

Day Ahead Market Zonal LBMP

--- LBMP \$					--- Marginal Cost of Losses										--- Marginal Cost of Congestion													
Zonal Data																										04/08/2013		
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	31.73	30.49	30.86	30.21	29.50	33.31	41.90	47.30	47.60	49.24	48.68	47.25	46.48	44.88	42.36	40.91	42.82	45.37	45.18	54.50	55.18	42.31	37.09	31.71				
61757	2.27	1.94	2.02	1.63	1.78	2.30	2.45	2.81	2.99	3.05	3.06	2.97	2.71	2.54	2.32	2.28	2.42	2.85	2.80	3.31	3.17	2.66	2.43	2.05				
	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	0.00	0.00	0.00	-4.65	-7.37	0.00	0.00	0.00				
CENTRL	29.64	28.75	28.75	28.67	27.97	31.49	40.04	45.12	45.06	46.52	45.90	44.55	44.11	42.76	40.44	39.05	40.80	42.86	42.89	47.52	45.92	40.25	35.18	30.20				
61754	0.18	0.20	-0.09	0.09	0.25	0.47	0.59	0.62	0.45	0.33	0.28	0.27	0.35	0.42	0.40	0.43	0.40	0.34	0.51	0.42	0.45	0.60	0.52	0.53				
	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	-0.56	-0.83	0.00	0.00	0.00				
DUNWOD	31.96	30.63	30.97	30.39	29.66	33.65	43.28	49.17	49.48	51.35	50.69	49.07	48.40	46.83	44.25	42.68	44.67	47.33	47.17	55.23	55.24	43.90	38.10	32.16				
61760	2.50	2.08	2.13	1.80	1.94	2.64	3.83	4.67	4.86	5.17	5.06	4.78	4.64	4.49	4.20	4.05	4.28	4.80	4.79	5.17	5.00	4.25	3.43	2.49				
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-5.60	0.00	0.00	0.00				
GENESE	29.31	28.44	28.26	28.33	27.75	31.27	39.69	43.43	43.41	44.62	44.12	42.91	42.63	41.45	39.24	38.01	39.63	41.46	41.62	45.53	43.89	39.10	34.63	29.93				
61753	-0.15	-0.11	-0.58	-0.26	0.03	0.25	0.24	-1.07	-1.20	-1.57	-1.50	-1.37	-1.14	-0.89	-0.80	-0.62	-0.77	-1.06	-0.76	-1.44	-1.38	-0.56	-0.03	0.27				
	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	-0.42	-0.64	0.00	0.00	0.00				
H Q	28.40	28.24	28.29	28.19	28.40	28.86	38.39	43.03	43.10	44.71	44.16	42.91	42.45	41.03	38.88	37.43	39.14	41.03	40.76	44.88	39.87	38.24	33.22	28.66				
61844	-0.77	-0.60	-0.55	-0.40	-0.55	-0.93	-1.06	-1.47	-1.52	-1.48	-1.46	-1.37	-1.31	-1.31	-1.16	-1.20	-1.25	-1.49	-1.61	-1.67	-1.65	-1.51	-1.35	-1.01				
	0.29	-0.29	0.00	0.00	-1.23	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	3.12	-0.09	0.09	0.00				
HUD VL	32.08	30.81	31.15	30.56	29.83	33.81	43.32	49.08	49.30	51.14	50.46	48.93	48.23	46.70	44.09	42.53	44.56	47.16	47.00	55.15	55.15	43.94	38.16	32.34				
61758	2.62	2.25	2.31	1.97	2.11	2.79	3.87	4.58	4.68	4.94	4.83	4.65	4.47	4.36	4.04	3.90	4.16	4.64	4.62	5.12	4.95	4.28	3.50	2.67				
	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	-3.48	-5.55	0.00	0.00	0.00				
LONGIL	40.54	36.98	34.56	32.38	33.73	39.32	48.33	54.46	54.74	56.29	59.06	58.33	57.75	56.09	55.48	54.74	55.11	56.01	56.52	64.63	65.87	56.54	52.71	39.28				
61762	3.42	2.94	3.00	2.66	2.88	3.69	4.93	6.00	6.16	6.47	6.25	5.94	5.78	5.59	5.20	4.98	5.29	5.83	5.85	6.33	6.07	5.23	4.30	3.29				
	-7.66	-5.49	-2.72	-1.13	-3.12	-4.61	-3.95	-3.96	-3.97	-3.63	-7.19	-8.11	-8.21	-8.16	-10.23	-11.13	-9.43	-7.66	-8.29	-11.75	-15.16	-11.65	-13.75	-6.32				
MHK VL	30.11	29.12	29.36	29.13	28.33	31.79	40.68	45.92	46.35	47.95	47.32	45.83	45.38	43.86	41.36	39.90	41.77	43.88	43.82	48.70	46.73	41.08	35.74	30.58				
61756	0.65	0.57	0.52	0.54	0.61	0.78	1.22	1.42	1.74	1.75	1.69	1.55	1.62	1.52	1.32	1.27	1.37	1.36	1.44	1.67	1.70	1.43	1.08	0.92				
	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	-0.48	-0.39	0.00	0.00	0.00				
MILLWD	31.93	30.61	30.94	30.36	29.64	33.62	43.20	49.13	49.39	51.27	50.56	48.97	48.32	46.74	44.13	42.57	44.60	47.20	47.04	55.21	55.24	43.86	38.02	32.13				
61759	2.47	2.06	2.10	1.77	1.91	2.61	3.75	4.63	4.78	5.08	4.93	4.69	4.55	4.40	4.09	3.94	4.20	4.68	4.66	5.12	4.95	4.20	3.36	2.46				
	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	-3.54	-5.64	0.00	0.00	0.00				
N.Y.C.	32.17	30.81	31.15	30.53	29.83	33.84	43.59	49.53	49.84	52.58	51.05	49.42	48.75	47.17	44.57	42.99	45.00	47.71	47.55	55.60	55.55	44.29	38.41	32.43				
61761	2.71	2.25	2.31	1.94	2.11	2.82	4.14	5.03	5.22	5.63	5.43	5.13	4.99	4.83	4.52	4.36	4.60	5.19	5.17	5.54	5.31	4.64	3.74	2.76				
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-5.60	0.00	0.00	0.00				
NORTH	28.28	27.58	27.89	27.90	26.86	29.40	37.76	42.36	42.47	44.16	43.57	42.42	42.01	40.56	38.52	36.97	38.66	40.23	39.75	43.85	39.22	37.32	32.48	28.24				
61755	-1.18	-0.97	-0.95	-0.69	-0.86	-1.61	-1.70	-2.14	-2.14	-2.03	-2.05	-1.86	-1.75	-1.78	-1.52	-1.66	-1.74	-2.30	-2.63	-2.70	-2.77	-2.34	-2.18	-1.42				
	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	0.01	0.00	2.65	0.00	0.00	0.00				
NPX	31.93	30.66	31.06	30.33	30.06	33.05	42.29	47.84	48.18	49.89	49.32	47.83	47.09	45.52	43.01	41.53	43.46	45.97	45.86	54.80	55.21	43.00	37.41	31.89				
61845	2.47	2.11	2.22	1.74	1.89	2.48	2.84	3.34	3.57	3.70	3.69	3.54	3.32	3.18	2.96	2.90	3.07	3.44	3.48	4.05	3.88	3.25	2.84	2.23				
	0.00	0.00	0.00	0.00	-0.45	0.45	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	-4.20	-6.69	-0.09	0.09	0.00				

OH 61846	28.75	28.07	27.57	27.87	27.81	30.23	38.47	41.29	41.00	41.80	41.43	40.47	40.31	39.29	37.28	36.15	37.57	39.25	39.54	43.00	41.50	37.37	33.29	29.37
	-0.71	-0.49	-1.27	-0.71	-0.36	-0.34	-0.98	-3.20	-3.61	-4.39	-4.20	-3.81	-3.46	-3.05	-2.76	-2.47	-2.83	-3.27	-2.84	-4.10	-3.97	-2.38	-1.28	-0.30
	0.00	0.00	0.00	0.00	-0.45	0.45	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	-0.55	-0.84	-0.09	0.09	0.00
PJM 61847	28.63	27.98	27.40	27.73	27.70	30.10	38.39	42.36	41.80	42.68	42.25	41.23	40.92	39.84	37.76	36.50	38.01	39.80	40.13	44.03	42.64	37.88	33.33	29.40
	-0.82	-0.57	-1.44	-0.86	-0.47	-0.46	-1.06	-2.14	-2.81	-3.51	-3.38	-3.05	-2.84	-2.50	-2.28	-2.12	-2.38	-2.72	-2.25	-3.21	-3.08	-1.86	-1.25	-0.27
	0.00	0.00	0.00	0.00	-0.45	0.45	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	-0.70	-1.07	-0.09	0.09	0.00
WEST 61752	29.28	28.58	28.03	28.36	27.89	31.39	39.37	42.05	41.80	42.64	42.30	41.32	41.18	40.18	38.00	36.89	38.25	39.97	40.26	43.72	42.14	37.99	34.11	30.02
	-0.18	0.03	-0.81	-0.23	0.17	0.37	-0.08	-2.45	-2.81	-3.56	-3.33	-2.97	-2.58	-2.16	-2.04	-1.74	-2.14	-2.55	-2.12	-3.35	-3.30	-1.66	-0.56	0.36
	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	-0.53	-0.80	0.00	0.00	0.00