

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/15/2015

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 61757	21.41	18.78	17.55	16.92	18.26	22.36	31.77	33.73	30.31	32.25	33.57	32.95	31.96	31.21	30.52	29.90	29.82	30.30	29.41	34.00	38.64	28.88	23.13	21.48
	0.88	0.86	0.89	0.88	0.91	1.23	1.55	1.89	2.01	2.02	1.99	2.24	2.07	1.85	1.70	1.61	1.68	1.65	1.79	1.99	2.23	1.74	1.38	0.98
	-5.94	-3.57	-2.15	-1.65	-2.71	-1.98	-6.76	-4.81	-2.61	-4.41	-5.80	-2.00	-3.42	-4.67	-6.14	-6.17	-5.14	-6.60	-3.78	-6.17	-7.79	-3.32	-2.29	-5.19
CENTRL 61754	15.58	15.00	14.98	14.78	15.17	19.77	25.14	28.44	26.69	27.06	27.32	30.20	27.91	25.89	24.08	23.43	24.21	23.39	24.75	27.18	30.41	24.64	20.01	16.17
	0.19	0.17	0.17	0.16	0.18	0.35	0.77	0.76	0.64	0.65	0.75	0.75	0.79	0.57	0.57	0.49	0.53	0.46	0.40	0.52	0.74	0.38	0.25	0.17
	-0.80	-0.48	-0.29	-0.22	-0.36	-0.27	-0.91	-0.65	-0.35	-0.59	-0.79	-0.74	-0.64	-0.63	-0.83	-0.83	-0.69	-0.89	-0.51	-0.83	-1.05	-0.45	-0.31	-0.70
DUNWOD 61760	21.10	18.84	17.81	17.28	18.43	22.87	31.65	34.28	31.28	32.91	33.96	34.26	32.91	31.89	30.85	30.19	30.36	30.39	30.05	34.27	38.62	29.58	23.78	21.31
	1.68	1.59	1.55	1.54	1.60	2.11	2.70	3.35	3.47	3.51	3.51	3.93	3.68	3.43	3.22	3.07	3.20	3.00	3.15	3.44	3.69	3.07	2.47	1.76
	-4.82	-2.90	-1.75	-1.34	-2.21	-1.61	-5.49	-3.90	-2.11	-3.57	-4.68	-1.61	-2.76	-3.76	-4.95	-5.00	-4.17	-5.35	-3.06	-5.00	-6.31	-2.69	-1.86	-4.24
GENESE 61753	14.78	14.26	14.23	14.07	14.47	18.82	23.91	27.16	25.35	25.62	25.49	27.74	26.14	24.52	22.76	22.10	22.89	22.12	23.45	25.76	28.92	23.40	19.13	15.35
	-0.44	-0.46	-0.51	-0.50	-0.45	-0.54	-0.26	-0.38	-0.62	-0.62	-0.88	-0.75	-0.53	-0.67	-0.57	-0.66	-0.64	-0.62	-0.79	-0.72	-0.51	-0.76	-0.56	-0.50
	-0.62	-0.37	-0.23	-0.17	-0.28	-0.21	-0.70	-0.50	-0.27	-0.42	-0.59	0.23	-0.20	-0.49	-0.64	-0.65	-0.54	-0.69	-0.40	-0.65	-0.82	-0.35	-0.24	-0.55
H Q 61844	14.29	14.06	14.21	14.11	14.33	18.69	22.76	26.27	24.90	25.00	24.95	27.74	25.52	23.90	21.91	21.40	22.26	21.40	23.20	25.08	27.70	23.20	18.97	15.00
	-0.31	-0.29	-0.31	-0.29	-0.31	-0.46	-0.70	-0.76	-0.80	-0.83	-0.83	-0.98	-0.95	-0.79	-0.77	-0.71	-0.74	-0.64	-0.64	-0.75	-0.92	-0.62	-0.49	-0.31
	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
HUD VL 61758	20.91	18.70	17.71	17.18	18.32	22.74	31.53	34.05	31.01	32.59	33.64	33.97	32.61	31.57	30.53	29.86	30.03	30.07	29.78	33.94	38.39	29.34	23.57	21.07
	1.58	1.51	1.48	1.47	1.52	2.01	2.67	3.19	3.24	3.25	3.27	3.68	3.44	3.19	2.99	2.83	2.94	2.78	2.93	3.20	3.58	2.88	2.29	1.62
	-4.73	-2.85	-1.72	-1.31	-2.16	-1.58	-5.39	-3.83	-2.08	-3.51	-4.59	-1.58	-2.70	-3.69	-4.85	-4.91	-4.09	-5.25	-3.00	-4.91	-6.19	-2.64	-1.82	-4.14
LONGIL 61762	21.50	19.25	18.23	17.68	18.85	23.33	32.00	34.99	31.98	33.57	34.51	34.86	33.31	32.44	31.36	30.61	30.75	30.74	30.39	35.02	41.18	30.21	25.28	21.73
	2.07	1.99	1.96	1.94	2.01	2.57	3.05	4.05	4.16	4.16	4.05	4.54	4.08	3.98	3.72	3.49	3.59	3.35	3.48	4.18	4.44	3.69	2.99	2.17
	-4.83	-2.91	-1.76	-1.34	-2.21	-1.61	-5.49	-3.90	-2.12	-3.58	-4.68	-1.61	-2.76	-3.77	-4.96	-5.01	-4.17	-5.35	-3.06	-5.01	-8.12	-2.70	-2.84	-4.25
MHK VL 61756	15.85	15.25	15.19	15.00	15.41	20.00	25.32	28.63	26.94	27.26	27.40	29.86	27.72	26.01	24.12	23.58	24.34	23.56	25.04	27.45	30.57	24.98	20.22	16.44
	0.38	0.37	0.36	0.36	0.38	0.56	0.87	0.92	0.87	0.80	0.80	0.86	0.77	0.67	0.59	0.60	0.62	0.60	0.67	0.75	0.86	0.69	0.45	0.37
	-0.87	-0.52	-0.32	-0.24	-0.40	-0.29	-0.99	-0.68	-0.37	-0.63	-0.82	-0.28	-0.48	-0.65	-0.85	-0.88	-0.72	-0.92	-0.53	-0.86	-1.09	-0.46	-0.32	-0.77
MILLWD 61759	21.13	18.87	17.84	17.30	18.46	22.90	31.77	34.41	31.34	33.09	34.14	34.47	33.08	32.05	30.99	30.26	30.40	30.44	30.09	34.35	38.74	29.62	23.79	21.32
	1.68	1.61	1.57	1.56	1.61	2.13	2.79	3.46	3.52	3.67	3.66	4.14	3.84	3.58	3.34	3.12	3.22	3.02	3.17	3.49	3.78	3.10	2.47	1.74
	-4.85	-2.92	-1.76	-1.34	-2.22	-1.62	-5.52	-3.92	-2.13	-3.59	-4.70	-1.62	-2.77	-3.78	-4.97	-5.03	-4.19	-5.38	-3.08	-5.03	-6.35	-2.70	-1.87	-4.27
N.Y.C. 61761	21.24	18.96	17.93	17.39	18.54	23.01	31.77	34.47	31.46	33.10	34.15	34.49	33.18	32.43	31.67	31.20	31.31	30.75	30.25	34.46	38.76	29.80	23.94	21.45
	1.81	1.71	1.67	1.66	1.70	2.24	2.81	3.54	3.65	3.69	3.69	4.16	3.92	3.65	3.43	3.30	3.40	3.22	3.34	3.62	3.84	3.29	2.63	1.90
	-4.83	-2.91	-1.75	-1.34	-2.21	-1.61	-5.49	-3.90	-2.12	-3.58	-4.68	-1.61	-2.79	-4.08	-5.56	-5.79	-4.91	-5.49	-3.06	-5.01	-6.30	-2.69	-1.86	-4.25
NORTH 61755	14.00	13.82	13.95	13.85	14.02	18.24	22.17	25.68	23.92	23.94	23.90	26.39	23.96	22.57	20.57	20.34	21.15	20.63	22.58	24.15	26.44	22.53	18.42	14.77
	-0.60	-0.53	-0.57	-0.55	-0.61	-0.92	-1.29	-1.35	-1.77	-1.88	-1.88	-2.32	-2.52	-2.12	-2.11	-1.77	-1.84	-1.41	-1.26	-1.68	-2.18	-1.29	-1.03	-0.54
	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 61845	21.25	18.82	17.70	17.11	18.35	22.55	31.66	34.34	31.17	32.97	34.17	34.11	32.92	31.95	30.97	30.33	30.39	30.69	30.13	34.50	39.05	29.59	23.79	24.27
	1.18	1.18	1.20	1.19	1.21	1.57	1.97	2.95	3.11	3.15	3.14	3.59	3.36	3.04	2.74	2.63	2.74	2.67	2.86	3.07	3.38	2.76	2.26	1.73
	-5.47	-3.29	-1.98	-1.52	-2.50	-1.82	-6.23	-4.36	-2.36	-3.99	-5.24	-1.80	-3.09	-4.22	-5.55	-5.59	-4.66	-5.98	-3.42	-5.59	-7.06	-3.01	-2.08	-7.23

OH 61846	15.08	14.49	14.36	14.20	14.65	18.99	24.25	27.25	25.34	25.69	25.51	27.10	26.08	24.56	23.00	22.32	23.00	22.32	23.37	25.71	28.87	23.30	19.21	15.60
	-0.35	-0.36	-0.45	-0.43	-0.37	-0.44	-0.16	-0.46	-0.72	-0.75	-1.03	-0.75	-0.45	-0.79	-0.54	-0.66	-0.71	-0.64	-1.00	-0.98	-0.83	-0.98	-0.56	-0.43
	-0.83	-0.50	-0.30	-0.23	-0.38	-0.28	-0.95	-0.68	-0.36	-0.61	-0.77	0.87	-0.06	-0.66	-0.86	-0.87	-0.72	-0.92	-0.53	-0.86	-1.09	-0.46	-0.32	-0.73
PJM 61847	18.70	17.13	16.48	16.08	16.95	21.38	28.88	31.61	29.08	30.38	30.77	33.12	30.90	29.08	27.80	27.15	27.52	27.26	27.51	31.00	34.97	27.21	21.99	19.05
	0.89	0.85	0.80	0.79	0.85	1.15	1.76	1.97	1.98	1.94	1.88	2.21	2.14	1.88	1.82	1.70	1.75	1.65	1.62	1.83	2.15	1.60	1.30	0.92
	-3.21	-1.93	-1.17	-0.89	-1.47	-1.07	-3.66	-2.60	-1.41	-2.61	-3.11	-2.20	-2.28	-2.51	-3.31	-3.34	-2.78	-3.57	-2.04	-3.33	-4.21	-1.79	-1.24	-2.82
WEST 61752	15.29	14.71	14.59	14.42	14.87	19.35	24.72	27.83	25.93	27.57	26.00	34.51	29.73	25.14	23.53	22.79	23.49	22.79	23.81	26.29	29.57	23.80	19.57	15.85
	-0.12	-0.13	-0.22	-0.20	-0.13	-0.08	0.33	0.14	-0.13	-0.10	-0.52	0.00	0.29	-0.20	0.00	-0.18	-0.21	-0.15	-0.55	-0.39	-0.11	-0.48	-0.19	-0.17
	-0.81	-0.49	-0.29	-0.22	-0.37	-0.27	-0.93	-0.67	-0.36	-1.85	-0.74	-5.79	-2.97	-0.64	-0.85	-0.86	-0.70	-0.90	-0.52	-0.84	-1.06	-0.45	-0.31	-0.71