

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/21/2016

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	20.94	20.30	17.74	19.14	19.16	21.28	27.65	29.28	29.93	27.54	33.62	31.85	30.26	28.62	27.06	25.18	25.07	25.07	25.07	28.79	34.94	27.51	24.51	22.32
61757	1.21	1.05	1.02	1.00	1.07	1.14	1.81	1.75	1.69	1.82	2.04	2.11	2.14	1.99	1.81	1.71	1.62	1.68	1.52	1.59	2.10	1.66	1.46	1.00
	-2.98	-4.87	-2.63	-4.59	-3.57	-4.92	-1.06	-3.61	-7.86	-4.25	-7.05	-2.41	-0.38	-0.40	-0.49	-0.42	-1.92	0.00	-2.94	-5.76	-5.25	-3.94	-3.54	-6.10
CENTRL	17.57	15.38	14.78	14.50	15.36	16.32	25.60	24.73	21.30	21.92	25.54	27.72	27.93	26.37	24.75	23.07	21.70	23.63	22.06	22.21	28.87	22.85	20.43	16.43
61754	0.40	0.33	0.32	0.32	0.36	0.43	0.67	0.69	0.57	0.58	0.69	0.63	0.61	0.58	0.50	0.46	0.47	0.54	0.53	0.56	0.75	0.52	0.47	0.38
	-0.41	-0.66	-0.36	-0.63	-0.49	-0.67	-0.14	-0.11	-0.36	0.13	-0.32	0.25	0.42	0.44	0.51	0.45	0.30	0.29	-0.91	-0.22	-0.53	-0.42	-0.45	-0.83
DUNWOD	21.27	20.13	18.03	18.95	19.18	21.12	28.75	30.75	33.86	34.64	38.50	38.67	38.47	38.34	37.25	38.19	38.18	37.35	32.87	35.83	43.55	32.08	26.42	23.80
61760	2.06	1.74	1.78	1.64	1.74	1.86	3.10	3.06	2.69	2.79	3.19	3.55	3.58	3.39	3.22	3.02	2.84	3.04	2.72	2.85	3.70	2.89	2.57	1.98
	-2.45	-4.00	-2.16	-3.77	-2.94	-4.04	-0.87	-3.76	-10.79	-10.38	-10.78	-7.78	-7.14	-8.72	-9.27	-12.12	-13.81	-10.93	-9.55	-11.54	-12.26	-7.28	-4.34	-6.60
GENESE	16.98	14.85	14.31	13.98	14.88	15.77	24.70	24.53	22.03	22.73	25.94	27.80	28.02	26.55	25.03	23.33	22.30	23.59	22.28	22.69	28.25	22.19	19.85	15.72
61753	-0.10	-0.06	-0.07	-0.05	-0.01	0.02	-0.20	-0.31	-0.22	-0.17	-0.22	-0.52	-0.33	-0.29	-0.45	-0.37	-0.22	-0.16	-0.02	-0.09	-0.14	-0.29	-0.08	-0.15
	-0.32	-0.52	-0.28	-0.49	-0.38	-0.53	-0.11	-0.91	-1.88	-1.44	-1.63	-0.98	-0.61	-0.61	-0.70	-0.65	-0.98	-0.37	-1.70	-1.33	-0.80	-0.57	-0.42	-0.66
H Q	12.55	12.55	11.95	12.55	12.55	13.42	19.75	21.29	19.58	15.39	18.56	20.46	18.00	18.00	17.80	15.89	14.97	15.89	14.69	15.27	20.35	20.54	17.67	14.64
61844	-0.64	-0.55	-0.54	-0.51	-0.55	-0.59	-0.92	-0.88	-0.79	-0.84	-0.96	-1.04	-1.05	-1.00	-0.94	-0.88	-0.86	-0.91	-0.86	-0.88	-1.13	-0.85	-0.78	-0.58
	3.57	1.29	1.62	0.48	1.41	1.21	4.12	1.75	0.00	5.24	5.02	5.84	8.69	7.24	6.02	6.29	5.70	6.58	5.05	5.29	6.11	0.51	1.06	0.00
HUD VL	21.02	19.93	17.84	18.78	19.02	20.87	28.44	29.80	30.91	30.19	35.03	34.71	33.96	32.90	31.53	31.04	30.92	30.86	28.58	31.58	38.60	29.41	25.25	22.62
61758	1.86	1.61	1.62	1.53	1.62	1.67	2.80	2.63	2.30	2.36	2.72	3.03	3.05	2.91	2.77	2.60	2.45	2.66	2.39	2.53	3.31	2.56	2.26	1.79
	-2.40	-3.93	-2.12	-3.71	-2.89	-3.97	-0.86	-3.24	-8.24	-6.36	-7.78	-4.33	-3.16	-3.76	-3.99	-5.38	-6.93	-4.80	-5.58	-7.61	-7.70	-4.94	-3.48	-5.61
LONGIL	21.32	20.03	18.48	19.09	19.14	21.31	29.50	31.35	34.48	35.29	38.85	39.10	39.02	38.82	37.75	39.06	39.19	38.38	33.63	36.78	45.00	32.92	26.64	24.08
61762	2.11	1.64	2.23	1.77	1.70	2.04	3.84	3.61	3.01	2.96	3.19	3.58	3.66	3.31	3.12	3.07	3.01	3.32	3.03	3.34	4.61	3.46	2.69	2.16
	-2.45	-4.00	-2.16	-3.77	-2.94	-4.04	-0.87	-3.81	-11.09	-10.85	-11.13	-8.18	-7.61	-9.28	-9.86	-12.94	-14.64	-11.68	-9.99	-12.00	-12.80	-7.55	-4.43	-6.71
MHK VL	17.94	15.78	15.10	14.85	15.70	16.71	26.14	25.59	22.62	22.92	26.14	28.43	28.42	26.60	25.00	23.51	22.71	24.32	22.83	23.25	29.51	23.48	20.84	16.84
61756	0.65	0.53	0.54	0.50	0.57	0.62	1.17	1.05	0.90	0.92	0.96	1.07	1.05	0.94	0.94	0.88	0.86	0.94	0.87	0.86	1.05	0.92	0.72	0.56
	-0.52	-0.86	-0.46	-0.81	-0.63	-0.86	-0.19	-0.61	-1.35	-0.53	-0.65	-0.03	0.38	0.58	0.71	0.42	-0.32	0.00	-1.36	-0.96	-0.87	-0.65	-0.61	-1.06
MILLWD	21.21	20.09	18.00	18.92	19.15	21.06	28.68	30.15	31.26	30.54	35.50	35.12	34.40	33.44	32.06	31.58	31.46	31.31	28.99	31.93	39.01	29.76	25.52	22.88
61759	2.01	1.71	1.75	1.61	1.71	1.80	3.02	2.94	2.59	2.71	3.09	3.42	3.44	3.25	3.10	2.93	2.76	2.92	2.62	2.74	3.59	2.83	2.48	1.93
	-2.44	-3.99	-2.16	-3.77	-2.93	-4.03	-0.87	-3.29	-8.30	-6.37	-7.87	-4.36	-3.22	-3.95	-4.20	-5.60	-7.17	-5.00	-5.76	-7.75	-7.83	-5.03	-3.54	-5.73
N.Y.C.	21.47	20.29	18.18	19.08	19.32	21.24	28.85	30.89	34.20	35.19	38.97	39.21	39.07	39.02	37.98	39.11	39.11	38.20	33.41	36.36	44.15	32.48	26.77	24.10
61761	2.26	1.90	1.92	1.76	1.87	1.98	3.20	3.16	2.75	2.88	3.31	3.69	3.72	3.52	3.37	3.13	2.95	3.16	2.82	2.94	3.78	3.02	2.83	2.18
	-2.45	-4.00	-2.16	-3.77	-2.94	-4.04	-0.87	-3.81	-11.08	-10.85	-11.12	-8.18	-7.61	-9.27	-9.85	-12.92	-14.63	-11.66	-9.98	-11.99	-12.78	-7.55	-4.43	-6.71
NORTH	15.69	13.48	13.23	12.72	13.62	14.22	23.32	22.49	18.99	17.28	15.25	20.25	19.74	15.50	12.05	14.69	19.98	21.79	19.30	19.81	25.55	20.44	18.14	14.27
61755	-1.07	-0.91	-0.87	-0.83	-0.89	-1.01	-1.46	-1.43	-1.39	-1.44	-1.62	-1.72	-1.75	-1.65	-1.56	-1.45	-1.55	-1.59	-1.61	-1.63	-2.04	-1.47	-1.37	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.75	7.66	5.37	6.26	9.08	11.15	6.91	0.00	0.00	-0.30	0.00	0.00	0.00	0.00
NPX	20.97	20.10	17.75	18.94	19.07	21.07	28.00	29.37	29.51	27.30	33.08	31.88	30.45	28.67	27.07	25.33	25.32	25.54	25.34	28.72	35.00	27.56	24.55	22.12
61845	1.51	1.30	1.27	1.23	1.32	1.39	2.26	2.18	1.94	2.02	2.31	2.57	2.61	2.44	2.30	2.17	2.05	2.15	1.96	2.06	2.65	2.08	1.83	1.37
	-2.70	-4.41	-2.38	-4.16	-3.24	-4.46	-0.96	-3.27	-7.20	-3.81	-6.24	-1.97	-0.09	0.00	0.00	-0.11	-1.74	0.00	-2.78	-5.22	-4.76	-3.57	-3.21	-5.54

O H 61846	16.10	15.04	14.44	14.20	15.00	15.90	23.82	24.74	22.59	23.00	26.22	27.76	27.63	26.25	24.90	23.25	22.37	23.42	22.28	23.00	28.18	22.28	19.91	16.01
	-0.18	-0.06	-0.04	-0.01	-0.03	-0.05	-0.42	-0.46	-0.39	-0.47	-0.56	-0.96	-0.97	-0.84	-0.87	-0.71	-0.54	-0.56	-0.39	-0.43	-0.55	-0.44	-0.18	-0.09
	0.47	-0.71	-0.38	-0.67	-0.52	-0.72	0.54	-1.27	-2.61	-2.00	-2.25	-1.38	-0.86	-0.86	-1.00	-0.91	-1.38	-0.60	-2.06	-1.99	-1.14	-0.81	-0.58	-0.89
PJM 61847	19.80	18.32	16.78	17.28	17.72	19.27	27.32	28.82	30.01	30.61	34.23	34.87	34.67	34.00	32.80	32.76	32.47	32.20	29.01	31.20	37.93	28.53	24.00	21.02
	1.34	1.15	1.18	1.11	1.17	1.23	1.93	1.94	1.63	1.63	1.86	1.94	1.97	1.84	1.69	1.59	1.55	1.64	1.55	1.61	2.15	1.71	1.54	1.32
	-1.70	-2.78	-1.50	-2.62	-2.04	-2.81	-0.60	-2.96	-8.01	-7.51	-7.83	-5.58	-4.95	-5.93	-6.35	-8.12	-9.39	-7.18	-6.86	-8.15	-8.18	-4.91	-2.95	-4.48
WEST 61752	17.21	15.22	14.60	14.33	15.17	16.11	25.00	32.00	36.00	36.00	38.00	38.00	36.00	34.70	34.56	32.00	32.87	29.00	29.00	33.00	32.00	24.77	21.00	16.19
	0.05	0.19	0.16	0.18	0.19	0.23	0.07	0.17	0.16	0.13	0.15	-0.22	-0.19	-0.10	-0.15	-0.02	0.09	0.14	0.23	0.21	0.25	0.20	0.45	0.17
	-0.40	-0.65	-0.35	-0.61	-0.48	-0.65	-0.14	-7.91	-15.47	-14.40	-13.32	-10.88	-8.45	-8.57	-9.94	-8.97	-11.25	-5.47	-8.17	-11.35	-4.16	-2.67	-1.04	-0.81