

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/08/2014

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	21.68	21.47	21.18	20.10	19.70	21.44	23.72	24.03	27.62	28.74	31.67	33.92	34.30	35.10	36.68	41.44	42.30	37.26	33.40	33.10	32.51	26.43	23.74	23.54
61757	0.87	0.85	0.74	0.72	0.70	0.83	1.09	1.30	1.29	1.24	1.59	1.74	1.66	1.64	1.71	1.97	2.09	1.81	1.62	1.61	1.19	1.23	1.22	1.09
	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	-1.81
CENTRL	20.98	20.75	20.47	19.42	19.04	20.72	22.97	23.46	27.84	29.82	31.69	33.62	34.41	35.45	37.98	42.52	42.98	37.89	33.40	33.09	34.73	26.15	23.23	21.24
61754	0.17	0.12	0.02	0.04	0.04	0.10	0.34	0.73	1.11	1.40	0.78	0.74	0.95	1.04	1.22	1.34	1.21	1.21	0.89	0.91	1.78	0.96	0.70	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.92	-0.83	-0.69	-0.83	-0.94	-1.78	-1.71	-1.57	-1.23	-0.72	-0.68	-1.62	0.00	0.00	-0.31
DUNWOD	22.58	22.22	21.84	20.70	20.27	22.08	24.42	24.94	28.75	30.03	33.39	35.89	36.23	37.18	38.89	44.08	45.07	39.56	35.44	35.06	34.08	27.92	25.12	24.35
61760	1.77	1.59	1.39	1.32	1.27	1.46	1.79	2.20	2.42	2.53	3.31	3.70	3.59	3.71	3.92	4.62	4.86	4.11	3.65	3.56	2.76	2.72	2.59	2.21
	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	-1.50
GENESE	20.64	20.32	19.96	18.95	18.52	20.20	22.54	23.05	27.28	28.65	29.75	31.64	32.48	33.43	35.18	39.63	39.93	35.52	31.59	31.28	32.98	25.70	22.86	20.68
61753	-0.17	-0.31	-0.49	-0.43	-0.47	-0.41	-0.09	0.32	0.95	1.15	-0.33	-0.55	-0.16	-0.03	0.21	0.16	-0.28	0.07	-0.19	-0.22	1.66	0.50	0.34	-0.21
	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	-0.25
H Q	20.29	20.13	20.06	19.01	18.64	20.18	22.02	20.95	25.49	26.59	29.18	31.19	31.59	32.39	33.78	38.09	38.84	34.21	30.77	30.52	30.26	24.34	21.76	20.10
61844	-0.52	-0.50	-0.39	-0.37	-0.36	-0.43	-0.61	-0.73	-0.84	-0.91	-0.90	-1.00	-1.05	-1.07	-1.19	-1.38	-1.37	-1.24	-1.02	-0.98	-1.07	-0.86	-0.77	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	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	22.45	22.13	21.76	20.62	20.22	22.00	24.33	24.96	28.75	30.08	33.45	35.98	36.36	37.31	39.06	44.24	45.15	39.70	35.53	35.15	34.30	27.97	25.14	24.33
61758	1.64	1.51	1.31	1.24	1.22	1.38	1.70	2.23	2.42	2.58	3.37	3.80	3.72	3.85	4.09	4.77	4.94	4.25	3.75	3.65	2.98	2.77	2.61	2.19
	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	-1.51
LONGIL	23.47	22.86	22.11	20.95	20.63	22.64	25.01	25.58	29.23	30.61	34.42	37.37	37.70	39.02	40.53	46.06	47.17	41.49	37.13	36.41	36.12	31.03	30.21	25.22
61762	2.58	2.23	1.66	1.57	1.63	2.02	2.38	2.82	2.90	3.11	4.33	5.18	5.06	5.56	5.56	6.59	6.96	6.03	5.34	4.91	3.82	3.58	3.54	3.08
	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.97	-2.26	-4.15	-1.51
MHK VL	21.31	21.10	20.86	19.73	19.38	21.03	23.27	23.46	27.25	28.43	31.01	33.15	33.71	34.53	36.09	40.69	41.49	36.55	32.77	32.57	32.58	26.00	23.11	21.48
61756	0.50	0.47	0.41	0.35	0.38	0.41	0.63	0.73	0.92	0.94	0.93	0.96	1.08	1.07	1.12	1.22	1.29	1.10	0.99	1.07	1.25	0.81	0.58	0.58
	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	-0.26
MILLWD	22.58	22.19	21.82	20.68	20.25	22.06	24.42	24.94	28.75	30.06	33.39	35.89	36.23	37.21	38.95	44.12	45.07	39.60	35.47	35.12	34.20	27.89	25.09	24.36
61759	1.77	1.57	1.37	1.30	1.25	1.44	1.79	2.20	2.42	2.56	3.31	3.70	3.59	3.75	3.99	4.66	4.86	4.15	3.69	3.62	2.88	2.70	2.57	2.21
	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	-1.51
N.Y.C.	22.68	22.30	21.90	20.78	20.33	22.10	24.51	25.03	28.86	30.08	33.54	36.05	36.40	37.28	38.99	44.29	45.24	39.67	35.70	35.35	34.05	27.99	25.20	24.45
61761	1.87	1.67	1.45	1.40	1.33	1.49	1.88	2.30	2.53	2.58	3.46	3.86	3.75	3.81	4.02	4.81	5.03	4.22	3.78	3.65	2.72	2.80	2.68	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	0.00	-0.14	-0.20	0.00	0.00	0.00	-1.50
NORTH	20.25	20.09	20.06	18.97	18.62	20.12	21.98	21.85	25.38	26.37	29.09	31.03	31.37	32.16	33.29	37.46	38.24	33.68	30.58	30.37	30.01	24.11	21.47	20.10
61755	-0.56	-0.54	-0.39	-0.41	-0.38	-0.49	-0.66	-0.89	-0.95	-1.13	-0.99	-1.16	-1.27	-1.31	-1.68	-2.01	-1.97	-1.77	-1.21	-1.13	-1.31	-1.08	-1.06	-0.54
	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	0.00	0.00	0.00	0.00	0.00
NPX	21.98	21.72	21.41	20.31	19.91	21.67	23.90	24.28	27.94	29.07	32.25	34.60	34.96	35.81	37.42	42.27	43.18	38.04	34.14	33.77	32.95	26.91	24.19	23.78
61845	1.16	1.09	0.96	0.93	0.91	1.05	1.27	1.55	1.61	1.57	2.17	2.42	2.32	2.34	2.45	2.80	2.98	2.59	2.35	2.27	1.63	1.71	1.67	1.47
	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	-1.67

OH 61846	20.39	20.09	19.71	18.76	18.37	20.02	22.18	23.01	25.97	26.00	26.52	28.69	29.31	29.90	28.94	33.60	34.24	31.28	28.83	28.58	27.87	26.00	22.86	20.36
	-0.42	-0.54	-0.74	-0.62	-0.63	-0.60	-0.45	0.27	1.11	1.81	-0.57	-1.00	-0.36	-0.17	0.39	0.28	-0.32	0.25	-0.35	-0.47	2.38	0.81	0.34	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	3.31	2.98	2.50	2.97	3.40	6.41	6.14	5.64	4.43	2.60	2.45	5.83	0.00	0.00	-0.32
PJM 61847	21.64	21.33	20.94	19.88	19.47	21.21	23.49	24.17	29.03	31.69	33.79	35.73	36.63	37.87	41.56	46.27	46.67	40.88	35.59	35.09	37.44	27.09	24.19	22.78
	0.83	0.70	0.49	0.50	0.48	0.60	0.86	1.43	1.79	2.15	1.87	2.00	2.15	2.31	2.62	3.00	2.98	2.69	2.19	2.08	2.51	1.89	1.67	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-2.05	-1.84	-1.54	-1.84	-2.10	-3.97	-3.80	-3.49	-2.74	-1.61	-1.51	-3.60	0.00	0.00	-1.05
WEST 61752	20.77	20.42	20.02	19.05	18.68	20.37	22.63	23.62	35.00	45.29	44.00	43.52	46.84	49.85	65.66	69.00	66.81	57.00	44.29	43.13	61.27	26.86	23.49	20.75
	-0.04	-0.21	-0.43	-0.33	-0.32	-0.25	0.00	0.89	2.03	2.81	0.42	0.03	0.75	1.00	1.68	1.73	1.09	1.52	0.73	0.57	3.57	1.66	0.97	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.64	-14.98	-13.50	-11.30	-13.45	-15.38	-29.02	-27.80	-25.52	-20.02	-11.78	-11.07	-26.38	0.00	0.00	-0.32