

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/09/2015

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	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	36.07	37.66	34.06	30.16	31.46	33.38	37.53	41.66	42.48	46.65	54.63	58.72	58.93	56.13	56.00	48.00	49.16	66.08	73.00	57.00	46.21	43.00	44.00	43.01
61757	1.70	1.63	1.69	1.79	1.81	2.13	1.89	2.13	2.48	2.63	2.55	2.45	2.34	2.11	1.98	1.92	2.59	3.24	3.56	3.14	2.80	2.43	2.37	1.91
	-11.03	-13.99	-8.50	-2.78	-4.11	0.00	0.00	0.00	0.00	-3.56	-13.48	-18.51	-21.09	-23.87	-26.46	-18.61	-9.03	-14.53	-16.27	-8.35	-3.97	-5.34	-6.73	-13.36
CENTRL 61754	25.05	24.08	25.05	26.10	26.18	31.45	35.89	39.21	39.56	40.03	39.48	39.32	37.61	32.94	30.65	29.67	38.11	49.11	53.97	45.71	39.59	35.57	34.99	29.33
	0.42	0.40	0.19	0.18	0.15	0.19	0.25	-0.32	-0.44	-0.85	-0.69	-0.61	-0.35	0.00	0.00	0.03	-0.49	-0.87	-1.06	-0.77	-0.32	-0.28	-0.70	0.03
	-1.29	-1.64	-1.00	-0.33	-0.48	0.00	0.00	0.00	0.00	-0.42	-1.58	-2.16	-2.47	-2.79	-3.10	-2.18	-1.06	-1.66	-1.86	-0.98	-0.46	-0.62	-0.79	-1.57
DUNWOD 61760	33.69	34.42	32.17	29.70	30.63	33.54	37.99	42.57	43.36	46.84	52.29	55.29	54.88	51.15	50.22	44.23	47.88	63.66	70.15	55.75	45.96	42.52	42.82	40.03
	1.98	1.76	1.86	2.00	1.97	2.28	2.35	3.04	3.36	3.68	3.48	3.51	3.41	2.92	2.62	2.66	3.49	4.35	4.68	3.91	3.51	3.24	2.83	2.16
	-8.37	-10.61	-6.45	-2.11	-3.12	0.00	0.00	0.00	0.00	-2.69	-10.21	-14.02	-15.97	-18.08	-20.04	-14.10	-6.84	-10.99	-12.31	-6.33	-3.01	-4.05	-5.10	-10.13
GENESE 61753	24.44	23.51	24.44	25.55	25.57	31.04	34.93	37.39	37.56	37.68	37.01	36.90	35.39	31.18	28.94	28.17	36.03	43.66	48.08	43.02	37.52	33.83	33.19	28.27
	0.07	0.16	-0.22	-0.31	-0.36	-0.22	-0.71	-2.13	-2.44	-3.11	-2.86	-2.61	-2.09	-1.21	-1.10	-1.04	-2.36	-3.67	-3.99	-3.28	-2.29	-1.90	-2.34	-0.72
	-1.03	-1.31	-0.80	-0.26	-0.39	0.00	0.00	0.00	0.00	-0.33	-1.27	-1.74	-1.98	-2.25	-2.49	-1.75	-0.85	0.98	1.10	-0.79	-0.37	-0.50	-0.63	-1.26
H Q 61844	22.61	21.38	23.24	25.01	24.96	30.60	35.18	39.09	39.48	40.02	38.14	37.23	34.86	29.42	26.89	26.78	36.94	47.64	52.53	44.92	38.73	34.56	34.44	27.12
	-0.72	-0.66	-0.62	-0.59	-0.59	-0.66	-0.46	-0.43	-0.52	-0.44	-0.46	-0.53	-0.64	-0.72	-0.66	-0.69	-0.60	-0.68	-0.64	-0.59	-0.71	-0.67	-0.45	-0.61
	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	33.63	34.38	32.16	29.75	30.64	33.54	37.99	42.53	43.40	46.80	52.12	55.08	54.65	50.93	49.97	44.08	47.75	63.61	70.11	55.81	46.00	42.50	42.79	39.98
	2.01	1.83	1.91	2.07	2.02	2.28	2.35	3.00	3.40	3.68	3.43	3.47	3.37	2.92	2.62	2.69	3.45	4.44	4.79	4.05	3.59	3.28	2.86	2.25
	-8.28	-10.51	-6.39	-2.09	-3.08	0.00	0.00	0.00	0.00	-2.66	-10.08	-13.84	-15.77	-17.86	-19.80	-13.92	-6.76	-10.85	-12.15	-6.25	-2.97	-3.99	-5.03	-10.01
LONGIL 61762	41.11	40.35	39.00	39.61	40.08	50.24	65.22	70.03	69.21	72.01	74.13	72.63	72.21	72.11	71.14	70.59	78.61	90.87	92.53	80.57	75.44	73.99	57.11	54.14
	2.89	2.62	2.74	2.94	2.91	3.47	3.78	4.58	4.96	5.26	4.90	4.87	4.69	4.04	3.66	3.71	4.96	6.19	6.70	5.64	5.01	4.55	4.12	3.19
	-14.88	-15.69	-12.40	-11.08	-11.62	-15.52	-25.80	-25.92	-24.25	-26.29	-30.63	-30.00	-32.02	-37.92	-39.92	-39.41	-36.11	-36.37	-32.67	-29.42	-30.99	-34.21	-18.10	-23.21
MHK VL 61756	25.52	24.51	25.58	26.69	26.88	32.32	37.03	40.99	41.36	42.25	41.68	41.47	39.49	34.32	31.85	30.82	40.06	51.92	57.16	48.17	41.44	37.30	36.83	30.48
	0.79	0.71	0.64	0.74	0.82	1.06	1.39	1.46	1.36	1.38	1.50	1.55	1.53	1.39	1.21	1.18	1.46	1.93	2.13	1.68	1.54	1.45	1.15	1.08
	-1.39	-1.76	-1.07	-0.35	-0.52	0.00	0.00	0.00	0.00	-0.42	-1.57	-2.16	-2.46	-2.79	-3.09	-2.17	-1.05	-1.67	-1.87	-0.97	-0.46	-0.62	-0.79	-1.66
MILLWD 61759	33.80	34.56	32.27	29.76	30.70	33.57	38.07	42.65	43.48	47.02	52.49	55.52	55.12	51.42	50.49	44.45	48.08	63.99	70.52	56.03	46.14	42.69	42.93	40.17
	2.03	1.83	1.91	2.05	2.02	2.31	2.42	3.12	3.48	3.85	3.59	3.63	3.52	3.04	2.73	2.77	3.64	4.59	4.95	4.14	3.67	3.38	2.89	2.22
	-8.43	-10.69	-6.50	-2.12	-3.14	0.00	0.00	0.00	0.00	-2.72	-10.29	-14.13	-16.11	-18.24	-20.21	-14.21	-6.90	-11.08	-12.41	-6.38	-3.03	-4.08	-5.14	-10.22
N.Y.C. 61761	33.86	34.56	32.32	29.85	30.78	33.70	38.10	42.85	43.64	47.17	52.52	55.56	55.14	51.35	50.39	44.40	48.11	64.00	70.48	55.98	46.16	42.77	43.07	40.20
	2.15	1.90	2.00	2.15	2.12	2.44	2.46	3.32	3.64	4.01	3.71	3.78	3.66	3.11	2.78	2.83	3.72	4.69	5.00	4.14	3.71	3.49	3.07	2.33
	-8.37	-10.62	-6.46	-2.11	-3.12	0.00	0.00	0.00	0.00	-2.70	-10.22	-14.03	-15.98	-18.10	-20.06	-14.11	-6.85	-11.00	-12.31	-6.33	-3.01	-4.05	-5.10	-10.14
NORTH 61755	22.03	20.96	22.60	24.57	24.57	29.95	34.75	38.58	38.68	39.57	37.98	37.12	34.69	29.24	26.73	26.45	36.68	47.30	52.47	44.64	38.29	34.24	34.03	26.57
	-1.31	-1.08	-1.27	-1.02	-0.97	-1.31	-0.89	-0.95	-1.32	-0.89	-0.62	-0.64	-0.82	-0.90	-0.83	-1.02	-0.86	-1.02	-0.69	-0.87	-1.14	-0.99	-0.87	-1.16
	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	55.00	50.00	50.00	49.52	53.05	58.33	73.21	75.47	71.15	72.05	70.93	70.00	65.98	58.56	56.43	56.18	72.26	90.72	88.28	77.46	71.29	71.63	62.10	60.00
	1.94	1.78	1.88	2.00	1.99	2.31	2.17	2.65	2.92	3.12	3.01	2.98	2.87	2.53	2.29	2.31	2.97	3.77	4.04	3.46	3.11	2.82	2.69	2.14
	-29.73	-26.17	-24.25	-21.93	-25.51	-24.76	-35.39	-33.30	-28.23	-28.47	-29.32	-29.26	-27.61	-25.88	-26.59	-26.40	-31.75	-38.63	-31.08	-28.49	-28.74	-33.58	-24.52	-30.13

OH 61846	24.35	23.49	24.09	24.92	24.93	30.04	33.75	35.65	35.64	35.44	35.19	35.21	34.13	30.45	28.47	27.49	34.24	39.79	43.51	40.50	35.36	32.16	31.62	27.69
	-0.37	-0.31	-0.84	-1.02	-1.12	-1.22	-1.89	-3.87	-4.36	-5.46	-5.10	-4.87	-4.01	-2.68	-2.40	-2.31	-4.43	-6.67	-7.44	-6.05	-4.57	-3.74	-4.12	-1.72
	-1.38	-1.76	-1.07	-0.35	-0.52	0.00	0.00	0.00	0.00	-0.45	-1.69	-2.32	-2.64	-2.99	-3.32	-2.33	-1.13	1.85	2.21	-1.05	-0.50	-0.67	-0.84	-1.68
PJM 61847	29.72	29.84	28.74	27.56	28.13	31.85	36.07	39.64	40.12	42.22	45.34	44.33	42.40	40.00	38.96	37.40	42.26	50.24	51.55	49.18	41.61	38.21	38.16	34.92
	0.79	0.71	0.57	0.56	0.51	0.59	0.43	0.12	0.12	-0.04	-0.08	0.04	0.28	0.51	0.44	0.52	0.15	-0.14	-0.26	-0.18	0.16	0.28	-0.14	0.42
	-5.59	-7.09	-4.31	-1.41	-2.08	0.00	0.00	0.00	0.00	-1.80	-6.82	-6.53	-6.62	-9.35	-10.97	-9.41	-4.57	-2.07	1.35	-3.85	-2.01	-2.70	-3.40	-6.77
WEST 61752	24.85	23.97	24.59	25.45	25.46	30.76	34.64	36.52	36.44	36.24	35.96	35.94	34.85	31.07	29.00	28.04	34.97	42.43	46.58	41.48	36.22	32.85	32.20	28.20
	0.16	0.22	-0.31	-0.49	-0.59	-0.50	-1.00	-3.01	-3.56	-4.65	-4.29	-4.08	-3.23	-1.99	-1.79	-1.70	-3.68	-5.65	-6.33	-5.05	-3.71	-3.03	-3.52	-1.16
	-1.34	-1.71	-1.04	-0.34	-0.50	0.00	0.00	0.00	0.00	-0.43	-1.65	-2.26	-2.58	-2.92	-3.23	-2.27	-1.10	0.24	0.26	-1.02	-0.49	-0.65	-0.82	-1.63