01	-1.32	-1.27	-1.15	-1.12	-1.03	-0.85	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	1.64	0.61	1.60	2.08	0.09	0.04	0.00	0.00	0.06	0.00	0.24	0.00	0.00	0.00	0.71	0.00	0.00	0.00
HUD VL	27.39	26.59	24.58	24.88	25.99	25.86	29.65	35.57	33.92	36.68	36.04	38.89	37.45	36.38	34.80	34.56	40.47	49.49	46.33	40.80	36.42	31.95	29.88	26.22
61758	1.01	1.03	0.92	0.87	0.86	1.06	2.07	2.60	3.03	3.32	3.25	3.18	3.04	2.95	2.86	2.99	3.04	4.08	3.93	3.48	3.33	3.10	2.32	1.74
	-14.19	-13.13	-12.45	-13.41	-14.53	-11.88	-5.29	-8.22	-3.54	-3.94	-4.02	-7.78	-7.52	-7.05	-6.12	-5.34	-10.02	-9.61	-7.03	-5.44	-2.77	-0.19	-3.39	-4.42
LONGIL	27.83	26.90	24.87	25.18	26.37	26.42	32.89	36.60	35.91	38.01	48.03	58.28	48.30	52.04	51.08	49.96	52.63	76.48	65.88	61.23	52.70	42.45	30.94	27.50
61762	1.41	1.32	1.18	1.15	1.21	1.59	3.19	3.61	4.32	4.65	4.57	4.41	4.25	4.11	4.00	4.14	4.27	5.58	5.48	4.94	4.70	4.39	3.36	2.61
	-14.22	-13.16	-12.48	-13.44	-14.57	-11.91	-7.41	-8.24	-4.25	-3.95	-14.69	-25.94	-17.16	-21.55	-21.27	-19.59	-20.95	-35.10	-25.03	-24.41	-17.70	-9.41	-3.42	-4.83
MHK VL	15.19	15.23	13.87	13.42	13.63	15.52	23.92	26.79	28.27	30.33	30.37	30.24	29.11	28.49	27.69	28.00	30.01	38.68	37.77	33.86	31.49	29.55	25.43	21.42
61756	0.28	0.30	0.28	0.25	0.25	0.32	0.62	0.79	0.90	1.00	0.92	0.92	0.86	0.84	0.80	0.81	0.88	1.25	1.20	1.05	0.94	0.86	0.65	0.56
	-2.71	-2.51	-2.38	-2.56	-2.78	-2.27	-1.01	-1.24	-0.03	0.09	-0.68	-1.40	-1.35	-1.27	-1.08	-0.96	-1.72	-1.63	-1.20	-0.93	-0.25	-0.03	-0.61	-0.79
MILLWD	27.62	26.79	24.77	25.08	26.22	26.08	29.84	35.83	34.13	36.97	36.35	39.25	37.77	36.66	35.06	34.84	40.86	49.91	46.68	41.13	36.70	32.12	30.02	26.35
61759	1.05	1.06	0.94	0.89	0.89	1.11	2.19	2.75	3.20	3.56	3.51	3.43	3.25	3.14	3.04	3.20	3.29	4.37	4.17	3.73	3.57	3.27	2.42	1.81
	-14.38	-13.31	-12.62	-13.59	-14.73	-12.04	-5.36	-8.34	-3.59	-4.00	-4.08	-7.89	-7.63	-7.15	-6.21	-5.42	-10.16	-9.75	-7.14	-5.52	-2.82	-0.20	-3.44	-4.48
N.Y.C.	27.60	26.73	24.70	24.99	26.11	26.02	29.86	35.90	34.40	37.23	36.61	39.42	37.99	36.86	35.29	35.05	41.03	50.02	46.96	41.36	36.94	32.47	30.27	26.55
61761	1.18	1.14	1.01	0.95	0.94	1.19	2.27	2.92	3.50	3.85	3.80	3.69	3.55	3.40	3.33	3.46	3.56	4.58	4.53	4.02	3.85	3.61	2.71	2.07
	-14.22	-13.16	-12.48	-13.44	-14.56	-11.91	-5.30	-8.23	-3.56	-3.96	-4.04	-7.81	-7.55	-7.08	-6.15	-5.36	-10.05	-9.64	-7.06	-5.46	-2.79	-0.20	-3.40	-4.42
NORTH	11.61	11.85	10.79	10.18	10.16	12.33	20.99	20.70	19.13	19.10	26.58	26.25	25.33	24.82	24.06	24.68	24.89	33.69	33.39	29.97	25.90	26.94	22.79	19.02
61755	-0.59	-0.57	-0.43	-0.42	-0.44	-0.59	-1.29	-1.53	-1.59	-1.71	-1.73	-1.67	-1.56	-1.56	-1.55	-1.55	-1.64	-2.11	-1.98	-1.91	-1.82	-1.72	-1.38	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.51	6.62	8.61	0.46	0.00	0.00	0.00	0.20	0.00	0.88	0.00	0.00	0.00	2.59	0.00	0.00	0.00
NPX	30.13	29.08	26.96	27.48	28.84	28.10	30.16	36.50	33.81	36.53	35.94	39.42	38.03	36.93	35.20	34.70	41.64	50.26	46.62	40.94	36.05	31.16	29.98	26.69
61845	0.77	0.77	0.68	0.66	0.66	0.80	1.47	1.81	2.19	2.35	2.27	2.12	2.04	2.03	1.99	2.02	2.11	2.86	2.76	2.49	2.39	2.26	1.72	1.29
	-17.17	-15.89	-15.06	-16.22	-17.58	-14.37	-6.40	-9.94	-4.28	-4.77	-4.90	-9.37	-9.09	-8.53	-7.40	-6.46	-12.12	-11.60	-8.49	-6.57	-3.35	-0.23	-4.10	-5.34

OH 61846	14.58	14.59	13.19	12.80	12.99	14.80	22.66	25.41	26.50	28.56	28.00	27.57	26.55	25.98	25.36	25.56	27.53	35.62	34.58	31.04	29.20	26.95	23.40	20.19
	-0.16	-0.19	-0.26	-0.20	-0.21	-0.26	-0.58	-0.82	-1.48	-1.56	-1.53	-1.67	-1.69	-1.66	-1.55	-1.63	-1.67	-1.90	-2.05	-1.82	-1.61	-1.75	-1.38	-0.66
	-2.54	-2.36	-2.23	-2.40	-2.61	-2.13	-0.95	-1.47	-0.63	-0.71	-0.76	-1.32	-1.35	-1.26	-1.10	-0.96	-1.79	-1.72	-1.26	-0.98	-0.50	-0.03	-0.61	-0.79
PJM 61847	20.59	20.21	18.53	18.46	19.09	19.99	25.99	30.26	30.05	32.46	31.88	32.95	31.73	30.91	29.83	29.85	33.67	42.23	40.09	35.66	32.66	29.40	26.49	23.06
	0.39	0.37	0.29	0.30	0.29	0.36	0.71	0.87	0.71	0.82	0.80	0.67	0.59	0.55	0.57	0.60	0.60	1.00	0.74	0.70	0.79	0.63	0.41	0.50
	-8.01	-7.41	-7.03	-7.57	-8.20	-6.71	-2.99	-4.64	-2.00	-2.22	-2.30	-4.36	-4.24	-3.98	-3.46	-3.02	-5.66	-5.43	-3.97	-3.08	-1.57	-0.11	-1.91	-2.49
WEST 61752	14.81	14.82	13.38	12.97	13.16	15.05	23.23	26.00	27.19	29.30	28.72	28.35	27.20	26.65	25.99	26.18	28.16	36.50	35.49	31.87	30.00	27.63	23.93	20.65
	0.16	0.12	0.01	0.04	0.04	0.06	0.02	-0.17	-0.77	-0.79	-0.75	-0.92	-0.99	-0.95	-0.88	-0.97	-0.99	-0.96	-1.10	-0.96	-0.79	-1.06	-0.82	-0.18
	-2.46	-2.28	-2.16	-2.32	-2.52	-2.06	-0.92	-1.43	-0.61	-0.68	-0.70	-1.35	-1.30	-1.22	-1.06	-0.93	-1.74	-1.67	-1.22	-0.94	-0.48	-0.03	-0.59	-0.77