

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/11/2014

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	29.45	25.32	23.08	21.77	21.95	25.06	32.66	35.76	34.89	39.12	42.29	44.56	48.07	50.59	52.69	50.39	49.46	52.79	49.65	49.81	46.66	43.62	35.02	33.64
61757	1.39	1.29	1.16	1.11	1.16	1.35	1.82	1.47	1.97	2.13	2.20	2.15	2.03	1.99	2.06	1.94	1.95	1.88	1.86	2.24	2.07	1.52	1.41	1.15
	-3.75	-1.06	-1.16	0.00	0.00	0.00	0.00	-7.57	-1.09	-2.63	-4.09	-6.52	-12.20	-13.62	-14.43	-14.43	-14.46	-19.52	-16.71	-12.52	-10.70	-16.25	-8.91	-11.64
CENTRL	25.55	23.64	21.36	21.02	21.24	24.31	31.46	28.63	32.55	35.74	37.61	37.90	36.87	38.18	39.66	38.00	38.02	35.34	34.42	37.89	36.45	28.92	26.54	23.08
61754	0.58	0.48	0.39	0.37	0.46	0.59	0.62	0.62	0.54	0.69	0.68	0.65	0.68	0.66	0.65	0.64	0.66	0.53	0.43	0.53	0.51	0.31	0.32	0.25
	-0.65	-0.18	-0.20	0.00	0.00	0.00	0.00	-1.29	-0.19	-0.70	-0.92	-1.36	-2.35	-2.54	-2.81	-3.34	-4.31	-3.42	-2.90	-2.32	-2.05	-2.76	-1.51	-1.98
DUNWOD	29.90	26.17	23.80	22.68	22.86	26.11	33.99	35.92	36.45	40.62	43.63	45.65	48.15	55.15	61.23	72.29	77.97	60.34	48.77	49.55	46.76	42.45	35.17	32.87
61760	2.55	2.34	2.10	2.03	2.08	2.39	3.15	2.94	3.72	4.09	4.25	4.38	4.23	4.48	4.63	4.42	4.33	4.05	3.88	4.17	4.03	3.18	3.11	2.40
	-3.03	-0.86	-0.94	0.00	0.00	0.00	0.00	-6.25	-0.90	-2.17	-3.38	-5.38	-10.07	-15.69	-20.40	-33.85	-40.59	-24.91	-13.81	-10.34	-8.84	-13.43	-7.36	-9.62
GENESE	25.14	23.26	20.97	20.69	20.95	24.00	30.87	27.63	31.34	33.73	35.52	35.65	34.58	35.73	36.66	35.13	35.06	32.85	32.33	35.32	33.93	27.00	25.09	22.00
61753	0.29	0.14	0.04	0.04	0.17	0.29	0.03	-0.13	-0.64	-0.79	-0.86	-0.93	-0.74	-0.84	-1.05	-1.02	-0.96	-0.91	-1.00	-1.30	-1.25	-1.08	-0.84	-0.46
	-0.53	-0.15	-0.16	0.00	0.00	0.00	0.00	-1.04	-0.15	-0.16	-0.38	-0.70	-1.48	-1.59	-1.51	-2.13	-2.97	-2.38	-2.25	-1.57	-1.29	-2.24	-1.23	-1.60
H Q	23.54	22.26	20.16	20.07	20.14	22.98	29.98	25.95	30.90	33.32	34.96	34.85	32.83	33.96	35.14	33.00	31.99	30.41	30.17	34.03	32.88	25.13	23.99	20.32
61844	-0.78	-0.71	-0.60	-0.58	-0.64	-0.74	-0.86	-0.78	-0.92	-1.03	-1.05	-1.04	-1.01	-1.02	-1.05	-1.02	-1.06	-0.97	-0.90	-1.02	-1.02	-0.72	-0.72	-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	
HUD VL	29.79	26.08	23.69	22.57	22.78	26.01	33.87	35.78	36.25	40.47	43.47	45.48	47.99	54.01	59.24	68.02	73.02	58.07	48.50	49.42	46.61	42.18	34.93	32.63
61758	2.46	2.25	1.99	1.92	2.00	2.30	3.02	2.83	3.53	3.95	4.10	4.23	4.13	4.41	4.63	4.39	4.27	3.99	3.79	4.17	4.00	3.07	2.96	2.27
	-3.02	-0.85	-0.93	0.00	0.00	0.00	0.00	-6.22	-0.89	-2.16	-3.36	-5.35	-10.02	-14.62	-18.41	-29.61	-35.70	-22.71	-13.63	-10.21	-8.73	-13.25	-7.26	-9.49
LONGIL	30.64	26.75	24.38	23.13	23.40	26.65	34.67	36.51	37.41	41.38	44.36	46.98	51.65	58.33	76.26	79.00	81.54	69.65	55.25	50.74	52.00	45.88	40.71	37.67
61762	3.28	2.92	2.68	2.48	2.62	2.94	3.82	3.53	4.68	4.85	4.97	5.56	5.38	5.74	6.01	5.44	5.49	5.15	5.00	5.12	5.15	4.06	3.93	3.07
	-3.03	-0.86	-0.94	0.00	0.00	0.00	0.00	-6.25	-0.90	-2.18	-3.38	-5.53	-12.42	-17.62	-34.05	-39.54	-43.00	-33.13	-19.17	-10.58	-12.95	-15.97	-12.07	-13.74
MHK VL	25.66	23.82	21.55	21.23	21.41	24.47	31.86	28.85	33.13	35.94	37.83	38.07	36.62	38.18	39.76	38.55	38.54	35.52	34.43	38.14	36.62	29.01	26.60	23.13
61756	0.75	0.69	0.60	0.58	0.62	0.76	1.02	1.02	1.14	1.20	1.22	1.22	0.98	1.05	1.16	1.06	0.96	0.94	0.90	1.26	1.15	0.77	0.59	0.56
	-0.58	-0.16	-0.18	0.00	0.00	0.00	0.00	-1.11	-0.16	-0.39	-0.60	-0.96	-1.79	-2.15	-2.41	-3.47	-4.53	-3.20	-2.45	-1.84	-1.57	-2.39	-1.31	-1.71
MILLWD	29.89	26.18	23.78	22.65	22.84	26.08	33.99	35.97	36.48	40.69	43.72	45.71	48.26	55.15	61.17	71.93	77.50	60.27	48.92	49.74	46.93	42.56	35.18	32.87
61759	2.53	2.34	2.08	2.00	2.06	2.37	3.15	2.97	3.75	4.16	4.32	4.41	4.30	4.55	4.74	4.52	4.43	4.14	3.98	4.31	4.17	3.23	3.09	2.36
	-3.05	-0.86	-0.94	0.00	0.00	0.00	0.00	-6.28	-0.90	-2.18	-3.39	-5.41	-10.12	-15.63	-20.23	-33.38	-40.02	-24.74	-13.86	-10.38	-8.87	-13.48	-7.39	-9.65
N.Y.C.	30.15	26.43	24.01	22.88	23.07	26.32	34.21	36.13	36.74	40.89	43.93	45.92	48.35	55.26	61.34	72.37	78.02	63.01	49.00	50.09	47.01	43.08	37.53	33.11
61761	2.80	2.59	2.30	2.23	2.29	2.61	3.36	3.15	4.01	4.36	4.54	4.63	4.43	4.58	4.74	4.49	4.36	4.23	4.10	4.27	4.27	3.39	3.36	2.63
	-3.04	-0.86	-0.94	0.00	0.00	0.00	0.00	-6.25	-0.90	-2.18	-3.38	-5.40	-10.08	-15.70	-20.41	-33.87	-40.61	-27.40	-13.82	-10.77	-8.85	-13.85	-9.46	-9.62
NORTH	23.22	22.01	19.95	19.85	19.97	22.81	29.92	25.87	30.71	33.19	34.82	34.71	32.59	33.72	34.86	32.62	31.50	30.00	30.02	33.82	32.57	25.00	23.81	20.32
61755	-1.09	-0.96	-0.81	-0.81	-0.81	-0.90	-0.92	-0.86	-1.11	-1.17	-1.19	-1.18	-1.25	-1.26	-1.34	-1.40	-1.55	-1.38	-1.06	-1.23	-1.32	-0.85	-0.89	-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	
NPX	29.48	25.58	23.30	22.08	22.26	25.37	33.03	35.63	35.34	39.50	42.62	44.77	47.83	52.11	55.72	58.28	59.40	55.35	49.02	49.36	46.44	42.89	34.92	33.14
61845	1.73	1.63	1.47	1.42	1.48	1.66	2.19	1.93	2.51	2.71	2.84	2.87	2.74	2.83	2.90	2.75	2.68	2.51	2.52	2.77	2.68	2.04	2.00	1.54
	-3.44	-0.97	-1.06	0.00	0.00	0.00	0.00	-6.98	-1.00	-2.43	-3.77	-6.01	-11.25	-14.30	-16.63	-21.51	-23.68	-21.46	-15.42	-11.55	-9.87	-15.00	-8.22	-10.74

OH 61846	25.00	23.00	20.79	20.47	20.79	23.76	29.73	27.35	30.36	32.55	34.33	34.48	33.67	34.79	35.52	34.70	35.03	32.55	32.19	34.70	33.19	27.39	25.40	22.30
	0.00	-0.16	-0.19	-0.19	0.00	0.05	-0.80	-0.72	-1.66	-1.65	-1.84	-1.94	-1.62	-1.75	-1.81	-1.50	-1.32	-1.51	-1.68	-2.07	-2.00	-1.35	-0.89	-0.63
	-0.68	-0.19	-0.21	0.00	0.00	0.00	0.31	-1.34	-0.19	0.15	-0.15	-0.53	-1.45	-1.56	-1.14	-2.18	-3.31	-2.68	-2.79	-1.73	-1.30	-2.89	-1.58	-2.07
PJM 61847	27.95	24.93	22.60	21.79	22.01	25.16	32.48	32.66	34.23	38.47	40.97	42.34	43.63	48.25	52.76	58.43	61.90	50.21	42.73	44.67	42.50	36.74	31.49	28.82
	1.51	1.35	1.18	1.14	1.23	1.45	1.63	1.58	1.78	2.03	2.09	2.12	2.13	2.24	2.35	2.35	2.35	2.04	1.86	1.96	1.90	1.52	1.66	1.25
	-2.12	-0.60	-0.66	0.00	0.00	0.00	0.00	-4.36	-0.63	-2.09	-2.88	-4.33	-7.65	-11.03	-14.22	-22.06	-26.51	-16.79	-9.79	-7.67	-6.71	-9.36	-5.13	-6.71
WEST 61752	25.54	23.48	21.20	20.88	21.20	24.28	30.75	27.93	31.09	36.65	38.22	38.67	38.15	39.62	43.00	40.35	40.30	36.61	33.72	38.00	37.02	27.82	25.91	22.63
	0.56	0.32	0.23	0.23	0.42	0.57	-0.09	-0.11	-0.92	-0.86	-0.97	-1.08	-0.81	-0.94	-0.98	-0.68	-0.49	-0.82	-1.02	-1.37	-1.32	-0.85	-0.35	-0.25
	-0.66	-0.19	-0.21	0.00	0.00	0.00	0.00	-1.31	-0.19	-3.16	-3.19	-3.86	-5.12	-5.59	-7.78	-7.01	-7.74	-6.05	-3.67	-4.33	-4.45	-2.83	-1.55	-2.02