

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/21/2016

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	37.07	34.88	33.63	34.44	32.76	39.28	52.64	59.96	57.04	52.58	48.92	43.95	38.79	38.78	36.55	38.03	45.84	62.57	62.92	53.65	52.58	46.59	37.64	37.85
61757	1.27	1.09	0.98	0.98	1.04	1.32	2.45	1.70	1.89	1.65	1.70	1.56	1.53	1.51	1.44	1.49	1.39	1.88	1.99	1.84	1.74	1.46	1.12	1.24
	-19.55	-19.09	-19.08	-19.88	-17.29	-21.41	-22.71	-36.52	-32.93	-30.06	-24.89	-21.02	-16.88	-17.42	-15.69	-16.64	-24.60	-36.24	-36.06	-29.14	-28.79	-25.33	-21.15	-20.86
CENTRL	18.99	17.27	16.06	16.18	16.77	19.49	30.99	26.57	26.68	24.88	25.63	24.19	22.68	22.12	21.41	22.12	23.05	29.32	29.77	26.69	25.87	22.99	18.02	18.64
61754	0.23	0.12	0.04	0.05	0.11	0.20	0.58	0.11	0.20	0.13	0.09	0.11	0.12	0.02	-0.04	0.08	0.02	0.19	0.25	0.25	0.11	-0.08	-0.08	0.22
	-2.51	-2.45	-2.45	-2.55	-2.22	-2.75	-2.93	-4.71	-4.25	-3.88	-3.21	-2.71	-2.18	-2.25	-2.02	-2.15	-3.17	-4.68	-4.65	-3.76	-3.72	-3.27	-2.73	-2.68
DUNWOD	33.17	31.05	29.75	30.39	29.33	34.97	48.16	52.63	50.43	46.78	44.50	40.42	36.05	35.81	33.95	35.30	41.48	55.81	56.04	48.22	47.10	41.83	33.52	33.66
61760	1.69	1.48	1.32	1.33	1.43	1.75	3.00	2.46	2.58	2.50	2.79	2.69	2.53	2.40	2.31	2.45	2.48	3.15	3.11	2.86	2.64	2.32	1.69	1.67
	-15.22	-14.86	-14.86	-15.49	-13.46	-16.68	-17.67	-28.42	-25.63	-23.40	-19.38	-16.36	-13.14	-13.56	-12.21	-12.95	-19.15	-28.21	-28.07	-22.68	-22.41	-19.72	-16.46	-16.25
GENESE	18.21	16.48	15.25	15.35	16.00	18.65	29.90	24.91	24.80	23.05	23.84	22.57	21.34	20.78	20.10	20.83	21.51	27.42	27.73	24.88	24.11	21.45	16.83	17.79
61753	-0.19	-0.32	-0.42	-0.41	-0.33	-0.25	-0.08	-0.85	-1.04	-1.13	-1.23	-1.11	-0.90	-0.99	-1.05	-0.89	-1.05	-1.00	-1.09	-1.00	-1.10	-1.13	-0.86	-0.25
	-2.15	-2.10	-2.10	-2.18	-1.90	-2.35	-2.49	-4.01	-3.62	-3.30	-2.73	-2.31	-1.85	-1.91	-1.72	-1.83	-2.70	-3.98	-3.96	-3.20	-3.16	-2.78	-2.32	-2.29
H Q	15.80	14.34	13.25	13.25	14.06	16.10	26.69	21.25	21.67	20.75	21.42	20.84	19.87	19.40	19.00	19.40	19.40	23.81	24.25	22.07	21.54	19.40	15.06	15.32
61844	-0.46	-0.37	-0.33	-0.33	-0.38	-0.45	-0.80	-0.50	-0.55	-0.50	-0.54	-0.53	-0.51	-0.46	-0.43	-0.50	-0.46	-0.64	-0.62	-0.61	-0.51	-0.40	-0.31	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.38	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	33.07	30.96	29.66	30.30	29.24	34.82	48.01	52.37	50.21	46.52	44.25	40.17	35.80	35.58	33.73	35.07	41.21	55.53	55.81	47.99	46.89	41.66	33.37	33.50
61758	1.66	1.46	1.29	1.30	1.40	1.67	2.91	2.30	2.45	2.34	2.61	2.50	2.32	2.22	2.14	2.27	2.28	2.98	2.98	2.72	2.51	2.22	1.60	1.57
	-15.16	-14.80	-14.79	-15.42	-13.41	-16.61	-17.61	-28.32	-25.53	-23.31	-19.30	-16.30	-13.09	-13.51	-12.17	-12.90	-19.07	-28.10	-27.97	-22.59	-22.33	-19.65	-16.40	-16.18
LONGIL	39.99	31.84	30.34	31.11	31.79	40.05	53.33	58.53	55.64	52.57	46.80	43.06	39.59	40.13	37.56	40.24	45.02	56.92	57.11	51.37	50.41	46.45	39.79	36.55
61762	2.44	2.10	1.89	1.90	2.04	2.45	4.34	3.43	3.56	3.40	3.73	3.55	3.40	3.26	3.15	3.34	3.38	4.23	4.15	3.88	3.66	3.17	2.37	2.41
	-21.29	-15.03	-14.88	-15.63	-15.32	-21.06	-21.51	-33.34	-29.85	-28.28	-20.74	-18.14	-15.81	-17.02	-14.99	-17.00	-21.78	-28.24	-28.09	-24.82	-24.71	-23.49	-22.06	-18.39
MHK VL	20.09	18.36	17.15	17.29	17.80	20.70	32.30	28.29	28.28	26.39	27.12	25.53	23.81	23.29	22.54	23.23	24.36	31.06	31.55	28.19	27.38	24.35	19.10	19.75
61756	0.71	0.62	0.53	0.54	0.61	0.75	1.40	1.07	1.11	1.00	1.05	1.00	0.90	0.81	0.76	0.84	0.81	1.17	1.27	1.13	1.01	0.75	0.55	0.68
	-3.12	-3.04	-3.04	-3.17	-2.76	-3.41	-3.41	-5.48	-4.94	-4.51	-3.74	-3.16	-2.53	-2.61	-2.36	-2.50	-3.69	-5.44	-5.41	-4.37	-4.32	-3.80	-3.18	-3.33
MILLWD	33.27	31.15	29.84	30.49	29.38	35.04	48.31	52.79	50.59	46.92	44.61	40.49	36.07	35.83	33.96	35.31	41.53	55.95	56.24	48.36	47.27	41.96	33.61	33.75
61759	1.72	1.51	1.34	1.36	1.43	1.75	3.08	2.50	2.62	2.55	2.81	2.69	2.49	2.36	2.27	2.41	2.44	3.18	3.18	2.90	2.71	2.35	1.71	1.69
	-15.29	-14.93	-14.92	-15.55	-13.52	-16.75	-17.75	-28.55	-25.74	-23.50	-19.46	-16.43	-13.20	-13.62	-12.26	-13.01	-19.23	-28.33	-28.19	-22.78	-22.51	-19.81	-16.54	-16.32
N.Y.C.	33.27	31.15	29.81	30.45	29.41	35.05	48.22	52.75	50.55	46.93	44.73	40.62	36.23	35.99	34.12	35.48	41.67	56.03	56.28	48.41	47.29	42.00	33.65	33.81
61761	1.79	1.57	1.37	1.39	1.50	1.82	3.05	2.56	2.69	2.65	2.99	2.86	2.69	2.56	2.47	2.61	2.64	3.35	3.33	3.04	2.82	2.47	1.81	1.81
	-15.23	-14.87	-14.86	-15.49	-13.47	-16.69	-17.68	-28.43	-25.64	-23.40	-19.40	-16.38	-13.16	-13.58	-12.23	-12.97	-19.17	-28.23	-28.08	-22.69	-22.42	-19.73	-16.47	-16.25
NORTH	15.59	14.20	13.15	13.14	13.93	15.90	26.19	21.22	21.49	20.23	21.64	20.62	19.61	19.16	18.82	19.18	19.32	23.61	24.07	21.79	21.47	19.38	15.00	15.15
61755	-0.67	-0.50	-0.42	-0.43	-0.51	-0.65	-1.29	-0.52	-0.73	-0.65	-0.69	-0.75	-0.77	-0.70	-0.60	-0.72	-0.54	-0.83	-0.80	-0.88	-0.57	-0.42	-0.37	-0.60
	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	35.27	33.10	31.82	32.55	31.16	37.30	50.49	56.50	53.94	50.30	46.41	42.27	37.50	37.35	35.32	36.73	43.84	59.40	59.72	51.06	50.06	44.40	35.83	36.00
61845	1.38	1.18	1.03	1.03	1.13	1.44	2.53	1.83	2.02	1.94	2.01	1.94	1.90	1.79	1.75	1.83	1.81	2.27	2.34	2.11	2.05	1.76	1.38	1.43
	-17.63	-17.22	-17.21	-17.94	-15.60	-19.32	-20.47	-32.93	-29.69	-27.48	-22.07	-18.95	-15.22	-15.70	-14.15	-15.00	-22.18	-32.68	-32.52	-26.27	-25.96	-22.84	-19.07	-18.82

OH 61846	18.28	16.55	15.36	15.48	16.02	18.71	29.49	25.00	24.89	23.55	23.26	22.34	21.00	20.33	19.61	20.44	21.33	27.20	27.56	24.80	24.00	21.30	16.77	17.83
	-0.65	-0.77	-0.83	-0.81	-0.78	-0.76	-1.10	-1.74	-1.84	-1.82	-2.10	-1.90	-1.69	-1.91	-1.96	-1.73	-1.89	-2.20	-2.24	-1.86	-1.98	-1.96	-1.49	-0.77
	-2.67	-2.61	-2.61	-2.72	-2.37	-2.93	-3.11	-4.99	-4.50	-4.49	-3.02	-2.87	-2.31	-2.38	-2.15	-2.28	-3.36	-4.96	-4.93	-3.98	-3.94	-3.46	-2.89	-2.85
PJM 61847	27.35	25.39	24.11	24.55	24.12	28.60	40.96	41.92	40.54	37.98	36.00	33.38	30.18	29.77	28.35	29.50	33.66	44.65	44.97	39.11	38.11	33.85	26.98	27.44
	0.81	0.65	0.50	0.52	0.59	0.79	1.54	0.98	1.00	0.92	0.96	0.96	0.92	0.75	0.68	0.85	0.87	1.15	1.14	1.11	0.93	0.73	0.49	0.72
	-10.28	-10.04	-10.03	-10.46	-9.09	-11.26	-11.94	-19.20	-17.31	-16.18	-12.71	-11.05	-8.87	-9.16	-8.25	-8.75	-12.93	-19.05	-18.96	-15.32	-15.14	-13.32	-11.12	-10.97
WEST 61752	18.50	16.73	15.51	15.61	16.19	18.93	30.02	25.31	25.24	23.55	24.05	22.76	21.37	20.65	19.93	20.76	21.57	27.52	27.96	25.16	24.28	21.51	16.90	17.99
	-0.36	-0.52	-0.61	-0.61	-0.55	-0.46	-0.49	-1.30	-1.38	-1.34	-1.61	-1.41	-1.26	-1.53	-1.59	-1.35	-1.57	-1.76	-1.72	-1.41	-1.61	-1.66	-1.29	-0.54
	-2.60	-2.54	-2.54	-2.65	-2.30	-2.85	-3.03	-4.87	-4.39	-4.01	-3.32	-2.80	-2.25	-2.32	-2.09	-2.22	-3.28	-4.83	-4.81	-3.89	-3.84	-3.38	-2.82	-2.78