

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/06/2015

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	19.35	15.54	13.59	14.45	13.66	13.97	18.57	21.10	23.51	25.70	26.47	27.53	27.81	28.91	30.05	31.03	31.02	29.09	26.93	25.25	25.60	25.15	20.80	18.48
61757	1.16	0.99	0.82	0.88	0.76	0.75	1.12	1.00	1.16	1.32	1.40	1.48	1.47	1.48	1.62	1.70	1.76	1.59	1.35	1.41	1.40	1.31	1.20	1.05
	-0.91	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
CENTRL 61754	17.42	14.58	12.82	13.61	12.99	13.31	17.68	21.07	23.41	25.32	26.36	27.52	28.72	30.04	31.33	32.26	32.09	29.68	27.36	24.91	25.40	24.72	19.86	17.63
	0.03	0.03	0.05	0.04	0.09	0.09	0.23	0.56	0.62	0.56	0.63	0.68	0.76	0.82	0.94	0.88	0.88	0.74	0.61	0.48	0.56	0.55	0.25	0.19
	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.43	-0.38	-0.67	-0.80	-1.62	-1.79	-1.96	-2.04	-1.95	-1.44	-1.17	-0.59	-0.64	-0.33	0.00	0.00
DUNWOD 61760	20.09	16.25	14.18	15.04	14.24	14.60	19.48	22.13	24.65	27.04	27.87	29.04	29.34	30.53	31.61	32.65	32.66	30.68	28.41	26.58	26.86	26.61	21.98	19.60
	2.13	1.70	1.40	1.47	1.34	1.39	2.02	2.03	2.30	2.66	2.81	2.99	3.00	3.10	3.18	3.31	3.39	3.19	2.84	2.74	2.66	2.76	2.37	2.16
	-0.68	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
GENESE 61753	16.73	14.07	12.31	13.03	12.48	12.82	17.02	19.88	22.11	23.94	24.36	25.34	25.13	26.13	27.16	27.83	27.61	26.11	24.32	22.91	23.30	23.42	19.15	17.18
	-0.64	-0.48	-0.46	-0.54	-0.41	-0.40	-0.44	0.14	0.16	-0.10	-0.10	0.03	0.32	0.38	0.57	0.41	0.18	-0.03	-0.15	-0.38	-0.29	-0.12	-0.45	-0.26
	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.39	0.34	0.61	0.73	1.52	1.68	1.84	1.91	1.83	1.35	1.10	0.55	0.60	0.31	0.00	0.00
H Q 61844	16.75	14.09	12.39	13.15	12.51	12.97	16.75	19.44	21.61	23.60	24.21	25.11	25.36	26.41	27.29	28.22	28.12	26.50	24.75	23.06	23.40	23.01	18.92	16.85
	-0.54	-0.47	-0.38	-0.42	-0.39	-0.37	-0.58	-0.66	-0.74	-0.78	-0.85	-0.94	-0.97	-1.01	-1.14	-1.11	-1.14	-0.99	-0.82	-0.79	-0.80	-0.84	-0.69	-0.59
	0.00	0.00	0.00	0.00	0.00	-0.13	0.13	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	19.91	16.11	14.07	14.94	14.15	14.48	19.29	21.97	24.45	26.79	27.65	28.80	29.16	30.33	31.47	32.53	32.57	30.57	28.26	26.42	26.71	26.44	21.82	19.44
	1.95	1.56	1.30	1.37	1.25	1.27	1.83	1.87	2.10	2.41	2.58	2.76	2.82	2.91	3.04	3.20	3.31	3.08	2.68	2.58	2.52	2.60	2.21	2.00
	-0.67	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
LONGIL 61762	23.30	20.48	16.86	15.46	15.50	17.16	19.99	22.45	25.34	28.63	29.05	31.23	34.21	38.80	40.91	39.00	42.71	38.99	38.73	31.54	31.99	31.08	28.26	21.65
	2.68	2.14	1.77	1.87	1.73	1.77	2.53	2.35	3.00	3.49	3.74	3.96	4.00	4.11	4.24	4.40	4.48	4.21	3.81	3.62	3.56	3.62	3.04	2.72
	-3.33	-3.78	-2.31	-0.02	-0.87	-2.18	0.00	0.00	0.00	-0.76	-0.25	-1.23	-3.87	-7.25	-8.24	-5.27	-8.97	-7.29	-9.34	-4.07	-4.24	-3.62	-5.62	-1.50
MHK VL 61756	17.84	14.89	13.08	13.89	13.23	13.60	18.03	20.82	23.15	25.28	26.02	27.06	27.26	28.41	29.45	30.36	30.26	28.45	26.42	24.63	25.04	24.70	20.23	18.00
	0.45	0.33	0.31	0.33	0.33	0.38	0.58	0.72	0.80	0.90	0.95	1.01	0.92	0.99	1.02	1.03	1.00	0.96	0.84	0.79	0.85	0.86	0.63	0.56
	-0.11	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
MILLWD 61759	20.05	16.23	14.15	15.02	14.23	14.57	19.44	22.11	24.63	26.99	27.85	29.01	29.34	30.50	31.61	32.67	32.69	30.71	28.41	26.56	26.83	26.54	21.92	19.53
	2.07	1.67	1.38	1.45	1.33	1.36	1.99	2.01	2.28	2.61	2.78	2.97	3.00	3.07	3.18	3.34	3.42	3.21	2.84	2.72	2.64	2.69	2.31	2.09
	-0.69	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
N.Y.C. 61761	20.30	16.42	14.31	15.17	14.37	14.74	19.64	22.27	24.83	27.23	28.07	29.61	29.87	30.90	31.82	34.15	37.08	35.40	29.11	27.59	27.78	27.64	24.00	19.81
	2.33	1.86	1.53	1.60	1.47	1.52	2.18	2.17	2.48	2.85	3.01	3.20	3.21	3.32	3.38	3.52	3.60	3.38	3.02	2.96	2.83	3.00	2.59	2.37
	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.33	-0.16	-0.01	-1.30	-4.22	-4.53	-0.52	-0.79	-0.76	-0.79	-1.81	0.00
NORTH 61755	16.53	13.87	12.22	12.95	12.36	12.72	16.67	19.13	21.28	23.21	23.66	24.61	24.78	25.84	26.53	27.57	27.42	25.98	24.37	22.63	23.06	22.53	18.56	16.65
	-0.76	-0.68	-0.55	-0.62	-0.54	-0.49	-0.79	-0.96	-1.07	-1.17	-1.40	-1.43	-1.55	-1.59	-1.90	-1.76	-1.84	-1.51	-1.20	-1.22	-1.14	-1.31	-1.04	-0.78
	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	19.62	15.82	13.82	14.68	13.89	14.36	18.77	21.47	23.89	26.18	26.99	28.07	28.39	29.51	30.62	31.59	31.61	29.66	27.49	25.71	26.03	25.70	21.25	18.92
	1.52	1.27	1.05	1.11	0.99	1.02	1.45	1.37	1.54	1.80	1.93	2.03	2.06	2.08	2.19	2.26	2.34	2.17	1.92	1.86	1.84	1.86	1.65	1.48
	-0.81	0.00	0.00	0.00	0.00	-0.13	0.13	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

OH 61846	16.62	14.00	12.35	13.08	12.55	13.04	16.96	19.08	21.23	22.99	23.00	23.65	21.91	22.61	23.34	23.70	24.01	23.40	22.08	21.67	22.00	22.56	19.15	17.09
	-0.78	-0.55	-0.42	-0.49	-0.35	-0.30	-0.37	0.10	0.09	-0.34	-0.20	-0.16	0.19	0.27	0.48	0.18	0.29	0.00	-0.15	-0.50	-0.36	-0.36	-0.45	-0.35
	-0.11	0.00	0.00	0.00	0.00	-0.13	0.13	1.12	1.21	1.05	1.86	2.23	4.61	5.09	5.57	5.81	5.54	4.10	3.34	1.68	1.83	0.93	0.00	0.00
PJM 61847	18.74	15.40	13.47	14.29	13.59	14.08	18.44	22.45	24.93	26.86	28.44	29.87	32.37	34.00	35.59	36.68	36.46	33.17	30.28	26.90	27.39	26.27	20.94	18.63
	1.00	0.84	0.70	0.72	0.70	0.74	1.12	1.35	1.50	1.54	1.71	1.82	1.90	2.00	2.16	2.14	2.22	2.01	1.71	1.55	1.55	1.60	1.33	1.19
	-0.45	0.00	0.00	0.00	0.00	-0.13	0.13	-1.00	-1.08	-0.94	-1.67	-2.00	-4.14	-4.57	-5.00	-5.21	-4.97	-3.67	-2.99	-1.50	-1.64	-0.83	0.00	0.00
WEST 61752	16.89	14.23	12.55	13.30	12.77	13.15	17.51	25.90	28.76	29.67	34.22	37.00	47.00	50.25	53.53	55.08	54.00	45.68	40.32	31.07	32.23	28.00	19.58	17.40
	-0.50	-0.32	-0.22	-0.27	-0.13	-0.07	0.05	0.84	0.89	0.49	0.65	0.76	0.98	1.10	1.34	0.97	1.08	0.71	0.51	0.07	0.22	0.19	-0.02	-0.03
	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-5.52	-4.80	-8.51	-10.20	-19.69	-21.73	-23.76	-24.78	-23.65	-17.48	-14.24	-7.16	-7.82	-3.97	0.00	0.00