

Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion												
Zonal Data		09/12/2016																																
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		19.94	17.45	16.28	14.80	14.97	18.98	20.97	22.42	23.40	25.64	27.61	28.83	30.44	32.63	35.21	36.36	36.70	34.44	30.05	31.90	29.42	25.71	22.24	19.64									
61757		1.21	1.08	1.00	0.85	0.85	1.08	1.18	1.33	1.54	1.62	1.75	1.93	2.01	2.22	2.33	2.44	2.43	2.19	2.04	2.14	1.99	1.69	1.48	1.28									
		0.10	0.07	0.06	0.05	0.09	0.12	0.23	0.06	0.11	0.17	0.22	0.24	0.28	0.33	0.40	0.42	0.43	0.38	0.27	0.32	0.26	0.17	0.08	0.20									
CENTRL		18.79	16.41	15.29	14.02	14.19	18.07	20.22	21.48	22.76	25.19	27.32	28.43	29.64	32.44	34.91	36.60	35.81	33.83	28.48	30.82	28.01	24.38	20.98	18.55									
61754		0.11	0.08	0.03	0.10	0.13	0.23	0.40	0.38	0.40	0.41	0.47	0.43	0.52	0.52	0.57	0.52	0.55	0.52	0.42	0.48	0.44	0.34	0.21	0.17									
		0.15	0.11	0.08	0.08	0.14	0.18	0.19	0.05	-0.39	-0.59	-0.78	-0.85	-0.40	-1.17	-1.07	-1.73	-0.55	-0.68	0.23	-0.27	0.11	0.14	0.07	0.17									
DUNWOD		20.86	18.19	16.89	15.37	15.57	19.69	21.77	23.13	24.30	26.78	28.79	29.94	31.66	33.92	36.73	37.84	38.26	36.02	31.22	33.12	30.50	26.80	23.06	20.57									
61760		2.03	1.76	1.55	1.37	1.36	1.68	1.86	2.01	2.37	2.66	2.82	2.91	3.07	3.32	3.63	3.68	3.75	3.56	3.06	3.19	2.93	2.68	2.25	2.10									
		0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.03	0.05	0.08	0.10	0.11	0.13	0.15	0.18	0.19	0.19	0.17	0.12	0.14	0.12	0.08	0.04	0.09									
GENESE		18.52	16.14	15.01	13.79	13.98	17.98	20.24	21.20	22.55	25.08	27.46	28.58	29.60	32.89	35.26	34.03	34.48	32.51	28.24	30.79	27.75	23.99	20.75	18.33									
61753		-0.21	-0.21	-0.28	-0.15	-0.13	0.09	0.36	0.08	-0.11	-0.14	0.03	-0.05	0.06	0.09	0.03	-0.07	0.03	0.10	0.11	0.09	0.06	-0.10	-0.04	-0.11									
		0.10	0.07	0.06	0.06	0.10	0.13	0.13	0.04	-0.68	-1.03	-1.36	-1.49	-0.83	-2.05	-1.94	0.25	0.26	0.23	0.16	-0.62	-0.02	0.10	0.05	0.12									
H Q		10.26	10.03	10.25	9.18	6.10	7.62	11.07	18.11	16.91	16.91	16.91	16.91	16.91	16.91	16.91	16.91	16.91	16.91	16.91	16.91	16.91	16.91	16.91	10.26									
61844		-0.68	-0.59	-0.55	-0.50	-0.51	-0.67	-0.74	-0.76	-0.81	-0.87	-0.94	-0.98	-1.03	-1.14	-1.26	-1.27	-1.28	-1.21	-1.05	-1.11	-1.00	-0.87	-0.75	-0.67									
		7.89	5.81	4.54	4.32	7.60	9.73	8.20	2.28	4.25	6.41	8.23	9.26	10.77	12.70	15.11	16.17	16.51	14.52	10.33	12.06	9.77	6.41	3.19	7.63									
HUD VL		20.75	18.13	16.85	15.34	15.53	19.64	21.73	22.98	24.10	26.56	28.58	29.74	31.52	33.79	36.59	37.73	38.15	35.88	31.10	33.00	30.41	26.60	22.93	20.43									
61758		1.92	1.69	1.50	1.34	1.32	1.62	1.82	1.86	2.18	2.44	2.61	2.71	2.93	3.20	3.49	3.57	3.64	3.43	2.94	3.07	2.85	2.49	2.13	1.97									
		0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.03	0.05	0.08	0.10	0.11	0.13	0.15	0.18	0.20	0.20	0.18	0.13	0.15	0.12	0.08	0.04	0.09									
LONGIL		22.72	19.26	18.02	15.56	15.75	19.84	22.66	25.34	26.72	29.31	33.11	36.51	38.53	38.71	39.58	40.36	42.59	42.51	38.50	38.66	38.12	32.93	24.23	22.01									
61762		2.47	2.02	1.81	1.55	1.53	1.82	2.34	2.60	3.01	3.36	3.60	3.75	3.99	4.30	4.69	4.77	4.82	4.60	3.93	4.12	3.79	3.31	2.73	2.49									
		-1.43	-0.81	-0.87	-0.01	-0.01	-0.01	-0.31	-1.58	-1.74	-1.76	-3.44	-5.62	-5.82	-3.66	-1.60	-1.24	-3.06	-5.27	-6.29	-4.46	-6.64	-5.43	-0.66	-0.96									
MHK VL		18.27	16.02	15.07	13.72	13.52	17.16	19.45	21.58	22.19	24.23	26.02	26.99	28.38	30.13	32.35	33.30	33.55	31.70	27.88	29.56	27.44	24.15	21.03	17.96									
61756		0.47	0.35	0.32	0.28	0.30	0.41	0.66	0.76	0.83	0.97	1.15	1.19	1.23	1.23	1.26	1.30	1.25	1.17	1.10	1.23	1.19	0.90	0.65	0.52									
		1.03	0.76	0.59	0.56	0.99	1.27	1.23	0.34	0.62	0.93	1.20	1.35	1.57	1.85	2.20	2.35	2.40	2.11	1.50	1.75	1.43	0.94	0.47	1.12									
MILLWD		20.82	18.17	16.89	15.37	15.56	19.69	21.77	23.11	24.38	26.90	28.95	30.10	31.86	34.19	37.02	37.90	38.32	36.08	31.22	33.21	30.52	26.75	23.01	20.53									
61759		1.99	1.74	1.55	1.37	1.35	1.68	1.86	1.99	2.46	2.78	2.97	3.07	3.27	3.60	3.93	3.74	3.82	3.62	3.06	3.28	2.96	2.64	2.21	2.06									
		0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.03	0.05	0.08	0.10	0.11	0.13	0.15	0.18	0.19	0.20	0.17	0.12	0.15	0.12	0.08	0.04	0.09									
N.Y.C.		21.07	18.37	17.04	15.50	15.68	19.80	21.87	23.32	24.51	27.04	29.08	30.15	31.86	34.10	36.93	38.00	38.43	36.28	31.39	33.37	30.82	27.86	23.27	20.79									
61761		2.24	1.94	1.70	1.50	1.48	1.78	1.96	2.20	2.59	2.93	3.10	3.12	3.27	3.50	3.83	3.85	3.92	3.82	3.22	3.43	3.15	2.95	2.46	2.32									
		0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.03	0.05	0.08	0.10	0.11	0.13	0.15	0.18	0.19	0.20	0.17	0.12	0.14	0.01	-0.72	0.03	0.09									
NORTH		11.03	10.57	10.69	9.57	6.84	8.57	11.82	18.47	17.41	17.75	18.04	18.21	18.37	18.51	18.39	18.84	18.84	18.72	18.23	18.16	18.22	17.77	17.21	11.07									
61755		-0.75	-0.67	-0.60	-0.57	-0.58	-0.76	-0.84	-0.66	-0.77	-0.73	-0.70	-0.68	-0.75	-0.92	-1.43	-1.10	-1.14	-0.98	-0.85	-1.17	-0.75	-0.70	-0.79	-0.69									
		7.05	5.19	4.05	3.86	6.78	8.69	7.35	2.03	3.79	5.71	7.33	8.25	9.60	11.32	13.46	14.41	14.72	12.94	9.21	10.75	8.71	5.71	2.84	6.80									
NPX		20.33	17.78	16.57	15.05	15.29	19.33	21.29	22.64	23.64	25.99	27.97	29.16	30.77	32.96	35.62	36.79	37.20	35.00	30.40	32.25	29.73	26.04	22.50	20.01									
61845		1.51	1.35	1.23	1.05	1.08	1.31	1.42	1.52	1.74	1.91	2.04	2.17	2.24	2.43	2.60	2.71	2.78	2.61	2.29	2.38	2.22	1.96	1.71	1.58									
		0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.04	0.07	0.11	0.14	0.16	0.18	0.22	0.26	0.28	0.28	0.25	0.18	0.21	0.17	0.11	0.05	0.13									

O H 61846	18.37	16.12	14.95	13.77	13.97	13.50	13.50	13.50	13.50	13.50	14.27	15.64	16.42	17.08	16.72	17.94	19.25	20.69	19.63	22.94	22.74	19.08	13.50	13.50
	-0.36	-0.25	-0.34	-0.18	-0.14	-0.04	0.22	0.02	-0.13	-0.27	-0.10	-0.52	-0.29	-0.31	-0.57	-0.72	-0.62	-0.55	-0.40	-0.57	-0.33	-0.14	-0.29	-0.13
	0.10	0.07	0.05	0.05	0.09	4.48	6.73	7.67	8.34	10.43	11.70	10.99	12.01	13.36	15.99	15.69	14.83	11.39	8.26	6.57	4.61	4.97	7.05	4.93
PJM 61847	19.50	17.10	15.84	14.51	14.70	18.64	20.83	22.03	23.57	26.07	28.30	29.37	30.71	33.74	36.22	38.41	37.34	35.30	29.56	31.78	29.05	25.41	21.82	19.46
	0.77	0.74	0.55	0.56	0.58	0.74	0.94	0.91	1.12	1.16	1.28	1.19	1.44	1.57	1.60	1.51	1.63	1.53	1.41	1.29	1.38	1.31	1.02	1.00
	0.09	0.07	0.05	0.05	0.09	0.11	0.12	0.03	-0.48	-0.72	-0.95	-1.04	-0.56	-1.42	-1.34	-2.55	-1.00	-1.13	0.14	-0.41	0.01	0.09	0.04	0.10
WEST 61752	18.79	16.48	15.26	14.06	14.26	18.31	20.73	21.79	31.66	38.48	45.02	47.40	41.35	58.80	60.21	65.47	48.53	47.67	28.45	40.44	30.08	24.58	20.97	18.73
	0.06	0.12	-0.03	0.11	0.14	0.41	0.84	0.68	0.51	0.44	0.73	0.24	0.52	0.55	0.33	0.14	0.24	0.29	0.31	0.21	0.39	0.48	0.17	0.28
	0.10	0.07	0.06	0.05	0.09	0.12	0.12	0.03	-9.18	-13.85	-18.22	-20.01	-12.12	-27.50	-26.60	-30.98	-13.58	-14.74	0.15	-10.15	-2.01	0.09	0.05	0.11