

Day Ahead Market Zonal LBMP

--- LBMP \$			--- Marginal Cost of Losses																	--- Marginal Cost of Congestion					08/16/2008		
Zonal Data																											
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	71.03	60.29	58.03	57.99	56.77	56.66	56.93	56.74	65.98	73.79	78.34	84.33	84.57	85.40	86.54	86.35	85.16	84.28	82.01	76.92	82.75	77.89	66.75	66.42			
61757	3.96	3.68	2.97	2.97	2.81	3.06	3.12	2.80	3.26	3.58	3.45	3.59	3.45	3.10	2.95	3.02	2.96	3.04	3.02	3.08	3.22	3.35	2.83	3.40			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.56	-10.45	-10.74	-11.88	-13.42	-13.03	-11.77	-10.63	-8.87	-3.79	-9.46	0.00	-6.26	0.00			
CENTRL	65.47	55.14	53.68	53.64	52.51	52.16	52.41	52.32	60.46	68.38	68.32	69.45	69.50	69.60	69.32	69.39	69.49	69.78	68.75	67.82	68.70	71.26	56.12	61.19			
61754	-1.61	-1.47	-1.38	-1.38	-1.46	-1.45	-1.40	-1.62	-2.26	-1.83	-2.53	-2.04	-2.11	-2.18	-2.39	-2.39	-2.25	-2.05	-2.38	-2.66	-2.45	-3.28	-2.25	-1.83			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.19	-1.23	-1.36	-1.53	-1.49	-1.32	-1.21	-1.01	-0.43	-1.08	0.00	-0.71	0.00			
DUNWOD	73.45	61.82	59.24	59.09	57.69	57.36	57.36	58.36	68.93	78.04	81.26	85.98	86.29	87.66	88.60	88.39	91.59	87.19	84.86	80.64	84.95	82.44	68.56	69.19			
61760	6.37	5.21	4.18	4.07	3.72	3.75	3.55	4.42	6.21	7.79	7.45	7.73	7.74	8.10	8.14	8.08	8.31	8.40	7.99	7.64	7.64	7.83	6.00	6.18			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-3.48	-7.95	-8.16	-9.13	-10.29	-10.01	-12.85	-8.18	-6.74	-2.95	-7.24	-0.07	-4.90	0.00			
GENESE	63.65	53.61	52.25	52.05	50.89	50.45	50.69	49.95	57.70	66.00	65.59	66.78	66.96	66.96	66.43	66.65	66.72	67.02	65.85	64.65	65.71	67.90	52.97	59.36			
61753	-3.42	-3.00	-2.81	-2.97	-3.08	-3.16	-3.12	-3.99	-5.02	-4.21	-5.13	-4.43	-4.36	-4.51	-4.91	-4.78	-4.72	-4.52	-5.05	-5.32	-5.19	-6.63	-4.56	-3.65			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.91	-0.94	-1.04	-1.17	-1.14	-1.01	-0.93	-0.77	0.08	-0.83	0.00	0.13	0.00			
H Q	66.00	55.65	54.45	54.41	53.53	53.18	53.38	54.35	61.24	68.95	69.48	69.17	69.26	69.37	69.19	69.31	69.37	69.41	69.21	69.28	69.23	71.44	59.53	62.07			
61844	-1.07	-0.96	-0.61	-0.61	-0.43	-0.43	-0.43	-0.38	-0.69	-1.26	-0.84	-1.12	-1.13	-1.06	-0.98	-0.98	-1.06	-1.20	-0.91	-0.77	-0.84	-0.60	-0.63	-0.95			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	-2.50	0.00			
HUD VL	72.98	61.42	58.96	58.82	57.42	57.09	57.15	58.09	68.56	77.37	80.61	85.24	85.56	86.89	87.85	87.69	90.00	86.57	84.27	80.06	84.38	81.77	67.94	68.62			
61758	5.90	4.81	3.91	3.80	3.45	3.48	3.34	4.15	5.83	7.16	6.82	7.03	7.04	7.47	7.51	7.52	7.82	7.91	7.43	7.15	7.23	5.54	5.61				
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-7.92	-8.13	-9.00	-10.17	-9.87	-11.76	-8.05	-6.72	-2.87	-7.16	0.00	-4.74	0.00			
LONGIL	75.39	63.80	60.89	60.47	58.88	58.54	58.01	59.60	70.63	86.84	93.17	95.58	104.52	107.13	105.84	108.00	107.28	106.02	104.18	95.50	96.29	96.46	93.44	76.91			
61762	8.32	7.19	5.84	5.45	4.91	4.93	4.20	5.66	7.90	10.25	9.71	9.98	10.07	10.35	10.46	10.54	10.78	10.87	10.17	9.74	9.67	10.06	7.78	8.25			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.38	-13.14	-15.30	-24.07	-26.35	-25.21	-27.16	-26.08	-24.54	-23.90	-15.72	-16.55	-11.86	-28.00	-5.64			
MHK VL	67.21	56.61	55.06	55.07	53.97	53.55	53.86	54.21	63.04	70.84	71.36	72.31	72.51	72.55	72.40	72.41	72.61	72.65	71.74	70.92	71.83	75.06	58.69	63.27			
61756	0.13	0.00	0.00	0.06	0.00	-0.05	0.05	0.27	0.31	0.63	0.49	0.77	0.84	0.70	0.63	0.56	0.56	0.78	0.56	0.42	0.63	0.52	0.29	0.25			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.25	-1.28	-1.42	-1.60	-1.55	-1.62	-1.27	-1.06	-0.45	-1.13	0.00	-0.74	0.00			
MILLWD	72.98	61.42	58.91	58.71	57.31	56.99	57.04	58.20	68.74	77.72	80.99	85.81	86.13	87.40	88.36	88.20	91.40	87.00	84.76	80.37	84.87	82.22	68.27	68.81			
61759	5.90	4.81	3.85	3.69	3.35	3.38	3.23	4.26	6.02	7.51	7.17	7.52	7.53	7.89	7.93	7.94	8.24	8.26	7.85	7.43	7.57	7.68	5.82	5.80			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-7.99	-8.21	-9.08	-10.26	-9.97	-12.73	-8.13	-6.78	-2.89	-7.23	0.00	-4.79	0.00			
N.Y.C.	74.26	62.45	59.79	59.64	58.18	57.79	57.63	58.63	69.50	78.79	81.97	86.69	89.95	91.27	92.03	96.14	94.61	92.41	88.64	81.32	85.60	83.21	69.29	69.82			
61761	7.18	5.83	4.73	4.62	4.21	4.18	3.82	4.69	6.77	8.50	8.16	8.44	8.38	8.73	8.70	8.65	8.80	8.90	8.55	8.20	8.20	8.50	6.52	6.81			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-3.48	-7.96	-11.19	-12.11	-13.16	-17.20	-15.38	-12.90	-9.96	-3.07	-7.33	-0.18	-5.12	0.00			
NORTH	65.13	54.91	53.84	53.81	52.94	52.59	52.84	53.24	61.78	68.52	69.56	69.10	69.33	69.44	69.26	69.38	69.44	69.48	69.28	69.28	69.37	74.17	56.62	61.44			
61755	-1.95	-1.70	-1.21	-1.21	-1.03	-1.02	-0.97	-0.70	-0.94	-1.69	-0.77	-1.20	-1.06	-0.99	-0.91	-0.91	-0.99	-1.13	-0.84	-0.77	-0.70	-0.37	-1.04	-1.58			
	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	71.43	60.63	58.19	58.10	56.88	56.82	56.93	58.02	66.26	75.26	79.44	84.72	85.00	86.00	87.05	86.83	87.15	85.00	82.89	78.30	83.37	77.03	69.85	67.55			
61845	4.36	4.02	3.14	3.08	2.91	3.22	3.12	3.29	4.33	5.06	4.99	4.99	4.93	4.86	4.77	4.78	4.72	4.80	4.77	4.83	4.76	4.99	4.04	4.54			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.79	0.00	-4.12	-9.43	-9.69	-10.71	-12.11	-11.76	-12.01	-9.59	-8.00	-3.42	-8.53	2.50	-8.15	0.00			

O H 61846	60.77	51.35	50.21	49.96	48.89	48.25	48.27	47.45	52.46	61.29	60.04	61.60	61.64	61.51	60.96	61.16	61.12	61.68	60.44	59.30	59.97	58.54	51.29	56.02
	-6.31	-5.26	-4.84	-5.06	-5.07	-5.36	-5.54	-7.28	-9.47	-8.92	-10.76	-9.77	-9.85	-10.14	-10.60	-10.47	-10.49	-10.03	-10.59	-10.72	-11.07	-13.49	-8.82	-6.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.79	0.00	-0.47	-1.07	-1.10	-1.22	-1.38	-1.34	-1.19	-1.09	-0.91	0.03	-0.97	2.50	-2.45	0.00
PJM 61847	63.32	58.48	56.32	56.17	54.83	54.47	54.62	55.97	63.94	73.38	75.00	78.67	78.78	79.76	80.19	80.84	81.69	79.95	77.56	74.17	77.35	73.77	65.00	65.03
	-3.76	1.87	1.27	1.16	0.86	0.86	0.81	1.24	2.01	3.16	2.18	2.67	2.53	2.82	2.67	2.74	2.46	3.25	2.59	2.10	2.10	1.71	1.50	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.79	-0.01	-2.49	-5.70	-5.86	-6.51	-7.35	-7.81	-8.80	-6.09	-4.84	-2.01	-5.18	2.48	-5.84	0.00
WEST 61752	61.64	51.91	50.71	50.40	49.32	48.73	48.91	47.57	54.51	62.77	61.57	63.28	63.19	63.07	62.47	62.60	62.82	63.30	61.89	60.51	61.36	62.46	49.84	56.77
	-5.43	-4.70	-4.35	-4.62	-4.64	-4.88	-4.90	-6.36	-8.22	-7.44	-9.28	-8.22	-8.45	-8.73	-9.26	-9.21	-8.94	-8.54	-9.26	-9.60	-9.81	-12.08	-7.90	-6.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.21	-1.25	-1.38	-1.56	-1.51	-1.34	-1.23	-1.03	-0.05	-1.10	0.00	-0.08	0.00