

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/15/2014

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 61757	30.82	26.70	25.51	25.41	26.74	37.14	54.89	56.89	52.97	54.62	54.13	52.48	46.77	44.64	41.37	41.04	43.38	59.46	53.52	51.24	43.21	41.21	38.57	37.83
	2.10	1.82	1.73	1.68	1.87	2.16	2.88	2.46	2.70	2.64	2.77	2.76	2.72	2.74	2.70	2.61	2.76	4.15	3.55	3.47	2.79	2.69	2.44	2.45
	0.00	0.00	0.00	0.00	0.00	-6.60	-17.35	-19.30	-14.34	-16.24	-13.94	-11.85	-6.25	-3.86	-0.05	0.00	0.00	0.00	0.00	-1.51	0.00	-0.59	-1.78	-3.19
CENTRL 61754	28.86	25.01	23.87	23.80	25.03	29.37	37.04	37.86	37.88	37.84	39.14	39.22	38.42	38.37	38.55	38.38	40.70	55.47	50.22	46.59	40.66	38.00	34.61	32.75
	0.14	0.13	0.10	0.07	0.15	0.17	0.24	0.35	0.18	0.11	0.00	-0.11	-0.15	-0.15	-0.08	-0.04	0.08	0.17	0.25	0.14	0.24	0.00	0.03	0.16
	0.00	0.00	0.00	0.00	0.00	-0.81	-2.14	-2.39	-1.77	-2.01	-1.72	-1.46	-0.77	-0.48	-0.01	0.00	0.00	0.00	0.00	-0.19	0.00	-0.07	-0.22	-0.39
DUNWOD 61760	31.22	26.87	25.70	25.53	26.89	35.84	50.70	53.10	50.57	51.81	51.88	50.81	46.57	45.05	42.95	42.72	45.12	61.06	55.52	52.63	44.99	42.59	39.38	37.51
	2.50	1.99	1.93	1.80	2.01	2.44	2.88	3.48	3.88	3.90	4.01	4.05	4.08	4.11	4.29	4.30	4.51	5.75	5.55	5.23	4.57	4.21	3.68	2.90
	0.00	0.00	0.00	0.00	0.00	-5.01	-13.17	-14.49	-10.75	-12.18	-10.46	-8.88	-4.69	-2.89	-0.04	0.00	0.00	0.00	0.00	-1.15	0.00	-0.45	-1.35	-2.42
GENESE 61753	28.52	24.81	23.64	23.59	24.80	28.78	35.99	36.53	36.21	36.12	37.32	37.47	36.87	36.88	37.31	37.19	39.48	53.70	48.47	44.83	39.33	36.70	33.43	32.01
	-0.20	-0.07	-0.14	-0.14	-0.07	-0.23	-0.31	-0.42	-1.08	-1.14	-1.42	-1.52	-1.51	-1.52	-1.31	-1.23	-1.14	-1.61	-1.50	-1.57	-1.09	-1.29	-1.10	-0.48
	0.00	0.00	0.00	0.00	0.00	-0.63	-1.65	-1.83	-1.36	-1.54	-1.32	-1.12	-0.59	-0.36	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	-0.06	-0.17	-0.30
H Q 61844	28.06	24.33	23.25	23.25	24.31	27.73	33.90	34.28	35.04	34.87	36.56	37.04	37.00	37.24	37.69	37.46	39.64	53.98	48.72	45.06	39.33	36.98	33.50	31.48
	-0.66	-0.55	-0.52	-0.47	-0.57	-0.65	-0.76	-0.84	-0.90	-0.86	-0.86	-0.83	-0.80	-0.93	-0.96	-0.98	-1.33	-1.25	-1.20	-1.09	-0.95	-0.86	-0.71	
	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	31.45	27.12	25.94	25.77	27.12	35.96	50.90	53.34	50.70	51.96	52.06	51.00	46.76	45.25	43.17	42.95	45.45	61.78	56.02	53.04	45.35	42.89	39.64	37.84
	2.73	2.24	2.16	2.04	2.24	2.61	3.19	3.83	4.09	4.14	4.26	4.32	4.31	4.34	4.52	4.53	4.83	6.47	6.04	5.64	4.93	4.51	3.95	3.25
	0.00	0.00	0.00	0.00	0.00	-4.97	-13.05	-14.38	-10.67	-12.09	-10.38	-8.82	-4.65	-2.87	-0.04	0.00	0.00	0.00	0.00	-1.14	0.00	-0.45	-1.34	-2.40
LONGIL 61762	35.42	30.73	29.50	29.56	30.80	37.02	54.17	57.40	54.50	54.84	57.49	56.85	56.81	56.38	56.46	56.54	57.85	80.95	68.72	63.77	59.78	57.78	55.61	46.56
	3.36	2.81	2.73	2.61	2.86	3.32	3.95	4.60	4.85	4.86	5.05	5.15	5.07	5.10	5.33	5.34	5.69	7.36	6.94	6.52	5.74	5.27	4.57	3.73
	-3.34	-3.03	-2.99	-3.22	-3.06	-5.32	-15.56	-17.67	-13.72	-14.25	-15.02	-13.83	-13.94	-13.23	-12.50	-12.78	-11.55	-18.29	-11.81	-10.98	-13.62	-14.58	-16.68	-10.64
MHK VL 61756	29.41	25.38	24.21	24.18	25.37	29.95	37.96	38.67	38.84	38.92	40.40	40.47	39.56	39.46	39.59	39.38	41.95	57.58	51.82	48.02	41.67	38.91	35.23	33.26
	0.69	0.50	0.43	0.45	0.50	0.68	0.97	1.02	1.04	1.07	1.16	1.06	0.95	0.91	0.97	0.96	1.34	2.27	1.85	1.57	1.25	0.91	0.65	0.64
	0.00	0.00	0.00	0.00	0.00	-0.89	-2.34	-2.52	-1.87	-2.12	-1.82	-1.54	-0.81	-0.50	-0.01	0.00	0.00	0.00	0.00	-0.19	0.00	-0.07	-0.22	-0.43
MILLWD 61759	31.25	26.95	25.80	25.58	26.97	35.88	50.93	53.30	50.76	51.97	52.12	51.00	46.70	45.17	43.06	42.84	45.20	61.28	55.67	52.78	45.11	42.67	39.39	37.53
	2.53	2.06	2.02	1.85	2.09	2.47	3.05	3.62	4.02	4.00	4.19	4.20	4.19	4.22	4.40	4.42	4.59	5.98	5.69	5.36	4.69	4.28	3.68	2.90
	0.00	0.00	0.00	0.00	0.00	-5.03	-13.22	-14.56	-10.80	-12.24	-10.50	-8.92	-4.71	-2.91	-0.04	0.00	0.00	0.00	0.00	-1.16	0.00	-0.45	-1.36	-2.44
N.Y.C. 61761	31.48	27.07	25.87	25.70	27.07	36.01	50.82	53.21	50.82	52.06	52.15	51.07	46.87	45.35	43.25	43.07	45.45	61.34	55.82	52.96	45.31	42.85	39.72	37.84
	2.76	2.19	2.09	1.97	2.19	2.61	2.98	3.58	4.13	4.14	4.26	4.32	4.38	4.41	4.59	4.65	4.83	6.03	5.84	5.55	4.89	4.47	4.02	3.22
	0.00	0.00	0.00	0.00	0.00	-5.01	-13.18	-14.50	-10.76	-12.19	-10.46	-8.89	-4.69	-2.90	-0.04	0.00	0.00	0.00	0.00	-1.15	0.00	-0.45	-1.35	-2.43
NORTH 61755	27.80	24.11	23.09	23.09	24.01	27.47	33.83	34.00	34.67	34.59	36.45	36.93	36.81	37.02	37.35	37.08	39.44	53.93	48.27	44.46	38.72	36.37	32.98	31.00
	-0.92	-0.77	-0.69	-0.64	-0.87	-0.91	-0.83	-1.13	-1.26	-1.14	-0.97	-0.95	-0.98	-1.03	-1.27	-1.35	-1.18	-1.38	-1.70	-1.80	-1.70	-1.56	-1.38	-1.19
	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	32.30	28.93	28.28	27.89	29.31	36.67	53.01	55.84	53.55	56.25	56.34	55.00	53.00	50.00	50.00	50.00	58.28	74.94	61.27	55.60	54.00	47.59	39.07	37.62
	2.38	1.99	1.93	1.83	2.01	2.38	2.84	3.09	3.38	3.32	3.44	3.48	3.48	3.50	3.59	3.61	3.66	4.87	4.50	4.30	3.72	3.49	3.13	2.58
	-1.20	-2.06	-2.58	-2.33	-2.42	-5.90	-15.51	-17.62	-14.24	-17.20	-15.48	-13.65	-11.73	-8.46	-7.79	-7.97	-14.01	-14.76	-6.80	-5.04	-9.86	-6.17	-1.59	-2.85

OH 61846	27.77	24.28	23.21	23.06	24.31	28.25	35.36	36.04	35.47	35.38	36.25	36.25	35.44	35.33	35.58	35.46	37.65	50.94	46.33	42.89	37.88	35.39	32.55	31.24
	-0.95	-0.60	-0.57	-0.66	-0.57	-0.97	-1.49	-1.51	-2.26	-2.39	-2.92	-3.10	-3.14	-3.20	-3.05	-2.96	-2.96	-4.37	-3.65	-3.56	-2.55	-2.62	-2.03	-1.35
	0.00	0.00	0.00	0.00	0.00	-0.83	-2.19	-2.43	-1.80	-2.04	-1.75	-1.49	-0.79	-0.48	-0.01	0.00	0.00	0.00	0.00	-0.19	0.00	-0.07	-0.22	-0.40
PJM 61847	29.75	25.73	24.61	24.47	25.77	32.73	44.62	46.38	44.68	45.35	45.77	45.11	42.18	41.24	40.08	39.88	42.24	57.30	52.02	48.93	42.32	39.86	36.70	34.97
	1.03	0.85	0.83	0.74	0.89	0.99	1.14	1.54	1.54	1.47	1.35	1.29	1.25	1.25	1.43	1.46	1.63	1.99	2.05	1.90	1.90	1.63	1.44	1.16
	0.00	0.00	0.00	0.00	0.00	-3.35	-8.82	-9.71	-7.20	-8.16	-7.00	-5.95	-3.14	-1.94	-0.03	0.00	0.00	0.00	0.00	-0.77	0.00	-0.30	-0.90	-1.62
WEST 61752	28.38	24.81	23.71	23.56	24.85	28.89	36.24	36.97	36.40	36.29	37.22	37.17	36.37	36.27	36.54	36.42	38.75	52.43	47.72	44.14	38.97	36.37	33.41	31.91
	-0.34	-0.07	-0.07	-0.16	-0.02	-0.31	-0.56	-0.53	-1.29	-1.43	-1.91	-2.16	-2.19	-2.24	-2.09	-2.00	-1.87	-2.88	-2.25	-2.31	-1.45	-1.63	-1.17	-0.68
	0.00	0.00	0.00	0.00	0.00	-0.81	-2.14	-2.37	-1.76	-1.99	-1.71	-1.45	-0.77	-0.47	-0.01	0.00	0.00	0.00	0.00	-0.19	0.00	-0.07	-0.22	-0.39