

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/04/2014

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	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	33.21	27.68	27.45	26.64	26.70	26.63	31.82	35.64	37.74	41.46	43.07	46.32	48.37	52.61	56.25	61.56	62.57	57.11	47.51	47.42	46.91	41.23	37.24	31.02
61757	1.46	1.37	1.20	1.19	1.22	1.31	1.65	1.80	1.98	2.24	2.33	2.55	2.71	3.01	3.32	3.63	3.64	3.33	2.62	2.74	2.59	2.34	1.78	1.62
	-4.73	-0.38	-2.63	-2.15	-2.08	-0.09	-0.16	-0.40	-0.47	-0.55	-0.55	-0.45	-0.54	-0.34	-0.20	-0.33	-0.30	-0.89	-0.49	-0.49	-0.47	-0.57	-0.45	0.00
CENTRL 61754	27.74	26.12	24.04	23.66	23.74	25.41	30.19	33.70	35.51	38.92	40.62	43.94	46.13	51.27	54.74	59.34	59.78	53.70	44.87	44.74	44.62	38.93	35.50	29.59
	0.14	0.16	0.09	0.09	0.07	0.18	0.18	0.27	0.18	0.16	0.24	0.39	0.54	0.59	0.47	0.35	0.41	0.42	0.40	0.44	0.66	0.50	0.49	0.18
	-0.58	-0.03	-0.33	-0.27	-0.26	0.00	0.00	0.00	-0.03	-0.09	-0.19	-0.24	-0.46	-1.41	-1.55	-1.40	-0.73	-0.40	-0.08	-0.11	-0.10	-0.12	0.00	0.00
DUNWOD 61760	33.26	28.78	27.84	27.04	27.05	27.55	32.92	36.88	39.00	42.77	44.53	47.86	49.68	54.24	58.20	63.82	64.91	58.28	48.93	48.66	48.24	42.15	38.76	32.56
	2.76	2.65	2.24	2.12	2.08	2.32	2.91	3.44	3.71	4.10	4.34	4.55	4.56	4.97	5.48	6.22	6.28	5.40	4.53	4.46	4.39	3.83	3.75	3.15
	-3.48	-0.20	-1.98	-1.63	-1.56	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	27.02	25.52	23.37	23.00	23.07	24.83	29.35	32.37	33.96	36.97	38.37	41.61	43.33	47.01	50.00	52.42	53.59	50.14	43.11	42.78	42.67	37.36	34.49	28.94
	-0.46	-0.44	-0.50	-0.51	-0.54	-0.40	-0.66	-1.07	-1.34	-1.62	-1.69	-1.60	-1.22	-1.23	-1.42	-1.67	-1.52	-1.38	-1.29	-1.42	-1.18	-0.96	-0.52	-0.47
	-0.46	-0.03	-0.26	-0.21	-0.20	0.00	0.00	0.00	0.00	0.08	0.13	0.10	0.58	1.03	1.30	3.51	3.53	1.37	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	25.08	24.34	22.70	22.49	22.48	23.82	27.94	29.55	30.80	33.54	35.00	38.71	39.78	45.30	49.61	53.42	54.66	44.81	39.46	39.34	39.12	33.00	30.63	28.49
	-0.84	-0.80	-0.73	-0.70	-0.70	-0.78	-0.90	-1.04	-1.09	-1.16	-1.20	-1.34	-1.40	-1.53	-1.63	-1.79	-1.82	-1.64	-1.38	-1.37	-1.36	-1.19	-1.15	-0.91
	1.11	0.79	0.18	0.11	0.23	0.63	1.17	2.85	3.40	3.97	3.99	3.26	3.94	2.44	1.48	2.39	2.16	6.43	3.56	3.49	3.38	4.13	3.22	0.00
HUD VL 61758	33.00	28.57	27.67	26.88	26.91	27.42	32.74	36.45	38.58	42.31	44.09	47.43	49.32	53.95	57.89	63.53	64.68	58.01	48.66	48.40	47.98	41.92	38.44	32.26
	2.54	2.44	2.10	1.98	1.97	2.19	2.73	3.01	3.28	3.63	3.90	4.12	4.20	4.68	5.17	5.93	6.04	5.13	4.26	4.20	4.12	3.60	3.43	2.85
	-3.43	-0.20	-1.96	-1.61	-1.54	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
LONGIL 61762	40.00	34.00	30.43	28.82	28.82	30.00	34.15	38.09	40.39	44.41	50.13	52.86	57.01	63.54	75.00	95.60	94.51	75.00	57.47	56.18	56.04	50.00	47.28	40.02
	3.73	3.53	2.97	2.82	2.76	3.10	3.84	4.58	5.08	5.72	6.11	6.28	6.45	6.95	7.59	8.52	8.62	7.51	6.22	6.19	6.14	5.32	5.11	4.24
	-9.24	-4.54	-3.85	-2.71	-2.65	-1.67	-0.30	-0.07	-0.01	-0.01	-3.83	-3.27	-5.44	-7.33	-14.68	-29.48	-27.25	-14.61	-6.86	-5.80	-6.04	-6.36	-7.16	-6.37
MHK VL 61756	27.77	26.26	24.35	24.00	24.09	25.66	30.45	33.50	35.27	38.54	40.33	43.72	45.39	50.14	53.93	58.74	59.94	52.68	44.73	44.67	44.45	38.31	35.03	30.17
	0.57	0.55	0.50	0.49	0.51	0.63	0.81	0.97	0.95	1.00	1.29	1.34	1.40	1.58	1.64	1.84	1.99	1.85	1.46	1.59	1.67	1.30	1.05	0.76
	-0.18	0.22	-0.25	-0.21	-0.16	0.20	0.37	0.91	0.98	1.14	1.14	0.93	1.13	0.70	0.42	0.70	0.69	2.05	1.13	1.11	1.08	1.32	1.03	0.00
MILLWD 61759	33.25	28.73	27.82	27.03	27.03	27.53	32.92	36.85	38.97	42.73	44.53	47.90	49.77	54.39	58.37	64.05	65.09	58.49	49.06	48.75	48.28	42.19	38.76	32.50
	2.73	2.59	2.22	2.10	2.06	2.30	2.91	3.41	3.67	4.06	4.34	4.59	4.65	5.12	5.64	6.45	6.45	5.60	4.66	4.55	4.43	3.87	3.75	3.09
	-3.50	-0.21	-1.99	-1.64	-1.56	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	33.51	29.02	28.03	27.21	27.21	27.68	33.13	37.21	39.35	43.13	44.89	48.16	50.15	54.39	58.31	63.99	65.03	58.38	49.06	48.79	48.38	43.18	39.66	32.85
	3.00	2.88	2.43	2.28	2.25	2.45	3.12	3.78	4.06	4.45	4.70	4.85	4.69	5.12	5.59	6.39	6.39	5.50	4.66	4.60	4.52	4.10	4.09	3.44
	-3.48	-0.21	-1.98	-1.63	-1.56	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.56	0.00
NORTH 61755	21.85	21.91	21.85	21.83	21.50	21.82	24.54	21.93	21.75	23.00	24.44	30.00	29.26	38.57	45.30	46.71	48.51	28.00	30.00	30.00	30.01	22.00	21.94	27.99
	-1.27	-1.24	-1.13	-1.09	-1.10	-1.19	-1.35	-1.47	-1.45	-1.55	-1.57	-1.73	-1.85	-2.02	-2.16	-2.36	-2.52	-2.22	-1.86	-1.90	-1.93	-1.76	-1.71	-1.41
	3.90	2.77	0.63	0.37	0.81	2.22	4.12	10.04	12.10	14.13	14.18	11.58	14.01	8.67	5.26	8.52	7.61	22.66	12.53	12.30	11.92	14.56	11.35	0.01
NPX 61845	33.05	28.04	27.58	26.78	26.81	26.95	32.08	35.81	37.87	41.46	43.09	46.43	48.33	52.76	56.52	61.80	62.80	56.58	47.46	47.20	46.75	40.93	37.42	31.50
	1.92	1.87	1.63	1.56	1.57	1.72	2.07	2.37	2.58	2.79	2.90	3.12	3.20	3.50	3.80	4.20	4.16	3.70	3.06	3.01	2.89	2.61	2.41	2.09
	-4.11	-0.24	-2.34	-1.92	-1.84	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

OH 61846	26.41	24.90	22.89	22.48	22.55	24.15	26.80	31.40	32.68	35.00	35.80	39.14	40.25	41.79	44.49	45.57	47.88	46.27	40.65	40.24	40.25	35.10	33.44	27.67
	-1.22	-1.06	-1.06	-1.09	-1.12	-1.08	-1.77	-2.04	-2.51	-3.17	-3.42	-3.33	-2.93	-3.15	-3.38	-3.97	-4.11	-3.86	-3.46	-3.58	-3.24	-2.80	-1.57	-1.74
	-0.60	-0.04	-0.34	-0.28	-0.27	0.00	1.44	0.00	0.12	0.50	0.97	0.84	1.94	4.32	4.86	8.05	6.65	2.75	0.28	0.38	0.37	0.42	0.00	0.00
PJM 61847	30.47	27.18	25.84	25.20	25.25	26.16	31.06	34.74	36.67	40.20	42.03	45.36	47.93	54.09	58.11	63.76	63.68	56.10	46.10	45.91	45.59	39.89	36.66	30.61
	1.11	1.11	0.90	0.81	0.80	0.93	1.05	1.30	1.31	1.32	1.41	1.56	1.76	1.92	2.16	2.42	2.46	2.01	1.55	1.50	1.53	1.34	1.65	1.21
	-2.33	-0.14	-1.33	-1.09	-1.04	0.00	0.00	0.00	-0.06	-0.21	-0.43	-0.49	-1.05	-2.90	-3.23	-3.74	-2.58	-1.21	-0.15	-0.21	-0.20	-0.23	0.00	0.00
WEST 61752	26.86	25.34	23.26	22.85	22.92	24.60	28.78	32.00	34.00	37.98	41.00	44.00	49.00	61.50	66.03	74.00	69.02	56.15	43.00	43.00	43.00	37.94	34.31	28.26
	-0.76	-0.62	-0.69	-0.72	-0.75	-0.63	-1.23	-1.44	-1.76	-2.36	-2.53	-2.34	-1.81	-1.92	-2.06	-2.53	-2.81	-2.70	-2.53	-2.70	-2.33	-2.07	-0.70	-1.15
	-0.59	-0.03	-0.33	-0.27	-0.26	0.00	0.00	0.00	-0.47	-1.67	-3.34	-3.03	-5.68	-14.16	-15.36	-18.94	-13.20	-5.96	-1.13	-1.50	-1.47	-1.69	0.00	0.00