

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/29/2012

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	29.61	25.76	24.30	24.23	23.50	28.66	32.64	37.13	37.54	39.35	39.75	40.18	39.09	38.40	37.63	37.53	37.77	40.42	44.90	43.95	39.25	34.16	30.52	27.20
61757	1.06	0.68	0.59	0.64	0.62	0.73	1.04	1.46	1.69	1.84	1.86	1.91	1.83	1.72	1.66	1.58	1.63	1.78	2.10	2.09	1.87	1.53	1.14	0.72
	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
CENTRL	29.27	25.56	24.14	24.00	23.29	28.64	32.73	36.70	36.78	38.41	38.80	39.14	38.20	37.52	36.84	36.81	37.01	39.80	44.13	43.32	38.58	33.61	30.28	27.20
61754	0.71	0.48	0.43	0.40	0.41	0.70	1.14	1.03	0.93	0.90	0.91	0.88	0.93	0.84	0.86	0.86	0.87	1.16	1.33	1.46	1.20	0.98	0.91	0.72
	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
DUNWOD	30.55	26.53	25.09	24.94	24.14	29.56	34.31	39.26	39.55	41.45	41.80	42.28	41.14	40.53	39.71	39.65	39.97	42.66	46.91	45.83	41.01	35.76	31.99	28.26
61760	2.00	1.45	1.37	1.34	1.26	1.62	2.72	3.60	3.69	3.94	3.90	4.02	3.88	3.85	3.74	3.70	3.83	4.02	4.11	3.98	3.63	3.13	2.61	1.77
	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
GENESE	29.96	26.13	24.68	24.54	23.84	29.39	33.39	37.27	37.29	38.90	39.37	39.52	38.60	37.92	37.34	37.39	37.52	40.42	44.77	43.57	38.84	33.84	30.87	27.86
61753	1.40	1.05	0.97	0.94	0.96	1.45	1.80	1.61	1.44	1.39	1.48	1.26	1.34	1.25	1.37	1.44	1.37	1.78	1.97	1.72	1.46	1.21	1.50	1.38
	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
H Q	28.16	24.91	23.55	23.43	24.11	28.26	28.27	34.70	34.89	36.25	36.49	36.25	36.25	35.72	35.04	35.01	35.13	36.25	40.04	40.60	36.30	31.72	26.44	28.26
61844	-0.40	-0.17	-0.16	-0.16	-0.16	-0.42	-0.85	-0.96	-0.97	-1.01	-1.02	-1.03	-1.00	-0.95	-0.94	-0.93	-1.01	-1.12	-1.24	-1.25	-1.09	-0.91	-0.73	-0.42
	0.00	0.00	0.00	0.00	-1.39	-0.74	2.47	0.00	0.00	0.25	0.38	0.98	0.01	0.00	0.00	0.00	0.00	1.27	1.52	0.00	0.00	0.00	2.20	-2.20
HUD VL	30.55	26.56	25.11	24.96	24.19	29.56	34.22	39.09	39.33	41.26	41.65	42.09	40.95	40.31	39.46	39.43	39.76	42.47	46.87	45.79	40.82	35.60	31.81	28.20
61758	2.00	1.48	1.40	1.37	1.30	1.62	2.62	3.42	3.48	3.75	3.75	3.83	3.69	3.63	3.49	3.49	3.61	3.83	4.07	3.93	3.44	2.97	2.44	1.72
	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
LONGIL	31.50	27.51	25.94	25.77	24.99	31.49	39.98	42.64	43.17	43.06	43.14	43.62	42.61	42.10	41.18	41.09	41.54	43.92	47.81	46.50	42.18	37.07	33.10	28.71
61762	2.94	2.43	2.23	2.17	2.10	2.74	4.01	4.99	5.06	5.40	5.11	5.24	5.18	5.24	5.00	4.93	5.21	5.18	5.01	4.65	4.67	4.18	3.61	2.22
	0.00	0.00	0.00	0.00	0.00	-0.81	-4.37	-1.98	-2.26	-0.15	-0.13	-0.12	-0.17	-0.18	-0.21	-0.21	-0.19	-0.09	0.00	0.00	-0.12	-0.26	-0.12	0.00
MHK VL	29.35	25.68	24.23	24.12	23.38	28.64	32.64	36.91	37.07	38.86	39.26	39.68	38.64	37.96	37.23	37.21	37.33	40.03	44.52	43.53	38.84	33.80	30.31	27.22
61756	0.80	0.60	0.52	0.52	0.50	0.70	1.04	1.25	1.22	1.35	1.36	1.42	1.38	1.28	1.26	1.26	1.19	1.39	1.71	1.68	1.46	1.17	0.94	0.74
	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
MILLWD	30.55	26.53	25.06	24.94	24.14	29.59	34.34	39.23	39.51	41.41	41.76	42.24	41.10	40.46	39.64	39.58	39.94	42.59	47.00	45.87	40.94	35.70	31.87	28.20
61759	2.00	1.45	1.35	1.34	1.26	1.65	2.75	3.57	3.66	3.90	3.87	3.98	3.84	3.78	3.67	3.63	3.79	3.94	4.20	4.02	3.55	3.07	2.50	1.72
	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
N.Y.C.	30.93	26.84	25.35	25.20	24.37	29.81	34.57	43.11	43.62	44.89	44.93	45.08	45.03	44.75	44.55	44.54	44.45	44.97	47.08	46.04	43.92	41.69	34.80	28.53
61761	2.37	1.76	1.63	1.61	1.49	1.87	2.97	3.82	3.91	4.16	4.13	4.25	4.10	4.11	3.96	3.92	4.08	4.25	4.28	4.19	3.89	3.36	2.79	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.63	-3.86	-3.22	-2.90	-2.57	-3.67	-3.96	-4.62	-4.67	-4.22	-2.07	0.00	0.00	-2.65	-5.69	-2.64	-0.01
NORTH	28.16	24.93	23.52	23.38	22.70	27.46	30.46	34.27	34.49	36.04	36.49	36.89	35.85	35.36	34.71	34.66	34.66	36.95	41.05	39.93	35.78	31.29	28.37	25.88
61755	-0.40	-0.15	-0.19	-0.21	-0.18	-0.48	-1.14	-1.39	-1.36	-1.46	-1.40	-1.38	-1.42	-1.32	-1.26	-1.29	-1.48	-1.70	-1.76	-1.92	-1.61	-1.34	-1.00	-0.61
	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	29.96	26.06	24.63	24.54	25.16	27.61	33.33	37.84	38.29	40.17	40.55	41.02	39.83	39.21	38.42	38.36	38.71	41.35	45.71	44.66	39.96	34.88	31.45	27.34
61845	1.40	0.98	0.92	0.94	0.89	1.06	1.74	2.18	2.44	2.66	2.65	2.76	2.57	2.53	2.45	2.41	2.57	2.70	2.91	2.80	2.58	2.25	1.82	1.11
	0.00	0.00	0.00	0.00	-1.39	1.39	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	0.26

O H 61846	29.16 0.60 0.00	25.41 0.33 0.00	24.00 0.29 0.00	23.88 0.28 0.00	24.55 0.28 -1.39	27.11 0.56 1.39	32.45 0.85 0.00	35.38 -0.29 0.00	35.17 -0.68 0.00	36.50 -1.01 0.00	37.02 -0.87 0.00	37.23 -1.03 0.00	36.44 -0.82 0.00	35.83 -0.84 0.00	35.33 -0.65 0.00	35.37 -0.58 0.00	35.56 -0.58 0.00	38.30 -0.35 0.00	42.37 -0.43 0.00	41.77 -0.08 0.00	37.35 -0.04 0.00	32.63 0.00 0.00	29.96 0.59 0.00	27.15 0.66 0.00
PJM 61847	29.53 0.97 0.00	25.71 0.63 0.00	24.28 0.57 0.00	24.14 0.54 0.00	24.80 0.53 -1.39	27.33 0.78 1.39	33.14 1.55 0.00	37.05 1.39 0.00	37.00 1.15 0.00	38.60 1.09 0.00	39.03 1.14 0.00	39.37 1.11 0.00	38.46 1.19 0.00	37.85 1.17 0.00	37.20 1.22 0.00	37.21 1.26 0.00	37.44 1.30 0.00	40.15 1.51 0.00	44.43 1.63 0.00	43.69 1.84 0.00	38.96 1.57 0.00	34.00 1.37 0.00	30.63 1.26 0.00	27.44 0.95 0.00
WEST 61752	29.64 1.08 0.00	25.81 0.73 0.00	24.37 0.66 0.00	24.23 0.64 0.00	23.52 0.64 0.00	29.03 1.09 0.00	33.17 1.58 0.00	36.09 0.43 0.00	35.92 0.07 0.00	37.28 -0.22 0.00	37.86 -0.04 0.00	38.07 -0.19 0.00	37.30 0.04 0.00	36.68 0.00 0.00	36.12 0.14 0.00	36.17 0.22 0.00	36.36 0.22 0.00	39.19 0.54 0.00	43.36 0.55 0.00	42.78 0.92 0.00	38.21 0.82 0.00	33.38 0.75 0.00	30.63 1.26 0.00	27.65 1.16 0.00