

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/20/2014

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	42.70	39.84	35.20	35.59	38.93	51.26	60.00	66.52	55.00	53.47	54.00	52.00	47.49	45.00	45.00	46.28	60.35	81.64	68.00	64.88	54.21	47.07	45.00	43.47
	1.83	1.81	1.85	1.85	1.83	1.98	3.37	3.60	3.98	3.75	3.87	3.34	3.10	3.29	2.91	2.80	3.82	4.78	4.41	4.21	3.67	3.11	2.64	2.03
	-14.27	-12.15	-7.27	-7.65	-11.30	-21.76	-12.84	-14.20	0.00	-1.03	-1.77	-6.86	-5.18	0.00	-4.77	-7.18	-9.30	-18.57	-8.53	-7.43	-4.01	-4.55	-6.13	-11.98
CENTRL 61754	28.74	27.79	27.39	27.45	27.62	30.57	45.99	51.18	51.58	49.40	49.52	43.28	40.42	42.37	38.34	37.56	49.00	62.00	57.91	54.97	47.71	40.43	37.27	31.35
	0.42	0.44	0.44	0.44	0.46	0.44	0.66	0.78	0.56	0.59	0.77	0.67	0.59	0.67	0.45	0.40	0.61	0.82	0.99	0.85	0.74	0.51	0.33	0.44
	-1.72	-1.46	-0.87	-0.92	-1.36	-2.62	-1.54	-1.68	0.00	-0.12	-0.39	-0.81	-0.61	0.00	-0.57	-0.85	-1.16	-2.90	-1.85	-0.88	-0.44	-0.51	-0.72	-1.44
DUNWOD 61760	39.87	37.51	34.10	34.47	36.84	46.41	58.00	66.65	64.50	66.48	61.77	58.50	57.58	56.39	55.55	56.66	62.02	86.83	74.11	68.39	61.69	53.51	46.61	41.44
	2.69	2.61	2.63	2.71	2.66	2.75	4.69	5.50	5.86	5.65	5.70	4.93	4.67	5.00	4.44	4.32	5.52	6.76	6.55	6.28	5.53	4.65	4.20	3.09
	-10.59	-9.01	-5.39	-5.68	-8.39	-16.14	-9.52	-12.43	-7.62	-12.14	-7.71	-11.78	-13.69	-9.68	-13.79	-16.02	-9.27	-21.78	-12.50	-8.87	-9.63	-9.46	-6.18	-8.89
GENESE 61753	27.58	26.69	26.46	26.51	26.52	29.05	44.37	48.66	49.23	47.22	47.36	41.36	38.66	40.66	36.59	35.71	46.39	58.16	54.47	52.46	45.55	38.45	35.61	30.24
	-0.29	-0.28	-0.26	-0.26	-0.28	-0.41	-0.57	-1.31	-1.79	-1.56	-1.16	-1.04	-1.02	-1.04	-1.16	-1.23	-1.65	-1.75	-1.32	-1.44	-1.30	-1.34	-1.16	-0.29
	-1.28	-1.09	-0.65	-0.68	-1.01	-1.95	-1.15	-1.26	0.00	-0.09	-0.16	-0.61	-0.46	0.00	-0.42	-0.64	-0.82	-1.62	-0.74	-0.65	-0.33	-0.38	-0.54	-1.07
H Q 61844	25.88	25.16	25.32	25.33	25.02	26.45	42.90	47.40	49.59	47.33	46.50	40.20	38.00	40.36	36.20	35.22	45.81	56.47	51.63	49.88	45.03	38.19	35.14	28.61
	-0.72	-0.72	-0.76	-0.76	-0.77	-0.77	-1.18	-1.31	-1.43	-1.36	-1.55	-1.30	-1.22	-1.34	-1.12	-1.09	-1.42	-1.81	-1.82	-1.71	-1.49	-1.22	-1.09	-0.86
	0.00	0.00	0.00	0.00	0.00	0.29	-0.29	0.00	0.00	0.00	0.31	0.30	0.00	0.01	0.00	0.00	0.00	0.01	1.62	1.65	0.00	0.00	0.00	0.00
HUD VL 61758	39.67	37.39	34.00	34.37	36.72	46.19	58.00	66.20	63.31	64.69	60.73	57.37	55.94	54.84	53.87	54.92	61.64	85.56	73.11	67.84	60.52	52.48	46.21	41.32
	2.63	2.61	2.61	2.69	2.66	2.75	4.82	5.50	5.76	5.50	5.61	4.85	4.51	4.84	4.29	4.21	5.62	6.93	6.60	6.33	5.44	4.61	4.13	3.09
	-10.44	-8.89	-5.32	-5.60	-8.27	-15.92	-9.39	-11.98	-6.53	-10.50	-6.77	-10.73	-12.21	-8.29	-12.26	-14.40	-8.79	-20.34	-11.45	-8.26	-8.55	-8.46	-5.86	-8.76
LONGIL 61762	43.97	41.49	36.57	36.27	37.86	49.34	59.94	68.18	66.30	68.22	66.46	62.79	60.66	60.32	61.03	63.51	74.66	93.57	82.04	77.06	71.19	67.96	57.48	47.96
	3.80	3.65	3.68	3.70	3.66	3.82	6.26	7.02	7.65	7.35	7.35	6.48	6.12	6.72	6.01	5.74	7.42	9.03	8.53	8.20	7.30	6.11	5.62	4.33
	-13.57	-11.95	-6.82	-6.48	-8.41	-18.00	-9.88	-12.45	-7.63	-12.18	-10.75	-14.51	-15.32	-11.90	-17.70	-21.46	-20.02	-26.25	-18.45	-15.62	-17.36	-22.44	-15.63	-14.17
MHK VL 61756	29.21	28.14	27.77	27.85	27.99	31.10	46.97	52.20	53.20	51.22	50.72	44.30	41.56	43.52	39.47	38.73	50.01	63.25	58.43	56.20	48.86	41.51	38.14	31.80
	0.88	0.78	0.81	0.83	0.83	0.94	1.62	1.75	1.74	1.75	1.79	1.34	1.18	1.25	1.01	0.98	1.61	2.39	2.04	1.91	1.49	1.22	1.12	0.88
	-1.73	-1.48	-0.88	-0.93	-1.37	-2.64	-1.56	-1.74	-0.45	-0.78	-0.57	-1.17	-1.16	-0.57	-1.14	-1.44	-1.18	-2.57	-1.33	-1.04	-0.85	-0.88	-0.79	-1.46
MILLWD 61759	39.94	37.60	34.14	34.51	36.92	46.58	58.20	66.79	64.46	66.34	61.70	58.41	57.40	56.18	55.37	56.48	62.08	86.90	74.10	68.53	61.68	53.51	46.65	41.53
	2.69	2.64	2.63	2.71	2.68	2.81	4.82	5.60	5.92	5.65	5.70	4.89	4.59	4.92	4.36	4.25	5.57	6.87	6.60	6.44	5.63	4.73	4.24	3.12
	-10.66	-9.07	-5.43	-5.72	-8.44	-16.25	-9.59	-12.47	-7.52	-12.00	-7.63	-11.72	-13.59	-9.56	-13.68	-15.92	-9.28	-21.74	-12.43	-8.85	-9.53	-9.37	-6.18	-8.95
N.Y.C. 61761	40.09	37.73	34.31	34.69	37.05	46.64	58.31	67.05	65.02	67.04	62.32	58.98	58.00	56.87	55.95	57.05	62.51	87.20	74.51	68.83	62.07	53.88	46.94	41.71
	2.90	2.82	2.84	2.92	2.86	2.97	4.99	5.89	6.38	6.18	6.24	5.39	5.06	5.46	4.82	4.69	6.00	7.11	6.94	6.71	5.91	5.01	4.53	3.36
	-10.59	-9.02	-5.40	-5.68	-8.39	-16.15	-9.53	-12.44	-7.63	-12.17	-7.71	-11.79	-13.72	-9.70	-13.81	-16.05	-9.28	-21.80	-12.51	-8.87	-9.64	-9.47	-6.18	-8.89
NORTH 61755	25.61	24.82	24.98	24.91	24.61	26.36	42.35	47.11	49.18	46.74	45.59	39.33	37.30	39.53	35.68	34.61	44.87	55.54	50.39	48.79	43.96	37.36	34.42	28.02
	-0.98	-1.06	-1.09	-1.17	-1.19	-1.15	-1.44	-1.61	-1.83	-1.95	-2.46	-2.18	-1.92	-2.17	-1.64	-1.71	-2.36	-2.74	-3.08	-2.82	-2.56	-2.05	-1.81	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.29	0.00	0.01	0.00	0.00	0.00	0.01	1.59	1.63	0.00	0.00	0.00	0.00
NPX 61845	41.65	38.97	34.81	35.14	38.11	49.04	59.32	66.29	58.02	57.57	56.38	53.89	50.54	48.58	48.26	49.43	60.60	82.85	69.69	65.84	56.45	48.96	45.49	42.69
	2.21	2.15	2.19	2.16	2.14	2.23	3.68	4.19	4.64	4.43	4.45	3.84	3.61	3.88	3.47	3.34	4.30	5.30	5.01	4.84	4.23	3.55	3.22	2.44
	-12.85	-10.94	-6.55	-6.89	-10.18	-19.30	-11.85	-13.38	-2.36	-4.45	-3.57	-8.25	-7.71	-3.00	-7.47	-9.78	-9.07	-19.26	-9.62	-7.75	-5.69	-6.00	-6.04	-10.78

O H 61846	27.18	26.36	26.12	26.14	26.25	28.53	43.22	47.67	47.50	45.54	45.61	40.43	37.80	39.62	35.84	34.97	45.22	54.58	50.70	50.67	44.10	37.41	34.66	29.61
	-1.04	-0.91	-0.78	-0.81	-0.83	-1.15	-2.32	-2.63	-3.52	-3.26	-2.52	-2.13	-2.00	-2.08	-2.02	-2.14	-2.88	-3.90	-3.08	-3.35	-2.84	-2.48	-2.25	-1.21
	-1.62	-1.38	-0.82	-0.87	-1.28	-2.17	-1.75	-1.59	0.00	-0.12	0.24	-0.77	-0.58	0.00	-0.53	-0.80	-0.87	-0.19	1.28	-0.78	-0.42	-0.48	-0.68	-1.36
PJM 61847	34.67	32.92	30.79	31.09	32.54	38.99	52.32	59.22	57.69	57.95	55.83	51.16	49.47	49.50	47.43	47.77	55.57	76.58	67.89	61.35	54.56	47.00	41.71	36.54
	1.12	1.11	1.17	1.28	1.24	1.16	1.97	2.48	2.24	2.14	2.42	2.13	2.00	2.17	1.83	1.74	2.27	2.63	2.75	2.50	2.23	1.85	1.56	1.24
	-6.96	-5.92	-3.55	-3.73	-5.51	-10.32	-6.55	-8.02	-4.43	-7.12	-5.05	-7.23	-8.25	-5.63	-8.28	-9.72	-6.08	-15.66	-10.08	-5.60	-5.80	-5.74	-3.93	-5.84
WEST 61752	27.62	26.77	26.54	26.59	26.66	29.27	43.99	49.20	49.03	47.00	50.39	41.80	39.04	40.96	36.95	35.97	47.83	69.38	68.00	52.37	45.26	38.34	35.41	30.14
	-0.56	-0.47	-0.34	-0.34	-0.39	-0.66	-1.23	-1.07	-1.99	-1.80	-0.87	-0.75	-0.75	-0.75	-0.90	-1.13	-1.42	-2.39	-1.60	-1.91	-1.67	-1.54	-1.49	-0.65
	-1.58	-1.35	-0.81	-0.85	-1.25	-2.42	-1.43	-1.56	0.00	-0.11	-2.90	-0.75	-0.57	0.00	-0.52	-0.79	-2.02	-13.48	-14.54	-1.04	-0.41	-0.47	-0.67	-1.33