

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/14/2013

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	34.81	33.04	24.98	23.90	32.04	38.99	49.08	51.15	47.11	49.96	50.47	48.92	48.38	46.76	47.25	36.00	45.90	62.28	56.33	47.43	42.70	46.22	38.86	37.96
61757	1.58	1.58	1.68	1.69	1.65	2.18	3.45	2.98	3.08	3.00	2.54	2.23	2.14	2.01	1.90	2.15	2.81	3.81	3.49	2.87	2.50	2.46	2.21	1.52
	-11.30	-10.05	-1.12	0.00	-8.96	-8.82	-1.40	-3.75	0.00	-4.13	-10.63	-11.85	-13.35	-12.87	-15.23	-1.27	-0.47	-0.77	-0.03	-0.44	-0.59	-6.48	-4.58	-14.13
CENTRL	23.82	23.10	22.80	22.74	23.05	29.74	45.51	46.88	46.82	45.99	41.27	38.65	36.09	34.87	33.03	33.88	44.52	60.52	55.68	46.44	41.26	38.90	33.11	24.42
61754	0.48	0.43	0.49	0.53	0.49	0.64	1.11	1.02	0.66	0.60	0.52	0.49	0.52	0.51	0.42	0.49	0.64	1.09	1.06	0.88	0.75	0.52	0.35	0.34
	-1.42	-1.26	-0.14	0.00	-1.12	-1.11	-0.18	-1.43	-2.13	-2.55	-3.43	-3.32	-2.67	-2.48	-2.49	-0.80	-1.26	-1.73	-1.80	-1.44	-0.90	-1.09	-0.68	-1.77
DUNWOD	33.01	31.42	25.35	24.50	30.61	37.78	50.04	52.33	49.26	51.11	50.01	48.29	47.26	45.82	45.62	46.34	54.07	74.72	59.73	55.34	52.30	46.90	39.35	35.50
61760	2.37	2.27	2.31	2.29	2.27	3.00	4.73	5.02	5.24	5.10	4.51	4.32	4.08	4.02	3.76	4.21	5.33	6.98	6.49	5.47	4.99	4.62	3.75	2.30
	-8.71	-7.74	-0.86	0.00	-6.90	-6.80	-1.08	-2.89	0.00	-3.18	-8.19	-9.13	-10.29	-9.92	-11.74	-9.54	-6.13	-10.05	-0.42	-5.75	-7.69	-4.99	-3.53	-10.89
GENESE	23.02	22.30	22.28	22.28	22.37	28.81	44.19	44.34	43.19	42.34	37.71	35.27	33.64	32.60	31.00	31.99	41.71	57.96	53.25	44.48	39.61	37.27	31.97	23.48
61753	0.00	-0.09	0.00	0.07	0.06	-0.03	-0.18	-0.44	-0.84	-0.90	-0.63	-0.73	-0.56	-0.54	-0.60	-0.65	-0.90	-0.86	-0.74	-0.57	-0.59	-0.82	-0.61	-0.20
	-1.10	-0.97	-0.11	0.00	-0.87	-0.85	-0.14	-0.37	0.00	-0.40	-1.04	-1.16	-1.31	-1.26	-1.49	-0.06	0.00	-1.13	-1.18	-0.94	-0.59	-0.81	-0.51	-1.37
H Q	21.22	20.74	21.49	21.49	20.75	23.38	38.67	40.00	34.80	34.58	34.38	32.31	30.06	30.89	29.21	30.15	41.33	55.97	44.00	37.03	34.80	35.90	31.14	21.68
61844	-0.70	-0.66	-0.69	-0.71	-0.69	-0.90	-1.37	-1.38	-1.32	-1.28	-1.16	-1.08	-1.02	-0.99	-0.90	-1.01	-1.28	-1.73	-1.64	-1.37	-1.23	-1.16	-0.93	-0.62
	0.00	0.00	0.00	0.01	0.00	3.71	4.19	3.04	7.91	6.97	1.77	1.45	1.81	0.00	0.00	1.43	0.00	0.00	7.18	5.72	3.58	0.23	0.00	0.00
HUD VL	33.16	31.60	25.65	24.79	30.80	38.16	50.78	53.02	49.88	51.55	50.31	48.49	47.36	45.88	45.69	45.91	54.15	75.11	60.55	55.59	52.26	47.30	39.80	35.75
61758	2.61	2.52	2.62	2.58	2.53	3.44	5.48	5.73	5.86	5.57	4.89	4.60	4.27	4.18	3.94	4.43	5.84	8.08	7.34	6.13	5.50	5.07	4.23	2.65
	-8.63	-7.67	-0.85	0.00	-6.84	-6.73	-1.07	-2.86	0.00	-3.15	-8.11	-9.05	-10.20	-9.83	-11.63	-8.89	-5.70	-9.33	-0.39	-5.34	-7.14	-4.94	-3.49	-10.79
LONGIL	44.75	40.37	33.90	33.29	35.00	41.72	51.32	52.82	49.66	51.50	50.54	49.07	47.93	46.65	46.38	47.04	54.90	75.67	61.16	56.52	53.64	50.97	47.51	47.20
61762	3.18	3.06	3.13	3.09	3.02	4.00	6.01	5.51	5.64	5.48	5.03	5.09	4.74	4.84	4.52	4.89	6.14	7.90	7.92	6.62	6.14	5.67	4.65	3.03
	-19.65	-15.90	-8.59	-7.99	-10.54	-9.73	-1.08	-2.89	0.00	-3.18	-8.19	-9.14	-10.30	-9.92	-11.75	-9.57	-6.15	-10.07	-0.42	-5.79	-7.89	-8.02	-10.79	-21.86
MHK VL	24.26	23.54	23.05	23.10	23.31	30.41	47.00	47.43	46.27	45.57	40.12	37.65	35.69	34.46	32.87	34.43	45.09	61.28	55.28	46.51	41.86	39.66	33.73	24.88
61756	0.92	0.88	0.73	0.89	0.75	1.32	2.61	2.58	2.24	2.27	1.60	1.46	1.28	1.12	1.02	1.14	2.05	2.88	2.43	1.99	1.70	1.57	1.09	0.80
	-1.42	-1.26	-0.14	0.00	-1.12	-1.10	-0.16	-0.44	0.00	-0.47	-1.21	-1.34	-1.52	-1.46	-1.73	-0.70	-0.43	-0.71	-0.03	-0.40	-0.54	-0.81	-0.57	-1.77
MILLWD	33.05	31.46	25.35	24.50	30.65	37.85	50.31	52.52	49.35	51.17	50.09	48.31	47.28	45.84	45.62	46.17	54.00	74.79	59.78	55.36	52.25	46.89	39.34	35.54
61759	2.37	2.27	2.31	2.29	2.27	3.02	5.00	5.19	5.33	5.14	4.55	4.28	4.04	3.98	3.70	4.14	5.33	7.15	6.55	5.56	5.03	4.58	3.72	2.28
	-8.76	-7.79	-0.87	0.00	-6.94	-6.84	-1.09	-2.91	0.00	-3.20	-8.23	-9.18	-10.35	-9.97	-11.81	-9.45	-6.06	-9.94	-0.42	-5.68	-7.61	-5.02	-3.55	-10.95
N.Y.C.	33.25	31.66	25.55	24.68	30.81	37.98	50.31	52.64	49.62	51.50	50.39	48.68	47.60	46.17	45.95	46.71	54.42	75.09	60.00	55.70	52.63	47.28	39.71	35.73
61761	2.61	2.50	2.51	2.47	2.46	3.19	5.00	5.33	5.59	5.48	4.89	4.70	4.41	4.37	4.09	4.56	5.67	7.33	6.76	5.82	5.31	5.00	4.11	2.52
	-8.72	-7.75	-0.86	0.00	-6.91	-6.80	-1.08	-2.89	0.00	-3.18	-8.19	-9.14	-10.30	-9.92	-11.75	-9.56	-6.14	-10.07	-0.42	-5.76	-7.71	-5.00	-3.53	-10.90
NORTH	20.74	20.25	20.93	20.94	20.22	22.81	38.01	39.24	34.02	33.85	33.51	31.50	29.23	30.07	28.52	29.38	40.61	55.04	42.87	36.04	33.93	35.31	30.63	21.28
61755	-1.18	-1.16	-1.24	-1.27	-1.22	-1.51	-2.08	-2.18	-2.20	-2.10	-2.05	-1.92	-1.87	-1.82	-1.60	-1.79	-2.00	-2.65	-2.85	-2.43	-2.14	-1.75	-1.44	-1.03
	0.00	0.00	0.00	0.01	0.00	3.67	4.14	3.01	7.81	6.88	1.75	1.43	1.79	0.00	0.00	1.41	0.00	0.00	7.09	5.65	3.54	0.23	0.00	0.00
NPX	38.00	32.59	31.16	30.21	31.67	40.00	50.49	53.73	50.00	51.48	51.04	49.31	48.54	46.92	46.97	45.85	52.90	71.71	63.44	55.00	51.13	47.48	41.91	36.88
61845	2.52	2.42	2.51	2.51	2.42	3.22	5.04	5.24	5.37	5.05	4.48	4.14	4.01	3.82	3.58	4.17	5.33	6.92	6.55	5.51	4.95	4.55	3.81	2.25
	-13.56	-8.76	-6.48	-5.49	-7.81	-8.79	-1.22	-4.07	-0.60	-3.60	-9.26	-10.32	-11.64	-11.21	-13.28	-9.09	-4.96	-7.09	-4.08	-5.37	-6.57	-5.65	-6.03	-12.32

OH 61846	23.02	22.27	20.90	21.18	22.35	24.40	32.49	35.55	34.18	30.55	29.55	28.32	29.24	28.32	27.55	28.39	32.25	48.02	43.33	36.66	34.32	35.00	30.00	23.38
	-0.35	-0.43	-0.29	-0.18	-0.24	-0.59	-1.73	-2.09	-2.73	-2.78	-2.16	-1.98	-1.84	-1.75	-1.78	-1.82	-2.77	-3.46	-3.01	-2.30	-2.06	-2.12	-1.57	-0.74
	-1.45	-1.29	0.98	0.85	-1.15	2.99	10.01	6.78	7.11	9.50	5.59	4.54	1.81	1.81	0.78	2.37	7.59	6.22	6.48	5.16	3.23	0.16	0.50	-1.81
PJM 61847	23.73	22.95	22.40	22.37	23.00	29.40	44.15	47.75	49.98	48.88	45.00	41.91	37.50	36.00	33.58	34.29	45.29	61.78	57.60	48.00	41.76	38.18	32.29	24.24
	0.00	-0.06	0.04	0.16	0.13	0.00	-0.31	-0.62	-1.50	-1.71	-1.31	-1.18	-0.95	-0.89	-0.93	-0.95	-1.75	-2.02	-1.58	-1.19	-1.03	-1.12	-0.90	-0.33
	-1.81	-1.61	-0.18	0.00	-1.43	-1.41	-0.23	-3.95	-7.45	-7.76	-9.00	-8.26	-5.57	-5.02	-4.40	-2.65	-4.43	-6.11	-6.37	-5.08	-3.18	-2.01	-1.11	-2.26
WEST 61752	23.43	22.65	22.45	22.48	22.78	29.09	43.61	54.35	65.87	64.00	60.47	55.31	44.35	41.82	37.08	39.66	55.00	76.10	72.44	59.91	49.13	40.00	33.00	23.70
	0.09	-0.02	0.13	0.27	0.21	0.00	-0.79	-1.11	-1.67	-1.76	-1.20	-1.08	-1.02	-0.99	-1.11	-1.07	-1.75	-2.19	-1.85	-1.32	-1.19	-1.38	-0.93	-0.38
	-1.42	-1.26	-0.14	0.00	-1.12	-1.11	-0.18	-11.04	-23.52	-22.92	-24.35	-21.54	-12.48	-10.93	-8.08	-8.15	-14.14	-20.59	-21.47	-17.11	-10.71	-4.09	-1.86	-1.77