

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/18/2017

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
59TH STREET_GT_1	8.22	11.83	20.24	19.01	13.60	17.36	27.99	39.38	26.83	27.17	30.57	34.79	31.44	27.24	25.93	28.24	34.60	29.21	84.61	46.86	29.71	25.63	24.57	46.68
24138	0.29	0.37	1.42	1.27	0.93	1.29	2.07	3.01	2.13	2.09	2.32	2.70	2.44	2.08	2.08	2.26	2.84	2.31	6.29	3.64	2.44	2.15	1.88	0.88
	-4.11	-6.63	-0.04	0.00	-0.05	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	-1.04	-34.62
74TH STREET_GT_1	8.21	11.83	20.23	19.00	13.59	17.36	27.97	39.35	26.83	27.15	30.54	34.76	31.41	27.21	25.91	28.21	34.57	29.17	84.51	46.83	29.69	25.62	24.56	46.67
24260	0.29	0.37	1.41	1.26	0.92	1.29	2.06	2.99	2.12	2.07	2.29	2.67	2.41	2.06	2.05	2.23	2.81	2.28	6.19	3.61	2.42	2.14	1.87	0.87
	-4.11	-6.63	-0.04	0.00	-0.05	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	-1.04	-34.62
74TH STREET_GT_2	8.21	11.83	20.23	19.00	13.59	17.36	27.97	39.35	26.83	27.15	30.54	34.76	31.41	27.21	25.91	28.21	34.57	29.17	84.51	46.83	29.69	25.62	24.56	46.67
24261	0.29	0.37	1.41	1.26	0.92	1.29	2.06	2.99	2.12	2.07	2.29	2.67	2.41	2.06	2.05	2.23	2.81	2.28	6.19	3.61	2.42	2.14	1.87	0.87
	-4.11	-6.63	-0.04	0.00	-0.05	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	-1.04	-34.62
ADK HUDSON___FALLS	9.40	13.76	20.10	18.91	13.60	17.31	28.07	39.43	26.73	27.02	30.26	34.45	31.05	26.90	25.56	27.78	34.00	28.75	85.26	48.63	30.64	25.54	24.81	57.08
24011	0.24	0.31	1.27	1.17	0.91	1.24	2.15	3.07	2.02	1.94	2.02	2.35	2.05	1.74	1.71	1.79	2.25	1.86	6.94	3.63	2.40	2.06	1.80	0.83
	-5.35	-8.62	-0.05	0.00	-0.06	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	-1.78	-0.97	0.00	-1.36	-45.07
ADK RESOURCE___RCVRY	9.39	13.72	20.30	19.09	13.75	17.50	28.32	39.76	26.94	27.22	30.45	34.70	31.26	27.05	25.73	28.01	34.27	28.96	86.35	49.55	31.16	25.86	25.07	56.75
23798	0.28	0.36	1.46	1.34	1.06	1.43	2.40	3.40	2.24	2.14	2.20	2.61	2.26	1.90	1.88	2.02	2.51	2.07	8.03	4.19	2.73	2.38	2.08	0.96
	-5.29	-8.53	-0.05	0.00	-0.06	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	-2.13	-1.17	0.00	-1.34	-44.61
ADK S GLENS___FALLS	9.40	13.76	20.10	18.91	13.60	17.31	28.07	39.43	26.73	27.02	30.26	34.45	31.05	26.90	25.56	27.78	34.00	28.75	85.26	48.63	30.64	25.54	24.81	57.08
24028	0.24	0.31	1.27	1.17	0.91	1.24	2.15	3.07	2.02	1.94	2.02	2.35	2.05	1.74	1.71	1.79	2.25	1.86	6.94	3.63	2.40	2.06	1.80	0.83
	-5.35	-8.62	-0.05	0.00	-0.06	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	-1.78	-0.97	0.00	-1.36	-45.07
ADK_NYS___DAM	9.30	13.57	20.10	18.91	13.60	17.28	27.85	39.05	26.50	26.80	30.00	34.20	30.83	26.67	25.40	27.77	33.97	28.72	85.69	48.93	30.70	25.58	24.82	56.11
23527	0.26	0.31	1.27	1.17	0.91	1.21	1.93	2.69	1.79	1.72	1.75	2.10	1.83	1.52	1.54	1.79	2.21	1.83	7.37	3.71	2.34	2.09	1.84	0.86
	-5.23	-8.43	-0.05	0.00	-0.06	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	-2.00	-1.09	0.00	-1.32	-44.08
AIR_PRODUCTS___DRP	9.03	13.24	18.98	17.89	12.80	16.24	26.25	36.86	25.04	25.37	28.53	32.45	29.32	25.44	24.17	26.34	32.24	27.26	79.43	43.85	27.69	23.87	23.30	55.03
24190	0.03	0.04	0.14	0.14	0.11	0.17	0.33	0.49	0.33	0.28	0.28	0.35	0.33	0.28	0.31	0.36	0.48	0.37	1.11	0.62	0.43	0.38	0.33	0.13
	-5.19	-8.37	-0.05	0.00	-0.06	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	-1.31	-43.72	
ALBANY___1	9.03	13.24	18.98	17.89	12.80	16.24	26.25	36.86	25.04	25.37	28.53	32.45	29.32	25.44	24.17	26.34	32.24	27.26	79.43	43.85	27.69	23.87	23.30	55.03
23571	0.03	0.04	0.14	0.14	0.11	0.17	0.33	0.49	0.33	0.28	0.28	0.35	0.33	0.28	0.31	0.36	0.48	0.37	1.11	0.62	0.43	0.38	0.33	0.13
	-5.19	-8.37	-0.05	0.00	-0.06	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	-1.31	-43.72	
ALBANY___2	9.03	13.24	18.98	17.89	12.80	16.24	26.25	36.86	25.04	25.37	28.53	32.45	29.32	25.44	24.17	26.34	32.24	27.26	79.43	43.85	27.69	23.87	23.30	55.03
23572	0.03	0.04	0.14	0.14	0.11	0.17	0.33	0.49	0.33	0.28	0.28	0.35	0.33	0.28	0.31	0.36	0.48	0.37	1.11	0.62	0.43	0.38	0.33	0.13
	-5.19	-8.37	-0.05	0.00	-0.06	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	-1.31	-43.72	
ALBANY___3	9.03	13.24	18.98	17.89	12.80	16.24	26.25	36.86	25.04	25.37	28.53	32.45	29.32	25.44	24.17	26.34	32.24	27.26	79.43	43.85	27.69	23.87	23.30	55.03
23573	0.03	0.04	0.14	0.14	0.11	0.17	0.33	0.49	0.33	0.28	0.28	0.35	0.33	0.28	0.31	0.36	0.48	0.37	1.11	0.62	0.43	0.38	0.33	0.13
	-5.19	-8.37	-0.05	0.00	-0.06	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	-1.31	-43.72	
ALBANY___4	9.03	13.24	18.98	17.89	12.80	16.24	26.25	36.86	25.04	25.37	28.53	32.45	29.32	25.44	24.17	26.34	32.24	27.26	79.43	43.85	27.69	23.87	23.30	55.03
23574	0.03	0.04	0.14	0.14	0.11	0.17	0.33	0.49	0.33	0.28	0.28	0.35	0.33	0.28	0.31	0.36	0.48	0.37	1.11	0.62	0.43	0.38	0.33	0.13
	-5.19	-8.37	-0.05	0.00	-0.06	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	-1.31	-43.72	

ALBANY___LFGE 323615	9.18 0.08 -5.28	13.45 0.10 -8.51	19.24 0.41 -0.05	18.13 0.38 0.00	12.98 0.29 -0.06	16.48 0.41 0.00	26.66 0.74 0.00	37.45 1.09 0.00	25.44 0.74 0.00	25.78 0.70 0.00	28.99 0.75 0.00	32.98 0.88 0.00	29.80 0.80 0.00	25.86 0.70 0.00	24.57 0.71 0.00	26.77 0.79 0.00	32.77 1.01 0.00	27.72 0.83 0.00	80.86 2.54 0.00	44.60 1.38 0.00	28.15 0.89 0.00	24.24 0.76 0.00	23.64 0.66 -1.34	55.94 0.29 -44.47
ALCOA_RYNLDS___DRP 24188	-25.03 -0.61 28.23	1.63 -0.77 2.43	15.76 -3.01 0.01	14.85 -2.89 0.01	3.92 -1.91 6.79	13.84 -2.23 0.00	22.47 -3.71 -0.26	32.07 -4.94 -0.65	-174.52 -3.39 195.84	22.69 -2.39 0.00	25.99 -2.28 -0.01	29.35 -2.75 -0.01	26.05 -2.97 -0.03	22.46 -2.69 0.00	20.53 -3.33 0.00	22.70 -3.28 0.00	28.07 -3.69 0.00	24.21 -2.68 0.00	71.56 -6.80 -0.03	39.17 -4.05 0.00	24.34 -2.92 0.00	20.74 -2.74 0.00	18.79 -2.81 0.05	7.84 -1.63 1.71
ALCOA___DSASP 323711	-25.03 -0.61 28.23	1.63 -0.77 2.43	15.76 -3.01 0.01	14.85 -2.89 0.01	3.92 -1.91 6.79	13.84 -2.23 0.00	22.47 -3.71 -0.26	32.07 -4.94 -0.65	-174.52 -3.39 195.84	22.69 -2.39 0.00	25.99 -2.28 -0.01	29.35 -2.75 -0.01	26.05 -2.97 -0.03	22.46 -2.69 0.00	20.53 -3.33 0.00	22.70 -3.28 0.00	28.07 -3.69 0.00	24.21 -2.68 0.00	71.56 -6.80 -0.03	39.17 -4.05 0.00	24.34 -2.92 0.00	20.74 -2.74 0.00	18.79 -2.81 0.05	7.84 -1.63 1.71
ALLEGHENY___COGEN 23514	4.44 -0.02 -0.65	5.85 -0.03 -1.05	18.71 -0.08 -0.01	17.71 -0.03 0.00	12.66 0.03 -0.01	16.30 0.22 0.00	26.44 0.53 0.00	36.70 0.33 0.00	24.85 0.14 0.00	24.70 -0.39 0.00	27.78 -0.47 0.00	31.38 -0.71 0.00	28.38 -0.62 0.00	24.64 -0.51 0.00	23.33 -0.52 0.00	25.35 -0.63 0.00	30.80 -0.96 0.00	26.17 -0.72 0.00	76.41 -1.91 0.00	42.06 -1.16 0.00	26.43 -0.83 0.00	22.63 -0.86 0.00	21.30 -0.52 -0.16	16.53 -0.12 -5.47
ALTONA_WT_PWR 323606	-25.16 -0.73 28.24	1.43 -0.95 2.45	15.14 -3.64 0.01	14.41 -3.33 0.01	3.72 -2.11 6.79	13.65 -2.43 0.00	22.34 -3.82 -0.24	32.04 -4.91 -0.59	-174.35 -3.22 195.84	23.10 -1.98 0.00	26.49 -1.77 -0.01	29.92 -2.19 -0.01	26.54 -2.48 -0.02	22.98 -2.18 0.00	21.07 -2.78 0.00	23.36 -2.62 0.00	28.83 -2.93 0.00	24.87 -2.02 0.00	73.02 -5.33 -0.03	39.73 -3.49 0.00	24.46 -2.80 0.00	20.68 -2.80 0.00	18.51 -3.09 0.06	7.52 -1.85 1.80
AMERICAN_REF_FUEL 24010	4.16 -0.21 -0.56	5.46 -0.27 -0.90	17.77 -1.02 0.00	16.85 -0.89 0.00	12.04 -0.59 -0.01	15.53 -0.55 0.00	24.83 -1.09 0.00	33.87 -2.50 0.00	22.85 -1.86 0.00	23.37 -1.71 0.00	26.40 -1.85 0.00	29.83 -2.26 0.00	26.95 -2.04 0.00	23.52 -1.64 0.00	22.19 -1.67 0.00	24.07 -1.92 0.00	29.03 -2.72 0.00	24.75 -2.14 0.00	72.19 -6.14 0.00	39.78 -3.44 0.00	25.11 -2.16 0.00	21.34 -2.14 0.00	19.90 -1.89 -0.14	14.95 -0.92 -4.69
ARTHUR_KILL_GT_1 23520	8.22 0.30 -4.11	11.85 0.39 -6.63	20.31 1.49 -0.04	19.09 1.35 0.00	13.63 0.96 -0.05	17.37 1.29 0.00	27.96 2.04 0.00	39.24 2.87 0.00	26.65 1.93 -0.01	26.94 1.85 -0.01	30.24 1.98 -0.01	34.36 2.30 0.03	-14.41 2.07 45.47	26.11 1.76 0.80	24.75 1.77 0.87	27.21 1.93 0.70	33.85 2.45 0.36	-239.22 1.97 268.08	83.43 5.25 0.14	46.42 3.20 0.00	29.47 2.20 0.00	25.53 2.05 0.00	24.51 1.82 -1.04	46.68 0.88 -34.62
ARTHUR_KILL_2 23512	8.22 0.30 -4.11	11.85 0.39 -6.63	20.31 1.49 -0.04	19.09 1.35 0.00	13.63 0.96 -0.05	17.37 1.29 0.00	27.96 2.04 0.00	39.24 2.87 0.00	26.65 1.93 -0.01	26.94 1.85 -0.01	30.24 1.98 -0.01	34.36 2.30 0.03	-14.41 2.07 45.47	26.11 1.76 0.80	24.75 1.77 0.87	27.21 1.93 0.70	33.85 2.45 0.36	-239.22 1.97 268.08	83.43 5.25 0.14	46.42 3.20 0.00	29.47 2.20 0.00	25.53 2.05 0.00	24.51 1.82 -1.04	46.68 0.88 -34.62
ARTHUR_KILL_3 23513	8.20 0.27 -4.11	11.81 0.36 -6.63	20.18 1.36 -0.04	18.95 1.20 0.00	13.54 0.87 -0.05	17.27 1.20 0.00	27.84 1.93 0.00	39.17 2.81 0.00	26.65 1.94 0.00	26.97 1.89 0.00	30.33 2.08 0.04	34.47 2.42 45.47	-14.29 2.18 0.80	26.21 1.87 0.87	24.85 1.86 0.70	27.31 2.03 0.37	33.97 2.57 268.08	-239.11 2.08 0.14	83.88 5.69 0.00	46.57 3.35 0.00	29.52 2.26 0.00	25.48 2.00 0.00	24.44 1.75 -1.04	46.63 0.83 -34.62
ASHOKAN____ 23654	8.63 0.29 -4.54	12.50 0.36 -7.31	20.24 1.42 -0.04	19.06 1.32 0.00	13.64 0.97 -0.05	17.46 1.38 0.00	28.29 2.38 0.00	39.79 3.43 0.00	27.09 2.38 0.00	27.38 2.30 0.00	30.76 2.51 0.00	34.97 2.88 0.00	31.58 2.58 0.00	27.37 2.21 0.00	26.03 2.17 0.00	28.42 2.44 0.00	34.85 3.09 0.00	29.48 2.58 0.00	85.90 7.58 0.00	47.46 4.24 0.00	29.95 2.69 0.00	25.71 2.23 0.00	24.67 1.88 -1.15	50.23 0.87 -38.18
ASTORIA_EAST_ENERGY_CC1 323581	8.21 0.28 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.30 1.23 0.00	27.82 1.91 0.00	39.12 2.76 0.00	26.69 1.98 -0.01	27.02 1.94 -0.01	30.37 2.12 0.00	34.55 2.44 -0.01	31.23 2.23 0.00	27.06 1.91 0.00	25.77 1.91 0.00	28.06 2.08 0.00	34.40 2.64 0.00	29.02 2.13 0.00	83.86 5.55 0.01	46.55 3.33 0.00	29.50 2.24 0.00	25.51 2.03 0.00	24.48 1.79 -1.04	46.62 0.83 -34.61
ASTORIA_EAST_ENERGY_CC2 323582	8.21 0.28 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.96 1.22 0.00	13.53 0.86 -0.04	17.30 1.23 0.00	27.83 1.91 0.00	39.12 2.76 0.00	26.69 1.98 -0.01	27.02 1.94 -0.01	30.37 2.12 0.00	34.55 2.44 -0.01	31.23 2.23 0.00	27.06 1.91 0.00	25.77 1.91 0.00	28.06 2.08 0.00	34.40 2.64 0.00	29.02 2.13 0.00	83.86 5.55 0.01	46.55 3.33 0.00	29.50 2.24 0.00	25.51 2.03 0.00	24.48 1.79 -1.04	46.62 0.83 -34.61
ASTORIA_GT2_1 24094	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT2_2 24095	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT2_3 24096	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61

ASTORIA_GT2_4 24097	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT3_1 24098	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT3_2 24099	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT3_3 24100	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT3_4 24101	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT4_1 24102	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT4_2 24103	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT4_3 24104	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT4_4 24105	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT_1 23523	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT_10 24110	8.22 0.30 -4.11	11.84 0.38 -6.63	20.25 1.43 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.31 0.00	28.02 2.10 0.00	39.41 3.04 0.00	26.89 2.18 -0.01	27.22 2.14 -0.01	30.94 2.36 -0.33	37.99 2.74 -3.16	37.89 2.48 -6.42	38.42 2.12 -11.15	38.06 2.11 -12.09	39.07 2.29 -10.80	39.73 2.87 -5.10	39.00 2.35 -9.76	88.95 6.25 -4.38	46.90 3.68 0.00	29.76 2.49 0.00	25.69 2.20 0.00	24.60 1.91 -1.04	46.69 0.89 -34.62
ASTORIA_GT_11 24225	8.22 0.30 -4.11	11.84 0.38 -6.63	20.25 1.43 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.31 0.00	28.02 2.10 0.00	39.41 3.04 0.00	26.89 2.18 -0.01	27.22 2.14 -0.01	30.94 2.36 -0.33	37.99 2.74 -3.16	37.89 2.48 -6.42	38.42 2.12 -11.15	38.06 2.11 -12.09	39.07 2.29 -10.80	39.73 2.87 -5.10	39.00 2.35 -9.76	88.95 6.25 -4.38	46.90 3.68 0.00	29.76 2.49 0.00	25.69 2.20 0.00	24.60 1.91 -1.04	46.69 0.89 -34.62
ASTORIA_GT_12 24226	8.22 0.30 -4.11	11.84 0.38 -6.63	20.25 1.43 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.31 0.00	28.02 2.10 0.00	39.41 3.04 0.00	26.89 2.18 -0.01	27.22 2.14 -0.01	30.94 2.36 -0.33	37.99 2.74 -3.16	37.89 2.48 -6.42	38.42 2.12 -11.15	38.06 2.11 -12.09	39.07 2.29 -10.80	39.73 2.87 -5.10	39.00 2.35 -9.76	88.95 6.25 -4.38	46.90 3.68 0.00	29.76 2.49 0.00	25.69 2.20 0.00	24.60 1.91 -1.04	46.69 0.89 -34.62
ASTORIA_GT_13 24227	8.22 0.30 -4.11	11.84 0.38 -6.63	20.25 1.43 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.31 0.00	28.02 2.10 0.00	39.41 3.04 0.00	26.89 2.18 -0.01	27.22 2.14 -0.01	30.94 2.36 -0.33	37.99 2.74 -3.16	37.89 2.48 -6.42	38.42 2.12 -11.15	38.06 2.11 -12.09	39.07 2.29 -10.80	39.73 2.87 -5.10	39.00 2.35 -9.76	88.95 6.25 -4.38	46.90 3.68 0.00	29.76 2.49 0.00	25.69 2.20 0.00	24.60 1.91 -1.04	46.69 0.89 -34.62
ASTORIA_GT_5 24106	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61

ASTORIA_GT_7 24107	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA_GT_8 24108	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA___2 24149	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA___3 23516	8.22 0.30 -4.11	11.84 0.38 -6.63	20.25 1.43 -0.04	19.03 1.28 0.00	13.61 0.94 -0.05	17.38 1.31 0.00	28.02 2.10 0.00	39.41 3.04 0.00	26.89 2.18 -0.01	27.22 2.14 -0.01	30.94 2.36 -0.33	37.99 2.74 -3.16	37.89 2.48 -6.42	38.42 2.12 -11.15	38.06 2.11 -12.09	39.07 2.29 -10.80	39.73 2.87 -5.10	39.00 2.35 -9.76	88.95 6.25 -4.38	46.90 3.68 0.00	29.76 2.49 0.00	25.69 2.20 0.00	24.60 1.91 -1.04	46.69 0.89 -34.62
ASTORIA___4 23517	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
ASTORIA___5 23518	8.22 0.30 -4.11	11.84 0.38 -6.63	20.25 1.43 -0.04	19.03 1.28 0.00	13.61 0.94 -0.05	17.38 1.31 0.00	28.02 2.10 0.00	39.41 3.04 0.00	26.89 2.18 -0.01	27.22 2.14 -0.01	30.94 2.36 -0.33	37.99 2.74 -3.16	37.89 2.48 -6.42	38.42 2.12 -11.15	38.06 2.11 -12.09	39.07 2.29 -10.80	39.73 2.87 -5.10	39.00 2.35 -9.76	88.95 6.25 -4.38	46.90 3.68 0.00	29.76 2.49 0.00	25.69 2.20 0.00	24.60 1.91 -1.04	46.69 0.89 -34.62
AST_ENERGY_2_CC3 323677	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.91 -0.05	17.34 1.27 0.00	27.94 2.02 0.00	39.30 2.94 0.00	26.78 2.08 0.00	27.12 2.04 0.00	30.50 2.25 0.00	34.71 2.61 0.00	31.37 2.37 0.00	27.17 2.02 0.00	25.86 2.01 0.00	28.17 2.19 0.00	34.53 2.77 0.00	29.13 2.24 0.00	84.41 6.09 0.00	46.77 3.55 0.00	29.65 2.39 0.00	25.59 2.11 0.00	24.54 1.85 -1.04	46.66 0.86 -34.62
AST_ENERGY_2_CC4 323678	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.91 -0.05	17.34 1.27 0.00	27.94 2.02 0.00	39.30 2.94 0.00	26.78 2.08 0.00	27.12 2.04 0.00	30.50 2.25 0.00	34.71 2.61 0.00	31.37 2.37 0.00	27.17 2.02 0.00	25.86 2.01 0.00	28.17 2.19 0.00	34.53 2.77 0.00	29.13 2.24 0.00	84.41 6.09 0.00	46.77 3.55 0.00	29.65 2.39 0.00	25.59 2.11 0.00	24.54 1.85 -1.04	46.66 0.86 -34.62
ATHENS_STG_1 23668	8.53 0.14 -4.58	12.40 0.18 -7.39	19.52 0.70 -0.04	18.39 0.64 0.00	13.14 0.47 -0.05	16.68 0.61 0.00	26.88 0.97 0.00	37.71 1.34 0.00	25.61 0.90 0.00	25.93 0.85 0.00	29.16 0.91 0.00	33.18 1.08 0.00	29.97 0.97 0.00	25.98 0.83 0.00	24.70 0.84 0.00	26.90 0.92 0.00	32.92 1.16 0.00	27.82 0.93 0.00	80.89 2.57 0.00	44.72 1.50 0.00	28.28 1.02 0.00	24.41 0.93 0.00	23.71 0.90 -1.16	50.20 0.44 -38.58
ATHENS_STG_2 23670	8.53 0.14 -4.58	12.40 0.18 -7.39	19.52 0.70 -0.04	18.39 0.64 0.00	13.14 0.47 -0.05	16.68 0.61 0.00	26.88 0.97 0.00	37.71 1.34 0.00	25.61 0.90 0.00	25.93 0.85 0.00	29.16 0.91 0.00	33.18 1.08 0.00	29.97 0.97 0.00	25.98 0.83 0.00	24.70 0.84 0.00	26.90 0.92 0.00	32.92 1.16 0.00	27.82 0.93 0.00	80.89 2.57 0.00	44.72 1.50 0.00	28.28 1.02 0.00	24.41 0.93 0.00	23.71 0.90 -1.16	50.20 0.44 -38.58
ATHENS_STG_3 23677	8.53 0.14 -4.58	12.40 0.18 -7.39	19.52 0.70 -0.04	18.39 0.64 0.00	13.14 0.47 -0.05	16.68 0.61 0.00	26.88 0.97 0.00	37.71 1.34 0.00	25.61 0.90 0.00	25.93 0.85 0.00	29.16 0.91 0.00	33.18 1.08 0.00	29.97 0.97 0.00	25.98 0.83 0.00	24.70 0.84 0.00	26.90 0.92 0.00	32.92 1.16 0.00	27.82 0.93 0.00	80.89 2.57 0.00	44.72 1.50 0.00	28.28 1.02 0.00	24.41 0.93 0.00	23.71 0.90 -1.16	50.20 0.44 -38.58
AUBURN___LFGE 323710	4.33 0.03 -0.48	5.64 0.04 -0.78	18.94 0.15 0.00	17.89 0.14 0.00	12.73 0.09 0.00	16.24 0.17 0.00	27.35 0.41 -1.02	39.47 0.55 -2.56	25.05 0.34 0.00	25.40 0.32 0.00	28.59 0.29 -0.05	32.39 0.26 -0.03	29.45 0.35 -0.10	25.51 0.36 0.00	24.20 0.34 0.00	26.31 0.33 0.00	32.10 0.34 0.00	27.21 0.32 0.00	79.52 1.08 -0.12	43.82 0.58 -0.01	27.59 0.33 0.00	23.67 0.19 0.00	21.90 0.13 -0.12	15.33 0.07 -4.08
BABYLON_RES_REC 323704	66.19 0.40 -61.98	57.02 0.51 -51.68	20.80 1.93 -0.09	19.36 1.60 -0.01	13.94 1.26 -0.05	18.33 1.80 -0.45	28.55 2.61 -0.02	40.59 3.93 -0.31	40.13 2.92 -12.50	27.75 2.67 -0.01	33.30 2.96 -2.09	46.58 3.43 -11.05	31.95 2.95 0.00	27.61 2.46 0.00	26.30 2.44 0.00	28.34 2.35 0.00	34.91 3.14 -0.01	29.45 2.56 -0.01	133.02 7.34 -47.35	113.33 4.10 -66.01	100.61 2.84 -70.50	26.92 2.51 -0.92	62.34 2.55 -38.13	95.90 1.23 -83.49
BARRETT_IC_1 23704	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	58.94 2.48 -29.19	25.79 2.19 -0.11	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT_IC_10 23701	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	37.49 2.48 -7.75	25.74 2.19 -0.06	27.34 2.04 -3.64	50.02 0.97 -37.87

BARRETT_IC_11 23702	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	37.49 2.48 -7.75	25.74 2.19 -0.06	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT_IC_12 23703	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	37.49 2.48 -7.75	25.74 2.19 -0.06	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT_IC_2 23705	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	58.94 2.48 -29.19	25.79 2.19 -0.11	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT_IC_3 23706	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	58.94 2.48 -29.19	25.79 2.19 -0.11	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT_IC_4 23707	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	58.94 2.48 -29.19	25.79 2.19 -0.11	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT_IC_5 23708	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	58.94 2.48 -29.19	25.79 2.19 -0.11	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT_IC_6 23709	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	58.94 2.48 -29.19	25.79 2.19 -0.11	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT_IC_7 23710	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	58.94 2.48 -29.19	25.79 2.19 -0.11	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT_IC_8 23711	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	58.94 2.48 -29.19	25.79 2.19 -0.11	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT_IC_9 23700	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	37.49 2.48 -7.75	25.74 2.19 -0.06	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT___1 23545	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	58.94 2.48 -29.19	25.79 2.19 -0.11	27.34 2.04 -3.64	50.02 0.97 -37.87
BARRETT___2 23546	8.25 0.33 -4.11	11.88 0.42 -6.63	20.46 1.64 -0.04	19.11 1.37 0.00	13.75 1.08 -0.05	17.69 1.56 -0.06	28.11 2.19 0.00	39.61 3.23 -0.02	27.89 2.31 -0.87	27.24 2.16 0.00	30.90 2.50 -0.14	35.82 2.94 -0.78	31.54 2.54 0.00	27.18 2.02 0.00	25.86 2.00 0.00	28.06 2.08 0.00	34.56 2.80 0.00	29.19 2.30 0.00	87.81 6.16 -3.32	51.11 3.57 -4.31	37.49 2.48 -7.75	25.74 2.19 -0.06	27.34 2.04 -3.64	50.02 0.97 -37.87
BAYONEEC___CTG1 323682	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.27 2.91 0.00	26.76 2.05 0.00	27.10 2.02 0.00	30.47 2.22 0.00	34.64 2.58 0.03	28.72 2.34 2.62	26.50 1.99 0.65	25.14 1.98 0.70	27.57 2.16 0.57	34.19 2.73 0.30	15.13 2.22 13.98	84.18 5.99 0.14	46.72 3.50 0.00	29.63 2.36 0.00	25.58 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
BAYONEEC___CTG2 323683	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.27 2.91 0.00	26.76 2.05 0.00	27.10 2.02 0.00	30.47 2.22 0.00	34.64 2.58 0.03	28.72 2.34 2.62	26.50 1.99 0.65	25.14 1.98 0.70	27.57 2.16 0.57	34.19 2.73 0.30	15.13 2.22 13.98	84.18 5.99 0.14	46.72 3.50 0.00	29.63 2.36 0.00	25.58 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
BAYONEEC___CTG3 323684	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.27 2.91 0.00	26.76 2.05 0.00	27.10 2.02 0.00	30.47 2.22 0.00	34.64 2.58 0.03	28.72 2.34 2.62	26.50 1.99 0.65	25.14 1.98 0.70	27.57 2.16 0.57	34.19 2.73 0.30	15.13 2.22 13.98	84.18 5.99 0.14	46.72 3.50 0.00	29.63 2.36 0.00	25.58 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62

BAYONEEC___CTG4 323685	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.27 2.91 0.00	26.76 2.05 0.00	27.10 2.02 0.00	30.47 2.22 0.00	34.64 2.58 0.03	28.72 2.34 2.62	26.50 1.99 0.65	25.14 1.98 0.70	27.57 2.16 0.57	34.19 2.73 0.30	15.13 2.22 13.98	84.18 5.99 0.14	46.72 3.50 0.00	29.63 2.36 0.00	25.58 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
BAYONEEC___CTG5 323686	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.27 2.91 0.00	26.76 2.05 0.00	27.10 2.02 0.00	30.47 2.22 0.00	34.64 2.58 0.03	28.72 2.34 2.62	26.50 1.99 0.65	25.14 1.98 0.70	27.57 2.16 0.57	34.19 2.73 0.30	15.13 2.22 13.98	84.18 5.99 0.14	46.72 3.50 0.00	29.63 2.36 0.00	25.58 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
BAYONEEC___CTG6 323687	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.27 2.91 0.00	26.76 2.05 0.00	27.10 2.02 0.00	30.47 2.22 0.00	34.64 2.58 0.03	28.72 2.34 2.62	26.50 1.99 0.65	25.14 1.98 0.70	27.57 2.16 0.57	34.19 2.73 0.30	15.13 2.22 13.98	84.18 5.99 0.14	46.72 3.50 0.00	29.63 2.36 0.00	25.58 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
BAYONEEC___CTG7 323688	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.27 2.91 0.00	26.76 2.05 0.00	27.10 2.02 0.00	30.47 2.22 0.00	34.64 2.58 0.03	28.72 2.34 2.62	26.50 1.99 0.65	25.14 1.98 0.70	27.57 2.16 0.57	34.19 2.73 0.30	15.13 2.22 13.98	84.18 5.99 0.14	46.72 3.50 0.00	29.63 2.36 0.00	25.58 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
BAYONEEC___CTG8 323689	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.27 2.91 0.00	26.76 2.05 0.00	27.10 2.02 0.00	30.47 2.22 0.00	34.64 2.58 0.03	28.72 2.34 2.62	26.50 1.99 0.65	25.14 1.98 0.70	27.57 2.16 0.57	34.19 2.73 0.30	15.13 2.22 13.98	84.18 5.99 0.14	46.72 3.50 0.00	29.63 2.36 0.00	25.58 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
BEACON___LESR 323632	9.08 0.10 -5.17	13.29 0.12 -8.34	19.35 0.52 -0.05	18.25 0.51 0.00	13.02 0.34 -0.06	16.56 0.49 0.00	26.91 1.00 0.00	37.74 1.38 0.00	25.59 0.88 0.00	25.85 0.77 0.00	29.04 0.79 0.00	33.01 0.91 0.00	29.90 0.91 0.00	25.91 0.76 0.00	24.65 0.80 0.00	26.92 0.94 0.00	32.90 1.14 0.00	27.80 0.91 0.00	81.11 2.79 0.00	44.73 1.51 0.00	28.22 0.95 0.00	24.31 0.82 0.00	23.72 0.76 -1.31	55.04 0.31 -43.54
BEAVER RIVER___HYD 24048	3.63 -0.19 0.00	4.59 -0.24 0.00	17.83 -0.96 0.00	16.83 -0.92 0.00	12.02 -0.61 0.00	15.37 -0.70 0.00	25.72 -0.97 -0.77	37.18 -1.11 -1.94	23.93 -0.78 0.00	24.54 -0.53 0.00	27.78 -0.50 -0.04	31.46 -0.66 -0.02	28.27 -0.81 -0.08	24.39 -0.77 0.00	22.76 -1.10 0.00	24.85 -1.13 0.00	30.47 -1.29 0.00	26.00 -0.89 0.00	76.89 -1.53 -0.09	42.36 -0.88 -0.01	26.54 -0.73 0.00	22.72 -0.77 0.00	20.83 -0.82 0.00	10.67 -0.51 0.00
BEEBEE_GT_13 23619	4.21 -0.05 -0.45	5.48 -0.07 -0.72	18.52 -0.26 0.00	17.51 -0.23 0.00	12.49 -0.14 0.00	16.02 -0.05 0.00	25.86 -0.06 0.00	35.89 -0.48 0.00	24.32 -0.39 0.00	24.74 -0.34 0.00	27.94 -0.31 0.00	31.66 -0.44 0.00	28.63 -0.37 0.00	24.90 -0.26 0.00	23.55 -0.30 0.00	25.60 -0.38 0.00	31.10 -0.66 0.00	26.40 -0.49 0.00	77.08 -1.24 0.00	42.53 -0.69 0.00	26.78 -0.48 0.00	22.86 -0.62 0.00	21.16 -0.61 -0.11	14.66 -0.29 -3.77
BETHLEHEM___GRP 23843	9.03 0.03 -5.19	13.24 0.04 -8.37	18.98 0.14 -0.05	17.89 0.14 0.00	12.80 0.11 -0.06	16.24 0.17 0.00	26.25 0.33 0.00	36.86 0.49 0.00	25.04 0.33 0.00	25.37 0.28 0.00	28.53 0.28 0.00	32.45 0.35 0.00	29.32 0.33 0.00	25.44 0.28 0.00	24.17 0.31 0.00	26.34 0.36 0.00	32.24 0.48 0.00	27.26 0.37 0.00	79.43 1.11 0.00	43.85 0.62 0.00	27.69 0.43 0.00	23.87 0.38 0.00	23.30 0.33 -1.31	55.03 0.13 -43.72
BETHLEHEM___GS1 323560	9.03 0.03 -5.19	13.24 0.04 -8.37	18.98 0.14 -0.05	17.89 0.14 0.00	12.80 0.11 -0.06	16.24 0.17 0.00	26.25 0.33 0.00	36.86 0.49 0.00	25.04 0.33 0.00	25.37 0.28 0.00	28.53 0.28 0.00	32.45 0.35 0.00	29.32 0.33 0.00	25.44 0.28 0.00	24.17 0.31 0.00	26.34 0.36 0.00	32.24 0.48 0.00	27.26 0.37 0.00	79.43 1.11 0.00	43.85 0.62 0.00	27.69 0.43 0.00	23.87 0.38 0.00	23.30 0.33 -1.31	55.03 0.13 -43.72
BETHLEHEM___GS2 323561	9.03 0.03 -5.19	13.24 0.04 -8.37	18.98 0.14 -0.05	17.89 0.14 0.00	12.80 0.11 -0.06	16.24 0.17 0.00	26.25 0.33 0.00	36.86 0.49 0.00	25.04 0.33 0.00	25.37 0.28 0.00	28.53 0.28 0.00	32.45 0.35 0.00	29.32 0.33 0.00	25.44 0.28 0.00	24.17 0.31 0.00	26.34 0.36 0.00	32.24 0.48 0.00	27.26 0.37 0.00	79.43 1.11 0.00	43.85 0.62 0.00	27.69 0.43 0.00	23.87 0.38 0.00	23.30 0.33 -1.31	55.03 0.13 -43.72
BETHLEHEM___GS3 323562	9.03 0.03 -5.19	13.24 0.04 -8.37	18.98 0.14 -0.05	17.89 0.14 0.00	12.80 0.11 -0.06	16.24 0.17 0.00	26.25 0.33 0.00	36.86 0.49 0.00	25.04 0.33 0.00	25.37 0.28 0.00	28.53 0.28 0.00	32.45 0.35 0.00	29.32 0.33 0.00	25.44 0.28 0.00	24.17 0.31 0.00	26.34 0.36 0.00	32.24 0.48 0.00	27.26 0.37 0.00	79.43 1.11 0.00	43.85 0.62 0.00	27.69 0.43 0.00	23.87 0.38 0.00	23.30 0.33 -1.31	55.03 0.13 -43.72
BETHLEHEM___STEEL 23779	4.30 -0.10 -0.59	5.65 -0.13 -0.95	18.32 -0.46 -0.01	17.36 -0.39 0.00	12.41 -0.23 -0.01	16.01 -0.07 0.00	25.73 -0.19 0.00	35.37 -0.99 0.00	23.94 -0.77 0.00	24.47 -0.62 0.00	27.69 -0.56 0.00	31.29 -0.81 0.00	28.28 -0.71 0.00	24.60 -0.55 0.00	23.25 -0.61 0.00	25.24 -0.74 0.00	30.52 -1.24 0.00	25.96 -0.93 0.00	75.81 -2.51 0.00	41.76 -1.46 0.00	26.30 -0.97 0.00	22.33 -1.15 0.00	20.71 -1.09 -0.15	15.61 -0.54 -4.97
BETHPAGE_CC_5 323564	56.26 0.39 -52.06	49.28 0.49 -43.96	20.71 1.84 -0.08	19.29 1.54 -0.01	13.88 1.20 -0.05	18.16 1.71 -0.38	28.36 2.44 -0.02	40.25 3.63 -0.26	38.02 2.65 -10.65	27.49 2.40 -0.01	32.65 2.65 -1.76	44.45 3.06 -9.30	31.63 2.63 0.00	27.33 2.17 0.00	26.02 2.17 0.00	28.21 2.23 0.00	34.76 3.00 -0.01	29.35 2.46 -0.01	125.15 7.02 -39.81	102.61 3.96 -55.44	89.97 2.74 -59.96	26.73 2.44 -0.80	57.26 2.41 -33.20	89.32 1.18 -76.96
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	4.32 -0.08 -0.59	5.66 -0.11 -0.95	18.41 -0.38 -0.01	17.43 -0.31 0.00	12.47 -0.17 -0.01	16.08 0.01 0.00	25.86 -0.05 0.00	35.59 -0.77 0.00	24.09 -0.62 0.00	24.61 -0.47 0.00	27.86 -0.39 0.00	31.48 -0.61 0.00	28.45 -0.55 0.00	24.75 -0.40 0.00	23.39 -0.47 0.00	25.39 -0.59 0.00	30.70 -1.06 0.00	26.13 -0.76 0.00	76.31 -2.02 0.00	42.05 -1.17 0.00	26.47 -0.80 0.00	22.47 -1.01 0.00	20.83 -0.97 -0.15	15.66 -0.48 -4.96

BINGHAMTON___COGEN 23790	5.19 0.09 -1.30	7.04 0.12 -2.09	19.26 0.47 -0.01	18.19 0.45 0.00	12.95 0.31 -0.01	16.51 0.44 0.00	27.35 0.84 -0.60	39.03 1.17 -1.49	25.49 0.79 0.00	25.84 0.76 0.00	29.19 0.91 -0.03	33.10 0.99 -0.02	30.01 0.95 -0.06	25.94 0.79 0.00	24.65 0.79 0.00	26.80 0.82 0.00	32.66 0.91 0.00	27.62 0.73 0.00	80.47 2.07 -0.07	44.32 1.09 -0.01	27.94 0.68 0.00	24.04 0.56 0.00	22.43 0.46 -0.33	22.34 0.24 -10.92
BLACK RIVER___HYD 24047	3.80 -0.11 -0.10	4.85 -0.15 -0.17	18.19 -0.59 0.00	17.16 -0.58 0.00	12.24 -0.39 0.00	15.66 -0.42 0.00	26.71 -0.45 -1.24	39.07 -0.39 -3.10	24.42 -0.29 0.00	24.93 -0.15 0.00	28.22 -0.09 -0.06	31.95 -0.19 -0.04	28.81 -0.31 -0.13	24.83 -0.32 0.00	23.28 -0.57 0.00	25.39 -0.59 0.00	31.11 -0.65 0.00	26.51 -0.38 0.00	78.31 -0.16 -0.15	43.12 -0.12 -0.02	27.04 -0.22 0.00	23.14 -0.34 0.00	21.22 -0.46 -0.03	11.77 -0.30 -0.89
BLISS_WT_PWR 323608	4.34 -0.13 -0.66	5.77 -0.11 -1.06	18.53 -0.26 -0.01	17.60 -0.14 0.00	12.59 -0.05 -0.01	16.16 0.08 0.00	26.20 0.29 0.00	36.58 0.22 0.00	25.01 0.30 0.00	25.45 0.37 0.00	28.90 0.65 0.00	32.64 0.55 0.00	29.57 0.58 0.00	25.48 0.33 0.00	24.26 0.41 0.00	26.30 0.32 0.00	31.85 0.09 0.00	27.01 0.12 0.00	78.51 0.19 0.00	43.12 -0.10 0.00	26.88 -0.39 0.00	22.73 -0.76 0.00	20.93 -0.89 -0.17	16.24 -0.47 -5.53
BLUE_CIRC_CHEM_DRP 24182	9.00 0.08 -5.11	13.17 0.10 -8.24	19.24 0.41 -0.05	18.13 0.39 0.00	12.97 0.29 -0.06	16.46 0.38 0.00	26.57 0.65 0.00	37.30 0.94 0.00	25.33 0.62 0.00	25.66 0.58 0.00	28.86 0.61 0.00	32.82 0.72 0.00	29.65 0.65 0.00	25.72 0.56 0.00	24.44 0.58 0.00	26.62 0.64 0.00	32.58 0.82 0.00	27.55 0.66 0.00	80.22 1.90 0.00	44.30 1.08 0.00	27.99 0.72 0.00	24.13 0.64 0.00	23.53 0.59 -1.29	54.48 0.27 -43.03
BOC_GAS_DRP 24189	9.07 0.08 -5.19	13.29 0.10 -8.36	19.22 0.40 -0.05	18.12 0.38 0.00	12.96 0.27 -0.06	16.42 0.35 0.00	26.50 0.58 0.00	37.20 0.84 0.00	25.26 0.56 0.00	25.60 0.52 0.00	28.80 0.55 0.00	32.75 0.65 0.00	29.59 0.59 0.00	25.67 0.51 0.00	24.38 0.52 0.00	26.55 0.57 0.00	32.49 0.73 0.00	27.48 0.59 0.00	79.91 1.58 0.00	44.14 0.92 0.00	27.89 0.63 0.00	24.06 0.58 0.00	23.50 0.54 -1.31	55.09 0.25 -43.65
BORALEX_4TH_BRANCH 23824	9.30 0.26 -5.23	13.57 0.31 -8.43	20.10 1.27 -0.05	18.91 1.17 0.00	13.60 0.91 -0.06	17.28 1.21 0.00	27.85 1.93 0.00	39.05 2.69 0.00	26.50 1.79 0.00	26.80 1.72 0.00	30.00 1.75 0.00	34.20 2.10 0.00	30.83 1.83 0.00	26.67 1.52 0.00	25.40 1.54 0.00	27.77 1.79 0.00	33.97 2.21 0.00	28.72 1.83 0.00	85.69 7.37 0.00	48.93 3.71 -2.00	30.70 2.34 -1.09	25.58 2.09 0.00	24.82 1.84 -1.32	56.11 0.86 -44.08
BOWLINE___1 23526	8.06 0.23 -4.02	11.59 0.29 -6.48	19.94 1.12 -0.04	18.74 0.99 0.00	13.40 0.73 -0.04	17.10 1.03 0.00	27.53 1.62 0.00	38.66 2.30 0.00	26.30 1.59 0.00	26.62 1.55 0.00	29.93 1.67 0.00	34.04 1.95 0.00	30.75 1.76 0.00	26.67 1.52 0.00	25.39 1.54 0.00	27.63 1.65 0.00	33.84 2.08 0.00	28.58 1.69 0.00	82.87 4.55 0.00	45.89 2.67 0.00	29.09 1.83 0.00	25.14 1.66 0.00	24.09 1.43 -1.02	45.64 0.65 -33.81
BOWLINE___2 23595	8.06 0.23 -4.02	11.59 0.29 -6.48	19.94 1.12 -0.04	18.74 0.99 0.00	13.40 0.73 -0.04	17.10 1.03 0.00	27.54 1.62 0.00	38.70 2.34 0.00	26.34 1.63 0.00	26.65 1.57 0.00	29.97 1.71 0.00	34.09 2.00 0.00	30.80 1.81 0.00	26.71 1.55 0.00	25.42 1.57 0.00	27.68 1.69 0.00	33.88 2.13 0.00	28.61 1.72 0.00	83.02 4.70 0.00	45.97 2.75 0.00	29.14 1.88 0.00	25.17 1.68 0.00	24.11 1.45 -1.02	45.66 0.66 -33.81
BROOKHAVEN___DRP 24191	82.20 0.48 -77.91	69.52 0.61 -64.08	21.21 2.32 -0.11	19.73 1.98 -0.01	14.20 1.52 -0.05	18.79 2.17 -0.55	29.18 3.24 -0.02	41.56 4.81 -0.38	43.55 3.51 -15.32	28.25 3.16 -0.01	34.48 3.61 -2.63	50.11 4.13 -13.88	32.36 3.37 0.00	28.00 2.84 0.00	26.61 2.76 0.00	28.77 2.79 0.00	36.02 4.25 -0.01	30.47 3.57 -0.01	148.19 10.40 -59.47	131.96 5.74 -82.99	117.93 3.90 -86.77	27.77 3.19 -1.10	69.73 2.99 -45.09	105.35 1.47 -92.69
BROOKLYN_NAVY_YARD 23515	8.21 0.28 -4.11	11.81 0.35 -6.63	20.18 1.36 -0.04	18.96 1.21 0.00	13.55 0.88 -0.05	17.30 1.23 0.00	27.89 1.97 0.00	39.25 2.89 0.00	26.76 2.06 0.00	27.09 2.01 0.00	30.44 2.19 0.00	34.67 2.58 0.00	31.33 2.33 0.00	27.15 1.99 0.00	25.85 1.99 0.00	28.14 2.16 0.00	34.48 2.72 0.00	29.09 2.20 0.00	84.24 5.92 0.00	46.70 3.48 0.00	29.61 2.34 0.00	25.56 2.07 0.00	24.52 1.83 -1.04	46.64 0.84 -34.62
BROOKLYN___ARMY_DRP 323595	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
BROOME_2_LFGE 323671	5.19 0.09 -1.30	7.04 0.12 -2.09	19.26 0.47 -0.01	18.19 0.45 0.00	12.95 0.31 -0.01	16.51 0.44 0.00	27.35 0.84 -0.60	39.03 1.17 -1.49	25.49 0.79 0.00	25.84 0.76 0.00	29.19 0.91 -0.03	33.10 0.99 -0.02	30.01 0.95 -0.06	25.94 0.79 0.00	24.65 0.79 0.00	26.80 0.82 0.00	32.66 0.91 0.00	27.62 0.73 0.00	80.47 2.07 -0.07	44.32 1.09 -0.01	27.94 0.68 0.00	24.04 0.56 0.00	22.43 0.46 -0.33	22.34 0.24 -10.92
BROOME___LFGE 323600	5.19 0.09 -1.30	7.04 0.12 -2.09	19.26 0.47 -0.01	18.19 0.45 0.00	12.95 0.31 -0.01	16.51 0.44 0.00	27.35 0.84 -0.60	39.03 1.17 -1.49	25.49 0.79 0.00	25.84 0.76 0.00	29.19 0.91 -0.03	33.10 0.99 -0.02	30.01 0.95 -0.06	25.94 0.79 0.00	24.65 0.79 0.00	26.80 0.82 0.00	32.66 0.91 0.00	27.62 0.73 0.00	80.47 2.07 -0.07	44.32 1.09 -0.01	27.94 0.68 0.00	24.04 0.56 0.00	22.43 0.46 -0.33	22.34 0.24 -10.92
BURROWS___LYONSDAL 23803	3.73 -0.08 0.00	4.72 -0.11 0.00	18.35 -0.43 0.00	17.32 -0.42 0.00	12.35 -0.27 0.00	15.78 -0.29 0.00	26.07 -0.31 -0.46	37.26 -0.26 -1.16	24.51 -0.19 0.00	25.00 -0.08 0.00	28.22 -0.05 -0.02	32.01 -0.10 -0.01	28.84 -0.21 -0.05	24.93 -0.23 0.00	23.46 -0.40 0.00	25.58 -0.40 0.00	31.32 -0.44 0.00	26.64 -0.25 0.00	78.28 -0.10 -0.06	43.14 -0.09 -0.01	27.09 -0.18 0.00	23.22 -0.26 0.00	21.32 -0.33 0.00	10.96 -0.22 0.00
CAITHNESS_CC_1 323624	82.40 0.47 -78.12	69.67 0.60 -64.25	21.15 2.26 -0.11	19.67 1.92 -0.01	14.16 1.48 -0.05	18.74 2.11 -0.56	29.08 3.14 -0.02	41.42 4.67 -0.38	43.49 3.43 -15.35	28.18 3.09 -0.01	34.39 3.51 -2.63	50.05 4.03 -13.92	32.32 3.32 0.00	27.95 2.79 0.00	26.58 2.72 0.00	28.74 2.76 0.00	35.91 4.14 -0.01	30.36 3.46 -0.01	148.02 10.06 -59.63	131.99 5.55 -83.22	118.05 3.79 -87.00	27.70 3.13 -1.10	69.69 2.93 -45.12	105.34 1.44 -92.73

CALPINE BETH_PAGE_GT4 24209	43.73 0.39 -39.54	39.53 0.49 -34.21	20.71 1.86 -0.07	19.30 1.56 0.00	13.89 1.21 -0.05	18.07 1.70 -0.29	28.30 2.37 0.00	40.05 3.50 -0.19	35.69 2.57 -8.41	27.41 2.32 0.00	32.15 2.56 -1.34	42.13 2.96 -7.06	31.54 2.54 0.00	27.24 2.09 0.00	25.94 2.08 0.00	28.13 2.15 0.00	34.65 2.89 0.00	29.27 2.37 0.00	115.39 6.80 -30.27	89.13 3.83 -42.08	76.82 2.66 -46.89	26.52 2.38 -0.66	51.58 2.38 -27.55	81.86 1.19 -69.49
CALPINE_BETH_PAGE_GT_4 323586	43.73 0.39 -39.54	39.53 0.49 -34.21	20.71 1.86 -0.07	19.30 1.56 0.00	13.89 1.21 -0.05	18.07 1.70 -0.29	28.30 2.37 0.00	40.05 3.50 -0.19	35.69 2.57 -8.41	27.41 2.32 0.00	32.15 2.56 -1.34	42.13 2.96 -7.06	31.54 2.54 0.00	27.24 2.09 0.00	25.94 2.08 0.00	28.13 2.15 0.00	34.65 2.89 0.00	29.27 2.37 0.00	115.39 6.80 -30.27	89.13 3.83 -42.08	76.82 2.66 -46.89	26.52 2.38 -0.66	51.58 2.38 -27.55	81.86 1.19 -69.49
CALPINE_BP_GT1 23823	43.73 0.39 -39.54	39.53 0.49 -34.21	20.71 1.86 -0.07	19.30 1.56 0.00	13.89 1.21 -0.05	18.07 1.70 -0.29	28.30 2.37 0.00	40.05 3.50 -0.19	35.69 2.57 -8.41	27.41 2.32 0.00	32.15 2.56 -1.34	42.13 2.96 -7.06	31.54 2.54 0.00	27.24 2.09 0.00	25.94 2.08 0.00	28.13 2.15 0.00	34.65 2.89 0.00	29.27 2.37 0.00	115.39 6.80 -30.27	89.13 3.83 -42.08	76.82 2.66 -46.89	26.52 2.38 -0.66	51.58 2.38 -27.55	81.86 1.19 -69.49
CALSPAN___DRP 24200	4.30 -0.10 -0.59	5.65 -0.13 -0.95	18.32 -0.46 -0.01	17.36 -0.39 0.00	12.41 -0.23 -0.01	16.01 -0.07 0.00	25.73 -0.19 0.00	35.37 -0.99 0.00	23.94 -0.77 0.00	24.47 -0.62 0.00	27.69 -0.56 0.00	31.29 -0.81 0.00	28.28 -0.71 0.00	24.60 -0.55 0.00	23.25 -0.61 0.00	25.24 -0.74 0.00	30.52 -1.24 0.00	25.96 -0.93 0.00	75.81 -2.51 0.00	41.76 -1.46 0.00	26.30 -0.97 0.00	22.33 -1.15 0.00	20.71 -1.09 -0.15	15.61 -0.54 -4.97
CANDIGU_WT_PWR 323617	4.63 -0.03 -0.84	6.16 -0.03 -1.36	18.77 -0.02 -0.01	17.78 0.04 0.00	12.70 0.06 -0.01	16.30 0.23 0.00	26.83 0.58 -0.33	37.77 0.59 -0.82	25.13 0.42 0.00	25.54 0.46 0.00	28.96 0.70 -0.02	32.78 0.68 -0.01	29.73 0.71 -0.03	25.69 0.54 0.00	24.41 0.55 0.00	26.51 0.53 0.00	32.15 0.39 0.00	27.24 0.35 0.00	79.33 0.97 -0.04	43.52 0.29 0.00	27.27 0.00 0.00	23.34 -0.15 0.00	21.62 -0.24 -0.21	18.16 -0.12 -7.10
CARR STREET_E_SYR 24060	4.11 -0.02 -0.32	5.31 -0.02 -0.51	18.69 -0.09 0.00	17.66 -0.08 0.00	12.56 -0.08 0.00	15.97 -0.10 0.00	26.60 -0.15 -0.84	38.21 -0.24 -2.09	24.54 -0.17 0.00	24.90 -0.18 0.00	28.12 -0.16 -0.04	31.90 -0.22 -0.02	28.90 -0.18 -0.09	25.02 -0.13 0.00	23.73 -0.13 0.00	25.83 -0.15 0.00	31.53 -0.23 0.00	26.70 -0.20 0.00	77.89 -0.53 -0.10	42.94 -0.30 -0.01	27.04 -0.22 0.00	23.26 -0.22 0.00	21.53 -0.20 -0.08	13.77 -0.08 -2.67
CARTHAGE___PAPER 23857	3.75 -0.14 -0.08	4.77 -0.18 -0.13	18.05 -0.73 0.00	17.03 -0.71 0.00	12.16 -0.47 0.00	15.55 -0.53 0.00	26.38 -0.64 -1.11	38.47 -0.67 -2.78	24.24 -0.47 0.00	24.80 -0.28 0.00	28.06 -0.24 -0.05	31.78 -0.35 -0.03	28.62 -0.49 -0.11	24.67 -0.48 0.00	23.09 -0.77 0.00	25.19 -0.80 0.00	30.88 -0.88 0.00	26.33 -0.56 0.00	77.81 -0.64 -0.13	42.85 -0.38 -0.02	26.86 -0.40 0.00	22.99 -0.50 0.00	21.08 -0.59 -0.02	11.47 -0.38 -0.67
CE_DUNWOOD___DRP 24194	8.17 0.26 -4.11	11.77 0.32 -6.62	20.06 1.24 -0.04	18.85 1.11 0.00	13.49 0.81 -0.05	17.22 1.14 0.00	27.73 1.82 0.00	39.00 2.64 0.00	26.56 1.85 0.00	26.88 1.80 0.00	30.22 1.98 0.00	34.41 2.31 0.00	31.08 2.09 0.00	26.94 1.78 0.00	25.64 1.78 0.00	27.92 1.93 0.00	34.19 2.44 0.00	28.87 1.98 0.00	83.77 5.45 0.00	46.40 3.18 0.00	29.40 2.14 0.00	25.37 1.89 0.00	24.33 1.64 -1.04	46.50 0.76 -34.56
CE_MILLWOOD___DRP 24193	8.15 0.25 -4.09	11.74 0.31 -6.60	20.01 1.19 -0.04	18.81 1.06 0.00	13.45 0.78 -0.05	17.17 1.09 0.00	27.66 1.74 0.00	38.88 2.52 0.00	26.47 1.77 0.00	26.79 1.71 0.00	30.13 1.88 0.00	34.29 2.20 0.00	30.98 1.98 0.00	26.85 1.70 0.00	25.55 1.69 0.00	27.82 1.84 0.00	34.08 2.32 0.00	28.78 1.89 0.00	83.50 5.18 0.00	46.26 3.04 0.00	29.31 2.05 0.00	25.29 1.81 0.00	24.26 1.57 -1.04	46.37 0.73 -34.46
CE_NYC2_DRP 24202	8.22 0.30 -4.11	11.84 0.38 -6.63	20.26 1.44 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.31 0.00	28.02 2.10 0.00	39.43 3.06 0.00	26.89 2.18 -0.01	27.23 2.14 -0.01	30.95 2.37 -0.33	37.99 2.74 -3.16	37.89 2.48 -6.42	38.43 2.12 -11.15	38.06 2.11 -12.09	39.08 2.30 -10.80	39.74 2.89 -5.10	39.01 2.35 -9.76	89.02 6.32 -4.38	46.92 3.70 0.00	29.76 2.49 0.00	25.69 2.20 0.00	24.60 1.91 -1.04	46.70 0.90 -34.62
CE_NYC_DRP 24195	8.22 0.29 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.36 1.29 0.00	27.99 2.07 0.00	39.36 3.00 0.00	26.83 2.12 0.00	27.17 2.09 0.00	30.56 2.31 0.00	34.78 2.68 0.00	31.43 2.44 0.00	27.23 2.08 0.00	25.92 2.07 0.00	28.24 2.26 0.00	34.60 2.84 0.00	29.19 2.30 0.00	84.57 6.25 0.00	46.86 3.63 0.00	29.71 2.44 0.00	25.64 2.15 0.00	24.57 1.88 -1.04	46.68 0.88 -34.62
CHAFFEE___LFGE 323603	4.33 -0.10 -0.62	5.70 -0.13 -1.01	18.37 -0.42 -0.01	17.41 -0.34 0.00	12.44 -0.19 -0.01	16.03 -0.05 0.00	25.81 -0.11 0.00	35.60 -0.76 0.00	24.13 -0.58 0.00	24.63 -0.45 0.00	27.89 -0.37 0.00	31.51 -0.58 0.00	28.50 -0.50 0.00	24.75 -0.40 0.00	23.42 -0.44 0.00	25.42 -0.56 0.00	30.75 -1.01 0.00	26.15 -0.74 0.00	76.30 -2.03 0.00	42.01 -1.21 0.00	26.42 -0.85 0.00	22.44 -1.05 0.00	20.78 -1.03 -0.16	15.91 -0.51 -5.24
CHATEAUG_WT_PWR 323614	-25.17 -0.74 28.24	1.42 -0.96 2.45	15.08 -3.69 0.01	14.36 -3.38 0.01	3.69 -2.14 6.79	13.59 -2.48 0.00	22.23 -3.93 -0.24	31.89 -5.06 -0.59	-174.46 -3.32 195.84	22.96 -2.12 0.00	26.34 -1.93 -0.01	29.73 -2.38 -0.01	26.38 -2.64 -0.02	22.84 -2.32 0.00	20.94 -2.91 0.00	23.20 -2.78 0.00	28.65 -3.11 0.00	24.71 -2.18 0.00	72.56 -5.79 -0.03	39.46 -3.77 0.00	24.30 -2.96 0.00	20.55 -2.93 0.00	18.42 -3.18 0.06	7.49 -1.88 1.81
CHAT_HIGH_FALL_HYD 323578	-25.15 -0.73 28.23	1.45 -0.94 2.44	15.15 -3.62 0.01	14.40 -3.34 0.01	3.71 -2.12 6.79	13.60 -2.47 0.00	22.26 -3.92 -0.25	31.94 -5.05 -0.62	-174.46 -3.33 195.84	22.99 -2.09 0.00	26.35 -1.91 -0.01	29.73 -2.37 -0.01	26.38 -2.64 -0.03	22.82 -2.33 0.00	20.92 -2.94 0.00	23.18 -2.80 0.00	28.62 -3.14 0.00	24.69 -2.20 0.00	72.52 -5.84 -0.03	39.44 -3.78 0.00	24.31 -2.96 0.00	20.57 -2.92 0.00	18.45 -3.14 0.05	7.57 -1.86 1.75
CHAUTAUQUA___LFGE 323629	4.39 -0.03 -0.61	5.76 -0.05 -0.99	18.66 -0.13 -0.01	17.66 -0.08 0.00	12.62 -0.02 -0.01	16.28 0.21 0.00	26.29 0.37 0.00	36.29 -0.08 0.00	24.58 -0.13 0.00	25.08 0.00 0.00	28.38 0.13 0.00	32.08 -0.02 0.00	29.00 0.01 0.00	25.20 0.05 0.00	23.83 -0.03 0.00	25.85 -0.13 0.00	31.24 -0.52 0.00	26.55 -0.34 0.00	77.46 -0.86 0.00	42.69 -0.53 0.00	26.87 -0.39 0.00	22.84 -0.64 0.00	21.16 -0.65 -0.16	16.00 -0.32 -5.14

CH_MIDHUDSON___DRP 24192	8.45 0.27 -4.37	12.22 0.34 -7.05	20.14 1.31 -0.04	18.93 1.19 0.00	13.54 0.86 -0.05	17.27 1.20 0.00	27.86 1.94 0.00	39.18 2.82 0.00	26.68 1.97 0.00	26.99 1.91 0.00	30.35 2.10 0.00	34.54 2.44 0.00	31.19 2.20 0.00	27.04 1.89 0.00	25.73 1.87 0.00	28.02 2.04 0.00	34.33 2.57 0.00	29.01 2.12 0.00	84.17 5.85 0.00	46.64 3.42 0.00	29.53 2.26 0.00	25.46 1.98 0.00	24.47 1.71 -1.11	48.79 0.80 -36.80
CH_MISC_IPPS 23765	8.33 0.28 -4.23	12.01 0.36 -6.82	20.20 1.38 -0.04	19.00 1.25 0.00	13.59 0.91 -0.05	17.34 1.27 0.00	27.99 2.07 0.00	39.36 3.00 0.00	26.80 2.09 0.00	27.12 2.04 0.00	30.50 2.25 0.00	34.70 2.60 0.00	31.34 2.35 0.00	27.16 2.01 0.00	25.85 1.99 0.00	28.15 2.17 0.00	34.50 2.74 0.00	29.16 2.26 0.00	84.60 6.28 0.00	46.88 3.65 0.00	29.68 2.41 0.00	25.58 2.09 0.00	24.53 1.81 -1.07	47.66 0.85 -35.63
CH_RES_BVR_FALLS 23983	3.15 -0.38 0.28	3.89 -0.48 0.46	16.90 -1.88 0.00	15.95 -1.80 0.00	11.41 -1.21 0.00	14.65 -1.42 0.00	23.82 -2.09 0.00	33.71 -2.65 0.00	23.01 -1.70 0.00	23.86 -1.22 0.00	27.11 -1.14 0.00	30.86 -1.24 0.00	27.71 -1.28 0.00	23.96 -1.19 0.00	22.38 -1.47 0.00	24.52 -1.46 0.00	30.15 -1.61 0.00	25.74 -1.15 0.00	74.92 -3.40 0.00	40.85 -2.37 0.00	25.29 -1.97 0.00	21.63 -1.85 0.00	19.74 -1.84 0.07	7.78 -1.02 2.38
CH_RES_NIAGARA 23895	4.18 -0.18 -0.56	5.48 -0.25 -0.90	17.89 -0.90 0.00	16.94 -0.80 0.00	12.09 -0.54 -0.01	15.58 -0.49 0.00	24.92 -1.00 0.00	34.11 -2.25 0.00	23.05 -1.66 0.00	23.54 -1.54 0.00	26.62 -1.63 0.00	30.09 -2.00 0.00	27.20 -1.80 0.00	23.69 -1.46 0.00	22.35 -1.51 0.00	24.26 -1.72 0.00	29.31 -2.45 0.00	24.95 -1.94 0.00	72.83 -5.49 0.00	40.15 -3.07 0.00	25.34 -1.92 0.00	21.56 -1.93 0.00	20.06 -1.73 -0.14	15.03 -0.83 -4.68
CH_RES_SYRACUSE 23985	4.17 -0.01 -0.36	5.41 0.00 -0.59	18.76 -0.02 0.00	17.72 -0.03 0.00	12.60 -0.03 0.00	16.02 -0.05 0.00	27.24 -0.08 -1.40	39.71 -0.16 -3.50	24.59 -0.12 0.00	24.94 -0.13 0.00	28.18 -0.14 -0.07	31.94 -0.20 -0.04	28.99 -0.15 -0.14	25.04 -0.11 0.00	23.75 -0.11 0.00	25.84 -0.14 0.00	31.54 -0.22 0.00	26.73 -0.16 0.00	78.10 -0.39 -0.17	43.02 -0.22 -0.02	27.11 -0.15 0.00	23.32 -0.16 0.00	21.59 -0.15 -0.09	14.20 -0.05 -3.07
CLINTON_WT_PWR 323605	-25.17 -0.74 28.24	1.42 -0.96 2.45	15.08 -3.69 0.01	14.36 -3.38 0.01	3.69 -2.14 6.79	13.59 -2.48 0.00	22.23 -3.93 -0.24	31.89 -5.06 -0.59	-174.46 -3.32 195.84	22.96 -2.12 0.00	26.34 -1.93 -0.01	29.73 -2.38 -0.01	26.38 -2.64 -0.02	22.84 -2.32 0.00	20.94 -2.91 0.00	23.20 -2.78 0.00	28.65 -3.11 0.00	24.71 -2.18 0.00	72.56 -5.79 -0.03	39.46 -3.77 0.00	24.30 -2.96 0.00	20.55 -2.93 0.00	18.42 -3.18 0.06	7.49 -1.88 1.81
CLINTON___LFGE 323618	-25.13 -0.70 28.23	1.47 -0.91 2.44	15.26 -3.51 0.01	14.52 -3.22 0.01	3.80 -2.03 6.79	13.76 -2.31 0.00	22.55 -3.61 -0.24	32.37 -4.59 -0.60	-174.18 -3.05 195.84	23.35 -1.73 0.00	26.70 -1.56 -0.01	30.15 -1.96 -0.01	26.76 -2.27 -0.02	23.15 -2.00 0.00	21.24 -2.62 0.00	23.56 -2.43 0.00	29.07 -2.69 0.00	25.07 -1.82 0.00	73.67 -4.68 -0.03	40.11 -3.12 0.00	24.68 -2.58 0.00	20.88 -2.61 0.00	18.69 -2.91 0.06	7.62 -1.77 1.79
COLONIE_LFGE___ 323577	9.30 0.16 -5.32	13.62 0.20 -8.58	19.64 0.81 -0.05	18.50 0.76 0.00	13.27 0.59 -0.06	16.86 0.79 0.00	27.26 1.34 0.00	38.26 1.90 0.00	25.97 1.26 0.00	26.29 1.21 0.00	29.51 1.26 0.00	33.58 1.49 0.00	30.31 1.31 0.00	26.26 1.11 0.00	24.97 1.12 0.00	27.23 1.25 0.00	33.33 1.57 0.00	28.19 1.30 0.00	83.07 4.75 0.00	46.78 2.45 -1.11	29.43 1.55 -0.61	24.84 1.35 0.00	24.19 1.19 -1.35	56.57 0.55 -44.84
CORNELL___ 23752	4.66 0.07 -0.78	6.17 0.09 -1.26	19.13 0.34 -0.01	18.08 0.34 0.00	12.87 0.24 -0.01	16.43 0.36 0.00	27.44 0.74 -0.78	39.39 1.07 -1.96	25.37 0.67 0.00	25.68 0.60 0.00	28.98 0.69 -0.04	32.84 0.71 -0.03	29.76 0.68 -0.09	25.75 0.60 0.00	24.46 0.60 0.00	26.73 0.74 0.00	32.62 0.86 0.00	27.65 0.76 0.00	80.81 2.39 -0.09	44.40 1.17 -0.01	27.86 0.60 0.00	23.92 0.44 0.00	22.18 0.34 -0.19	17.73 0.17 -6.38
COXSACKIE___GT 23611	8.72 0.27 -4.64	12.65 0.34 -7.49	20.12 1.30 -0.04	18.94 1.20 0.00	13.55 0.88 -0.05	17.29 1.21 0.00	28.03 2.12 0.00	39.48 3.12 0.00	26.88 2.17 0.00	27.19 2.11 0.00	30.53 2.28 0.00	34.69 2.59 0.00	31.33 2.33 0.00	27.14 1.99 0.00	25.81 1.95 0.00	28.15 2.17 0.00	34.49 2.73 0.00	29.18 2.28 0.00	85.02 6.69 0.00	47.03 3.80 0.00	29.71 2.45 0.00	25.56 2.07 0.00	24.59 1.76 -1.18	51.09 0.82 -39.09
CRESCENT___HYD 24018	9.30 0.16 -5.32	13.62 0.20 -8.58	19.64 0.81 -0.05	18.50 0.76 0.00	13.27 0.59 -0.06	16.86 0.79 0.00	27.26 1.34 0.00	38.26 1.90 0.00	25.97 1.26 0.00	26.29 1.21 0.00	29.51 1.26 0.00	33.58 1.49 0.00	30.31 1.31 0.00	26.26 1.11 0.00	24.97 1.12 0.00	27.23 1.25 0.00	33.33 1.57 0.00	28.19 1.30 0.00	83.07 4.75 0.00	46.78 2.45 -1.11	29.43 1.55 -0.61	24.84 1.35 0.00	24.19 1.19 -1.35	56.57 0.55 -44.84
CRUCIBLE_METL_DRP 24180	4.17 -0.01 -0.36	5.41 0.00 -0.59	18.76 -0.02 0.00	17.72 -0.03 0.00	12.60 -0.03 0.00	16.02 -0.05 0.00	27.24 -0.08 -1.40	39.71 -0.16 -3.50	24.59 -0.12 0.00	24.94 -0.13 0.00	28.18 -0.14 -0.07	31.94 -0.20 -0.04	28.99 -0.15 -0.14	25.04 -0.11 0.00	23.75 -0.11 0.00	25.84 -0.14 0.00	31.54 -0.22 0.00	26.73 -0.16 0.00	78.10 -0.39 -0.17	43.02 -0.22 -0.02	27.11 -0.15 0.00	23.32 -0.16 0.00	21.59 -0.15 -0.09	14.20 -0.05 -3.07
DANC___LFGE 323619	3.80 -0.11 -0.10	4.85 -0.15 -0.17	18.19 -0.59 0.00	17.16 -0.58 0.00	12.24 -0.39 0.00	15.66 -0.42 0.00	26.71 -0.45 -1.24	39.07 -0.39 -3.10	24.42 -0.29 0.00	24.93 -0.15 0.00	28.22 -0.09 -0.06	31.95 -0.19 -0.04	28.81 -0.31 -0.13	24.83 -0.32 0.00	23.28 -0.57 0.00	25.39 -0.59 0.00	31.11 -0.65 0.00	26.51 -0.38 0.00	78.31 -0.16 -0.15	43.12 -0.12 -0.02	27.04 -0.22 0.00	23.14 -0.34 0.00	21.22 -0.46 -0.03	11.77 -0.30 -0.89
DANSKAMMER___1 23586	8.33 0.28 -4.23	12.01 0.36 -6.82	20.20 1.38 -0.04	19.00 1.25 0.00	13.59 0.91 -0.05	17.34 1.27 0.00	27.99 2.07 0.00	39.36 3.00 0.00	26.80 2.09 0.00	27.12 2.04 0.00	30.50 2.25 0.00	34.70 2.60 0.00	31.34 2.35 0.00	27.16 2.01 0.00	25.85 1.99 0.00	28.15 2.17 0.00	34.50 2.74 0.00	29.16 2.26 0.00	84.60 6.28 0.00	46.88 3.65 0.00	29.68 2.41 0.00	25.58 2.09 0.00	24.53 1.81 -1.07	47.66 0.85 -35.63
DANSKAMMER___2 23589	8.33 0.28 -4.23	12.01 0.36 -6.82	20.20 1.38 -0.04	19.00 1.25 0.00	13.59 0.91 -0.05	17.34 1.27 0.00	27.99 2.07 0.00	39.36 3.00 0.00	26.80 2.09 0.00	27.12 2.04 0.00	30.50 2.25 0.00	34.70 2.60 0.00	31.34 2.35 0.00	27.16 2.01 0.00	25.85 1.99 0.00	28.15 2.17 0.00	34.50 2.74 0.00	29.16 2.26 0.00	84.60 6.28 0.00	46.88 3.65 0.00	29.68 2.41 0.00	25.58 2.09 0.00	24.53 1.81 -1.07	47.66 0.85 -35.63

DANSKAMMER___3 23590	8.33 0.28 -4.23	12.01 0.36 -6.82	20.20 1.38 -0.04	19.00 1.25 0.00	13.59 0.91 -0.05	17.34 1.27 0.00	27.99 2.07 0.00	39.36 3.00 0.00	26.80 2.09 0.00	27.12 2.04 0.00	30.50 2.25 0.00	34.70 2.60 0.00	31.34 2.35 0.00	27.16 2.01 0.00	25.85 1.99 0.00	28.15 2.17 0.00	34.50 2.74 0.00	29.16 2.26 0.00	84.60 6.28 0.00	46.88 3.65 0.00	29.68 2.41 0.00	25.58 2.09 0.00	24.53 1.81 -1.07	47.66 0.85 -35.63
DANSKAMMER___4 23591	8.33 0.28 -4.23	12.01 0.36 -6.82	20.20 1.38 -0.04	19.00 1.25 0.00	13.59 0.91 -0.05	17.34 1.27 0.00	27.99 2.07 0.00	39.36 3.00 0.00	26.80 2.09 0.00	27.12 2.04 0.00	30.50 2.25 0.00	34.70 2.60 0.00	31.34 2.35 0.00	27.16 2.01 0.00	25.85 1.99 0.00	28.15 2.17 0.00	34.50 2.74 0.00	29.16 2.26 0.00	84.60 6.28 0.00	46.88 3.65 0.00	29.68 2.41 0.00	25.58 2.09 0.00	24.53 1.81 -1.07	47.66 0.85 -35.63
DANSKAMMER___DIESEL 23592	8.33 0.28 -4.23	12.01 0.36 -6.82	20.20 1.38 -0.04	19.00 1.25 0.00	13.59 0.91 -0.05	17.34 1.27 0.00	27.99 2.07 0.00	39.36 3.00 0.00	26.80 2.09 0.00	27.12 2.04 0.00	30.50 2.25 0.00	34.70 2.60 0.00	31.34 2.35 0.00	27.16 2.01 0.00	25.85 1.99 0.00	28.15 2.17 0.00	34.50 2.74 0.00	29.16 2.26 0.00	84.60 6.28 0.00	46.88 3.65 0.00	29.68 2.41 0.00	25.58 2.09 0.00	24.53 1.81 -1.07	47.66 0.85 -35.63
DASHVILLE___HYD 23610	8.48 0.28 -4.39	12.25 0.36 -7.07	20.18 1.36 -0.04	18.97 1.23 0.00	13.56 0.89 -0.05	17.33 1.25 0.00	27.99 2.07 0.00	39.40 3.04 0.00	26.85 2.14 0.00	27.15 2.07 0.00	30.54 2.29 0.00	34.74 2.64 0.00	31.38 2.39 0.00	27.20 2.04 0.00	25.88 2.02 0.00	28.20 2.21 0.00	34.56 2.80 0.00	29.21 2.32 0.00	84.70 6.38 0.00	46.96 3.74 0.00	29.74 2.47 0.00	25.62 2.13 0.00	24.57 1.81 -1.11	48.93 0.84 -36.92
DELAWARE___LFGE 323621	5.60 0.11 -1.68	7.67 0.14 -2.71	19.34 0.55 -0.02	18.27 0.53 0.00	13.02 0.38 -0.02	16.58 0.51 0.00	27.12 0.89 -0.32	38.45 1.29 -0.79	25.60 0.89 0.00	25.95 0.87 0.00	29.24 0.98 -0.01	33.21 1.10 -0.01	30.04 1.01 -0.03	26.01 0.85 0.00	24.68 0.82 0.00	26.86 0.88 0.00	32.83 1.07 0.00	27.76 0.87 0.00	80.79 2.43 -0.04	44.61 1.39 0.00	28.15 0.89 0.00	24.24 0.76 0.00	22.72 0.65 -0.42	25.63 0.32 -14.13
DOGLEVILLE___HYD 23807	3.79 0.09 0.11	4.75 0.10 0.18	19.18 0.40 0.00	18.14 0.40 0.00	12.92 0.29 0.00	16.52 0.45 0.00	26.96 1.05 0.00	38.05 1.69 0.00	25.83 1.12 0.00	26.14 1.06 0.00	29.34 1.09 0.00	33.41 1.31 0.00	30.21 1.22 0.00	26.17 1.01 0.00	24.82 0.96 0.00	27.01 1.02 0.00	33.07 1.31 0.00	28.05 1.16 0.00	82.07 3.75 0.00	45.36 2.14 0.00	28.65 1.38 0.00	24.53 1.05 0.00	22.46 0.84 0.03	10.59 0.35 0.94
DUNKIRK___1 23563	4.38 -0.04 -0.61	5.75 -0.06 -0.98	18.63 -0.16 -0.01	17.64 -0.11 0.00	12.60 -0.04 -0.01	16.26 0.18 0.00	26.23 0.32 0.00	36.21 -0.16 0.00	24.52 -0.18 0.00	25.03 -0.05 0.00	28.32 0.07 0.00	32.01 -0.09 0.00	28.94 -0.05 0.00	25.15 0.00 0.00	23.77 -0.08 0.00	25.79 -0.19 0.00	31.18 -0.58 0.00	26.50 -0.39 0.00	77.31 -1.01 0.00	42.61 -0.61 0.00	26.82 -0.44 0.00	22.80 -0.69 0.00	21.12 -0.69 -0.15	15.97 -0.34 -5.13
DUNKIRK___2 23564	4.38 -0.04 -0.61	5.75 -0.06 -0.98	18.63 -0.16 -0.01	17.64 -0.11 0.00	12.60 -0.04 -0.01	16.26 0.18 0.00	26.23 0.32 0.00	36.21 -0.16 0.00	24.52 -0.18 0.00	25.03 -0.05 0.00	28.32 0.07 0.00	32.01 -0.09 0.00	28.94 -0.05 0.00	25.15 0.00 0.00	23.77 -0.08 0.00	25.79 -0.19 0.00	31.18 -0.58 0.00	26.50 -0.39 0.00	77.31 -1.01 0.00	42.61 -0.61 0.00	26.82 -0.44 0.00	22.80 -0.69 0.00	21.12 -0.69 -0.15	15.97 -0.34 -5.13
DUNKIRK___3 23565	4.35 -0.06 -0.60	5.71 -0.08 -0.97	18.53 -0.26 -0.01	17.55 -0.19 0.00	12.54 -0.10 -0.01	16.17 0.09 0.00	26.07 0.15 0.00	35.94 -0.42 0.00	24.35 -0.36 0.00	24.84 -0.24 0.00	28.12 -0.13 0.00	31.77 -0.32 0.00	28.73 -0.26 0.00	24.97 -0.19 0.00	23.61 -0.25 0.00	25.61 -0.37 0.00	30.96 -0.80 0.00	26.31 -0.58 0.00	76.78 -1.54 0.00	42.30 -0.92 0.00	26.64 -0.63 0.00	22.64 -0.84 0.00	20.98 -0.82 -0.15	15.82 -0.41 -5.05
DUNKIRK___4 23566	4.35 -0.06 -0.60	5.71 -0.08 -0.97	18.53 -0.26 -0.01	17.55 -0.19 0.00	12.54 -0.10 -0.01	16.17 0.09 0.00	26.07 0.15 0.00	35.94 -0.42 0.00	24.35 -0.36 0.00	24.84 -0.24 0.00	28.12 -0.13 0.00	31.77 -0.32 0.00	28.73 -0.26 0.00	24.97 -0.19 0.00	23.61 -0.25 0.00	25.61 -0.37 0.00	30.96 -0.80 0.00	26.31 -0.58 0.00	76.78 -1.54 0.00	42.30 -0.92 0.00	26.64 -0.63 0.00	22.64 -0.84 0.00	20.98 -0.82 -0.15	15.82 -0.41 -5.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	8.19 0.27 -4.11	11.80 0.34 -6.63	20.12 1.30 -0.04	18.90 1.16 0.00	13.52 0.85 -0.05	17.26 1.19 0.00	27.81 1.89 0.00	39.11 2.75 0.00	26.64 1.93 0.00	26.96 1.88 0.00	30.33 2.08 0.00	34.52 2.42 0.00	31.18 2.18 0.00	27.01 1.86 0.00	25.72 1.86 0.00	28.00 2.02 0.00	34.31 2.55 0.00	28.97 2.08 0.00	84.04 5.71 0.00	46.53 3.31 0.00	29.49 2.22 0.00	25.45 1.97 0.00	24.40 1.71 -1.04	46.59 0.80 -34.61
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	8.16 0.25 -4.10	11.75 0.32 -6.61	20.05 1.23 -0.04	18.85 1.10 0.00	13.48 0.81 -0.05	17.19 1.12 0.00	27.73 1.81 0.00	38.99 2.63 0.00	26.55 1.84 0.00	26.86 1.78 0.00	30.22 1.97 0.00	34.38 2.29 0.00	31.06 2.06 0.00	26.92 1.77 0.00	25.61 1.76 0.00	27.89 1.91 0.00	34.17 2.41 0.00	28.87 1.97 0.00	83.71 5.39 0.00	46.40 3.18 0.00	29.39 2.12 0.00	25.35 1.86 0.00	24.29 1.60 -1.04	46.43 0.75 -34.50
E179THST_138_KV_TB4_REV_LBMP_J 345001	8.21 0.28 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.23 0.00	13.56 0.89 -0.04	17.33 1.26 0.00	27.92 2.00 0.00	39.27 2.90 0.00	26.79 2.08 -0.01	27.12 2.03 -0.01	30.50 2.25 0.00	34.71 2.61 -0.01	31.35 2.36 0.00	27.17 2.02 0.00	25.86 2.00 0.00	28.16 2.18 0.00	34.50 2.75 0.00	29.13 2.24 0.00	84.26 5.94 0.01	46.77 3.55 0.00	29.65 2.38 0.00	25.61 2.12 0.00	24.53 1.84 -1.04	46.67 0.87 -34.62
EAST HAMPTON___GT 23717	81.94 0.74 -77.39	69.45 0.94 -63.68	22.50 3.61 -0.11	20.98 3.22 -0.01	15.12 2.44 -0.05	20.04 3.42 -0.55	31.44 5.51 -0.02	44.79 8.05 -0.38	45.67 5.71 -15.26	30.44 5.35 -0.01	36.99 6.13 -2.61	52.80 6.91 -13.79	34.83 5.83 0.00	30.17 5.01 0.00	28.69 4.83 0.00	31.04 5.06 0.00	38.92 7.15 -0.01	32.96 6.06 -0.01	155.55 18.15 -59.07	135.56 9.89 -82.44	119.87 6.39 -86.21	29.73 5.15 -1.09	71.28 4.59 -45.03	105.81 2.00 -92.64
EAST RIVER___6 23660	8.21 0.29 -4.11	11.82 0.37 -6.63	20.19 1.37 -0.04	18.97 1.23 0.00	13.58 0.91 -0.05	17.34 1.27 0.00	27.92 2.00 0.00	39.28 2.92 0.00	26.78 2.07 0.00	27.12 2.04 0.00	30.52 2.26 0.00	34.73 2.63 0.00	31.38 2.38 0.00	27.19 2.04 0.00	25.89 2.03 0.00	28.19 2.21 0.00	34.53 2.78 0.00	29.14 2.25 0.00	84.45 6.13 0.00	46.78 3.56 0.00	29.67 2.40 0.00	25.60 2.11 0.00	24.54 1.85 -1.04	46.66 0.86 -34.62

EAST_RIVER___7 23524	8.21 0.29 -4.11	11.82 0.37 -6.63	20.19 1.37 -0.04	18.97 1.23 0.00	13.58 0.91 -0.05	17.34 1.27 0.00	27.92 2.00 0.00	39.28 2.92 0.00	26.78 2.07 0.00	27.12 2.04 0.00	30.52 2.26 0.00	34.73 2.63 0.00	31.38 2.38 0.00	27.19 2.04 0.00	25.89 2.03 0.00	28.19 2.21 0.00	34.53 2.78 0.00	29.14 2.25 0.00	84.45 6.13 0.00	46.78 3.56 0.00	29.67 2.40 0.00	25.60 2.11 0.00	24.54 1.85 -1.04	46.66 0.86 -34.62
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	8.17 0.26 -4.11	11.77 0.32 -6.62	20.06 1.24 -0.04	18.85 1.11 0.00	13.49 0.81 -0.05	17.22 1.14 0.00	27.73 1.82 0.00	39.00 2.64 0.00	26.56 1.85 0.00	26.88 1.80 0.00	30.22 1.98 0.00	34.41 2.31 0.00	31.08 2.09 0.00	26.94 1.78 0.00	25.64 1.78 0.00	27.92 1.93 0.00	34.19 2.44 0.00	28.87 1.98 0.00	83.77 5.45 0.00	46.40 3.18 0.00	29.40 2.14 0.00	25.37 1.89 0.00	24.33 1.64 -1.04	46.50 0.76 -34.56
EAST_HAMPTON___DIESEL 23722	81.94 0.74 -77.39	69.45 0.94 -63.68	22.50 3.62 -0.11	20.98 3.22 -0.01	15.12 2.44 -0.05	20.05 3.42 -0.55	31.45 5.52 -0.02	44.80 8.05 -0.38	45.68 5.71 -15.26	30.45 5.36 -0.01	37.00 6.14 -2.61	52.81 6.92 -13.79	34.83 5.83 0.00	30.17 5.02 0.00	28.69 4.83 0.00	31.05 5.07 0.00	38.92 7.16 -0.01	32.96 6.06 -0.01	155.58 18.18 -59.07	135.56 9.90 -82.44	119.88 6.40 -86.21	29.73 5.16 -1.09	71.28 4.60 -45.03	105.81 2.00 -92.64
EAST_RIVER___1 323558	8.22 0.29 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.36 1.29 0.00	27.99 2.07 0.00	39.36 3.00 0.00	26.83 2.12 0.00	27.17 2.09 0.00	30.56 2.31 0.00	34.78 2.68 0.00	31.43 2.44 0.00	27.23 2.08 0.00	25.92 2.07 0.00	28.24 2.26 0.00	34.60 2.84 0.00	29.19 2.30 0.00	84.57 6.25 0.00	46.86 3.63 0.00	29.71 2.44 0.00	25.64 2.15 0.00	24.57 1.88 -1.04	46.68 0.88 -34.62
EAST_RIVER___2 323559	8.21 0.29 -4.11	11.82 0.37 -6.63	20.19 1.37 -0.04	18.97 1.23 0.00	13.58 0.91 -0.05	17.34 1.27 0.00	27.92 2.00 0.00	39.28 2.92 0.00	26.78 2.07 0.00	27.12 2.04 0.00	30.52 2.26 0.00	34.73 2.63 0.00	31.38 2.38 0.00	27.19 2.04 0.00	25.89 2.03 0.00	28.19 2.21 0.00	34.53 2.78 0.00	29.14 2.25 0.00	84.45 6.13 0.00	46.78 3.56 0.00	29.67 2.40 0.00	25.60 2.11 0.00	24.54 1.85 -1.04	46.66 0.86 -34.62
EAST___DELAWARE_HYD 23607	8.18 0.06 -4.31	11.86 0.08 -6.94	19.13 0.31 -0.04	17.97 0.22 0.00	12.86 0.18 -0.05	16.42 0.34 0.00	26.49 0.57 0.00	37.32 0.96 0.00	25.42 0.71 0.00	25.70 0.62 0.00	28.95 0.70 0.00	32.90 0.80 0.00	29.66 0.66 0.00	25.68 0.52 0.00	24.43 0.57 0.00	26.59 0.61 0.00	32.59 0.83 0.00	27.55 0.66 0.00	79.85 1.52 0.00	44.38 1.16 0.00	28.15 0.88 0.00	24.27 0.79 0.00	23.32 0.59 -1.09	47.64 0.20 -36.26
ELEC_TRO_TEK 24086	13.16 0.33 -9.02	15.70 0.42 -10.45	20.41 1.59 -0.04	19.06 1.31 0.00	13.70 1.03 -0.05	17.66 1.49 -0.10	28.06 2.15 0.00	39.64 3.23 -0.04	29.08 2.40 -1.97	27.27 2.19 0.00	31.02 2.46 -0.31	36.62 2.87 -1.65	31.50 2.50 0.00	27.24 2.08 0.00	25.93 2.07 0.00	28.15 2.18 0.00	34.67 2.91 0.00	29.28 2.39 0.00	92.04 6.70 -7.02	56.54 3.78 -9.54	47.03 2.61 -17.15	25.94 2.28 -0.16	31.09 2.11 -7.33	54.93 1.01 -42.74
ELLENBURG_WT_PWR 323604	-25.17 -0.74 28.24	1.42 -0.96 2.45	15.08 -3.69 0.01	14.36 -3.38 0.01	3.69 -2.14 6.79	13.59 -2.48 0.00	22.23 -3.93 -0.24	31.89 -5.06 -0.59	-174.46 -3.32 195.84	22.96 -2.12 0.00	26.34 -1.93 -0.01	29.73 -2.38 -0.01	26.38 -2.64 -0.02	22.84 -2.32 0.00	20.94 -2.91 0.00	23.20 -2.78 0.00	28.65 -3.11 0.00	24.71 -2.18 0.00	72.56 -5.79 -0.03	39.46 -3.77 0.00	24.30 -2.96 0.00	20.55 -2.93 0.00	18.42 -3.18 0.06	7.49 -1.88 1.81
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.29 -0.11 -0.59	5.62 -0.15 -0.95	18.27 -0.52 -0.01	17.31 -0.44 0.00	12.36 -0.27 -0.01	15.94 -0.13 0.00	25.62 -0.29 0.00	35.22 -1.14 0.00	23.84 -0.87 0.00	24.34 -0.74 0.00	27.55 -0.70 0.00	31.13 -0.96 0.00	28.14 -0.85 0.00	24.49 -0.67 0.00	23.14 -0.72 0.00	25.12 -0.87 0.00	30.36 -1.40 0.00	25.83 -1.06 0.00	75.38 -2.95 0.00	41.53 -1.70 0.00	26.15 -1.11 0.00	22.22 -1.26 0.00	20.62 -1.18 -0.15	15.53 -0.58 -4.93
EMPIRE_CC_1 323656	9.00 0.10 -5.09	13.16 0.12 -8.21	19.30 0.47 -0.05	18.19 0.44 0.00	13.01 0.33 -0.06	16.50 0.43 0.00	26.65 0.73 0.00	37.41 1.05 0.00	25.41 0.70 0.00	25.75 0.67 0.00	28.95 0.70 0.00	32.92 0.83 0.00	29.75 0.75 0.00	25.80 0.65 0.00	24.52 0.66 0.00	26.71 0.72 0.00	32.68 0.92 0.00	27.63 0.74 0.00	80.59 2.27 0.00	44.47 1.25 0.00	28.09 0.82 0.00	24.22 0.73 0.00	23.61 0.67 -1.29	54.38 0.31 -42.90
EMPIRE_CC_2 323658	9.00 0.10 -5.09	13.16 0.12 -8.21	19.30 0.47 -0.05	18.19 0.44 0.00	13.01 0.33 -0.06	16.50 0.43 0.00	26.65 0.73 0.00	37.41 1.05 0.00	25.41 0.70 0.00	25.75 0.67 0.00	28.95 0.70 0.00	32.92 0.83 0.00	29.75 0.75 0.00	25.80 0.65 0.00	24.52 0.66 0.00	26.71 0.72 0.00	32.68 0.92 0.00	27.63 0.74 0.00	80.59 2.27 0.00	44.47 1.25 0.00	28.09 0.82 0.00	24.22 0.73 0.00	23.61 0.67 -1.29	54.38 0.31 -42.90
ERIE_WT_PWR 323693	4.30 -0.10 -0.59	5.65 -0.13 -0.95	18.33 -0.46 -0.01	17.37 -0.37 0.00	12.42 -0.21 -0.01	16.01 -0.06 0.00	25.75 -0.16 0.00	35.41 -0.95 0.00	23.97 -0.74 0.00	24.48 -0.60 0.00	27.71 -0.54 0.00	31.31 -0.78 0.00	28.29 -0.71 0.00	24.61 -0.54 0.00	23.25 -0.60 0.00	25.25 -0.72 0.00	30.54 -1.22 0.00	25.99 -0.90 0.00	75.89 -2.43 0.00	41.81 -1.41 0.00	26.32 -0.94 0.00	22.35 -1.14 0.00	20.72 -1.08 -0.15	15.61 -0.54 -4.97
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.61 0.05 -0.74	6.09 0.06 -1.20	19.05 0.26 -0.01	17.99 0.25 0.00	12.81 0.18 -0.01	16.34 0.27 0.00	27.37 0.57 -0.89	39.39 0.81 -2.22	25.26 0.55 0.00	25.60 0.53 0.00	28.89 0.60 -0.04	32.73 0.61 -0.03	29.66 0.57 -0.09	25.66 0.51 0.00	24.35 0.49 0.00	26.50 0.52 0.00	32.34 0.58 0.00	27.41 0.52 0.00	80.13 1.70 -0.11	44.13 0.90 -0.01	27.77 0.51 0.00	23.84 0.35 0.00	22.12 0.28 -0.19	17.60 0.15 -6.28
E_CANADA_CAP_HY 24051	10.41 0.14 -6.46	15.40 0.16 -10.42	19.46 0.62 -0.06	18.32 0.58 0.00	13.15 0.46 -0.07	16.72 0.64 0.00	27.11 1.20 0.00	38.10 1.74 0.00	25.93 1.22 0.00	26.38 1.30 0.00	29.78 1.53 0.00	33.80 1.71 0.00	30.49 1.49 0.00	26.43 1.28 0.00	24.98 1.12 0.00	27.06 1.08 0.00	33.13 1.38 0.00	28.07 1.18 0.00	82.05 3.73 0.00	45.21 1.99 0.00	28.58 1.32 0.00	24.50 1.01 0.00	24.08 0.79 -1.64	66.00 0.41 -54.40
E_CANADA_MHWK_HY 24050	3.79 0.09 0.11	4.75 0.10 0.18	19.18 0.40 0.00	18.14 0.40 0.00	12.92 0.29 0.00	16.52 0.45 0.00	26.96 1.05 0.00	38.05 1.69 0.00	25.83 1.12 0.00	26.14 1.06 0.00	29.34 1.09 0.00	33.41 1.31 0.00	30.21 1.22 0.00	26.17 1.01 0.00	24.82 0.96 0.00	27.01 1.02 0.00	33.07 1.31 0.00	28.05 1.16 0.00	82.07 3.75 0.00	45.36 2.14 0.00	28.65 1.38 0.00	24.53 1.05 0.00	22.46 0.84 0.03	10.59 0.35 0.94

E_FISHKILL___LBMP 23776	8.22 0.24 -4.17	11.86 0.30 -6.73	19.98 1.16 -0.04	18.79 1.04 0.00	13.44 0.77 -0.05	17.13 1.06 0.00	27.60 1.68 0.00	38.80 2.43 0.00	26.41 1.71 0.00	26.73 1.64 0.00	30.06 1.81 0.00	34.22 2.13 0.00	30.91 1.92 0.00	26.79 1.64 0.00	25.48 1.62 0.00	27.76 1.78 0.00	34.00 2.24 0.00	28.71 1.82 0.00	83.36 5.04 0.00	46.17 2.95 0.00	29.24 1.98 0.00	25.24 1.75 0.00	24.23 1.53 -1.06	47.02 0.72 -35.12
FAR ROCKAWAY___4 23548	8.30 0.37 -4.11	11.93 0.47 -6.63	20.62 1.80 -0.04	19.25 1.51 0.00	13.85 1.18 -0.05	17.83 1.69 -0.06	28.40 2.48 0.00	40.09 3.71 -0.02	28.38 2.70 -0.97	27.59 2.51 0.00	31.24 2.84 -0.14	36.19 3.31 -0.78	31.90 2.90 0.00	27.56 2.41 0.00	26.23 2.38 0.00	28.49 2.51 0.00	35.08 3.32 0.00	29.63 2.74 0.00	89.39 7.74 -3.32	51.92 4.38 -4.31	50.82 2.99 -20.57	26.18 2.58 -0.11	28.32 2.36 -4.31	51.05 1.13 -38.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	8.22 0.30 -4.11	11.83 0.38 -6.63	20.26 1.44 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.30 0.00	28.01 2.09 0.00	39.40 3.04 0.00	26.86 2.15 0.00	27.20 2.12 0.00	30.59 2.34 0.00	34.81 2.71 0.00	31.45 2.46 0.00	27.25 2.10 0.00	25.95 2.09 0.00	28.26 2.28 0.00	34.63 2.87 0.00	29.22 2.32 0.00	84.64 6.32 0.00	46.90 3.68 0.00	29.73 2.46 0.00	25.66 2.17 0.00	24.59 1.90 -1.04	46.69 0.89 -34.62
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	8.22 0.30 -4.11	11.83 0.38 -6.63	20.25 1.43 -0.04	19.02 1.28 0.00	13.61 0.93 -0.05	17.37 1.30 0.00	28.00 2.08 0.00	39.39 3.02 0.00	26.84 2.14 0.00	27.17 2.09 0.00	30.57 2.32 0.00	34.78 2.69 0.00	31.43 2.44 0.00	27.23 2.08 0.00	25.93 2.07 0.00	28.24 2.26 0.00	34.60 2.84 0.00	29.19 2.30 0.00	84.57 6.25 0.00	46.87 3.65 0.00	29.72 2.45 0.00	25.65 2.16 0.00	24.58 1.89 -1.04	46.68 0.89 -34.62
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	8.22 0.29 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.36 1.28 0.00	27.97 2.06 0.00	39.35 2.99 0.00	26.83 2.12 0.00	27.16 2.08 0.00	30.55 2.30 0.00	34.76 2.67 0.00	31.41 2.42 0.00	27.21 2.06 0.00	25.91 2.05 0.00	28.22 2.23 0.00	34.57 2.81 0.00	29.18 2.29 0.00	84.52 6.19 0.00	46.83 3.61 0.00	29.69 2.42 0.00	25.62 2.13 0.00	24.56 1.87 -1.04	46.67 0.87 -34.62
FARRAGUT___LBMP 323566	8.21 0.29 -4.11	11.83 0.37 -6.63	20.22 1.40 -0.04	19.00 1.26 0.00	13.59 0.92 -0.05	17.34 1.27 0.00	27.95 2.03 0.00	39.31 2.95 0.00	26.79 2.08 0.00	27.12 2.04 0.00	30.51 2.26 0.00	34.72 2.62 0.00	31.37 2.37 0.00	27.18 2.03 0.00	25.88 2.02 0.00	28.18 2.20 0.00	34.53 2.78 0.00	29.13 2.25 0.00	84.41 6.09 0.00	46.77 3.55 0.00	29.66 2.39 0.00	25.59 2.11 0.00	24.54 1.85 -1.04	46.66 0.87 -34.62
FENNER___WINDPWR 24204	4.04 0.02 -0.21	5.19 0.02 -0.34	18.85 0.07 0.00	17.81 0.07 0.00	12.69 0.06 0.00	16.18 0.11 0.00	26.79 0.30 -0.57	38.30 0.52 -1.42	25.09 0.38 0.00	25.47 0.39 0.00	28.73 0.45 -0.03	32.58 0.47 -0.02	29.48 0.43 -0.06	25.52 0.36 0.00	24.18 0.32 0.00	26.33 0.35 0.00	32.15 0.40 0.00	27.27 0.37 0.00	79.70 1.31 -0.07	43.90 0.67 -0.01	27.58 0.32 0.00	23.66 0.18 0.00	21.80 0.10 -0.06	13.01 0.03 -1.80
FIBERTEK___ENERGY 23856	4.17 -0.01 -0.36	5.41 0.00 -0.59	18.76 -0.02 0.00	17.72 -0.03 0.00	12.60 -0.03 0.00	16.02 -0.05 0.00	27.24 -0.08 -1.40	39.71 -0.16 -3.50	24.59 -0.12 0.00	24.94 -0.13 0.00	28.18 -0.14 -0.07	31.94 -0.20 -0.04	28.99 -0.15 -0.14	25.04 -0.11 0.00	23.75 -0.11 0.00	25.84 -0.14 0.00	31.54 -0.22 0.00	26.73 -0.16 0.00	78.10 -0.39 -0.17	43.02 -0.22 -0.02	27.11 -0.15 0.00	23.32 -0.16 0.00	21.59 -0.15 -0.09	14.20 -0.05 -3.07
FITZPATRICK____ 23598	3.94 -0.10 -0.23	5.07 -0.13 -0.37	18.30 -0.49 0.00	17.29 -0.45 0.00	12.29 -0.34 0.00	15.59 -0.48 0.00	17.13 -0.84 7.95	15.28 -1.21 19.87	23.88 -0.82 0.00	24.25 -0.83 0.00	26.94 -0.93 0.38	30.78 -1.08 0.23	27.22 -0.96 0.81	24.33 -0.82 0.00	23.07 -0.78 0.00	25.12 -0.86 0.00	30.67 -1.09 0.00	25.99 -0.90 0.00	74.77 -2.60 0.95	41.67 -1.45 0.10	26.35 -0.92 0.00	22.70 -0.79 0.00	21.02 -0.69 -0.06	12.80 -0.31 -1.93
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	8.34 0.30 -4.24	12.03 0.37 -6.83	20.26 1.44 -0.04	19.04 1.30 0.00	13.62 0.95 -0.05	17.39 1.32 0.00	28.07 2.16 0.00	39.48 3.12 0.00	26.89 2.18 0.00	27.20 2.12 0.00	30.59 2.34 0.00	34.79 2.70 0.00	31.43 2.44 0.00	27.24 2.09 0.00	25.92 2.07 0.00	28.25 2.27 0.00	34.57 2.81 0.00	29.21 2.32 0.00	84.76 6.44 0.00	46.96 3.74 0.00	29.73 2.46 0.00	25.62 2.14 0.00	24.57 1.85 -1.07	47.72 0.87 -35.67
FORT ORANGE____ 23900	8.98 0.06 -5.11	13.14 0.08 -8.23	19.15 0.32 -0.05	18.04 0.29 0.00	12.90 0.22 -0.06	16.39 0.32 0.00	26.46 0.55 0.00	37.19 0.83 0.00	25.30 0.59 0.00	25.61 0.53 0.00	28.78 0.52 0.00	32.73 0.64 0.00	29.61 0.62 0.00	25.69 0.53 0.00	24.41 0.55 0.00	26.60 0.62 0.00	32.56 0.80 0.00	27.51 0.62 0.00	80.15 1.83 0.00	44.26 1.04 0.00	27.96 0.69 0.00	24.11 0.62 0.00	23.49 0.55 -1.29	54.39 0.23 -42.98
FORT_DRUM_COGEN 23780	3.79 -0.12 -0.10	4.83 -0.16 -0.16	18.17 -0.61 0.00	17.14 -0.60 0.00	12.23 -0.40 0.00	15.63 -0.44 0.00	26.64 -0.48 -1.21	38.93 -0.45 -3.02	24.38 -0.33 0.00	24.90 -0.18 0.00	28.19 -0.12 -0.06	31.91 -0.22 -0.04	28.77 -0.34 -0.12	24.80 -0.35 0.00	23.25 -0.61 0.00	25.35 -0.63 0.00	31.06 -0.70 0.00	26.48 -0.41 0.00	78.21 -0.26 -0.14	43.08 -0.16 -0.02	27.01 -0.26 0.00	23.11 -0.37 0.00	21.19 -0.49 -0.03	11.69 -0.31 -0.83
FPL_FAR_ROCK_GT1 24212	8.30 0.37 -4.11	11.93 0.47 -6.63	20.62 1.80 -0.04	19.25 1.51 0.00	13.85 1.18 -0.05	17.83 1.69 -0.06	28.40 2.48 0.00	40.09 3.71 -0.02	28.38 2.70 -0.97	27.59 2.51 0.00	31.24 2.84 -0.14	36.19 3.31 -0.78	31.90 2.90 0.00	27.56 2.41 0.00	26.23 2.38 0.00	28.49 2.51 0.00	35.08 3.32 0.00	29.63 2.74 0.00	89.39 7.74 -3.32	51.92 4.38 -4.31	50.82 2.99 -20.57	26.18 2.58 -0.11	28.32 2.36 -4.31	51.05 1.13 -38.74
FPL_FAR_ROCK_GT2 23815	8.30 0.37 -4.11	11.93 0.47 -6.63	20.62 1.80 -0.04	19.25 1.51 0.00	13.85 1.18 -0.05	17.83 1.69 -0.06	28.40 2.48 0.00	40.09 3.71 -0.02	28.38 2.70 -0.97	27.59 2.51 0.00	31.24 2.84 -0.14	36.19 3.31 -0.78	31.90 2.90 0.00	27.56 2.41 0.00	26.23 2.38 0.00	28.49 2.51 0.00	35.08 3.32 0.00	29.63 2.74 0.00	89.39 7.74 -3.32	51.92 4.38 -4.31	50.82 2.99 -20.57	26.18 2.58 -0.11	28.32 2.36 -4.31	51.05 1.13 -38.74
FRANKLIN_FALL_HYD 24054	-25.05 -0.65 28.21	1.58 -0.84 2.41	15.54 -3.24 0.01	14.73 -3.01 0.01	3.93 -1.91 6.79	13.86 -2.22 0.00	22.71 -3.49 -0.29	32.65 -4.42 -0.71	-174.10 -2.97 195.84	23.40 -1.68 0.00	26.77 -1.50 -0.01	30.17 -1.93 -0.01	26.79 -2.24 -0.03	23.14 -2.01 0.00	21.07 -2.79 0.00	23.32 -2.66 0.00	28.77 -2.98 0.00	24.82 -2.07 0.00	73.35 -5.00 -0.03	40.04 -3.18 0.00	24.74 -2.53 0.00	20.96 -2.52 0.00	18.84 -2.76 0.05	7.90 -1.66 1.63

FREEPORT_EQUS_GT1 23764	28.60	27.73	20.61	19.23	13.83	17.93	28.32	40.07	32.44	27.49	31.76	39.60	31.69	27.30	26.01	28.22	34.67	29.30	103.97	73.07	62.97	26.38	40.73	67.49
	0.37	0.47	1.77	1.48	1.15	1.66	2.40	3.59	2.64	2.41	2.69	3.12	2.69	2.15	2.15	2.23	2.91	2.40	6.87	3.89	2.70	2.50	2.35	1.13
	-24.42	-22.44	-0.06	0.00	-0.05	-0.20	0.00	-0.12	-5.10	0.00	-0.83	-4.38	0.00	0.00	0.00	0.00	0.00	0.00	-18.77	-25.96	-33.01	-0.40	-16.73	-55.18
FREEPORT___CT2 23818	28.60	27.73	20.61	19.23	13.83	17.93	28.32	40.07	32.44	27.49	31.76	39.60	31.69	27.30	26.01	28.22	34.67	29.30	103.97	73.07	62.97	26.38	40.73	67.49
	0.37	0.47	1.77	1.48	1.15	1.66	2.40	3.59	2.64	2.41	2.69	3.12	2.69	2.15	2.15	2.23	2.91	2.40	6.87	3.89	2.70	2.50	2.35	1.13
	-24.42	-22.44	-0.06	0.00	-0.05	-0.20	0.00	-0.12	-5.10	0.00	-0.83	-4.38	0.00	0.00	0.00	0.00	0.00	0.00	-18.77	-25.96	-33.01	-0.40	-16.73	-55.18
FULTON COGEN____ 23766	4.06	5.23	18.56	17.54	12.47	15.83	28.14	42.34	24.29	24.64	27.90	31.62	28.79	24.76	23.48	25.55	31.19	26.41	77.30	42.52	26.79	23.06	21.35	13.45
	-0.04	-0.06	-0.22	-0.20	-0.16	-0.24	-0.40	-0.60	-0.42	-0.44	-0.47	-0.55	-0.48	-0.39	-0.38	-0.43	-0.56	-0.48	-1.34	-0.74	-0.48	-0.43	-0.38	-0.15
	-0.29	-0.46	0.00	0.00	0.00	0.00	-2.63	-6.57	0.00	0.00	-0.12	-0.08	-0.27	0.00	0.00	0.00	0.00	0.00	-0.31	-0.03	0.00	0.00	-0.07	-2.42
FULTON___LFGE 323630	10.35	15.19	20.67	19.49	14.01	17.95	29.54	41.70	28.34	28.76	32.83	37.27	33.53	29.04	27.44	29.76	36.51	31.01	91.69	51.26	32.20	27.08	26.13	64.23
	0.40	0.48	1.83	1.74	1.32	1.88	3.63	5.34	3.63	3.68	4.58	5.18	4.54	3.88	3.58	3.78	4.75	4.12	13.37	7.37	4.57	3.59	2.93	1.39
	-6.14	-9.89	-0.06	0.00	-0.07	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	-0.67	-0.37	0.00	-1.55	-51.66
G.F.CEMENT___DRP 24184	9.40	13.76	20.10	18.91	13.60	17.31	28.07	39.43	26.73	27.02	30.26	34.45	31.05	26.90	25.56	27.78	34.00	28.75	85.26	48.63	30.64	25.54	24.81	57.08
	0.24	0.31	1.27	1.17	0.91	1.24	2.15	3.07	2.02	1.94	2.02	2.35	2.05	1.74	1.71	1.79	2.25	1.86	6.94	3.63	2.40	2.06	1.80	0.83
	-5.35	-8.62	-0.05	0.00	-0.06	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	-1.78	-0.97	0.00	-1.36	-45.07
GARDENVILLE___LBMP 24039	4.30	5.64	18.30	17.34	12.39	15.97	25.69	35.33	23.91	24.42	27.64	31.23	28.23	24.56	23.21	25.19	30.45	25.91	75.61	41.67	26.24	22.29	20.68	15.61
	-0.11	-0.14	-0.49	-0.41	-0.24	-0.10	-0.23	-1.03	-0.79	-0.66	-0.62	-0.86	-0.77	-0.60	-0.65	-0.79	-1.31	-0.98	-2.71	-1.56	-1.03	-1.20	-1.12	-0.55
	-0.59	-0.96	-0.01	0.00	-0.01	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	-0.15	-4.99
GENERAL___MILLS 23808	4.30	5.65	18.32	17.36	12.41	16.01	25.73	35.37	23.94	24.47	27.69	31.29	28.28	24.60	23.25	25.24	30.52	25.96	75.81	41.76	26.30	22.33	20.71	15.61
	-0.10	-0.13	-0.46	-0.39	-0.23	-0.07	-0.19	-0.99	-0.77	-0.62	-0.56	-0.81	-0.71	-0.55	-0.61	-0.74	-1.24	-0.93	-2.51	-1.46	-0.97	-1.15	-1.09	-0.54
	-0.59	-0.95	-0.01	0.00	-0.01	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	-0.15	-4.97
GE_PLASTICS___DRP 24183	9.00	13.18	19.24	18.13	12.97	16.45	26.56	37.28	25.33	25.66	28.85	32.80	29.64	25.71	24.42	26.61	32.57	27.54	80.22	44.29	27.98	24.12	23.53	54.52
	0.08	0.10	0.41	0.39	0.29	0.37	0.65	0.92	0.62	0.58	0.60	0.70	0.65	0.56	0.57	0.63	0.81	0.65	1.89	1.06	0.71	0.63	0.58	0.27
	-5.12	-8.25	-0.05	0.00	-0.06	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	-1.29	-43.07
GILBOA___1 23756	7.90	11.39	19.36	18.30	13.07	16.55	26.70	37.46	25.44	25.79	29.02	32.98	29.81	25.84	24.55	26.74	32.71	27.63	80.33	44.38	28.05	24.22	23.35	45.07
	0.10	0.14	0.54	0.55	0.40	0.48	0.78	1.10	0.74	0.71	0.77	0.89	0.81	0.68	0.69	0.76	0.95	0.74	2.00	1.16	0.78	0.74	0.69	0.33
	-3.99	-6.43	-0.04	0.00	-0.04	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	-1.01	-33.55
GILBOA___2 23757	7.90	11.39	19.36	18.30	13.07	16.55	26.70	37.46	25.44	25.79	29.02	32.98	29.81	25.84	24.55	26.74	32.71	27.63	80.33	44.38	28.05	24.22	23.35	45.07
	0.10	0.14	0.54	0.55	0.40	0.48	0.78	1.10	0.74	0.71	0.77	0.89	0.81	0.68	0.69	0.76	0.95	0.74	2.00	1.16	0.78	0.74	0.69	0.33
	-3.99	-6.43	-0.04	0.00	-0.04	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	-1.01	-33.55
GILBOA___3 23758	7.90	11.39	19.36	18.30	13.07	16.55	26.70	37.46	25.44	25.79	29.02	32.98	29.81	25.84	24.55	26.74	32.71	27.63	80.33	44.38	28.05	24.22	23.35	45.07
	0.10	0.14	0.54	0.55	0.40	0.48	0.78	1.10	0.74	0.71	0.77	0.89	0.81	0.68	0.69	0.76	0.95	0.74	2.00	1.16	0.78	0.74	0.69	0.33
	-3.99	-6.43	-0.04	0.00	-0.04	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	-1.01	-33.55
GILBOA___4 23759	7.90	11.39	19.36	18.30	13.07	16.55	26.70	37.46	25.44	25.79	29.02	32.98	29.81	25.84	24.55	26.74	32.71	27.63	80.33	44.38	28.05	24.22	23.35	45.07
	0.10	0.14	0.54	0.55	0.40	0.48	0.78	1.10	0.74	0.71	0.77	0.89	0.81	0.68	0.69	0.76	0.95	0.74	2.00	1.16	0.78	0.74	0.69	0.33
	-3.99	-6.43	-0.04	0.00	-0.04	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	-1.01	-33.55
GILBOA____ 23599	7.90	11.39	19.36	18.30	13.07	16.55	26.70	37.46	25.44	25.79	29.02	32.98	29.81	25.84	24.55	26.74	32.71	27.63	80.33	44.38	28.05	24.22	23.35	45.07
	0.10	0.14	0.54	0.55	0.40	0.48	0.78	1.10	0.74	0.71	0.77	0.89	0.81	0.68	0.69	0.76	0.95	0.74	2.00	1.16	0.78	0.74	0.69	0.33
	-3.99	-6.43	-0.04	0.00	-0.04	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	-1.01	-33.55
GINNA_____ 23603	4.01	5.22	17.60	16.64	11.86	15.20	24.54	34.16	23.13	23.52	26.55	30.10	27.21	23.66	22.39	24.35	29.63	25.14	73.42	40.53	25.51	21.80	20.16	14.03
	-0.24	-0.31	-1.19	-1.11	-0.77	-0.87	-1.38	-2.21	-1.57	-1.56	-1.70	-2.00	-1.79	-1.49	-1.47	-1.63	-2.13	-1.75	-4.90	-2.69	-1.76	-1.69	-1.60	-0.81
	-0.43	-0.70	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	-0.11	-3.66
GLEN PARK_____ 23778	3.82	4.87	18.24	17.20	12.27	15.70	26.82	39.26	24.51	25.02	28.31	32.05	28.91	24.92	23.38	25.48	31.21	26.62	78.60	43.29	27.15	23.22	21.29	11.83
	-0.10	-0.14	-0.54	-0.54	-0.36	-0.38	-0.36	-0.27	-0.20	-0.06	0.00	-0.08	-0.21	-0.23	-0.48	-0.50	-0.55	-0.27	0.13	0.06	-0.11	-0.27	-0.39	-0.27
	-0.11	-0.18	0.00	0.00	0.00	0.00	-1.27	-3.16	0.00	0.00	-0.06	-0.04	-0.13	0.00	0.00	0.00	0.00	0.00	-0.15	-0.02	0.00	0.00	-0.03	-0.92

GLENWOOD_IC_1_G5 23712	18.10 0.32 -13.98	19.54 0.40 -14.31	20.35 1.52 -0.05	19.05 1.30 0.00	13.67 0.99 -0.05	17.62 1.42 -0.13	28.05 2.13 0.00	39.60 3.17 -0.07	30.22 2.32 -3.20	27.25 2.17 0.00	31.20 2.47 -0.47	37.51 2.88 -2.53	31.54 2.54 0.00	27.30 2.14 0.00	25.99 2.14 0.00	28.26 2.28 0.00	34.72 2.96 0.00	29.31 2.42 0.00	95.88 6.80 -10.76	61.91 3.87 -14.83	49.39 2.62 -19.51	26.05 2.29 -0.27	35.50 2.05 -11.79	60.79 0.97 -48.64
GLENWOOD_IC_2_G1 23688	8.22 0.30 -4.11	11.84 0.38 -6.63	20.27 1.45 -0.04	18.99 1.25 0.00	13.62 0.94 -0.05	17.47 1.34 -0.06	27.95 2.04 0.00	39.39 3.01 -0.02	27.86 2.18 -0.97	27.14 2.06 0.00	30.70 2.31 -0.14	35.57 2.70 -0.78	31.39 2.40 0.00	27.18 2.02 0.00	25.87 2.01 0.00	28.13 2.15 0.00	34.55 2.79 0.00	29.17 2.28 0.00	87.99 6.34 -3.32	51.17 3.64 -4.31	36.73 2.47 -6.99	25.74 2.17 -0.08	27.88 1.93 -4.31	50.83 0.91 -38.74
GLENWOOD_IC_3_G1 23689	8.22 0.30 -4.11	11.84 0.38 -6.63	20.27 1.45 -0.04	18.99 1.25 0.00	13.62 0.94 -0.05	17.47 1.34 -0.06	27.95 2.04 0.00	39.39 3.01 -0.02	27.86 2.18 -0.97	27.14 2.06 0.00	30.70 2.31 -0.14	35.57 2.70 -0.78	31.39 2.40 0.00	27.18 2.02 0.00	25.87 2.01 0.00	28.13 2.15 0.00	34.55 2.79 0.00	29.17 2.28 0.00	87.99 6.34 -3.32	51.17 3.64 -4.31	36.73 2.47 -6.99	25.74 2.17 -0.08	27.88 1.93 -4.31	50.83 0.91 -38.74
GLENWOOD___4 23550	18.10 0.32 -13.98	19.54 0.40 -14.31	20.35 1.52 -0.05	19.05 1.30 0.00	13.67 0.99 -0.05	17.62 1.42 -0.13	28.05 2.13 0.00	39.60 3.17 -0.07	30.22 2.32 -3.20	27.25 2.17 0.00	31.20 2.47 -0.47	37.51 2.88 -2.53	31.54 2.54 0.00	27.30 2.14 0.00	25.99 2.14 0.00	28.26 2.28 0.00	34.72 2.96 0.00	29.31 2.42 0.00	95.88 6.80 -10.76	61.91 3.87 -14.83	49.39 2.62 -19.51	26.05 2.29 -0.27	35.50 2.05 -11.79	60.79 0.97 -48.64
GLENWOOD___5 23614	18.10 0.32 -13.98	19.54 0.40 -14.31	20.35 1.52 -0.05	19.05 1.30 0.00	13.67 0.99 -0.05	17.62 1.42 -0.13	28.05 2.13 0.00	39.60 3.17 -0.07	30.22 2.32 -3.20	27.25 2.17 0.00	31.20 2.47 -0.47	37.51 2.88 -2.53	31.54 2.54 0.00	27.30 2.14 0.00	25.99 2.14 0.00	28.26 2.28 0.00	34.72 2.96 0.00	29.31 2.42 0.00	95.88 6.80 -10.76	61.91 3.87 -14.83	49.39 2.62 -19.51	26.05 2.29 -0.27	35.50 2.05 -11.79	60.79 0.97 -48.64
GLOBAL GREEN_PORT_GT1 23814	81.92 0.72 -77.39	69.43 0.92 -63.68	22.43 3.54 -0.11	20.91 3.16 -0.01	15.07 2.39 -0.05	19.98 3.35 -0.55	31.32 5.38 -0.02	44.61 7.87 -0.38	45.55 5.59 -15.26	30.32 5.23 -0.01	36.85 5.99 -2.61	52.64 6.75 -13.79	34.67 5.68 0.00	30.04 4.88 0.00	28.57 4.71 0.00	30.91 4.93 0.00	38.75 6.98 -0.01	32.81 5.91 -0.01	155.09 17.69 -59.08	135.30 9.64 -82.44	119.73 6.25 -86.21	29.61 5.03 -1.09	71.19 4.51 -45.03	105.81 2.00 -92.63
GLOBE___DSASP 323697	4.17 -0.19 -0.55	5.47 -0.26 -0.90	17.86 -0.93 0.00	16.91 -0.83 0.00	12.07 -0.57 -0.01	15.55 -0.52 0.00	24.87 -1.05 0.00	34.05 -2.32 0.00	23.01 -1.70 0.00	23.50 -1.58 0.00	26.57 -1.68 0.00	30.04 -2.05 0.00	27.15 -1.85 0.00	23.65 -1.51 0.00	22.31 -1.55 0.00	24.22 -1.76 0.00	29.25 -2.51 0.00	24.89 -2.00 0.00	72.68 -5.64 0.00	40.07 -3.15 0.00	25.29 -1.97 0.00	21.51 -1.97 0.00	20.02 -1.77 -0.14	15.00 -0.85 -4.67
GOETHSLN___LBMP 323567	8.20 0.27 -4.11	11.81 0.36 -6.63	20.18 1.36 -0.04	18.95 1.20 0.00	13.54 0.87 -0.05	17.27 1.20 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.65 1.94 0.00	26.96 1.89 0.00	30.33 2.08 0.00	34.46 2.41 0.04	-14.30 2.18 45.47	26.21 1.86 0.80	24.85 1.86 0.87	27.30 2.03 0.70	33.95 2.56 0.37	-239.12 2.07 268.08	83.87 5.68 0.14	46.56 3.34 0.00	29.52 2.25 0.00	25.48 1.99 0.00	24.44 1.75 -1.04	46.63 0.83 -34.62
GOODYEAR_LAKE_HYD 323669	5.07 0.13 -1.13	6.81 0.16 -1.83	19.42 0.63 -0.01	18.35 0.61 0.00	13.08 0.44 -0.01	16.68 0.60 0.00	27.29 1.11 -0.26	38.65 1.62 -0.66	25.84 1.13 0.00	26.21 1.13 0.00	29.55 1.29 -0.01	33.54 1.44 -0.01	30.33 1.30 -0.03	26.26 1.11 0.00	24.90 1.05 0.00	27.07 1.09 0.00	33.08 1.32 0.00	27.99 1.10 0.00	81.46 3.11 -0.03	44.98 1.76 0.00	28.38 1.11 0.00	24.38 0.90 0.00	22.68 0.74 -0.29	21.08 0.37 -9.54
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.19 0.09 -1.29	7.03 0.12 -2.08	19.28 0.49 -0.01	18.21 0.46 0.00	12.96 0.32 -0.01	16.52 0.45 0.00	27.36 0.85 -0.59	39.04 1.20 -1.48	25.51 0.80 0.00	25.86 0.78 0.00	29.21 0.93 -0.03	33.11 1.00 -0.02	30.03 0.97 -0.06	25.96 0.80 0.00	24.66 0.80 0.00	26.81 0.83 0.00	32.67 0.91 0.00	27.63 0.74 0.00	80.49 2.09 -0.07	44.35 1.12 -0.01	27.96 0.69 0.00	24.05 0.57 0.00	22.45 0.48 -0.33	22.29 0.25 -10.87
GOUDEY___7 23579	5.19 0.09 -1.29	7.03 0.12 -2.08	19.28 0.49 -0.01	18.21 0.46 0.00	12.96 0.32 -0.01	16.52 0.45 0.00	27.36 0.85 -0.59	39.04 1.20 -1.48	25.51 0.80 0.00	25.86 0.78 0.00	29.21 0.93 -0.03	33.11 1.00 -0.02	30.03 0.97 -0.06	25.96 0.80 0.00	24.66 0.80 0.00	26.81 0.83 0.00	32.67 0.91 0.00	27.63 0.74 0.00	80.49 2.09 -0.07	44.35 1.12 -0.01	27.96 0.69 0.00	24.05 0.57 0.00	22.45 0.48 -0.33	22.29 0.25 -10.87
GOUDEY___8 23580	5.19 0.09 -1.29	7.03 0.12 -2.08	19.28 0.49 -0.01	18.21 0.46 0.00	12.96 0.32 -0.01	16.52 0.45 0.00	27.36 0.85 -0.59	39.04 1.20 -1.48	25.51 0.80 0.00	25.86 0.78 0.00	29.21 0.93 -0.03	33.11 1.00 -0.02	30.03 0.97 -0.06	25.96 0.80 0.00	24.66 0.80 0.00	26.81 0.83 0.00	32.67 0.91 0.00	27.63 0.74 0.00	80.49 2.09 -0.07	44.35 1.12 -0.01	27.96 0.69 0.00	24.05 0.57 0.00	22.45 0.48 -0.33	22.29 0.25 -10.87
GOWANUS_GT1_1 24077	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT1_2 24078	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT1_3 24079	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62

GOWANUS_GT1_4 24080	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT1_5 24084	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT1_6 24111	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT1_7 24112	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT1_8 24113	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT2_1 24114	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT2_2 24115	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT2_3 24116	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT2_4 24117	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT2_5 24118	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT2_6 24119	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT2_7 24120	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT2_8 24121	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT3_1 24122	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT3_2 24123	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62

GOWANUS_GT3_3 24124	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT3_4 24125	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT3_5 24126	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT3_6 24127	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT3_7 24128	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT3_8 24129	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT4_1 24130	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT4_2 24131	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT4_3 24132	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT4_4 24133	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT4_5 24134	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT4_6 24135	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT4_7 24136	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GOWANUS_GT4_8 24137	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GREENIDGE___3 23582	4.58 0.03 -0.74	6.06 0.04 -1.19	18.98 0.20 -0.01	17.95 0.21 0.00	12.79 0.16 -0.01	16.39 0.31 0.00	27.12 0.73 -0.47	38.47 0.92 -1.19	25.32 0.61 0.00	25.68 0.60 0.00	29.04 0.77 -0.02	32.90 0.79 -0.01	29.83 0.78 -0.05	25.81 0.66 0.00	24.50 0.64 0.00	26.62 0.64 0.00	32.36 0.60 0.00	27.42 0.53 -0.06	80.03 1.65 -0.01	44.04 0.81 -0.01	27.68 0.42 0.00	23.70 0.21 0.00	21.92 0.08 -0.19	17.43 0.04 -6.21

GREENIDGE___4 23583	4.58 0.03 -0.74	6.06 0.04 -1.19	18.98 0.20 -0.01	17.95 0.21 0.00	12.79 0.16 -0.01	16.39 0.31 0.00	27.12 0.73 -0.47	38.47 0.92 -1.19	25.32 0.61 0.00	25.68 0.60 0.00	29.04 0.77 -0.02	32.90 0.79 -0.01	29.83 0.78 -0.05	25.81 0.66 0.00	24.50 0.64 0.00	26.62 0.64 0.00	32.36 0.60 0.00	27.42 0.53 0.00	80.03 1.65 -0.06	44.04 0.81 -0.01	27.68 0.42 0.00	23.70 0.21 0.00	21.92 0.08 -0.19	17.43 0.04 -6.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
GROVEVILLE___HYD 323602	8.34 0.30 -4.24	12.03 0.37 -6.83	20.26 1.44 -0.04	19.04 1.30 0.00	13.62 0.95 -0.05	17.39 1.32 0.00	28.07 2.16 0.00	39.48 3.12 0.00	26.89 2.18 0.00	27.20 2.12 0.00	30.59 2.34 0.00	34.79 2.70 0.00	31.43 2.44 0.00	27.24 2.09 0.00	25.92 2.07 0.00	28.25 2.27 0.00	34.57 2.81 0.00	29.21 2.32 0.00	84.76 6.44 0.00	46.96 3.74 0.00	29.73 2.46 0.00	25.62 2.14 0.00	24.57 1.85 -1.07	47.72 0.87 -35.67
HAMPSHIRE___PAPER_HYD 323593	3.44 -0.37 0.00	4.36 -0.47 0.00	16.93 -1.86 0.00	15.97 -1.78 0.00	11.45 -1.18 0.00	14.66 -1.42 0.00	24.32 -2.18 -0.59	35.12 -2.72 -1.48	22.81 -1.90 0.00	23.70 -1.38 0.00	26.93 -1.35 -0.03	30.46 -1.65 -0.02	27.23 -1.83 -0.06	23.48 -1.67 0.00	21.56 -2.29 0.00	23.63 -2.35 0.00	29.08 -2.68 0.00	24.93 -1.96 0.00	74.40 -4.00 -0.07	40.93 -2.30 -0.01	25.56 -1.71 0.00	21.86 -1.62 0.00	19.96 -1.69 0.00	10.17 -1.01 0.00
HARDSCRABBLE_WT_PWR 323673	3.75 0.05 0.11	4.70 0.06 0.18	18.99 0.21 0.00	17.97 0.22 0.00	12.80 0.18 0.00	16.37 0.29 0.00	26.68 0.76 0.00	37.62 1.26 0.00	25.54 0.83 0.00	25.89 0.81 0.00	29.09 0.84 0.00	33.16 1.06 0.00	29.99 0.99 0.00	25.98 0.82 0.00	24.62 0.77 0.00	26.80 0.82 0.00	32.83 1.07 0.00	27.84 0.95 0.00	81.40 3.08 0.00	44.96 1.74 0.00	28.37 1.10 0.00	24.29 0.81 0.00	22.23 0.61 0.03	10.50 0.25 0.94
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	8.01 0.25 -3.95	11.51 0.32 -6.36	20.05 1.23 -0.04	18.85 1.10 0.00	13.48 0.81 -0.04	17.20 1.13 0.00	27.75 1.83 0.00	39.01 2.65 0.00	26.55 1.84 0.00	26.87 1.79 0.00	30.22 1.97 0.00	34.38 2.29 0.00	31.07 2.07 0.00	26.93 1.77 0.00	25.63 1.78 0.00	27.91 1.93 0.00	34.19 2.43 0.00	28.88 1.99 0.00	83.86 5.54 0.00	46.45 3.22 0.00	29.41 2.15 0.00	25.37 1.89 0.00	24.27 1.62 -1.00	45.16 0.75 -33.23
HARZA MOOSE___RIVER 24016	3.73 -0.08 0.00	4.72 -0.11 0.00	18.35 -0.43 0.00	17.32 -0.42 0.00	12.35 -0.27 0.00	15.78 -0.29 0.00	26.07 -0.31 -0.46	37.26 -0.26 -1.16	24.51 -0.19 0.00	25.00 -0.08 0.00	28.22 -0.05 -0.02	32.01 -0.10 -0.01	28.84 -0.21 -0.05	24.93 -0.23 0.00	23.46 -0.40 0.00	25.58 -0.40 0.00	31.32 -0.44 0.00	26.64 -0.25 0.00	78.28 -0.10 -0.06	43.14 -0.09 -0.01	27.09 -0.18 0.00	23.22 -0.26 0.00	21.32 -0.33 0.00	10.96 -0.22 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	8.22 0.30 -4.11	11.84 0.38 -6.63	20.26 1.44 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.31 0.00	28.02 2.10 0.00	39.42 3.06 0.00	26.90 2.19 -0.01	27.23 2.14 -0.01	30.95 2.37 -0.33	37.99 2.74 -3.16	37.89 2.48 -6.42	38.43 2.12 -11.15	38.06 2.11 -12.09	39.08 2.30 -10.80	39.74 2.88 -5.10	39.01 2.35 -9.76	88.98 6.28 -4.38	46.92 3.69 0.00	29.76 2.50 0.00	25.69 2.20 0.00	24.61 1.92 -1.04	46.70 0.90 -34.62
HEMPSTEAD____ 23647	23.04 0.33 -18.90	23.39 0.42 -18.14	20.43 1.60 -0.05	19.07 1.33 0.00	13.71 1.04 -0.05	17.73 1.49 -0.16	28.08 2.16 0.00	39.71 3.26 -0.09	31.19 2.41 -4.08	27.28 2.20 0.00	31.36 2.47 -0.64	38.39 2.89 -3.41	31.51 2.51 0.00	27.23 2.08 0.00	25.94 2.08 0.00	28.16 2.19 0.00	34.64 2.88 0.00	29.27 2.37 0.00	99.61 6.71 -14.57	67.08 3.78 -20.08	55.44 2.60 -25.57	26.12 2.31 -0.33	37.81 2.15 -14.01	63.79 1.02 -51.58
HICKLING___1 23621	4.87 0.09 -0.97	6.53 0.14 -1.56	19.36 0.57 -0.01	18.30 0.55 0.00	13.02 0.38 -0.01	16.69 0.62 0.00	27.70 1.31 -0.48	39.33 1.78 -1.19	25.91 1.20 0.00	26.26 1.18 0.00	29.77 1.49 -0.02	33.71 1.60 -0.01	30.64 1.59 -0.05	26.43 1.28 0.00	25.15 1.29 0.00	27.30 1.32 0.00	33.12 1.36 0.00	27.99 1.10 0.00	81.54 3.16 -0.06	44.77 1.54 -0.01	28.14 0.87 0.00	24.15 0.66 0.00	22.37 0.47 -0.24	19.56 0.25 -8.13
HICKLING___2 23622	4.87 0.09 -0.97	6.53 0.14 -1.56	19.36 0.57 -0.01	18.30 0.55 0.00	13.02 0.38 -0.01	16.69 0.62 0.00	27.70 1.31 -0.48	39.33 1.78 -1.19	25.91 1.20 0.00	26.26 1.18 0.00	29.77 1.49 -0.02	33.71 1.60 -0.01	30.64 1.59 -0.05	26.43 1.28 0.00	25.15 1.29 0.00	27.30 1.32 0.00	33.12 1.36 0.00	27.99 1.10 0.00	81.54 3.16 -0.06	44.77 1.54 -0.01	28.14 0.87 0.00	24.15 0.66 0.00	22.37 0.47 -0.24	19.56 0.25 -8.13
HIGH FALLS___HY 23754	8.40 0.24 -4.35	12.15 0.31 -7.01	20.02 1.19 -0.04	18.81 1.06 0.00	13.45 0.77 -0.05	17.18 1.11 0.00	27.75 1.84 0.00	39.10 2.74 0.00	26.64 1.94 0.00	26.93 1.86 0.00	30.31 2.06 0.00	34.44 2.35 0.00	31.08 2.08 0.00	26.91 1.76 0.00	25.61 1.76 0.00	27.88 1.90 0.00	34.16 2.40 0.00	28.90 2.00 0.00	83.73 5.41 0.00	46.51 3.29 0.00	29.48 2.21 0.00	25.41 1.92 0.00	24.37 1.62 -1.10	48.53 0.73 -36.62
HILLBURN___GT 23639	8.03 0.24 -3.97	11.54 0.30 -6.40	19.99 1.17 -0.04	18.79 1.05 0.00	13.44 0.77 -0.04	17.14 1.07 0.00	27.63 1.71 0.00	38.83 2.47 0.00	26.44 1.73 0.00	26.75 1.67 0.00	30.08 1.83 0.00	34.22 2.13 0.00	30.92 1.93 0.00	26.80 1.65 0.00	25.52 1.66 0.00	27.78 1.80 0.00	34.02 2.26 0.00	28.73 1.83 0.00	83.34 5.01 0.00	46.17 2.95 0.00	29.26 1.99 0.00	25.26 1.78 0.00	24.18 1.53 -1.01	45.32 0.70 -33.44
HISHELDN_WT_PWR 323625	4.33 -0.14 -0.66	5.70 -0.18 -1.06	18.18 -0.61 -0.01	17.25 -0.50 0.00	12.34 -0.30 -0.01	15.89 -0.18 0.00	25.64 -0.27 0.00	35.41 -0.96 0.00	24.02 -0.69 0.00	24.54 -0.54 0.00	27.80 -0.45 0.00	31.43 -0.66 0.00	28.43 -0.57 0.00	24.66 -0.49 0.00	23.36 -0.50 0.00	25.36 -0.62 0.00	30.71 -1.05 0.00	26.13 -0.77 0.00	76.13 -2.19 0.00	41.83 -1.39 0.00	26.22 -1.05 0.00	22.28 -1.20 0.00	20.65 -1.17 -0.17	16.08 -0.60 -5.50
HOLTSVILLE_IC_1 23690	82.74 0.45 -78.48	69.93 0.58 -64.52	21.07 2.18 -0.11	19.60 1.84 -0.01	14.10 1.42 -0.05	18.66 2.03 -0.56	28.93 3.00 -0.02	41.20 4.45 -0.39	43.39 3.29 -15.40	28.08 2.99 -0.01	34.25 3.36 -2.65	49.95 3.87 -13.98	32.23 3.23 0.00	27.87 2.72 0.00	26.52 2.66 0.00	28.70 2.71 0.00	35.72 3.95 -0.01	30.19 3.29 -0.01	147.74 9.52 -59.90	132.07 5.25 -83.60	118.26 3.61 -87.38	27.61 3.03 -1.10	69.64 2.83 -45.16	105.35 1.38 -92.78

HOLTSVILLE_IC_10 23699	78.87 0.48 -74.58	66.93 0.61 -61.49	21.20 2.32 -0.10	19.71 1.96 -0.01	14.19 1.51 -0.05	18.76 2.15 -0.53	29.17 3.23 -0.02	41.53 4.80 -0.37	43.11 3.52 -14.88	28.31 3.22 -0.01	34.38 3.61 -2.51	49.55 4.16 -13.29	32.47 3.48 0.00	28.08 2.93 0.00	26.72 2.87 0.00	28.91 2.93 0.00	36.01 4.24 -0.01	30.47 3.57 -0.01	145.65 10.39 -56.94	128.39 5.72 -79.45	114.35 3.90 -83.18	27.82 3.25 -1.08	69.27 3.01 -44.62	104.71 1.47 -92.06
HOLTSVILLE_IC_2 23691	82.74 0.45 -78.48	69.93 0.58 -64.52	21.07 2.18 -0.11	19.60 1.84 -0.01	14.10 1.42 -0.05	18.66 2.03 -0.56	28.93 3.00 -0.02	41.20 4.45 -0.39	43.39 3.29 -15.40	28.08 2.99 -0.01	34.25 3.36 -2.65	49.95 3.87 -13.98	32.23 3.23 0.00	27.87 2.72 0.00	26.52 2.66 0.00	28.70 2.71 0.00	35.72 3.95 -0.01	30.19 3.29 -0.01	147.74 9.52 -59.90	132.07 5.25 -83.60	118.26 3.61 -87.38	27.61 3.03 -1.10	69.64 2.83 -45.16	105.35 1.38 -92.78
HOLTSVILLE_IC_3 23692	82.74 0.45 -78.48	69.93 0.58 -64.52	21.07 2.18 -0.11	19.60 1.84 -0.01	14.10 1.42 -0.05	18.66 2.03 -0.56	28.93 3.00 -0.02	41.20 4.45 -0.39	43.39 3.29 -15.40	28.08 2.99 -0.01	34.25 3.36 -2.65	49.95 3.87 -13.98	32.23 3.23 0.00	27.87 2.72 0.00	26.52 2.66 0.00	28.70 2.71 0.00	35.72 3.95 -0.01	30.19 3.29 -0.01	147.74 9.52 -59.90	132.07 5.25 -83.60	118.26 3.61 -87.38	27.61 3.03 -1.10	69.64 2.83 -45.16	105.35 1.38 -92.78
HOLTSVILLE_IC_4 23693	82.74 0.45 -78.48	69.93 0.58 -64.52	21.07 2.18 -0.11	19.60 1.84 -0.01	14.10 1.42 -0.05	18.66 2.03 -0.56	28.93 3.00 -0.02	41.20 4.45 -0.39	43.39 3.29 -15.40	28.08 2.99 -0.01	34.25 3.36 -2.65	49.95 3.87 -13.98	32.23 3.23 0.00	27.87 2.72 0.00	26.52 2.66 0.00	28.70 2.71 0.00	35.72 3.95 -0.01	30.19 3.29 -0.01	147.74 9.52 -59.90	132.07 5.25 -83.60	118.26 3.61 -87.38	27.61 3.03 -1.10	69.64 2.83 -45.16	105.35 1.38 -92.78
HOLTSVILLE_IC_5 23694	82.74 0.45 -78.48	69.93 0.58 -64.52	21.07 2.18 -0.11	19.60 1.84 -0.01	14.10 1.42 -0.05	18.66 2.03 -0.56	28.93 3.00 -0.02	41.20 4.45 -0.39	43.39 3.29 -15.40	28.08 2.99 -0.01	34.25 3.36 -2.65	49.95 3.87 -13.98	32.23 3.23 0.00	27.87 2.72 0.00	26.52 2.66 0.00	28.70 2.71 0.00	35.72 3.95 -0.01	30.19 3.29 -0.01	147.74 9.52 -59.90	132.07 5.25 -83.60	118.26 3.61 -87.38	27.61 3.03 -1.10	69.64 2.83 -45.16	105.35 1.38 -92.78
HOLTSVILLE_IC_6 23695	78.87 0.48 -74.58	66.93 0.61 -61.49	21.20 2.32 -0.10	19.71 1.96 -0.01	14.19 1.51 -0.05	18.76 2.15 -0.53	29.17 3.23 -0.02	41.53 4.80 -0.37	43.11 3.52 -14.88	28.31 3.22 -0.01	34.38 3.61 -2.51	49.55 4.16 -13.29	32.47 3.48 0.00	28.08 2.93 0.00	26.72 2.87 0.00	28.91 2.93 0.00	36.01 4.24 -0.01	30.47 3.57 -0.01	145.65 10.39 -56.94	128.39 5.72 -79.45	114.35 3.90 -83.18	27.82 3.25 -1.08	69.27 3.01 -44.62	104.71 1.47 -92.06
HOLTSVILLE_IC_7 23696	78.87 0.48 -74.58	66.93 0.61 -61.49	21.20 2.32 -0.10	19.71 1.96 -0.01	14.19 1.51 -0.05	18.76 2.15 -0.53	29.17 3.23 -0.02	41.53 4.80 -0.37	43.11 3.52 -14.88	28.31 3.22 -0.01	34.38 3.61 -2.51	49.55 4.16 -13.29	32.47 3.48 0.00	28.08 2.93 0.00	26.72 2.87 0.00	28.91 2.93 0.00	36.01 4.24 -0.01	30.47 3.57 -0.01	145.65 10.39 -56.94	128.39 5.72 -79.45	114.35 3.90 -83.18	27.82 3.25 -1.08	69.27 3.01 -44.62	104.71 1.47 -92.06
HOLTSVILLE_IC_8 23697	78.87 0.48 -74.58	66.93 0.61 -61.49	21.20 2.32 -0.10	19.71 1.96 -0.01	14.19 1.51 -0.05	18.76 2.15 -0.53	29.17 3.23 -0.02	41.53 4.80 -0.37	43.11 3.52 -14.88	28.31 3.22 -0.01	34.38 3.61 -2.51	49.55 4.16 -13.29	32.47 3.48 0.00	28.08 2.93 0.00	26.72 2.87 0.00	28.91 2.93 0.00	36.01 4.24 -0.01	30.47 3.57 -0.01	145.65 10.39 -56.94	128.39 5.72 -79.45	114.35 3.90 -83.18	27.82 3.25 -1.08	69.27 3.01 -44.62	104.71 1.47 -92.06
HOLTSVILLE_IC_9 23698	78.87 0.48 -74.58	66.93 0.61 -61.49	21.20 2.32 -0.10	19.71 1.96 -0.01	14.19 1.51 -0.05	18.76 2.15 -0.53	29.17 3.23 -0.02	41.53 4.80 -0.37	43.11 3.52 -14.88	28.31 3.22 -0.01	34.38 3.61 -2.51	49.55 4.16 -13.29	32.47 3.48 0.00	28.08 2.93 0.00	26.72 2.87 0.00	28.91 2.93 0.00	36.01 4.24 -0.01	30.47 3.57 -0.01	145.65 10.39 -56.94	128.39 5.72 -79.45	114.35 3.90 -83.18	27.82 3.25 -1.08	69.27 3.01 -44.62	104.71 1.47 -92.06
HOWARD_WT_PWR 323690	4.53 -0.08 -0.81	6.03 -0.09 -1.30	18.55 -0.24 -0.01	17.64 -0.11 0.00	12.65 0.01 -0.01	16.26 0.19 0.00	26.86 0.56 -0.39	37.91 0.58 -0.96	25.22 0.51 0.00	25.68 0.60 0.00	29.20 0.93 -0.02	33.04 0.93 -0.01	29.94 0.90 -0.04	25.87 0.72 0.00	24.54 0.68 0.00	26.65 0.66 0.00	32.32 0.56 0.00	27.41 0.51 0.00	79.60 1.23 -0.05	43.56 0.34 0.00	27.29 0.02 0.00	23.27 -0.21 0.00	21.47 -0.38 -0.20	17.70 -0.24 -6.76
HQ_GEN_CEDARS 23644	-25.00 -0.60 28.22	1.66 -0.76 2.41	15.82 -2.96 0.01	14.90 -2.84 0.01	3.92 -1.92 6.79	13.80 -2.27 0.00	22.45 -3.75 -0.28	32.14 -4.93 -0.70	-174.51 -3.38 195.84	22.64 -2.44 0.00	25.91 -2.36 -0.01	29.27 -2.84 -0.01	25.95 -3.08 -0.03	22.36 -2.79 0.00	20.35 -3.51 0.00	22.50 -3.49 0.00	27.83 -3.93 0.00	24.02 -2.88 0.00	71.23 -7.13 -0.03	39.06 -4.17 0.00	24.30 -2.96 0.00	20.73 -2.75 0.00	18.78 -2.82 0.05	7.90 -1.65 1.64
HQ_GEN_CEDARS_PROXY 323590	-25.00 -0.60 28.22	1.66 -0.76 2.41	15.82 -2.96 0.01	14.90 -2.84 0.01	3.92 -1.92 6.79	13.80 -2.27 0.00	22.45 -3.75 -0.28	32.14 -4.93 -0.70	-174.51 -3.38 195.84	22.64 -2.44 0.00	25.91 -2.36 -0.01	29.27 -2.84 -0.01	25.95 -3.08 -0.03	22.36 -2.79 0.00	20.35 -3.51 0.00	22.50 -3.49 0.00	27.83 -3.93 0.00	24.02 -2.88 0.00	71.23 -7.13 -0.03	39.06 -4.17 0.00	24.30 -2.96 0.00	20.73 -2.75 0.00	18.78 -2.82 0.05	7.90 -1.65 1.64
HQ_GEN_IMPORT 323601	-24.21 0.00 28.02	2.73 0.00 2.10	18.78 0.00 0.00	17.74 0.00 0.01	5.84 0.00 6.79	16.07 0.00 0.00	25.92 0.00 0.00	36.22 0.00 0.14	-171.13 0.00 195.84	25.08 0.00 0.00	28.25 0.00 0.00	32.10 0.00 0.00	29.00 0.00 0.00	25.15 0.00 0.00	23.86 0.00 0.00	25.98 0.00 0.00	31.76 0.00 0.00	26.89 0.00 0.00	78.32 0.00 0.00	43.22 0.00 0.00	27.27 0.00 0.00	23.49 0.00 0.00	21.65 0.00 0.00	11.18 0.00 0.00
HQ_GEN_WHEEL 23651	-24.21 0.00 28.02	2.73 0.00 2.10	18.78 0.00 0.00	17.74 0.00 0.01	5.84 0.00 6.79	16.07 0.00 0.00	25.92 0.00 0.00	36.22 0.00 0.14	-171.13 0.00 195.84	25.08 0.00 0.00	28.25 0.00 0.00	32.10 0.00 0.00	29.00 0.00 0.00	25.15 0.00 0.00	23.86 0.00 0.00	25.98 0.00 0.00	31.76 0.00 0.00	26.89 0.00 0.00	78.32 0.00 0.00	43.22 0.00 0.00	27.27 0.00 0.00	23.49 0.00 0.00	21.65 0.00 0.00	11.18 0.00 0.00
HUDSON_AVE_GT_3 23810	8.22 0.30 -4.11	11.84 0.38 -6.63	20.26 1.44 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.30 0.00	28.01 2.10 0.00	39.41 3.05 0.00	26.86 2.15 0.00	27.20 2.12 0.00	30.59 2.33 0.00	34.80 2.70 0.00	31.44 2.44 0.00	27.24 2.09 0.00	25.93 2.08 0.00	28.24 2.26 0.00	34.61 2.85 0.00	29.22 2.32 0.00	84.64 6.32 0.00	46.90 3.68 0.00	29.74 2.47 0.00	25.66 2.18 0.00	24.60 1.91 -1.04	46.69 0.90 -34.62

HUDSON AVE_GT_4 23540	8.22 0.30 -4.11	11.84 0.38 -6.63	20.26 1.44 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.30 0.00	28.01 2.10 0.00	39.41 3.05 0.00	26.86 2.15 0.00	27.20 2.12 0.00	30.59 2.33 0.00	34.80 2.70 0.00	31.44 2.44 0.00	27.24 2.09 0.00	25.93 2.08 0.00	28.24 2.26 0.00	34.61 2.85 0.00	29.22 2.32 0.00	84.64 6.32 0.00	46.90 3.68 0.00	29.74 2.47 0.00	25.66 2.18 0.00	24.60 1.91 -1.04	46.69 0.90 -34.62
HUDSON AVE_GT_5 23657	8.22 0.30 -4.11	11.84 0.38 -6.63	20.26 1.44 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.30 0.00	28.01 2.10 0.00	39.41 3.05 0.00	26.86 2.15 0.00	27.20 2.12 0.00	30.59 2.33 0.00	34.80 2.70 0.00	31.44 2.44 0.00	27.24 2.09 0.00	25.93 2.08 0.00	28.24 2.26 0.00	34.61 2.85 0.00	29.22 2.32 0.00	84.64 6.32 0.00	46.90 3.68 0.00	29.74 2.47 0.00	25.66 2.18 0.00	24.60 1.91 -1.04	46.69 0.90 -34.62
HUDSON_AVE_10 24168	8.21 0.28 -4.11	11.81 0.35 -6.63	20.18 1.36 -0.04	18.96 1.21 0.00	13.55 0.88 -0.05	17.30 1.23 0.00	27.89 1.97 0.00	39.25 2.89 0.00	26.76 2.06 0.00	27.09 2.01 0.00	30.44 2.19 0.00	34.67 2.58 0.00	31.33 2.33 0.00	27.15 1.99 0.00	25.85 1.99 0.00	28.14 2.16 0.00	34.48 2.72 0.00	29.09 2.20 0.00	84.24 5.92 0.00	46.70 3.48 0.00	29.61 2.34 0.00	25.56 2.07 0.00	24.52 1.83 -1.04	46.64 0.84 -34.62
HUNTER MOUNT___DRP 323613	8.72 0.27 -4.64	12.65 0.34 -7.49	20.12 1.30 -0.04	18.94 1.20 0.00	13.55 0.88 -0.05	17.29 1.21 0.00	28.03 2.12 0.00	39.48 3.12 0.00	26.88 2.17 0.00	27.19 2.11 0.00	30.53 2.28 0.00	34.69 2.59 0.00	31.33 2.33 0.00	27.14 1.99 0.00	25.81 1.95 0.00	28.15 2.17 0.00	34.49 2.73 0.00	29.18 2.28 0.00	85.02 6.69 0.00	47.03 3.80 0.00	29.71 2.45 0.00	25.56 2.07 0.00	24.59 1.76 -1.18	51.09 0.82 -39.09
HUNTINGTON_RES_REC 323705	62.10 0.41 -57.89	53.84 0.51 -48.50	20.80 1.93 -0.09	19.33 1.58 -0.01	13.93 1.25 -0.05	18.31 1.81 -0.42	28.60 2.67 -0.02	40.62 3.97 -0.29	40.74 3.05 -12.98	27.85 2.77 -0.01	33.27 3.06 -1.96	45.98 3.56 -10.33	31.98 2.98 0.00	27.63 2.48 0.00	26.31 2.45 0.00	28.47 2.49 0.00	35.24 3.47 -0.01	29.80 2.90 -0.01	131.08 8.52 -44.24	109.62 4.75 -61.65	95.39 3.30 -64.82	27.38 2.82 -1.08	68.73 2.65 -44.43	104.28 1.29 -91.81
HUNTLEY___63 23557	4.26 -0.11 -0.56	5.59 -0.15 -0.91	18.27 -0.52 0.00	17.32 -0.43 0.00	12.37 -0.27 -0.01	15.96 -0.12 0.00	25.61 -0.30 0.00	35.10 -1.26 0.00	23.71 -1.00 0.00	24.23 -0.85 0.00	27.40 -0.85 0.00	30.96 -1.13 0.00	27.99 -1.01 0.00	24.39 -0.76 0.00	23.03 -0.83 0.00	24.99 -0.99 0.00	30.19 -1.57 0.00	25.70 -1.19 0.00	75.06 -3.27 0.00	41.38 -1.84 0.00	26.08 -1.19 0.00	22.16 -1.33 0.00	20.57 -1.22 -0.14	15.32 -0.59 -4.73
HUNTLEY___64 23558	4.26 -0.11 -0.56	5.59 -0.15 -0.91	18.27 -0.52 0.00	17.32 -0.43 0.00	12.37 -0.27 -0.01	15.96 -0.12 0.00	25.61 -0.30 0.00	35.10 -1.26 0.00	23.71 -1.00 0.00	24.23 -0.85 0.00	27.40 -0.85 0.00	30.96 -1.13 0.00	27.99 -1.01 0.00	24.39 -0.76 0.00	23.03 -0.83 0.00	24.99 -0.99 0.00	30.19 -1.57 0.00	25.70 -1.19 0.00	75.06 -3.27 0.00	41.38 -1.84 0.00	26.08 -1.19 0.00	22.16 -1.33 0.00	20.57 -1.22 -0.14	15.32 -0.59 -4.73
HUNTLEY___65 23559	4.26 -0.11 -0.56	5.59 -0.15 -0.91	18.27 -0.52 0.00	17.32 -0.43 0.00	12.37 -0.27 -0.01	15.96 -0.12 0.00	25.61 -0.30 0.00	35.10 -1.26 0.00	23.71 -1.00 0.00	24.23 -0.85 0.00	27.40 -0.85 0.00	30.96 -1.13 0.00	27.99 -1.01 0.00	24.39 -0.76 0.00	23.03 -0.83 0.00	24.99 -0.99 0.00	30.19 -1.57 0.00	25.70 -1.19 0.00	75.06 -3.27 0.00	41.38 -1.84 0.00	26.08 -1.19 0.00	22.16 -1.33 0.00	20.57 -1.22 -0.14	15.32 -0.59 -4.73
HUNTLEY___66 23560	4.26 -0.11 -0.56	5.59 -0.15 -0.91	18.27 -0.52 0.00	17.32 -0.43 0.00	12.37 -0.27 -0.01	15.96 -0.12 0.00	25.61 -0.30 0.00	35.10 -1.26 0.00	23.71 -1.00 0.00	24.23 -0.85 0.00	27.40 -0.85 0.00	30.96 -1.13 0.00	27.99 -1.01 0.00	24.39 -0.76 0.00	23.03 -0.83 0.00	24.99 -0.99 0.00	30.19 -1.57 0.00	25.70 -1.19 0.00	75.06 -3.27 0.00	41.38 -1.84 0.00	26.08 -1.19 0.00	22.16 -1.33 0.00	20.57 -1.22 -0.14	15.32 -0.59 -4.73
HUNTLEY___67 23561	4.24 -0.14 -0.57	5.56 -0.19 -0.93	18.12 -0.67 0.00	17.16 -0.58 0.00	12.25 -0.38 -0.01	15.79 -0.28 0.00	25.34 -0.58 0.00	34.78 -1.58 0.00	23.52 -1.18 0.00	24.02 -1.06 0.00	27.18 -1.07 0.00	30.71 -1.38 0.00	27.76 -1.24 0.00	24.16 -0.99 0.00	22.82 -1.04 0.00	24.77 -1.22 0.00	29.93 -1.82 0.00	25.47 -1.42 0.00	74.36 -3.96 0.00	40.96 -2.26 0.00	25.84 -1.43 0.00	21.96 -1.52 0.00	20.40 -1.40 -0.14	15.33 -0.68 -4.83
HUNTLEY___68 23562	4.24 -0.14 -0.57	5.56 -0.19 -0.93	18.12 -0.67 0.00	17.16 -0.58 0.00	12.25 -0.38 -0.01	15.79 -0.28 0.00	25.34 -0.58 0.00	34.78 -1.58 0.00	23.52 -1.18 0.00	24.02 -1.06 0.00	27.18 -1.07 0.00	30.71 -1.38 0.00	27.76 -1.24 0.00	24.16 -0.99 0.00	22.82 -1.04 0.00	24.77 -1.22 0.00	29.93 -1.82 0.00	25.47 -1.42 0.00	74.36 -3.96 0.00	40.96 -2.26 0.00	25.84 -1.43 0.00	21.96 -1.52 0.00	20.40 -1.40 -0.14	15.33 -0.68 -4.83
HYLAND___LFGE 323620	4.44 -0.02 -0.65	5.84 -0.04 -1.05	18.67 -0.11 -0.01	17.68 -0.06 0.00	12.64 0.01 -0.01	16.27 0.19 0.00	26.41 0.49 0.00	36.64 0.27 0.00	24.81 0.10 0.00	24.66 -0.42 0.00	27.73 -0.53 0.00	31.32 -0.78 0.00	28.33 -0.66 0.00	24.60 -0.55 0.00	23.30 -0.56 0.00	25.31 -0.67 0.00	30.75 -1.01 0.00	26.13 -0.77 0.00	76.27 -2.05 0.00	41.99 -1.23 0.00	26.38 -0.88 0.00	22.59 -0.90 0.00	21.26 -0.56 -0.16	16.51 -0.14 -5.47
INDECK___CORINTH 23802	9.37 0.18 -5.38	13.74 0.24 -8.67	19.82 0.99 -0.05	18.65 0.91 0.00	13.41 0.72 -0.06	17.06 0.99 0.00	27.69 1.77 0.00	38.91 2.55 0.00	26.38 1.68 0.00	26.67 1.59 0.00	29.88 1.63 0.00	34.01 1.92 0.00	30.66 1.66 0.00	26.56 1.40 0.00	25.23 1.37 0.00	27.35 1.37 0.00	33.50 1.74 0.00	28.33 1.44 0.00	83.84 5.51 -1.65	47.72 2.86 -0.90	30.14 1.97 0.00	25.16 1.67 0.00	24.48 1.47 -1.36	57.17 0.66 -45.33
INDECK___ILION 23567	3.73 0.03 0.11	4.68 0.03 0.18	18.91 0.13 0.00	17.87 0.13 0.00	12.72 0.10 0.00	16.23 0.16 0.00	26.31 0.39 0.00	37.03 0.66 0.00	25.15 0.44 0.00	25.51 0.43 0.00	28.70 0.45 0.00	32.64 0.54 0.00	29.48 0.49 0.00	25.56 0.41 0.00	24.23 0.37 0.00	26.39 0.41 0.00	32.28 0.53 0.00	27.36 0.47 0.00	79.85 1.53 0.00	44.09 0.87 0.00	27.81 0.55 0.00	23.89 0.41 0.00	21.94 0.32 0.03	10.37 0.12 0.94
INDECK___OLEAN 23982	4.65 0.14 -0.70	6.18 0.23 -1.12	19.74 0.95 -0.01	18.60 0.86 0.00	13.16 0.53 -0.01	16.87 0.80 0.00	27.65 1.73 0.00	38.97 2.61 0.00	26.50 1.79 0.00	26.68 1.60 0.00	30.22 1.97 0.00	34.12 2.02 0.00	31.13 2.14 0.00	26.77 1.62 0.00	25.60 1.74 0.00	27.71 1.73 0.00	33.41 1.65 0.00	28.03 1.14 0.00	81.47 3.14 0.00	44.81 1.59 0.00	28.29 1.02 0.00	24.36 0.87 0.00	22.44 0.61 -0.17	17.40 0.36 -5.86

INDECK___OSWEGO 23783	4.01 -0.07 -0.28	5.18 -0.09 -0.44	18.43 -0.36 0.00	17.41 -0.34 0.00	12.37 -0.26 0.00	15.71 -0.37 0.00	28.67 -0.64 -3.39	43.92 -0.91 -8.47	24.08 -0.63 0.00	24.44 -0.64 0.00	27.71 -0.71 -0.16	31.36 -0.83 -0.10	28.60 -0.74 -0.35	24.53 -0.63 0.00	23.26 -0.60 0.00	25.31 -0.67 0.00	30.91 -0.85 0.00	26.19 -0.70 0.00	76.75 -1.98 -0.41	42.18 -1.09 -0.05	26.57 -0.69 0.00	22.88 -0.61 0.00	21.19 -0.53 -0.07	13.26 -0.23 -2.32
INDECK___YERKES 23781	4.27 -0.11 -0.56	5.59 -0.14 -0.91	18.29 -0.50 0.00	17.34 -0.41 0.00	12.38 -0.25 -0.01	15.98 -0.10 0.00	25.64 -0.27 0.00	35.14 -1.22 0.00	23.75 -0.96 0.00	24.27 -0.82 0.00	27.44 -0.81 0.00	31.00 -1.10 0.00	28.03 -0.97 0.00	24.42 -0.74 0.00	23.05 -0.80 0.00	25.03 -0.96 0.00	30.23 -1.53 0.00	25.73 -1.16 0.00	75.14 -3.18 0.00	41.44 -1.78 0.00	26.11 -1.16 0.00	22.18 -1.31 0.00	20.60 -1.19 -0.14	15.33 -0.58 -4.73
INDIAN POINT_GT_1 24139	8.13 0.24 -4.08	11.71 0.30 -6.58	19.97 1.16 -0.04	18.77 1.03 0.00	13.43 0.76 -0.04	17.13 1.06 0.00	27.61 1.69 0.00	38.81 2.45 0.00	26.42 1.72 0.00	26.74 1.66 0.00	30.07 1.82 0.00	34.22 2.13 0.00	30.92 1.93 0.00	26.79 1.64 0.00	25.50 1.64 0.00	27.77 1.79 0.00	34.02 2.26 0.00	28.73 1.83 0.00	83.34 5.02 0.00	46.17 2.95 0.00	29.26 1.99 0.00	25.25 1.77 0.00	24.21 1.53 -1.03	46.23 0.70 -34.35
INDIAN POINT_GT_2 23659	8.13 0.24 -4.08	11.71 0.30 -6.58	19.97 1.16 -0.04	18.77 1.03 0.00	13.43 0.76 -0.04	17.13 1.06 0.00	27.61 1.69 0.00	38.81 2.45 0.00	26.42 1.72 0.00	26.74 1.66 0.00	30.07 1.82 0.00	34.22 2.13 0.00	30.92 1.93 0.00	26.79 1.64 0.00	25.50 1.64 0.00	27.77 1.79 0.00	34.02 2.26 0.00	28.73 1.83 0.00	83.34 5.02 0.00	46.17 2.95 0.00	29.26 1.99 0.00	25.25 1.77 0.00	24.21 1.53 -1.03	46.23 0.70 -34.35
INDIAN POINT_GT_3 24019	8.13 0.24 -4.08	11.71 0.30 -6.58	19.97 1.16 -0.04	18.77 1.03 0.00	13.43 0.76 -0.04	17.13 1.06 0.00	27.61 1.69 0.00	38.81 2.45 0.00	26.42 1.72 0.00	26.74 1.66 0.00	30.07 1.82 0.00	34.22 2.13 0.00	30.92 1.93 0.00	26.79 1.64 0.00	25.50 1.64 0.00	27.77 1.79 0.00	34.02 2.26 0.00	28.73 1.83 0.00	83.34 5.02 0.00	46.17 2.95 0.00	29.26 1.99 0.00	25.25 1.77 0.00	24.21 1.53 -1.03	46.23 0.70 -34.35
INDIAN POINT___2 23530	8.07 0.23 -4.04	11.62 0.28 -6.51	19.92 1.10 -0.04	18.72 0.97 0.00	13.39 0.72 -0.04	17.09 1.01 0.00	27.52 1.61 0.00	38.68 2.32 0.00	26.34 1.63 0.00	26.65 1.57 0.00	29.97 1.72 0.00	34.11 2.01 0.00	30.81 1.82 0.00	26.71 1.55 0.00	25.42 1.57 0.00	27.68 1.70 0.00	33.90 2.14 0.00	28.62 1.73 0.00	83.02 4.70 0.00	46.00 2.78 0.00	29.15 1.89 0.00	25.17 1.68 0.00	24.12 1.45 -1.02	45.82 0.66 -33.98
INDIAN POINT___3 23531	8.12 0.22 -4.08	11.69 0.28 -6.58	19.90 1.08 -0.04	18.70 0.96 0.00	13.38 0.71 -0.04	17.07 1.00 0.00	27.50 1.59 0.00	38.65 2.29 0.00	26.32 1.61 0.00	26.63 1.55 0.00	29.95 1.69 0.00	34.08 1.98 0.00	30.78 1.79 0.00	26.68 1.53 0.00	25.40 1.54 0.00	27.65 1.67 0.00	33.87 2.11 0.00	28.60 1.70 0.00	82.97 4.64 0.00	45.97 2.74 0.00	29.13 1.86 0.00	25.15 1.66 0.00	24.12 1.44 -1.03	46.20 0.66 -34.36
IP CORINTH___1 23988	9.39 0.20 -5.38	13.77 0.27 -8.67	19.92 1.09 -0.05	18.75 1.01 0.00	13.48 0.80 -0.06	17.16 1.09 0.00	27.84 1.93 0.00	39.13 2.77 0.00	26.53 1.82 0.00	26.82 1.74 0.00	30.05 1.80 0.00	34.20 2.10 0.00	30.83 1.83 0.00	26.70 1.55 0.00	25.37 1.51 0.00	27.50 1.52 0.00	33.68 1.93 0.00	28.49 1.60 0.00	84.30 5.97 0.00	47.98 3.11 -1.65	30.30 2.13 -0.90	25.29 1.81 0.00	24.61 1.59 -1.36	57.23 0.72 -45.33
IP___TICONDEROGA 23804	9.29 0.37 -5.11	13.51 0.44 -8.24	20.71 1.88 -0.05	19.46 1.71 0.00	14.07 1.38 -0.06	17.87 1.80 0.00	28.69 2.77 0.00	40.20 3.84 0.00	27.26 2.56 0.00	27.52 2.44 0.00	30.66 2.41 0.00	35.05 2.96 0.00	31.54 2.54 0.00	27.23 2.08 0.00	25.98 2.12 0.00	28.46 2.48 0.00	34.76 3.00 0.00	29.32 2.43 0.00	88.72 10.40 0.00	51.78 5.35 -3.21	32.40 3.38 -1.75	26.58 3.09 0.00	25.66 2.71 -1.30	55.55 1.25 -43.12
ISLIP_RES_REC 323679	77.73 0.50 -73.43	66.05 0.63 -60.59	21.30 2.41 -0.10	19.80 2.05 -0.01	14.25 1.57 -0.05	18.84 2.24 -0.53	29.35 3.41 -0.02	41.77 5.05 -0.36	43.09 3.71 -14.67	28.50 3.42 -0.01	34.52 3.79 -2.48	49.58 4.40 -13.09	32.69 3.70 0.00	28.25 3.10 0.00	26.90 3.04 0.00	29.10 3.12 0.00	36.23 4.46 -0.01	30.69 3.79 -0.01	145.47 11.09 -56.06	127.53 6.10 -78.22	113.40 4.15 -81.99	28.00 3.45 -1.07	68.84 3.15 -44.04	104.01 1.53 -91.30
JARVIS____ 23743	3.68 -0.02 0.11	4.63 -0.02 0.18	18.71 -0.08 0.00	17.68 -0.07 0.00	12.58 -0.04 0.00	16.02 -0.05 0.00	25.85 -0.06 0.00	36.30 -0.06 0.00	24.67 -0.03 0.00	25.07 -0.01 0.00	28.24 -0.01 0.00	32.10 0.00 0.00	28.97 -0.03 0.00	25.13 -0.03 0.00	23.82 -0.04 0.00	25.95 -0.03 0.00	31.73 -0.03 0.00	26.89 0.00 0.00	78.33 0.00 0.00	43.20 -0.02 0.00	27.23 -0.04 0.00	23.44 -0.05 0.00	21.58 -0.04 0.03	10.21 -0.03 0.94
JENNISON___1 23625	5.31 0.15 -1.35	7.19 0.19 -2.17	19.54 0.75 -0.01	18.47 0.73 0.00	13.18 0.54 -0.02	16.89 0.81 0.00	28.03 1.58 -0.54	40.04 2.33 -1.34	26.36 1.66 0.00	26.70 1.62 0.00	30.11 1.83 -0.03	34.12 2.01 -0.02	30.89 1.84 -0.05	26.70 1.55 0.00	25.33 1.48 0.00	27.56 1.58 0.00	33.62 1.86 0.00	28.47 1.58 0.00	83.21 4.82 -0.06	45.86 2.63 -0.01	28.76 1.50 0.00	24.61 1.13 0.00	22.90 0.91 -0.34	22.99 0.44 -11.36
JENNISON___2 23626	5.31 0.15 -1.35	7.19 0.19 -2.17	19.54 0.75 -0.01	18.47 0.73 0.00	13.18 0.54 -0.02	16.89 0.81 0.00	28.03 1.58 -0.54	40.04 2.33 -1.34	26.36 1.66 0.00	26.70 1.62 0.00	30.11 1.83 -0.03	34.12 2.01 -0.02	30.89 1.84 -0.05	26.70 1.55 0.00	25.33 1.48 0.00	27.56 1.58 0.00	33.62 1.86 0.00	28.47 1.58 0.00	83.21 4.82 -0.06	45.86 2.63 -0.01	28.76 1.50 0.00	24.61 1.13 0.00	22.90 0.91 -0.34	22.99 0.44 -11.36
JERICHO_RISE_WT_PWR 323719	-25.16 -0.74 28.23	1.44 -0.96 2.44	15.10 -3.67 0.01	14.35 -3.39 0.01	3.68 -2.15 6.79	13.57 -2.50 0.00	22.18 -3.99 -0.25	31.83 -5.16 -0.62	-174.52 -3.39 195.84	22.90 -2.18 0.00	26.27 -1.99 -0.01	29.65 -2.45 -0.01	26.31 -2.71 -0.03	22.76 -2.39 0.00	20.87 -2.99 0.00	23.11 -2.87 0.00	28.54 -3.22 0.00	24.62 -2.28 0.00	72.28 -6.07 -0.03	39.32 -3.90 0.00	24.23 -3.04 0.00	20.51 -2.98 0.00	18.39 -3.21 0.05	7.54 -1.89 1.75
KEDC PORT_JEFF_GT2 24210	77.98 0.46 -73.72	66.23 0.58 -60.82	21.09 2.21 -0.10	19.62 1.87 -0.01	14.12 1.44 -0.05	18.66 2.06 -0.53	28.99 3.05 -0.02	41.28 4.56 -0.36	42.89 3.37 -14.81	28.15 3.06 -0.01	34.18 3.44 -2.48	49.20 3.97 -13.14	32.30 3.30 0.00	27.93 2.77 0.00	26.58 2.72 0.00	28.75 2.77 0.00	35.80 4.04 -0.01	30.27 3.37 -0.01	144.19 9.59 -56.28	127.03 5.29 -78.52	113.12 3.66 -82.19	27.68 3.10 -1.09	69.36 2.90 -44.80	104.91 1.42 -92.31

KEDC PORT_JEFF_GT3 24211	77.98 0.46 -73.72	66.23 0.58 -60.82	21.09 2.21 -0.10	19.62 1.87 -0.01	14.12 1.44 -0.05	18.66 2.06 -0.53	28.99 3.05 -0.02	41.28 4.56 -0.36	42.89 3.37 -14.81	28.15 3.06 -0.01	34.18 3.44 -2.48	49.20 3.97 -13.14	32.30 3.30 0.00	27.93 2.77 0.00	26.58 2.72 0.00	28.75 2.77 0.00	35.80 4.04 -0.01	30.27 3.37 -0.01	144.19 9.59 -56.28	127.03 5.29 -78.52	113.12 3.66 -82.19	27.68 3.10 -1.09	69.36 2.90 -44.80	104.91 1.42 -92.31
KEDC_GLWD_GT4 24219	18.10 0.32 -13.98	19.54 0.40 -14.31	20.35 1.52 -0.05	19.05 1.30 0.00	13.67 0.99 -0.05	17.62 1.42 -0.13	28.05 2.13 0.00	39.60 3.17 -0.07	30.22 2.32 -3.20	27.25 2.17 0.00	31.20 2.47 -0.47	37.51 2.88 -2.53	31.54 2.54 0.00	27.30 2.14 0.00	25.99 2.14 0.00	28.26 2.28 0.00	34.72 2.96 0.00	29.31 2.42 0.00	95.88 6.80 -10.76	61.91 3.87 -14.83	49.39 2.62 -19.51	26.05 2.29 -0.27	35.50 2.05 -11.79	60.79 0.97 -48.64
KEDC_GLWD_GT5 24220	18.10 0.32 -13.98	19.54 0.40 -14.31	20.35 1.52 -0.05	19.05 1.30 0.00	13.67 0.99 -0.05	17.62 1.42 -0.13	28.05 2.13 0.00	39.60 3.17 -0.07	30.22 2.32 -3.20	27.25 2.17 0.00	31.20 2.47 -0.47	37.51 2.88 -2.53	31.54 2.54 0.00	27.30 2.14 0.00	25.99 2.14 0.00	28.26 2.28 0.00	34.72 2.96 0.00	29.31 2.42 0.00	95.88 6.80 -10.76	61.91 3.87 -14.83	49.39 2.62 -19.51	26.05 2.29 -0.27	35.50 2.05 -11.79	60.79 0.97 -48.64
KENSICO____ 23655	8.17 0.26 -4.11	11.77 0.32 -6.62	20.06 1.24 -0.04	18.85 1.11 0.00	13.49 0.81 -0.05	17.22 1.14 0.00	27.73 1.82 0.00	39.00 2.64 0.00	26.56 1.85 0.00	26.88 1.80 0.00	30.22 1.98 0.00	34.41 2.31 0.00	31.08 2.09 0.00	26.94 1.78 0.00	25.64 1.78 0.00	27.92 1.93 0.00	34.19 2.44 0.00	28.87 1.98 0.00	83.77 5.45 0.00	46.40 3.18 0.00	29.40 2.14 0.00	25.37 1.89 0.00	24.33 1.64 -1.04	46.50 0.76 -34.56
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	8.33 0.21 -4.31	12.04 0.27 -6.94	19.84 1.02 -0.04	18.65 0.90 0.00	13.33 0.66 -0.05	17.03 0.96 0.00	27.50 1.58 0.00	38.72 2.36 0.00	26.37 1.67 0.00	26.67 1.59 0.00	30.03 1.78 0.00	34.13 2.03 0.00	30.78 1.78 0.00	26.65 1.50 0.00	25.36 1.51 0.00	27.60 1.62 0.00	33.82 2.06 0.00	28.60 1.70 0.00	82.85 4.53 0.00	46.03 2.81 0.00	29.18 1.92 0.00	25.16 1.68 0.00	24.14 1.40 -1.09	48.07 0.62 -36.26
KIAC_JFK_GT1 23816	8.22 0.30 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.02 1.27 0.00	13.59 0.92 -0.05	17.36 1.28 0.00	27.97 2.06 0.00	39.42 3.06 0.00	26.92 2.21 0.00	27.23 2.15 0.00	30.51 2.25 0.00	34.76 2.66 0.00	31.41 2.41 0.00	27.22 2.07 0.00	25.93 2.08 0.00	28.23 2.25 0.00	34.59 2.83 0.00	29.19 2.30 0.00	84.52 6.19 0.00	46.92 3.70 0.00	29.75 2.48 0.00	25.66 2.17 0.00	24.68 1.99 -1.04	46.70 0.90 -34.62
KIAC_JFK_GT2 23817	8.22 0.30 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.02 1.27 0.00	13.59 0.92 -0.05	17.36 1.28 0.00	27.97 2.06 0.00	39.42 3.06 0.00	26.92 2.21 0.00	27.23 2.15 0.00	30.51 2.25 0.00	34.76 2.66 0.00	31.41 2.41 0.00	27.22 2.07 0.00	25.93 2.08 0.00	28.23 2.25 0.00	34.59 2.83 0.00	29.19 2.30 0.00	84.52 6.19 0.00	46.92 3.70 0.00	29.75 2.48 0.00	25.66 2.17 0.00	24.68 1.99 -1.04	46.70 0.90 -34.62
KINTIGH____ 23543	4.16 -0.15 -0.49	5.43 -0.19 -0.79	18.09 -0.69 0.00	17.12 -0.63 0.00	12.21 -0.43 0.00	15.68 -0.39 0.00	25.18 -0.74 0.00	34.73 -1.63 0.00	23.50 -1.21 0.00	23.95 -1.13 0.00	27.07 -1.18 0.00	30.63 -1.47 0.00	27.68 -1.32 0.00	24.08 -1.08 0.00	22.76 -1.10 0.00	24.72 -1.26 0.00	29.95 -1.81 0.00	25.45 -1.44 0.00	74.26 -4.07 0.00	40.95 -2.27 0.00	25.84 -1.43 0.00	22.03 -1.45 0.00	20.45 -1.32 -0.12	14.68 -0.64 -4.14
LEDERLE____ 23769	8.06 0.26 -4.00	11.59 0.32 -6.44	20.06 1.24 -0.04	18.86 1.11 0.00	13.48 0.81 -0.04	17.21 1.14 0.00	27.72 1.80 0.00	38.96 2.60 0.00	26.52 1.82 0.00	26.84 1.76 0.00	30.18 1.93 0.00	34.34 2.24 0.00	31.03 2.04 0.00	26.90 1.75 0.00	25.61 1.76 0.00	27.89 1.90 0.00	34.14 2.38 0.00	28.83 1.94 0.00	83.65 5.33 0.00	46.32 3.10 0.00	29.36 2.10 0.00	25.35 1.86 0.00	24.27 1.61 -1.01	45.55 0.74 -33.63
LINDEN COGEN____ 23786	8.20 0.27 -4.11	11.81 0.36 -6.63	20.17 1.35 -0.04	18.94 1.20 0.00	13.53 0.86 -0.05	17.26 1.19 0.00	27.83 1.91 0.00	39.14 2.78 0.00	26.63 1.92 0.00	26.95 1.87 0.00	30.30 2.06 0.00	34.44 2.38 0.04	-14.32 2.16 45.47	26.19 1.84 0.80	24.83 1.85 0.87	27.29 2.01 0.70	33.94 2.55 0.37	-239.14 2.05 268.08	83.82 5.63 0.14	46.54 3.32 0.00	29.50 2.24 0.00	25.47 1.98 0.00	24.42 1.73 -1.04	46.62 0.82 -34.62
LIPA_MISC_IPP 23656	82.20 0.48 -77.91	69.52 0.61 -64.08	21.21 2.32 -0.11	19.73 1.98 -0.01	14.20 1.52 -0.05	18.79 2.17 -0.55	29.18 3.24 -0.02	41.56 4.81 -0.38	43.55 3.51 -15.32	28.25 3.16 -0.01	34.48 3.61 -2.63	50.11 4.13 -13.88	32.36 3.37 0.00	28.00 2.84 0.00	26.61 2.76 0.00	28.77 2.79 0.00	36.02 4.25 -0.01	30.47 3.57 -0.01	148.19 10.40 -59.47	131.96 5.74 -82.99	117.93 3.90 -86.77	27.77 3.19 -1.10	69.73 2.99 -45.09	105.35 1.47 -92.69
LISF__SOLAR 323691	81.59 0.49 -77.29	69.05 0.62 -63.60	21.25 2.36 -0.11	19.77 2.01 -0.01	14.23 1.55 -0.05	18.83 2.20 -0.55	29.25 3.31 -0.02	41.66 4.91 -0.38	43.53 3.58 -15.24	28.30 3.21 -0.01	34.53 3.67 -2.61	50.06 4.19 -13.77	32.40 3.41 0.00	28.03 2.88 0.00	26.65 2.79 0.00	28.81 2.83 0.00	36.11 4.34 -0.01	30.55 3.65 -0.01	148.00 10.68 -59.00	131.44 5.88 -82.34	117.35 3.98 -86.10	27.82 3.25 -1.09	69.70 3.04 -45.01	105.25 1.49 -92.58
LITTLE FALLS__HYD 24013	3.79 0.09 0.11	4.75 0.10 0.18	19.18 0.40 0.00	18.14 0.40 0.00	12.92 0.29 0.00	16.52 0.45 0.00	26.96 1.05 0.00	38.05 1.69 0.00	25.83 1.12 0.00	26.14 1.06 0.00	29.34 1.09 0.00	33.41 1.31 0.00	30.21 1.22 0.00	26.17 1.01 0.00	24.82 0.96 0.00	27.01 1.02 0.00	33.07 1.31 0.00	28.05 1.16 0.00	82.07 3.75 0.00	45.36 2.14 0.00	28.65 1.38 0.00	24.53 1.05 0.00	22.46 0.84 0.03	10.59 0.35 0.94
LI_NEWBRDGE__DRP 323616	3.00 0.34 1.15	7.79 0.43 -2.54	20.42 1.61 -0.03	19.05 1.30 0.00	13.71 1.04 -0.05	17.61 1.51 -0.03	28.05 2.13 0.00	39.59 3.24 0.01	26.96 2.44 0.19	27.27 2.19 0.00	30.66 2.44 0.03	34.79 2.85 0.15	31.45 2.45 0.00	27.19 2.04 0.00	25.89 2.04 0.00	28.09 2.11 0.00	34.62 2.86 0.00	29.24 2.35 0.00	84.35 6.67 0.64	45.66 3.73 1.30	29.18 2.62 0.70	25.75 2.28 0.02	24.25 2.15 -0.45	45.85 1.03 -33.64
LONG_LAKE_PHOENIX 24014	4.06 -0.04 -0.29	5.23 -0.06 -0.46	18.56 -0.22 0.00	17.54 -0.20 0.00	12.47 -0.16 0.00	15.83 -0.24 0.00	28.14 -0.40 -2.63	42.34 -0.60 -6.57	24.29 -0.42 0.00	24.64 -0.44 0.00	27.90 -0.47 -0.12	31.62 -0.55 -0.08	28.79 -0.48 -0.27	24.76 -0.39 0.00	23.48 -0.38 0.00	25.55 -0.43 0.00	31.19 -0.56 0.00	26.41 -0.48 0.00	77.30 -1.34 -0.31	42.52 -0.74 -0.03	26.79 -0.48 0.00	23.06 -0.43 0.00	21.35 -0.38 -0.07	13.45 -0.15 -2.42

LOVETT___3 23632	8.04 0.22 -4.01	11.56 0.28 -6.46	19.90 1.08 -0.04	18.70 0.96 0.00	13.37 0.70 -0.04	17.07 0.99 0.00	27.48 1.56 0.00	38.60 2.23 0.00	26.27 1.56 0.00	26.58 1.50 0.00	29.88 1.63 0.00	33.99 1.89 0.00	30.71 1.72 0.00	26.63 1.48 0.00	25.35 1.50 0.00	27.59 1.61 0.00	33.78 2.02 0.00	28.53 1.64 0.00	82.72 4.40 0.00	45.83 2.61 0.00	29.06 1.79 0.00	25.10 1.62 0.00	24.06 1.39 -1.01	45.53 0.63 -33.72
LOVETT___4 23642	8.05 0.23 -4.01	11.58 0.29 -6.46	19.94 1.12 -0.04	18.74 1.00 0.00	13.41 0.73 -0.04	17.10 1.03 0.00	27.55 1.64 0.00	38.70 2.34 0.00	26.33 1.62 0.00	26.65 1.57 0.00	29.96 1.71 0.00	34.08 1.98 0.00	30.80 1.80 0.00	26.70 1.55 0.00	25.42 1.56 0.00	27.66 1.69 0.00	33.87 2.12 0.00	28.61 1.72 0.00	82.96 4.63 0.00	45.96 2.74 0.00	29.13 1.87 0.00	25.17 1.68 0.00	24.11 1.45 -1.01	45.57 0.66 -33.73
LOVETT___5 23593	8.05 0.23 -4.01	11.58 0.29 -6.46	19.94 1.12 -0.04	18.74 1.00 0.00	13.41 0.73 -0.04	17.10 1.03 0.00	27.55 1.64 0.00	38.70 2.34 0.00	26.33 1.62 0.00	26.65 1.57 0.00	29.96 1.71 0.00	34.08 1.98 0.00	30.80 1.80 0.00	26.70 1.55 0.00	25.42 1.56 0.00	27.66 1.69 0.00	33.87 2.12 0.00	28.61 1.72 0.00	82.96 4.63 0.00	45.96 2.74 0.00	29.13 1.87 0.00	25.17 1.68 0.00	24.11 1.45 -1.01	45.57 0.66 -33.73
LOWER RAQUET___HYD 24057	3.11 -0.55 0.15	3.89 -0.70 0.24	16.00 -2.78 0.00	15.09 -2.65 0.00	10.88 -1.75 0.00	13.97 -2.11 0.00	22.95 -3.36 -0.39	33.09 -4.26 -0.99	21.75 -2.96 0.00	23.00 -2.08 0.00	26.27 -2.00 -0.02	29.68 -2.43 -0.01	26.35 -2.69 -0.04	22.72 -2.44 0.00	20.41 -3.45 0.00	22.48 -3.51 0.00	27.78 -3.98 0.00	23.97 -2.92 0.00	72.39 -5.98 -0.05	39.77 -3.46 -0.01	24.71 -2.55 0.00	21.06 -2.43 0.00	19.07 -2.54 0.04	8.43 -1.50 1.25
LOWER___HUDSON 24059	9.30 0.16 -5.32	13.62 0.20 -8.58	19.64 0.81 -0.05	18.50 0.76 0.00	13.27 0.59 -0.06	16.86 0.79 0.00	27.26 1.34 0.00	38.26 1.90 0.00	25.97 1.26 0.00	26.29 1.21 0.00	29.51 1.26 0.00	33.58 1.49 0.00	30.31 1.31 0.00	26.26 1.11 0.00	24.97 1.12 0.00	27.23 1.25 0.00	33.33 1.57 0.00	28.19 1.30 0.00	83.07 4.75 0.00	46.78 2.45 -1.11	29.43 1.55 -0.61	24.84 1.35 0.00	24.19 1.19 -1.35	56.57 0.55 -44.84
LWR___OSWEGATCHIE_HYD 23850	3.44 -0.37 0.00	4.36 -0.47 0.00	16.93 -1.86 0.00	15.97 -1.78 0.00	11.45 -1.18 0.00	14.66 -1.42 0.00	24.32 -2.18 -0.59	35.12 -2.72 -1.48	22.81 -1.90 0.00	23.70 -1.38 0.00	26.93 -1.35 -0.03	30.46 -1.65 -0.02	27.23 -1.83 -0.06	23.48 -1.67 0.00	21.56 -2.29 0.00	23.63 -2.35 0.00	29.08 -2.68 0.00	24.93 -1.96 0.00	74.40 -4.00 -0.07	40.93 -2.30 -0.01	25.56 -1.71 0.00	21.86 -1.62 0.00	19.96 -1.69 0.00	10.17 -1.01 0.00
LYONS_FALL_HYD 23570	3.73 -0.08 0.00	4.72 -0.11 0.00	18.35 -0.43 0.00	17.32 -0.42 0.00	12.35 -0.27 0.00	15.78 -0.29 0.00	26.07 -0.31 -0.46	37.26 -0.26 -1.16	24.51 -0.19 0.00	25.00 -0.08 0.00	28.22 -0.05 -0.02	32.01 -0.10 -0.01	28.84 -0.21 -0.05	24.93 -0.23 0.00	23.46 -0.40 0.00	25.58 -0.40 0.00	31.32 -0.44 0.00	26.64 -0.25 0.00	78.28 -0.10 -0.06	43.14 -0.09 -0.01	27.09 -0.18 0.00	23.22 -0.26 0.00	21.32 -0.33 0.00	10.96 -0.22 0.00
MADISON___COUNTY_LFGE 323628	3.94 0.03 -0.10	5.02 0.03 -0.16	18.90 0.12 0.00	17.86 0.11 0.00	12.71 0.09 0.00	16.22 0.14 0.00	26.73 0.36 -0.45	38.08 0.60 -1.12	25.12 0.42 0.00	25.51 0.43 0.00	28.78 0.50 -0.02	32.63 0.52 -0.01	29.51 0.47 -0.05	25.54 0.39 0.00	24.20 0.34 0.00	26.35 0.37 0.00	32.19 0.44 0.00	27.31 0.42 0.00	79.84 1.46 -0.05	44.00 0.77 -0.01	27.67 0.40 0.00	23.75 0.26 0.00	21.85 0.18 -0.03	12.11 0.07 -0.86
MAPLE_RIDGE_WT_1 323574	3.17 -0.35 0.29	3.92 -0.44 0.47	17.05 -1.73 0.00	16.10 -1.64 0.00	11.51 -1.12 0.00	14.77 -1.31 0.00	24.05 -1.87 0.00	34.04 -2.33 0.00	23.24 -1.47 0.00	24.02 -1.06 0.00	27.28 -0.97 0.00	31.07 -1.02 0.00	27.94 -1.06 0.00	24.16 -1.00 0.00	22.62 -1.24 0.00	24.75 -1.24 0.00	30.41 -1.35 0.00	25.94 -0.96 0.00	75.41 -2.91 0.00	41.09 -2.13 0.00	25.44 -1.82 0.00	21.76 -1.72 0.00	19.87 -1.71 0.07	7.80 -0.94 2.44
MAPLE_RIDGE_WT_2 323611	3.17 -0.35 0.29	3.92 -0.44 0.47	17.05 -1.73 0.00	16.10 -1.64 0.00	11.51 -1.12 0.00	14.77 -1.31 0.00	24.05 -1.87 0.00	34.04 -2.33 0.00	23.24 -1.47 0.00	24.02 -1.06 0.00	27.28 -0.97 0.00	31.07 -1.02 0.00	27.94 -1.06 0.00	24.16 -1.00 0.00	22.62 -1.24 0.00	24.75 -1.24 0.00	30.41 -1.35 0.00	25.94 -0.96 0.00	75.41 -2.91 0.00	41.09 -2.13 0.00	25.44 -1.82 0.00	21.76 -1.72 0.00	19.87 -1.71 0.07	7.80 -0.94 2.44
MARBLE_RIVER_WT_PWR 323696	-25.17 -0.75 28.24	1.42 -0.96 2.45	15.08 -3.69 0.01	14.35 -3.39 0.01	3.68 -2.15 6.79	13.58 -2.49 0.00	22.21 -3.94 -0.24	31.86 -5.09 -0.59	-174.47 -3.34 195.84	22.95 -2.13 0.00	26.33 -1.93 -0.01	29.72 -2.38 -0.01	26.38 -2.64 -0.02	22.84 -2.32 0.00	20.94 -2.91 0.00	23.20 -2.78 0.00	28.64 -3.11 0.00	24.71 -2.19 0.00	72.58 -5.77 -0.03	39.47 -3.75 0.00	24.31 -2.96 0.00	20.56 -2.93 0.00	18.41 -3.19 0.06	7.48 -1.89 1.81
MARSH_HILL_WT_PWR 323713	4.53 -0.07 -0.80	6.03 -0.08 -1.29	18.58 -0.21 -0.01	17.66 -0.08 0.00	12.66 0.02 -0.01	16.27 0.20 0.00	26.87 0.58 -0.37	37.87 0.59 -0.92	25.22 0.51 0.00	25.67 0.59 0.00	29.17 0.90 -0.02	33.00 0.89 -0.01	29.89 0.86 -0.04	25.84 0.69 0.00	24.51 0.66 0.00	26.62 0.64 0.00	32.28 0.52 0.00	27.37 0.47 0.00	79.51 1.15 -0.04	43.54 0.31 0.00	27.27 0.01 0.00	23.27 -0.22 0.00	21.48 -0.38 -0.20	17.64 -0.23 -6.69
MG INDUSTRY___DRP 24185	9.00 0.08 -5.11	13.17 0.10 -8.24	19.24 0.41 -0.05	18.13 0.39 0.00	12.97 0.29 -0.06	16.46 0.38 0.00	26.57 0.65 0.00	37.30 0.94 0.00	25.33 0.62 0.00	25.66 0.58 0.00	28.86 0.61 0.00	32.82 0.72 0.00	29.65 0.65 0.00	25.72 0.56 0.00	24.44 0.58 0.00	26.62 0.64 0.00	32.58 0.82 0.00	27.55 0.66 0.00	80.22 1.90 0.00	44.30 1.08 0.00	27.99 0.72 0.00	24.13 0.64 0.00	23.53 0.59 -1.29	54.48 0.27 -43.03
MID___OSWEGATCHIE_HYD 23849	3.44 -0.37 0.00	4.36 -0.47 0.00	16.93 -1.86 0.00	15.97 -1.78 0.00	11.45 -1.18 0.00	14.66 -1.42 0.00	24.32 -2.18 -0.59	35.12 -2.72 -1.48	22.81 -1.90 0.00	23.70 -1.38 0.00	26.93 -1.35 -0.03	30.46 -1.65 -0.02	27.23 -1.83 -0.06	23.48 -1.67 0.00	21.56 -2.29 0.00	23.63 -2.35 0.00	29.08 -2.68 0.00	24.93 -1.96 0.00	74.40 -4.00 -0.07	40.93 -2.30 -0.01	25.56 -1.71 0.00	21.86 -1.62 0.00	19.96 -1.69 0.00	10.17 -1.01 0.00
MID___RAQUETTE_HYD 23851	3.11 -0.55 0.15	3.89 -0.70 0.24	16.00 -2.78 0.00	15.09 -2.65 0.00	10.88 -1.75 0.00	13.97 -2.11 0.00	22.95 -3.36 -0.39	33.09 -4.26 -0.99	21.75 -2.96 0.00	23.00 -2.08 0.00	26.27 -2.00 -0.02	29.68 -2.43 -0.01	26.35 -2.69 -0.04	22.72 -2.44 0.00	20.41 -3.45 0.00	22.48 -3.51 0.00	27.78 -3.98 0.00	23.97 -2.92 0.00	72.39 -5.98 -0.05	39.77 -3.46 -0.01	24.71 -2.55 0.00	21.06 -2.43 0.00	19.07 -2.54 0.04	8.43 -1.50 1.25

MILLIKEN___1 23584	4.55 0.06 -0.68	6.00 0.07 -1.10	19.07 0.28 -0.01	18.02 0.27 0.00	12.83 0.19 -0.01	16.37 0.30 0.00	27.45 0.61 -0.93	39.52 0.84 -2.31	25.26 0.56 0.00	25.61 0.53 0.00	28.88 0.58 -0.04	32.71 0.59 -0.03	29.67 0.58 -0.09	25.67 0.52 0.00	24.35 0.49 0.00	26.50 0.52 0.00	32.35 0.59 0.00	27.43 0.54 0.00	80.18 1.75 -0.11	44.18 0.94 -0.01	27.80 0.53 0.00	23.86 0.38 0.00	22.12 0.30 -0.17	17.12 0.16 -5.78
MILLIKEN___2 23585	4.55 0.06 -0.68	6.00 0.07 -1.10	19.07 0.28 -0.01	18.02 0.27 0.00	12.83 0.19 -0.01	16.37 0.30 0.00	27.45 0.61 -0.93	39.52 0.84 -2.31	25.26 0.56 0.00	25.61 0.53 0.00	28.88 0.58 -0.04	32.71 0.59 -0.03	29.67 0.58 -0.09	25.67 0.52 0.00	24.35 0.49 0.00	26.50 0.52 0.00	32.35 0.59 0.00	27.43 0.54 0.00	80.18 1.75 -0.11	44.18 0.94 -0.01	27.80 0.53 0.00	23.86 0.38 0.00	22.12 0.30 -0.17	17.12 0.16 -5.78
MILLIKEN___DIESEL 23629	4.55 0.06 -0.68	6.00 0.07 -1.10	19.07 0.28 -0.01	18.02 0.27 0.00	12.83 0.19 -0.01	16.37 0.30 0.00	27.45 0.61 -0.93	39.52 0.84 -2.31	25.26 0.56 0.00	25.61 0.53 0.00	28.88 0.58 -0.04	32.71 0.59 -0.03	29.67 0.58 -0.09	25.67 0.52 0.00	24.35 0.49 0.00	26.50 0.52 0.00	32.35 0.59 0.00	27.43 0.54 0.00	80.18 1.75 -0.11	44.18 0.94 -0.01	27.80 0.53 0.00	23.86 0.38 0.00	22.12 0.30 -0.17	17.12 0.16 -5.78
MILLSEAT___LFGE 323607	4.24 -0.10 -0.53	5.53 -0.14 -0.85	18.27 -0.51 0.00	17.33 -0.42 0.00	12.38 -0.25 -0.01	15.96 -0.11 0.00	25.66 -0.25 0.00	35.26 -1.10 0.00	23.88 -0.82 0.00	24.41 -0.67 0.00	27.57 -0.68 0.00	31.15 -0.94 0.00	28.17 -0.83 0.00	24.54 -0.62 0.00	23.17 -0.69 0.00	25.14 -0.83 0.00	30.37 -1.39 0.00	25.85 -1.04 0.00	75.50 -2.83 0.00	41.64 -1.59 0.00	26.23 -1.04 0.00	22.28 -1.21 0.00	20.67 -1.12 -0.13	15.06 -0.55 -4.42
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	8.15 0.25 -4.09	11.74 0.31 -6.60	20.01 1.19 -0.04	18.81 1.06 0.00	13.45 0.78 -0.05	17.17 1.09 0.00	27.66 1.74 0.00	38.88 2.52 0.00	26.47 1.77 0.00	26.79 1.71 0.00	30.13 1.88 0.00	34.29 2.20 0.00	30.98 1.98 0.00	26.85 1.70 0.00	25.55 1.69 0.00	27.82 1.84 0.00	34.08 2.32 0.00	28.78 1.89 0.00	83.50 5.18 0.00	46.26 3.04 0.00	29.31 2.05 0.00	25.29 1.81 0.00	24.26 1.57 -1.04	46.37 0.73 -34.46
MODEL_CITY_ENERGY 24167	4.16 -0.20 -0.55	5.46 -0.26 -0.89	17.81 -0.98 0.00	16.89 -0.85 0.00	12.07 -0.56 -0.01	15.56 -0.51 0.00	24.90 -1.02 0.00	33.98 -2.38 0.00	22.94 -1.77 0.00	23.45 -1.63 0.00	26.50 -1.75 0.00	29.93 -2.16 0.00	27.04 -1.95 0.00	23.60 -1.56 0.00	22.26 -1.59 0.00	24.15 -1.83 0.00	29.13 -2.63 0.00	24.83 -2.06 0.00	72.42 -5.90 0.00	39.91 -3.31 0.00	25.19 -2.08 0.00	21.41 -2.08 0.00	19.95 -1.84 -0.14	14.92 -0.89 -4.63
MODERN_LFGE___ 323580	4.16 -0.20 -0.55	5.46 -0.26 -0.89	17.81 -0.98 0.00	16.89 -0.85 0.00	12.07 -0.56 -0.01	15.56 -0.51 0.00	24.90 -1.02 0.00	33.98 -2.38 0.00	22.94 -1.77 0.00	23.45 -1.63 0.00	26.50 -1.75 0.00	29.93 -2.16 0.00	27.04 -1.95 0.00	23.60 -1.56 0.00	22.26 -1.59 0.00	24.15 -1.83 0.00	29.13 -2.63 0.00	24.83 -2.06 0.00	72.42 -5.90 0.00	39.91 -3.31 0.00	25.19 -2.08 0.00	21.41 -2.08 0.00	19.95 -1.84 -0.14	14.92 -0.89 -4.63
MOHAWK_PAPER___DRP 24187	9.19 0.11 -5.27	13.46 0.14 -8.50	19.37 0.54 -0.05	18.26 0.51 0.00	13.07 0.38 -0.06	16.60 0.52 0.00	26.85 0.93 0.00	37.73 1.37 0.00	25.63 0.92 0.00	25.96 0.88 0.00	29.18 0.93 0.00	33.18 1.09 0.00	29.98 0.98 0.00	26.01 0.86 0.00	24.71 0.85 0.00	26.92 0.94 0.00	32.96 1.20 0.00	27.88 0.99 0.00	81.45 3.13 0.00	44.92 1.70 0.00	28.35 1.09 0.00	24.42 0.93 0.00	23.80 0.81 -1.33	55.94 0.37 -44.39
MONGAUP___HYD 23641	8.06 0.33 -3.91	11.56 0.43 -6.31	20.47 1.65 -0.04	19.26 1.52 0.00	13.78 1.11 -0.04	17.61 1.54 0.00	28.50 2.58 0.00	40.05 3.69 0.00	27.22 2.51 0.00	27.52 2.44 0.00	30.93 2.68 0.00	35.18 3.08 0.00	31.77 2.78 0.00	27.54 2.39 0.00	26.20 2.34 0.00	28.53 2.55 0.00	34.95 3.19 0.00	29.55 2.66 0.00	85.52 7.19 0.00	47.63 4.41 0.00	30.12 2.86 0.00	25.93 2.45 0.00	24.74 2.09 -0.99	45.11 0.99 -32.93
MONTAUK___DIESEL 23721	81.94 0.74 -77.39	69.45 0.94 -63.68	22.50 3.61 -0.11	20.98 3.22 -0.01	15.12 2.44 -0.05	20.04 3.42 -0.55	31.44 5.51 -0.02	44.79 8.05 -0.38	45.67 5.71 -15.26	30.44 5.35 -0.01	36.99 6.13 -2.61	52.80 6.91 -13.79	34.83 5.83 0.00	30.17 5.01 0.00	28.69 4.83 0.00	31.04 5.06 0.00	38.92 7.15 -0.01	32.96 6.06 -0.01	155.55 18.15 -59.07	135.56 9.89 -82.44	119.87 6.39 -86.21	29.73 5.15 -1.09	71.28 4.59 -45.03	105.81 2.00 -92.64
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	8.21 0.28 -4.11	11.82 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.57 0.89 -0.05	17.32 1.24 0.00	27.91 1.99 0.00	39.26 2.90 0.00	26.76 2.05 0.00	27.08 2.00 0.00	30.46 2.21 0.00	34.67 2.57 0.00	31.32 2.33 0.00	27.14 1.98 0.00	25.83 1.97 0.00	28.13 2.15 0.00	34.47 2.71 0.00	29.10 2.20 0.00	84.30 5.98 0.00	46.72 3.50 0.00	29.62 2.35 0.00	25.56 2.07 0.00	24.50 1.81 -1.04	46.64 0.85 -34.62
MUNSVILLE_WIND_PWR 323609	5.13 0.16 -1.16	6.87 0.17 -1.87	19.49 0.70 -0.01	18.47 0.73 0.00	13.23 0.59 -0.01	17.12 1.04 0.00	28.65 2.09 -0.64	41.06 3.08 -1.61	27.02 2.31 0.00	27.35 2.27 0.00	30.84 2.56 -0.03	34.89 2.78 -0.02	31.55 2.49 -0.07	27.30 2.15 0.00	25.90 2.05 0.00	28.18 2.20 0.00	34.35 2.59 0.00	29.14 2.25 0.00	85.41 7.01 -0.08	47.00 3.77 -0.01	29.22 1.96 0.00	24.80 1.32 0.00	22.94 0.99 -0.29	21.44 0.47 -9.79
N SALMON___HYD 24042	-25.05 -0.65 28.21	1.58 -0.84 2.41	15.54 -3.24 0.01	14.73 -3.01 0.01	3.93 -1.91 6.79	13.86 -2.22 0.00	22.71 -3.49 -0.29	32.65 -4.42 -0.71	-174.10 -2.97 195.84	23.40 -1.68 0.00	26.77 -1.50 -0.01	30.17 -1.93 -0.01	26.79 -2.24 -0.03	23.14 -2.01 0.00	21.07 -2.79 0.00	23.32 -2.66 0.00	28.77 -2.98 0.00	24.82 -2.07 0.00	73.35 -5.00 -0.03	40.04 -3.18 0.00	24.74 -2.53 0.00	20.96 -2.52 0.00	18.84 -2.76 0.05	7.90 -1.66 1.63
N.E_GEN_SANDY PD 24062	9.98 0.27 -5.90	16.65 0.33 -11.49	26.00 1.33 -5.89	24.44 1.21 -5.48	18.05 0.92 -4.50	18.44 1.25 -1.12	32.44 1.95 -4.57	43.66 2.76 -4.55	30.18 1.87 -3.60	27.08 1.79 -0.21	30.13 1.88 0.00	34.35 2.25 0.00	30.98 1.98 0.00	26.82 1.66 0.00	25.54 1.68 0.00	28.17 1.90 -0.29	35.94 2.35 -1.83	52.53 1.92 -23.71	343.21 6.76 -258.12	306.86 3.60 -260.03	96.72 2.33 -67.12	36.41 2.10 -10.83	37.55 1.84 -14.06	51.41 0.85 -39.38
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	8.05 0.24 -4.00	11.58 0.30 -6.45	19.98 1.16 -0.04	18.78 1.03 0.00	13.43 0.76 -0.04	17.14 1.06 0.00	27.61 1.69 0.00	38.79 2.42 0.00	26.40 1.69 0.00	26.71 1.63 0.00	30.04 1.79 0.00	34.17 2.07 0.00	30.87 1.87 0.00	26.77 1.62 0.00	25.48 1.63 0.00	27.74 1.76 0.00	33.97 2.21 0.00	28.69 1.79 0.00	83.19 4.86 0.00	46.09 2.87 0.00	29.21 1.95 0.00	25.23 1.74 0.00	24.17 1.50 -1.01	45.55 0.69 -33.68

NARROWS_GT1_1 24228	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
NARROWS_GT1_2 24229	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
NARROWS_GT1_3 24230	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
NARROWS_GT1_4 24231	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
NARROWS_GT1_5 24232	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
NARROWS_GT1_6 24233	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
NARROWS_GT1_7 24234	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
NARROWS_GT1_8 24235	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0																				

NARROWS_GT2_8 24243	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	8.72 0.27 -4.64	12.65 0.34 -7.49	20.12 1.30 -0.04	18.94 1.20 0.00	13.55 0.88 -0.05	17.29 1.21 0.00	28.03 2.12 0.00	39.48 3.12 0.00	26.88 2.17 0.00	27.19 2.11 0.00	30.53 2.28 0.00	34.69 2.59 0.00	31.33 2.33 0.00	27.14 1.99 0.00	25.81 1.95 0.00	28.15 2.17 0.00	34.49 2.73 0.00	29.18 2.28 0.00	85.02 6.69 0.00	47.03 3.80 0.00	29.71 2.45 0.00	25.56 2.07 0.00	24.59 1.76 -1.18	51.09 0.82 -39.09
NEG CAPITAL___MECHNVIL 23645	9.44 0.22 -5.42	13.83 0.27 -8.73	19.92 1.09 -0.05	18.76 1.02 0.00	13.47 0.78 -0.06	17.14 1.06 0.00	27.79 1.87 0.00	39.02 2.66 0.00	26.46 1.75 0.00	26.77 1.69 0.00	30.03 1.78 0.00	34.17 2.07 0.00	30.84 1.84 0.00	26.73 1.58 0.00	25.41 1.55 0.00	27.67 1.69 0.00	33.88 2.12 0.00	28.67 1.78 0.00	84.60 6.28 0.00	47.70 3.28 -1.20	30.01 2.09 -0.66	25.25 1.77 0.00	24.56 1.54 -1.37	57.52 0.72 -45.62
NEG CENTRAL_HIGH_ACRES 23767	4.12 -0.13 -0.44	5.37 -0.17 -0.71	18.15 -0.64 0.00	17.15 -0.59 0.00	12.22 -0.41 0.00	15.66 -0.42 0.00	25.27 -0.64 0.00	35.18 -1.18 0.00	23.85 -0.86 0.00	24.25 -0.83 0.00	27.35 -0.90 0.00	31.01 -1.09 0.00	28.03 -0.97 0.00	24.37 -0.78 0.00	23.06 -0.80 0.00	25.07 -0.91 0.00	30.52 -1.24 0.00	25.89 -1.00 0.00	75.60 -2.73 0.00	41.70 -1.52 0.00	26.27 -1.00 0.00	22.46 -1.03 0.00	20.78 -0.99 -0.11	14.39 -0.49 -3.69
NEG CENTRAL___DRP 24199	4.29 0.00 -0.48	5.60 0.00 -0.77	18.79 0.00 0.00	17.75 0.01 0.00	12.64 0.00 0.00	16.14 0.07 0.00	27.00 0.23 -0.86	38.77 0.24 -2.16	24.85 0.14 0.00	25.20 0.13 0.00	28.47 0.17 -0.04	32.27 0.14 -0.03	29.29 0.20 -0.09	25.36 0.21 0.00	24.06 0.20 0.00	26.14 0.16 0.00	31.83 0.08 0.00	26.98 0.09 0.00	78.85 0.42 -0.10	43.41 0.18 -0.01	27.32 0.06 0.00	23.43 -0.06 0.00	21.66 -0.11 -0.12	15.17 -0.04 -4.04
NEG CENTRAL___INDECK 23768	4.45 0.00 -0.65	5.86 -0.01 -1.05	18.76 -0.02 -0.01	17.77 0.03 0.00	12.70 0.07 -0.01	16.35 0.27 0.00	26.52 0.61 0.00	36.82 0.45 0.00	24.93 0.22 0.00	24.78 -0.30 0.00	27.86 -0.39 0.00	31.48 -0.62 0.00	28.47 -0.53 0.00	24.72 -0.43 0.00	23.41 -0.45 0.00	25.43 -0.55 0.00	30.90 -0.86 0.00	26.26 -0.64 0.00	76.64 -1.68 0.00	42.19 -1.03 0.00	26.51 -0.75 0.00	22.70 -0.79 0.00	21.36 -0.45 -0.16	16.57 -0.09 -5.48
NEG CENTRAL___SENECA 23627	4.36 0.02 -0.54	5.71 0.02 -0.87	18.89 0.10 0.00	17.86 0.11 0.00	12.72 0.08 -0.01	16.28 0.21 0.00	26.92 0.53 -0.48	38.21 0.66 -1.19	25.14 0.43 0.00	25.49 0.41 0.00	28.80 0.52 -0.02	32.64 0.53 -0.01	29.59 0.55 -0.05	25.63 0.47 0.00	24.32 0.46 0.00	26.44 0.46 0.00	32.16 0.40 0.00	27.25 0.36 0.00	79.57 1.19 -0.06	43.80 0.57 -0.01	27.55 0.29 0.00	23.58 0.10 0.00	21.78 -0.01 -0.14	15.70 0.00 -4.52
NEG CENTRAL___STATE_STREET 24147	4.33 0.03 -0.48	5.64 0.04 -0.78	18.94 0.15 0.00	17.89 0.14 0.00	12.73 0.09 0.00	16.24 0.17 0.00	27.35 0.41 -1.02	39.47 0.55 -2.56	25.05 0.34 0.00	25.40 0.32 0.00	28.59 0.29 -0.05	32.39 0.26 -0.03	29.45 0.35 -0.10	25.51 0.36 0.00	24.20 0.34 0.00	26.31 0.33 0.00	32.10 0.34 0.00	27.21 0.32 0.00	79.52 1.08 -0.12	43.82 0.58 -0.01	27.59 0.33 0.00	23.67 0.19 0.00	21.90 0.13 -0.12	15.33 0.07 -4.08
NEG MILLWOOD___DRP 24198	8.32 0.29 -4.22	12.00 0.37 -6.80	20.23 1.40 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.36 1.29 0.00	28.03 2.11 0.00	39.43 3.07 0.00	26.85 2.14 0.00	27.16 2.08 0.00	30.53 2.28 0.00	34.73 2.64 0.00	31.38 2.38 0.00	27.19 2.03 0.00	25.87 2.01 0.00	28.18 2.20 0.00	34.51 2.76 0.00	29.17 2.27 0.00	84.71 6.39 0.00	46.92 3.70 0.00	29.71 2.44 0.00	25.61 2.12 0.00	24.55 1.84 -1.07	47.57 0.86 -35.53
NEG NORTH_FLCN_SEA 23793	-25.14 -0.71 28.24	1.46 -0.92 2.45	15.24 -3.54 0.01	14.51 -3.23 0.01	3.79 -2.04 6.79	13.74 -2.33 0.00	22.50 -3.65 -0.24	32.29 -4.67 -0.59	-174.22 -3.09 195.84	23.28 -1.80 0.00	26.67 -1.60 -0.01	30.11 -1.99 -0.01	26.72 -2.30 -0.02	23.13 -2.02 0.00	21.22 -2.63 0.00	23.53 -2.45 0.00	29.04 -2.72 0.00	25.04 -1.85 0.00	73.54 -4.82 -0.03	40.03 -3.20 0.00	24.63 -2.63 0.00	20.83 -2.66 0.00	18.65 -2.95 0.06	7.60 -1.78 1.80
NEG NORTH_KES_CHATEGAY 23792	-25.15 -0.73 28.23	1.45 -0.94 2.44	15.15 -3.62 0.01	14.40 -3.34 0.01	3.71 -2.12 6.79	13.60 -2.47 0.00	22.26 -3.92 -0.25	31.94 -5.05 -0.62	-174.46 -3.33 195.84	22.99 -2.09 0.00	26.35 -1.91 -0.01	29.73 -2.37 -0.01	26.38 -2.64 -0.03	22.82 -2.33 0.00	20.92 -2.94 0.00	23.18 -2.80 0.00	28.62 -3.14 0.00	24.69 -2.20 0.00	72.52 -5.84 -0.03	39.44 -3.78 0.00	24.31 -2.96 0.00	20.57 -2.92 0.00	18.45 -3.14 0.05	7.57 -1.86 1.75
NEG NORTH___ALICE_FALLS 23915	-25.13 -0.70 28.23	1.47 -0.91 2.44	15.26 -3.51 0.01	14.52 -3.22 0.01	3.80 -2.03 6.79	13.76 -2.31 0.00	22.55 -3.61 -0.24	32.37 -4.59 -0.60	-174.18 -3.05 195.84	23.35 -1.73 0.00	26.70 -1.56 -0.01	30.15 -1.96 -0.01	26.76 -2.27 -0.02	23.15 -2.00 0.00	21.24 -2.62 0.00	23.56 -2.43 0.00	29.07 -2.69 0.00	25.07 -1.82 0.00	73.67 -4.68 -0.03	40.11 -3.12 0.00	24.68 -2.58 0.00	20.88 -2.61 0.00	18.69 -2.91 0.06	7.62 -1.77 1.79
NEG NORTH___LWR_SARANAC 23913	-25.13 -0.70 28.23	1.47 -0.91 2.44	15.26 -3.51 0.01	14.52 -3.22 0.01	3.80 -2.03 6.79	13.76 -2.31 0.00	22.55 -3.61 -0.24	32.37 -4.59 -0.60	-174.18 -3.05 195.84	23.35 -1.73 0.00	26.70 -1.56 -0.01	30.15 -1.96 -0.01	26.76 -2.27 -0.02	23.15 -2.00 0.00	21.24 -2.62 0.00	23.56 -2.43 0.00	29.07 -2.69 0.00	25.07 -1.82 0.00	73.67 -4.68 -0.03	40.11 -3.12 0.00	24.68 -2.58 0.00	20.88 -2.61 0.00	18.69 -2.91 0.06	7.62 -1.77 1.79
NEG NORTH___PLATTSBURG 23628	-25.13 -0.70 28.23	1.47 -0.91 2.44	15.26 -3.51 0.01	14.52 -3.22 0.01	3.80 -2.03 6.79	13.76 -2.31 0.00	22.55 -3.61 -0.24	32.37 -4.59 -0.60	-174.18 -3.05 195.84	23.35 -1.73 0.00	26.70 -1.56 -0.01	30.15 -1.96 -0.01	26.76 -2.27 -0.02	23.15 -2.00 0.00	21.24 -2.62 0.00	23.56 -2.43 0.00	29.07 -2.69 0.00	25.07 -1.82 0.00	73.67 -4.68 -0.03	40.11 -3.12 0.00	24.68 -2.58 0.00	20.88 -2.61 0.00	18.69 -2.91 0.06	7.62 -1.77 1.79
NEG WEST_LEA_LOCKPORT 23791	4.20 -0.16 -0.55	5.50 -0.21 -0.88	18.02 -0.77 0.00	17.09 -0.66 0.00	12.21 -0.43 -0.01	15.74 -0.33 0.00	25.23 -0.68 0.00	34.52 -1.84 0.00	23.33 -1.38 0.00	23.84 -1.24 0.00	26.96 -1.30 0.00	30.45 -1.65 0.00	27.51 -1.48 0.00	23.98 -1.17 0.00	22.64 -1.22 0.00	24.56 -1.42 0.00	29.65 -2.11 0.00	25.25 -1.64 0.00	73.67 -4.65 0.00	40.61 -2.61 0.00	25.61 -1.65 0.00	21.77 -1.72 0.00	20.25 -1.54 -0.14	15.03 -0.75 -4.60

NEG WEST___LANCASTR 23811	4.33 -0.07 -0.59	5.67 -0.10 -0.95	18.44 -0.35 -0.01	17.47 -0.28 0.00	12.49 -0.14 -0.01	16.11 0.04 0.00	25.93 0.02 0.00	35.67 -0.69 0.00	24.15 -0.56 0.00	24.67 -0.40 0.00	27.93 -0.32 0.00	31.55 -0.55 0.00	28.50 -0.49 0.00	24.80 -0.35 0.00	23.44 -0.42 0.00	25.45 -0.53 0.00	30.78 -0.98 0.00	26.20 -0.69 0.00	76.51 -1.81 0.00	42.16 -1.06 0.00	26.55 -0.71 0.00	22.53 -0.95 0.00	20.89 -0.91 -0.15	15.67 -0.46 -4.95
NEG_PENN_ALLEGHNY 23528	5.22 0.11 -1.30	7.07 0.15 -2.09	19.39 0.59 -0.01	18.31 0.57 0.00	13.03 0.39 -0.01	16.63 0.55 0.00	27.57 1.06 -0.60	39.35 1.50 -1.49	25.71 1.00 0.00	26.05 0.97 0.00	29.44 1.16 -0.03	33.37 1.26 -0.02	30.26 1.21 -0.06	26.17 1.01 0.00	24.85 0.99 0.00	27.02 1.04 0.00	32.93 1.17 0.00	27.85 0.96 0.00	81.14 2.75 -0.07	44.70 1.47 -0.01	28.16 0.90 0.00	24.22 0.74 0.00	22.59 0.61 -0.33	22.41 0.32 -10.91
NEG___GEN_MONROE 24207	4.23 -0.04 -0.45	5.52 -0.05 -0.73	18.66 -0.13 0.00	17.64 -0.11 0.00	12.58 -0.05 0.00	16.21 0.14 0.00	26.31 0.39 0.00	36.51 0.14 0.00	24.64 -0.06 0.00	25.06 -0.02 0.00	28.33 0.08 0.00	32.11 0.01 0.00	29.04 0.04 0.00	25.24 0.08 0.00	23.87 0.01 0.00	25.92 -0.06 0.00	31.39 -0.37 0.00	26.61 -0.28 0.00	77.75 -0.57 0.00	42.76 -0.46 0.00	27.00 -0.26 0.00	23.02 -0.46 0.00	21.24 -0.52 -0.11	14.75 -0.26 -3.83
NEPA___ENERGY 23901	4.58 0.00 -0.77	6.10 0.03 -1.24	18.95 0.16 -0.01	17.89 0.14 0.00	12.70 0.07 -0.01	16.28 0.21 0.00	26.44 0.52 0.00	36.90 0.54 0.00	25.03 0.33 0.00	25.33 0.25 0.00	28.67 0.42 0.00	32.42 0.33 0.00	29.47 0.48 0.00	25.45 0.30 0.00	24.23 0.37 0.00	26.28 0.29 0.00	31.76 0.00 0.00	26.80 -0.09 0.00	77.97 -0.35 0.00	42.90 -0.32 0.00	27.08 -0.18 0.00	23.26 -0.22 0.00	21.56 -0.29 -0.19	17.54 -0.10 -6.46
NEVERSINK___HYD 23608	8.17 0.05 -4.31	11.84 0.07 -6.94	19.08 0.26 -0.04	17.92 0.18 0.00	12.82 0.15 -0.05	16.38 0.30 0.00	26.43 0.51 0.00	37.23 0.87 0.00	25.36 0.66 0.00	25.64 0.56 0.00	28.88 0.63 0.00	32.81 0.72 0.00	29.59 0.59 0.00	25.62 0.46 0.00	24.37 0.51 0.00	26.53 0.55 0.00	32.52 0.76 0.00	27.50 0.61 0.00	79.65 1.33 0.00	44.27 1.05 0.00	28.08 0.82 0.00	24.22 0.73 0.00	23.28 0.54 -1.09	47.62 0.18 -36.26
NEWTON___FALLS_HYD 23847	3.44 -0.37 0.00	4.36 -0.47 0.00	16.93 -1.86 0.00	15.97 -1.78 0.00	11.45 -1.18 0.00	14.66 -1.42 0.00	24.32 -2.18 -0.59	35.12 -2.72 -1.48	22.81 -1.90 0.00	23.70 -1.38 0.00	26.93 -1.35 -0.03	30.46 -1.65 -0.02	27.23 -1.83 -0.06	23.48 -1.67 0.00	21.56 -2.29 0.00	23.63 -2.35 0.00	29.08 -2.68 0.00	24.93 -1.96 0.00	74.40 -4.00 -0.07	40.93 -2.30 -0.01	25.56 -1.71 0.00	21.86 -1.62 0.00	19.96 -1.69 0.00	10.17 -1.01 0.00
NIAGARA_115E_LBMP 323715	4.14 -0.22 -0.55	5.43 -0.29 -0.89	17.70 -1.09 0.00	16.80 -0.95 0.00	12.00 -0.64 -0.01	15.48 -0.60 0.00	24.74 -1.18 0.00	33.70 -2.67 0.00	22.74 -1.97 0.00	23.26 -1.82 0.00	26.28 -1.97 0.00	29.68 -2.42 0.00	26.82 -2.18 0.00	23.41 -1.75 0.00	22.08 -1.78 0.00	23.95 -2.03 0.00	28.88 -2.88 0.00	24.62 -2.27 0.00	71.80 -6.52 0.00	39.56 -3.66 0.00	24.98 -2.29 0.00	21.24 -2.25 0.00	19.80 -1.99 -0.14	14.88 -0.96 -4.66
NIAGARA_115W_LBMP 323714	4.17 -0.19 -0.55	5.47 -0.26 -0.90	17.86 -0.93 0.00	16.91 -0.83 0.00	12.07 -0.57 -0.01	15.55 -0.52 0.00	24.87 -1.05 0.00	34.05 -2.32 0.00	23.01 -1.70 0.00	23.50 -1.58 0.00	26.57 -1.68 0.00	30.04 -2.05 0.00	27.15 -1.85 0.00	23.65 -1.51 0.00	22.31 -1.55 0.00	24.22 -1.76 0.00	29.25 -2.51 0.00	24.89 -2.00 0.00	72.68 -5.64 0.00	40.07 -3.15 0.00	25.29 -1.97 0.00	21.51 -1.97 0.00	20.02 -1.77 -0.14	15.00 -0.85 -4.67
NIAGARA_230_LBMP 323716	4.18 -0.18 -0.55	5.48 -0.23 -0.89	17.93 -0.86 0.00	16.98 -0.77 0.00	12.12 -0.52 -0.01	15.61 -0.47 0.00	24.97 -0.94 0.00	34.23 -2.13 0.00	23.14 -1.57 0.00	23.61 -1.46 0.00	26.70 -1.55 0.00	30.19 -1.91 0.00	27.29 -1.71 0.00	23.75 -1.40 0.00	22.42 -1.44 0.00	24.34 -1.64 0.00	29.41 -2.35 0.00	25.03 -1.87 0.00	73.04 -5.29 0.00	40.26 -2.96 0.00	25.41 -1.85 0.00	21.63 -1.86 0.00	20.12 -1.67 -0.14	15.01 -0.81 -4.64
NIAGARA___ 23760	4.16 -0.20 -0.55	5.46 -0.26 -0.89	17.83 -0.95 0.00	16.90 -0.84 0.00	12.06 -0.57 -0.01	15.55 -0.53 0.00	24.88 -1.04 0.00	34.05 -2.32 0.00	22.99 -1.72 0.00	23.48 -1.60 0.00	26.55 -1.71 0.00	30.00 -2.10 0.00	27.12 -1.88 0.00	23.63 -1.53 0.00	22.30 -1.55 0.00	24.19 -1.79 0.00	29.22 -2.54 0.00	24.87 -2.02 0.00	72.57 -5.75 0.00	39.99 -3.23 0.00	25.24 -2.02 0.00	21.47 -2.01 0.00	20.00 -1.79 -0.14	14.96 -0.87 -4.65
NINE_MILE_1 23575	3.95 -0.10 -0.24	5.08 -0.13 -0.38	18.30 -0.49 0.00	17.29 -0.45 0.00	12.29 -0.34 0.00	15.59 -0.48 0.00	17.32 -0.84 7.76	15.74 -1.21 19.41	23.88 -0.83 0.00	24.25 -0.83 0.00	26.95 -0.93 0.37	30.79 -1.08 0.23	27.24 -0.96 0.79	24.33 -0.82 0.00	23.07 -0.78 0.00	25.12 -0.86 0.00	30.67 -1.09 0.00	25.98 -0.91 0.00	74.79 -2.60 0.93	41.68 -1.45 0.10	26.34 -0.92 0.00	22.70 -0.79 0.00	21.02 -0.69 -0.06	12.87 -0.31 -2.00
NINE_MILE_2 23744	3.95 -0.10 -0.24	5.08 -0.12 -0.38	18.30 -0.48 0.00	17.29 -0.45 0.00	12.29 -0.34 0.00	15.59 -0.48 0.00	16.92 -0.83 8.17	14.73 -1.21 20.42	23.88 -0.82 0.00	24.25 -0.83 0.00	26.93 -0.93 0.39	30.78 -1.08 0.24	27.20 -0.96 0.84	24.34 -0.82 0.00	23.07 -0.78 0.00	25.12 -0.86 0.00	30.67 -1.09 0.00	25.99 -0.90 0.00	74.74 -2.60 0.98	41.68 -1.44 0.11	26.35 -0.92 0.00	22.70 -0.78 0.00	21.02 -0.69 -0.06	12.86 -0.31 -1.99
NM_CAPITAL___DRP 24208	9.12 0.08 -5.23	13.36 0.10 -8.43	19.20 0.38 -0.05	18.10 0.36 0.00	12.95 0.27 -0.06	16.45 0.37 0.00	26.58 0.66 0.00	37.34 0.98 0.00	25.37 0.66 0.00	25.69 0.61 0.00	28.89 0.64 0.00	32.86 0.76 0.00	29.70 0.70 0.00	25.76 0.61 0.00	24.48 0.62 0.00	26.67 0.69 0.00	32.64 0.88 0.00	27.61 0.71 0.00	80.52 2.20 0.00	44.43 1.20 0.00	28.05 0.79 0.00	24.17 0.69 0.00	23.58 0.61 -1.32	55.50 0.26 -44.06
NM_CENTRAL___DRP 24181	4.10 -0.01 -0.30	5.29 -0.02 -0.49	18.70 -0.09 0.00	17.67 -0.08 0.00	12.56 -0.07 0.00	15.97 -0.10 0.00	26.62 -0.14 -0.84	38.24 -0.23 -2.11	24.55 -0.16 0.00	24.92 -0.16 0.00	28.14 -0.15 -0.04	31.92 -0.20 -0.02	28.92 -0.16 -0.09	25.03 -0.12 0.00	23.74 -0.11 0.00	25.85 -0.14 0.00	31.55 -0.21 0.00	26.72 -0.17 0.00	77.97 -0.46 -0.10	42.96 -0.27 -0.01	27.06 -0.20 0.00	23.28 -0.21 0.00	21.53 -0.19 -0.08	13.67 -0.07 -2.56
NM_FRONTIER___DRP 24179	4.17 -0.19 -0.55	5.47 -0.26 -0.90	17.86 -0.93 0.00	16.91 -0.83 0.00	12.07 -0.57 -0.01	15.55 -0.52 0.00	24.87 -1.05 0.00	34.05 -2.32 0.00	23.01 -1.70 0.00	23.50 -1.58 0.00	26.57 -1.68 0.00	30.04 -2.05 0.00	27.15 -1.85 0.00	23.65 -1.51 0.00	22.31 -1.55 0.00	24.22 -1.76 0.00	29.25 -2.51 0.00	24.89 -2.00 0.00	72.68 -5.64 0.00	40.07 -3.15 0.00	25.29 -1.97 0.00	21.51 -1.97 0.00	20.02 -1.77 -0.14	15.00 -0.85 -4.67

NM_ST_REGIS___HYD 24053	-24.95 -0.58 28.18	1.73 -0.74 2.36	15.87 -2.91 0.01	14.98 -2.76 0.01	4.04 -1.80 6.79	13.93 -2.14 0.00	22.89 -3.40 -0.37	33.00 -4.29 -0.93	-174.09 -2.96 195.84	23.12 -1.96 0.00	26.43 -1.84 -0.02	29.83 -2.28 -0.01	26.48 -2.55 -0.04	22.85 -2.31 0.00	20.59 -3.27 0.00	22.71 -3.27 0.00	28.05 -3.71 0.00	24.21 -2.68 0.00	72.72 -5.64 -0.05	39.88 -3.35 0.00	24.74 -2.52 0.00	21.05 -2.44 0.00	19.02 -2.59 0.04	8.31 -1.55 1.32
NORTHPORT___1 23551	85.99 0.41 -81.77	72.44 0.52 -67.09	20.87 1.98 -0.11	19.41 1.66 -0.01	13.97 1.29 -0.05	18.47 1.82 -0.58	28.50 2.57 -0.02	40.59 3.83 -0.40	43.38 2.83 -15.83	27.70 2.61 -0.01	33.93 2.92 -2.76	50.07 3.41 -14.57	31.91 2.92 0.00	27.57 2.42 0.00	26.27 2.42 0.00	28.42 2.44 0.00	35.19 3.42 -0.01	29.70 2.80 -0.01	148.59 7.86 -62.40	134.75 4.42 -87.11	121.26 3.05 -90.94	27.22 2.63 -1.11	69.74 2.49 -45.60	105.77 1.22 -93.37
NORTHPORT___2 23552	85.99 0.41 -81.77	72.44 0.52 -67.09	20.87 1.98 -0.11	19.41 1.66 -0.01	13.97 1.29 -0.05	18.47 1.82 -0.58	28.50 2.57 -0.02	40.59 3.83 -0.40	43.38 2.83 -15.83	27.70 2.61 -0.01	33.93 2.92 -2.76	50.07 3.41 -14.57	31.91 2.92 0.00	27.57 2.42 0.00	26.27 2.42 0.00	28.42 2.44 0.00	35.19 3.42 -0.01	29.70 2.80 -0.01	148.59 7.86 -62.40	134.75 4.42 -87.11	121.26 3.05 -90.94	27.22 2.63 -1.11	69.74 2.49 -45.60	105.77 1.22 -93.37
NORTHPORT___3 23553	22.97 0.37 -18.79	23.35 0.47 -18.06	20.58 1.74 -0.05	19.14 1.39 0.00	13.79 1.12 -0.05	17.88 1.65 -0.16	28.29 2.37 0.00	39.98 3.53 -0.09	36.31 2.82 -8.78	27.62 2.54 0.00	31.68 2.80 -0.64	38.74 3.26 -3.39	31.71 2.72 0.00	27.40 2.25 0.00	26.10 2.24 0.00	28.21 2.23 0.00	34.79 3.03 0.00	29.39 2.50 0.00	100.34 7.52 -14.49	67.40 4.22 -19.96	51.83 2.96 -21.61	27.16 2.58 -1.11	69.73 2.48 -45.60	105.75 1.21 -93.36
NORTHPORT___4 23650	22.97 0.37 -18.79	23.35 0.47 -18.06	20.58 1.74 -0.05	19.14 1.39 0.00	13.79 1.12 -0.05	17.88 1.65 -0.16	28.29 2.37 0.00	39.98 3.53 -0.09	36.31 2.82 -8.78	27.62 2.54 0.00	31.68 2.80 -0.64	38.74 3.26 -3.39	31.71 2.72 0.00	27.40 2.25 0.00	26.10 2.24 0.00	28.21 2.23 0.00	34.79 3.03 0.00	29.39 2.50 0.00	100.34 7.52 -14.49	67.40 4.22 -19.96	51.83 2.96 -21.61	27.16 2.58 -1.11	69.73 2.48 -45.60	105.75 1.21 -93.36
NORTHPORT___IC 23718	85.99 0.41 -81.77	72.44 0.52 -67.09	20.87 1.98 -0.11	19.41 1.66 -0.01	13.97 1.29 -0.05	18.47 1.82 -0.58	28.50 2.57 -0.02	40.59 3.83 -0.40	43.38 2.83 -15.83	27.70 2.61 -0.01	33.93 2.92 -2.76	50.07 3.41 -14.57	31.91 2.92 0.00	27.57 2.42 0.00	26.27 2.42 0.00	28.42 2.44 0.00	35.19 3.42 -0.01	29.70 2.80 -0.01	148.59 7.86 -62.40	134.75 4.42 -87.11	121.26 3.05 -90.94	27.22 2.63 -1.11	69.74 2.49 -45.60	105.77 1.22 -93.37
NPX_GEN_1385_PROXY 323591	85.99 0.41 -81.77	72.45 0.54 -67.09	20.87 1.97 -0.11	19.29 1.54 -0.01	13.88 1.20 -0.05	18.31 1.66 -0.58	19.36 2.18 8.74	40.21 3.44 -0.40	43.05 2.51 -15.83	27.49 2.40 -0.01	33.65 2.65 -2.76	49.93 3.27 -14.57	31.67 2.67 0.00	27.20 2.05 0.00	26.07 2.22 0.00	28.21 2.23 0.00	34.97 3.20 -0.01	29.52 2.62 -0.01	148.42 7.70 -62.40	135.07 4.74 -87.11	121.44 3.23 -90.94	27.30 2.71 -1.11	69.92 2.67 -45.60	105.88 1.33 -93.37
NPX_GEN_CSC 323557	82.14 0.49 -77.84	69.48 0.63 -64.02	21.27 2.38 -0.11	19.79 2.03 -0.01	14.25 1.57 -0.05	18.85 2.22 -0.55	29.28 3.34 -0.02	41.72 4.97 -0.38	43.66 3.64 -15.32	28.30 3.21 -0.01	34.60 3.72 -2.63	50.22 4.25 -13.87	32.37 3.37 0.00	28.01 2.86 0.00	26.59 2.73 0.00	28.70 2.72 0.00	36.16 4.39 -0.01	30.59 3.69 -0.01	148.52 10.79 -59.41	132.10 5.96 -82.92	117.98 4.03 -86.69	27.80 3.22 -1.10	69.78 3.04 -45.09	105.38 1.51 -92.69
NSINS_S_GLNS_FALLS 23858	9.41 0.24 -5.36	13.78 0.31 -8.64	20.08 1.25 -0.05	18.90 1.15 0.00	13.58 0.90 -0.06	17.29 1.22 0.00	28.05 2.14 0.00	39.41 3.05 0.00	26.73 2.02 0.00	27.01 1.93 0.00	30.25 2.00 0.00	34.44 2.34 0.00	31.04 2.04 0.00	26.88 1.73 0.00	25.55 1.70 0.00	27.74 1.77 0.00	33.96 2.21 0.00	28.72 1.83 0.00	85.10 6.78 0.00	48.51 3.56 -1.73	30.58 2.38 -0.94	25.51 2.02 0.00	24.79 1.78 -1.36	57.16 0.82 -45.17
NUCOR_STEEL___DRP 24197	4.32 0.04 -0.47	5.63 0.04 -0.76	18.97 0.18 0.00	17.92 0.17 0.00	12.75 0.11 0.00	16.26 0.19 0.00	27.39 0.41 -1.06	39.54 0.52 -2.66	25.01 0.30 0.00	25.35 0.27 0.00	28.53 0.23 -0.05	32.32 0.20 -0.03	29.39 0.28 -0.11	25.46 0.31 0.00	24.15 0.29 0.00	26.25 0.27 0.00	32.05 0.30 0.00	27.18 0.29 0.00	79.38 0.93 -0.13	43.74 0.50 -0.01	27.53 0.27 0.00	23.65 0.16 0.00	21.89 0.12 -0.12	15.23 0.08 -3.98
NYISO_LBMP_REFERENCE 24008	3.81 0.00 0.00	4.83 0.00 0.00	18.78 0.00 0.00	17.74 0.00 0.00	12.63 0.00 0.00	16.07 0.00 0.00	25.92 0.00 0.00	36.36 0.00 0.00	24.71 0.00 0.00	25.08 0.00 0.00	28.25 0.00 0.00	32.10 0.00 0.00	29.00 0.00 0.00	25.15 0.00 0.00	23.86 0.00 0.00	25.98 0.00 0.00	31.76 0.00 0.00	26.89 0.00 0.00	78.32 0.00 0.00	43.22 0.00 0.00	27.27 0.00 0.00	23.49 0.00 0.00	21.65 0.00 0.00	11.18 0.00 0.00
NYPA_BRENTWD___GT 24164	76.54 0.44 -72.28	65.09 0.56 -59.70	21.01 2.13 -0.10	19.54 1.79 -0.01	14.06 1.38 -0.05	18.56 1.97 -0.52	28.74 2.80 -0.02	40.82 4.10 -0.36	42.39 3.19 -14.49	28.01 2.92 -0.01	33.86 3.17 -2.44	48.77 3.79 -12.88	32.22 3.22 0.00	27.85 2.70 0.00	26.52 2.66 0.00	28.71 2.73 0.00	35.60 3.83 -0.01	30.08 3.18 -0.01	142.62 9.11 -55.18	125.17 4.95 -76.99	111.52 3.48 -80.77	27.50 2.96 -1.06	68.16 2.76 -43.75	103.44 1.34 -90.92
NYPA_GOWANUS___GT5 24156	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
NYPA_GOWANUS___GT6 24157	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62
NYPA_HARLEM__RVR__GT1 24160	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61

NYPA_HARLEM__RVR__GT2 24161	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.53 0.86 -0.04	17.31 1.23 0.00	27.84 1.92 0.00	39.15 2.79 0.00	26.71 2.00 -0.01	27.03 1.94 -0.01	30.38 2.13 0.00	34.57 2.47 -0.01	31.23 2.24 0.00	27.07 1.91 0.00	25.78 1.92 0.00	28.08 2.10 0.00	34.41 2.65 0.00	29.04 2.15 0.00	83.89 5.58 0.01	46.57 3.35 0.00	29.52 2.26 0.00	25.53 2.04 0.00	24.49 1.80 -1.04	46.62 0.83 -34.61
NYPA_KENT____GT 24152	8.23 0.31 -4.11	11.85 0.39 -6.63	20.32 1.50 -0.04	19.09 1.35 0.00	13.64 0.97 -0.05	17.42 1.35 0.00	28.09 2.17 0.00	39.51 3.15 0.00	26.93 2.22 -0.01	27.26 2.17 -0.01	31.03 2.39 -0.38	38.52 2.77 -3.65	38.92 2.50 -7.42	40.19 2.14 -12.90	39.97 2.12 -13.99	40.79 2.31 -12.49	40.56 2.91 -5.90	40.56 2.37 -11.30	89.78 6.39 -5.07	46.97 3.75 0.00	29.80 2.53 0.00	25.73 2.24 0.00	24.65 1.96 -1.04	46.72 0.93 -34.62
NYPA_POUCH1____GT 24155	8.23 0.31 -4.11	11.85 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.42 1.35 0.00	28.07 2.15 0.00	39.44 3.08 0.00	26.82 2.11 -0.01	27.12 2.04 -0.01	30.48 2.22 -0.01	34.63 2.57 0.03	-14.15 2.32 45.47	26.33 1.98 0.80	24.96 1.97 0.87	27.44 2.15 0.70	34.12 2.72 0.36	-238.99 2.20 268.08	84.10 5.92 0.14	46.76 3.54 0.00	29.68 2.41 0.00	25.68 2.19 0.00	24.62 1.93 -1.04	46.72 0.92 -34.62
NYPA_VERNON____GT2 24162	8.23 0.30 -4.11	11.84 0.39 -6.63	20.28 1.46 -0.04	19.06 1.31 0.00	13.63 0.95 -0.05	17.40 1.33 0.00	28.05 2.14 0.00	39.47 3.11 0.00	26.94 2.22 -0.01	27.26 2.17 -0.01	31.09 2.40 -0.43	39.03 2.79 -4.15	39.95 2.52 -8.43	41.95 2.16 -14.64	41.88 2.14 -15.88	42.49 2.33 -14.18	41.39 2.93 -6.69	42.09 2.38 -12.82	90.47 6.40 -5.75	46.97 3.75 0.00	29.79 2.53 0.00	25.71 2.22 0.00	24.63 1.94 -1.04	46.71 0.91 -34.62
NYPA_VERNON____GT3 24163	8.23 0.30 -4.11	11.84 0.39 -6.63	20.28 1.46 -0.04	19.06 1.31 0.00	13.63 0.95 -0.05	17.40 1.33 0.00	28.05 2.14 0.00	39.47 3.11 0.00	26.94 2.22 -0.01	27.26 2.17 -0.01	31.09 2.40 -0.43	39.03 2.79 -4.15	39.95 2.52 -8.43	41.95 2.16 -14.64	41.88 2.14 -15.88	42.49 2.33 -14.18	41.39 2.93 -6.69	42.09 2.38 -12.82	90.47 6.40 -5.75	46.97 3.75 0.00	29.79 2.53 0.00	25.71 2.22 0.00	24.63 1.94 -1.04	46.71 0.91 -34.62
NYPA__ASTORIA_CC1 323568	8.22 0.30 -4.11	11.84 0.38 -6.63	20.25 1.43 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.31 0.00	28.02 2.10 0.00	39.41 3.04 0.00	26.89 2.18 -0.01	27.22 2.14 -0.01	30.94 2.36 -0.33	37.99 2.74 -3.16	37.89 2.48 -6.42	38.42 2.12 -11.15	38.06 2.11 -12.09	39.07 2.29 -10.80	39.73 2.87 -5.10	39.00 2.35 -9.76	88.95 6.25 -4.38	46.90 3.68 0.00	29.76 2.49 0.00	25.69 2.20 0.00	24.60 1.91 -1.04	46.69 0.89 -34.62
NYPA__ASTORIA_CC2 323569	8.22 0.30 -4.11	11.84 0.38 -6.63	20.25 1.43 -0.04	19.03 1.29 0.00	13.61 0.94 -0.05	17.38 1.31 0.00	28.02 2.10 0.00	39.41 3.04 0.00	26.89 2.18 -0.01	27.22 2.14 -0.01	30.94 2.36 -0.33	37.99 2.74 -3.16	37.89 2.48 -6.42	38.42 2.12 -11.15	38.06 2.11 -12.09	39.07 2.29 -10.80	39.73 2.87 -5.10	39.00 2.35 -9.76	88.95 6.25 -4.38	46.90 3.68 0.00	29.76 2.49 0.00	25.69 2.20 0.00	24.60 1.91 -1.04	46.69 0.89 -34.62
NYPA__HOLTSVILL 23794	82.73 0.45 -78.48	69.92 0.57 -64.52	21.07 2.18 -0.11	19.59 1.84 -0.01	14.10 1.42 -0.05	18.65 2.02 -0.56	28.92 2.99 -0.02	41.20 4.45 -0.39	43.38 3.28 -15.40	28.07 2.98 -0.01	34.24 3.35 -2.65	49.95 3.87 -13.98	32.22 3.23 0.00	27.86 2.71 0.00	26.51 2.65 0.00	28.68 2.70 0.00	35.70 3.94 -0.01	30.19 3.29 -0.01	147.74 9.52 -59.90	132.06 5.23 -83.60	118.25 3.60 -87.38	27.60 3.02 -1.10	69.63 2.82 -45.16	105.34 1.38 -92.78
NYPA____HELLGATE_GT1 24158	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.54 0.87 -0.04	17.31 1.24 0.00	27.86 1.94 0.00	39.18 2.82 0.00	26.73 2.02 -0.01	27.06 1.97 -0.01	30.42 2.17 0.00	34.60 2.51 -0.01	31.26 2.27 0.00	27.10 1.94 0.00	25.80 1.95 0.00	28.10 2.12 0.00	34.44 2.68 0.00	29.06 2.18 0.00	84.01 5.69 0.01	46.63 3.41 0.00	29.56 2.29 0.00	25.55 2.06 0.00	24.50 1.81 -1.04	46.64 0.84 -34.61
NYPA____HELLGATE_GT2 24159	8.21 0.29 -4.11	11.81 0.36 -6.63	20.19 1.37 -0.04	18.97 1.22 0.00	13.54 0.87 -0.04	17.31 1.24 0.00	27.86 1.94 0.00	39.18 2.82 0.00	26.73 2.02 -0.01	27.06 1.97 -0.01	30.42 2.17 0.00	34.60 2.51 -0.01	31.26 2.27 0.00	27.10 1.94 0.00	25.80 1.95 0.00	28.10 2.12 0.00	34.44 2.68 0.00	29.06 2.18 0.00	84.01 5.69 0.01	46.63 3.41 0.00	29.56 2.29 0.00	25.55 2.06 0.00	24.50 1.81 -1.04	46.64 0.84 -34.61
NYS_BARGE__HYD 23848	4.19 -0.16 -0.54	5.49 -0.21 -0.87	18.02 -0.77 0.00	17.09 -0.66 0.00	12.21 -0.43 -0.01	15.74 -0.33 0.00	25.23 -0.68 0.00	34.51 -1.86 0.00	23.31 -1.40 0.00	23.83 -1.25 0.00	26.93 -1.32 0.00	30.42 -1.68 0.00	27.49 -1.51 0.00	23.96 -1.19 0.00	22.62 -1.23 0.00	24.55 -1.43 0.00	29.63 -2.13 0.00	25.24 -1.65 0.00	73.66 -4.67 0.00	40.59 -2.63 0.00	25.60 -1.67 0.00	21.75 -1.73 0.00	20.23 -1.55 -0.14	14.99 -0.75 -4.56
O.H_GEN_BRUCE 24063	4.29 -0.13 -0.61	5.65 -0.16 -0.98	18.22 -0.57 -0.01	17.23 -0.51 0.00	12.28 -0.35 -0.01	15.79 -0.29 0.00	25.39 -0.52 0.00	35.01 -1.35 0.00	23.70 -1.01 0.00	24.12 -0.96 0.00	27.28 -0.97 0.00	30.84 -1.25 0.00	27.92 -1.07 0.00	24.25 -0.90 0.00	22.95 -0.91 0.00	24.90 -1.08 0.00	30.11 -1.65 0.00	25.55 -1.34 0.00	74.48 -3.84 0.00	41.04 -2.18 0.00	25.91 -1.35 0.00	22.11 -1.37 0.00	20.54 -1.26 -0.16	15.72 -0.60 -5.14
OAK_ORCHARD__HYD 24046	4.20 -0.06 -0.45	5.46 -0.09 -0.73	18.47 -0.32 0.00	17.46 -0.29 0.00	12.45 -0.18 0.00	15.97 -0.10 0.00	25.76 -0.16 0.00	35.74 -0.62 0.00	24.22 -0.48 0.00	24.64 -0.44 0.00	27.83 -0.42 0.00	31.52 -0.57 0.00	28.50 -0.50 0.00	24.79 -0.36 0.00	23.44 -0.41 0.00	25.49 -0.49 0.00	30.96 -0.80 0.00	26.28 -0.61 0.00	76.75 -1.57 0.00	42.34 -0.88 0.00	26.68 -0.59 0.00	22.77 -0.72 0.00	21.08 -0.69 -0.11	14.64 -0.33 -3.79
OCC_CHEM__DRP 24175	4.18 -0.18 -0.56	5.48 -0.25 -0.90	17.89 -0.90 0.00	16.94 -0.80 0.00	12.09 -0.54 -0.01	15.58 -0.49 0.00	24.92 -1.00 0.00	34.11 -2.25 0.00	23.05 -1.66 0.00	23.54 -1.54 0.00	26.62 -1.63 0.00	30.09 -2.00 0.00	27.20 -1.80 0.00	23.69 -1.46 0.00	22.35 -1.51 0.00	24.26 -1.72 0.00	29.31 -2.45 0.00	24.95 -1.94 0.00	72.83 -5.49 0.00	40.15 -3.07 0.00	25.34 -1.92 0.00	21.56 -1.93 0.00	20.06 -1.73 -0.14	15.03 -0.83 -4.68
OLIN_CORP_DRP 24177	4.16 -0.21 -0.56	5.46 -0.27 -0.90	17.77 -1.02 0.00	16.85 -0.89 0.00	12.04 -0.59 -0.01	15.53 -0.55 0.00	24.83 -1.09 0.00	33.87 -2.50 0.00	22.85 -1.86 0.00	23.37 -1.71 0.00	26.40 -1.85 0.00	29.83 -2.26 0.00	26.95 -2.04 0.00	23.52 -1.64 0.00	22.19 -1.67 0.00	24.07 -1.92 0.00	29.03 -2.72 0.00	24.75 -2.14 0.00	72.19 -6.14 0.00	39.78 -3.44 0.00	25.11 -2.16 0.00	21.34 -2.14 0.00	19.90 -1.89 -0.14	14.95 -0.92 -4.69

OLIN_CORP_DSASP 323712	4.18 -0.18 -0.56	5.48 -0.25 -0.90	17.89 -0.90 0.00	16.94 -0.80 0.00	12.09 -0.54 -0.01	15.58 -0.49 0.00	24.92 -1.00 0.00	34.11 -2.25 0.00	23.05 -1.66 0.00	23.54 -1.54 0.00	26.62 -1.63 0.00	30.09 -2.00 0.00	27.20 -1.80 0.00	23.69 -1.46 0.00	22.35 -1.51 0.00	24.26 -1.72 0.00	29.31 -2.45 0.00	24.95 -1.94 0.00	72.83 -5.49 0.00	40.15 -3.07 0.00	25.34 -1.92 0.00	21.56 -1.93 0.00	20.06 -1.73 -0.14	15.03 -0.83 -4.68
ONEIDA_HERK_LFGE 323681	3.78 -0.03 0.00	4.79 -0.04 0.00	18.62 -0.16 0.00	17.58 -0.16 0.00	12.53 -0.10 0.00	16.01 -0.07 0.00	26.32 0.04 -0.36	37.48 0.21 -0.91	24.84 0.13 0.00	25.29 0.20 0.00	28.53 0.27 -0.02	32.36 0.26 -0.01	29.19 0.15 -0.04	25.25 0.09 0.00	23.81 -0.04 0.00	25.95 -0.03 0.00	31.76 0.01 0.00	26.99 0.10 0.00	79.14 0.77 -0.04	43.62 0.40 0.00	27.41 0.15 0.00	23.51 0.03 0.00	21.59 -0.06 0.00	11.11 -0.07 0.00
ONONDAGA_REF_OCCRA 23987	4.19 0.01 -0.37	5.44 0.01 -0.60	18.83 0.04 0.00	17.79 0.05 0.00	12.65 0.01 0.00	16.09 0.02 0.00	27.02 0.08 -1.03	39.04 0.11 -2.57	24.78 0.07 0.00	25.14 0.06 0.00	28.39 0.09 -0.05	32.20 0.07 -0.03	29.19 0.09 -0.10	25.25 0.09 0.00	23.94 0.09 0.00	26.06 0.08 0.00	31.81 0.06 0.00	26.95 0.06 0.00	78.69 0.24 -0.12	43.37 0.14 -0.01	27.32 0.06 0.00	23.49 0.00 0.00	21.74 -0.01 -0.09	14.33 0.02 -3.13
ONONDAGA___COGEN 23986	4.17 -0.01 -0.36	5.41 0.00 -0.59	18.76 -0.02 0.00	17.72 -0.03 0.00	12.60 -0.03 0.00	16.02 -0.05 0.00	27.24 -0.08 -1.40	39.71 -0.16 -3.50	24.59 -0.12 0.00	24.94 -0.13 0.00	28.18 -0.14 -0.07	31.94 -0.20 -0.04	28.99 -0.15 -0.14	25.04 -0.11 0.00	23.75 -0.11 0.00	25.84 -0.14 0.00	31.54 -0.22 0.00	26.73 -0.16 0.00	78.10 -0.39 -0.17	43.02 -0.22 -0.02	27.11 -0.15 0.00	23.32 -0.16 0.00	21.59 -0.15 -0.09	14.20 -0.05 -3.07
ONTARIO___LFGE 23819	4.36 0.02 -0.54	5.71 0.02 -0.87	18.89 0.10 0.00	17.86 0.11 0.00	12.72 0.08 -0.01	16.28 0.21 0.00	26.92 0.53 -0.48	38.21 0.66 -1.19	25.14 0.43 0.00	25.49 0.41 0.00	28.80 0.52 -0.02	32.64 0.53 -0.01	29.59 0.55 -0.05	25.63 0.47 0.00	24.32 0.46 0.00	26.44 0.46 0.00	32.16 0.40 0.00	27.25 0.36 0.00	79.57 1.19 -0.06	43.80 0.57 -0.01	27.55 0.29 0.00	23.58 0.10 0.00	21.78 -0.01 -0.14	15.70 0.00 -4.52
ORANGEVILLE_WT_PWR 323706	4.35 -0.14 -0.68	5.75 -0.18 -1.10	18.19 -0.59 -0.01	17.26 -0.48 0.00	12.36 -0.28 -0.01	15.91 -0.16 0.00	25.70 -0.22 0.00	35.56 -0.80 0.00	24.15 -0.56 0.00	24.68 -0.40 0.00	27.97 -0.28 0.00	31.63 -0.47 0.00	28.61 -0.39 0.00	24.79 -0.36 0.00	23.50 -0.35 0.00	25.53 -0.45 0.00	30.93 -0.83 0.00	26.30 -0.59 0.00	76.60 -1.72 0.00	42.04 -1.18 0.00	26.32 -0.94 0.00	22.39 -1.10 0.00	20.74 -1.09 -0.17	16.34 -0.57 -5.73
OSWEGATCHIE___HYD 24044	3.44 -0.37 0.00	4.36 -0.47 0.00	16.93 -1.86 0.00	15.97 -1.78 0.00	11.45 -1.18 0.00	14.66 -1.42 0.00	24.32 -2.18 -0.59	35.12 -2.72 -1.48	22.81 -1.90 0.00	23.70 -1.38 0.00	26.93 -1.35 -0.03	30.46 -1.65 -0.02	27.23 -1.83 -0.06	23.48 -1.67 0.00	21.56 -2.29 0.00	23.63 -2.35 0.00	29.08 -2.68 0.00	24.93 -1.96 0.00	74.40 -4.00 -0.07	40.93 -2.30 -0.01	25.56 -1.71 0.00	21.86 -1.62 0.00	19.96 -1.69 0.00	10.17 -1.01 0.00
OSWEGO___5 23606	4.01 -0.07 -0.27	5.18 -0.09 -0.44	18.44 -0.35 0.00	17.42 -0.33 0.00	12.38 -0.25 0.00	15.73 -0.34 0.00	31.21 -0.59 -5.88	50.21 -0.87 -14.72	24.11 -0.60 0.00	24.48 -0.61 0.00	27.86 -0.67 -0.28	31.48 -0.78 -0.17	28.90 -0.70 -0.60	24.57 -0.58 0.00	23.29 -0.57 0.00	25.36 -0.62 0.00	30.96 -0.80 0.00	26.23 -0.67 0.00	77.12 -1.91 -0.71	42.25 -1.05 -0.08	26.59 -0.68 0.00	22.90 -0.59 0.00	21.20 -0.52 -0.07	13.24 -0.23 -2.29
OSWEGO___6 23613	4.01 -0.07 -0.27	5.18 -0.09 -0.44	18.44 -0.35 0.00	17.42 -0.33 0.00	12.38 -0.25 0.00	15.73 -0.34 0.00	31.21 -0.59 -5.88	50.21 -0.87 -14.72	24.11 -0.60 0.00	24.48 -0.61 0.00	27.86 -0.67 -0.28	31.48 -0.78 -0.17	28.90 -0.70 -0.60	24.57 -0.58 0.00	23.29 -0.57 0.00	25.36 -0.62 0.00	30.96 -0.80 0.00	26.23 -0.67 0.00	77.12 -1.91 -0.71	42.25 -1.05 -0.08	26.59 -0.68 0.00	22.90 -0.59 0.00	21.20 -0.52 -0.07	13.24 -0.23 -2.29
OUTOKUMPU-AB___DRP 24206	4.26 -0.11 -0.56	5.59 -0.15 -0.91	18.27 -0.52 0.00	17.32 -0.43 0.00	12.37 -0.27 -0.01	15.96 -0.12 0.00	25.61 -0.30 0.00	35.10 -1.26 0.00	23.71 -1.00 0.00	24.23 -0.85 0.00	27.40 -0.85 0.00	30.96 -1.13 0.00	27.99 -1.01 0.00	24.39 -0.76 0.00	23.03 -0.83 0.00	24.99 -0.99 0.00	30.19 -1.57 0.00	25.70 -1.19 0.00	75.06 -3.27 0.00	41.38 -1.84 0.00	26.08 -1.19 0.00	22.16 -1.33 0.00	20.57 -1.22 -0.14	15.32 -0.59 -4.73
OXBOW___ 24026	4.23 -0.14 -0.56	5.54 -0.19 -0.90	18.12 -0.67 0.00	17.17 -0.58 0.00	12.25 -0.38 -0.01	15.81 -0.27 0.00	25.34 -0.58 0.00	34.71 -1.65 0.00	23.46 -1.25 0.00	23.96 -1.12 0.00	27.10 -1.16 0.00	30.63 -1.47 0.00	27.68 -1.32 0.00	24.11 -1.04 0.00	22.76 -1.10 0.00	24.70 -1.28 0.00	29.84 -1.92 0.00	25.40 -1.49 0.00	74.20 -4.13 0.00	40.89 -2.33 0.00	25.80 -1.47 0.00	21.92 -1.57 0.00	20.37 -1.42 -0.14	15.20 -0.68 -4.70
OXY_CHEM_DSASP 323612	4.18 -0.18 -0.56	5.48 -0.25 -0.90	17.89 -0.90 0.00	16.94 -0.80 0.00	12.09 -0.54 -0.01	15.58 -0.49 0.00	24.92 -1.00 0.00	34.11 -2.25 0.00	23.05 -1.66 0.00	23.54 -1.54 0.00	26.62 -1.63 0.00	30.09 -2.00 0.00	27.20 -1.80 0.00	23.69 -1.46 0.00	22.35 -1.51 0.00	24.26 -1.72 0.00	29.31 -2.45 0.00	24.95 -1.94 0.00	72.83 -5.49 0.00	40.15 -3.07 0.00	25.34 -1.92 0.00	21.56 -1.93 0.00	20.06 -1.73 -0.14	15.03 -0.83 -4.68
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	4.18 -0.18 -0.56	5.48 -0.25 -0.90	17.89 -0.90 0.00	16.94 -0.80 0.00	12.09 -0.54 -0.01	15.58 -0.49 0.00	24.92 -1.00 0.00	34.11 -2.25 0.00	23.05 -1.66 0.00	23.54 -1.54 0.00	26.62 -1.63 0.00	30.09 -2.00 0.00	27.20 -1.80 0.00	23.69 -1.46 0.00	22.35 -1.51 0.00	24.26 -1.72 0.00	29.31 -2.45 0.00	24.95 -1.94 0.00	72.83 -5.49 0.00	40.15 -3.07 0.00	25.34 -1.92 0.00	21.56 -1.93 0.00	20.06 -1.73 -0.14	15.03 -0.83 -4.68
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	8.20 0.28 -4.11	11.81 0.36 -6.63	20.17 1.36 -0.04	18.96 1.22 0.00	13.55 0.88 -0.04	17.32 1.25 0.00	27.91 1.99 0.00	39.25 2.89 0.00	26.79 2.08 -0.01	27.10 2.02 -0.01	30.47 2.23 0.00	34.69 2.59 -0.01	31.33 2.33 0.00	27.15 2.00 0.00	25.84 1.99 0.00	28.15 2.16 0.00	34.48 2.72 0.00	29.11 2.22 0.00	84.21 5.89 0.01	46.74 3.52 0.00	29.63 2.36 0.00	25.59 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	8.20 0.28 -4.11	11.81 0.36 -6.63	20.18 1.36 -0.04	18.96 1.22 0.00	13.55 0.88 -0.04	17.32 1.25 0.00	27.91 1.99 0.00	39.25 2.89 0.00	26.79 2.08 -0.01	27.11 2.02 -0.01	30.47 2.23 0.00	34.69 2.59 -0.01	31.33 2.33 0.00	27.15 2.00 0.00	25.85 1.99 0.00	28.15 2.17 0.00	34.48 2.73 0.00	29.11 2.22 0.00	84.23 5.91 0.01	46.74 3.52 0.00	29.63 2.36 0.00	25.59 2.11 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	4.32 -0.07 -0.59	5.67 -0.11 -0.94	18.43 -0.36 -0.01	17.46 -0.28 0.00	12.48 -0.15 -0.01	16.10 0.03 0.00	25.91 0.00 0.00	35.64 -0.72 0.00	24.13 -0.58 0.00	24.66 -0.42 0.00	27.90 -0.35 0.00	31.53 -0.56 0.00	28.51 -0.49 0.00	24.81 -0.34 0.00	23.44 -0.42 0.00	25.44 -0.54 0.00	30.75 -1.01 0.00	26.17 -0.72 0.00	76.43 -1.89 0.00	42.12 -1.10 0.00	26.53 -0.74 0.00	22.51 -0.97 0.00	20.87 -0.93 -0.15	15.64 -0.46 -4.93
PAWLING_115_KV_BK3_REV_LBMP_H 345028	8.32 0.29 -4.22	12.00 0.37 -6.80	20.23 1.40 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.36 1.29 0.00	28.03 2.11 0.00	39.43 3.07 0.00	26.85 2.14 0.00	27.16 2.08 0.00	30.53 2.28 0.00	34.73 2.64 0.00	31.38 2.38 0.00	27.19 2.03 0.00	25.87 2.01 0.00	28.18 2.20 0.00	34.51 2.76 0.00	29.17 2.27 0.00	84.71 6.39 0.00	46.92 3.70 0.00	29.71 2.44 0.00	25.61 2.12 0.00	24.55 1.84 -1.07	47.57 0.86 -35.53
PEEKSKILL____ 23653	8.13 0.24 -4.08	11.71 0.30 -6.58	19.97 1.16 -0.04	18.77 1.03 0.00	13.43 0.76 -0.04	17.13 1.06 0.00	27.61 1.69 0.00	38.81 2.45 0.00	26.42 1.72 0.00	26.74 1.66 0.00	30.07 1.82 0.00	34.22 2.13 0.00	30.92 1.93 0.00	26.79 1.64 0.00	25.50 1.64 0.00	27.77 1.79 0.00	34.02 2.26 0.00	28.73 1.83 0.00	83.34 5.02 0.00	46.17 2.95 0.00	29.26 1.99 0.00	25.25 1.77 0.00	24.21 1.53 -1.03	46.23 0.70 -34.35
PGE MADISON____WINDPWR 24146	5.13 0.16 -1.16	6.87 0.17 -1.87	19.49 0.70 -0.01	18.47 0.73 0.00	13.23 0.59 -0.01	17.12 1.04 0.00	28.65 2.09 -0.64	41.06 3.08 -1.61	27.02 2.31 0.00	27.35 2.27 0.00	30.84 2.56 -0.03	34.89 2.78 -0.02	31.55 2.49 -0.07	27.30 2.15 0.00	25.90 2.05 0.00	28.18 2.20 0.00	34.35 2.59 0.00	29.14 2.25 0.00	85.41 7.01 -0.08	47.00 3.77 -0.01	29.22 1.96 0.00	24.80 1.32 0.00	22.94 0.99 -0.29	21.44 0.47 -9.79
PIERCEFIELD____HYD 23852	3.11 -0.55 0.15	3.89 -0.70 0.24	16.00 -2.78 0.00	15.09 -2.65 0.00	10.88 -1.75 0.00	13.97 -2.11 0.00	22.95 -3.36 -0.39	33.09 -4.26 -0.99	21.75 -2.96 0.00	23.00 -2.08 0.00	26.27 -2.00 -0.02	29.68 -2.43 -0.01	26.35 -2.69 -0.04	22.72 -2.44 0.00	20.41 -3.45 0.00	22.48 -3.51 0.00	27.78 -3.98 0.00	23.97 -2.92 0.00	72.39 -5.98 -0.05	39.77 -3.46 -0.01	24.71 -2.55 0.00	21.06 -2.43 0.00	19.07 -2.54 0.04	8.43 -1.50 1.25
PINELAWN_CC_I 323563	66.19 0.40 -61.98	57.02 0.51 -51.68	20.80 1.93 -0.09	19.36 1.60 -0.01	13.94 1.26 -0.05	18.33 1.80 -0.45	28.55 2.61 -0.02	40.59 3.93 -0.31	40.13 2.92 -12.50	27.75 2.67 -0.01	33.30 2.96 -2.09	46.58 3.43 -11.05	31.95 2.95 0.00	27.61 2.46 0.00	26.30 2.44 0.00	28.34 2.35 0.00	34.91 3.14 -0.01	29.45 2.56 -0.01	133.02 7.34 -47.35	113.33 4.10 -66.01	100.61 2.84 -70.50	26.92 2.51 -0.92	62.34 2.55 -38.13	95.90 1.23 -83.49
PJM_GEN_HTP_PROXY 323702	8.21 0.29 -4.11	11.83 0.37 -6.63	20.22 1.40 -0.04	19.00 1.26 0.00	13.59 0.92 -0.05	17.35 1.27 0.00	27.96 2.04 0.00	39.19 2.96 0.13	26.81 2.10 0.00	27.14 2.06 0.00	30.53 2.28 0.00	34.74 2.64 0.00	31.39 2.39 0.00	27.20 2.04 0.00	25.89 2.03 0.00	28.19 2.21 0.00	34.55 2.79 0.00	29.16 2.27 0.00	84.48 6.16 0.00	46.81 3.58 0.00	29.67 2.40 0.00	25.60 2.12 0.00	24.54 1.85 -1.04	46.67 0.87 -34.62
PJM_GEN_KEystone 24065	6.76 0.14 -2.81	9.54 0.19 -4.53	19.51 0.70 -0.03	18.36 0.62 0.00	13.10 0.44 -0.03	16.74 0.67 0.00	27.04 1.13 0.00	37.76 1.53 0.13	25.76 1.05 0.00	26.07 0.99 0.00	29.39 1.14 0.00	33.35 1.26 0.00	27.25 1.21 2.96	26.15 1.00 0.00	24.89 1.03 0.00	27.05 1.07 0.00	32.95 1.19 0.00	10.26 0.92 17.55	80.78 2.46 0.00	44.64 1.42 0.00	28.25 0.99 0.00	24.33 0.85 0.00	23.01 0.69 -0.67	33.80 0.33 -22.29
PJM_GEN_NEPTUNE_PROXY 323594	3.00 0.33 1.15	7.78 0.42 -2.54	20.41 1.59 -0.03	19.03 1.29 0.00	13.70 1.03 -0.05	17.61 1.51 -0.03	28.03 2.11 0.00	39.45 3.23 0.14	26.94 2.43 0.19	27.25 2.18 0.00	30.64 2.42 0.03	34.77 2.83 0.15	31.43 2.44 0.00	27.18 2.03 0.00	25.87 2.02 0.00	28.07 2.09 0.00	34.60 2.84 0.00	29.22 2.33 0.00	84.28 6.60 0.64	45.63 3.71 1.30	29.16 2.59 0.70	25.72 2.26 0.02	24.23 2.13 -0.45	45.84 1.03 -33.64
PJM_GEN_VFT_PROXY 323633	8.20 0.27 -4.11	11.81 0.36 -6.63	20.17 1.35 -0.04	18.94 1.20 0.00	13.53 0.86 -0.05	17.26 1.19 0.00	27.83 1.91 0.00	39.01 2.78 0.13	26.63 1.92 0.00	26.95 1.87 0.00	30.30 2.06 0.00	34.44 2.38 0.04	-14.32 2.16 45.47	26.19 1.84 0.80	24.83 1.85 0.87	27.29 2.01 0.70	33.94 2.55 0.37	-239.14 2.05 268.08	83.82 5.63 0.14	46.54 3.32 0.00	29.50 2.24 0.00	25.47 1.98 0.00	24.42 1.73 -1.04	46.62 0.82 -34.62
PLEASANTVLY____LBMP 24000	8.30 0.24 -4.26	11.99 0.30 -6.86	19.98 1.16 -0.04	18.78 1.03 0.00	13.44 0.76 -0.05	17.12 1.05 0.00	27.58 1.67 0.00	38.77 2.41 0.00	26.39 1.69 0.00	26.71 1.63 0.00	30.04 1.79 0.00	34.19 2.10 0.00	30.88 1.89 0.00	26.77 1.61 0.00	25.46 1.60 0.00	27.74 1.76 0.00	33.97 2.21 0.00	28.70 1.81 0.00	83.31 4.99 0.00	46.14 2.92 0.00	29.23 1.96 0.00	25.22 1.73 0.00	24.24 1.51 -1.08	47.71 0.71 -35.82
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	8.21 0.26 -4.14	11.82 0.33 -6.67	20.09 1.27 -0.04	18.88 1.14 0.00	13.51 0.84 -0.05	17.23 1.16 0.00	27.78 1.86 0.00	39.06 2.70 0.00	26.61 1.90 0.00	26.93 1.85 0.00	30.28 2.03 0.00	34.47 2.37 0.00	31.14 2.14 0.00	26.98 1.83 0.00	25.68 1.82 0.00	27.96 1.98 0.00	34.25 2.49 0.00	28.92 2.03 0.00	83.94 5.62 0.00	46.49 3.27 0.00	29.46 2.19 0.00	25.42 1.93 0.00	24.38 1.68 -1.05	46.76 0.79 -34.80
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	8.45 0.27 -4.37	12.21 0.35 -7.04	20.15 1.33 -0.04	18.95 1.21 0.00	13.55 0.88 -0.05	17.29 1.22 0.00	27.91 1.99 0.00	39.27 2.91 0.00	26.74 2.03 0.00	27.05 1.97 0.00	30.39 2.14 0.00	34.58 2.48 0.00	31.22 2.23 0.00	27.06 1.91 0.00	25.75 1.90 0.00	28.05 2.07 0.00	34.38 2.62 0.00	29.06 2.17 0.00	84.44 6.12 0.00	46.77 3.55 0.00	29.60 2.34 0.00	25.52 2.03 0.00	24.51 1.75 -1.10	48.75 0.82 -36.75
POLETTI____ 23519	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	18.99 1.25 0.00	13.58 0.91 -0.05	17.34 1.27 0.00	27.94 2.02 0.00	39.30 2.94 0.00	26.78 2.08 0.00	27.12 2.04 0.00	30.50 2.25 0.00	34.71 2.61 0.00	31.37 2.37 0.00	27.17 2.02 0.00	25.86 2.01 0.00	28.17 2.19 0.00	34.53 2.77 0.00	29.13 2.24 0.00	84.41 6.09 0.00	46.77 3.55 0.00	29.65 2.39 0.00	25.59 2.11 0.00	24.54 1.85 -1.04	46.66 0.86 -34.62
PORT_JEFF_3 23555	81.67 0.46 -77.40	69.09 0.58 -63.69	21.09 2.20 -0.11	19.62 1.87 -0.01	14.12 1.44 -0.05	18.68 2.05 -0.55	28.98 3.04 -0.02	41.26 4.52 -0.38	43.32 3.34 -15.27	28.13 3.04 -0.01	34.27 3.41 -2.61	49.82 3.94 -13.79	32.28 3.29 0.00	27.91 2.76 0.00	26.56 2.71 0.00	28.74 2.76 0.00	35.78 4.01 -0.01	30.25 3.35 -0.01	147.05 9.64 -59.08	130.99 5.31 -82.45	117.14 3.66 -86.21	27.65 3.08 -1.10	69.60 2.87 -45.08	105.25 1.40 -92.67

PORT_JEFF_4 23616	81.67 0.46 -77.40	69.09 0.58 -63.69	21.09 2.20 -0.11	19.62 1.87 -0.01	14.12 1.44 -0.05	18.68 2.05 -0.55	28.98 3.04 -0.02	41.26 4.52 -0.38	43.32 3.34 -15.27	28.13 3.04 -0.01	34.27 3.41 -2.61	49.82 3.94 -13.79	32.28 3.29 0.00	27.91 2.76 0.00	26.56 2.71 0.00	28.74 2.76 0.00	35.78 4.01 -0.01	30.25 3.35 -0.01	147.05 9.64 -59.08	130.99 5.31 -82.45	117.14 3.66 -86.21	27.65 3.08 -1.10	69.60 2.87 -45.08	105.25 1.40 -92.67
PORT_JEFF_IC 23713	77.98 0.46 -73.72	66.23 0.58 -60.82	21.09 2.21 -0.10	19.62 1.87 -0.01	14.12 1.44 -0.05	18.66 2.06 -0.53	28.99 3.05 -0.02	41.28 4.56 -0.36	42.89 3.37 -14.81	28.15 3.06 -0.01	34.18 3.44 -2.48	49.20 3.97 -13.14	32.30 3.30 0.00	27.93 2.77 0.00	26.58 2.72 0.00	28.75 2.77 0.00	35.80 4.04 -0.01	30.27 3.37 -0.01	144.19 9.59 -56.28	127.03 5.29 -78.52	113.12 3.66 -82.19	27.68 3.10 -1.09	69.36 2.90 -44.80	104.91 1.42 -92.31
PPL PILGRIM_ST_GT1 24216	76.54 0.44 -72.28	65.09 0.56 -59.70	21.01 2.13 -0.10	19.54 1.79 -0.01	14.06 1.38 -0.05	18.56 1.97 -0.52	28.74 2.80 -0.02	40.82 4.10 -0.36	42.39 3.19 -14.49	28.01 2.92 -0.01	33.86 3.17 -2.44	48.77 3.79 -12.88	32.22 3.22 0.00	27.85 2.70 0.00	26.52 2.66 0.00	28.71 2.73 0.00	35.60 3.83 -0.01	30.08 3.18 -0.01	142.62 9.11 -55.18	125.17 4.95 -76.99	111.52 3.48 -80.77	27.50 2.96 -1.06	68.16 2.76 -43.75	103.44 1.34 -90.92
PPL PILGRIM_ST_GT2 24217	76.54 0.44 -72.28	65.09 0.56 -59.70	21.01 2.13 -0.10	19.54 1.79 -0.01	14.06 1.38 -0.05	18.56 1.97 -0.52	28.74 2.80 -0.02	40.82 4.10 -0.36	42.39 3.19 -14.49	28.01 2.92 -0.01	33.86 3.17 -2.44	48.77 3.79 -12.88	32.22 3.22 0.00	27.85 2.70 0.00	26.52 2.66 0.00	28.71 2.73 0.00	35.60 3.83 -0.01	30.08 3.18 -0.01	142.62 9.11 -55.18	125.17 4.95 -76.99	111.52 3.48 -80.77	27.50 2.96 -1.06	68.16 2.76 -43.75	103.44 1.34 -90.92
PPL_SHRM_GT3 24213	80.99 0.50 -76.68	68.59 0.64 -63.12	21.31 2.42 -0.11	19.82 2.07 -0.01	14.27 1.59 -0.05	18.88 2.26 -0.55	29.35 3.41 -0.02	41.82 5.08 -0.38	43.57 3.70 -15.17	28.37 3.28 -0.01	34.62 3.78 -2.59	50.07 4.31 -13.66	32.43 3.43 0.00	28.06 2.91 0.00	26.64 2.79 0.00	28.77 2.79 0.00	36.21 4.44 -0.01	30.65 3.75 -0.01	147.92 11.06 -58.53	131.01 6.10 -81.68	116.83 4.13 -85.43	27.89 3.31 -1.09	69.73 3.11 -44.97	105.26 1.54 -92.54
PPL_SHRM_GT4 24214	80.99 0.50 -76.68	68.59 0.64 -63.12	21.31 2.42 -0.11	19.82 2.07 -0.01	14.27 1.59 -0.05	18.88 2.26 -0.55	29.35 3.41 -0.02	41.82 5.08 -0.38	43.57 3.70 -15.17	28.37 3.28 -0.01	34.62 3.78 -2.59	50.07 4.31 -13.66	32.43 3.43 0.00	28.06 2.91 0.00	26.64 2.79 0.00	28.77 2.79 0.00	36.21 4.44 -0.01	30.65 3.75 -0.01	147.92 11.06 -58.53	131.01 6.10 -81.68	116.83 4.13 -85.43	27.89 3.31 -1.09	69.73 3.11 -44.97	105.26 1.54 -92.54
PROJECT___ORANGE 1 24174	4.11 -0.01 -0.31	5.31 -0.02 -0.50	18.71 -0.08 0.00	17.68 -0.07 0.00	12.57 -0.06 0.00	15.98 -0.09 0.00	26.63 -0.13 -0.84	38.26 -0.20 -2.10	24.57 -0.14 0.00	24.93 -0.14 0.00	28.16 -0.13 -0.04	31.95 -0.17 -0.02	28.95 -0.14 -0.09	25.06 -0.10 0.00	23.77 -0.09 0.00	25.87 -0.11 0.00	31.57 -0.18 0.00	26.74 -0.15 0.00	78.02 -0.41 -0.10	42.99 -0.25 -0.01	27.08 -0.18 0.00	23.29 -0.20 0.00	21.55 -0.18 -0.08	13.73 -0.06 -2.61
PROJECT___ORANGE 2 24166	4.11 -0.01 -0.31	5.31 -0.02 -0.50	18.71 -0.08 0.00	17.68 -0.07 0.00	12.57 -0.06 0.00	15.98 -0.09 0.00	26.63 -0.13 -0.84	38.26 -0.20 -2.10	24.57 -0.14 0.00	24.93 -0.14 0.00	28.16 -0.13 -0.04	31.95 -0.17 -0.02	28.95 -0.14 -0.09	25.06 -0.10 0.00	23.77 -0.09 0.00	25.87 -0.11 0.00	31.57 -0.18 0.00	26.74 -0.15 0.00	78.02 -0.41 -0.10	42.99 -0.25 -0.01	27.08 -0.18 0.00	23.29 -0.20 0.00	21.55 -0.18 -0.08	13.73 -0.06 -2.61
PYRITES___HYD 24023	3.12 -0.54 0.15	3.89 -0.69 0.25	16.06 -2.72 0.00	15.14 -2.61 0.00	10.91 -1.72 0.00	14.04 -2.04 0.00	23.06 -3.24 -0.38	33.24 -4.08 -0.96	21.91 -2.79 0.00	23.19 -1.89 0.00	26.50 -1.77 -0.02	29.92 -2.19 -0.01	26.57 -2.47 -0.04	22.89 -2.26 0.00	20.63 -3.23 0.00	22.72 -3.26 0.00	28.10 -3.66 0.00	24.26 -2.63 0.00	72.98 -5.39 -0.05	40.08 -3.14 0.00	24.90 -2.37 0.00	21.20 -2.29 0.00	19.18 -2.44 0.04	8.43 -1.46 1.28
RAMAPO___LBMP 323565	8.03 0.23 -3.99	11.54 0.29 -6.43	19.92 1.10 -0.04	18.72 0.98 0.00	13.39 0.72 -0.04	17.09 1.01 0.00	27.51 1.60 0.00	38.67 2.31 0.00	26.32 1.62 0.00	26.63 1.55 0.00	29.95 1.70 0.00	34.08 1.98 0.00	30.79 1.79 0.00	26.69 1.54 0.00	25.41 1.55 0.00	27.66 1.68 0.00	33.87 2.11 0.00	28.59 1.70 0.00	82.95 4.62 0.00	45.96 2.74 0.00	29.12 1.86 0.00	25.15 1.66 0.00	24.09 1.43 -1.01	45.41 0.66 -33.57
RANKINE____ 23646	4.30 -0.10 -0.59	5.65 -0.13 -0.95	18.32 -0.46 -0.01	17.36 -0.39 0.00	12.41 -0.23 -0.01	16.01 -0.07 0.00	25.73 -0.19 0.00	35.37 -0.99 0.00	23.94 -0.77 0.00	24.47 -0.62 0.00	27.69 -0.56 0.00	31.29 -0.81 0.00	28.28 -0.71 0.00	24.60 -0.55 0.00	23.25 -0.61 0.00	25.24 -0.74 0.00	30.52 -1.24 0.00	25.96 -0.93 0.00	75.81 -2.51 0.00	41.76 -1.46 0.00	26.30 -0.97 0.00	22.33 -1.15 0.00	20.71 -1.09 -0.15	15.61 -0.54 -4.97
RAVENSWOOD_GT2_1 24244	8.21 0.29 -4.11	11.82 0.36 -6.63	20.21 1.39 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.94 2.02 0.00	39.29 2.93 0.00	26.78 2.08 0.00	27.11 2.03 0.00	30.50 2.25 0.00	34.71 2.61 0.00	31.35 2.36 0.00	27.17 2.02 0.00	25.86 2.01 0.00	28.16 2.18 0.00	34.50 2.75 0.00	29.13 2.23 0.00	84.33 6.01 0.00	46.77 3.55 0.00	29.65 2.38 0.00	25.59 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
RAVENSWOOD_GT2_2 24245	8.21 0.29 -4.11	11.82 0.36 -6.63	20.21 1.39 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.94 2.02 0.00	39.29 2.93 0.00	26.78 2.08 0.00	27.11 2.03 0.00	30.50 2.25 0.00	34.71 2.61 0.00	31.35 2.36 0.00	27.17 2.02 0.00	25.86 2.01 0.00	28.16 2.18 0.00	34.50 2.75 0.00	29.13 2.23 0.00	84.33 6.01 0.00	46.77 3.55 0.00	29.65 2.38 0.00	25.59 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
RAVENSWOOD_GT2_3 24246	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	19.00 1.25 0.00	13.59 0.92 -0.05	17.35 1.27 0.00	27.95 2.03 0.00	39.32 2.96 0.00	26.81 2.10 0.00	27.13 2.05 0.00	30.52 2.26 0.00	34.73 2.63 0.00	31.38 2.38 0.00	27.19 2.03 0.00	25.89 2.03 0.00	28.19 2.21 0.00	34.54 2.78 0.00	29.14 2.25 0.00	84.44 6.11 0.00	46.79 3.57 0.00	29.66 2.40 0.00	25.60 2.12 0.00	24.54 1.85 -1.04	46.67 0.87 -34.62
RAVENSWOOD_GT2_4 24247	8.21 0.29 -4.11	11.82 0.37 -6.63	20.22 1.40 -0.04	19.00 1.25 0.00	13.59 0.92 -0.05	17.35 1.27 0.00	27.95 2.03 0.00	39.32 2.96 0.00	26.81 2.10 0.00	27.13 2.05 0.00	30.52 2.26 0.00	34.73 2.63 0.00	31.38 2.38 0.00	27.19 2.03 0.00	25.89 2.03 0.00	28.19 2.21 0.00	34.54 2.78 0.00	29.14 2.25 0.00	84.44 6.11 0.00	46.79 3.57 0.00	29.66 2.40 0.00	25.60 2.12 0.00	24.54 1.85 -1.04	46.67 0.87 -34.62

RAVENSWOOD_GT3_1 24248	8.21 0.29 -4.11	11.82 0.36 -6.63	20.21 1.39 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.94 2.02 0.00	39.30 2.94 0.00	26.78 2.08 0.00	27.11 2.03 0.00	30.50 2.25 0.00	34.71 2.61 0.00	31.35 2.36 0.00	27.17 2.02 0.00	25.86 2.01 0.00	28.16 2.18 0.00	34.50 2.75 0.00	29.13 2.23 0.00	84.29 5.97 0.00	46.77 3.55 0.00	29.65 2.38 0.00	25.59 2.10 0.00	24.53 1.84 -1.04	46.66 0.86 -34.62
RAVENSWOOD_GT3_2 24249	8.21 0.29 -4.11	11.82 0.36 -6.63	20.21 1.39 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.94 2.02 0.00	39.30 2.94 0.00	26.78 2.08 0.00	27.11 2.03 0.00	30.50 2.25 0.00	34.71 2.61 0.00	31.35 2.36 0.00	27.17 2.02 0.00	25.86 2.01 0.00	28.16 2.18 0.00	34.50 2.75 0.00	29.13 2.23 0.00	84.29 5.97 0.00	46.77 3.55 0.00	29.65 2.38 0.00	25.59 2.10 0.00	24.53 1.84 -1.04	46.66 0.86 -34.62
RAVENSWOOD_GT3_3 24250	8.21 0.29 -4.11	11.83 0.37 -6.63	20.23 1.41 -0.04	19.00 1.26 0.00	13.59 0.92 -0.05	17.35 1.28 0.00	27.97 2.05 0.00	39.34 2.98 0.00	26.82 2.11 0.00	27.15 2.07 0.00	30.54 2.29 0.00	34.75 2.65 0.00	31.40 2.41 0.00	27.21 2.05 0.00	25.90 2.04 0.00	28.21 2.22 0.00	34.57 2.81 0.00	29.16 2.27 0.00	84.42 6.09 0.00	46.82 3.60 0.00	29.69 2.42 0.00	25.62 2.13 0.00	24.55 1.86 -1.04	46.67 0.87 -34.62
RAVENSWOOD_GT3_4 24251	8.21 0.29 -4.11	11.83 0.37 -6.63	20.23 1.41 -0.04	19.00 1.26 0.00	13.59 0.92 -0.05	17.35 1.28 0.00	27.97 2.05 0.00	39.34 2.98 0.00	26.82 2.11 0.00	27.15 2.07 0.00	30.54 2.29 0.00	34.75 2.65 0.00	31.40 2.41 0.00	27.21 2.05 0.00	25.90 2.04 0.00	28.21 2.22 0.00	34.57 2.81 0.00	29.16 2.27 0.00	84.42 6.09 0.00	46.82 3.60 0.00	29.69 2.42 0.00	25.62 2.13 0.00	24.55 1.86 -1.04	46.67 0.87 -34.62
RAVENSWOOD_GT_1 23729	8.23 0.30 -4.11	11.84 0.39 -6.63	20.28 1.46 -0.04	19.06 1.31 0.00	13.63 0.95 -0.05	17.40 1.33 0.00	28.05 2.14 0.00	39.47 3.11 0.00	26.94 2.22 -0.01	27.26 2.17 -0.01	31.09 2.40 -0.43	39.03 2.79 -4.15	39.95 2.52 -8.43	41.95 2.16 -14.64	41.88 2.14 -15.88	42.49 2.33 -14.18	41.39 2.93 -6.69	42.09 2.38 -12.82	90.47 6.40 -5.75	46.97 3.75 0.00	29.79 2.53 0.00	25.71 2.22 0.00	24.63 1.94 -1.04	46.71 0.91 -34.62
RAVENSWOOD_GT_10 24258	8.21 0.29 -4.11	11.82 0.36 -6.63	20.21 1.39 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.94 2.02 0.00	39.29 2.93 0.00	26.78 2.08 0.00	27.11 2.03 0.00	30.46 2.24 0.03	34.45 2.60 0.25	30.84 2.36 0.52	26.26 2.01 0.90	24.89 2.01 0.97	27.29 2.18 0.87	34.09 2.75 0.41	28.33 2.23 0.79	83.80 5.84 0.35	46.75 3.53 0.00	29.64 2.38 0.00	25.59 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
RAVENSWOOD_GT_11 24259	8.21 0.29 -4.11	11.82 0.36 -6.63	20.21 1.39 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.94 2.02 0.00	39.29 2.93 0.00	26.78 2.08 0.00	27.11 2.03 0.00	30.46 2.24 0.03	34.45 2.60 0.25	30.84 2.36 0.52	26.26 2.01 0.90	24.89 2.01 0.97	27.29 2.18 0.87	34.09 2.75 0.41	28.33 2.23 0.79	83.80 5.84 0.35	46.75 3.53 0.00	29.64 2.38 0.00	25.59 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
RAVENSWOOD_GT_4 24252	8.21 0.29 -4.11	11.82 0.36 -6.63	20.20 1.38 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.28 2.92 0.00	26.76 2.06 0.00	27.09 2.02 0.00	30.30 2.23 0.17	33.00 2.59 1.68	27.92 2.34 3.41	21.22 2.00 5.93	19.41 1.99 6.43	22.40 2.17 5.75	31.78 2.73 2.71	23.91 2.22 5.20	82.00 6.01 2.33	46.73 3.51 0.00	29.63 2.36 0.00	25.57 2.09 0.00	24.52 1.83 -1.04	46.65 0.85 -34.62
RAVENSWOOD_GT_5 24254	8.21 0.29 -4.11	11.82 0.36 -6.63	20.20 1.38 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.28 2.92 0.00	26.76 2.06 0.00	27.09 2.02 0.00	30.30 2.23 0.17	33.00 2.59 1.68	27.92 2.34 3.41	21.22 2.00 5.93	19.41 1.99 6.43	22.40 2.17 5.75	31.78 2.73 2.71	23.91 2.22 5.20	82.00 6.01 2.33	46.73 3.51 0.00	29.63 2.36 0.00	25.57 2.09 0.00	24.52 1.83 -1.04	46.65 0.85 -34.62
RAVENSWOOD_GT_6 24253	8.21 0.29 -4.11	11.82 0.36 -6.63	20.20 1.38 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.28 2.92 0.00	26.76 2.06 0.00	27.09 2.02 0.00	30.30 2.23 0.17	33.00 2.59 1.68	27.92 2.34 3.41	21.22 2.00 5.93	19.41 1.99 6.43	22.40 2.17 5.75	31.78 2.73 2.71	23.91 2.22 5.20	82.00 6.01 2.33	46.73 3.51 0.00	29.63 2.36 0.00	25.57 2.09 0.00	24.52 1.83 -1.04	46.65 0.85 -34.62
RAVENSWOOD_GT_7 24255	8.21 0.29 -4.11	11.82 0.36 -6.63	20.20 1.38 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.92 2.01 0.00	39.28 2.92 0.00	26.76 2.06 0.00	27.09 2.02 0.00	30.30 2.23 0.17	33.00 2.59 1.68	27.92 2.34 3.41	21.22 2.00 5.93	19.41 1.99 6.43	22.40 2.17 5.75	31.78 2.73 2.71	23.91 2.22 5.20	82.00 6.01 2.33	46.73 3.51 0.00	29.63 2.36 0.00	25.57 2.09 0.00	24.52 1.83 -1.04	46.65 0.85 -34.62
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.21 0.29 -4.11	11.82 0.36 -6.63	20.21 1.39 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.94 2.02 0.00	39.29 2.93 0.00	26.78 2.08 0.00	27.11 2.03 0.00	30.46 2.24 0.03	34.45 2.60 0.25	30.84 2.36 0.52	26.26 2.01 0.90	24.89 2.01 0.97	27.29 2.18 0.87	34.09 2.75 0.41	28.33 2.23 0.79	83.80 5.84 0.35	46.75 3.53 0.00	29.64 2.38 0.00	25.59 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
RAVENSWOOD_GT_9 24257	8.21 0.29 -4.11	11.82 0.36 -6.63	20.21 1.39 -0.04	18.99 1.24 0.00	13.58 0.90 -0.05	17.33 1.26 0.00	27.94 2.02 0.00	39.29 2.93 0.00	26.78 2.08 0.00	27.11 2.03 0.00	30.46 2.24 0.03	34.45 2.60 0.25	30.84 2.36 0.52	26.26 2.01 0.90	24.89 2.01 0.97	27.29 2.18 0.87	34.09 2.75 0.41	28.33 2.23 0.79	83.80 5.84 0.35	46.75 3.53 0.00	29.64 2.38 0.00	25.59 2.10 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
RAVENSWOOD___1 23533	8.22 0.30 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.37 1.29 0.00	27.99 2.07 0.00	39.38 3.01 0.00	26.86 2.15 -0.01	27.18 2.10 -0.01	30.80 2.32 -0.23	36.96 2.70 -2.17	35.85 2.44 -4.42	34.92 2.09 -7.67	34.25 2.08 -8.32	35.67 2.26 -7.43	38.11 2.84 -3.51	35.92 2.31 -6.72	87.55 6.21 -3.01	46.86 3.64 0.00	29.71 2.45 0.00	25.65 2.17 0.00	24.58 1.89 -1.04	46.69 0.89 -34.62
RAVENSWOOD___2 23534	8.22 0.30 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.37 1.29 0.00	27.99 2.07 0.00	39.38 3.01 0.00	26.86 2.15 -0.01	27.18 2.10 -0.01	30.80 2.32 -0.23	36.96 2.70 -2.17	35.85 2.44 -4.42	34.92 2.09 -7.67	34.25 2.08 -8.32	35.67 2.26 -7.43	38.11 2.84 -3.51	35.92 2.31 -6.72	87.55 6.21 -3.01	46.86 3.64 0.00	29.71 2.45 0.00	25.65 2.17 0.00	24.58 1.89 -1.04	46.69 0.89 -34.62

RAVENSWOOD___3 23535	8.21 0.29 -4.11	11.82 0.36 -6.63	20.21 1.39 -0.04	18.99 1.24 0.00	13.58 0.91 -0.05	17.33 1.26 0.00	27.94 2.02 0.00	39.30 2.94 0.00	26.78 2.08 0.00	27.11 2.03 0.00	30.50 2.25 0.00	34.71 2.61 0.00	31.35 2.36 0.00	27.17 2.02 0.00	25.86 2.01 0.00	28.16 2.18 0.00	34.50 2.75 0.00	29.13 2.24 0.00	84.39 6.07 0.00	46.77 3.55 0.00	29.65 2.38 0.00	25.59 2.10 0.00	24.53 1.84 -1.04	46.66 0.86 -34.62
RAVENSWOOD___4 23820	8.22 0.30 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.37 1.29 0.00	27.99 2.07 0.00	39.38 3.01 0.00	26.86 2.15 -0.01	27.18 2.10 -0.01	30.80 2.32 -0.23	36.96 2.70 -2.17	35.85 2.44 -4.42	34.92 2.09 -7.67	34.25 2.08 -8.32	35.67 2.26 -7.43	38.11 2.84 -3.51	35.92 2.31 -6.72	87.55 6.21 -3.01	46.86 3.64 0.00	29.71 2.45 0.00	25.65 2.17 0.00	24.58 1.89 -1.04	46.69 0.89 -34.62
RCPL_TRUST___DRP 24196	8.22 0.29 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.36 1.29 0.00	27.99 2.07 0.00	39.38 3.01 0.00	26.83 2.13 0.00	27.17 2.09 0.00	30.57 2.32 0.00	34.79 2.70 0.00	31.44 2.44 0.00	27.24 2.08 0.00	25.93 2.08 0.00	28.24 2.26 0.00	34.60 2.84 0.00	29.21 2.31 0.00	84.61 6.29 0.00	46.86 3.64 0.00	29.71 2.44 0.00	25.63 2.15 0.00	24.57 1.88 -1.04	46.68 0.88 -34.62
RENSSELAER___COGEN 23796	9.05 0.07 -5.17	13.25 0.08 -8.34	19.15 0.32 -0.05	18.05 0.30 0.00	12.92 0.23 -0.06	16.39 0.32 0.00	26.49 0.57 0.00	37.21 0.85 0.00	25.28 0.57 0.00	25.61 0.53 0.00	28.79 0.54 0.00	32.74 0.64 0.00	29.59 0.59 0.00	25.67 0.51 0.00	24.39 0.53 0.00	26.57 0.59 0.00	32.53 0.77 0.00	27.51 0.62 0.00	80.17 1.85 0.00	44.26 1.03 0.00	27.95 0.69 0.00	24.09 0.61 0.00	23.49 0.54 -1.31	54.95 0.23 -43.54
REVERE_CPPR_DRP 24186	3.84 0.03 0.00	4.86 0.04 0.00	18.92 0.14 0.00	17.87 0.13 0.00	12.73 0.10 0.00	16.26 0.18 0.00	26.81 0.46 -0.43	38.21 0.79 -1.07	25.24 0.53 0.00	25.65 0.57 0.00	28.92 0.64 -0.02	32.78 0.67 -0.01	29.60 0.57 -0.04	25.62 0.47 0.00	24.23 0.38 0.00	26.41 0.43 0.00	32.27 0.51 0.00	27.41 0.51 0.00	80.27 1.89 -0.05	44.24 1.01 -0.01	27.80 0.54 0.00	23.85 0.36 0.00	21.90 0.25 0.00	11.28 0.10 0.00
RIVERBAY___ 323610	8.20 0.28 -4.11	11.81 0.36 -6.63	20.18 1.36 -0.04	18.96 1.22 0.00	13.55 0.88 -0.04	17.32 1.25 0.00	27.91 1.99 0.00	39.25 2.89 0.00	26.79 2.08 -0.01	27.11 2.02 -0.01	30.47 2.23 0.00	34.69 2.59 -0.01	31.33 2.33 0.00	27.15 2.00 0.00	25.85 1.99 0.00	28.15 2.17 0.00	34.48 2.73 0.00	29.11 2.22 0.00	84.23 5.91 0.01	46.74 3.52 0.00	29.63 2.36 0.00	25.59 2.11 0.00	24.52 1.83 -1.04	46.66 0.86 -34.62
ROCHESTER_9_IC 23652	4.21 -0.05 -0.45	5.48 -0.07 -0.72	18.52 -0.26 0.00	17.51 -0.23 0.00	12.49 -0.14 0.00	16.02 -0.05 0.00	25.86 -0.06 0.00	35.89 -0.48 0.00	24.32 -0.39 0.00	24.74 -0.34 0.00	27.94 -0.31 0.00	31.66 -0.44 0.00	28.63 -0.37 0.00	24.90 -0.26 0.00	23.55 -0.30 0.00	25.60 -0.38 0.00	31.10 -0.66 0.00	26.40 -0.49 0.00	77.08 -1.24 0.00	42.53 -0.69 0.00	26.78 -0.48 0.00	22.86 -0.62 0.00	21.16 -0.61 -0.11	14.66 -0.29 -3.77
ROSETON___1 23587	8.12 0.23 -4.08	11.69 0.29 -6.57	19.94 1.12 -0.04	18.74 1.00 0.00	13.41 0.73 -0.04	17.09 1.01 0.00	27.50 1.59 0.00	38.66 2.30 0.00	26.32 1.62 0.00	26.63 1.56 0.00	29.98 1.73 0.00	34.15 2.05 0.00	30.85 1.85 0.00	26.73 1.58 0.00	25.42 1.57 0.00	27.68 1.70 0.00	33.90 2.14 0.00	28.63 1.74 0.00	83.09 4.77 0.00	46.05 2.83 0.00	29.17 1.90 0.00	25.18 1.69 0.00	24.15 1.47 -1.03	46.19 0.69 -34.32
ROSETON___2 23588	8.12 0.23 -4.08	11.69 0.29 -6.57	19.94 1.12 -0.04	18.74 1.00 0.00	13.41 0.73 -0.04	17.09 1.01 0.00	27.50 1.59 0.00	38.66 2.30 0.00	26.32 1.62 0.00	26.63 1.56 0.00	29.98 1.73 0.00	34.15 2.05 0.00	30.85 1.85 0.00	26.73 1.58 0.00	25.42 1.57 0.00	27.68 1.70 0.00	33.90 2.14 0.00	28.63 1.74 0.00	83.09 4.77 0.00	46.05 2.83 0.00	29.17 1.90 0.00	25.18 1.69 0.00	24.15 1.47 -1.03	46.19 0.69 -34.32
RUSSELL___1 23602	4.23 -0.02 -0.45	5.50 -0.05 -0.72	18.63 -0.15 0.00	17.62 -0.13 0.00	12.57 -0.07 0.00	16.12 0.05 0.00	26.04 0.12 0.00	36.16 -0.20 0.00	24.50 -0.21 0.00	24.93 -0.15 0.00	28.17 -0.09 0.00	31.91 -0.19 0.00	28.86 -0.14 0.00	25.10 -0.06 0.00	23.74 -0.11 0.00	25.81 -0.17 0.00	31.36 -0.40 0.00	26.62 -0.28 0.00	77.77 -0.56 0.00	42.90 -0.32 0.00	27.01 -0.25 0.00	23.05 -0.43 0.00	21.32 -0.44 -0.11	14.74 -0.21 -3.77
RUSSELL___2 23532	4.23 -0.02 -0.45	5.50 -0.05 -0.72	18.63 -0.15 0.00	17.62 -0.13 0.00	12.57 -0.07 0.00	16.12 0.05 0.00	26.04 0.12 0.00	36.16 -0.20 0.00	24.50 -0.21 0.00	24.93 -0.15 0.00	28.17 -0.09 0.00	31.91 -0.19 0.00	28.86 -0.14 0.00	25.10 -0.06 0.00	23.74 -0.11 0.00	25.81 -0.17 0.00	31.36 -0.40 0.00	26.62 -0.28 0.00	77.77 -0.56 0.00	42.90 -0.32 0.00	27.01 -0.25 0.00	23.05 -0.43 0.00	21.32 -0.44 -0.11	14.74 -0.21 -3.77
RUSSELL___3 23549	4.23 -0.02 -0.45	5.50 -0.05 -0.72	18.63 -0.15 0.00	17.62 -0.13 0.00	12.57 -0.07 0.00	16.12 0.05 0.00	26.04 0.12 0.00	36.16 -0.20 0.00	24.50 -0.21 0.00	24.93 -0.15 0.00	28.17 -0.09 0.00	31.91 -0.19 0.00	28.86 -0.14 0.00	25.10 -0.06 0.00	23.74 -0.11 0.00	25.81 -0.17 0.00	31.36 -0.40 0.00	26.62 -0.28 0.00	77.77 -0.56 0.00	42.90 -0.32 0.00	27.01 -0.25 0.00	23.05 -0.43 0.00	21.32 -0.44 -0.11	14.74 -0.21 -3.77
RUSSELL___4 23556	4.23 -0.02 -0.45	5.50 -0.05 -0.72	18.63 -0.15 0.00	17.62 -0.13 0.00	12.57 -0.07 0.00	16.12 0.05 0.00	26.04 0.12 0.00	36.16 -0.20 0.00	24.50 -0.21 0.00	24.93 -0.15 0.00	28.17 -0.09 0.00	31.91 -0.19 0.00	28.86 -0.14 0.00	25.10 -0.06 0.00	23.74 -0.11 0.00	25.81 -0.17 0.00	31.36 -0.40 0.00	26.62 -0.28 0.00	77.77 -0.56 0.00	42.90 -0.32 0.00	27.01 -0.25 0.00	23.05 -0.43 0.00	21.32 -0.44 -0.11	14.74 -0.21 -3.77
RUSSELL___STATION 23914	4.23 -0.02 -0.45	5.50 -0.05 -0.72	18.63 -0.15 0.00	17.62 -0.13 0.00	12.57 -0.07 0.00	16.12 0.05 0.00	26.04 0.12 0.00	36.16 -0.20 0.00	24.50 -0.21 0.00	24.93 -0.15 0.00	28.17 -0.09 0.00	31.91 -0.19 0.00	28.86 -0.14 0.00	25.10 -0.06 0.00	23.74 -0.11 0.00	25.81 -0.17 0.00	31.36 -0.40 0.00	26.62 -0.28 0.00	77.77 -0.56 0.00	42.90 -0.32 0.00	27.01 -0.25 0.00	23.05 -0.43 0.00	21.32 -0.44 -0.11	14.74 -0.21 -3.77
S SALMON___HYD 24043	3.97 -0.07 -0.23	5.11 -0.09 -0.38	18.42 -0.36 0.00	17.40 -0.35 0.00	12.38 -0.26 0.00	15.75 -0.32 0.00	27.34 -0.47 -1.89	40.48 -0.61 -4.73	24.28 -0.43 0.00	24.68 -0.40 0.00	27.92 -0.42 -0.09	31.63 -0.52 -0.06	28.69 -0.50 -0.19	24.72 -0.43 0.00	23.37 -0.49 0.00	25.44 -0.54 0.00	31.09 -0.67 0.00	26.38 -0.51 0.00	77.40 -1.15 -0.23	42.61 -0.63 -0.03	26.81 -0.45 0.00	23.04 -0.45 0.00	21.27 -0.44 -0.06	12.92 -0.22 -1.96

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	4.25 -0.13 -0.57	5.58 -0.18 -0.93	18.16 -0.62 0.00	17.20 -0.54 0.00	12.28 -0.35 -0.01	15.83 -0.24 0.00	25.41 -0.51 0.00	34.89 -1.48 0.00	23.59 -1.11 0.00	24.09 -0.99 0.00	27.27 -0.99 0.00	30.81 -1.29 0.00	27.85 -1.15 0.00	24.23 -0.92 0.00	22.89 -0.97 0.00	24.84 -1.14 0.00	30.03 -1.73 0.00	25.55 -1.34 0.00	74.59 -3.73 0.00	41.12 -2.10 0.00	25.92 -1.35 0.00	22.03 -1.45 0.00	20.46 -1.34 -0.14	15.36 -0.65 -4.83
SELKIRK___I 23801	9.00 0.08 -5.11	13.17 0.10 -8.24	19.24 0.41 -0.05	18.13 0.39 0.00	12.97 0.29 -0.06	16.46 0.38 0.00	26.57 0.65 0.00	37.30 0.94 0.00	25.33 0.62 0.00	25.66 0.58 0.00	28.86 0.61 0.00	32.82 0.72 0.00	29.65 0.65 0.00	25.72 0.56 0.00	24.44 0.58 0.00	26.62 0.64 0.00	32.58 0.82 0.00	27.55 0.66 0.00	80.22 1.90 0.00	44.30 1.08 0.00	27.99 0.72 0.00	24.13 0.64 0.00	23.53 0.59 -1.29	54.48 0.27 -43.03
SELKIRK___II 23799	9.00 0.08 -5.12	13.18 0.10 -8.25	19.24 0.41 -0.05	18.13 0.39 0.00	12.97 0.29 -0.06	16.45 0.37 0.00	26.56 0.65 0.00	37.28 0.92 0.00	25.33 0.62 0.00	25.66 0.58 0.00	28.85 0.60 0.00	32.80 0.70 0.00	29.64 0.65 0.00	25.71 0.56 0.00	24.42 0.57 0.00	26.61 0.63 0.00	32.57 0.81 0.00	27.54 0.65 0.00	80.22 1.89 0.00	44.29 1.06 0.00	27.98 0.71 0.00	24.12 0.63 0.00	23.53 0.58 -1.29	54.52 0.27 -43.07
SENECA OSWGO___HYD 24041	4.06 -0.04 -0.29	5.23 -0.06 -0.46	18.56 -0.22 0.00	17.54 -0.20 0.00	12.47 -0.16 0.00	15.83 -0.24 0.00	28.14 -0.40 -2.63	42.34 -0.60 -6.57	24.29 -0.42 0.00	24.64 -0.44 0.00	27.90 -0.47 -0.12	31.62 -0.55 -0.08	28.79 -0.48 -0.27	24.76 -0.39 0.00	23.48 -0.38 0.00	25.55 -0.43 0.00	31.19 -0.56 0.00	26.41 -0.48 0.00	77.30 -1.34 -0.31	42.52 -0.74 -0.03	26.79 -0.48 0.00	23.06 -0.43 0.00	21.35 -0.38 -0.07	13.45 -0.15 -2.42
SENECA___ENERGY 23797	4.25 -0.05 -0.48	5.54 -0.06 -0.78	18.57 -0.22 0.00	17.55 -0.20 0.00	12.49 -0.14 0.00	15.93 -0.15 0.00	26.68 -0.18 -0.94	38.35 -0.35 -2.34	24.45 -0.26 0.00	24.82 -0.26 0.00	28.01 -0.29 -0.05	31.75 -0.37 -0.03	28.84 -0.25 -0.09	25.02 -0.14 0.00	23.71 -0.15 0.00	25.74 -0.24 0.00	31.35 -0.41 0.00	26.59 -0.30 0.00	77.70 -0.74 -0.11	42.80 -0.43 -0.01	26.94 -0.32 0.00	23.12 -0.36 0.00	21.41 -0.37 -0.12	15.06 -0.17 -4.05
SHOEMAKER___GT 23640	7.95 0.23 -3.91	11.43 0.29 -6.31	19.94 1.12 -0.04	18.75 1.01 0.00	13.41 0.73 -0.04	17.10 1.02 0.00	27.56 1.64 0.00	38.74 2.38 0.00	26.37 1.66 0.00	26.68 1.60 0.00	30.02 1.77 0.00	34.16 2.06 0.00	30.86 1.87 0.00	26.75 1.60 0.00	25.45 1.59 0.00	27.71 1.73 0.00	33.93 2.17 0.00	28.67 1.78 0.00	83.24 4.92 0.00	46.12 2.90 0.00	29.20 1.94 0.00	25.19 1.70 0.00	24.11 1.47 -0.99	44.80 0.68 -32.93
SHOREHAM_IC_1 23715	80.99 0.50 -76.68	68.59 0.64 -63.12	21.31 2.42 -0.11	19.82 2.07 -0.01	14.27 1.59 -0.05	18.88 2.26 -0.55	29.35 3.41 -0.02	41.82 5.08 -0.38	43.57 3.70 -15.17	28.37 3.28 -0.01	34.62 3.78 -2.59	50.07 4.31 -13.66	32.43 3.43 0.00	28.06 2.91 0.00	26.64 2.79 0.00	28.77 2.79 0.00	36.21 4.44 -0.01	30.65 3.75 -0.01	147.92 11.06 -58.53	131.01 6.10 -81.68	116.83 4.13 -85.43	27.89 3.31 -1.09	69.73 3.11 -44.97	105.26 1.54 -92.54
SHOREHAM_IC_2 23716	80.99 0.50 -76.68	68.59 0.64 -63.12	21.31 2.42 -0.11	19.82 2.07 -0.01	14.27 1.59 -0.05	18.88 2.26 -0.55	29.35 3.41 -0.02	41.82 5.08 -0.38	43.57 3.70 -15.17	28.37 3.28 -0.01	34.62 3.78 -2.59	50.07 4.31 -13.66	32.43 3.43 0.00	28.06 2.91 0.00	26.64 2.79 0.00	28.77 2.79 0.00	36.21 4.44 -0.01	30.65 3.75 -0.01	147.92 11.06 -58.53	131.01 6.10 -81.68	116.83 4.13 -85.43	27.89 3.31 -1.09	69.73 3.11 -44.97	105.26 1.54 -92.54
SISSONVILLE____ 23735	3.11 -0.55 0.15	3.89 -0.70 0.24	16.00 -2.78 0.00	15.09 -2.65 0.00	10.88 -1.75 0.00	13.97 -2.11 0.00	22.95 -3.36 -0.39	33.09 -4.26 -0.99	21.75 -2.96 0.00	23.00 -2.08 0.00	26.27 -2.00 -0.02	29.68 -2.43 -0.01	26.35 -2.69 -0.04	22.72 -2.44 0.00	20.41 -3.45 0.00	22.48 -3.51 0.00	27.78 -3.98 0.00	23.97 -2.92 0.00	72.39 -5.98 -0.05	39.77 -3.46 -0.01	24.71 -2.55 0.00	21.06 -2.43 0.00	19.07 -2.54 0.04	8.43 -1.50 1.25
SITHE_IND_GS1 24169	3.96 -0.09 -0.24	5.09 -0.12 -0.39	18.32 -0.46 0.00	17.31 -0.43 0.00	12.30 -0.33 0.00	15.60 -0.48 0.00	17.78 -0.85 7.28	16.90 -1.25 18.21	23.86 -0.85 0.00	24.23 -0.85 0.00	26.95 -0.95 0.35	30.77 -1.11 0.21	27.26 -0.99 0.74	24.32 -0.83 0.00	23.05 -0.80 0.00	25.10 -0.88 0.00	30.65 -1.11 0.00	25.97 -0.92 0.00	74.77 -2.68 0.87	41.64 -1.48 0.10	26.33 -0.94 0.00	22.68 -0.80 0.00	21.03 -0.68 -0.06	12.90 -0.30 -2.02
SITHE_IND_GS2 24170	3.96 -0.09 -0.24	5.09 -0.12 -0.39	18.32 -0.46 0.00	17.31 -0.43 0.00	12.30 -0.33 0.00	15.60 -0.48 0.00	17.78 -0.85 7.28	16.90 -1.25 18.21	23.86 -0.85 0.00	24.23 -0.85 0.00	26.95 -0.95 0.35	30.77 -1.11 0.21	27.26 -0.99 0.74	24.32 -0.83 0.00	23.05 -0.80 0.00	25.10 -0.88 0.00	30.65 -1.11 0.00	25.97 -0.92 0.00	74.77 -2.68 0.87	41.64 -1.48 0.10	26.33 -0.94 0.00	22.68 -0.80 0.00	21.03 -0.68 -0.06	12.90 -0.30 -2.02
SITHE_IND_GS3 24171	3.96 -0.09 -0.24	5.09 -0.12 -0.39	18.32 -0.46 0.00	17.31 -0.43 0.00	12.30 -0.33 0.00	15.60 -0.48 0.00	17.78 -0.85 7.28	16.90 -1.25 18.21	23.86 -0.85 0.00	24.23 -0.85 0.00	26.95 -0.95 0.35	30.77 -1.11 0.21	27.26 -0.99 0.74	24.32 -0.83 0.00	23.05 -0.80 0.00	25.10 -0.88 0.00	30.65 -1.11 0.00	25.97 -0.92 0.00	74.77 -2.68 0.87	41.64 -1.48 0.10	26.33 -0.94 0.00	22.68 -0.80 0.00	21.03 -0.68 -0.06	12.90 -0.30 -2.02
SITHE_IND_GS4 24172	3.96 -0.09 -0.24	5.09 -0.12 -0.39	18.32 -0.46 0.00	17.31 -0.43 0.00	12.30 -0.33 0.00	15.60 -0.48 0.00	17.78 -0.85 7.28	16.90 -1.25 18.21	23.86 -0.85 0.00	24.23 -0.85 0.00	26.95 -0.95 0.35	30.77 -1.11 0.21	27.26 -0.99 0.74	24.32 -0.83 0.00	23.05 -0.80 0.00	25.10 -0.88 0.00	30.65 -1.11 0.00	25.97 -0.92 0.00	74.77 -2.68 0.87	41.64 -1.48 0.10	26.33 -0.94 0.00	22.68 -0.80 0.00	21.03 -0.68 -0.06	12.90 -0.30 -2.02
SITHE___BATAVIA 24024	4.26 -0.07 -0.52	5.57 -0.09 -0.83	18.46 -0.33 0.00	17.49 -0.26 0.00	12.50 -0.14 -0.01	16.12 0.04 0.00	25.97 0.05 0.00	35.72 -0.64 0.00	24.18 -0.53 0.00	24.68 -0.40 0.00	27.89 -0.36 0.00	31.51 -0.59 0.00	28.49 -0.51 0.00	24.81 -0.34 0.00	23.43 -0.43 0.00	25.43 -0.55 0.00	30.73 -1.03 0.00	26.13 -0.76 0.00	76.34 -1.98 0.00	42.11 -1.12 0.00	26.52 -0.74 0.00	22.53 -0.95 0.00	20.88 -0.90 -0.13	15.09 -0.44 -4.34
SITHE___INDEPEND 23800	3.96 -0.09 -0.24	5.09 -0.12 -0.39	18.32 -0.46 0.00	17.31 -0.43 0.00	12.30 -0.33 0.00	15.60 -0.48 0.00	17.78 -0.85 7.28	16.90 -1.25 18.21	23.86 -0.85 0.00	24.23 -0.85 0.00	26.95 -0.95 0.35	30.77 -1.11 0.21	27.26 -0.99 0.74	24.32 -0.83 0.00	23.05 -0.80 0.00	25.10 -0.88 0.00	30.65 -1.11 0.00	25.97 -0.92 0.00	74.77 -2.68 0.87	41.64 -1.48 0.10	26.33 -0.94 0.00	22.68 -0.80 0.00	21.03 -0.68 -0.06	12.90 -0.30 -2.02

SITHE___MASSENA 23902	-25.03 -0.61 28.22	1.63 -0.77 2.43	15.77 -3.01 0.01	14.85 -2.89 0.01	3.92 -1.91 6.79	13.83 -2.24 0.00	22.47 -3.71 -0.27	32.08 -4.94 -0.66	-174.52 -3.39 195.84	22.69 -2.39 0.00	25.98 -2.28 -0.01	29.35 -2.76 -0.01	26.05 -2.98 -0.03	22.46 -2.69 0.00	20.52 -3.33 0.00	22.69 -3.29 0.00	28.05 -3.71 0.00	24.21 -2.69 0.00	71.50 -6.86 -0.03	39.16 -4.07 0.00	24.34 -2.93 0.00	20.74 -2.74 0.00	18.79 -2.81 0.05	7.84 -1.63 1.70
SITHE___OGDNSBRG 24021	3.07 -0.57 0.17	3.82 -0.72 0.28	15.95 -2.83 0.00	15.01 -2.73 0.00	10.83 -1.80 0.00	13.99 -2.09 0.00	22.88 -3.37 -0.33	32.83 -4.36 -0.82	21.72 -2.99 0.00	23.07 -2.01 0.00	26.41 -1.86 -0.02	29.81 -2.30 -0.01	26.44 -2.59 -0.03	22.78 -2.37 0.00	20.71 -3.14 0.00	22.89 -3.10 0.00	28.32 -3.44 0.00	24.47 -2.43 0.00	72.78 -5.58 -0.04	39.89 -3.33 0.00	24.78 -2.49 0.00	21.08 -2.41 0.00	19.07 -2.54 0.04	8.19 -1.52 1.47
SITHE___STERLING 23777	3.94 0.03 -0.10	5.02 0.03 -0.16	18.90 0.12 0.00	17.86 0.11 0.00	12.71 0.09 0.00	16.22 0.14 0.00	26.73 0.36 -0.45	38.08 0.60 -1.12	25.12 0.42 0.00	25.51 0.43 0.00	28.78 0.50 -0.02	32.63 0.52 -0.01	29.51 0.47 -0.05	25.54 0.39 0.00	24.20 0.34 0.00	26.35 0.37 0.00	32.19 0.44 0.00	27.31 0.42 0.00	79.84 1.46 -0.05	44.00 0.77 -0.01	27.67 0.40 0.00	23.75 0.26 0.00	21.85 0.18 -0.03	12.11 0.07 -0.86
SOUTH CAIRO___GT 23612	8.72 0.27 -4.64	12.65 0.34 -7.49	20.12 1.30 -0.04	18.94 1.20 0.00	13.55 0.88 -0.05	17.29 1.21 0.00	28.03 2.12 0.00	39.48 3.12 0.00	26.88 2.17 0.00	27.19 2.11 0.00	30.53 2.28 0.00	34.69 2.59 0.00	31.33 2.33 0.00	27.14 1.99 0.00	25.81 1.95 0.00	28.15 2.17 0.00	34.49 2.73 0.00	29.18 2.28 0.00	85.02 6.69 0.00	47.03 3.80 0.00	29.71 2.45 0.00	25.56 2.07 0.00	24.59 1.76 -1.18	51.09 0.82 -39.09
SOUTH HAMPTN___IC 23720	81.90 0.70 -77.39	69.40 0.89 -63.68	22.32 3.43 -0.11	20.81 3.05 -0.01	14.99 2.31 -0.05	19.87 3.25 -0.55	31.14 5.20 -0.02	44.37 7.63 -0.38	45.38 5.41 -15.26	30.16 5.06 -0.01	36.66 5.80 -2.61	52.46 6.57 -13.79	34.52 5.53 0.00	29.90 4.75 0.00	28.45 4.59 0.00	30.77 4.79 0.00	38.58 6.81 -0.01	32.67 5.77 -0.01	154.65 17.25 -59.07	135.04 9.38 -82.44	119.56 6.09 -86.20	29.48 4.90 -1.09	71.05 4.37 -45.03	105.66 1.84 -92.64
SOUTHOLD___IC 23719	81.92 0.72 -77.39	69.43 0.92 -63.68	22.43 3.54 -0.11	20.91 3.16 -0.01	15.07 2.39 -0.05	19.98 3.35 -0.55	31.32 5.38 -0.02	44.61 7.87 -0.38	45.55 5.59 -15.26	30.32 5.23 -0.01	36.85 5.99 -2.61	52.64 6.75 -13.79	34.67 5.68 0.00	30.04 4.88 0.00	28.57 4.71 0.00	30.91 4.93 0.00	38.75 6.98 -0.01	32.81 5.91 -0.01	155.09 17.69 -59.08	135.30 9.64 -82.44	119.73 6.25 -86.21	29.61 5.03 -1.09	71.19 4.51 -45.03	105.81 2.00 -92.63
ST LAWRENCE___ 23600	-25.08 -0.65 28.23	1.55 -0.83 2.44	15.54 -3.23 0.01	14.64 -3.10 0.01	3.81 -2.03 6.79	13.69 -2.39 0.00	22.19 -3.97 -0.24	31.61 -5.35 -0.60	-174.74 -3.61 195.84	22.50 -2.58 0.00	25.76 -2.51 -0.01	29.08 -3.02 -0.01	25.83 -3.19 -0.02	22.29 -2.86 0.00	20.45 -3.41 0.00	22.60 -3.38 0.00	27.92 -3.84 0.00	24.07 -2.82 0.00	70.90 -7.45 -0.03	38.79 -4.44 0.00	24.08 -3.18 0.00	20.52 -2.96 0.00	18.60 -3.00 0.06	7.67 -1.72 1.79
STATION 5_MISC_HYD 23604	4.21 -0.05 -0.45	5.48 -0.07 -0.72	18.52 -0.26 0.00	17.51 -0.23 0.00	12.49 -0.14 0.00	16.02 -0.05 0.00	25.86 -0.06 0.00	35.89 -0.48 0.00	24.32 -0.39 0.00	24.74 -0.34 0.00	27.94 -0.31 0.00	31.66 -0.44 0.00	28.63 -0.37 0.00	24.90 -0.26 0.00	23.55 -0.30 0.00	25.60 -0.38 0.00	31.10 -0.66 0.00	26.40 -0.49 0.00	77.08 -1.24 0.00	42.53 -0.69 0.00	26.78 -0.48 0.00	22.86 -0.62 0.00	21.16 -0.61 -0.11	14.66 -0.29 -3.77
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.24 -0.02 -0.45	5.52 -0.03 -0.72	18.68 -0.11 0.00	17.66 -0.09 0.00	12.58 -0.05 0.00	16.12 0.04 0.00	26.39 0.17 -0.30	37.12 0.00 -0.76	24.66 -0.05 0.00	25.05 -0.03 0.00	28.29 0.02 -0.01	32.04 -0.06 -0.01	29.01 -0.02 -0.03	25.18 0.02 0.00	23.84 -0.01 0.00	25.93 -0.05 0.00	31.54 -0.22 0.00	26.75 -0.14 0.00	78.15 -0.20 -0.04	43.10 -0.12 0.00	27.13 -0.14 0.00	23.19 -0.29 0.00	21.44 -0.33 -0.11	14.80 -0.16 -3.77
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.18 -0.07 -0.44	5.44 -0.10 -0.72	18.41 -0.38 0.00	17.40 -0.34 0.00	12.40 -0.23 0.00	15.90 -0.17 0.00	25.66 -0.25 0.00	35.66 -0.70 0.00	24.17 -0.54 0.00	24.59 -0.48 0.00	27.77 -0.48 0.00	31.46 -0.63 0.00	28.45 -0.55 0.00	24.75 -0.41 0.00	23.41 -0.44 0.00	25.46 -0.52 0.00	30.94 -0.82 0.00	26.25 -0.64 0.00	76.69 -1.64 0.00	42.30 -0.92 0.00	26.64 -0.63 0.00	22.75 -0.74 0.00	21.05 -0.71 -0.11	14.57 -0.35 -3.74
STEEL___WIND 323596	4.30 -0.10 -0.59	5.65 -0.13 -0.95	18.33 -0.46 -0.01	17.37 -0.37 0.00	12.42 -0.21 -0.01	16.01 -0.06 0.00	25.75 -0.16 0.00	35.41 -0.95 0.00	23.97 -0.74 0.00	24.48 -0.60 0.00	27.71 -0.54 0.00	31.31 -0.78 0.00	28.29 -0.71 0.00	24.61 -0.54 0.00	23.25 -0.60 0.00	25.25 -0.72 0.00	30.54 -1.22 0.00	25.99 -0.90 0.00	75.89 -2.43 0.00	41.81 -1.41 0.00	26.32 -0.94 0.00	22.35 -1.14 0.00	20.72 -1.08 -0.15	15.61 -0.54 -4.97
STEBEN_REC_LFGE 323667	4.59 -0.05 -0.83	6.11 -0.06 -1.34	18.68 -0.10 -0.01	17.74 0.00 0.00	12.71 0.08 -0.01	16.34 0.27 0.00	27.06 0.71 -0.44	38.28 0.82 -1.10	25.37 0.66 0.00	25.81 0.73 0.00	29.32 1.05 -0.02	33.17 1.07 -0.01	30.06 1.02 -0.05	25.98 0.82 0.00	24.64 0.78 0.00	26.75 0.77 0.00	32.46 0.70 0.00	27.51 0.61 0.00	79.98 1.61 -0.05	43.79 0.56 -0.01	27.45 0.19 0.00	23.40 -0.09 0.00	21.58 -0.28 -0.21	17.98 -0.19 -6.99
STONY___BROOK 24151	73.48 0.45 -69.22	62.72 0.57 -57.32	21.05 2.16 -0.10	19.57 1.81 -0.01	14.09 1.41 -0.05	18.59 2.02 -0.50	28.94 3.00 -0.02	41.19 4.49 -0.34	42.34 3.34 -14.29	28.13 3.04 -0.01	33.99 3.41 -2.33	48.37 3.94 -12.34	32.27 3.28 0.00	27.90 2.75 0.00	26.56 2.70 0.00	28.74 2.76 0.00	35.74 3.97 -0.01	30.22 3.32 -0.01	140.76 9.58 -52.86	122.24 5.29 -73.73	108.18 3.65 -77.26	27.66 3.09 -1.09	69.22 2.89 -44.69	104.74 1.40 -92.16
STURGEON_POOL_HYD 23609	8.49 0.30 -4.38	12.26 0.38 -7.06	20.26 1.44 -0.04	19.04 1.30 0.00	13.62 0.95 -0.05	17.39 1.32 0.00	28.09 2.17 0.00	39.54 3.18 0.00	26.94 2.23 0.00	27.25 2.17 0.00	30.66 2.41 0.00	34.86 2.77 0.00	31.50 2.50 0.00	27.30 2.14 0.00	25.98 2.12 0.00	28.30 2.32 0.00	34.67 2.91 0.00	29.31 2.42 0.00	84.99 6.66 0.00	47.11 3.89 0.00	29.83 2.57 0.00	25.71 2.22 0.00	24.65 1.90 -1.11	48.91 0.88 -36.84
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	7.98 0.23 -3.94	11.46 0.29 -6.35	19.94 1.12 -0.04	18.74 1.00 0.00	13.41 0.73 -0.04	17.10 1.03 0.00	27.56 1.64 0.00	38.73 2.37 0.00	26.37 1.66 0.00	26.68 1.60 0.00	30.01 1.76 0.00	34.14 2.05 0.00	30.85 1.85 0.00	26.74 1.59 0.00	25.45 1.59 0.00	27.70 1.73 0.00	33.93 2.17 0.00	28.65 1.76 0.00	83.21 4.88 0.00	46.07 2.85 0.00	29.18 1.92 0.00	25.18 1.70 0.00	24.11 1.46 -0.99	45.00 0.68 -33.13

SYNERGY___BIOGAS 323694	4.26 -0.07 -0.52	5.57 -0.09 -0.83	18.46 -0.33 0.00	17.49 -0.26 0.00	12.50 -0.14 -0.01	16.12 0.04 0.00	25.97 0.05 0.00	35.72 -0.64 0.00	24.18 -0.53 0.00	24.68 -0.40 0.00	27.89 -0.36 0.00	31.51 -0.59 0.00	28.49 -0.51 0.00	24.81 -0.34 0.00	23.43 -0.43 0.00	25.43 -0.55 0.00	30.73 -1.03 0.00	26.13 -0.76 0.00	76.34 -1.98 0.00	42.11 -1.12 0.00	26.52 -0.74 0.00	22.53 -0.95 0.00	20.88 -0.90 -0.13	15.09 -0.44 -4.34
SYRACUSE___ENERGY_ST1 323597	4.17 -0.01 -0.36	5.41 0.00 -0.59	18.76 -0.02 0.00	17.72 -0.03 0.00	12.60 -0.03 0.00	16.02 -0.05 0.00	27.24 -0.08 -1.40	39.71 -0.16 -3.50	24.59 -0.12 0.00	24.94 -0.13 0.00	28.18 -0.14 -0.07	31.94 -0.20 -0.04	28.99 -0.15 -0.14	25.04 -0.11 0.00	23.75 -0.11 0.00	25.84 -0.14 0.00	31.54 -0.22 0.00	26.73 -0.16 0.00	78.10 -0.39 -0.17	43.02 -0.22 -0.02	27.11 -0.15 0.00	23.32 -0.16 0.00	21.59 -0.15 -0.09	14.20 -0.05 -3.07
SYRACUSE___ENERGY_ST2 323598	4.17 -0.01 -0.36	5.41 0.00 -0.59	18.76 -0.02 0.00	17.72 -0.03 0.00	12.60 -0.03 0.00	16.02 -0.05 0.00	27.24 -0.08 -1.40	39.71 -0.16 -3.50	24.59 -0.12 0.00	24.94 -0.13 0.00	28.18 -0.14 -0.07	31.94 -0.20 -0.04	28.99 -0.15 -0.14	25.04 -0.11 0.00	23.75 -0.11 0.00	25.84 -0.14 0.00	31.54 -0.22 0.00	26.73 -0.16 0.00	78.10 -0.39 -0.17	43.02 -0.22 -0.02	27.11 -0.15 0.00	23.32 -0.16 0.00	21.59 -0.15 -0.09	14.20 -0.05 -3.07
SYRACUSE___POWER 24017	4.18 0.01 -0.36	5.42 0.01 -0.59	18.82 0.04 0.00	17.78 0.04 0.00	12.64 0.01 0.00	16.08 0.01 0.00	27.00 0.06 -1.03	39.02 0.08 -2.58	24.76 0.05 0.00	25.12 0.04 0.00	28.37 0.07 -0.05	32.17 0.05 -0.03	29.16 0.06 -0.10	25.22 0.07 0.00	23.92 0.06 0.00	26.04 0.06 0.00	31.79 0.03 0.00	26.93 0.04 0.00	78.62 0.17 -0.12	43.33 0.09 -0.01	27.30 0.03 0.00	23.47 -0.01 0.00	21.72 -0.02 -0.09	14.25 0.01 -3.06
TRIGEN___CC 323695	13.16 0.33 -9.02	15.70 0.42 -10.45	20.41 1.59 -0.04	19.06 1.31 0.00	13.70 1.03 -0.05	17.66 1.49 -0.10	28.06 2.15 0.00	39.64 3.23 -0.04	29.08 2.40 -1.97	27.27 2.19 0.00	31.02 2.46 -0.31	36.62 2.87 -1.65	31.50 2.50 0.00	27.24 2.08 0.00	25.93 2.07 0.00	28.15 2.18 0.00	34.67 2.91 0.00	29.28 2.39 0.00	92.04 6.70 -7.02	56.54 3.78 -9.54	47.03 2.61 -17.15	25.94 2.28 -0.16	31.09 2.11 -7.33	54.93 1.01 -42.74
UNION___PROCESSING_DRP 323587	4.20 -0.06 -0.45	5.46 -0.09 -0.73	18.47 -0.32 0.00	17.46 -0.29 0.00	12.45 -0.18 0.00	15.97 -0.10 0.00	25.76 -0.16 0.00	35.74 -0.62 0.00	24.22 -0.48 0.00	24.64 -0.44 0.00	27.83 -0.42 0.00	31.52 -0.57 0.00	28.50 -0.50 0.00	24.79 -0.36 0.00	23.44 -0.41 0.00	25.49 -0.49 0.00	30.96 -0.80 0.00	26.28 -0.61 0.00	76.75 -1.57 0.00	42.34 -0.88 0.00	26.68 -0.59 0.00	22.77 -0.72 0.00	21.08 -0.69 -0.11	14.64 -0.33 -3.79
UPPER HUDSON___HYD 24058	9.39 0.20 -5.38	13.77 0.27 -8.67	19.92 1.09 -0.05	18.75 1.01 0.00	13.48 0.80 -0.06	17.16 1.09 0.00	27.84 1.93 0.00	39.13 2.77 0.00	26.53 1.82 0.00	26.82 1.74 0.00	30.05 1.80 0.00	34.20 2.10 0.00	30.83 1.83 0.00	26.70 1.55 0.00	25.37 1.51 0.00	27.50 1.52 0.00	33.68 1.93 0.00	28.49 1.60 0.00	84.30 5.97 0.00	47.98 3.11 -1.65	30.30 2.13 -0.90	25.29 1.81 0.00	24.61 1.59 -1.36	57.23 0.72 -45.33
UPPER RAQUET___HYD 24056	3.11 -0.55 0.15	3.89 -0.70 0.24	16.00 -2.78 0.00	15.09 -2.65 0.00	10.88 -1.75 0.00	13.97 -2.11 0.00	22.95 -3.36 -0.39	33.09 -4.26 -0.99	21.75 -2.96 0.00	23.00 -2.08 0.00	26.27 -2.00 -0.02	29.68 -2.43 -0.01	26.35 -2.69 -0.04	22.72 -2.44 0.00	20.41 -3.45 0.00	22.48 -3.51 0.00	27.78 -3.98 0.00	23.97 -2.92 0.00	72.39 -5.98 -0.05	39.77 -3.46 -0.01	24.71 -2.55 0.00	21.06 -2.43 0.00	19.07 -2.54 0.04	8.43 -1.50 1.25
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.62 0.13 -1.68	7.71 0.17 -2.71	19.47 0.67 -0.02	18.39 0.64 0.00	13.11 0.47 -0.02	16.70 0.62 0.00	27.34 1.11 -0.32	38.73 1.57 -0.79	25.77 1.07 0.00	26.12 1.04 0.00	29.44 1.17 -0.01	33.43 1.32 -0.01	30.23 1.20 -0.03	26.17 1.02 0.00	24.85 0.99 0.00	27.03 1.05 0.00	33.04 1.28 0.00	27.95 1.06 0.00	81.37 3.01 -0.04	44.91 1.69 0.00	28.34 1.08 0.00	24.39 0.90 0.00	22.85 0.78 -0.42	25.69 0.38 -14.13
VISCHER___FERRY HYD 24020	9.30 0.16 -5.32	13.62 0.20 -8.58	19.64 0.81 -0.05	18.50 0.76 0.00	13.27 0.59 -0.06	16.86 0.79 0.00	27.26 1.34 0.00	38.26 1.90 0.00	25.97 1.26 0.00	26.29 1.21 0.00	29.51 1.26 0.00	33.58 1.49 0.00	30.31 1.31 0.00	26.26 1.11 0.00	24.97 1.12 0.00	27.23 1.25 0.00	33.33 1.57 0.00	28.19 1.30 0.00	83.07 4.75 0.00	46.78 2.45 -1.11	29.43 1.55 -0.61	24.84 1.35 0.00	24.19 1.19 -1.35	56.57 0.55 -44.84
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	8.07 0.25 -4.01	11.60 0.32 -6.45	20.03 1.22 -0.04	18.83 1.09 0.00	13.47 0.80 -0.04	17.18 1.11 0.00	27.69 1.77 0.00	38.91 2.55 0.00	26.48 1.78 0.00	26.80 1.72 0.00	30.14 1.89 0.00	34.29 2.19 0.00	30.98 1.98 0.00	26.86 1.71 0.00	25.57 1.72 0.00	27.84 1.86 0.00	34.09 2.33 0.00	28.79 1.89 0.00	83.50 5.18 0.00	46.26 3.04 0.00	29.31 2.05 0.00	25.32 1.83 0.00	24.24 1.57 -1.01	45.60 0.73 -33.69
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	8.22 0.29 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.36 1.29 0.00	27.97 2.06 0.00	39.36 3.00 0.00	26.83 2.12 0.00	27.17 2.09 0.00	30.56 2.31 0.00	34.78 2.68 0.00	31.43 2.44 0.00	27.23 2.08 0.00	25.92 2.07 0.00	28.24 2.25 0.00	34.60 2.84 0.00	29.19 2.30 0.00	84.59 6.27 0.00	46.86 3.63 0.00	29.70 2.43 0.00	25.63 2.14 0.00	24.57 1.87 -1.04	46.67 0.88 -34.62
WADING RIVER_IC_1 23522	82.15 0.49 -77.85	69.50 0.63 -64.04	21.28 2.39 -0.11	19.80 2.04 -0.01	14.25 1.57 -0.05	18.86 2.23 -0.55	29.29 3.36 -0.02	41.74 5.00 -0.38	43.66 3.64 -15.32	28.31 3.22 -0.01	34.61 3.74 -2.63	50.24 4.27 -13.87	32.37 3.37 0.00	28.01 2.86 0.00	26.59 2.73 0.00	28.69 2.71 0.00	36.16 4.40 -0.01	30.60 3.70 -0.01	148.61 10.86 -59.43	132.13 5.98 -82.93	118.02 4.05 -86.71	27.81 3.23 -1.10	69.79 3.05 -45.09	105.39 1.52 -92.69
WADING RIVER_IC_2 23547	82.15 0.49 -77.85	69.50 0.63 -64.04	21.28 2.39 -0.11	19.80 2.04 -0.01	14.25 1.57 -0.05	18.86 2.23 -0.55	29.29 3.36 -0.02	41.74 5.00 -0.38	43.66 3.64 -15.32	28.31 3.22 -0.01	34.61 3.74 -2.63	50.24 4.27 -13.87	32.37 3.37 0.00	28.01 2.86 0.00	26.59 2.73 0.00	28.69 2.71 0.00	36.16 4.40 -0.01	30.60 3.70 -0.01	148.61 10.86 -59.43	132.13 5.98 -82.93	118.02 4.05 -86.71	27.81 3.23 -1.10	69.79 3.05 -45.09	105.39 1.52 -92.69
WADING RIVER_IC_3 23601	82.15 0.49 -77.85	69.50 0.63 -64.04	21.28 2.39 -0.11	19.80 2.04 -0.01	14.25 1.57 -0.05	18.86 2.23 -0.55	29.29 3.36 -0.02	41.74 5.00 -0.38	43.66 3.64 -15.32	28.31 3.22 -0.01	34.61 3.74 -2.63	50.24 4.27 -13.87	32.37 3.37 0.00	28.01 2.86 0.00	26.59 2.73 0.00	28.69 2.71 0.00	36.16 4.40 -0.01	30.60 3.70 -0.01	148.61 10.86 -59.43	132.13 5.98 -82.93	118.02 4.05 -86.71	27.81 3.23 -1.10	69.79 3.05 -45.09	105.39 1.52 -92.69

WALDEN___HYDRO 24148	8.16 0.25 -4.10	11.75 0.32 -6.61	20.04 1.22 -0.04	18.84 1.10 0.00	13.47 0.80 -0.05	17.19 1.11 0.00	27.73 1.81 0.00	38.99 2.63 0.00	26.55 1.84 0.00	26.86 1.78 0.00	30.20 1.95 0.00	34.36 2.27 0.00	31.05 2.05 0.00	26.91 1.76 0.00	25.61 1.75 0.00	27.88 1.90 0.00	34.15 2.39 0.00	28.86 1.96 0.00	83.71 5.39 0.00	46.41 3.18 0.00	29.39 2.12 0.00	25.36 1.87 0.00	24.29 1.61 -1.04	46.42 0.74 -34.50
WARRENSBURG___ 23737	9.39 0.20 -5.38	13.77 0.27 -8.67	19.92 1.09 -0.05	18.75 1.01 0.00	13.48 0.80 -0.06	17.16 1.09 0.00	27.84 1.93 0.00	39.13 2.77 0.00	26.53 1.82 0.00	26.82 1.74 0.00	30.05 1.80 0.00	34.20 2.10 0.00	30.83 1.83 0.00	26.70 1.55 0.00	25.37 1.51 0.00	27.50 1.52 0.00	33.68 1.93 0.00	28.49 1.60 0.00	84.30 5.97 0.00	47.98 3.11 -1.65	30.30 2.13 -0.90	25.29 1.81 0.00	24.61 1.59 -1.36	57.23 0.72 -45.33
WATERSIDE___6 8 9 23538	8.22 0.30 -4.11	11.83 0.37 -6.63	20.24 1.42 -0.04	19.01 1.27 0.00	13.60 0.93 -0.05	17.37 1.29 0.00	27.99 2.07 0.00	39.38 3.01 0.00	26.86 2.15 -0.01	27.18 2.10 -0.01	30.80 2.32 -0.23	36.96 2.70 -2.17	35.85 2.44 -4.42	34.92 2.09 -7.67	34.25 2.08 -8.32	35.67 2.26 -7.43	38.11 2.84 -3.51	35.92 2.31 -6.72	87.55 6.21 -3.01	46.86 3.64 0.00	29.71 2.45 0.00	25.65 2.17 0.00	24.58 1.89 -1.04	46.69 0.89 -34.62
WDELAWARE___HYD 323627	8.18 0.06 -4.31	11.85 0.08 -6.94	19.11 0.28 -0.04	17.95 0.20 0.00	12.84 0.17 -0.05	16.40 0.33 0.00	26.46 0.54 0.00	37.28 0.92 0.00	25.40 0.69 0.00	25.67 0.59 0.00	28.91 0.66 0.00	32.86 0.77 0.00	29.62 0.63 0.00	25.65 0.50 0.00	24.41 0.55 0.00	26.56 0.58 0.00	32.56 0.80 0.00	27.53 0.64 0.00	79.75 1.43 0.00	44.33 1.11 0.00	28.12 0.85 0.00	24.24 0.76 0.00	23.30 0.57 -1.09	47.63 0.19 -36.26
WEST BABYLON___IC 23714	65.97 0.44 -61.71	56.86 0.56 -51.47	20.99 2.11 -0.09	19.53 1.78 -0.01	14.06 1.38 -0.05	18.49 1.97 -0.45	28.84 2.91 -0.02	40.99 4.33 -0.30	40.32 3.21 -12.41	28.04 2.95 -0.01	33.59 3.26 -2.09	46.89 3.79 -11.01	32.26 3.26 0.00	27.88 2.73 0.00	26.56 2.70 0.00	28.74 2.76 0.00	35.50 3.73 -0.01	30.00 3.10 -0.01	134.45 8.98 -47.15	113.94 4.99 -65.73	100.89 3.41 -70.21	27.34 2.95 -0.91	62.15 2.80 -37.70	95.45 1.36 -82.91
WEST CANADA___HYD 24049	3.68 -0.02 0.11	4.63 -0.02 0.18	18.71 -0.08 0.00	17.68 -0.07 0.00	12.58 -0.04 0.00	16.02 -0.05 0.00	25.85 -0.06 0.00	36.30 -0.06 0.00	24.67 -0.03 0.00	25.07 -0.01 0.00	28.24 -0.01 0.00	32.10 0.00 0.00	28.97 -0.03 0.00	25.13 -0.03 0.00	23.82 -0.04 0.00	25.95 -0.03 0.00	31.73 -0.03 0.00	26.89 0.00 0.00	78.33 0.00 0.00	43.20 -0.02 0.00	27.23 -0.04 0.00	23.44 -0.05 0.03	21.58 -0.04 0.94	10.21 -0.03
WESTERN_NY_WIND 24143	4.26 -0.07 -0.52	5.57 -0.10 -0.84	18.44 -0.34 0.00	17.48 -0.27 0.00	12.49 -0.15 -0.01	16.11 0.03 0.00	25.95 0.03 0.00	35.68 -0.68 0.00	24.15 -0.56 0.00	24.66 -0.42 0.00	27.86 -0.39 0.00	31.48 -0.62 0.00	28.46 -0.54 0.00	24.79 -0.37 0.00	23.41 -0.45 0.00	25.40 -0.58 0.00	30.70 -1.06 0.00	26.11 -0.78 0.00	76.26 -2.06 0.00	42.06 -1.16 0.00	26.50 -0.77 0.00	22.51 -0.97 0.00	20.86 -0.92 -0.13	15.10 -0.45 -4.37
WESTOVER___LESR 323668	5.19 0.09 -1.29	7.03 0.12 -2.08	19.28 0.49 -0.01	18.21 0.46 0.00	12.96 0.32 -0.01	16.52 0.45 0.00	27.36 0.85 -0.59	39.04 1.20 -1.48	25.51 0.80 0.00	25.86 0.78 0.00	29.21 0.93 -0.03	33.11 1.00 -0.02	30.03 0.97 -0.06	25.96 0.80 0.00	24.66 0.80 0.00	26.81 0.83 0.00	32.67 0.91 0.00	27.63 0.74 0.00	80.49 2.09 -0.07	44.35 1.12 -0.01	27.96 0.69 0.00	24.05 0.57 0.00	22.45 0.48 -0.33	22.29 0.25 -10.87
WETHRSFD_WT_PWR 323626	4.36 -0.14 -0.69	5.77 -0.17 -1.11	18.21 -0.58 -0.01	17.28 -0.46 0.00	12.37 -0.27 -0.01	15.93 -0.15 0.00	25.74 -0.18 0.00	35.62 -0.74 0.00	24.20 -0.51 0.00	24.71 -0.37 0.00	28.01 -0.24 0.00	31.68 -0.41 0.00	28.66 -0.33 0.00	24.84 -0.32 0.00	23.55 -0.31 0.00	25.58 -0.40 0.00	30.99 -0.77 0.00	26.35 -0.54 0.00	76.74 -1.59 0.00	42.11 -1.11 0.00	26.36 -0.90 0.00	22.43 -1.06 0.00	20.77 -1.06 -0.17	16.42 -0.55 -5.78
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	8.05 0.23 -4.01	11.58 0.29 -6.46	19.94 1.12 -0.04	18.74 1.00 0.00	13.41 0.73 -0.04	17.10 1.03 0.00	27.54 1.62 0.00	38.69 2.32 0.00	26.32 1.62 0.00	26.64 1.56 0.00	29.95 1.70 0.00	34.07 1.98 0.00	30.79 1.79 0.00	26.70 1.54 0.00	25.42 1.56 0.00	27.66 1.68 0.00	33.87 2.11 0.00	28.60 1.71 0.00	82.95 4.62 0.00	45.94 2.72 0.00	29.12 1.86 0.00	25.16 1.67 0.00	24.11 1.44 -1.01	45.56 0.66 -33.72
YORK___WARBASSE 23770	8.24 0.32 -4.11	11.86 0.40 -6.63	20.35 1.53 -0.04	19.12 1.38 0.00	13.66 0.99 -0.05	17.44 1.37 0.00	28.11 2.20 0.00	39.54 3.18 0.00	26.93 2.22 -0.01	27.25 2.16 -0.01	30.96 2.37 -0.33	38.00 2.75 -3.16	37.90 2.49 -6.42	38.43 2.12 -11.16	38.06 2.11 -12.10	39.09 2.30 -10.81	39.76 2.90 -5.10	39.02 2.35 -9.77	89.07 6.36 -4.38	46.98 3.76 0.00	29.80 2.54 0.00	25.75 2.27 0.00	24.67 1.98 -1.04	46.74 0.94 -34.62