

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/14/2017

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	42.80	19.63	15.54	9.10	23.69	21.86	21.62	26.98	24.90	17.41	26.29	26.43	31.42	26.21	16.66	15.57	17.30	19.04	27.04	46.73	21.46	24.03	23.13	26.07
24138	1.29	-0.21	-0.03	0.25	1.44	1.35	1.30	1.64	1.66	0.89	1.53	1.88	2.41	2.01	1.31	1.27	1.38	1.52	2.11	3.43	1.64	1.52	1.63	1.72
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.15	-5.78	-1.79	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-4.18	-0.88	-0.17
74TH STREET_GT_1	42.80	19.63	15.54	9.10	23.69	21.86	21.61	26.98	24.90	17.41	26.29	26.43	31.42	26.19	16.65	15.57	17.29	19.04	27.03	46.70	21.46	24.03	23.12	26.07
24260	1.29	-0.21	-0.03	0.25	1.44	1.34	1.29	1.63	1.66	0.88	1.53	1.88	2.40	2.00	1.31	1.26	1.37	1.52	2.10	3.40	1.64	1.52	1.63	1.72
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.15	-5.78	-1.79	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-4.18	-0.88	-0.17
74TH STREET_GT_2	42.80	19.63	15.54	9.10	23.69	21.86	21.61	26.98	24.90	17.41	26.29	26.43	31.42	26.19	16.65	15.57	17.29	19.04	27.03	46.70	21.46	24.03	23.12	26.07
24261	1.29	-0.21	-0.03	0.25	1.44	1.34	1.29	1.63	1.66	0.88	1.53	1.88	2.40	2.00	1.31	1.26	1.37	1.52	2.10	3.40	1.64	1.52	1.63	1.72
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.15	-5.78	-1.79	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-4.18	-0.88	-0.17
ADK HUDSON___FALLS	52.45	27.15	20.80	10.74	23.69	21.91	21.58	26.95	24.97	19.08	28.23	26.94	31.06	25.87	16.39	15.24	16.98	18.66	26.67	46.56	21.31	25.27	23.32	25.99
24011	1.11	-0.15	-0.04	0.22	1.44	1.40	1.26	1.61	1.73	0.86	1.56	1.81	2.04	1.67	1.04	0.93	1.03	1.14	1.74	3.25	1.49	1.39	1.52	1.58
	-39.63	-30.09	-21.26	-6.72	0.00	0.00	0.00	0.00	0.00	-6.85	-7.68	-2.37	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	-5.56	-1.18	-0.23
ADK RESOURCE___RCVRY	52.18	26.82	20.57	10.70	23.95	22.16	21.75	27.15	25.20	19.10	28.36	27.14	31.37	26.10	16.53	15.38	17.14	18.85	26.95	47.06	21.53	25.41	23.52	26.22
23798	1.27	-0.16	-0.05	0.26	1.70	1.64	1.43	1.81	1.96	0.95	1.77	2.04	2.35	1.90	1.19	1.08	1.18	1.33	2.02	3.75	1.70	1.58	1.74	1.81
	-39.20	-29.77	-21.04	-6.65	0.00	0.00	0.00	0.00	0.00	-6.78	-7.60	-2.35	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-5.50	-1.16	-0.23
ADK S GLENS___FALLS	52.45	27.15	20.80	10.74	23.69	21.91	21.58	26.95	24.97	19.08	28.23	26.94	31.06	25.87	16.39	15.24	16.98	18.66	26.67	46.56	21.31	25.27	23.32	25.99
24028	1.11	-0.15	-0.04	0.22	1.44	1.40	1.26	1.61	1.73	0.86	1.56	1.81	2.04	1.67	1.04	0.93	1.03	1.14	1.74	3.25	1.49	1.39	1.52	1.58
	-39.63	-30.09	-21.26	-6.72	0.00	0.00	0.00	0.00	0.00	-6.85	-7.68	-2.37	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	-5.56	-1.18	-0.23
ADK_NYS___DAM	51.55	26.46	20.31	10.58	23.70	21.90	21.49	26.79	24.82	18.84	27.94	26.77	31.06	25.87	16.39	15.28	17.04	18.76	26.76	46.52	21.26	25.08	23.25	25.93
23527	1.13	-0.14	-0.04	0.22	1.46	1.39	1.17	1.45	1.58	0.77	1.46	1.68	2.04	1.67	1.05	0.98	1.08	1.24	1.83	3.22	1.44	1.32	1.48	1.53
	-38.71	-29.39	-20.77	-6.57	0.00	0.00	0.00	0.00	0.00	-6.69	-7.50	-2.32	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-5.43	-1.15	-0.23
AIR_PRODUCTS___DRP	50.42	26.30	20.15	10.33	22.41	20.65	20.42	25.49	23.50	18.17	26.73	25.46	29.50	24.60	15.58	14.51	16.17	17.77	25.26	43.75	20.07	23.95	22.04	24.63
24190	0.37	-0.03	0.00	0.03	0.16	0.13	0.10	0.15	0.26	0.17	0.31	0.40	0.48	0.40	0.23	0.20	0.22	0.25	0.33	0.45	0.24	0.24	0.28	0.22
	-38.34	-29.11	-20.57	-6.51	0.00	0.00	0.00	0.00	0.00	-6.63	-7.43	-2.30	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-5.38	-1.14	-0.22
ALBANY___1	50.42	26.30	20.15	10.33	22.41	20.65	20.42	25.49	23.50	18.17	26.73	25.46	29.50	24.60	15.58	14.51	16.17	17.77	25.26	43.75	20.07	23.95	22.04	24.63
23571	0.37	-0.03	0.00	0.03	0.16	0.13	0.10	0.15	0.26	0.17	0.31	0.40	0.48	0.40	0.23	0.20	0.22	0.25	0.33	0.45	0.24	0.24	0.28	0.22
	-38.34	-29.11	-20.57	-6.51	0.00	0.00	0.00	0.00	0.00	-6.63	-7.43	-2.30	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-5.38	-1.14	-0.22
ALBANY___2	50.42	26.30	20.15	10.33	22.41	20.65	20.42	25.49	23.50	18.17	26.73	25.46	29.50	24.60	15.58	14.51	16.17	17.77	25.26	43.75	20.07	23.95	22.04	24.63
23572	0.37	-0.03	0.00	0.03	0.16	0.13	0.10	0.15	0.26	0.17	0.31	0.40	0.48	0.40	0.23	0.20	0.22	0.25	0.33	0.45	0.24	0.24	0.28	0.22
	-38.34	-29.11	-20.57	-6.51	0.00	0.00	0.00	0.00	0.00	-6.63	-7.43	-2.30	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-5.38	-1.14	-0.22
ALBANY___3	50.42	26.30	20.15	10.33	22.41	20.65	20.42	25.49	23.50	18.17	26.73	25.46	29.50	24.60	15.58	14.51	16.17	17.77	25.26	43.75	20.07	23.95	22.04	24.63
23573	0.37	-0.03	0.00	0.03	0.16	0.13	0.10	0.15	0.26	0.17	0.31	0.40	0.48	0.40	0.23	0.20	0.22	0.25	0.33	0.45	0.24	0.24	0.28	0.22
	-38.34	-29.11	-20.57	-6.51	0.00	0.00	0.00	0.00	0.00	-6.63	-7.43	-2.30	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-5.38	-1.14	-0.22
ALBANY___4	50.42	26.30	20.15	10.33	22.41	20.65	20.42	25.49	23.50	18.17	26.73	25.46	29.50	24.60	15.58	14.51	16.17	17.77	25.26	43.75	20.07	23.95	22.04	24.63
23574	0.37	-0.03	0.00	0.03	0.16	0.13	0.10	0.15	0.26	0.17	0.31	0.40	0.48	0.40	0.23	0.20	0.22	0.25	0.33	0.45	0.24	0.24	0.28	0.22
	-38.34	-29.11	-20.57	-6.51	0.00	0.00	0.00	0.00	0.00	-6.63	-7.43	-2.30	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-5.38	-1.14	-0.22

ALBANY___LFGE 323615	51.30 0.55 -39.04	26.80 -0.06 -29.65	20.52 -0.01 -20.95	10.50 0.08 -6.62	22.72 0.47 0.00	20.94 0.42 0.00	20.71 0.40 0.00	25.87 0.53 0.00	23.85 0.60 0.00	18.46 0.34 -6.75	27.15 0.60 -7.57	25.84 0.74 -2.34	29.93 0.91 0.00	24.96 0.76 0.00	15.80 0.46 0.00	14.72 0.41 0.00	16.41 0.45 -0.13	18.03 0.51 0.00	25.65 0.72 0.00	44.44 1.14 0.00	20.36 0.54 0.00	24.32 0.52 -5.48	22.36 0.58 -1.16	24.97 0.56 -0.23
ALCOA_RYNLDS___DRP 24188	-90.76 -0.21 102.26	-36.13 0.36 33.70	-1.25 0.04 0.87	3.11 -0.42 0.27	20.27 -1.98 0.00	19.06 -1.45 0.00	18.86 -1.46 0.00	24.00 -1.34 0.00	21.81 -1.44 0.00	9.94 -1.16 0.28	16.76 -1.91 0.31	19.78 -2.89 0.09	25.42 -3.60 -0.01	21.43 -2.77 0.00	13.44 -1.90 0.00	12.05 -2.02 0.24	-18.34 -2.43 31.73	15.02 -2.50 0.00	21.73 -3.22 -0.02	38.73 -4.70 -0.13	17.87 -1.95 0.00	16.19 -1.91 0.23	19.16 -1.41 0.05	22.53 -1.64 0.01
ALCOA___DSASP 323711	-90.76 -0.21 102.26	-36.13 0.36 33.70	-1.25 0.04 0.87	3.11 -0.42 0.27	20.27 -1.98 0.00	19.06 -1.45 0.00	18.86 -1.46 0.00	24.00 -1.34 0.00	21.81 -1.44 0.00	9.94 -1.16 0.28	16.76 -1.91 0.31	19.78 -2.89 0.09	25.42 -3.60 -0.01	21.43 -2.77 0.00	13.44 -1.90 0.00	12.05 -2.02 0.24	-18.34 -2.43 31.73	15.02 -2.50 0.00	21.73 -3.22 -0.02	38.73 -4.70 -0.13	17.87 -1.95 0.00	16.19 -1.91 0.23	19.16 -1.41 0.05	22.53 -1.64 0.01
ALLEGHENY___COGEN 23514	17.27 0.48 -5.08	1.08 0.01 -3.86	2.30 0.00 -2.73	4.68 0.02 -0.86	22.42 0.17 0.00	20.81 0.30 0.00	20.76 0.44 0.00	25.83 0.49 0.00	23.66 0.42 0.00	12.06 -0.18 -0.87	19.32 -0.63 -0.97	22.40 -0.66 -0.30	28.20 -0.81 0.00	23.57 -0.63 0.00	14.85 -0.49 0.00	14.01 -0.52 -0.23	45.16 -0.43 -29.77	17.10 -0.42 0.00	24.50 -0.43 0.00	43.02 -0.29 0.00	19.49 -0.33 0.00	18.70 -0.34 -0.70	20.20 -0.56 -0.15	24.31 0.11 -0.03
ALTONA_WT_PWR 323606	-91.22 -0.49 102.44	-36.09 0.47 33.77	-1.29 0.05 0.91	3.03 -0.48 0.29	20.01 -2.24 0.00	18.99 -1.52 0.00	18.93 -1.39 0.00	24.06 -1.29 0.00	21.86 -1.38 0.00	9.97 -1.11 0.29	16.87 -1.79 0.33	20.00 -2.66 0.10	25.74 -3.29 -0.01	21.74 -2.46 0.00	13.68 -1.66 0.00	12.27 -1.79 0.24	-18.07 -2.17 31.73	15.33 -2.19 0.00	22.16 -2.79 -0.02	39.53 -3.89 -0.11	18.23 -1.60 0.00	16.47 -1.62 0.24	19.46 -1.11 0.05	22.82 -1.34 0.01
AMERICAN_REF_FUEL 24010	15.89 -0.32 -4.50	0.82 0.19 -3.42	2.02 0.02 -2.42	4.29 -0.27 -0.76	20.76 -1.49 0.00	19.28 -1.24 0.00	19.21 -1.11 0.00	23.84 -1.50 0.00	21.83 -1.41 0.00	10.97 -1.15 -0.75	17.87 -1.95 -0.84	20.59 -2.43 -0.26	26.00 -3.02 0.00	21.71 -2.49 0.00	13.74 -1.60 0.00	13.06 -1.63 -0.38	66.15 -1.57 -51.90	15.78 -1.74 0.00	22.58 -2.34 0.00	39.76 -3.54 0.00	18.06 -1.77 0.00	17.35 -1.59 -0.61	18.60 -2.14 -0.13	21.63 -2.57 -0.03
ARTHUR_KILL_GT_1 23520	42.80 1.29 -29.80	19.63 -0.21 -22.63	15.54 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.38 0.00	21.81 1.30 0.00	21.55 1.23 0.00	26.86 1.52 0.00	24.73 1.48 0.00	17.32 0.78 -5.16	26.12 1.36 -5.78	26.19 1.65 -1.79	31.11 2.09 0.00	25.97 1.77 0.00	16.56 1.21 -0.01	15.50 1.18 -0.01	17.20 1.27 -0.11	18.92 1.39 -0.01	26.84 1.91 0.00	46.40 3.10 0.00	21.36 1.53 -0.01	23.94 1.42 -4.18	23.07 1.57 -0.89	26.05 1.70 -0.17
ARTHUR_KILL_2 23512	42.80 1.29 -29.80	19.63 -0.21 -22.63	15.54 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.38 0.00	21.81 1.30 0.00	21.55 1.23 0.00	26.86 1.52 0.00	24.73 1.48 0.00	17.32 0.78 -5.16	26.12 1.36 -5.78	26.19 1.65 -1.79	31.11 2.09 0.00	25.97 1.77 0.00	16.56 1.21 -0.01	15.50 1.18 -0.01	17.20 1.27 -0.11	18.92 1.39 -0.01	26.84 1.91 0.00	46.40 3.10 0.00	21.36 1.53 -0.01	23.94 1.42 -4.18	23.07 1.57 -0.89	26.05 1.70 -0.17
ARTHUR_KILL_3 23513	42.76 1.26 -29.80	19.64 -0.20 -22.63	15.54 -0.02 -15.99	9.08 0.23 -5.06	23.60 1.35 0.00	21.77 1.26 0.00	21.50 1.18 0.00	26.83 1.49 0.00	24.74 1.50 0.00	17.32 0.79 -5.15	26.17 1.40 -5.78	26.26 1.71 -1.78	31.20 2.18 0.00	26.02 1.82 0.00	16.54 1.19 0.00	15.47 1.16 0.00	17.18 1.25 -0.10	18.91 1.39 0.00	26.85 1.92 0.00	46.40 3.10 0.00	21.31 1.49 0.00	23.90 1.39 -4.18	22.97 1.47 -0.88	25.91 1.56 -0.17
ASHOKAN____ 23654	45.81 1.02 -33.09	22.16 -0.17 -25.12	17.31 -0.02 -17.75	9.62 0.21 -5.61	23.50 1.25 0.00	21.69 1.17 0.00	21.46 1.14 0.00	26.80 1.46 0.00	24.72 1.48 0.00	17.87 0.77 -5.72	26.73 1.33 -6.42	26.36 1.62 -1.98	31.06 2.05 0.00	25.89 1.70 0.00	16.42 1.08 0.00	15.33 1.03 0.00	17.09 1.15 -0.11	18.82 1.30 0.00	26.75 1.82 0.00	46.27 2.96 0.00	21.20 1.37 0.00	24.24 1.27 -4.64	22.90 1.31 -0.98	25.75 1.38 -0.19
ASTORIA_EAST_ENERGY_CC1 323581	42.80 1.30 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.62 1.38 0.00	21.81 1.30 0.00	21.62 1.30 0.00	26.93 1.59 0.00	24.89 1.65 0.00	17.43 0.90 -5.16	26.19 1.44 -5.78	26.36 1.81 -1.79	31.34 2.32 0.00	26.12 1.92 0.00	16.59 1.25 -0.01	15.54 1.22 -0.01	17.27 1.34 -0.11	19.05 1.52 -0.01	26.98 2.06 0.00	46.54 3.23 0.00	21.51 1.69 -0.01	24.03 1.52 -4.18	23.12 1.62 -0.88	26.04 1.69 -0.17
ASTORIA_EAST_ENERGY_CC2 323582	42.81 1.30 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.38 0.00	21.81 1.30 0.00	21.62 1.30 0.00	26.93 1.59 0.00	24.89 1.65 0.00	17.43 0.90 -5.16	26.19 1.44 -5.78	26.36 1.81 -1.79	31.34 2.32 0.00	26.12 1.92 0.00	16.59 1.25 -0.01	15.54 1.22 -0.01	17.27 1.34 -0.11	19.05 1.52 -0.01	26.98 2.05 0.00	46.54 3.23 0.00	21.51 1.68 -0.01	24.03 1.52 -4.18	23.12 1.62 -0.88	26.04 1.69 -0.17
ASTORIA_GT2_1 24094	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT2_2 24095	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT2_3 24096	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17

ASTORIA_GT2_4 24097	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT3_1 24098	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT3_2 24099	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT3_3 24100	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT3_4 24101	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT4_1 24102	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT4_2 24103	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT4_3 24104	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT4_4 24105	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT_1 23523	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
ASTORIA_GT_10 24110	42.83 1.32 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.11 0.26 -5.06	23.72 1.48 0.00	21.89 1.38 0.00	21.65 1.34 0.00	27.02 1.68 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.32 1.56 -5.78	26.47 1.92 -1.79	31.47 2.45 0.00	26.25 2.05 0.00	16.70 1.35 -0.01	15.61 1.30 -0.01	17.33 1.40 -0.11	19.09 1.57 -0.01	27.05 2.12 0.00	46.69 3.38 0.00	21.51 1.68 -0.01	24.07 1.56 -4.18	23.17 1.67 -0.89	26.10 1.75 -0.17
ASTORIA_GT_11 24225	42.83 1.32 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.11 0.26 -5.06	23.72 1.48 0.00	21.89 1.38 0.00	21.65 1.34 0.00	27.02 1.68 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.32 1.56 -5.78	26.47 1.92 -1.79	31.47 2.45 0.00	26.25 2.05 0.00	16.70 1.35 -0.01	15.61 1.30 -0.01	17.33 1.40 -0.11	19.09 1.57 -0.01	27.05 2.12 0.00	46.69 3.38 0.00	21.51 1.68 -0.01	24.07 1.56 -4.18	23.17 1.67 -0.89	26.10 1.75 -0.17
ASTORIA_GT_12 24226	42.83 1.32 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.11 0.26 -5.06	23.72 1.48 0.00	21.89 1.38 0.00	21.65 1.34 0.00	27.02 1.68 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.32 1.56 -5.78	26.47 1.92 -1.79	31.47 2.45 0.00	26.25 2.05 0.00	16.70 1.35 -0.01	15.61 1.30 -0.01	17.33 1.40 -0.11	19.09 1.57 -0.01	27.05 2.12 0.00	46.69 3.38 0.00	21.51 1.68 -0.01	24.07 1.56 -4.18	23.17 1.67 -0.89	26.10 1.75 -0.17
ASTORIA_GT_13 24227	42.83 1.32 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.11 0.26 -5.06	23.72 1.48 0.00	21.89 1.38 0.00	21.65 1.34 0.00	27.02 1.68 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.32 1.56 -5.78	26.47 1.92 -1.79	31.47 2.45 0.00	26.25 2.05 0.00	16.70 1.35 -0.01	15.61 1.30 -0.01	17.33 1.40 -0.11	19.09 1.57 -0.01	27.05 2.12 0.00	46.69 3.38 0.00	21.51 1.68 -0.01	24.07 1.56 -4.18	23.17 1.67 -0.89	26.10 1.75 -0.17
ASTORIA_GT_5 24106	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17

ASTORIA_GT_7 24107	42.81	19.61	15.55	9.09	23.63	21.82	21.62	26.94	24.90	17.43	26.21	26.38	31.35	26.13	16.61	15.54	17.27	19.06	26.99	46.56	21.52	24.04	23.13	26.05
	1.31	-0.22	-0.02	0.24	1.39	1.31	1.30	1.59	1.65	0.90	1.45	1.83	2.34	1.93	1.26	1.23	1.34	1.53	2.06	3.25	1.69	1.53	1.63	1.70
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.16	-5.78	-1.79	0.00	0.00	-0.01	-0.01	-0.11	-0.01	0.00	0.00	-0.01	-4.18	-0.88	-0.17
ASTORIA_GT_8 24108	42.81	19.61	15.55	9.09	23.63	21.82	21.62	26.94	24.90	17.43	26.21	26.38	31.35	26.13	16.61	15.54	17.27	19.06	26.99	46.56	21.52	24.04	23.13	26.05
	1.31	-0.22	-0.02	0.24	1.39	1.31	1.30	1.59	1.65	0.90	1.45	1.83	2.34	1.93	1.26	1.23	1.34	1.53	2.06	3.25	1.69	1.53	1.63	1.70
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.16	-5.78	-1.79	0.00	0.00	-0.01	-0.01	-0.11	-0.01	0.00	0.00	-0.01	-4.18	-0.88	-0.17
ASTORIA___2 24149	42.81	19.61	15.55	9.09	23.63	21.82	21.62	26.94	24.90	17.43	26.21	26.38	31.35	26.13	16.61	15.54	17.27	19.06	26.99	46.56	21.52	24.04	23.13	26.05
	1.31	-0.22	-0.02	0.24	1.39	1.31	1.30	1.59	1.65	0.90	1.45	1.83	2.34	1.93	1.26	1.23	1.34	1.53	2.06	3.25	1.69	1.53	1.63	1.70
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.16	-5.78	-1.79	0.00	0.00	-0.01	-0.01	-0.11	-0.01	0.00	0.00	-0.01	-4.18	-0.88	-0.17
ASTORIA___3 23516	42.83	19.62	15.54	9.11	23.72	21.89	21.65	27.02	24.95	17.44	26.32	26.47	31.47	26.25	16.70	15.61	17.33	19.09	27.05	46.69	21.51	24.07	23.17	26.10
	1.32	-0.22	-0.02	0.26	1.48	1.38	1.34	1.68	1.71	0.91	1.56	1.92	2.45	2.05	1.34	1.30	1.40	1.57	2.12	3.38	1.68	1.56	1.67	1.75
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.16	-5.78	-1.79	0.00	0.00	-0.01	-0.01	-0.11	-0.01	0.00	0.00	-0.01	-4.18	-0.89	-0.17
ASTORIA___4 23517	42.81	19.61	15.55	9.09	23.63	21.82	21.62	26.94	24.90	17.43	26.21	26.38	31.35	26.13	16.61	15.54	17.27	19.06	26.99	46.56	21.52	24.04	23.13	26.05
	1.31	-0.22	-0.02	0.24	1.39	1.31	1.30	1.59	1.65	0.90	1.45	1.83	2.34	1.93	1.26	1.23	1.34	1.53	2.06	3.25	1.69	1.53	1.63	1.70
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.16	-5.78	-1.79	0.00	0.00	-0.01	-0.01	-0.11	-0.01	0.00	0.00	-0.01	-4.18	-0.88	-0.17
ASTORIA___5 23518	42.83	19.62	15.54	9.11	23.72	21.89	21.65	27.02	24.95	17.44	26.32	26.47	31.47	26.25	16.70	15.61	17.33	19.09	27.05	46.69	21.51	24.07	23.17	26.10
	1.32	-0.22	-0.02	0.26	1.48	1.38	1.34	1.68	1.71	0.91	1.56	1.92	2.45	2.05	1.34	1.30	1.40	1.57	2.12	3.38	1.68	1.56	1.67	1.75
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.16	-5.78	-1.79	0.00	0.00	-0.01	-0.01	-0.11	-0.01	0.00	0.00	-0.01	-4.18	-0.89	-0.17
AST_ENERGY_2_CC3 323677	42.79	19.63	15.54	9.10	23.67	21.83	21.59	26.95	24.87	17.40	26.26	26.40	31.37	26.17	16.63	15.55	17.28	19.02	26.99	46.65	21.44	24.01	23.10	26.04
	1.28	-0.21	-0.03	0.25	1.42	1.32	1.28	1.61	1.63	0.87	1.50	1.85	2.36	1.97	1.28	1.25	1.35	1.50	2.06	3.35	1.62	1.50	1.60	1.69
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.15	-5.78	-1.79	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-4.18	-0.88	-0.17
AST_ENERGY_2_CC4 323678	42.79	19.63	15.54	9.10	23.67	21.83	21.59	26.95	24.87	17.40	26.26	26.40	31.37	26.17	16.63	15.55	17.28	19.02	26.99	46.65	21.44	24.01	23.10	26.04
	1.28	-0.21	-0.03	0.25	1.42	1.32	1.28	1.61	1.63	0.87	1.50	1.85	2.36	1.97	1.28	1.25	1.35	1.50	2.06	3.35	1.62	1.50	1.60	1.69
	-29.80	-22.63	-15.99	-5.06	0.00	0.00	0.00	0.00	0.00	-5.15	-5.78	-1.79	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-4.18	-0.88	-0.17
ATHENS_STG_1 23668	45.80	22.40	17.44	9.59	23.05	21.22	20.97	26.15	24.10	17.60	26.26	25.77	30.30	25.27	16.04	14.96	16.66	18.31	26.01	45.01	20.66	23.80	22.45	25.24
	0.77	-0.11	-0.01	0.14	0.80	0.71	0.65	0.80	0.86	0.47	0.81	1.01	1.29	1.07	0.69	0.66	0.72	0.79	1.08	1.71	0.83	0.79	0.84	0.87
	-33.32	-25.30	-17.88	-5.65	0.00	0.00	0.00	0.00	0.00	-5.76	-6.46	-2.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	-4.67	-0.99	-0.19
ATHENS_STG_2 23670	45.80	22.40	17.44	9.59	23.05	21.22	20.97	26.15	24.10	17.60	26.26	25.77	30.30	25.27	16.04	14.96	16.66	18.31	26.01	45.01	20.66	23.80	22.45	25.24
	0.77	-0.11	-0.01	0.14	0.80	0.71	0.65	0.80	0.86	0.47	0.81	1.01	1.29	1.07	0.69	0.66	0.72	0.79	1.08	1.71	0.83	0.79	0.84	0.87
	-33.32	-25.30	-17.88	-5.65	0.00	0.00	0.00	0.00	0.00	-5.76	-6.46	-2.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	-4.67	-0.99	-0.19
ATHENS_STG_3 23677	45.80	22.40	17.44	9.59	23.05	21.22	20.97	26.15	24.10	17.60	26.26	25.77	30.30	25.27	16.04	14.96	16.66	18.31	26.01	45.01	20.66	23.80	22.45	25.24
	0.77	-0.11	-0.01	0.14	0.80	0.71	0.65	0.80	0.86	0.47	0.81	1.01	1.29	1.07	0.69	0.66	0.72	0.79	1.08	1.71	0.83	0.79	0.84	0.87
	-33.32	-25.30	-17.88	-5.65	0.00	0.00	0.00	0.00	0.00	-5.76	-6.46	-2.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	-4.67	-0.99	-0.19
AUBURN___LFGE 323710	15.69	0.04	1.58	4.44	22.34	20.64	20.49	25.59	23.41	12.08	19.80	23.11	29.21	24.31	15.41	14.36	15.96	17.67	25.26	44.41	20.01	18.97	20.79	24.27
	0.24	-0.01	0.00	0.02	0.10	0.13	0.17	0.24	0.17	0.06	0.09	0.12	0.15	0.11	0.07	0.06	0.12	0.15	0.26	0.61	0.18	0.12	0.06	0.07
	-3.74	-2.84	-2.00	-0.63	0.00	0.00	0.00	0.00	0.00	-0.64	-0.73	-0.23	-0.04	0.00	0.00	0.00	-0.01	0.00	-0.07	-0.49	0.00	-0.52	-0.11	-0.02
BABYLON_RES_REC 323704	43.10	19.56	44.81	9.21	24.35	22.41	22.14	27.55	25.48	17.68	40.50	26.91	31.99	26.66	16.92	15.62	17.37	20.10	37.21	47.18	21.63	24.16	23.50	26.56
	1.59	-0.28	-0.04	0.36	2.09	1.90	1.82	2.21	2.24	1.16	1.95	2.36	2.97	2.46	1.58	1.32	1.45	1.68	2.40	3.88	1.80	1.65	2.00	2.21
	-29.80	-22.63	-45.27	-5.06	-0.02	0.00	0.00	0.00	0.00	-5.15	-19.56	-1.79	0.00	0.00	0.00	0.00	-0.10	-0.91	-9.88	0.00	0.00	-4.18	-0.88	-0.17
BARRETT_IC_1 23704	42.95	19.60	16.97	9.15	24.02	22.13	21.87	27.24	25.19	17.58	26.53	26.48	31.46	26.22	16.65	15.46	17.20	19.01	27.51	46.72	21.41	23.96	23.10	26.12
	1.44	-0.24	-0.03	0.30	1.77	1.61	1.55	1.90	1.95	1.00	1.63	1.93	2.45	2.02	1.31	1.15	1.28	1.49	2.12	3.42	1.59	1.45	1.60	1.77
	-29.80	-22.63	-17.42	-5.06	0.00	0.00	0.00	0.00	0.00	-5.20	-5.92	-1.79	0.00	0.00	0.00	0.00	-0.10	0.00	-0.47	0.00	0.00	-4.18	-0.88	-0.17
BARRETT_IC_10 23701	42.95	19.60	16.97	9.15	24.02	22.13	21.87	27.24	25.19	17.58	26.53	26.48	31.46	26.22	16.65	15.46	17.20	19.01	27.51	46.72	21.41	23.96	23.10	26.12
	1.44	-0.24	-0.03	0.30	1.77	1.61	1.55	1.90	1.95	1.00	1.63	1.93	2.45	2.02	1.31	1.15	1.28	1.49	2.12	3.42	1.59	1.45	1.60	1.77
	-29.80	-22.63	-17.42	-5.06	0.00	0.00	0.00	0.00	0.00	-5.20	-5.92	-1.79	0.00	0.00	0.00	0.00	-0.10	0.00	-0.47	0.00	0.00	-4.18	-0.88	-0.17

BARRETT_IC_11 23702	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT_IC_12 23703	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT_IC_2 23705	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT_IC_3 23706	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT_IC_4 23707	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT_IC_5 23708	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT_IC_6 23709	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT_IC_7 23710	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT_IC_8 23711	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT_IC_9 23700	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT___1 23545	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BARRETT___2 23546	42.95 1.44 -29.80	19.60 -0.24 -22.63	16.97 -0.03 -17.42	9.15 0.30 -5.06	24.02 1.77 0.00	22.13 1.61 0.00	21.87 1.55 0.00	27.24 1.90 0.00	25.19 1.95 0.00	17.58 1.00 -5.20	26.53 1.63 -5.92	26.48 1.93 -1.79	31.46 2.45 0.00	26.22 2.02 0.00	16.65 1.31 0.00	15.46 1.15 0.00	17.20 1.28 -0.10	19.01 1.49 0.00	27.51 2.12 -0.47	46.72 3.42 0.00	21.41 1.59 0.00	23.96 1.45 -4.18	23.10 1.60 -0.88	26.12 1.77 -0.17
BAYONEEC___CTG1 323682	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.37 1.83 -1.79	31.34 2.33 0.00	26.14 1.94 0.00	16.61 1.27 0.00	15.54 1.23 0.00	17.25 1.33 -0.10	18.99 1.47 0.00	26.95 2.03 0.00	46.58 3.27 0.00	21.40 1.58 0.00	23.98 1.47 -4.18	23.07 1.57 -0.88	26.02 1.67 -0.17
BAYONEEC___CTG2 323683	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.37 1.83 -1.79	31.34 2.33 0.00	26.14 1.94 0.00	16.61 1.27 0.00	15.54 1.23 0.00	17.25 1.33 -0.10	18.99 1.47 0.00	26.95 2.03 0.00	46.58 3.27 0.00	21.40 1.58 0.00	23.98 1.47 -4.18	23.07 1.57 -0.88	26.02 1.67 -0.17
BAYONEEC___CTG3 323684	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.37 1.83 -1.79	31.34 2.33 0.00	26.14 1.94 0.00	16.61 1.27 0.00	15.54 1.23 0.00	17.25 1.33 -0.10	18.99 1.47 0.00	26.95 2.03 0.00	46.58 3.27 0.00	21.40 1.58 0.00	23.98 1.47 -4.18	23.07 1.57 -0.88	26.02 1.67 -0.17

BAYONEEC___CTG4 323685	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.37 1.83 -1.79	31.34 2.33 0.00	26.14 1.94 0.00	16.61 1.27 0.00	15.54 1.23 0.00	17.25 1.33 -0.10	18.99 1.47 0.00	26.95 2.03 0.00	46.58 3.27 0.00	21.40 1.58 0.00	23.98 1.47 -4.18	23.07 1.57 -0.88	26.02 1.67 -0.17
BAYONEEC___CTG5 323686	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.37 1.83 -1.79	31.34 2.33 0.00	26.14 1.94 0.00	16.61 1.27 0.00	15.54 1.23 0.00	17.25 1.33 -0.10	18.99 1.47 0.00	26.95 2.03 0.00	46.58 3.27 0.00	21.40 1.58 0.00	23.98 1.47 -4.18	23.07 1.57 -0.88	26.02 1.67 -0.17
BAYONEEC___CTG6 323687	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.37 1.83 -1.79	31.34 2.33 0.00	26.14 1.94 0.00	16.61 1.27 0.00	15.54 1.23 0.00	17.25 1.33 -0.10	18.99 1.47 0.00	26.95 2.03 0.00	46.58 3.27 0.00	21.40 1.58 0.00	23.98 1.47 -4.18	23.07 1.57 -0.88	26.02 1.67 -0.17
BAYONEEC___CTG7 323688	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.37 1.83 -1.79	31.34 2.33 0.00	26.14 1.94 0.00	16.61 1.27 0.00	15.54 1.23 0.00	17.25 1.33 -0.10	18.99 1.47 0.00	26.95 2.03 0.00	46.58 3.27 0.00	21.40 1.58 0.00	23.98 1.47 -4.18	23.07 1.57 -0.88	26.02 1.67 -0.17
BAYONEEC___CTG8 323689	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.37 1.83 -1.79	31.34 2.33 0.00	26.14 1.94 0.00	16.61 1.27 0.00	15.54 1.23 0.00	17.25 1.33 -0.10	18.99 1.47 0.00	26.95 2.03 0.00	46.58 3.27 0.00	21.40 1.58 0.00	23.98 1.47 -4.18	23.07 1.57 -0.88	26.02 1.67 -0.17
BEACON___LESR 323632	50.51 0.63 -38.17	26.15 -0.04 -28.98	20.05 -0.01 -20.48	10.35 0.07 -6.48	22.78 0.53 0.00	20.95 0.44 0.00	20.70 0.39 0.00	25.86 0.52 0.00	23.95 0.70 0.00	18.33 0.35 -6.60	27.01 0.62 -7.40	25.86 0.81 -2.29	29.97 0.95 0.00	24.97 0.77 0.00	15.80 0.45 0.00	14.74 0.44 0.00	16.44 0.48 -0.13	18.12 0.60 0.00	25.76 0.83 0.00	44.60 1.30 0.00	20.41 0.59 0.00	24.24 0.56 -5.35	22.40 0.65 -1.13	25.11 0.70 -0.22
BEAVER RIVER___HYD 24048	10.82 -0.07 0.82	-2.66 0.13 0.00	-0.41 0.01 0.00	3.63 -0.16 0.00	21.45 -0.80 0.00	19.93 -0.58 0.00	19.80 -0.52 0.00	24.86 -0.48 0.00	22.78 -0.46 0.00	11.02 -0.36 0.00	18.40 -0.59 -0.01	21.88 -0.88 0.00	27.91 -1.13 -0.03	23.23 -0.96 0.00	14.63 -0.71 0.00	13.57 -0.74 0.00	14.96 -0.86 0.00	16.64 -0.87 0.00	23.90 -1.08 -0.05	42.12 -1.56 -0.37	19.15 -0.68 0.00	17.70 -0.62 0.00	20.11 -0.51 0.00	23.55 -0.62 0.00
BEEBEE_GT_13 23619	15.31 0.04 -3.56	-0.01 0.07 -2.70	1.49 0.01 -1.91	4.30 -0.10 -0.60	21.70 -0.54 0.00	20.10 -0.41 0.00	20.01 -0.31 0.00	24.92 -0.42 0.00	22.81 -0.43 0.00	11.54 -0.43 -0.60	18.91 -0.75 -0.67	22.04 -0.93 -0.21	27.88 -1.14 0.00	23.26 -0.94 0.00	14.73 -0.61 0.00	13.67 -0.64 0.00	13.28 -0.59 1.95	16.90 -0.62 0.00	24.16 -0.77 0.00	42.39 -0.91 0.00	19.27 -0.55 0.00	18.25 -0.56 -0.49	19.87 -0.85 -0.10	23.18 -1.02 -0.02
BETHLEHEM___GRP 23843	50.42 0.37 -38.34	26.30 -0.03 -29.11	20.15 0.00 -20.57	10.33 0.03 -6.51	22.41 0.16 0.00	20.65 0.13 0.00	20.42 0.10 0.00	25.49 0.15 0.00	23.50 0.26 0.00	18.17 0.17 -6.63	26.73 0.31 -7.43	25.46 0.40 -2.30	29.50 0.48 0.00	24.60 0.40 0.00	15.58 0.23 0.00	14.51 0.20 0.00	16.17 0.22 -0.13	17.77 0.25 0.00	25.26 0.33 0.00	43.75 0.45 0.00	20.07 0.24 0.00	23.95 0.24 -5.38	22.04 0.28 -1.14	24.63 0.22 -0.22
BETHLEHEM___GS1 323560	50.42 0.37 -38.34	26.30 -0.03 -29.11	20.15 0.00 -20.57	10.33 0.03 -6.51	22.41 0.16 0.00	20.65 0.13 0.00	20.42 0.10 0.00	25.49 0.15 0.00	23.50 0.26 0.00	18.17 0.17 -6.63	26.73 0.31 -7.43	25.46 0.40 -2.30	29.50 0.48 0.00	24.60 0.40 0.00	15.58 0.23 0.00	14.51 0.20 0.00	16.17 0.22 -0.13	17.77 0.25 0.00	25.26 0.33 0.00	43.75 0.45 0.00	20.07 0.24 0.00	23.95 0.24 -5.38	22.04 0.28 -1.14	24.63 0.22 -0.22
BETHLEHEM___GS2 323561	50.42 0.37 -38.34	26.30 -0.03 -29.11	20.15 0.00 -20.57	10.33 0.03 -6.51	22.41 0.16 0.00	20.65 0.13 0.00	20.42 0.10 0.00	25.49 0.15 0.00	23.50 0.26 0.00	18.17 0.17 -6.63	26.73 0.31 -7.43	25.46 0.40 -2.30	29.50 0.48 0.00	24.60 0.40 0.00	15.58 0.23 0.00	14.51 0.20 0.00	16.17 0.22 -0.13	17.77 0.25 0.00	25.26 0.33 0.00	43.75 0.45 0.00	20.07 0.24 0.00	23.95 0.24 -5.38	22.04 0.28 -1.14	24.63 0.22 -0.22
BETHLEHEM___GS3 323562	50.42 0.37 -38.34	26.30 -0.03 -29.11	20.15 0.00 -20.57	10.33 0.03 -6.51	22.41 0.16 0.00	20.65 0.13 0.00	20.42 0.10 0.00	25.49 0.15 0.00	23.50 0.26 0.00	18.17 0.17 -6.63	26.73 0.31 -7.43	25.46 0.40 -2.30	29.50 0.48 0.00	24.60 0.40 0.00	15.58 0.23 0.00	14.51 0.20 0.00	16.17 0.22 -0.13	17.77 0.25 0.00	25.26 0.33 0.00	43.75 0.45 0.00	20.07 0.24 0.00	23.95 0.24 -5.38	22.04 0.28 -1.14	24.63 0.22 -0.22
BETHLEHEM___STEEL 23779	16.53 0.05 -4.78	0.95 0.12 -3.63	2.15 0.01 -2.56	4.46 -0.15 -0.81	21.45 -0.79 0.00	19.93 -0.58 0.00	19.87 -0.45 0.00	24.70 -0.64 0.00	22.64 -0.60 0.00	11.47 -0.70 -0.79	18.70 -1.17 -0.89	21.57 -1.47 -0.27	27.23 -1.79 0.00	22.72 -1.47 0.00	14.39 -0.96 0.00	14.45 -1.03 -1.17	170.45 -0.91 -155.54	16.55 -0.98 -0.01	23.68 -1.25 0.00	41.76 -1.54 0.00	18.94 -0.88 0.00	18.12 -0.85 -0.64	19.44 -1.32 -0.14	22.55 -1.65 -0.03
BETHPAGE_CC_5 323564	43.07 1.56 -29.80	19.57 -0.27 -22.63	37.60 -0.03 -38.06	9.20 0.34 -5.06	24.28 2.02 -0.01	22.32 1.80 0.00	22.03 1.71 0.00	27.37 2.03 0.00	25.28 2.04 0.00	17.59 1.06 -5.15	34.60 1.76 -13.86	26.68 2.13 -1.79	31.70 2.69 0.00	26.41 2.22 0.00	16.78 1.44 0.00	15.59 1.29 0.00	17.36 1.43 -0.10	19.67 1.66 -0.49	34.69 2.38 -7.38	47.15 3.84 0.00	21.61 1.78 0.00	24.15 1.64 -4.18	23.35 1.85 -0.88	26.40 2.05 -0.17
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.58 0.10 -4.77	0.94 0.10 -3.62	2.15 0.01 -2.56	4.47 -0.13 -0.81	21.54 -0.71 0.00	20.01 -0.50 0.00	19.95 -0.37 0.00	24.81 -0.53 0.00	22.75 -0.49 0.00	11.52 -0.65 -0.79	18.80 -1.07 -0.89	21.69 -1.35 -0.27	27.38 -1.64 0.00	22.85 -1.35 0.00	14.47 -0.87 0.00	14.51 -0.95 -1.16	168.74 -0.81 -153.74	16.65 -0.87 -0.01	23.82 -1.10 0.00	42.03 -1.28 0.00	19.05 -0.77 0.00	18.22 -0.74 -0.64	19.54 -1.21 -0.14	22.66 -1.54 -0.03

BINGHAMTON___COGEN 23790	21.98 0.49 -9.78	4.62 -0.02 -7.43	4.82 0.00 -5.25	5.53 0.08 -1.66	22.70 0.45 0.00	20.95 0.44 0.00	20.76 0.44 0.00	25.91 0.56 0.00	23.76 0.52 0.00	13.31 0.23 -1.70	21.33 0.43 -1.91	23.93 0.57 -0.59	29.81 0.77 -0.02	24.80 0.60 0.00	15.73 0.38 0.00	14.74 0.35 -0.08	27.18 0.46 -10.90	18.01 0.49 0.00	25.67 0.70 -0.04	44.90 1.31 -0.28	20.29 0.46 0.00	20.09 0.38 -1.38	21.29 0.38 -0.29	24.64 0.41 -0.06
BLACK RIVER___HYD 24047	11.90 -0.02 -0.22	-2.09 0.10 -0.60	0.01 0.01 -0.42	3.80 -0.13 -0.13	21.60 -0.64 0.00	20.05 -0.46 0.00	19.94 -0.38 0.00	25.02 -0.33 0.00	22.94 -0.30 0.00	11.29 -0.22 -0.13	18.79 -0.36 -0.16	22.27 -0.54 -0.05	28.36 -0.70 -0.05	23.58 -0.62 0.00	14.87 -0.47 0.00	13.81 -0.50 0.00	15.26 -0.56 0.00	16.97 -0.55 0.00	24.39 -0.63 -0.09	43.09 -0.81 -0.60	19.42 -0.41 0.00	18.04 -0.40 -0.11	20.28 -0.37 -0.02	23.71 -0.47 0.00
BLISS_WT_PWR 323608	17.37 0.23 -5.43	1.43 0.10 -4.13	2.50 0.01 -2.92	4.71 -0.01 -0.92	22.25 0.00 0.00	20.63 0.12 0.00	20.46 0.14 0.00	25.48 0.13 0.00	23.37 0.13 0.00	12.10 -0.16 -0.88	19.81 -0.17 -0.99	22.96 -0.11 -0.31	28.96 -0.06 0.00	24.07 -0.13 0.00	15.25 -0.09 0.00	15.00 -0.17 -0.87	131.05 0.03 -115.19	17.57 0.04 -0.01	25.03 0.10 0.00	44.02 0.72 0.00	19.80 -0.02 0.00	18.91 -0.14 -0.72	20.24 -0.53 -0.15	23.34 -0.86 -0.03
BLUE_CIRC_CHEM_DRP 24182	49.93 0.52 -37.70	25.77 -0.06 -28.62	19.80 -0.01 -20.23	10.27 0.08 -6.39	22.72 0.47 0.00	20.92 0.41 0.00	20.70 0.38 0.00	25.82 0.48 0.00	23.78 0.54 0.00	18.19 0.30 -6.52	26.83 0.53 -7.31	25.68 0.66 -2.26	29.83 0.82 0.00	24.88 0.68 0.00	15.76 0.42 0.00	14.69 0.38 0.00	16.37 0.42 -0.13	17.99 0.47 0.00	25.56 0.63 0.00	44.28 0.98 0.00	20.30 0.48 0.00	24.09 0.47 -5.29	22.26 0.52 -1.12	24.91 0.52 -0.22
BOC_GAS_DRP 24189	50.50 0.51 -38.28	26.21 -0.06 -29.06	20.11 -0.01 -20.54	10.37 0.08 -6.49	22.71 0.46 0.00	20.90 0.39 0.00	20.68 0.36 0.00	25.80 0.45 0.00	23.75 0.51 0.00	18.28 0.29 -6.62	26.91 0.50 -7.42	25.69 0.63 -2.29	29.80 0.79 0.00	24.85 0.66 0.00	15.75 0.41 0.00	14.68 0.37 0.00	16.37 0.41 -0.13	17.97 0.45 0.00	25.53 0.60 0.00	44.20 0.90 0.00	20.28 0.46 0.00	24.15 0.45 -5.37	22.25 0.50 -1.14	24.90 0.50 -0.22
BORALEX_4TH_BRANCH 23824	51.55 1.13 -38.71	26.46 -0.14 -29.39	20.31 -0.04 -20.77	10.58 0.22 -6.57	23.70 1.46 0.00	21.90 1.39 0.00	21.49 1.17 0.00	26.79 1.45 0.00	24.82 1.58 0.00	18.84 0.77 -6.69	27.94 1.46 -7.50	26.77 1.68 -2.32	31.06 2.04 0.00	25.87 1.67 0.00	16.39 1.05 0.00	15.28 0.98 0.00	17.04 1.08 -0.13	18.76 1.24 0.00	26.76 1.83 0.00	46.52 3.22 0.00	21.26 1.44 0.00	25.08 1.32 -5.43	23.25 1.48 -1.15	25.93 1.53 -0.23
BOWLINE___1 23526	41.70 1.04 -28.95	19.03 -0.16 -21.98	15.09 -0.02 -15.53	8.90 0.19 -4.91	23.35 1.10 0.00	21.54 1.03 0.00	21.29 0.97 0.00	26.57 1.23 0.00	24.51 1.27 0.00	17.05 0.67 -5.00	25.78 1.18 -5.61	25.97 1.47 -1.74	30.89 1.88 0.00	25.77 1.57 0.00	16.37 1.02 0.00	15.30 1.00 0.00	17.00 1.08 -0.10	18.71 1.19 0.00	26.57 1.65 0.00	45.98 2.68 0.00	21.09 1.26 0.00	23.57 1.19 -4.06	22.72 1.25 -0.86	25.64 1.30 -0.17
BOWLINE___2 23595	41.70 1.04 -28.95	19.03 -0.16 -21.98	15.09 -0.02 -15.53	8.90 0.19 -4.91	23.35 1.10 0.00	21.54 1.03 0.00	21.29 0.98 0.00	26.57 1.23 0.00	24.51 1.27 0.00	17.06 0.67 -5.00	25.78 1.18 -5.61	25.97 1.48 -1.74	30.89 1.88 0.00	25.77 1.57 0.00	16.37 1.02 0.00	15.30 1.00 0.00	17.00 1.08 -0.10	18.71 1.19 0.00	26.57 1.65 0.00	45.98 2.68 0.00	21.09 1.26 0.00	23.58 1.19 -4.06	22.72 1.25 -0.86	25.65 1.30 -0.17
BROOKHAVEN___DRP 24191	43.21 1.70 -29.80	19.52 -0.32 -22.63	170.42 -0.04 -170.88	9.29 0.44 -5.06	24.83 2.57 -0.02	22.88 2.36 0.00	22.60 2.27 -0.01	28.13 2.77 -0.02	25.96 2.72 0.00	17.83 1.31 -5.15	195.52 2.40 -174.14	27.26 2.71 -1.79	32.34 3.32 0.00	26.95 2.75 0.00	17.12 1.77 0.00	15.88 1.58 0.00	17.79 1.86 -0.10	32.57 2.27 -12.78	81.93 3.21 -53.79	48.57 5.27 0.00	22.27 2.44 -0.01	24.46 1.95 -4.18	23.65 2.15 -0.88	26.87 2.52 -0.17
BROOKLYN_NAVY_YARD 23515	42.75 1.25 -29.80	19.64 -0.20 -22.63	15.54 -0.02 -15.99	9.08 0.24 -5.06	23.58 1.33 0.00	21.77 1.25 0.00	21.53 1.21 0.00	26.87 1.53 0.00	24.81 1.57 0.00	17.37 0.84 -5.15	26.18 1.42 -5.78	26.31 1.76 -1.79	31.27 2.25 0.00	26.07 1.88 0.00	16.57 1.23 0.00	15.50 1.20 0.00	17.23 1.30 -0.10	18.96 1.44 0.00	26.91 1.98 0.00	46.46 3.16 0.00	21.37 1.54 0.00	23.95 1.44 -4.18	23.04 1.54 -0.88	25.95 1.60 -0.17
BROOKLYN___ARMY_DRP 323595	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
BROOME_2_LFGE 323671	21.98 0.49 -9.78	4.62 -0.02 -7.43	4.82 0.00 -5.25	5.53 0.08 -1.66	22.70 0.45 0.00	20.95 0.44 0.00	20.76 0.44 0.00	25.91 0.56 0.00	23.76 0.52 0.00	13.31 0.23 -1.70	21.33 0.43 -1.91	23.93 0.57 -0.59	29.81 0.77 -0.02	24.80 0.60 0.00	15.73 0.38 0.00	14.74 0.35 -0.08	27.18 0.46 -10.90	18.01 0.49 0.00	25.67 0.70 -0.04	44.90 1.31 -0.28	20.29 0.46 0.00	20.09 0.38 -1.38	21.29 0.38 -0.29	24.64 0.41 -0.06
BROOME___LFGE 323600	21.98 0.49 -9.78	4.62 -0.02 -7.43	4.82 0.00 -5.25	5.53 0.08 -1.66	22.70 0.45 0.00	20.95 0.44 0.00	20.76 0.44 0.00	25.91 0.56 0.00	23.76 0.52 0.00	13.31 0.23 -1.70	21.33 0.43 -1.91	23.93 0.57 -0.59	29.81 0.77 -0.02	24.80 0.60 0.00	15.73 0.38 0.00	14.74 0.35 -0.08	27.18 0.46 -10.90	18.01 0.49 0.00	25.67 0.70 -0.04	44.90 1.31 -0.28	20.29 0.46 0.00	20.09 0.38 -1.38	21.29 0.38 -0.29	24.64 0.41 -0.06
BURROWS___LYONSDAL 23803	11.37 0.06 0.40	-2.73 0.06 0.00	-0.42 0.01 0.00	3.72 -0.08 0.00	21.86 -0.39 0.00	20.25 -0.26 0.00	20.10 -0.21 0.00	25.19 -0.15 0.00	23.11 -0.13 0.00	11.26 -0.12 0.00	18.80 -0.19 0.00	22.45 -0.31 0.00	28.62 -0.41 -0.02	23.84 -0.36 0.00	15.06 -0.28 0.00	14.00 -0.30 0.00	15.47 -0.35 0.00	17.17 -0.35 0.00	24.57 -0.39 -0.03	43.02 -0.51 -0.22	19.58 -0.24 0.00	18.08 -0.25 0.00	20.41 -0.21 0.00	23.89 -0.28 0.00
CAITHNESS_CC_1 323624	43.20 1.69 -29.80	19.53 -0.32 -22.63	171.90 -0.04 -172.36	9.28 0.43 -5.06	24.78 2.52 -0.02	22.82 2.31 0.00	22.56 2.23 -0.01	28.07 2.72 -0.02	25.92 2.68 0.00	17.82 1.30 -5.15	197.26 2.36 -175.92	27.23 2.69 -1.79	32.33 3.31 0.00	26.94 2.74 0.00	17.11 1.76 0.00	15.88 1.57 0.00	17.76 1.84 -0.10	32.66 2.22 -12.92	82.39 3.15 -54.31	48.46 5.16 0.00	22.22 2.39 -0.01	24.45 1.94 -4.18	23.64 2.14 -0.88	26.85 2.50 -0.17

CALPINE BETH_PAGE_GT4 24209	43.08 1.57 -29.80	19.57 -0.27 -22.63	32.44 -0.03 -32.89	9.20 0.35 -5.06	24.29 2.04 -0.01	22.36 1.84 0.00	22.07 1.75 0.00	27.40 2.06 0.00	25.30 2.06 0.00	17.61 1.08 -5.15	32.65 1.77 -11.90	26.69 2.14 -1.79	31.72 2.70 0.00	26.44 2.24 0.00	16.79 1.45 0.00	15.61 1.30 0.00	17.37 1.45 -0.10	19.57 1.68 -0.37	32.94 2.40 -5.61	47.20 3.89 0.00	21.62 1.80 0.00	24.17 1.66 -4.18	23.40 1.90 -0.88	26.46 2.11 -0.17
CALPINE_BETH_PAGE_GT_4 323586	43.08 1.57 -29.80	19.57 -0.27 -22.63	32.44 -0.03 -32.89	9.20 0.35 -5.06	24.29 2.04 -0.01	22.36 1.84 0.00	22.07 1.75 0.00	27.40 2.06 0.00	25.30 2.06 0.00	17.61 1.08 -5.15	32.65 1.77 -11.90	26.69 2.14 -1.79	31.72 2.70 0.00	26.44 2.24 0.00	16.79 1.45 0.00	15.61 1.30 0.00	17.37 1.45 -0.10	19.57 1.68 -0.37	32.94 2.40 -5.61	47.20 3.89 0.00	21.62 1.80 0.00	24.17 1.66 -4.18	23.40 1.90 -0.88	26.46 2.11 -0.17
CALPINE_BP_GT1 23823	43.08 1.57 -29.80	19.57 -0.27 -22.63	32.44 -0.03 -32.89	9.20 0.35 -5.06	24.29 2.04 -0.01	22.36 1.84 0.00	22.07 1.75 0.00	27.40 2.06 0.00	25.30 2.06 0.00	17.61 1.08 -5.15	32.65 1.77 -11.90	26.69 2.14 -1.79	31.72 2.70 0.00	26.44 2.24 0.00	16.79 1.45 0.00	15.61 1.30 0.00	17.37 1.45 -0.10	19.57 1.68 -0.37	32.94 2.40 -5.61	47.20 3.89 0.00	21.62 1.80 0.00	24.17 1.66 -4.18	23.40 1.90 -0.88	26.46 2.11 -0.17
CALSPAN___DRP 24200	16.53 0.05 -4.78	0.95 0.12 -3.63	2.15 0.01 -2.56	4.46 -0.15 -0.81	21.45 -0.79 0.00	19.93 -0.58 0.00	19.87 -0.45 0.00	24.70 -0.64 0.00	22.64 -0.60 0.00	11.47 -0.70 -0.79	18.70 -1.17 -0.89	21.57 -1.47 -0.27	27.23 -1.79 0.00	22.72 -1.47 0.00	14.39 -0.96 0.00	14.45 -1.03 -1.17	170.45 -0.91 -155.54	16.55 -0.98 -0.01	23.68 -1.25 0.00	41.76 -1.54 0.00	18.94 -0.88 0.00	18.12 -0.85 -0.64	19.44 -1.32 -0.14	22.55 -1.65 -0.03
CANDIGU_WT_PWR 323617	18.62 0.37 -6.54	2.23 0.05 -4.97	3.09 0.00 -3.51	4.92 0.01 -1.11	22.36 0.12 0.00	20.74 0.23 0.00	20.60 0.28 0.00	25.70 0.36 0.00	23.59 0.34 0.00	12.50 0.00 -1.13	20.30 0.06 -1.27	23.28 0.12 -0.39	29.26 0.23 -0.01	24.35 0.15 0.00	15.43 0.09 0.00	14.75 0.03 -0.42	70.75 0.19 -54.74	17.73 0.21 0.00	25.29 0.34 -0.02	44.41 0.94 -0.16	19.98 0.16 0.00	19.26 0.02 -0.91	20.64 -0.17 -0.19	23.97 -0.25 -0.04
CARR STREET_E_SYR 24060	14.22 0.08 -2.43	-0.91 0.03 -1.85	0.89 0.00 -1.31	4.17 -0.03 -0.41	22.03 -0.22 0.00	20.32 -0.19 0.00	20.16 -0.16 0.00	25.12 -0.22 0.00	22.97 -0.27 0.00	11.65 -0.15 -0.42	19.19 -0.27 -0.48	22.58 -0.33 -0.15	28.64 -0.40 -0.03	23.85 -0.34 0.00	15.13 -0.21 0.00	14.11 -0.19 0.00	15.64 -0.19 -0.01	17.30 -0.22 0.00	24.70 -0.29 -0.06	43.30 -0.41 -0.40	19.58 -0.24 0.00	18.42 -0.25 -0.34	20.40 -0.29 -0.07	23.93 -0.26 -0.01
CARTHAGE___PAPER 23857	11.60 -0.05 0.05	-2.23 0.11 -0.45	-0.09 0.01 -0.32	3.76 -0.14 -0.10	21.55 -0.70 0.00	20.01 -0.50 0.00	19.89 -0.43 0.00	24.97 -0.37 0.00	22.90 -0.34 0.00	11.21 -0.27 -0.10	18.67 -0.44 -0.12	22.14 -0.66 -0.04	28.20 -0.85 -0.04	23.46 -0.73 0.00	14.79 -0.56 0.00	13.72 -0.58 0.00	15.15 -0.67 0.00	16.85 -0.67 0.00	24.22 -0.78 -0.07	42.76 -1.08 -0.54	19.33 -0.50 0.00	17.93 -0.48 -0.08	20.22 -0.41 -0.02	23.66 -0.52 0.00
CE_DUNWOOD___DRP 24194	42.60 1.15 -29.75	19.62 -0.18 -22.59	15.52 -0.02 -15.96	9.06 0.22 -5.05	23.50 1.26 0.00	21.68 1.17 0.00	21.44 1.12 0.00	26.75 1.41 0.00	24.68 1.45 0.00	17.29 0.77 -5.14	26.09 1.34 -5.77	26.20 1.66 -1.78	31.14 2.12 0.00	25.96 1.77 0.00	16.50 1.16 0.00	15.41 1.11 0.00	17.13 1.21 -0.10	18.86 1.34 0.00	26.79 1.86 0.00	46.33 3.03 0.00	21.26 1.44 0.00	23.84 1.35 -4.17	22.92 1.42 -0.88	25.84 1.49 -0.17
CE_MILLWOOD___DRP 24193	42.46 1.11 -29.65	19.55 -0.17 -22.51	15.47 -0.02 -15.91	9.03 0.21 -5.03	23.44 1.20 0.00	21.63 1.12 0.00	21.38 1.06 0.00	26.67 1.33 0.00	24.61 1.37 0.00	17.24 0.73 -5.13	26.02 1.28 -5.75	26.13 1.59 -1.78	31.05 2.03 0.00	25.89 1.69 0.00	16.45 1.10 0.00	15.37 1.07 0.00	17.08 1.16 -0.10	18.80 1.28 0.00	26.71 1.78 0.00	46.20 2.90 0.00	21.20 1.38 0.00	23.76 1.28 -4.16	22.85 1.35 -0.88	25.76 1.42 -0.17
CE_NYC2_DRP 24202	42.82 1.32 -29.80	19.62 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.72 1.48 0.00	21.89 1.38 0.00	21.66 1.34 0.00	27.02 1.68 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.56 -5.78	26.47 1.92 -1.79	31.47 2.45 0.00	26.25 2.05 0.00	16.70 1.35 -0.01	15.61 1.30 -0.01	17.33 1.40 -0.11	19.09 1.57 -0.01	27.06 2.13 0.00	46.71 3.41 0.00	21.51 1.68 -0.01	24.08 1.57 -4.18	23.17 1.67 -0.89	26.10 1.75 -0.17
CE_NYC_DRP 24195	42.81 1.31 -29.80	19.62 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.70 1.45 0.00	21.87 1.36 0.00	21.62 1.31 0.00	26.99 1.65 0.00	24.92 1.68 0.00	17.41 0.89 -5.15	26.30 1.54 -5.78	26.44 1.90 -1.79	31.43 2.42 0.00	26.22 2.02 0.00	16.66 1.31 0.00	15.58 1.27 0.00	17.31 1.38 -0.10	19.05 1.53 0.00	27.04 2.11 0.00	46.74 3.43 0.00	21.46 1.64 0.00	24.04 1.53 -4.18	23.13 1.63 -0.88	26.07 1.73 -0.17
CHAFFEE___LFGE 323603	16.92 0.12 -5.10	1.18 0.10 -3.87	2.32 0.01 -2.73	4.55 -0.11 -0.87	21.65 -0.59 0.00	20.10 -0.42 0.00	20.02 -0.30 0.00	24.91 -0.43 0.00	22.85 -0.39 0.00	11.66 -0.55 -0.84	19.01 -0.91 -0.94	21.91 -1.14 -0.29	27.63 -1.38 0.00	23.05 -1.15 0.00	14.60 -0.75 0.00	14.51 -0.82 -1.02	151.07 -0.69 -135.94	16.79 -0.73 -0.01	24.01 -0.92 0.00	42.32 -0.98 0.00	19.18 -0.65 0.00	18.36 -0.64 -0.68	19.68 -1.08 -0.14	22.79 -1.41 -0.03
CHATEAUG_WT_PWR 323614	-91.25 -0.51 102.45	-36.08 0.48 33.77	-1.29 0.05 0.91	3.03 -0.48 0.29	19.97 -2.28 0.00	18.92 -1.59 0.00	18.84 -1.48 0.00	23.94 -1.41 0.00	21.75 -1.49 0.00	9.91 -1.18 0.29	16.77 -1.88 0.33	19.89 -2.77 0.10	25.60 -3.42 -0.01	21.62 -2.58 0.00	13.60 -1.74 0.00	12.20 -1.86 0.24	-18.15 -2.25 31.73	15.24 -2.28 0.00	22.04 -2.91 -0.02	39.30 -4.12 -0.11	18.13 -1.70 0.00	16.37 -1.72 0.24	19.36 -1.21 0.05	22.71 -1.45 0.01
CHAT_HIGH_FALL_HYD 323578	-91.11 -0.48 102.34	-36.05 0.47 33.73	-1.26 0.05 0.89	3.04 -0.47 0.28	20.00 -2.25 0.00	18.94 -1.57 0.00	18.84 -1.48 0.00	23.95 -1.39 0.00	21.77 -1.47 0.00	9.92 -1.17 0.29	16.79 -1.87 0.32	19.89 -2.78 0.10	25.58 -3.44 -0.01	21.61 -2.59 0.00	13.59 -1.75 0.00	12.18 -1.88 0.24	-18.18 -2.27 31.73	15.22 -2.29 0.00	22.02 -2.92 -0.02	39.30 -4.13 -0.12	18.13 -1.70 0.00	16.37 -1.73 0.23	19.36 -1.21 0.05	22.71 -1.45 0.01
CHAUTAUQUA___LFGE 323629	16.92 0.23 -4.98	1.07 0.08 -3.78	2.26 0.00 -2.67	4.56 -0.08 -0.84	21.81 -0.44 0.00	20.25 -0.27 0.00	20.18 -0.14 0.00	25.10 -0.24 0.00	23.02 -0.22 0.00	11.72 -0.48 -0.82	19.13 -0.78 -0.92	22.07 -0.97 -0.28	27.85 -1.16 0.00	23.23 -0.97 0.00	14.70 -0.64 0.00	14.83 -0.72 -1.25	179.76 -0.57 -164.51	16.93 -0.60 -0.01	24.20 -0.73 0.00	42.65 -0.65 0.00	19.32 -0.50 0.00	18.47 -0.52 -0.67	19.83 -0.93 -0.14	22.98 -1.23 -0.03

CH_MIDHUDSON___DRP 24192	44.73 1.14 -31.89	21.24 -0.18 -24.21	16.67 -0.02 -17.11	9.43 0.22 -5.41	23.52 1.27 0.00	21.70 1.19 0.00	21.45 1.14 0.00	26.76 1.42 0.00	24.70 1.47 0.00	17.66 0.78 -5.51	26.52 1.36 -6.18	26.36 1.68 -1.91	31.17 2.15 0.00	25.99 1.80 0.00	16.51 1.16 0.00	15.42 1.11 0.00	17.16 1.23 -0.11	18.88 1.36 0.00	26.82 1.90 0.00	46.39 3.09 0.00	21.29 1.47 0.00	24.16 1.36 -4.47	22.99 1.43 -0.94	25.87 1.51 -0.19
CH_MISC_IPPS 23765	43.61 1.18 -30.72	20.35 -0.19 -23.33	16.04 -0.02 -16.49	9.24 0.23 -5.21	23.60 1.35 0.00	21.77 1.26 0.00	21.54 1.22 0.00	26.88 1.54 0.00	24.82 1.57 0.00	17.52 0.83 -5.31	26.38 1.44 -5.96	26.40 1.79 -1.84	31.30 2.29 0.00	26.10 1.91 0.00	16.58 1.24 0.00	15.49 1.19 0.00	17.23 1.30 -0.11	18.97 1.46 0.00	26.96 2.03 0.00	46.64 3.34 0.00	21.39 1.57 0.00	24.09 1.45 -4.31	23.05 1.52 -0.91	25.96 1.60 -0.18
CH_RES_BVR_FALLS 23983	7.31 -0.11 4.29	-4.31 0.17 1.69	-1.59 0.03 1.20	3.15 -0.27 0.38	20.91 -1.33 0.00	19.50 -1.01 0.00	19.41 -0.91 0.00	24.48 -0.86 0.00	22.35 -0.89 0.00	10.42 -0.57 0.39	17.65 -0.90 0.43	21.34 -1.28 0.13	27.45 -1.56 0.00	23.00 -1.19 0.00	14.53 -0.81 0.00	13.45 -0.86 0.00	14.79 -1.02 0.01	16.46 -1.06 0.00	23.56 -1.37 0.00	41.27 -2.03 0.00	18.97 -0.86 0.00	17.15 -0.87 0.31	19.83 -0.73 0.07	23.15 -1.01 0.01
CH_RES_NIAGARA 23895	15.87 -0.33 -4.49	0.81 0.19 -3.41	2.01 0.02 -2.41	4.28 -0.27 -0.76	20.75 -1.50 0.00	19.26 -1.25 0.00	19.19 -1.13 0.00	23.81 -1.53 0.00	21.79 -1.45 0.00	10.96 -1.16 -0.74	17.85 -1.96 -0.84	20.57 -2.45 -0.26	25.98 -3.03 0.00	21.70 -2.50 0.00	13.74 -1.61 0.00	12.56 -1.65 0.10	18.00 -1.62 -3.81	15.75 -1.77 0.00	22.59 -2.34 0.00	39.95 -3.36 0.00	18.15 -1.68 0.00	17.38 -1.55 -0.60	18.65 -2.09 -0.13	21.68 -2.52 -0.03
CH_RES_SYRACUSE 23985	14.61 0.09 -2.81	-0.63 0.03 -2.13	1.09 0.00 -1.51	4.24 -0.03 -0.48	22.08 -0.17 0.00	20.36 -0.15 0.00	20.21 -0.11 0.00	25.18 -0.16 0.00	23.01 -0.23 0.00	11.73 -0.12 -0.48	19.30 -0.24 -0.55	22.64 -0.29 -0.17	28.69 -0.37 -0.05	23.88 -0.32 0.00	15.14 -0.20 0.00	14.12 -0.18 0.00	15.65 -0.18 -0.01	17.32 -0.20 0.00	24.77 -0.26 -0.10	43.62 -0.36 -0.68	19.60 -0.23 0.00	18.49 -0.23 -0.39	20.44 -0.26 -0.08	23.96 -0.23 -0.02
CLINTON_WT_PWR 323605	-91.25 -0.51 102.45	-36.08 0.48 33.77	-1.29 0.05 0.91	3.03 -0.48 0.29	19.97 -2.28 0.00	18.92 -1.59 0.00	18.84 -1.48 0.00	23.94 -1.41 0.00	21.75 -1.49 0.00	9.91 -1.18 0.29	16.77 -1.88 0.33	19.89 -2.77 0.10	25.60 -3.42 -0.01	21.62 -2.58 0.00	13.60 -1.74 0.00	12.20 -1.86 0.24	-18.15 -2.25 31.73	15.24 -2.28 0.00	22.04 -2.91 -0.02	39.30 -4.12 -0.11	18.13 -1.70 0.00	16.37 -1.72 0.24	19.36 -1.21 0.05	22.71 -1.45 0.01
CLINTON___LFGE 323618	-91.13 -0.41 102.42	-36.09 0.46 33.76	-1.28 0.05 0.91	3.05 -0.46 0.29	20.14 -2.11 0.00	19.10 -1.41 0.00	19.04 -1.28 0.00	24.20 -1.14 0.00	22.02 -1.22 0.00	10.05 -1.04 0.29	17.01 -1.64 0.33	20.15 -2.51 0.10	25.92 -3.11 -0.01	21.88 -2.32 0.00	13.76 -1.58 0.00	12.34 -1.72 0.24	-17.99 -2.09 31.73	15.43 -2.09 0.00	22.32 -2.63 -0.02	39.83 -3.59 -0.11	18.36 -1.47 0.00	16.57 -1.52 0.24	19.57 -1.00 0.05	22.94 -1.22 0.01
COLONIE_LFGE___ 323577	51.92 0.81 -39.40	27.03 -0.10 -29.92	20.70 -0.03 -21.14	10.63 0.15 -6.68	23.20 0.95 0.00	21.41 0.90 0.00	21.11 0.79 0.00	26.35 1.01 0.00	24.34 1.10 0.00	18.74 0.55 -6.81	27.63 1.01 -7.64	26.31 1.19 -2.36	30.46 1.45 0.00	25.39 1.20 0.00	16.08 0.74 0.00	14.98 0.67 0.00	16.70 0.74 -0.14	18.36 0.84 0.00	26.16 1.23 0.00	45.41 2.11 0.00	20.79 0.96 0.00	24.75 0.90 -5.53	22.80 1.01 -1.17	25.44 1.03 -0.23
CORNELL___ 23752	17.85 0.35 -5.79	1.59 -0.02 -4.40	2.68 0.00 -3.11	4.82 0.04 -0.98	22.50 0.25 0.00	20.80 0.29 0.00	20.65 0.34 0.00	25.78 0.44 0.00	23.63 0.39 0.00	12.56 0.18 -1.00	20.43 0.31 -1.13	23.51 0.40 -0.35	29.57 0.52 -0.03	24.62 0.42 0.00	15.60 0.26 0.00	14.61 0.23 -0.07	24.91 0.31 -8.78	17.88 0.36 0.00	25.54 0.56 -0.06	44.81 1.10 -0.41	20.21 0.39 0.00	19.44 0.30 -0.81	21.06 0.28 -0.17	24.50 0.29 -0.03
COXSACKIE___GT 23611	46.64 0.98 -33.96	22.84 -0.15 -25.78	17.78 -0.02 -18.22	9.75 0.19 -5.76	23.37 1.12 0.00	21.55 1.04 0.00	21.33 1.01 0.00	26.65 1.31 0.00	24.61 1.37 0.00	17.98 0.73 -5.87	26.85 1.28 -6.58	26.36 1.56 -2.03	30.98 1.97 0.00	25.82 1.62 0.00	16.37 1.03 0.00	15.28 0.97 0.00	17.03 1.09 -0.12	18.75 1.23 0.00	26.67 1.74 0.00	46.18 2.87 0.00	21.16 1.34 0.00	24.32 1.23 -4.76	22.90 1.28 -1.01	25.70 1.33 -0.20
CRESCENT___HYD 24018	51.92 0.81 -39.40	27.03 -0.10 -29.92	20.70 -0.03 -21.14	10.63 0.15 -6.68	23.20 0.95 0.00	21.41 0.90 0.00	21.11 0.79 0.00	26.35 1.01 0.00	24.34 1.10 0.00	18.74 0.55 -6.81	27.63 1.01 -7.64	26.31 1.19 -2.36	30.46 1.45 0.00	25.39 1.20 0.00	16.08 0.74 0.00	14.98 0.67 0.00	16.70 0.74 -0.14	18.36 0.84 0.00	26.16 1.23 0.00	45.41 2.11 0.00	20.79 0.96 0.00	24.75 0.90 -5.53	22.80 1.01 -1.17	25.44 1.03 -0.23
CRUCIBLE_METL_DRP 24180	14.61 0.09 -2.81	-0.63 0.03 -2.13	1.09 0.00 -1.51	4.24 -0.03 -0.48	22.08 -0.17 0.00	20.36 -0.15 0.00	20.21 -0.11 0.00	25.18 -0.16 0.00	23.01 -0.23 0.00	11.73 -0.12 -0.48	19.30 -0.24 -0.55	22.64 -0.29 -0.17	28.69 -0.37 -0.05	23.88 -0.32 0.00	15.14 -0.20 0.00	14.12 -0.18 0.00	15.65 -0.18 -0.01	17.32 -0.20 0.00	24.77 -0.26 -0.10	43.62 -0.36 -0.68	19.60 -0.23 0.00	18.49 -0.23 -0.39	20.44 -0.26 -0.08	23.96 -0.23 -0.02
DANC___LFGE 323619	11.90 -0.02 -0.22	-2.09 0.10 -0.60	0.01 0.01 -0.42	3.80 -0.13 -0.13	21.60 -0.64 0.00	20.05 -0.46 0.00	19.94 -0.38 0.00	25.02 -0.33 0.00	22.94 -0.30 0.00	11.29 -0.22 -0.13	18.79 -0.36 -0.16	22.27 -0.54 -0.05	28.36 -0.70 -0.05	23.58 -0.62 0.00	14.87 -0.47 0.00	13.81 -0.50 0.00	15.26 -0.56 0.00	16.97 -0.55 0.00	24.39 -0.63 -0.09	43.09 -0.81 -0.60	19.42 -0.41 0.00	18.04 -0.40 -0.11	20.28 -0.37 -0.02	23.71 -0.47 0.00
DANSKAMMER___1 23586	43.61 1.18 -30.72	20.35 -0.19 -23.33	16.04 -0.02 -16.49	9.24 0.23 -5.21	23.60 1.35 0.00	21.77 1.26 0.00	21.54 1.22 0.00	26.88 1.54 0.00	24.82 1.57 0.00	17.52 0.83 -5.31	26.38 1.44 -5.96	26.40 1.79 -1.84	31.30 2.29 0.00	26.10 1.91 0.00	16.58 1.24 0.00	15.49 1.19 0.00	17.23 1.30 -0.11	18.97 1.46 0.00	26.96 2.03 0.00	46.64 3.34 0.00	21.39 1.57 0.00	24.09 1.45 -4.31	23.05 1.52 -0.91	25.96 1.60 -0.18
DANSKAMMER___2 23589	43.61 1.18 -30.72	20.35 -0.19 -23.33	16.04 -0.02 -16.49	9.24 0.23 -5.21	23.60 1.35 0.00	21.77 1.26 0.00	21.54 1.22 0.00	26.88 1.54 0.00	24.82 1.57 0.00	17.52 0.83 -5.31	26.38 1.44 -5.96	26.40 1.79 -1.84	31.30 2.29 0.00	26.10 1.91 0.00	16.58 1.24 0.00	15.49 1.19 0.00	17.23 1.30 -0.11	18.97 1.46 0.00	26.96 2.03 0.00	46.64 3.34 0.00	21.39 1.57 0.00	24.09 1.45 -4.31	23.05 1.52 -0.91	25.96 1.60 -0.18

DANSKAMMER___3 23590	43.61 1.18 -30.72	20.35 -0.19 -23.33	16.04 -0.02 -16.49	9.24 0.23 -5.21	23.60 1.35 0.00	21.77 1.26 0.00	21.54 1.22 0.00	26.88 1.54 0.00	24.82 1.57 0.00	17.52 0.83 -5.31	26.38 1.44 -5.96	26.40 1.79 -1.84	31.30 2.29 0.00	26.10 1.91 0.00	16.58 1.24 0.00	15.49 1.19 0.00	17.23 1.30 -0.11	18.97 1.46 0.00	26.96 2.03 0.00	46.64 3.34 0.00	21.39 1.57 0.00	24.09 1.45 -4.31	23.05 1.52 -0.91	25.96 1.60 -0.18
DANSKAMMER___4 23591	43.61 1.18 -30.72	20.35 -0.19 -23.33	16.04 -0.02 -16.49	9.24 0.23 -5.21	23.60 1.35 0.00	21.77 1.26 0.00	21.54 1.22 0.00	26.88 1.54 0.00	24.82 1.57 0.00	17.52 0.83 -5.31	26.38 1.44 -5.96	26.40 1.79 -1.84	31.30 2.29 0.00	26.10 1.91 0.00	16.58 1.24 0.00	15.49 1.19 0.00	17.23 1.30 -0.11	18.97 1.46 0.00	26.96 2.03 0.00	46.64 3.34 0.00	21.39 1.57 0.00	24.09 1.45 -4.31	23.05 1.52 -0.91	25.96 1.60 -0.18
DANSKAMMER___DIESEL 23592	43.61 1.18 -30.72	20.35 -0.19 -23.33	16.04 -0.02 -16.49	9.24 0.23 -5.21	23.60 1.35 0.00	21.77 1.26 0.00	21.54 1.22 0.00	26.88 1.54 0.00	24.82 1.57 0.00	17.52 0.83 -5.31	26.38 1.44 -5.96	26.40 1.79 -1.84	31.30 2.29 0.00	26.10 1.91 0.00	16.58 1.24 0.00	15.49 1.19 0.00	17.23 1.30 -0.11	18.97 1.46 0.00	26.96 2.03 0.00	46.64 3.34 0.00	21.39 1.57 0.00	24.09 1.45 -4.31	23.05 1.52 -0.91	25.96 1.60 -0.18
DASHVILLE___HYD 23610	44.56 0.97 -31.88	21.27 -0.15 -24.21	16.67 -0.02 -17.11	9.38 0.18 -5.41	23.24 0.99 0.00	21.42 0.91 0.00	21.19 0.87 0.00	26.44 1.10 0.00	24.39 1.15 0.00	17.51 0.63 -5.51	26.25 1.09 -6.18	26.04 1.37 -1.91	30.77 1.75 0.00	25.66 1.47 0.00	16.31 0.96 0.00	15.23 0.93 0.00	16.96 1.03 -0.11	18.66 1.14 0.00	26.49 1.57 0.00	45.80 2.49 0.00	21.02 1.20 0.00	23.92 1.12 -4.47	22.73 1.16 -0.94	25.57 1.21 -0.19
DELAWARE___LFGE 323621	25.04 0.56 -12.77	6.83 -0.07 -9.70	6.42 -0.01 -6.85	6.07 0.11 -2.17	22.88 0.63 0.00	21.09 0.57 0.00	20.89 0.57 0.00	26.08 0.74 0.00	23.98 0.74 0.00	13.97 0.38 -2.21	22.13 0.67 -2.49	24.36 0.83 -0.77	30.08 1.05 -0.01	25.06 0.87 0.00	15.90 0.56 0.00	14.82 0.52 0.00	17.08 0.59 -0.67	18.17 0.65 0.00	25.85 0.90 -0.02	44.96 1.51 -0.15	20.51 0.68 0.00	20.74 0.62 -1.80	21.63 0.63 -0.38	24.91 0.66 -0.08
DOGLEVILLE___HYD 23807	11.50 0.68 0.89	-3.51 -0.04 0.68	-0.91 -0.01 0.48	3.73 0.08 0.15	22.73 0.49 0.00	21.03 0.51 0.00	20.86 0.55 0.00	26.05 0.71 0.00	24.08 0.84 0.00	11.70 0.48 0.16	19.68 0.87 0.17	23.82 1.11 0.05	30.35 1.33 0.00	25.25 1.06 0.00	16.00 0.65 0.00	14.87 0.57 0.00	16.47 0.65 0.00	18.27 0.75 0.00	26.05 1.12 0.00	45.15 1.85 0.00	20.71 0.89 0.00	19.00 0.80 0.13	21.36 0.77 0.03	24.81 0.64 0.00
DUNKIRK___1 23563	16.88 0.21 -4.96	1.06 0.08 -3.76	2.24 0.01 -2.66	4.55 -0.09 -0.84	21.77 -0.48 0.00	20.22 -0.29 0.00	20.15 -0.17 0.00	25.07 -0.27 0.00	22.99 -0.25 0.00	11.70 -0.49 -0.82	19.09 -0.81 -0.92	22.03 -1.01 -0.28	27.80 -1.21 0.00	23.19 -1.01 0.00	14.68 -0.67 0.00	14.82 -0.74 -1.26	181.37 -0.60 -166.14	16.89 -0.63 -0.01	24.16 -0.77 0.00	42.58 -0.72 0.00	19.29 -0.53 0.00	18.44 -0.55 -0.66	19.79 -0.97 -0.14	22.94 -1.26 -0.03
DUNKIRK___2 23564	16.88 0.21 -4.96	1.06 0.08 -3.76	2.24 0.01 -2.66	4.55 -0.09 -0.84	21.77 -0.48 0.00	20.22 -0.29 0.00	20.15 -0.17 0.00	25.07 -0.27 0.00	22.99 -0.25 0.00	11.70 -0.49 -0.82	19.09 -0.81 -0.92	22.03 -1.01 -0.28	27.80 -1.21 0.00	23.19 -1.01 0.00	14.68 -0.67 0.00	14.82 -0.74 -1.26	181.37 -0.60 -166.14	16.89 -0.63 -0.01	24.16 -0.77 0.00	42.58 -0.72 0.00	19.29 -0.53 0.00	18.44 -0.55 -0.66	19.79 -0.97 -0.14	22.94 -1.26 -0.03
DUNKIRK___3 23565	16.73 0.16 -4.87	1.00 0.10 -3.69	2.20 0.01 -2.61	4.51 -0.11 -0.82	21.68 -0.57 0.00	20.12 -0.39 0.00	20.05 -0.26 0.00	24.94 -0.40 0.00	22.86 -0.38 0.00	11.62 -0.56 -0.81	18.96 -0.93 -0.90	21.89 -1.15 -0.28	27.63 -1.39 0.00	23.04 -1.15 0.00	14.59 -0.75 0.00	14.85 -0.83 -1.37	195.40 -0.69 -180.26	16.79 -0.73 -0.01	24.01 -0.91 0.00	42.33 -0.98 0.00	19.17 -0.65 0.00	18.33 -0.65 -0.14	19.68 -1.08 -0.03	22.82 -1.39 -0.03
DUNKIRK___4 23566	16.73 0.16 -4.87	1.00 0.10 -3.69	2.20 0.01 -2.61	4.51 -0.11 -0.82	21.68 -0.57 0.00	20.12 -0.39 0.00	20.05 -0.26 0.00	24.94 -0.40 0.00	22.86 -0.38 0.00	11.62 -0.56 -0.81	18.96 -0.93 -0.90	21.89 -1.15 -0.28	27.63 -1.39 0.00	23.04 -1.15 0.00	14.59 -0.75 0.00	14.85 -0.83 -1.37	195.40 -0.69 -180.26	16.79 -0.73 -0.01	24.01 -0.91 0.00	42.33 -0.98 0.00	19.17 -0.65 0.00	18.33 -0.65 -0.14	19.68 -1.08 -0.03	22.82 -1.39 -0.03
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.70 1.19 -29.80	19.65 -0.19 -22.62	15.54 -0.02 -15.99	9.08 0.23 -5.05	23.57 1.33 0.00	21.75 1.23 0.00	21.51 1.19 0.00	26.83 1.49 0.00	24.77 1.53 0.00	17.34 0.82 -5.15	26.17 1.41 -5.78	26.29 1.75 -1.79	31.24 2.23 0.00	26.05 1.86 0.00	16.56 1.21 0.00	15.47 1.17 0.00	17.20 1.27 -0.10	18.93 1.41 0.00	26.89 1.96 0.00	46.48 3.17 0.00	21.34 1.52 0.00	23.92 1.41 -4.18	23.00 1.49 -0.88	25.92 1.57 -0.17
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	42.36 1.06 -29.59	19.51 -0.16 -22.47	15.43 -0.02 -15.88	9.02 0.20 -5.02	23.41 1.16 0.00	21.59 1.08 0.00	21.36 1.04 0.00	26.65 1.31 0.00	24.58 1.34 0.00	17.20 0.72 -5.12	25.96 1.24 -5.74	26.09 1.56 -1.77	31.00 1.98 0.00	25.85 1.65 0.00	16.42 1.08 0.00	15.34 1.04 0.00	17.06 1.13 -0.10	18.78 1.26 0.00	26.68 1.76 0.00	46.16 2.86 0.00	21.17 1.35 0.00	23.73 1.25 -4.15	22.80 1.31 -0.88	25.73 1.38 -0.17
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.79 1.29 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.10 0.25 -5.06	23.70 1.45 0.00	21.86 1.35 0.00	21.64 1.33 0.00	26.98 1.64 0.00	24.93 1.68 0.00	17.43 0.90 -5.16	26.26 1.50 -5.78	26.43 1.88 -1.79	31.42 2.40 0.00	26.19 2.00 0.00	16.65 1.30 -0.01	15.57 1.25 -0.01	17.28 1.36 -0.11	19.05 1.52 -0.01	27.00 2.07 0.00	46.61 3.31 0.00	21.49 1.67 -0.01	24.03 1.51 -4.18	23.12 1.62 -0.88	26.04 1.70 -0.17
EAST HAMPTON___GT 23717	43.77 2.26 -29.80	19.40 -0.44 -22.63	168.10 -0.06 -168.59	9.46 0.61 -5.06	25.85 3.58 -0.02	23.85 3.33 0.00	23.61 3.28 -0.01	29.42 4.07 -0.02	27.24 4.00 0.00	18.48 1.95 -5.15	193.92 3.56 -171.38	28.64 4.09 -1.79	34.08 5.07 0.00	28.38 4.19 0.00	18.03 2.69 0.00	16.75 2.45 0.00	18.78 2.85 -0.10	33.51 3.42 -12.57	82.86 4.94 -52.99	51.62 8.31 0.00	23.58 3.75 -0.01	25.55 3.04 -4.18	24.77 3.26 -0.88	28.10 3.75 -0.17
EAST RIVER___6 23660	42.80 1.30 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.68 1.43 0.00	21.85 1.34 0.00	21.61 1.29 0.00	26.97 1.63 0.00	24.90 1.66 0.00	17.41 0.89 -5.15	26.29 1.53 -5.78	26.43 1.89 -1.79	31.43 2.41 0.00	26.21 2.01 0.00	16.66 1.31 0.00	15.58 1.27 0.00	17.31 1.38 -0.10	19.05 1.53 0.00	27.03 2.10 0.00	46.71 3.40 0.00	21.46 1.64 0.00	24.04 1.53 -4.18	23.12 1.63 -0.88	26.07 1.72 -0.17

EAST RIVER___7 23524	42.80 1.30 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.68 1.43 0.00	21.85 1.34 0.00	21.61 1.29 0.00	26.97 1.63 0.00	24.90 1.66 0.00	17.41 0.89 -5.15	26.29 1.53 -5.78	26.43 1.89 -1.79	31.43 2.41 0.00	26.21 2.01 0.00	16.66 1.31 0.00	15.58 1.27 0.00	17.31 1.38 -0.10	19.05 1.53 0.00	27.03 2.10 0.00	46.71 3.40 0.00	21.46 1.64 0.00	24.04 1.53 -4.18	23.12 1.63 -0.88	26.07 1.72 -0.17
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.60 1.15 -29.75	19.62 -0.18 -22.59	15.52 -0.02 -15.96	9.06 0.22 -5.05	23.50 1.26 0.00	21.68 1.17 0.00	21.44 1.12 0.00	26.75 1.41 0.00	24.68 1.45 0.00	17.29 0.77 -5.14	26.09 1.34 -5.77	26.20 1.66 -1.78	31.14 2.12 0.00	25.96 1.77 0.00	16.50 1.16 0.00	15.41 1.11 0.00	17.13 1.21 -0.10	18.86 1.34 0.00	26.79 1.86 0.00	46.33 3.03 0.00	21.26 1.44 0.00	23.84 1.35 -4.17	22.92 1.42 -0.88	25.84 1.49 -0.17
EAST_HAMPTON___DIESEL 23722	43.77 2.26 -29.80	19.40 -0.44 -22.63	168.10 -0.06 -168.59	9.46 0.61 -5.06	25.85 3.58 -0.02	23.85 3.33 0.00	23.61 3.28 -0.01	29.42 4.07 -0.02	27.24 4.00 0.00	18.48 1.95 -5.15	193.93 3.57 -171.38	28.64 4.10 -1.79	34.08 5.07 0.00	28.39 4.19 0.00	18.03 2.69 0.00	16.75 2.45 0.00	18.78 2.85 -0.10	33.51 3.42 -12.57	82.86 4.95 -52.99	51.62 8.31 0.00	23.58 3.75 -0.01	25.55 3.04 -4.18	24.77 3.27 -0.88	28.10 3.75 -0.17
EAST_RIVER___1 323558	42.81 1.31 -29.80	19.62 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.70 1.45 0.00	21.87 1.36 0.00	21.62 1.31 0.00	26.99 1.65 0.00	24.92 1.68 0.00	17.41 0.89 -5.15	26.30 1.54 -5.78	26.44 1.90 -1.79	31.43 2.42 0.00	26.22 2.02 0.00	16.66 1.31 0.00	15.58 1.27 0.00	17.31 1.38 -0.10	19.05 1.53 0.00	27.04 2.11 0.00	46.74 3.43 0.00	21.46 1.64 0.00	24.04 1.53 -4.18	23.13 1.63 -0.88	26.07 1.73 -0.17
EAST_RIVER___2 323559	42.80 1.30 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.68 1.43 0.00	21.85 1.34 0.00	21.61 1.29 0.00	26.97 1.63 0.00	24.90 1.66 0.00	17.41 0.89 -5.15	26.29 1.53 -5.78	26.43 1.89 -1.79	31.43 2.41 0.00	26.21 2.01 0.00	16.66 1.31 0.00	15.58 1.27 0.00	17.31 1.38 -0.10	19.05 1.53 0.00	27.03 2.10 0.00	46.71 3.40 0.00	21.46 1.64 0.00	24.04 1.53 -4.18	23.12 1.63 -0.88	26.07 1.72 -0.17
EAST___DELAWARE_HYD 23607	43.60 0.63 -31.27	20.89 -0.06 -23.74	16.35 0.00 -16.78	9.17 0.07 -5.30	22.62 0.37 0.00	20.85 0.34 0.00	20.63 0.31 0.00	25.78 0.44 0.00	23.82 0.58 0.00	17.14 0.36 -5.41	25.67 0.62 -6.06	25.43 0.79 -1.87	30.02 1.00 0.00	25.01 0.81 0.00	15.88 0.54 0.00	14.84 0.54 0.00	16.52 0.59 -0.11	18.19 0.67 0.00	25.84 0.91 0.00	44.70 1.40 0.00	20.54 0.72 0.00	23.38 0.67 -4.39	22.17 0.63 -0.93	24.91 0.55 -0.18
ELEC_TRO_TEK 24086	42.87 1.35 -29.80	19.61 -0.23 -22.63	18.69 -0.03 -19.14	9.13 0.28 -5.06	23.88 1.63 0.00	22.00 1.49 0.00	21.74 1.43 0.00	27.10 1.76 0.00	25.04 1.80 0.00	17.49 0.95 -5.16	26.67 1.60 -6.08	26.49 1.94 -1.79	31.47 2.45 0.00	26.24 2.04 0.00	16.67 1.33 0.00	15.52 1.21 0.00	17.26 1.34 -0.10	19.07 1.55 0.00	28.12 2.20 -1.00	46.86 3.56 0.00	21.48 1.65 0.00	24.02 1.51 -4.18	23.13 1.63 -0.88	26.13 1.78 -0.17
ELLENBURG_WT_PWR 323604	-91.25 -0.51 102.45	-36.08 0.48 33.77	-1.29 0.05 0.91	3.03 -0.48 0.29	19.97 -2.28 0.00	18.92 -1.59 0.00	18.84 -1.48 0.00	23.94 -1.41 0.00	21.75 -1.49 0.00	9.91 -1.18 0.29	16.77 -1.88 0.33	19.89 -2.77 0.10	25.60 -3.42 -0.01	21.62 -2.58 0.00	13.60 -1.74 0.00	12.20 -1.86 0.24	-18.15 -2.25 31.73	15.24 -2.28 0.00	22.04 -2.91 -0.02	39.30 -4.12 -0.11	18.13 -1.70 0.00	16.37 -1.72 0.24	19.36 -1.21 0.05	22.71 -1.45 0.01
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.44 0.00 -4.73	0.93 0.12 -3.59	2.13 0.01 -2.54	4.44 -0.16 -0.80	21.38 -0.86 0.00	19.86 -0.65 0.00	19.79 -0.53 0.00	24.60 -0.74 0.00	22.54 -0.70 0.00	11.41 -0.75 -0.79	18.61 -1.25 -0.88	21.47 -1.57 -0.27	27.10 -1.92 0.00	22.62 -1.58 0.00	14.32 -1.03 0.00	14.96 -1.08 -1.74	243.46 -0.98 -228.62	16.47 -1.06 -0.01	23.56 -1.36 0.00	41.55 -1.75 0.00	18.84 -0.99 0.00	18.03 -0.94 -0.64	19.34 -1.41 -0.13	22.45 -1.75 -0.03
EMPIRE_CC_1 323656	49.83 0.55 -37.57	25.67 -0.07 -28.53	19.73 -0.01 -20.16	10.26 0.09 -6.37	22.79 0.54 0.00	20.99 0.48 0.00	20.76 0.44 0.00	25.90 0.56 0.00	23.86 0.62 0.00	18.21 0.34 -6.49	26.87 0.60 -7.28	25.75 0.74 -2.25	29.94 0.92 0.00	24.96 0.76 0.00	15.75 0.41 0.00	14.64 0.33 0.00	16.31 0.36 -0.13	17.92 0.41 0.00	25.49 0.56 0.00	44.16 0.85 0.00	20.25 0.42 0.00	24.04 0.44 -5.27	22.33 0.60 -1.11	25.00 0.60 -0.22
EMPIRE_CC_2 323658	49.83 0.55 -37.57	25.67 -0.07 -28.53	19.73 -0.01 -20.16	10.26 0.09 -6.37	22.79 0.54 0.00	20.99 0.48 0.00	20.76 0.44 0.00	25.90 0.56 0.00	23.86 0.62 0.00	18.21 0.34 -6.49	26.87 0.60 -7.28	25.75 0.74 -2.25	29.94 0.92 0.00	24.96 0.76 0.00	15.75 0.41 0.00	14.64 0.33 0.00	16.31 0.36 -0.13	17.92 0.41 0.00	25.49 0.56 0.00	44.16 0.85 0.00	20.25 0.42 0.00	24.04 0.44 -5.27	22.33 0.60 -1.11	25.00 0.60 -0.22
ERIE_WT_PWR 323693	16.54 0.06 -4.78	0.95 0.11 -3.63	2.15 0.01 -2.56	4.46 -0.14 -0.81	21.47 -0.77 0.00	19.95 -0.56 0.00	19.88 -0.44 0.00	24.73 -0.61 0.00	22.66 -0.58 0.00	11.48 -0.69 -0.79	18.72 -1.15 -0.89	21.59 -1.45 -0.27	27.25 -1.77 0.00	22.74 -1.45 0.00	14.40 -0.94 0.00	14.47 -1.01 -1.17	170.47 -0.89 -155.54	16.57 -0.96 -0.01	23.70 -1.23 0.00	41.81 -1.50 0.00	18.96 -0.86 0.00	18.13 -0.84 -0.64	19.45 -1.30 -0.14	22.57 -1.64 -0.03
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.72 0.31 -5.70	1.52 -0.02 -4.33	2.63 0.00 -3.06	4.80 0.04 -0.97	22.45 0.20 0.00	20.74 0.23 0.00	20.60 0.28 0.00	25.72 0.38 0.00	23.57 0.33 0.00	12.51 0.15 -0.99	20.35 0.25 -1.12	23.43 0.32 -0.35	29.46 0.41 -0.03	24.52 0.33 0.00	15.55 0.20 0.00	14.54 0.18 -0.06	23.60 0.25 -7.53	17.80 0.28 0.00	25.44 0.45 -0.06	44.63 0.91 -0.42	20.13 0.31 0.00	19.36 0.23 -0.80	20.99 0.21 -0.17	24.43 0.22 -0.03
E_CANADA_CAP_HY 24051	60.43 0.52 -48.21	33.68 -0.13 -36.60	25.43 -0.02 -25.87	12.12 0.15 -8.18	23.15 0.91 0.00	21.36 0.84 0.00	21.17 0.85 0.00	26.51 1.17 0.00	24.32 1.08 0.00	20.24 0.53 -8.33	29.19 0.86 -9.35	26.59 0.94 -2.89	30.25 1.23 0.00	25.26 1.06 0.00	15.99 0.64 0.00	14.85 0.54 0.00	16.60 0.61 -0.17	18.20 0.68 0.00	25.95 1.02 0.00	45.25 1.94 0.00	20.69 0.87 0.00	25.81 0.72 -6.76	22.81 0.76 -1.43	25.35 0.89 -0.28
E_CANADA_MHWK_HY 24050	11.50 0.68 0.89	-3.51 -0.04 0.68	-0.91 -0.01 0.48	3.73 0.08 0.15	22.73 0.49 0.00	21.03 0.51 0.00	20.86 0.55 0.00	26.05 0.71 0.00	24.08 0.84 0.00	11.70 0.48 0.16	19.68 0.87 0.17	23.82 1.11 0.05	30.35 1.33 0.00	25.25 1.06 0.00	16.00 0.65 0.00	14.87 0.57 0.00	16.47 0.65 0.00	18.27 0.75 0.00	26.05 1.12 0.00	45.15 1.85 0.00	20.71 0.89 0.00	19.00 0.80 0.13	21.36 0.77 0.03	24.81 0.64 0.00

E_FISHKILL___LBMP 23776	43.06 1.08 -30.27	20.03 -0.17 -22.98	15.80 -0.02 -16.24	9.14 0.20 -5.14	23.42 1.18 0.00	21.61 1.10 0.00	21.36 1.04 0.00	26.64 1.30 0.00	24.59 1.35 0.00	17.33 0.72 -5.23	26.11 1.25 -5.87	26.14 1.56 -1.81	31.00 1.98 0.00	25.85 1.65 0.00	16.42 1.08 0.00	15.34 1.04 0.00	17.05 1.12 -0.10	18.77 1.25 0.00	26.66 1.73 0.00	46.11 2.80 0.00	21.16 1.34 0.00	23.82 1.25 -4.25	22.84 1.32 -0.90	25.74 1.39 -0.18
FAR ROCKAWAY___4 23548	43.06 1.55 -29.80	19.57 -0.26 -22.63	17.02 -0.03 -17.48	9.19 0.34 -5.06	24.23 1.98 0.00	22.32 1.81 0.00	22.07 1.75 0.00	27.52 2.18 0.00	25.45 2.21 0.00	17.70 1.15 -5.18	26.84 1.94 -5.92	26.88 2.34 -1.79	31.98 2.96 0.00	26.66 2.46 0.00	16.94 1.60 0.00	15.76 1.46 0.00	17.54 1.62 -0.10	19.39 1.86 0.00	28.05 2.66 -0.47	47.66 4.36 0.00	21.83 2.01 0.00	24.34 1.83 -4.18	23.47 1.97 -0.88	26.50 2.16 -0.17
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.81 1.31 -29.80	19.62 -0.22 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.71 1.46 0.00	21.87 1.36 0.00	21.63 1.31 0.00	27.00 1.66 0.00	24.92 1.68 0.00	17.42 0.89 -5.15	26.31 1.54 -5.78	26.45 1.91 -1.79	31.45 2.44 0.00	26.22 2.03 0.00	16.67 1.32 0.00	15.59 1.28 0.00	17.31 1.39 -0.10	19.05 1.53 0.00	27.06 2.13 0.00	46.75 3.45 0.00	21.48 1.66 0.00	24.04 1.53 -4.18	23.14 1.64 -0.88	26.08 1.74 -0.17
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.81 1.31 -29.80	19.62 -0.22 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.70 1.45 0.00	21.87 1.36 0.00	21.62 1.31 0.00	26.99 1.65 0.00	24.92 1.67 0.00	17.41 0.89 -5.15	26.30 1.54 -5.78	26.44 1.89 -1.79	31.43 2.42 0.00	26.21 2.02 0.00	16.66 1.31 0.00	15.58 1.27 0.00	17.30 1.38 -0.10	19.05 1.53 0.00	27.04 2.11 0.00	46.74 3.44 0.00	21.47 1.65 0.00	24.04 1.53 -4.18	23.13 1.63 -0.88	26.08 1.73 -0.17
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.80 1.30 -29.80	19.62 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.69 1.44 0.00	21.85 1.34 0.00	21.61 1.29 0.00	26.97 1.63 0.00	24.89 1.65 0.00	17.40 0.88 -5.15	26.28 1.52 -5.78	26.42 1.87 -1.79	31.40 2.38 0.00	26.19 1.99 0.00	16.64 1.30 0.00	15.56 1.26 0.00	17.29 1.36 -0.10	19.03 1.51 0.00	27.01 2.08 0.00	46.69 3.39 0.00	21.45 1.62 0.00	24.02 1.51 -4.18	23.11 1.61 -0.88	26.05 1.70 -0.17
FARRAGUT___LBMP 323566	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.67 1.42 0.00	21.83 1.32 0.00	21.59 1.28 0.00	26.94 1.60 0.00	24.87 1.63 0.00	17.39 0.86 -5.15	26.26 1.50 -5.78	26.39 1.85 -1.79	31.37 2.36 0.00	26.16 1.96 0.00	16.63 1.28 0.00	15.55 1.24 0.00	17.27 1.34 -0.10	19.01 1.49 0.00	26.99 2.06 0.00	46.65 3.35 0.00	21.42 1.60 0.00	24.00 1.49 -4.18	23.09 1.59 -0.88	26.03 1.68 -0.17
FENNER___WINDPWR 24204	13.45 0.21 -1.54	-1.58 -0.02 -1.23	0.45 0.00 -0.87	4.06 -0.01 -0.27	22.27 0.02 0.00	20.59 0.08 0.00	20.44 0.12 0.00	25.56 0.22 0.00	23.45 0.21 0.00	11.75 0.10 -0.28	19.48 0.18 -0.32	23.08 0.22 -0.10	29.31 0.28 -0.02	24.41 0.21 0.00	15.47 0.12 0.00	14.41 0.10 0.00	15.96 0.13 -0.01	17.68 0.16 0.00	25.24 0.27 -0.04	44.15 0.57 -0.27	20.02 0.20 0.00	18.68 0.12 -0.23	20.77 0.10 -0.05	24.28 0.09 -0.01
FIBERTEK___ENERGY 23856	14.61 0.09 -2.81	-0.63 0.03 -2.13	1.09 0.00 -1.51	4.24 -0.03 -0.48	22.08 -0.17 0.00	20.36 -0.15 0.00	20.21 -0.11 0.00	25.18 -0.16 0.00	23.01 -0.23 0.00	11.73 -0.12 -0.48	19.30 -0.24 -0.55	22.64 -0.29 -0.17	28.69 -0.37 -0.05	23.88 -0.32 0.00	15.14 -0.20 0.00	14.12 -0.18 0.00	15.65 -0.18 -0.01	17.32 -0.20 0.00	24.77 -0.26 -0.10	43.62 -0.36 -0.68	19.60 -0.23 0.00	18.49 -0.23 -0.39	20.44 -0.26 -0.08	23.96 -0.23 -0.02
FITZPATRICK____ 23598	13.28 -0.20 -1.77	-1.36 0.08 -1.34	0.54 0.01 -0.95	3.99 -0.11 -0.30	21.61 -0.64 0.00	19.92 -0.60 0.00	19.75 -0.57 0.00	24.59 -0.76 0.00	22.45 -0.79 0.00	11.28 -0.40 -0.30	18.53 -0.71 -0.26	21.95 -0.87 -0.07	27.62 -1.11 0.29	23.27 -0.93 0.00	14.76 -0.58 0.00	13.77 -0.53 0.00	15.24 -0.58 -0.01	16.86 -0.66 0.00	23.46 -0.93 0.54	37.93 -1.54 3.83	19.08 -0.73 0.01	17.90 -0.68 -0.25	19.94 -0.74 -0.05	23.46 -0.73 -0.01
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.69 1.21 -30.77	20.38 -0.19 -23.36	16.06 -0.03 -16.51	9.26 0.25 -5.22	23.65 1.41 0.00	21.82 1.31 0.00	21.59 1.27 0.00	26.95 1.61 0.00	24.88 1.64 0.00	17.56 0.86 -5.32	26.45 1.50 -5.97	26.47 1.86 -1.84	31.39 2.37 0.00	26.17 1.98 0.00	16.63 1.28 0.00	15.53 1.23 0.00	17.28 1.35 -0.11	19.03 1.51 0.00	27.04 2.11 0.00	46.77 3.46 0.00	21.44 1.62 0.00	24.13 1.49 -4.32	23.09 1.57 -0.91	26.01 1.65 -0.18
FORT ORANGE____ 23900	49.85 0.49 -37.65	25.75 -0.04 -28.59	19.77 0.00 -20.20	10.24 0.06 -6.39	22.58 0.33 0.00	20.80 0.29 0.00	20.58 0.27 0.00	25.69 0.34 0.00	23.66 0.42 0.00	18.14 0.25 -6.51	26.74 0.46 -7.30	25.60 0.58 -2.26	29.73 0.71 0.00	24.79 0.59 0.00	15.70 0.36 0.00	14.63 0.33 0.00	16.30 0.35 -0.13	17.92 0.41 0.00	25.48 0.55 0.00	44.12 0.82 0.00	20.23 0.41 0.00	24.00 0.40 -5.28	22.17 0.44 -1.12	24.79 0.40 -0.22
FORT_DRUM_COGEN 23780	11.83 -0.02 -0.15	-2.13 0.10 -0.56	-0.01 0.01 -0.39	3.80 -0.12 -0.12	21.59 -0.65 0.00	20.04 -0.47 0.00	19.93 -0.39 0.00	25.00 -0.34 0.00	22.93 -0.31 0.00	11.27 -0.23 -0.12	18.76 -0.37 -0.15	22.24 -0.57 -0.05	28.33 -0.73 -0.04	23.55 -0.64 0.00	14.86 -0.49 0.00	13.79 -0.51 0.00	15.24 -0.58 0.00	16.95 -0.57 0.00	24.35 -0.66 -0.08	43.02 -0.87 -0.58	19.40 -0.42 0.00	18.01 -0.42 -0.10	20.27 -0.38 -0.02	23.70 -0.48 0.00
FPL_FAR_ROCK_GT1 24212	43.06 1.55 -29.80	19.57 -0.26 -22.63	17.02 -0.03 -17.48	9.19 0.34 -5.06	24.23 1.98 0.00	22.32 1.81 0.00	22.07 1.75 0.00	27.52 2.18 0.00	25.45 2.21 0.00	17.70 1.15 -5.18	26.84 1.94 -5.92	26.88 2.34 -1.79	31.98 2.96 0.00	26.66 2.46 0.00	16.94 1.60 0.00	15.76 1.46 0.00	17.54 1.62 -0.10	19.39 1.86 0.00	28.05 2.66 -0.47	47.66 4.36 0.00	21.83 2.01 0.00	24.34 1.83 -4.18	23.47 1.97 -0.88	26.50 2.16 -0.17
FPL_FAR_ROCK_GT2 23815	43.06 1.55 -29.80	19.57 -0.26 -22.63	17.02 -0.03 -17.48	9.19 0.34 -5.06	24.23 1.98 0.00	22.32 1.81 0.00	22.07 1.75 0.00	27.52 2.18 0.00	25.45 2.21 0.00	17.70 1.15 -5.18	26.84 1.94 -5.92	26.88 2.34 -1.79	31.98 2.96 0.00	26.66 2.46 0.00	16.94 1.60 0.00	15.76 1.46 0.00	17.54 1.62 -0.10	19.39 1.86 0.00	28.05 2.66 -0.47	47.66 4.36 0.00	21.83 2.01 0.00	24.34 1.83 -4.18	23.47 1.97 -0.88	26.50 2.16 -0.17
FRANKLIN_FALL_HYD 24054	-90.74 -0.37 102.09	-36.01 0.42 33.64	-1.21 0.04 0.82	3.11 -0.42 0.26	20.28 -1.96 0.00	19.18 -1.33 0.00	19.06 -1.25 0.00	24.23 -1.11 0.00	22.05 -1.19 0.00	10.08 -1.03 0.27	17.04 -1.65 0.30	20.14 -2.53 0.09	25.89 -3.14 -0.01	21.82 -2.38 0.00	13.68 -1.66 0.00	12.28 -1.79 0.24	-18.06 -2.16 31.73	15.35 -2.17 0.00	22.22 -2.73 -0.02	39.65 -3.79 -0.14	18.30 -1.53 0.00	16.57 -1.54 0.22	19.55 -1.02 0.05	22.93 -1.23 0.01

FREEPORT_EQUS_GT1 23764	43.04 1.53 -29.80	19.58 -0.26 -22.63	23.78 -0.03 -24.23	9.18 0.33 -5.06	24.18 1.93 -0.01	22.27 1.75 0.00	22.00 1.68 0.00	27.39 2.04 0.00	25.32 2.08 0.00	17.61 1.07 -5.16	27.23 1.67 -6.58	26.58 2.03 -1.79	31.59 2.57 0.00	26.32 2.12 0.00	16.72 1.38 0.00	15.55 1.24 0.00	17.31 1.39 -0.10	19.14 1.62 0.00	29.89 2.32 -2.65	47.06 3.76 0.00	21.57 1.74 0.00	24.15 1.64 -4.18	23.31 1.81 -0.88	26.41 2.06 -0.17
FREEPORT___CT2 23818	43.04 1.53 -29.80	19.58 -0.26 -22.63	23.78 -0.03 -24.23	9.18 0.33 -5.06	24.18 1.93 -0.01	22.27 1.75 0.00	22.00 1.68 0.00	27.39 2.04 0.00	25.32 2.08 0.00	17.61 1.07 -5.16	27.23 1.67 -6.58	26.58 2.03 -1.79	31.59 2.57 0.00	26.32 2.12 0.00	16.72 1.38 0.00	15.55 1.24 0.00	17.31 1.39 -0.10	19.14 1.62 0.00	29.89 2.32 -2.65	47.06 3.76 0.00	21.57 1.74 0.00	24.15 1.64 -4.18	23.31 1.81 -0.88	26.41 2.06 -0.17
FULTON COGEN____ 23766	13.82 -0.03 -2.15	-1.06 0.05 -1.68	0.77 0.01 -1.19	4.11 -0.06 -0.38	21.86 -0.39 0.00	20.15 -0.36 0.00	20.00 -0.32 0.00	24.92 -0.42 0.00	22.75 -0.49 0.00	11.51 -0.24 -0.38	19.00 -0.44 -0.45	22.37 -0.53 -0.14	28.44 -0.67 -0.10	23.63 -0.56 0.00	14.98 -0.37 0.00	13.96 -0.34 0.00	15.46 -0.37 -0.01	17.10 -0.42 0.00	24.54 -0.57 -0.18	43.67 -0.90 -1.27	19.37 -0.45 0.00	18.22 -0.42 -0.31	20.24 -0.45 -0.06	23.78 -0.41 -0.01
FULTON___LFGE 323630	58.65 1.26 -45.69	31.63 -0.27 -34.69	24.06 -0.04 -24.51	11.87 0.33 -7.75	24.24 1.99 0.00	22.42 1.91 0.00	22.31 1.99 0.00	28.01 2.67 0.00	25.86 2.62 0.00	20.59 1.31 -7.90	30.03 2.19 -8.86	28.04 2.54 -2.74	32.24 3.23 0.00	26.90 2.71 0.00	17.01 1.67 0.00	15.79 1.48 0.00	17.65 1.67 -0.16	19.43 1.91 0.00	27.78 2.85 0.00	48.40 5.10 0.00	22.06 2.24 0.00	26.67 1.93 -6.41	24.00 2.03 -1.36	26.68 2.24 -0.27
G.F.CEMENT___DRP 24184	52.45 1.11 -39.63	27.15 -0.15 -30.09	20.80 -0.04 -21.26	10.74 0.22 -6.72	23.69 1.44 0.00	21.91 1.40 0.00	21.58 1.26 0.00	26.95 1.61 0.00	24.97 1.73 0.00	19.08 0.86 -6.85	28.23 1.56 -7.68	26.94 1.81 -2.37	31.06 2.04 0.00	25.87 1.67 0.00	16.39 1.04 0.00	15.24 0.93 0.00	16.98 1.03 -0.14	18.66 1.14 0.00	26.67 1.74 0.00	46.56 3.25 0.00	21.31 1.49 0.00	25.27 1.39 -5.56	23.32 1.52 -1.18	25.99 1.58 -0.23
GARDENVILLE___LBMP 24039	16.51 0.02 -4.78	0.96 0.12 -3.63	2.16 0.01 -2.57	4.46 -0.15 -0.81	21.43 -0.82 0.00	19.90 -0.61 0.00	19.83 -0.49 0.00	24.65 -0.69 0.00	22.59 -0.65 0.00	11.45 -0.72 -0.79	18.68 -1.20 -0.89	21.54 -1.49 -0.27	27.20 -1.82 0.00	22.69 -1.51 0.00	14.37 -0.98 0.00	14.70 -1.04 -1.43	203.95 -0.93 -189.05	16.53 -1.00 -0.01	23.64 -1.28 0.00	41.69 -1.62 0.00	18.90 -0.93 0.00	18.09 -0.89 -0.65	19.40 -1.35 -0.14	22.51 -1.69 -0.03
GENERAL___MILLS 23808	16.53 0.05 -4.78	0.95 0.12 -3.63	2.15 0.01 -2.56	4.46 -0.15 -0.81	21.45 -0.79 0.00	19.93 -0.58 0.00	19.87 -0.45 0.00	24.70 -0.64 0.00	22.64 -0.60 0.00	11.47 -0.70 -0.79	18.70 -1.17 -0.89	21.57 -1.47 -0.27	27.23 -1.79 0.00	22.72 -1.47 0.00	14.39 -0.96 0.00	14.45 -1.03 -1.17	170.45 -0.91 -155.54	16.55 -0.98 -0.01	23.68 -1.25 0.00	41.76 -1.54 0.00	18.94 -0.88 0.00	18.12 -0.85 -0.64	19.44 -1.32 -0.14	22.55 -1.65 -0.03
GE_PLASTICS___DRP 24183	49.96 0.52 -37.73	25.80 -0.06 -28.65	19.81 -0.01 -20.24	10.28 0.08 -6.40	22.71 0.46 0.00	20.92 0.40 0.00	20.69 0.37 0.00	25.81 0.47 0.00	23.77 0.53 0.00	18.19 0.30 -6.52	26.82 0.53 -7.31	25.68 0.65 -2.26	29.83 0.81 0.00	24.87 0.67 0.00	15.76 0.41 0.00	14.68 0.37 0.00	16.37 0.41 -0.13	17.98 0.46 0.00	25.56 0.63 0.00	44.26 0.95 0.00	20.30 0.48 0.00	24.08 0.46 -5.29	22.25 0.52 -1.12	24.90 0.51 -0.22
GILBOA___1 23756	41.76 0.61 -29.44	19.49 -0.08 -22.36	15.37 -0.01 -15.80	8.91 0.12 -5.00	22.92 0.67 0.00	21.06 0.55 0.00	20.83 0.51 0.00	25.98 0.64 0.00	23.92 0.67 0.00	16.83 0.36 -5.09	25.33 0.64 -5.71	25.32 0.79 -1.76	30.02 1.01 0.00	25.03 0.83 0.00	15.88 0.53 0.00	14.81 0.50 0.00	16.48 0.55 -0.10	18.13 0.60 0.00	25.73 0.80 0.00	44.51 1.20 0.00	20.44 0.62 0.00	23.07 0.61 -4.13	22.14 0.65 -0.87	25.02 0.67 -0.17
GILBOA___2 23757	41.76 0.61 -29.44	19.49 -0.08 -22.36	15.37 -0.01 -15.80	8.91 0.12 -5.00	22.92 0.67 0.00	21.06 0.55 0.00	20.83 0.51 0.00	25.98 0.64 0.00	23.92 0.67 0.00	16.83 0.36 -5.09	25.33 0.64 -5.71	25.32 0.79 -1.76	30.02 1.01 0.00	25.03 0.83 0.00	15.88 0.53 0.00	14.81 0.50 0.00	16.48 0.55 -0.10	18.13 0.60 0.00	25.73 0.80 0.00	44.51 1.20 0.00	20.44 0.62 0.00	23.07 0.61 -4.13	22.14 0.65 -0.87	25.02 0.67 -0.17
GILBOA___3 23758	41.76 0.61 -29.44	19.49 -0.08 -22.36	15.37 -0.01 -15.80	8.91 0.12 -5.00	22.92 0.67 0.00	21.06 0.55 0.00	20.83 0.51 0.00	25.98 0.64 0.00	23.92 0.67 0.00	16.83 0.36 -5.09	25.33 0.64 -5.71	25.32 0.79 -1.76	30.02 1.01 0.00	25.03 0.83 0.00	15.88 0.53 0.00	14.81 0.50 0.00	16.48 0.55 -0.10	18.13 0.60 0.00	25.73 0.80 0.00	44.51 1.20 0.00	20.44 0.62 0.00	23.07 0.61 -4.13	22.14 0.65 -0.87	25.02 0.67 -0.17
GILBOA___4 23759	41.76 0.61 -29.44	19.49 -0.08 -22.36	15.37 -0.01 -15.80	8.91 0.12 -5.00	22.92 0.67 0.00	21.06 0.55 0.00	20.83 0.51 0.00	25.98 0.64 0.00	23.92 0.67 0.00	16.83 0.36 -5.09	25.33 0.64 -5.71	25.32 0.79 -1.76	30.02 1.01 0.00	25.03 0.83 0.00	15.88 0.53 0.00	14.81 0.50 0.00	16.48 0.55 -0.10	18.13 0.60 0.00	25.73 0.80 0.00	44.51 1.20 0.00	20.44 0.62 0.00	23.07 0.61 -4.13	22.14 0.65 -0.87	25.02 0.67 -0.17
GILBOA____ 23599	41.76 0.61 -29.44	19.49 -0.08 -22.36	15.37 -0.01 -15.80	8.91 0.12 -5.00	22.92 0.67 0.00	21.06 0.55 0.00	20.83 0.51 0.00	25.98 0.64 0.00	23.92 0.67 0.00	16.83 0.36 -5.09	25.33 0.64 -5.71	25.32 0.79 -1.76	30.02 1.01 0.00	25.03 0.83 0.00	15.88 0.53 0.00	14.81 0.50 0.00	16.48 0.55 -0.10	18.13 0.60 0.00	25.73 0.80 0.00	44.51 1.20 0.00	20.44 0.62 0.00	23.07 0.61 -4.13	22.14 0.65 -0.87	25.02 0.67 -0.17
GINNA____ 23603	14.58 -0.56 -3.43	0.02 0.20 -2.61	1.45 0.03 -1.84	4.10 -0.27 -0.58	20.67 -1.57 0.00	19.13 -1.38 0.00	19.04 -1.28 0.00	23.72 -1.62 0.00	21.71 -1.53 0.00	11.05 -0.90 -0.58	18.09 -1.55 -0.65	21.07 -1.90 -0.20	26.62 -2.39 0.00	22.21 -1.99 0.00	14.07 -1.27 0.00	13.03 -1.23 0.05	8.84 -1.28 5.70	16.13 -1.39 0.00	23.06 -1.86 0.00	40.40 -2.91 0.00	18.38 -1.44 0.00	17.42 -1.38 -0.47	19.00 -1.72 -0.10	22.17 -2.03 -0.02
GLEN PARK____ 23778	11.97 -0.01 -0.27	-2.06 0.10 -0.63	0.03 0.01 -0.44	3.82 -0.12 -0.14	21.62 -0.62 0.00	20.07 -0.44 0.00	19.96 -0.36 0.00	25.05 -0.29 0.00	22.99 -0.25 0.00	11.32 -0.19 -0.14	18.85 -0.30 -0.17	22.34 -0.47 -0.06	28.45 -0.61 -0.05	23.65 -0.55 0.00	14.92 -0.42 0.00	13.86 -0.45 0.00	15.31 -0.51 0.00	17.03 -0.49 0.00	24.48 -0.53 -0.09	43.26 -0.66 -0.61	19.48 -0.34 0.00	18.09 -0.35 -0.11	20.32 -0.32 -0.02	23.75 -0.43 0.00

GLENWOOD_IC_1_G5 23712	42.86 1.35 -29.80	19.62 -0.22 -22.63	20.36 -0.03 -20.81	9.13 0.28 -5.06	23.86 1.61 0.00	21.99 1.47 0.00	21.73 1.41 0.00	27.10 1.75 0.00	25.04 1.80 0.00	17.48 0.95 -5.16	26.80 1.57 -6.24	26.48 1.93 -1.79	31.46 2.45 0.00	26.23 2.03 0.00	16.67 1.33 0.00	15.54 1.23 0.00	17.28 1.36 -0.10	19.06 1.54 0.00	28.63 2.18 -1.52	46.84 3.54 0.00	21.48 1.66 0.00	24.04 1.53 -4.18	23.19 1.69 -0.88	26.16 1.81 -0.17
GLENWOOD_IC_2_G1 23688	42.80 1.29 -29.80	19.63 -0.21 -22.63	17.03 -0.03 -17.48	9.11 0.26 -5.06	23.75 1.51 0.00	21.90 1.39 0.00	21.65 1.33 0.00	27.00 1.66 0.00	24.94 1.70 0.00	17.43 0.90 -5.15	26.45 1.55 -5.92	26.44 1.90 -1.79	31.43 2.41 0.00	26.20 2.00 0.00	16.65 1.30 0.00	15.53 1.22 0.00	17.27 1.35 -0.10	19.04 1.52 0.00	27.53 2.13 -0.47	46.77 3.46 0.00	21.46 1.64 0.00	24.01 1.50 -4.18	23.10 1.61 -0.88	26.07 1.72 -0.17
GLENWOOD_IC_3_G1 23689	42.80 1.29 -29.80	19.63 -0.21 -22.63	17.03 -0.03 -17.48	9.11 0.26 -5.06	23.75 1.51 0.00	21.90 1.39 0.00	21.65 1.33 0.00	27.00 1.66 0.00	24.94 1.70 0.00	17.43 0.90 -5.15	26.45 1.55 -5.92	26.44 1.90 -1.79	31.43 2.41 0.00	26.20 2.00 0.00	16.65 1.30 0.00	15.53 1.22 0.00	17.27 1.35 -0.10	19.04 1.52 0.00	27.53 2.13 -0.47	46.77 3.46 0.00	21.46 1.64 0.00	24.01 1.50 -4.18	23.10 1.61 -0.88	26.07 1.72 -0.17
GLENWOOD___4 23550	42.86 1.35 -29.80	19.62 -0.22 -22.63	20.36 -0.03 -20.81	9.13 0.28 -5.06	23.86 1.61 0.00	21.99 1.47 0.00	21.73 1.41 0.00	27.10 1.75 0.00	25.04 1.80 0.00	17.48 0.95 -5.16	26.81 1.59 -6.24	26.51 1.96 -1.79	31.50 2.48 0.00	26.26 2.06 0.00	16.69 1.34 0.00	15.55 1.25 0.00	17.30 1.38 -0.10	19.08 1.57 0.00	28.66 2.21 -1.52	46.90 3.59 0.00	21.50 1.68 0.00	24.06 1.55 -4.18	23.19 1.69 -0.88	26.16 1.81 -0.17
GLENWOOD___5 23614	42.86 1.35 -29.80	19.62 -0.22 -22.63	20.36 -0.03 -20.81	9.13 0.28 -5.06	23.86 1.61 0.00	21.99 1.47 0.00	21.73 1.41 0.00	27.10 1.75 0.00	25.04 1.80 0.00	17.48 0.95 -5.16	26.81 1.59 -6.24	26.51 1.96 -1.79	31.50 2.48 0.00	26.26 2.06 0.00	16.69 1.34 0.00	15.55 1.25 0.00	17.30 1.38 -0.10	19.08 1.57 0.00	28.66 2.21 -1.52	46.90 3.59 0.00	21.50 1.68 0.00	24.06 1.55 -4.18	23.19 1.69 -0.88	26.16 1.81 -0.17
GLOBAL GREEN_PORT_GT1 23814	43.78 2.26 -29.80	19.40 -0.44 -22.63	168.01 -0.06 -168.50	9.46 0.61 -5.06	25.85 3.58 -0.02	23.84 3.33 0.00	23.61 3.28 -0.01	29.42 4.06 -0.02	27.24 4.00 0.00	18.47 1.94 -5.15	193.81 3.56 -171.27	28.62 4.07 -1.79	34.06 5.05 0.00	28.37 4.17 0.00	18.03 2.68 0.00	16.74 2.44 0.00	18.77 2.85 -0.10	33.49 3.40 -12.56	82.82 4.94 -52.95	51.59 8.28 0.00	23.57 3.74 -0.01	25.54 3.03 -4.18	24.77 3.26 -0.88	28.09 3.74 -0.17
GLOBE___DSASP 323697	15.83 -0.36 -4.49	0.81 0.19 -3.41	2.01 0.02 -2.41	4.27 -0.28 -0.76	20.68 -1.57 0.00	19.20 -1.31 0.00	19.12 -1.19 0.00	23.73 -1.61 0.00	21.72 -1.52 0.00	10.92 -1.20 -0.74	17.80 -2.01 -0.84	20.51 -2.51 -0.26	25.90 -3.12 0.00	21.62 -2.57 0.00	13.69 -1.65 0.00	12.49 -1.68 0.13	12.40 -1.66 1.77	15.70 -1.82 0.00	22.51 -2.42 0.00	39.82 -3.48 0.00	18.09 -1.74 0.00	17.33 -1.60 -0.60	18.59 -2.15 -0.13	21.62 -2.59 -0.03
GOETHSLN___LBMP 323567	42.76 1.26 -29.80	19.64 -0.20 -22.63	15.54 -0.02 -15.99	9.08 0.23 -5.06	23.60 1.35 0.00	21.76 1.25 0.00	21.50 1.18 0.00	26.82 1.48 0.00	24.74 1.50 0.00	17.32 0.79 -5.15	26.16 1.40 -5.78	26.25 1.70 -1.78	31.19 2.18 0.00	26.01 1.81 0.00	16.53 1.19 0.00	15.46 1.16 0.00	17.17 1.25 -0.10	18.90 1.39 0.00	26.84 1.91 0.00	46.39 3.08 0.00	21.31 1.48 0.00	23.89 1.39 -4.18	22.97 1.46 -0.88	25.91 1.56 -0.17
GOODYEAR_LAKE_HYD 323669	20.84 0.58 -8.55	3.61 -0.09 -6.49	4.16 -0.01 -4.59	5.37 0.13 -1.45	22.99 0.74 0.00	21.19 0.68 0.00	21.02 0.70 0.00	26.28 0.94 0.00	24.16 0.92 0.00	13.33 0.47 -1.48	21.45 0.80 -1.67	24.24 0.97 -0.52	30.28 1.25 -0.01	25.23 1.03 0.00	16.00 0.65 0.00	14.91 0.60 0.00	16.54 0.69 -0.03	18.27 0.75 0.00	26.02 1.07 -0.02	45.29 1.86 -0.13	20.65 0.83 0.00	20.26 0.73 -1.20	21.60 0.73 -0.25	25.01 0.78 -0.05
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.91 0.50 -9.71	4.57 -0.02 -7.37	4.79 0.00 -5.21	5.52 0.08 -1.65	22.72 0.48 0.00	20.97 0.46 0.00	20.77 0.45 0.00	25.91 0.57 0.00	23.77 0.52 0.00	13.29 0.23 -1.69	21.33 0.44 -1.90	23.94 0.59 -0.59	29.84 0.80 -0.02	24.82 0.62 0.00	15.75 0.40 0.00	14.76 0.37 -0.08	27.49 0.48 -11.19	18.03 0.51 0.00	25.70 0.73 -0.04	44.95 1.37 -0.28	20.30 0.48 0.00	20.08 0.39 -1.37	21.30 0.39 -0.29	24.66 0.43 -0.06
GOUDEY___7 23579	21.91 0.50 -9.71	4.57 -0.02 -7.37	4.79 0.00 -5.21	5.52 0.08 -1.65	22.72 0.48 0.00	20.97 0.46 0.00	20.77 0.45 0.00	25.91 0.57 0.00	23.77 0.52 0.00	13.29 0.23 -1.69	21.33 0.44 -1.90	23.94 0.59 -0.59	29.84 0.80 -0.02	24.82 0.62 0.00	15.75 0.40 0.00	14.76 0.37 -0.08	27.49 0.48 -11.19	18.03 0.51 0.00	25.70 0.73 -0.04	44.95 1.37 -0.28	20.30 0.48 0.00	20.08 0.39 -1.37	21.30 0.39 -0.29	24.66 0.43 -0.06
GOUDEY___8 23580	21.91 0.50 -9.71	4.57 -0.02 -7.37	4.79 0.00 -5.21	5.52 0.08 -1.65	22.72 0.48 0.00	20.97 0.46 0.00	20.77 0.45 0.00	25.91 0.57 0.00	23.77 0.52 0.00	13.29 0.23 -1.69	21.33 0.44 -1.90	23.94 0.59 -0.59	29.84 0.80 -0.02	24.82 0.62 0.00	15.75 0.40 0.00	14.76 0.37 -0.08	27.49 0.48 -11.19	18.03 0.51 0.00	25.70 0.73 -0.04	44.95 1.37 -0.28	20.30 0.48 0.00	20.08 0.39 -1.37	21.30 0.39 -0.29	24.66 0.43 -0.06
GOWANUS_GT1_1 24077	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT1_2 24078	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT1_3 24079	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17

GOWANUS_GT1_4 24080	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT1_5 24084	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT1_6 24111	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT1_7 24112	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT1_8 24113	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT2_1 24114	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT2_2 24115	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT2_3 24116	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT2_4 24117	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT2_5 24118	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT2_6 24119	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT2_7 24120	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT2_8 24121	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT3_1 24122	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT3_2 24123	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17

GOWANUS_GT3_3 24124	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT3_4 24125	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT3_5 24126	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT3_6 24127	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT3_7 24128	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT3_8 24129	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT4_1 24130	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT4_2 24131	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT4_3 24132	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT4_4 24133	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT4_5 24134	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT4_6 24135	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT4_7 24136	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GOWANUS_GT4_8 24137	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GREENIDGE___3 23582	17.78 0.37 -5.70	1.55 0.01 -4.33	2.63 0.00 -3.06	4.79 0.03 -0.97	22.43 0.18 0.00	20.77 0.25 0.00	20.64 0.32 0.00	25.77 0.43 0.00	23.63 0.39 0.00	12.44 0.08 -0.98	20.26 0.17 -1.11	23.33 0.22 -0.33	29.37 0.33 -0.02	24.44 0.24 0.00	15.49 0.14 0.00	14.55 0.10 -0.15	35.43 0.22 -19.37	17.79 0.27 0.00	25.41 0.45 -0.03	44.61 1.07 -0.23	20.10 0.28 0.00	19.29 0.16 -0.80	20.83 0.05 -0.17	24.22 0.01 -0.03

GREENIDGE___4 23583	17.78 0.37 -5.70	1.55 0.01 -4.33	2.63 0.00 -3.06	4.79 0.03 -0.97	22.43 0.18 0.00	20.77 0.25 0.00	20.64 0.32 0.00	25.77 0.43 0.00	23.63 0.39 0.00	12.44 0.08 -0.98	20.26 0.17 -1.11	23.33 0.22 -0.34	29.37 0.33 -0.02	24.44 0.24 0.00	15.49 0.14 0.00	14.55 0.10 -0.15	35.43 0.22 -19.37	17.79 0.27 0.00	25.41 0.45 -0.03	44.61 1.07 -0.23	20.10 0.28 0.00	19.29 0.16 -0.80	20.83 0.05 -0.17	24.22 0.01 -0.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
GROVEVILLE___HYD 323602	43.69 1.21 -30.77	20.38 -0.19 -23.36	16.06 -0.03 -16.51	9.26 0.25 -5.22	23.65 1.41 0.00	21.82 1.31 0.00	21.59 1.27 0.00	26.95 1.61 0.00	24.88 1.64 0.00	17.56 0.86 -5.32	26.45 1.50 -5.97	26.47 1.86 -1.84	31.39 2.37 0.00	26.17 1.98 0.00	16.63 1.28 0.00	15.53 1.23 0.00	17.28 1.35 -0.11	19.03 1.51 0.00	27.04 2.11 0.00	46.77 3.46 0.00	21.44 1.62 0.00	24.13 1.49 -4.32	23.09 1.57 -0.91	26.01 1.65 -0.18
HAMPSHIRE___PAPER_HYD 323593	9.95 -0.25 1.51	-2.56 0.23 0.00	-0.39 0.02 0.00	3.52 -0.28 0.00	20.89 -1.36 0.00	19.52 -1.00 0.00	19.37 -0.95 0.00	24.41 -0.93 0.00	22.30 -0.94 0.00	10.63 -0.75 0.00	17.74 -1.26 -0.01	20.93 -1.84 0.00	26.72 -2.32 -0.02	22.29 -1.90 0.00	13.98 -1.37 0.00	12.89 -1.41 0.00	14.16 -1.66 0.00	15.80 -1.72 0.00	22.76 -2.20 -0.04	40.29 -3.30 -0.29	18.47 -1.35 0.00	17.12 -1.21 0.00	19.69 -0.93 0.00	23.07 -1.10 0.00
HARDSCRABBLE_WT_PWR 323673	11.38 0.57 0.89	-3.50 -0.03 0.68	-0.91 -0.01 0.48	3.71 0.07 0.15	22.64 0.39 0.00	20.93 0.42 0.00	20.75 0.43 0.00	25.90 0.56 0.00	23.91 0.67 0.00	11.61 0.39 0.16	19.52 0.71 0.17	23.62 0.91 0.05	30.11 1.09 0.00	25.06 0.86 0.00	15.88 0.53 0.00	14.77 0.46 0.00	16.35 0.53 0.00	18.13 0.61 0.00	25.84 0.91 0.00	44.81 1.51 0.00	20.55 0.73 0.00	18.84 0.64 0.13	21.17 0.58 0.03	24.62 0.45 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.83 1.09 -28.03	18.33 -0.17 -21.29	14.60 -0.02 -15.04	8.76 0.21 -4.76	23.46 1.22 0.00	21.65 1.14 0.00	21.42 1.10 0.00	26.74 1.40 0.00	24.66 1.42 0.00	16.96 0.75 -4.84	25.71 1.31 -5.43	26.06 1.62 -1.68	31.08 2.07 0.00	25.92 1.73 0.00	16.47 1.12 0.00	15.39 1.08 0.00	17.10 1.18 -0.10	18.83 1.31 0.00	26.77 1.84 0.00	46.34 3.04 0.00	21.24 1.42 0.00	23.57 1.31 -3.93	22.82 1.37 -0.83	25.78 1.45 -0.16
HARZA MOOSE___RIVER 24016	11.37 0.06 0.40	-2.73 0.06 0.00	-0.42 0.01 0.00	3.72 -0.08 0.00	21.86 -0.39 0.00	20.25 -0.26 0.00	20.10 -0.21 0.00	25.19 -0.15 0.00	23.11 -0.13 0.00	11.26 -0.12 0.00	18.80 -0.19 0.00	22.45 -0.31 0.00	28.62 -0.41 -0.02	23.84 -0.36 0.00	15.06 -0.28 0.00	14.00 -0.30 0.00	15.47 -0.35 0.00	17.17 -0.35 0.00	24.57 -0.39 -0.03	43.02 -0.51 -0.22	19.58 -0.24 0.00	18.08 -0.25 0.00	20.41 -0.21 0.00	23.89 -0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.82 1.32 -29.80	19.62 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.73 1.48 0.00	21.90 1.38 0.00	21.66 1.35 0.00	27.03 1.69 0.00	24.96 1.72 0.00	17.45 0.92 -5.16	26.33 1.57 -5.78	26.48 1.93 -1.79	31.47 2.45 0.00	26.25 2.06 0.00	16.70 1.35 -0.01	15.62 1.30 -0.01	17.34 1.41 -0.11	19.09 1.57 -0.01	27.06 2.13 0.00	46.70 3.39 0.00	21.52 1.70 -0.01	24.08 1.57 -4.18	23.18 1.67 -0.89	26.11 1.76 -0.17
HEMPSTEAD____ 23647	42.91 1.40 -29.80	19.61 -0.23 -22.63	22.03 -0.03 -22.48	9.14 0.29 -5.06	23.95 1.70 -0.01	22.06 1.55 0.00	21.80 1.48 0.00	27.16 1.82 0.00	25.10 1.86 0.00	17.51 0.98 -5.16	27.00 1.61 -6.40	26.51 1.97 -1.79	31.51 2.49 0.00	26.26 2.07 0.00	16.68 1.34 0.00	15.53 1.22 0.00	17.28 1.36 -0.10	19.09 1.57 0.00	29.21 2.23 -2.05	46.92 3.61 0.00	21.50 1.68 0.00	24.05 1.54 -4.18	23.20 1.70 -0.88	26.21 1.86 -0.17
HICKLING___1 23621	19.77 0.64 -7.42	2.83 -0.01 -5.63	3.55 -0.01 -3.98	5.16 0.11 -1.26	22.91 0.67 0.00	21.21 0.70 0.00	21.04 0.72 0.00	26.27 0.93 0.00	24.10 0.86 0.00	12.99 0.32 -1.29	21.07 0.64 -1.45	24.06 0.85 -0.45	30.20 1.16 -0.02	25.10 0.90 0.00	15.91 0.57 0.00	15.00 0.50 -0.20	42.56 0.71 -26.03	18.29 0.77 0.00	26.08 1.12 -0.03	45.75 2.21 -0.23	20.54 0.72 0.00	19.91 0.54 -1.04	21.33 0.49 -0.22	24.72 0.50 -0.04
HICKLING___2 23622	19.77 0.64 -7.42	2.83 -0.01 -5.63	3.55 -0.01 -3.98	5.16 0.11 -1.26	22.91 0.67 0.00	21.21 0.70 0.00	21.04 0.72 0.00	26.27 0.93 0.00	24.10 0.86 0.00	12.99 0.32 -1.29	21.07 0.64 -1.45	24.06 0.85 -0.45	30.20 1.16 -0.02	25.10 0.90 0.00	15.91 0.57 0.00	15.00 0.50 -0.20	42.56 0.71 -26.03	18.29 0.77 0.00	26.08 1.12 -0.03	45.75 2.21 -0.23	20.54 0.72 0.00	19.91 0.54 -1.04	21.33 0.49 -0.22	24.72 0.50 -0.04
HIGH FALLS___HY 23754	44.33 1.02 -31.60	21.05 -0.15 -23.99	16.52 -0.02 -16.96	9.35 0.19 -5.36	23.31 1.06 0.00	21.49 0.98 0.00	21.27 0.95 0.00	26.56 1.22 0.00	24.55 1.31 0.00	17.55 0.71 -5.46	26.33 1.22 -6.13	26.17 1.52 -1.89	30.95 1.94 0.00	25.79 1.59 0.00	16.38 1.03 0.00	15.30 1.00 0.00	17.04 1.11 -0.11	18.77 1.24 0.00	26.67 1.74 0.00	46.13 2.83 0.00	21.19 1.36 0.00	24.01 1.25 -4.43	22.84 1.29 -0.94	25.68 1.32 -0.19
HILLBURN___GT 23639	41.21 1.08 -28.42	18.63 -0.17 -21.58	14.81 -0.02 -15.25	8.82 0.20 -4.82	23.41 1.17 0.00	21.61 1.10 0.00	21.37 1.05 0.00	26.67 1.33 0.00	24.58 1.34 0.00	16.97 0.70 -4.90	25.70 1.23 -5.49	25.98 1.52 -1.70	30.96 1.95 0.00	25.82 1.63 0.00	16.40 1.06 0.00	15.33 1.02 0.00	17.03 1.11 -0.10	18.75 1.23 0.00	26.65 1.72 0.00	46.13 2.83 0.00	21.15 1.33 0.00	23.55 1.24 -3.98	22.76 1.30 -0.84	25.71 1.37 -0.17
HISHELDN_WT_PWR 323625	16.96 0.05 -5.20	1.28 0.12 -3.95	2.38 0.01 -2.79	4.55 -0.13 -0.88	21.53 -0.72 0.00	20.03 -0.48 0.00	19.95 -0.37 0.00	24.81 -0.53 0.00	22.76 -0.48 0.00	11.68 -0.57 -0.88	19.04 -0.93 -0.98	21.93 -1.13 -0.30	27.65 -1.37 0.00	23.06 -1.14 0.00	14.60 -0.74 0.00	14.38 -0.80 -0.87	129.99 -0.68 -114.84	16.79 -0.74 -0.01	23.99 -0.94 0.00	42.21 -1.09 0.00	19.11 -0.72 0.00	18.32 -0.72 -0.71	19.65 -1.11 -0.15	22.78 -1.43 -0.03
HOLTSVILLE_IC_1 23690	43.20 1.69 -29.80	19.53 -0.31 -22.63	174.57 -0.04 -175.03	9.27 0.42 -5.06	24.71 2.45 -0.02	22.76 2.24 0.00	22.49 2.16 -0.01	27.99 2.64 -0.02	25.86 2.61 0.00	17.81 1.28 -5.15	200.44 2.29 -179.17	27.20 2.65 -1.79	32.30 3.28 0.00	26.92 2.72 0.00	17.09 1.75 0.00	15.86 1.56 0.00	17.73 1.80 -0.10	32.85 2.16 -13.17	83.22 3.05 -55.24	48.29 4.98 0.00	22.15 2.32 -0.01	24.43 1.92 -4.18	23.63 2.13 -0.88	26.81 2.46 -0.17

HOLTSVILLE_IC_10 23699	43.29 1.78 -29.80	19.51 -0.33 -22.63	149.87 -0.04 -150.33	9.30 0.44 -5.06	24.87 2.60 -0.02	22.90 2.38 0.00	22.64 2.31 -0.01	28.20 2.84 -0.02	26.06 2.82 0.00	17.92 1.39 -5.15	170.82 2.47 -149.37	27.42 2.87 -1.79	32.60 3.58 0.00	27.16 2.96 0.00	17.25 1.90 0.00	16.01 1.70 0.00	17.89 1.96 -0.10	30.75 2.34 -10.88	74.84 3.31 -46.60	48.75 5.44 0.00	22.36 2.53 -0.01	24.61 2.10 -4.18	23.82 2.32 -0.88	27.01 2.67 -0.17
HOLTSVILLE_IC_2 23691	43.20 1.69 -29.80	19.53 -0.31 -22.63	174.57 -0.04 -175.03	9.27 0.42 -5.06	24.71 2.45 -0.02	22.76 2.24 0.00	22.49 2.16 -0.01	27.99 2.64 -0.02	25.86 2.61 0.00	17.81 1.28 -5.15	200.44 2.29 -179.17	27.20 2.65 -1.79	32.30 3.28 0.00	26.92 2.72 0.00	17.09 1.75 0.00	15.86 1.56 0.00	17.73 1.80 -0.10	32.85 2.16 -13.17	83.22 3.05 -55.24	48.29 4.98 0.00	22.15 2.32 -0.01	24.43 1.92 -4.18	23.63 2.13 -0.88	26.81 2.46 -0.17
HOLTSVILLE_IC_3 23692	43.20 1.69 -29.80	19.53 -0.31 -22.63	174.57 -0.04 -175.03	9.27 0.42 -5.06	24.71 2.45 -0.02	22.76 2.24 0.00	22.49 2.16 -0.01	27.99 2.64 -0.02	25.86 2.61 0.00	17.81 1.28 -5.15	200.44 2.29 -179.17	27.20 2.65 -1.79	32.30 3.28 0.00	26.92 2.72 0.00	17.09 1.75 0.00	15.86 1.56 0.00	17.73 1.80 -0.10	32.85 2.16 -13.17	83.22 3.05 -55.24	48.29 4.98 0.00	22.15 2.32 -0.01	24.43 1.92 -4.18	23.63 2.13 -0.88	26.81 2.46 -0.17
HOLTSVILLE_IC_4 23693	43.20 1.69 -29.80	19.53 -0.31 -22.63	174.57 -0.04 -175.03	9.27 0.42 -5.06	24.71 2.45 -0.02	22.76 2.24 0.00	22.49 2.16 -0.01	27.99 2.64 -0.02	25.86 2.61 0.00	17.81 1.28 -5.15	200.44 2.29 -179.17	27.20 2.65 -1.79	32.30 3.28 0.00	26.92 2.72 0.00	17.09 1.75 0.00	15.86 1.56 0.00	17.73 1.80 -0.10	32.85 2.16 -13.17	83.22 3.05 -55.24	48.29 4.98 0.00	22.15 2.32 -0.01	24.43 1.92 -4.18	23.63 2.13 -0.88	26.81 2.46 -0.17
HOLTSVILLE_IC_5 23694	43.20 1.69 -29.80	19.53 -0.31 -22.63	174.57 -0.04 -175.03	9.27 0.42 -5.06	24.71 2.45 -0.02	22.76 2.24 0.00	22.49 2.16 -0.01	27.99 2.64 -0.02	25.86 2.61 0.00	17.81 1.28 -5.15	200.44 2.29 -179.17	27.20 2.65 -1.79	32.30 3.28 0.00	26.92 2.72 0.00	17.09 1.75 0.00	15.86 1.56 0.00	17.73 1.80 -0.10	32.85 2.16 -13.17	83.22 3.05 -55.24	48.29 4.98 0.00	22.15 2.32 -0.01	24.43 1.92 -4.18	23.63 2.13 -0.88	26.81 2.46 -0.17
HOLTSVILLE_IC_6 23695	43.29 1.78 -29.80	19.51 -0.33 -22.63	149.87 -0.04 -150.33	9.30 0.44 -5.06	24.87 2.60 -0.02	22.90 2.38 0.00	22.64 2.31 -0.01	28.20 2.84 -0.02	26.06 2.82 0.00	17.92 1.39 -5.15	170.82 2.47 -149.37	27.42 2.87 -1.79	32.60 3.58 0.00	27.16 2.96 0.00	17.25 1.90 0.00	16.01 1.70 0.00	17.89 1.96 -0.10	30.75 2.34 -10.88	74.84 3.31 -46.60	48.75 5.44 0.00	22.36 2.53 -0.01	24.61 2.10 -4.18	23.82 2.32 -0.88	27.01 2.67 -0.17
HOLTSVILLE_IC_7 23696	43.29 1.78 -29.80	19.51 -0.33 -22.63	149.87 -0.04 -150.33	9.30 0.44 -5.06	24.87 2.60 -0.02	22.90 2.38 0.00	22.64 2.31 -0.01	28.20 2.84 -0.02	26.06 2.82 0.00	17.92 1.39 -5.15	170.82 2.47 -149.37	27.42 2.87 -1.79	32.60 3.58 0.00	27.16 2.96 0.00	17.25 1.90 0.00	16.01 1.70 0.00	17.89 1.96 -0.10	30.75 2.34 -10.88	74.84 3.31 -46.60	48.75 5.44 0.00	22.36 2.53 -0.01	24.61 2.10 -4.18	23.82 2.32 -0.88	27.01 2.67 -0.17
HOLTSVILLE_IC_8 23697	43.29 1.78 -29.80	19.51 -0.33 -22.63	149.87 -0.04 -150.33	9.30 0.44 -5.06	24.87 2.60 -0.02	22.90 2.38 0.00	22.64 2.31 -0.01	28.20 2.84 -0.02	26.06 2.82 0.00	17.92 1.39 -5.15	170.82 2.47 -149.37	27.42 2.87 -1.79	32.60 3.58 0.00	27.16 2.96 0.00	17.25 1.90 0.00	16.01 1.70 0.00	17.89 1.96 -0.10	30.75 2.34 -10.88	74.84 3.31 -46.60	48.75 5.44 0.00	22.36 2.53 -0.01	24.61 2.10 -4.18	23.82 2.32 -0.88	27.01 2.67 -0.17
HOLTSVILLE_IC_9 23698	43.29 1.78 -29.80	19.51 -0.33 -22.63	149.87 -0.04 -150.33	9.30 0.44 -5.06	24.87 2.60 -0.02	22.90 2.38 0.00	22.64 2.31 -0.01	28.20 2.84 -0.02	26.06 2.82 0.00	17.92 1.39 -5.15	170.82 2.47 -149.37	27.42 2.87 -1.79	32.60 3.58 0.00	27.16 2.96 0.00	17.25 1.90 0.00	16.01 1.70 0.00	17.89 1.96 -0.10	30.75 2.34 -10.88	74.84 3.31 -46.60	48.75 5.44 0.00	22.36 2.53 -0.01	24.61 2.10 -4.18	23.82 2.32 -0.88	27.01 2.67 -0.17
HOWARD_WT_PWR 323690	18.26 0.34 -6.22	1.98 0.05 -4.72	2.92 0.00 -3.34	4.85 0.00 -1.06	22.32 0.08 0.00	20.76 0.25 0.00	20.65 0.34 0.00	25.79 0.45 0.00	23.72 0.48 0.00	12.47 0.02 -1.07	20.30 0.11 -1.21	23.32 0.18 -0.37	29.33 0.30 -0.01	24.42 0.22 0.00	15.46 0.12 0.00	14.64 0.04 -0.29	54.43 0.23 -38.38	17.79 0.27 0.00	25.42 0.46 -0.03	44.64 1.15 -0.19	20.04 0.21 0.00	19.23 0.03 -0.87	20.60 -0.20 -0.18	23.92 -0.29 -0.04
HQ_GEN_CEDARS 23644	-90.76 -0.35 102.11	-36.08 0.35 33.65	-1.21 0.04 0.83	3.13 -0.40 0.26	20.31 -1.94 0.00	19.11 -1.41 0.00	18.91 -1.41 0.00	24.04 -1.31 0.00	21.84 -1.40 0.00	9.97 -1.14 0.27	16.79 -1.89 0.30	19.82 -2.85 0.09	25.47 -3.56 -0.01	21.44 -2.75 0.00	13.43 -1.91 0.00	12.05 -2.01 0.24	-18.34 -2.44 31.73	15.00 -2.51 0.00	21.70 -3.24 -0.02	38.69 -4.75 -0.14	17.87 -1.96 0.00	16.22 -1.89 0.22	19.20 -1.37 0.05	22.58 -1.59 0.01
HQ_GEN_CEDARS_PROXY 323590	-90.76 -0.35 102.11	-36.08 0.35 33.65	-1.21 0.04 0.83	3.13 -0.40 0.26	20.31 -1.94 0.00	19.11 -1.41 0.00	18.91 -1.41 0.00	24.04 -1.31 0.00	21.84 -1.40 0.00	9.97 -1.14 0.27	16.79 -1.89 0.30	19.82 -2.85 0.09	25.47 -3.56 -0.01	21.44 -2.75 0.00	13.43 -1.91 0.00	12.05 -2.01 0.24	-18.34 -2.44 31.73	15.70 -2.51 -0.69	21.70 -3.24 -0.02	39.82 -4.75 -1.26	19.61 -1.96 -1.75	16.22 -1.89 0.22	19.20 -1.37 0.05	22.58 -1.59 0.01
HQ_GEN_IMPORT 323601	-86.66 -0.45 97.92	-35.26 0.00 32.47	-0.42 0.00 0.00	3.80 0.00 0.00	22.25 0.00 0.00	20.51 0.00 0.00	20.32 0.00 0.00	25.34 0.00 0.00	23.24 0.00 0.00	11.38 0.00 0.00	18.98 0.00 0.00	22.76 0.00 0.00	29.02 0.00 0.00	24.20 0.00 0.00	15.34 0.00 0.00	14.06 0.00 0.24	-16.08 0.00 31.90	17.52 0.00 0.00	24.93 0.00 0.00	43.30 0.00 0.00	20.00 0.00 -0.18	18.33 0.00 0.00	20.62 0.00 0.00	24.18 0.00 0.00
HQ_GEN_WHEEL 23651	-86.66 -0.45 97.92	-35.26 0.00 32.47	-0.42 0.00 0.00	3.80 0.00 0.00	22.25 0.00 0.00	20.51 0.00 0.00	20.32 0.00 0.00	25.34 0.00 0.00	23.24 0.00 0.00	11.38 0.00 0.00	18.98 0.00 0.00	22.76 0.00 0.00	29.02 0.00 0.00	24.20 0.00 0.00	15.34 0.00 0.00	14.06 0.00 0.24	-16.08 0.00 31.90	17.52 0.00 0.00	24.93 0.00 0.00	43.30 0.00 0.00	20.00 0.00 -0.18	18.33 0.00 0.00	20.62 0.00 0.00	24.18 0.00 0.00
HUDSON_AVE_GT_3 23810	42.81 1.31 -29.80	19.62 -0.21 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.71 1.46 0.00	21.87 1.36 0.00	21.63 1.32 0.00	27.00 1.66 0.00	24.92 1.68 0.00	17.42 0.89 -5.15	26.31 1.54 -5.78	26.45 1.91 -1.79	31.45 2.44 0.00	26.23 2.03 0.00	16.67 1.32 0.00	15.59 1.28 0.00	17.32 1.39 -0.10	19.06 1.54 0.00	27.06 2.13 0.00	46.78 3.47 0.00	21.48 1.66 0.00	24.05 1.54 -4.18	23.15 1.65 -0.88	26.10 1.75 -0.17

HUDSON AVE_GT_4 23540	42.81 1.31 -29.80	19.62 -0.21 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.71 1.46 0.00	21.87 1.36 0.00	21.63 1.32 0.00	27.00 1.66 0.00	24.92 1.68 0.00	17.42 0.89 -5.15	26.31 1.54 -5.78	26.45 1.91 -1.79	31.45 2.44 0.00	26.23 2.03 0.00	16.67 1.32 0.00	15.59 1.28 0.00	17.32 1.39 -0.10	19.06 1.54 0.00	27.06 2.13 0.00	46.78 3.47 0.00	21.48 1.66 0.00	24.05 1.54 -4.18	23.15 1.65 -0.88	26.10 1.75 -0.17
HUDSON AVE_GT_5 23657	42.81 1.31 -29.80	19.62 -0.21 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.71 1.46 0.00	21.87 1.36 0.00	21.63 1.32 0.00	27.00 1.66 0.00	24.92 1.68 0.00	17.42 0.89 -5.15	26.31 1.54 -5.78	26.45 1.91 -1.79	31.45 2.44 0.00	26.23 2.03 0.00	16.67 1.32 0.00	15.59 1.28 0.00	17.32 1.39 -0.10	19.06 1.54 0.00	27.06 2.13 0.00	46.78 3.47 0.00	21.48 1.66 0.00	24.05 1.54 -4.18	23.15 1.65 -0.88	26.10 1.75 -0.17
HUDSON_AVE_10 24168	42.75 1.25 -29.80	19.64 -0.20 -22.63	15.54 -0.02 -15.99	9.08 0.24 -5.06	23.58 1.33 0.00	21.77 1.25 0.00	21.53 1.21 0.00	26.87 1.53 0.00	24.81 1.57 0.00	17.37 0.84 -5.15	26.18 1.42 -5.78	26.31 1.76 -1.79	31.27 2.25 0.00	26.07 1.88 0.00	16.57 1.23 0.00	15.50 1.20 0.00	17.23 1.30 -0.10	18.96 1.44 0.00	26.91 1.98 0.00	46.46 3.16 0.00	21.37 1.54 0.00	23.95 1.44 -4.18	23.04 1.54 -0.88	25.95 1.60 -0.17
HUNTER MOUNT___DRP 323613	46.64 0.98 -33.96	22.84 -0.15 -25.78	17.78 -0.02 -18.22	9.75 0.19 -5.76	23.37 1.12 0.00	21.55 1.04 0.00	21.33 1.01 0.00	26.65 1.31 0.00	24.61 1.37 0.00	17.98 0.73 -5.87	26.85 1.28 -6.58	26.36 1.56 -2.03	30.98 1.97 0.00	25.82 1.62 0.00	16.37 1.03 0.00	15.28 0.97 0.00	17.03 1.09 -0.12	18.75 1.23 0.00	26.67 1.74 0.00	46.18 2.87 0.00	21.16 1.34 0.00	24.32 1.23 -4.76	22.90 1.28 -1.01	25.70 1.33 -0.20
HUNTINGTON_RES_REC 323705	43.13 1.62 -29.80	19.55 -0.29 -22.63	85.55 -0.04 -86.01	9.23 0.38 -5.06	24.51 2.25 -0.02	22.53 2.02 0.00	22.25 1.93 0.00	27.69 2.34 -0.01	25.61 2.37 0.00	17.74 1.21 -5.15	95.08 2.05 -74.04	27.03 2.48 -1.79	32.14 3.12 0.00	26.78 2.58 0.00	17.01 1.66 0.00	15.79 1.48 0.00	17.59 1.66 -0.10	24.60 1.95 -5.12	51.81 2.79 -24.10	47.84 4.54 0.00	21.94 2.12 0.00	24.37 1.86 -4.18	23.57 2.07 -0.88	26.66 2.31 -0.17
HUNTLEY___63 23557	16.21 -0.04 -4.54	0.79 0.13 -3.45	2.03 0.01 -2.44	4.38 -0.18 -0.77	21.26 -0.98 0.00	19.75 -0.77 0.00	19.68 -0.64 0.00	24.44 -0.90 0.00	22.39 -0.85 0.00	11.28 -0.85 -0.75	18.40 -1.43 -0.84	21.23 -1.79 -0.26	26.82 -2.19 0.00	22.39 -1.81 0.00	14.18 -1.17 0.00	13.48 -1.23 -0.40	74.97 -1.14 -60.29	16.28 -1.24 0.00	23.33 -1.60 0.00	41.18 -2.13 0.00	18.68 -1.14 0.00	17.87 -1.07 -0.61	19.18 -1.56 -0.13	22.26 -1.94 -0.03
HUNTLEY___64 23558	16.21 -0.04 -4.54	0.79 0.13 -3.45	2.03 0.01 -2.44	4.38 -0.18 -0.77	21.26 -0.98 0.00	19.75 -0.77 0.00	19.68 -0.64 0.00	24.44 -0.90 0.00	22.39 -0.85 0.00	11.28 -0.85 -0.75	18.40 -1.43 -0.84	21.23 -1.79 -0.26	26.82 -2.19 0.00	22.39 -1.81 0.00	14.18 -1.17 0.00	13.48 -1.23 -0.40	74.97 -1.14 -60.29	16.28 -1.24 0.00	23.33 -1.60 0.00	41.18 -2.13 0.00	18.68 -1.14 0.00	17.87 -1.07 -0.61	19.18 -1.56 -0.13	22.26 -1.94 -0.03
HUNTLEY___65 23559	16.21 -0.04 -4.54	0.79 0.13 -3.45	2.03 0.01 -2.44	4.38 -0.18 -0.77	21.26 -0.98 0.00	19.75 -0.77 0.00	19.68 -0.64 0.00	24.44 -0.90 0.00	22.39 -0.85 0.00	11.28 -0.85 -0.75	18.40 -1.43 -0.84	21.23 -1.79 -0.26	26.82 -2.19 0.00	22.39 -1.81 0.00	14.18 -1.17 0.00	13.48 -1.23 -0.40	74.97 -1.14 -60.29	16.28 -1.24 0.00	23.33 -1.60 0.00	41.18 -2.13 0.00	18.68 -1.14 0.00	17.87 -1.07 -0.61	19.18 -1.56 -0.13	22.26 -1.94 -0.03
HUNTLEY___66 23560	16.21 -0.04 -4.54	0.79 0.13 -3.45	2.03 0.01 -2.44	4.38 -0.18 -0.77	21.26 -0.98 0.00	19.75 -0.77 0.00	19.68 -0.64 0.00	24.44 -0.90 0.00	22.39 -0.85 0.00	11.28 -0.85 -0.75	18.40 -1.43 -0.84	21.23 -1.79 -0.26	26.82 -2.19 0.00	22.39 -1.81 0.00	14.18 -1.17 0.00	13.48 -1.23 -0.40	74.97 -1.14 -60.29	16.28 -1.24 0.00	23.33 -1.60 0.00	41.18 -2.13 0.00	18.68 -1.14 0.00	17.87 -1.07 -0.61	19.18 -1.56 -0.13	22.26 -1.94 -0.03
HUNTLEY___67 23561	16.22 -0.12 -4.64	0.89 0.15 -3.52	2.08 0.02 -2.49	4.39 -0.19 -0.79	21.16 -1.09 0.00	19.65 -0.87 0.00	19.57 -0.75 0.00	24.31 -1.03 0.00	22.26 -0.97 0.00	11.25 -0.89 -0.77	18.34 -1.51 -0.86	21.15 -1.88 -0.27	26.70 -2.31 0.00	22.29 -1.91 0.00	14.11 -1.23 0.00	15.31 -1.28 -2.28	314.00 -1.21 -299.38	16.22 -1.31 -0.01	23.22 -1.71 0.00	40.96 -2.34 0.00	18.58 -1.24 0.00	17.79 -1.17 -0.63	19.09 -1.66 -0.13	22.17 -2.03 -0.03
HUNTLEY___68 23562	16.22 -0.12 -4.64	0.89 0.15 -3.52	2.08 0.02 -2.49	4.39 -0.19 -0.79	21.16 -1.09 0.00	19.65 -0.87 0.00	19.57 -0.75 0.00	24.31 -1.03 0.00	22.26 -0.97 0.00	11.25 -0.89 -0.77	18.34 -1.51 -0.86	21.15 -1.88 -0.27	26.70 -2.31 0.00	22.29 -1.91 0.00	14.11 -1.23 0.00	15.31 -1.28 -2.28	314.00 -1.21 -299.38	16.22 -1.31 -0.01	23.22 -1.71 0.00	40.96 -2.34 0.00	18.58 -1.24 0.00	17.79 -1.17 -0.63	19.09 -1.66 -0.13	22.17 -2.03 -0.03
HYLAND___LFGE 323620	17.30 0.51 -5.08	1.07 0.00 -3.86	2.30 -0.01 -2.73	4.68 0.03 -0.86	22.45 0.20 0.00	20.84 0.33 0.00	20.79 0.47 0.00	25.88 0.54 0.00	23.71 0.47 0.00	12.09 -0.15 -0.87	19.37 -0.59 -0.97	22.46 -0.60 -0.30	28.26 -0.75 0.00	23.62 -0.58 0.00	14.88 -0.46 0.00	14.04 -0.49 -0.23	45.19 -0.39 -29.77	17.14 -0.38 0.00	24.57 -0.36 0.00	43.16 -0.15 0.00	19.56 -0.27 0.00	18.76 -0.28 -0.70	20.26 -0.50 -0.15	24.40 0.20 -0.03
INDECK___CORINTH 23802	52.50 0.93 -39.86	27.37 -0.11 -30.27	20.94 -0.03 -21.39	10.73 0.17 -6.76	23.37 1.13 0.00	21.61 1.11 0.00	21.31 0.99 0.00	26.62 1.28 0.00	24.66 1.42 0.00	18.97 0.71 -6.89	28.02 1.31 -7.73	26.65 1.50 -2.39	30.63 1.61 0.00	25.50 1.31 0.00	16.15 0.80 0.00	15.01 0.70 0.00	16.72 0.76 -0.14	18.35 0.83 0.00	26.23 1.30 0.00	45.86 2.56 0.00	21.02 1.20 0.00	25.05 1.14 -5.59	23.04 1.24 -1.18	25.66 1.25 -0.23
INDECK___ILION 23567	11.17 0.35 0.89	-3.48 -0.02 0.68	-0.90 0.00 0.48	3.67 0.03 0.15	22.42 0.18 0.00	20.71 0.20 0.00	20.53 0.21 0.00	25.63 0.29 0.00	23.59 0.35 0.00	11.41 0.19 0.16	19.16 0.35 0.17	23.16 0.45 0.05	29.55 0.53 0.00	24.62 0.43 0.00	15.60 0.26 0.00	14.53 0.22 0.00	16.07 0.25 0.00	17.82 0.30 0.00	25.37 0.45 0.00	44.05 0.74 0.00	20.19 0.37 0.00	18.53 0.33 0.13	20.91 0.32 0.03	24.43 0.26 0.00
INDECK___OLEAN 23982	18.35 0.81 -5.83	1.65 0.01 -4.43	2.70 -0.01 -3.13	4.94 0.16 -0.99	23.22 0.98 0.00	21.45 0.94 0.00	21.17 0.86 0.00	26.25 0.91 0.00	23.98 0.74 0.00	12.61 0.29 -0.94	20.75 0.71 -1.06	24.25 1.16 -0.33	30.61 1.60 0.00	25.36 1.16 0.00	16.10 0.76 0.00	15.67 0.66 -0.70	109.38 0.95 -92.60	18.54 1.02 0.00	26.34 1.41 0.00	46.21 2.90 0.00	20.59 0.76 0.00	19.61 0.52 -0.76	21.28 0.50 -0.16	24.73 0.52 -0.03

INDECK___OSWEGO 23783	13.64 -0.09 -2.02	-1.12 0.07 -1.60	0.72 0.01 -1.13	4.07 -0.09 -0.36	21.73 -0.52 0.00	20.03 -0.48 0.00	19.87 -0.45 0.00	24.75 -0.60 0.00	22.60 -0.64 0.00	11.42 -0.32 -0.36	18.84 -0.58 -0.44	22.20 -0.71 -0.14	28.24 -0.90 -0.12	23.43 -0.77 0.00	14.78 -0.56 0.00	13.76 -0.55 0.00	15.22 -0.61 -0.01	16.84 -0.68 0.00	24.20 -0.96 -0.23	43.35 -1.58 -1.63	19.09 -0.73 -0.01	18.03 -0.59 -0.29	20.08 -0.59 -0.06	23.61 -0.58 -0.01
INDECK___YERKES 23781	16.22 -0.03 -4.54	0.79 0.13 -3.45	2.03 0.01 -2.44	4.39 -0.18 -0.77	21.29 -0.96 0.00	19.77 -0.74 0.00	19.70 -0.62 0.00	24.46 -0.88 0.00	22.41 -0.82 0.00	11.29 -0.84 -0.75	18.42 -1.41 -0.84	21.26 -1.76 -0.26	26.85 -2.16 0.00	22.41 -1.79 0.00	14.19 -1.15 0.00	13.49 -1.21 -0.40	74.99 -1.12 -60.29	16.30 -1.22 0.00	23.36 -1.57 0.00	41.23 -2.08 0.00	18.70 -1.12 0.00	17.89 -1.05 -0.61	19.20 -1.55 -0.13	22.28 -1.92 -0.03
INDIAN POINT_GT_1 24139	42.30 1.07 -29.52	19.46 -0.16 -22.42	15.40 -0.02 -15.84	9.00 0.20 -5.01	23.39 1.15 0.00	21.58 1.07 0.00	21.33 1.01 0.00	26.62 1.28 0.00	24.56 1.32 0.00	17.19 0.71 -5.10	25.95 1.24 -5.73	26.07 1.54 -1.77	30.97 1.95 0.00	25.83 1.63 0.00	16.41 1.07 0.00	15.34 1.03 0.00	17.05 1.12 -0.10	18.76 1.24 0.00	26.64 1.72 0.00	46.09 2.79 0.00	21.15 1.32 0.00	23.71 1.24 -4.14	22.80 1.30 -0.88	25.70 1.36 -0.17
INDIAN POINT_GT_2 23659	42.30 1.07 -29.52	19.46 -0.16 -22.42	15.40 -0.02 -15.84	9.00 0.20 -5.01	23.39 1.15 0.00	21.58 1.07 0.00	21.33 1.01 0.00	26.62 1.28 0.00	24.56 1.32 0.00	17.19 0.71 -5.10	25.95 1.24 -5.73	26.07 1.54 -1.77	30.97 1.95 0.00	25.83 1.63 0.00	16.41 1.07 0.00	15.34 1.03 0.00	17.05 1.12 -0.10	18.76 1.24 0.00	26.64 1.72 0.00	46.09 2.79 0.00	21.15 1.32 0.00	23.71 1.24 -4.14	22.80 1.30 -0.88	25.70 1.36 -0.17
INDIAN POINT_GT_3 24019	42.30 1.07 -29.52	19.46 -0.16 -22.42	15.40 -0.02 -15.84	9.00 0.20 -5.01	23.39 1.15 0.00	21.58 1.07 0.00	21.33 1.01 0.00	26.62 1.28 0.00	24.56 1.32 0.00	17.19 0.71 -5.10	25.95 1.24 -5.73	26.07 1.54 -1.77	30.97 1.95 0.00	25.83 1.63 0.00	16.41 1.07 0.00	15.34 1.03 0.00	17.05 1.12 -0.10	18.76 1.24 0.00	26.64 1.72 0.00	46.09 2.79 0.00	21.15 1.32 0.00	23.71 1.24 -4.14	22.80 1.30 -0.88	25.70 1.36 -0.17
INDIAN POINT___2 23530	41.87 1.04 -29.13	19.17 -0.15 -22.12	15.19 -0.02 -15.63	8.93 0.19 -4.94	23.33 1.08 0.00	21.52 1.01 0.00	21.27 0.95 0.00	26.55 1.20 0.00	24.49 1.25 0.00	17.08 0.67 -5.04	25.80 1.17 -5.65	25.96 1.46 -1.75	30.88 1.86 0.00	25.75 1.55 0.00	16.36 1.02 0.00	15.29 0.98 0.00	16.99 1.07 -0.10	18.70 1.18 0.00	26.56 1.63 0.00	45.94 2.64 0.00	21.08 1.26 0.00	23.59 1.18 -4.09	22.71 1.23 -0.86	25.63 1.28 -0.17
INDIAN POINT___3 23531	42.28 1.03 -29.54	19.48 -0.16 -22.43	15.41 -0.02 -15.85	8.99 0.19 -5.01	23.32 1.07 0.00	21.51 1.00 0.00	21.26 0.95 0.00	26.53 1.19 0.00	24.48 1.23 0.00	17.15 0.67 -5.11	25.88 1.17 -5.73	25.98 1.45 -1.77	30.87 1.85 0.00	25.74 1.54 0.00	16.35 1.01 0.00	15.29 0.98 0.00	16.98 1.06 -0.10	18.70 1.17 0.00	26.55 1.62 0.00	45.92 2.61 0.00	21.07 1.25 0.00	23.64 1.17 -4.14	22.72 1.23 -0.88	25.62 1.28 -0.17
IP CORINTH___1 23988	52.57 1.00 -39.86	27.36 -0.12 -30.27	20.93 -0.03 -21.39	10.75 0.19 -6.76	23.51 1.26 0.00	21.74 1.23 0.00	21.42 1.10 0.00	26.77 1.43 0.00	24.79 1.55 0.00	19.04 0.77 -6.89	28.13 1.42 -7.73	26.78 1.63 -2.39	30.80 1.78 0.00	25.64 1.45 0.00	16.24 0.89 0.00	15.09 0.78 0.00	16.81 0.85 -0.14	18.45 0.93 0.00	26.37 1.44 0.00	46.13 2.82 0.00	21.13 1.31 0.00	25.16 1.24 -5.59	23.16 1.36 -1.18	25.80 1.39 -0.23
IP___TICONDEROGA 23804	51.09 1.54 -37.84	25.78 -0.17 -28.73	19.82 -0.07 -20.31	10.49 0.28 -6.42	24.23 1.98 0.00	22.48 1.97 0.00	21.94 1.63 0.00	27.27 1.93 0.00	25.30 2.06 0.00	18.88 0.97 -6.54	28.20 1.88 -7.34	27.17 2.14 -2.27	31.57 2.55 0.00	26.35 2.15 0.00	16.76 1.41 0.00	15.66 1.36 0.00	17.39 1.44 -0.13	19.16 1.65 0.00	27.41 2.49 0.00	47.76 4.46 0.00	21.74 1.92 0.00	25.41 1.78 -5.31	23.70 1.96 -1.12	26.41 2.01 -0.22
ISLIP_RES_REC 323679	43.34 1.83 -29.80	19.49 -0.35 -22.63	135.17 -0.05 -135.64	9.32 0.46 -5.06	24.98 2.72 -0.02	23.00 2.49 0.00	22.75 2.43 0.00	28.36 3.00 -0.01	26.23 2.99 0.00	18.01 1.48 -5.15	152.85 2.61 -131.26	27.61 3.06 -1.79	32.84 3.83 0.00	27.37 3.17 0.00	17.38 2.03 0.00	16.13 1.82 0.00	18.03 2.11 -0.10	29.52 2.51 -9.49	69.93 3.54 -41.46	49.16 5.86 0.00	22.55 2.72 0.00	24.77 2.26 -4.18	24.00 2.49 -0.88	27.20 2.85 -0.17
JARVIS____ 23743	10.94 0.12 0.89	-3.46 0.00 0.68	-0.90 0.00 0.48	3.64 -0.01 0.15	22.20 -0.04 0.00	20.49 -0.02 0.00	20.30 -0.02 0.00	25.34 0.00 0.00	23.24 0.00 0.00	11.22 0.00 0.16	18.81 0.00 0.17	22.70 -0.01 0.05	29.01 -0.01 0.00	24.19 0.00 0.00	15.33 -0.01 0.00	14.29 -0.01 0.00	15.80 -0.02 0.00	17.50 -0.02 0.00	24.90 -0.02 0.00	43.27 -0.03 0.00	19.82 0.00 0.00	18.20 -0.01 0.13	20.59 0.00 0.03	24.15 -0.02 0.00
JENNISON___1 23625	22.57 0.63 -10.24	4.92 -0.06 -7.77	5.06 -0.01 -5.49	5.66 0.13 -1.74	23.00 0.75 0.00	21.32 0.81 0.00	21.21 0.89 0.00	26.55 1.21 0.00	24.42 1.18 0.00	13.74 0.59 -1.78	22.03 1.05 -2.00	24.67 1.29 -0.62	30.69 1.66 -0.02	25.52 1.32 0.00	16.18 0.83 0.00	15.13 0.77 -0.06	24.77 0.89 -8.05	18.52 1.00 0.00	26.43 1.46 -0.04	46.19 2.62 -0.26	20.88 1.05 0.00	20.67 0.90 -1.44	21.80 0.88 -0.30	25.11 0.87 -0.06
JENNISON___2 23626	22.57 0.63 -10.24	4.92 -0.06 -7.77	5.06 -0.01 -5.49	5.66 0.13 -1.74	23.00 0.75 0.00	21.32 0.81 0.00	21.21 0.89 0.00	26.55 1.21 0.00	24.42 1.18 0.00	13.74 0.59 -1.78	22.03 1.05 -2.00	24.67 1.29 -0.62	30.69 1.66 -0.02	25.52 1.32 0.00	16.18 0.83 0.00	15.13 0.77 -0.06	24.77 0.89 -8.05	18.52 1.00 0.00	26.43 1.46 -0.04	46.19 2.62 -0.26	20.88 1.05 0.00	20.67 0.90 -1.44	21.80 0.88 -0.30	25.11 0.87 -0.06
JERICHO_RISE_WT_PWR 323719	-91.14 -0.50 102.34	-36.04 0.48 33.73	-1.26 0.05 0.89	3.03 -0.48 0.28	19.95 -2.30 0.00	18.90 -1.62 0.00	18.79 -1.53 0.00	23.89 -1.45 0.00	21.71 -1.54 0.00	9.89 -1.20 0.29	16.74 -1.92 0.32	19.82 -2.84 0.10	25.52 -3.51 -0.01	21.54 -2.65 0.00	13.55 -1.79 0.00	12.15 -1.91 0.24	-18.21 -2.31 31.73	15.18 -2.34 0.00	21.96 -2.99 -0.02	39.17 -4.25 -0.12	18.07 -1.76 0.00	16.33 -1.77 0.23	19.31 -1.26 0.05	22.65 -1.51 0.01
KEDC PORT_JEFF_GT2 24210	43.27 1.75 -29.80	19.52 -0.32 -22.63	150.13 -0.04 -150.60	9.29 0.43 -5.06	24.82 2.56 -0.02	22.86 2.35 0.00	22.60 2.27 -0.01	28.13 2.78 -0.02	26.00 2.76 0.00	17.89 1.36 -5.15	171.40 2.42 -149.99	27.36 2.82 -1.79	32.52 3.51 0.00	27.11 2.91 0.00	17.21 1.87 0.00	15.98 1.67 0.00	17.85 1.92 -0.10	30.75 2.29 -10.93	74.80 3.18 -46.69	48.51 5.20 0.00	22.30 2.47 -0.01	24.57 2.06 -4.18	23.78 2.27 -0.88	26.97 2.62 -0.17

KEDC PORT_JEFF_GT3 24211	43.27 1.75 -29.80	19.52 -0.32 -22.63	150.13 -0.04 -150.60	9.29 0.43 -5.06	24.82 2.56 -0.02	22.86 2.35 0.00	22.60 2.27 -0.01	28.13 2.78 -0.02	26.00 2.76 0.00	17.89 1.36 -5.15	171.40 2.42 -149.99	27.36 2.82 -1.79	32.52 3.51 0.00	27.11 2.91 0.00	17.21 1.87 0.00	15.98 1.67 0.00	17.85 1.92 -0.10	30.75 2.29 -10.93	74.80 3.18 -46.69	48.51 5.20 0.00	22.30 2.47 -0.01	24.57 2.06 -4.18	23.78 2.27 -0.88	26.97 2.62 -0.17
KEDC_GLWD_GT4 24219	42.86 1.35 -29.80	19.62 -0.22 -22.63	20.36 -0.03 -20.81	9.13 0.28 -5.06	23.86 1.61 0.00	21.99 1.47 0.00	21.73 1.41 0.00	27.10 1.75 0.00	25.04 1.80 0.00	17.48 0.95 -5.16	26.80 1.57 -6.24	26.48 1.93 -1.79	31.46 2.45 0.00	26.23 2.03 0.00	16.67 1.33 0.00	15.54 1.23 0.00	17.28 1.36 -0.10	19.06 1.54 0.00	28.63 2.18 -1.52	46.84 3.54 0.00	21.48 1.66 0.00	24.04 1.53 -4.18	23.19 1.69 -0.88	26.16 1.81 -0.17
KEDC_GLWD_GT5 24220	42.86 1.35 -29.80	19.62 -0.22 -22.63	20.36 -0.03 -20.81	9.13 0.28 -5.06	23.86 1.61 0.00	21.99 1.47 0.00	21.73 1.41 0.00	27.10 1.75 0.00	25.04 1.80 0.00	17.48 0.95 -5.16	26.80 1.57 -6.24	26.48 1.93 -1.79	31.46 2.45 0.00	26.23 2.03 0.00	16.67 1.33 0.00	15.54 1.23 0.00	17.28 1.36 -0.10	19.06 1.54 0.00	28.63 2.18 -1.52	46.84 3.54 0.00	21.48 1.66 0.00	24.04 1.53 -4.18	23.19 1.69 -0.88	26.16 1.81 -0.17
KENSICO____ 23655	42.60 1.15 -29.75	19.62 -0.18 -22.59	15.52 -0.02 -15.96	9.06 0.22 -5.05	23.50 1.26 0.00	21.68 1.17 0.00	21.44 1.12 0.00	26.75 1.41 0.00	24.68 1.45 0.00	17.29 0.77 -5.14	26.09 1.34 -5.77	26.20 1.66 -1.78	31.14 2.12 0.00	25.96 1.77 0.00	16.50 1.16 0.00	15.41 1.11 0.00	17.13 1.21 -0.10	18.86 1.34 0.00	26.79 1.86 0.00	46.33 3.03 0.00	21.26 1.44 0.00	23.84 1.35 -4.17	22.92 1.42 -0.88	25.84 1.49 -0.17
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	43.94 0.96 -31.27	20.81 -0.14 -23.74	16.34 -0.02 -16.78	9.27 0.17 -5.30	23.23 0.98 0.00	21.41 0.90 0.00	21.19 0.87 0.00	26.48 1.14 0.00	24.46 1.22 0.00	17.44 0.66 -5.41	26.19 1.14 -6.06	26.06 1.42 -1.87	30.82 1.80 0.00	25.68 1.49 0.00	16.31 0.96 0.00	15.24 0.93 0.00	16.96 1.03 -0.11	18.68 1.16 0.00	26.54 1.62 0.00	45.93 2.62 0.00	21.10 1.27 0.00	23.88 1.17 -4.39	22.74 1.19 -0.93	25.57 1.21 -0.18
KIAC_JFK_GT1 23816	42.77 1.27 -29.80	19.64 -0.20 -22.63	15.54 -0.02 -15.99	9.09 0.24 -5.06	23.58 1.33 0.00	21.80 1.28 0.00	21.57 1.26 0.00	26.93 1.59 0.00	24.88 1.64 0.00	17.41 0.88 -5.15	26.18 1.42 -5.78	26.30 1.75 -1.79	31.27 2.26 0.00	26.08 1.89 0.00	16.59 1.25 0.00	15.52 1.22 0.00	17.29 1.36 -0.10	19.02 1.50 0.00	26.98 2.05 0.00	46.45 3.15 0.00	21.42 1.59 0.00	23.99 1.48 -4.18	23.09 1.59 -0.88	25.96 1.61 -0.17
KIAC_JFK_GT2 23817	42.77 1.27 -29.80	19.64 -0.20 -22.63	15.54 -0.02 -15.99	9.09 0.24 -5.06	23.58 1.33 0.00	21.80 1.28 0.00	21.57 1.26 0.00	26.93 1.59 0.00	24.88 1.64 0.00	17.41 0.88 -5.15	26.18 1.42 -5.78	26.30 1.75 -1.79	31.27 2.26 0.00	26.08 1.89 0.00	16.59 1.25 0.00	15.52 1.22 0.00	17.29 1.36 -0.10	19.02 1.50 0.00	26.98 2.05 0.00	46.45 3.15 0.00	21.42 1.59 0.00	23.99 1.48 -4.18	23.09 1.59 -0.88	25.96 1.61 -0.17
KINTIGH____ 23543	15.46 -0.21 -3.96	0.37 0.15 -3.01	1.72 0.02 -2.13	4.27 -0.20 -0.67	21.14 -1.10 0.00	19.60 -0.92 0.00	19.50 -0.82 0.00	24.23 -1.11 0.00	22.18 -1.06 0.00	11.19 -0.85 -0.66	18.28 -1.44 -0.74	21.20 -1.79 -0.23	26.81 -2.21 0.00	22.37 -1.83 0.00	14.16 -1.18 0.00	12.88 -1.20 0.23	-16.26 -1.17 30.91	16.25 -1.27 0.00	23.25 -1.68 0.00	40.91 -2.40 0.00	18.59 -1.23 0.00	17.70 -1.17 -0.54	19.16 -1.57 -0.11	22.31 -1.88 -0.02
LEDERLE____ 23769	41.54 1.12 -28.71	18.83 -0.18 -21.80	14.96 -0.02 -15.40	8.89 0.22 -4.87	23.49 1.24 0.00	21.68 1.17 0.00	21.44 1.12 0.00	26.75 1.41 0.00	24.68 1.44 0.00	17.11 0.76 -4.97	25.89 1.32 -5.58	26.14 1.65 -1.72	31.12 2.11 0.00	25.96 1.76 0.00	16.49 1.15 0.00	15.41 1.11 0.00	17.13 1.21 -0.10	18.85 1.33 0.00	26.77 1.84 0.00	46.31 3.00 0.00	21.24 1.42 0.00	23.68 1.32 -4.03	22.86 1.39 -0.85	25.82 1.47 -0.17
LINDEN COGEN____ 23786	42.76 1.26 -29.80	19.64 -0.20 -22.63	15.54 -0.02 -15.99	9.08 0.23 -5.06	23.58 1.33 0.00	21.75 1.24 0.00	21.50 1.18 0.00	26.81 1.46 0.00	24.72 1.48 0.00	17.31 0.79 -5.15	26.15 1.39 -5.78	26.24 1.69 -1.78	31.17 2.16 0.00	26.00 1.80 0.00	16.52 1.18 0.00	15.46 1.15 0.00	17.17 1.24 -0.10	18.89 1.38 0.00	26.83 1.90 0.00	46.37 3.06 0.00	21.29 1.47 0.00	23.88 1.37 -4.18	22.96 1.46 -0.88	25.90 1.55 -0.17
LIPA_MISC_IPP 23656	43.21 1.70 -29.80	19.52 -0.32 -22.63	170.42 -0.04 -170.88	9.29 0.44 -5.06	24.83 2.57 -0.02	22.88 2.36 0.00	22.60 2.27 -0.01	28.13 2.77 -0.02	25.96 2.72 0.00	17.83 1.31 -5.15	195.52 2.40 -174.14	27.26 2.71 -1.79	32.34 3.32 0.00	26.95 2.75 0.00	17.12 1.77 0.00	15.88 1.58 0.00	17.79 1.86 -0.10	32.57 2.27 -12.78	81.93 3.21 -53.79	48.57 5.27 0.00	22.27 2.44 -0.01	24.46 1.95 -4.18	23.65 2.15 -0.88	26.87 2.52 -0.17
LISF__SOLAR 323691	43.22 1.71 -29.80	19.52 -0.32 -22.63	166.73 -0.04 -167.20	9.30 0.45 -5.06	24.88 2.61 -0.02	22.92 2.40 0.00	22.65 2.32 -0.01	28.18 2.82 -0.02	26.01 2.77 0.00	17.84 1.32 -5.15	191.13 2.45 -169.70	27.28 2.73 -1.79	32.37 3.35 0.00	26.97 2.78 0.00	17.13 1.79 0.00	15.90 1.60 0.00	17.81 1.89 -0.10	32.27 2.31 -12.44	80.71 3.28 -52.50	48.68 5.37 0.00	22.32 2.49 -0.01	24.47 1.96 -4.18	23.67 2.17 -0.88	26.90 2.55 -0.17
LITTLE FALLS__HYD 24013	11.50 0.68 0.89	-3.51 -0.04 0.68	-0.91 -0.01 0.48	3.73 0.08 0.15	22.73 0.49 0.00	21.03 0.51 0.00	20.86 0.55 0.00	26.05 0.71 0.00	24.08 0.84 0.00	11.70 0.48 0.16	19.68 0.87 0.17	23.82 1.11 0.05	30.35 1.33 0.00	25.25 1.06 0.00	16.00 0.65 0.00	14.87 0.57 0.00	16.47 0.65 0.00	18.27 0.75 0.00	26.05 1.12 0.00	45.15 1.85 0.00	20.71 0.89 0.00	19.00 0.80 0.13	21.36 0.77 0.03	24.81 0.64 0.00
LI_NEWBRDGE__DRP 323616	42.90 1.39 -29.80	19.61 -0.24 -22.63	16.49 -0.03 -16.94	9.14 0.29 -5.06	23.98 1.73 -0.01	22.08 1.57 0.00	21.82 1.50 0.00	27.17 1.83 0.00	25.11 1.88 0.00	17.51 0.98 -5.15	26.38 1.65 -5.75	26.54 1.99 -1.79	31.54 2.52 0.00	26.29 2.09 0.00	16.70 1.36 0.00	15.53 1.22 0.00	17.29 1.36 -0.10	19.10 1.59 0.00	27.09 2.25 0.09	46.94 3.63 0.00	21.51 1.69 0.00	24.04 1.53 -4.18	23.18 1.68 -0.88	26.20 1.85 -0.17
LONG_LAKE_PHOENIX 24014	13.82 -0.03 -2.15	-1.06 0.05 -1.68	0.77 0.01 -1.19	4.11 -0.06 -0.38	21.86 -0.39 0.00	20.15 -0.36 0.00	20.00 -0.32 0.00	24.92 -0.42 0.00	22.75 -0.49 0.00	11.51 -0.24 -0.38	19.00 -0.44 -0.45	22.37 -0.53 -0.14	28.44 -0.67 -0.10	23.63 -0.56 0.00	14.98 -0.37 0.00	13.96 -0.34 0.00	15.46 -0.37 -0.01	17.10 -0.42 0.00	24.54 -0.57 -0.18	43.67 -0.90 -1.27	19.37 -0.45 0.00	18.22 -0.42 -0.31	20.24 -0.45 -0.06	23.78 -0.41 -0.01

LOVETT___3 23632	41.56 1.03 -28.82	18.94 -0.15 -21.88	15.02 -0.02 -15.46	8.87 0.19 -4.89	23.31 1.06 0.00	21.50 0.99 0.00	21.26 0.94 0.00	26.52 1.18 0.00	24.46 1.22 0.00	17.01 0.65 -4.99	25.72 1.15 -5.59	25.92 1.43 -1.73	30.83 1.82 0.00	25.71 1.52 0.00	16.34 0.99 0.00	15.27 0.97 0.00	16.97 1.04 -0.10	18.67 1.15 0.00	26.52 1.59 0.00	45.87 2.57 0.00	21.04 1.22 0.00	23.52 1.15 -4.04	22.68 1.20 -0.85	25.59 1.25 -0.17
LOVETT___4 23642	41.59 1.05 -28.84	18.95 -0.16 -21.90	15.03 -0.02 -15.47	8.88 0.20 -4.89	23.36 1.11 0.00	21.55 1.04 0.00	21.30 0.98 0.00	26.58 1.24 0.00	24.52 1.28 0.00	17.04 0.68 -4.99	25.77 1.19 -5.59	25.98 1.49 -1.73	30.91 1.90 0.00	25.78 1.58 0.00	16.38 1.04 0.00	15.31 1.01 0.00	17.01 1.09 -0.10	18.72 1.20 0.00	26.59 1.66 0.00	46.00 2.69 0.00	21.10 1.28 0.00	23.57 1.20 -4.05	22.73 1.26 -0.86	25.65 1.31 -0.17
LOVETT___5 23593	41.59 1.05 -28.84	18.95 -0.16 -21.90	15.03 -0.02 -15.47	8.88 0.20 -4.89	23.36 1.11 0.00	21.55 1.04 0.00	21.30 0.98 0.00	26.58 1.24 0.00	24.52 1.28 0.00	17.04 0.68 -4.99	25.77 1.19 -5.59	25.98 1.49 -1.73	30.91 1.90 0.00	25.78 1.58 0.00	16.38 1.04 0.00	15.31 1.01 0.00	17.01 1.09 -0.10	18.72 1.20 0.00	26.59 1.66 0.00	46.00 2.69 0.00	21.10 1.28 0.00	23.57 1.20 -4.05	22.73 1.26 -0.86	25.65 1.31 -0.17
LOWER RAQUET___HYD 24057	7.89 -0.39 3.42	-3.35 0.33 0.90	-1.02 0.03 0.63	3.21 -0.38 0.20	20.44 -1.81 0.00	19.22 -1.29 0.00	19.05 -1.27 0.00	24.12 -1.23 0.00	21.95 -1.29 0.00	10.07 -1.10 0.20	16.89 -1.87 0.23	19.92 -2.77 0.07	25.54 -3.49 -0.01	21.40 -2.80 0.00	13.36 -1.99 0.00	12.24 -2.07 0.00	13.35 -2.47 0.00	14.97 -2.55 0.00	21.67 -3.29 -0.03	38.62 -4.88 -0.19	17.90 -1.93 0.00	16.43 -1.73 0.16	19.35 -1.23 0.04	22.74 -1.43 0.01
LOWER___HUDSON 24059	51.92 0.81 -39.40	27.03 -0.10 -29.92	20.70 -0.03 -21.14	10.63 0.15 -6.68	23.20 0.95 0.00	21.41 0.90 0.00	21.11 0.79 0.00	26.35 1.01 0.00	24.34 1.10 0.00	18.74 0.55 -6.81	27.63 1.01 -7.64	26.31 1.19 -2.36	30.46 1.45 0.00	25.39 1.20 0.00	16.08 0.74 0.00	14.98 0.67 0.00	16.70 0.74 -0.14	18.36 0.84 0.00	26.16 1.23 0.00	45.41 2.11 0.00	20.79 0.96 0.00	24.75 0.90 -5.53	22.80 1.01 -1.17	25.44 1.03 -0.23
LWR___OSWEGATCHIE_HYD 23850	9.95 -0.25 1.51	-2.56 0.23 0.00	-0.39 0.02 0.00	3.52 -0.28 0.00	20.89 -1.36 0.00	19.52 -1.00 0.00	19.37 -0.95 0.00	24.41 -0.93 0.00	22.30 -0.94 0.00	10.63 -0.75 0.00	17.74 -1.26 -0.01	20.93 -1.84 0.00	26.72 -2.32 -0.02	22.29 -1.90 0.00	13.98 -1.37 0.00	12.89 -1.41 0.00	14.16 -1.66 0.00	15.80 -1.72 0.00	22.76 -2.20 -0.04	40.29 -3.30 -0.29	18.47 -1.35 0.00	17.12 -1.21 0.00	19.69 -0.93 0.00	23.07 -1.10 0.00
LYONS_FALL_HYD 23570	11.37 0.06 0.40	-2.73 0.06 0.00	-0.42 0.01 0.00	3.72 -0.08 0.00	21.86 -0.39 0.00	20.25 -0.26 0.00	20.10 -0.21 0.00	25.19 -0.15 0.00	23.11 -0.13 0.00	11.26 -0.12 0.00	18.80 -0.19 0.00	22.45 -0.31 0.00	28.62 -0.41 -0.02	23.84 -0.36 0.00	15.06 -0.28 0.00	14.00 -0.30 0.00	15.47 -0.35 0.00	17.17 -0.35 0.00	24.57 -0.39 -0.03	43.02 -0.51 -0.22	19.58 -0.24 0.00	18.08 -0.25 0.00	20.41 -0.21 0.00	23.89 -0.28 0.00
MADISON___COUNTY_LFGE 323628	12.63 0.26 -0.67	-2.23 -0.02 -0.58	-0.01 0.00 -0.41	3.93 0.01 -0.13	22.34 0.09 0.00	20.65 0.13 0.00	20.50 0.18 0.00	25.62 0.28 0.00	23.51 0.27 0.00	11.63 0.13 -0.13	19.36 0.22 -0.15	23.07 0.26 -0.05	29.36 0.32 -0.02	24.45 0.25 0.00	15.49 0.14 0.00	14.43 0.12 0.00	15.98 0.15 0.00	17.70 0.19 0.00	25.27 0.31 -0.03	44.16 0.64 -0.21	20.06 0.23 0.00	18.60 0.17 -0.10	20.80 0.16 -0.02	24.34 0.16 0.00
MAPLE_RIDGE_WT_1 323574	7.30 -0.16 4.25	-4.39 0.14 1.74	-1.63 0.03 1.23	3.16 -0.25 0.39	21.03 -1.22 0.00	19.58 -0.94 0.00	19.51 -0.81 0.00	24.57 -0.77 0.00	22.45 -0.79 0.00	10.49 -0.49 0.40	17.79 -0.75 0.44	21.56 -1.07 0.14	27.74 -1.28 0.00	23.22 -0.98 0.00	14.68 -0.67 0.00	13.60 -0.70 0.00	14.97 -0.84 0.01	16.65 -0.86 0.00	23.81 -1.12 0.00	41.64 -1.66 0.00	19.12 -0.70 0.00	17.29 -0.72 0.32	19.93 -0.62 0.07	23.25 -0.91 0.01
MAPLE_RIDGE_WT_2 323611	7.30 -0.16 4.25	-4.39 0.14 1.74	-1.63 0.03 1.23	3.16 -0.25 0.39	21.03 -1.22 0.00	19.58 -0.94 0.00	19.51 -0.81 0.00	24.57 -0.77 0.00	22.45 -0.79 0.00	10.49 -0.49 0.40	17.79 -0.75 0.44	21.56 -1.07 0.14	27.74 -1.28 0.00	23.22 -0.98 0.00	14.68 -0.67 0.00	13.60 -0.70 0.00	14.97 -0.84 0.01	16.65 -0.86 0.00	23.81 -1.12 0.00	41.64 -1.66 0.00	19.12 -0.70 0.00	17.29 -0.72 0.32	19.93 -0.62 0.07	23.25 -0.91 0.01
MARBLE_RIVER_WT_PWR 323696	-91.25 -0.51 102.45	-36.07 0.48 33.77	-1.29 0.05 0.91	3.02 -0.49 0.29	19.96 -2.29 0.00	18.92 -1.59 0.00	18.84 -1.48 0.00	23.94 -1.40 0.00	21.75 -1.49 0.00	9.91 -1.17 0.29	16.77 -1.88 0.33	19.89 -2.77 0.10	25.60 -3.42 -0.01	21.62 -2.58 0.00	13.60 -1.74 0.00	12.20 -1.87 0.24	-18.15 -2.25 31.73	15.24 -2.28 0.00	22.03 -2.91 -0.02	39.29 -4.13 -0.11	18.13 -1.70 0.00	16.37 -1.72 0.24	19.36 -1.21 0.05	22.71 -1.46 0.01
MARSH_HILL_WT_PWR 323713	18.22 0.35 -6.16	1.94 0.05 -4.67	2.88 0.00 -3.30	4.84 0.00 -1.05	22.33 0.08 0.00	20.77 0.25 0.00	20.66 0.34 0.00	25.79 0.45 0.00	23.71 0.47 0.00	12.45 0.01 -1.06	20.27 0.09 -1.19	23.29 0.16 -0.37	29.30 0.27 -0.01	24.39 0.20 0.00	15.46 0.11 0.00	14.65 0.03 -0.31	56.67 0.22 -40.62	17.77 0.25 0.00	25.38 0.43 -0.03	44.59 1.11 -0.18	20.02 0.20 0.00	19.22 0.03 -0.86	20.60 -0.20 -0.18	23.92 -0.29 -0.04
MG INDUSTRY___DRP 24185	49.93 0.52 -37.70	25.77 -0.06 -28.62	19.80 -0.01 -20.23	10.27 0.08 -6.39	22.72 0.47 0.00	20.92 0.41 0.00	20.70 0.38 0.00	25.82 0.48 0.00	23.78 0.54 0.00	18.19 0.30 -6.52	26.83 0.53 -7.31	25.68 0.66 -2.26	29.83 0.82 0.00	24.88 0.68 0.00	15.76 0.42 0.00	14.69 0.38 0.00	16.37 0.42 -0.13	17.99 0.47 0.00	25.56 0.63 0.00	44.28 0.98 0.00	20.30 0.48 0.00	24.09 0.47 -5.29	22.26 0.52 -1.12	24.91 0.52 -0.22
MID___OSWEGATCHIE_HYD 23849	9.95 -0.25 1.51	-2.56 0.23 0.00	-0.39 0.02 0.00	3.52 -0.28 0.00	20.89 -1.36 0.00	19.52 -1.00 0.00	19.37 -0.95 0.00	24.41 -0.93 0.00	22.30 -0.94 0.00	10.63 -0.75 0.00	17.74 -1.26 -0.01	20.93 -1.84 0.00	26.72 -2.32 -0.02	22.29 -1.90 0.00	13.98 -1.37 0.00	12.89 -1.41 0.00	14.16 -1.66 0.00	15.80 -1.72 0.00	22.76 -2.20 -0.04	40.29 -3.30 -0.29	18.47 -1.35 0.00	17.12 -1.21 0.00	19.69 -0.93 0.00	23.07 -1.10 0.00
MID___RAQUETTE_HYD 23851	7.89 -0.39 3.42	-3.35 0.33 0.90	-1.02 0.03 0.63	3.21 -0.38 0.20	20.44 -1.81 0.00	19.22 -1.29 0.00	19.05 -1.27 0.00	24.12 -1.23 0.00	21.95 -1.29 0.00	10.07 -1.10 0.20	16.89 -1.87 0.23	19.92 -2.77 0.07	25.54 -3.49 -0.01	21.40 -2.80 0.00	13.36 -1.99 0.00	12.24 -2.07 0.00	13.35 -2.47 0.00	14.97 -2.55 0.00	21.67 -3.29 -0.03	38.62 -4.88 -0.19	17.90 -1.93 0.00	16.43 -1.73 0.16	19.35 -1.23 0.04	22.74 -1.43 0.01

MILLIKEN___1 23584	17.29 0.32 -5.26	1.19 -0.02 -3.99	2.40 -0.01 -2.82	4.72 0.04 -0.89	22.47 0.22 0.00	20.76 0.25 0.00	20.62 0.30 0.00	25.74 0.39 0.00	23.58 0.34 0.00	12.43 0.15 -0.91	20.27 0.25 -1.03	23.39 0.31 -0.32	29.45 0.40 -0.03	24.52 0.32 0.00	15.54 0.19 0.00	14.48 0.17 0.00	16.84 0.24 -0.77	17.80 0.28 0.00	25.44 0.45 -0.06	44.66 0.91 -0.44	20.15 0.32 0.00	19.31 0.24 -0.74	20.98 0.21 -0.16	24.44 0.23 -0.03
MILLIKEN___2 23585	17.29 0.32 -5.26	1.19 -0.02 -3.99	2.40 -0.01 -2.82	4.72 0.04 -0.89	22.47 0.22 0.00	20.76 0.25 0.00	20.62 0.30 0.00	25.74 0.39 0.00	23.58 0.34 0.00	12.43 0.15 -0.91	20.27 0.25 -1.03	23.39 0.31 -0.32	29.45 0.40 -0.03	24.52 0.32 0.00	15.54 0.19 0.00	14.48 0.17 0.00	16.84 0.24 -0.77	17.80 0.28 0.00	25.44 0.45 -0.06	44.66 0.91 -0.44	20.15 0.32 0.00	19.31 0.24 -0.74	20.98 0.21 -0.16	24.44 0.23 -0.03
MILLIKEN___DIESEL 23629	17.29 0.32 -5.26	1.19 -0.02 -3.99	2.40 -0.01 -2.82	4.72 0.04 -0.89	22.47 0.22 0.00	20.76 0.25 0.00	20.62 0.30 0.00	25.74 0.39 0.00	23.58 0.34 0.00	12.43 0.15 -0.91	20.27 0.25 -1.03	23.39 0.31 -0.32	29.45 0.40 -0.03	24.52 0.32 0.00	15.54 0.19 0.00	14.48 0.17 0.00	16.84 0.24 -0.77	17.80 0.28 0.00	25.44 0.45 -0.06	44.66 0.91 -0.44	20.15 0.32 0.00	19.31 0.24 -0.74	20.98 0.21 -0.16	24.44 0.23 -0.03
MILLSEAT___LFGE 323607	15.92 -0.01 -4.22	0.54 0.12 -3.21	1.86 0.01 -2.27	4.35 -0.16 -0.72	21.36 -0.89 0.00	19.83 -0.68 0.00	19.79 -0.53 0.00	24.60 -0.74 0.00	22.56 -0.68 0.00	11.34 -0.74 -0.70	18.55 -1.22 -0.79	21.47 -1.53 -0.24	27.13 -1.89 0.00	22.64 -1.56 0.00	14.34 -1.01 0.00	13.42 -1.07 -0.19	41.52 -0.96 -26.66	16.47 -1.04 0.00	23.58 -1.34 0.00	41.52 -1.78 0.00	18.82 -1.00 0.00	17.97 -0.93 -0.57	19.32 -1.42 -0.12	22.44 -1.76 -0.02
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.46 1.11 -29.65	19.55 -0.17 -22.51	15.47 -0.02 -15.91	9.03 0.21 -5.03	23.44 1.20 0.00	21.63 1.12 0.00	21.38 1.06 0.00	26.67 1.33 0.00	24.61 1.37 0.00	17.24 0.73 -5.13	26.02 1.28 -5.75	26.13 1.59 -1.78	31.05 2.03 0.00	25.89 1.69 0.00	16.45 1.10 0.00	15.37 1.07 0.00	17.08 1.16 -0.10	18.80 1.28 0.00	26.71 1.78 0.00	46.20 2.90 0.00	21.20 1.38 0.00	23.76 1.28 -4.16	22.85 1.35 -0.88	25.76 1.42 -0.17
MODEL_CITY_ENERGY 24167	15.85 -0.29 -4.44	0.76 0.18 -3.37	1.98 0.02 -2.38	4.29 -0.26 -0.75	20.80 -1.45 0.00	19.31 -1.20 0.00	19.25 -1.07 0.00	23.89 -1.45 0.00	21.88 -1.36 0.00	10.99 -1.13 -0.74	17.92 -1.89 -0.83	20.65 -2.36 -0.26	26.09 -2.93 0.00	21.78 -2.42 0.00	13.79 -1.55 0.00	12.99 -1.59 -0.27	52.10 -1.52 -37.80	15.84 -1.68 0.00	22.66 -2.27 0.00	39.89 -3.41 0.00	18.11 -1.72 0.00	17.38 -1.54 -0.60	18.65 -2.10 -0.13	21.69 -2.51 -0.03
MODERN_LFGE___ 323580	15.85 -0.29 -4.44	0.76 0.18 -3.37	1.98 0.02 -2.38	4.29 -0.26 -0.75	20.80 -1.45 0.00	19.31 -1.20 0.00	19.25 -1.07 0.00	23.89 -1.45 0.00	21.88 -1.36 0.00	10.99 -1.13 -0.74	17.92 -1.89 -0.83	20.65 -2.36 -0.26	26.09 -2.93 0.00	21.78 -2.42 0.00	13.79 -1.55 0.00	12.99 -1.59 -0.27	52.10 -1.52 -37.80	15.84 -1.68 0.00	22.66 -2.27 0.00	39.89 -3.41 0.00	18.11 -1.72 0.00	17.38 -1.54 -0.60	18.65 -2.10 -0.13	21.69 -2.51 -0.03
MOHAWK_PAPER___DRP 24187	51.31 0.63 -38.97	26.72 -0.08 -29.59	20.48 -0.01 -20.91	10.51 0.11 -6.61	22.86 0.61 0.00	21.07 0.56 0.00	20.85 0.53 0.00	26.04 0.69 0.00	24.01 0.77 0.00	18.52 0.41 -6.73	27.27 0.73 -7.55	25.99 0.89 -2.33	30.12 1.11 0.00	25.12 0.92 0.00	15.89 0.55 0.00	14.80 0.49 0.00	16.50 0.54 -0.13	18.13 0.61 0.00	25.80 0.88 0.00	44.74 1.43 0.00	20.49 0.67 0.00	24.43 0.63 -5.47	22.50 0.73 -1.16	25.13 0.73 -0.23
MONGAUP___HYD 23641	40.24 1.26 -27.27	17.70 -0.21 -20.71	14.18 -0.03 -14.63	8.70 0.28 -4.63	23.85 1.61 0.00	22.04 1.52 0.00	21.82 1.50 0.00	27.25 1.91 0.00	25.14 1.90 0.00	17.06 0.98 -4.71	25.96 1.69 -5.28	26.46 2.06 -1.63	31.65 2.63 0.00	26.38 2.19 0.00	16.74 1.40 0.00	15.63 1.33 0.00	17.39 1.48 -0.09	19.18 1.66 0.00	27.29 2.36 0.00	47.16 3.85 0.00	21.63 1.80 0.00	23.80 1.65 -3.82	23.15 1.72 -0.81	26.17 1.84 -0.16
MONTAUK___DIESEL 23721	43.77 2.26 -29.80	19.40 -0.44 -22.63	168.10 -0.06 -168.59	9.46 0.61 -5.06	25.85 3.58 -0.02	23.85 3.33 0.00	23.61 3.28 -0.01	29.42 4.07 -0.02	27.24 4.00 0.00	18.48 1.95 -5.15	193.92 3.56 -171.38	28.64 4.09 -1.79	34.08 5.07 0.00	28.38 4.19 0.00	18.03 2.69 0.00	16.75 2.45 0.00	18.78 2.85 -0.10	33.51 3.42 -12.57	82.86 4.94 -52.99	51.62 8.31 0.00	23.58 3.75 -0.01	25.55 3.04 -4.18	24.77 3.26 -0.88	28.10 3.75 -0.17
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.76 1.26 -29.80	19.63 -0.20 -22.63	15.54 -0.03 -15.99	9.09 0.24 -5.06	23.64 1.40 0.00	21.81 1.30 0.00	21.57 1.25 0.00	26.92 1.57 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.24 1.48 -5.78	26.37 1.82 -1.79	31.34 2.32 0.00	26.14 1.94 0.00	16.61 1.27 0.00	15.53 1.22 0.00	17.25 1.33 -0.10	18.99 1.47 0.00	26.96 2.03 0.00	46.60 3.30 0.00	21.41 1.58 0.00	23.98 1.47 -4.18	23.07 1.57 -0.88	26.00 1.65 -0.17
MUNSVILLE_WIND_PWR 323609	21.07 0.53 -8.84	3.88 -0.04 -6.71	4.31 -0.01 -4.74	5.40 0.11 -1.50	22.91 0.67 0.00	21.46 0.94 0.00	21.49 1.17 0.00	26.98 1.64 0.00	24.86 1.62 0.00	13.72 0.81 -1.53	22.16 1.45 -1.72	25.05 1.76 -0.53	31.28 2.24 -0.02	25.99 1.79 0.00	16.46 1.12 0.00	15.39 1.02 -0.06	24.91 1.19 -7.89	18.86 1.35 0.00	26.97 2.00 -0.04	47.17 3.56 -0.31	21.25 1.42 0.00	20.76 1.19 -1.24	21.98 1.10 -0.26	25.16 0.93 -0.05
N SALMON___HYD 24042	-90.74 -0.37 102.09	-36.01 0.42 33.64	-1.21 0.04 0.82	3.11 -0.42 0.26	20.28 -1.96 0.00	19.18 -1.33 0.00	19.06 -1.25 0.00	24.23 -1.11 0.00	22.05 -1.19 0.00	10.08 -1.03 0.27	17.04 -1.65 0.30	20.14 -2.53 0.09	25.89 -3.14 -0.01	21.82 -2.38 0.00	13.68 -1.66 0.00	12.28 -1.79 0.24	-18.06 -2.16 31.73	15.35 -2.17 0.00	22.22 -2.73 -0.02	39.65 -3.79 -0.14	18.30 -1.53 0.00	16.57 -1.54 0.22	19.55 -1.02 0.05	22.93 -1.23 0.01
N.E_GEN_SANDY PD 24062	52.79 1.20 -39.89	22.70 -0.16 -25.65	17.95 -0.04 -18.41	9.84 0.23 -5.82	24.20 1.44 -0.51	23.95 1.38 -2.06	21.51 1.19 0.00	26.81 1.46 0.00	24.81 1.56 0.00	18.09 0.78 -5.93	27.08 1.44 -6.65	26.96 1.72 -2.48	31.89 2.14 -0.73	26.51 1.76 -0.55	19.70 1.13 -3.23	20.03 1.08 -4.65	23.19 1.18 -6.18	30.72 1.33 -11.86	48.23 1.91 -21.39	68.83 3.25 -22.28	33.41 1.49 -12.09	31.60 1.38 -11.89	27.16 1.50 -5.04	26.40 1.57 -0.66
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.57 1.08 -28.78	18.90 -0.17 -21.85	15.00 -0.02 -15.44	8.88 0.20 -4.88	23.41 1.16 0.00	21.59 1.08 0.00	21.35 1.03 0.00	26.64 1.30 0.00	24.57 1.33 0.00	17.06 0.71 -4.98	25.80 1.23 -5.58	26.02 1.54 -1.72	30.98 1.96 0.00	25.84 1.64 0.00	16.42 1.07 0.00	15.34 1.04 0.00	17.05 1.13 -0.10	18.77 1.25 0.00	26.65 1.73 0.00	46.13 2.82 0.00	21.15 1.33 0.00	23.61 1.25 -4.04	22.78 1.31 -0.85	25.71 1.37 -0.17

NARROWS_GT1_1 24228	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT1_2 24229	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT1_3 24230	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT1_4 24231	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT1_5 24232	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT1_6 24233	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT1_7 24234	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT1_8 24235	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT2_1 24236	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT2_2 24237	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT2_3 24238	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT2_4 24239	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT2_5 24240	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT2_6 24241	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NARROWS_GT2_7 24242	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17

NARROWS_GT2_8 24243	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	46.64 0.98 -33.96	22.84 -0.15 -25.78	17.78 -0.02 -18.22	9.75 0.19 -5.76	23.37 1.12 0.00	21.55 1.04 0.00	21.33 1.01 0.00	26.65 1.31 0.00	24.61 1.37 0.00	17.98 0.73 -5.87	26.85 1.28 -6.58	26.36 1.56 -2.03	30.98 1.97 0.00	25.82 1.62 0.00	16.37 1.03 0.00	15.28 0.97 0.00	17.03 1.09 -0.12	18.75 1.23 0.00	26.67 1.74 0.00	46.18 2.87 0.00	21.16 1.34 0.00	24.32 1.23 -4.76	22.90 1.28 -1.01	25.70 1.33 -0.20
NEG CAPITAL___MECHNVIL 23645	52.82 0.99 -40.13	27.54 -0.14 -30.47	21.08 -0.03 -21.53	10.80 0.20 -6.81	23.52 1.27 0.00	21.73 1.22 0.00	21.45 1.13 0.00	26.80 1.46 0.00	24.77 1.53 0.00	19.07 0.76 -6.94	28.13 1.37 -7.78	26.77 1.61 -2.40	30.94 1.92 0.00	25.79 1.59 0.00	16.33 0.98 0.00	15.19 0.89 0.00	16.95 0.99 -0.14	18.63 1.11 0.00	26.59 1.66 0.00	46.26 2.96 0.00	21.16 1.33 0.00	25.17 1.22 -5.63	23.15 1.34 -1.19	25.82 1.41 -0.23
NEG CENTRAL_HIGH_ACRES 23767	14.95 -0.21 -3.46	-0.04 0.12 -2.63	1.45 0.01 -1.86	4.22 -0.16 -0.59	21.32 -0.92 0.00	19.73 -0.78 0.00	19.63 -0.69 0.00	24.45 -0.89 0.00	22.39 -0.85 0.00	11.38 -0.58 -0.59	18.65 -1.00 -0.66	21.73 -1.23 -0.20	27.48 -1.54 0.00	22.92 -1.27 0.00	14.53 -0.82 0.00	13.49 -0.81 0.00	15.02 -0.81 -0.01	16.65 -0.86 0.00	23.80 -1.12 0.00	41.68 -1.62 0.00	18.96 -0.86 0.00	17.96 -0.84 -0.47	19.61 -1.11 -0.10	22.88 -1.31 -0.02
NEG CENTRAL___DRP 24199	15.62 0.19 -3.72	0.07 0.03 -2.82	1.58 0.00 -2.00	4.41 -0.02 -0.63	22.16 -0.09 0.00	20.48 -0.03 0.00	20.33 0.02 0.00	25.38 0.03 0.00	23.24 0.00 0.00	11.94 -0.07 -0.64	19.60 -0.11 -0.72	22.87 -0.12 -0.22	28.93 -0.12 -0.03	24.08 -0.12 0.00	15.26 -0.08 0.00	14.21 -0.09 0.00	15.81 -0.02 -0.01	17.50 -0.02 0.00	25.01 0.02 -0.06	43.96 0.23 -0.42	19.80 -0.03 0.00	18.76 -0.08 -0.52	20.54 -0.18 -0.11	23.98 -0.21 -0.02
NEG CENTRAL___INDECK 23768	17.23 0.44 -5.09	1.09 0.01 -3.86	2.31 0.00 -2.73	4.67 0.01 -0.86	22.35 0.10 0.00	20.75 0.24 0.00	20.68 0.37 0.00	25.73 0.38 0.00	23.57 0.33 0.00	12.02 -0.23 -0.87	19.24 -0.72 -0.97	22.28 -0.78 -0.30	28.06 -0.96 0.00	23.46 -0.73 0.00	14.78 -0.56 0.00	13.95 -0.58 -0.23	45.25 -0.49 -29.92	17.01 -0.51 0.00	24.35 -0.58 0.00	42.74 -0.57 0.00	19.37 -0.46 0.00	18.59 -0.44 -0.71	20.09 -0.68 -0.15	24.15 -0.06 -0.03
NEG CENTRAL___SENECA 23627	16.17 0.29 -4.18	0.41 0.03 -3.17	1.82 0.00 -2.24	4.50 0.00 -0.71	22.28 0.03 0.00	20.62 0.10 0.00	20.48 0.17 0.00	25.58 0.24 0.00	23.46 0.22 0.00	12.09 0.00 -0.72	19.81 0.02 -0.81	23.05 0.04 -0.25	29.12 0.09 -0.02	24.24 0.05 0.00	15.37 0.02 0.00	14.30 -0.01 0.00	16.57 0.09 -0.66	17.64 0.12 0.00	25.20 0.23 -0.03	44.22 0.68 -0.23	19.96 0.14 0.00	18.95 0.05 -0.58	20.66 -0.08 -0.12	24.06 -0.13 -0.03
NEG CENTRAL___STATE_STREET 24147	15.69 0.24 -3.74	0.04 -0.01 -2.84	1.58 0.00 -2.00	4.44 0.02 -0.63	22.34 0.10 0.00	20.64 0.13 0.00	20.49 0.17 0.00	25.59 0.24 0.00	23.41 0.17 0.00	12.08 0.06 -0.64	19.80 0.09 -0.73	23.11 0.12 -0.23	29.21 0.15 -0.04	24.31 0.11 0.00	15.41 0.07 0.00	14.36 0.06 0.00	15.96 0.12 -0.01	17.67 0.15 0.00	25.26 0.26 -0.07	44.41 0.61 -0.49	20.01 0.18 0.00	18.97 0.12 -0.52	20.79 0.06 -0.11	24.27 0.07 -0.02
NEG MILLWOOD___DRP 24198	43.61 1.24 -30.66	20.30 -0.20 -23.28	16.01 -0.03 -16.45	9.24 0.25 -5.20	23.67 1.43 0.00	21.84 1.33 0.00	21.61 1.29 0.00	26.97 1.63 0.00	24.92 1.68 0.00	17.56 0.89 -5.30	26.47 1.54 -5.95	26.50 1.90 -1.84	31.44 2.43 0.00	26.22 2.03 0.00	16.66 1.32 0.00	15.56 1.26 0.00	17.30 1.38 -0.11	19.06 1.54 0.00	27.08 2.15 0.00	46.86 3.55 0.00	21.49 1.66 0.00	24.16 1.53 -4.30	23.14 1.61 -0.91	26.05 1.70 -0.18
NEG NORTH_FLCN_SEA 23793	-91.15 -0.42 102.43	-36.10 0.46 33.76	-1.29 0.05 0.91	3.05 -0.46 0.29	20.13 -2.11 0.00	19.10 -1.42 0.00	19.04 -1.28 0.00	24.19 -1.15 0.00	22.00 -1.24 0.00	10.04 -1.05 0.29	16.99 -1.67 0.33	20.14 -2.53 0.10	25.89 -3.13 -0.01	21.87 -2.33 0.00	13.77 -1.58 0.00	12.35 -1.72 0.24	-17.99 -2.08 31.73	15.43 -2.09 0.00	22.30 -2.64 -0.02	39.78 -3.64 -0.11	18.34 -1.49 0.00	16.56 -1.53 0.24	19.57 -1.00 0.05	22.94 -1.22 0.01
NEG NORTH_KES_CHATEGAY 23792	-91.11 -0.48 102.34	-36.05 0.47 33.73	-1.26 0.05 0.89	3.04 -0.47 0.28	20.00 -2.25 0.00	18.94 -1.57 0.00	18.84 -1.48 0.00	23.95 -1.39 0.00	21.77 -1.47 0.00	9.92 -1.17 0.29	16.79 -1.87 0.32	19.89 -2.78 0.10	25.58 -3.44 -0.01	21.61 -2.59 0.00	13.59 -1.75 0.00	12.18 -1.88 0.24	-18.18 -2.27 31.73	15.22 -2.29 0.00	22.02 -2.92 -0.02	39.30 -4.13 -0.12	18.13 -1.70 0.00	16.37 -1.73 0.23	19.36 -1.21 0.05	22.71 -1.45 0.01
NEG NORTH___ALICE_FALLS 23915	-91.13 -0.41 102.42	-36.09 0.46 33.76	-1.28 0.05 0.91	3.05 -0.46 0.29	20.14 -2.11 0.00	19.10 -1.41 0.00	19.04 -1.28 0.00	24.20 -1.14 0.00	22.02 -1.22 0.00	10.05 -1.04 0.29	17.01 -1.64 0.33	20.15 -2.51 0.10	25.92 -3.11 -0.01	21.88 -2.32 0.00	13.76 -1.58 0.00	12.34 -1.72 0.24	-17.99 -2.09 31.73	15.43 -2.09 0.00	22.32 -2.63 -0.02	39.83 -3.59 -0.11	18.36 -1.47 0.00	16.57 -1.52 0.24	19.57 -1.00 0.05	22.94 -1.22 0.01
NEG NORTH___LWR_SARANAC 23913	-91.13 -0.41 102.42	-36.09 0.46 33.76	-1.28 0.05 0.91	3.05 -0.46 0.29	20.14 -2.11 0.00	19.10 -1.41 0.00	19.04 -1.28 0.00	24.20 -1.14 0.00	22.02 -1.22 0.00	10.05 -1.04 0.29	17.01 -1.64 0.33	20.15 -2.51 0.10	25.92 -3.11 -0.01	21.88 -2.32 0.00	13.76 -1.58 0.00	12.34 -1.72 0.24	-17.99 -2.09 31.73	15.43 -2.09 0.00	22.32 -2.63 -0.02	39.83 -3.59 -0.11	18.36 -1.47 0.00	16.57 -1.52 0.24	19.57 -1.00 0.05	22.94 -1.22 0.01
NEG NORTH___PLATTSBURG 23628	-91.13 -0.41 102.42	-36.09 0.46 33.76	-1.28 0.05 0.91	3.05 -0.46 0.29	20.14 -2.11 0.00	19.10 -1.41 0.00	19.04 -1.28 0.00	24.20 -1.14 0.00	22.02 -1.22 0.00	10.05 -1.04 0.29	17.01 -1.64 0.33	20.15 -2.51 0.10	25.92 -3.11 -0.01	21.88 -2.32 0.00	13.76 -1.58 0.00	12.34 -1.72 0.24	-17.99 -2.09 31.73	15.43 -2.09 0.00	22.32 -2.63 -0.02	39.83 -3.59 -0.11	18.36 -1.47 0.00	16.57 -1.52 0.24	19.57 -1.00 0.05	22.94 -1.22 0.01
NEG WEST_LEA_LOCKPORT 23791	15.94 -0.17 -4.40	0.71 0.16 -3.34	1.96 0.02 -2.36	4.32 -0.22 -0.75	21.05 -1.20 0.00	19.54 -0.96 0.00	19.48 -0.84 0.00	24.18 -1.16 0.00	22.16 -1.09 0.00	11.14 -0.97 -0.73	18.17 -1.64 -0.82	20.97 -2.04 -0.25	26.49 -2.53 0.00	22.11 -2.09 0.00	14.00 -1.34 0.00	13.14 -1.39 -0.22	45.77 -1.31 -31.26	16.08 -1.44 0.00	23.02 -1.91 0.00	40.56 -2.74 0.00	18.40 -1.42 0.00	17.62 -1.30 -0.59	18.92 -1.83 -0.12	21.99 -2.21 -0.03

NEG WEST___LANCASTR 23811	16.59 0.13 -4.75	0.92 0.10 -3.61	2.14 0.01 -2.55	4.47 -0.13 -0.81	21.58 -0.67 0.00	20.04 -0.47 0.00	19.99 -0.33 0.00	24.86 -0.49 0.00	22.80 -0.44 0.00	11.54 -0.62 -0.79	18.83 -1.03 -0.88	21.73 -1.31 -0.27	27.43 -1.58 0.00	22.90 -1.30 0.00	14.50 -0.85 0.00	14.49 -0.92 -1.11	162.15 -0.78 -147.11	16.69 -0.84 -0.01	23.89 -1.04 0.00	42.12 -1.18 0.00	19.10 -0.72 0.00	18.26 -0.70 -0.64	19.58 -1.17 -0.13	22.70 -1.50 -0.03
NEG_PENN_ALLEGHNY 23528	22.05 0.57 -9.78	4.60 -0.04 -7.42	4.82 -0.01 -5.25	5.55 0.10 -1.66	22.82 0.57 0.00	21.07 0.56 0.00	20.88 0.57 0.00	26.07 0.72 0.00	23.91 0.67 0.00	13.38 0.30 -1.70	21.46 0.56 -1.91	24.08 0.72 -0.59	30.00 0.96 -0.02	24.96 0.77 0.00	15.83 0.49 0.00	14.84 0.45 -0.08	27.31 0.56 -10.93	18.13 0.61 0.00	25.84 0.88 -0.04	45.22 1.63 -0.28	20.42 0.60 0.00	20.20 0.50 -1.38	21.42 0.51 -0.29	24.78 0.55 -0.06
NEG___GEN_MONROE 24207	15.47 0.15 -3.61	0.02 0.06 -2.74	1.52 0.01 -1.94	4.32 -0.08 -0.61	21.80 -0.44 0.00	20.19 -0.32 0.00	20.14 -0.18 0.00	25.11 -0.23 0.00	23.01 -0.23 0.00	11.62 -0.37 -0.61	18.98 -0.68 -0.68	22.08 -0.89 -0.21	27.91 -1.11 0.00	23.28 -0.92 0.00	14.75 -0.59 0.00	13.66 -0.65 0.00	15.24 -0.59 -0.01	16.90 -0.62 0.00	24.20 -0.73 0.00	42.50 -0.80 0.00	19.33 -0.49 0.00	18.31 -0.51 -0.49	19.88 -0.84 -0.10	23.11 -1.08 -0.02
NEPA___ENERGY 23901	18.62 0.33 -6.58	2.29 0.08 -5.00	3.12 0.01 -3.53	4.91 0.00 -1.12	22.28 0.03 0.00	20.60 0.09 0.00	20.38 0.07 0.00	25.32 -0.02 0.00	23.14 -0.10 0.00	12.20 -0.21 -1.04	19.91 -0.25 -1.17	22.96 -0.16 -0.36	28.92 -0.10 -0.01	24.03 -0.17 0.00	15.25 -0.10 0.00	14.30 -0.15 -0.14	34.97 0.01 -19.14	17.52 0.00 0.00	24.96 0.02 -0.02	43.86 0.45 -0.10	19.68 -0.15 0.00	18.94 -0.24 -0.85	20.39 -0.40 -0.18	23.69 -0.52 -0.04
NEVERSINK___HYD 23608	43.59 0.62 -31.27	20.89 -0.06 -23.74	16.35 -0.01 -16.78	9.17 0.07 -5.30	22.59 0.35 0.00	20.83 0.32 0.00	20.61 0.29 0.00	25.76 0.41 0.00	23.80 0.56 0.00	17.13 0.35 -5.41	25.65 0.61 -6.06	25.41 0.78 -1.87	29.99 0.97 0.00	24.99 0.79 0.00	15.87 0.52 0.00	14.83 0.53 0.00	16.51 0.58 -0.11	18.17 0.65 0.00	25.82 0.89 0.00	44.67 1.37 0.00	20.53 0.70 0.00	23.37 0.65 -4.39	22.15 0.61 -0.93	24.89 0.53 -0.18
NEWTON___FALLS_HYD 23847	9.95 -0.25 1.51	-2.56 0.23 0.00	-0.39 0.02 0.00	3.52 -0.28 0.00	20.89 -1.36 0.00	19.52 -1.00 0.00	19.37 -0.95 0.00	24.41 -0.93 0.00	22.30 -0.94 0.00	10.63 -0.75 0.00	17.74 -1.26 -0.01	20.93 -1.84 0.00	26.72 -2.32 -0.02	22.29 -1.90 0.00	13.98 -1.37 0.00	12.89 -1.41 0.00	14.16 -1.66 0.00	15.80 -1.72 0.00	22.76 -2.20 -0.04	40.29 -3.30 -0.29	18.47 -1.35 0.00	17.12 -1.21 0.00	19.69 -0.93 0.00	23.07 -1.10 0.00
NIAGARA_115E_LBMP 323715	15.83 -0.35 -4.47	0.80 0.20 -3.40	2.00 0.03 -2.40	4.27 -0.28 -0.76	20.69 -1.56 0.00	19.21 -1.30 0.00	19.14 -1.18 0.00	23.75 -1.60 0.00	21.75 -1.49 0.00	10.92 -1.20 -0.74	17.79 -2.02 -0.83	20.50 -2.52 -0.26	25.89 -3.12 0.00	21.62 -2.58 0.00	13.69 -1.66 0.00	12.92 -1.68 -0.29	54.04 -1.62 -39.84	15.72 -1.80 0.00	22.48 -2.44 0.00	39.56 -3.74 0.00	17.96 -1.86 0.00	17.27 -1.66 -0.60	18.52 -2.23 -0.13	21.54 -2.67 -0.03
NIAGARA_115W_LBMP 323714	15.83 -0.36 -4.49	0.81 0.19 -3.41	2.01 0.02 -2.41	4.27 -0.28 -0.76	20.68 -1.57 0.00	19.20 -1.31 0.00	19.12 -1.19 0.00	23.73 -1.61 0.00	21.72 -1.52 0.00	10.92 -1.20 -0.74	17.80 -2.01 -0.84	20.51 -2.51 -0.26	25.90 -3.12 0.00	21.62 -2.57 0.00	13.69 -1.65 0.00	12.49 -1.68 0.13	12.40 -1.66 1.77	15.70 -1.82 0.00	22.51 -2.42 0.00	39.82 -3.48 0.00	18.09 -1.74 0.00	17.33 -1.60 -0.60	18.59 -2.15 -0.13	21.62 -2.59 -0.03
NIAGARA_230_LBMP 323716	15.88 -0.27 -4.45	0.77 0.18 -3.38	1.99 0.02 -2.39	4.31 -0.24 -0.76	20.91 -1.34 0.00	19.40 -1.12 0.00	19.32 -1.00 0.00	23.98 -1.37 0.00	21.94 -1.30 0.00	11.05 -1.06 -0.74	18.00 -1.81 -0.83	20.77 -2.24 -0.26	26.25 -2.77 0.00	21.90 -2.30 0.00	13.87 -1.48 0.00	12.45 -1.51 0.35	-33.06 -1.47 47.41	15.92 -1.60 0.00	22.79 -2.13 0.00	40.25 -3.05 0.00	18.27 -1.55 0.00	17.48 -1.44 -0.60	18.80 -1.95 -0.13	21.85 -2.36 -0.03
NIAGARA____ 23760	15.85 -0.32 -4.47	0.79 0.19 -3.39	2.00 0.02 -2.40	4.28 -0.27 -0.76	20.76 -1.49 0.00	19.27 -1.24 0.00	19.19 -1.13 0.00	23.82 -1.52 0.00	21.81 -1.43 0.00	10.98 -1.13 -0.74	17.92 -1.90 -0.83	20.66 -2.36 -0.26	26.10 -2.92 0.00	21.78 -2.42 0.00	13.79 -1.55 0.00	12.58 -1.58 0.15	-3.44 -1.54 17.72	15.83 -1.69 0.00	22.67 -2.26 0.00	39.97 -3.34 0.00	18.14 -1.68 0.00	17.38 -1.55 -0.60	18.65 -2.09 -0.13	21.70 -2.50 -0.03
NINE_MILE_1 23575	13.34 -0.20 -1.83	-1.32 0.08 -1.39	0.57 0.01 -0.98	4.00 -0.11 -0.31	21.61 -0.64 0.00	19.92 -0.60 0.00	19.75 -0.57 0.00	24.59 -0.76 0.00	22.45 -0.79 0.00	11.29 -0.40 -0.31	18.54 -0.71 -0.27	21.96 -0.87 -0.07	27.63 -1.11 0.28	23.27 -0.93 0.00	14.76 -0.58 0.00	13.77 -0.53 0.00	15.24 -0.59 -0.01	16.86 -0.66 0.00	23.47 -0.93 0.53	38.02 -1.54 3.74	19.08 -0.73 0.01	17.90 -0.68 -0.25	19.94 -0.74 -0.05	23.45 -0.73 -0.01
NINE_MILE_2 23744	13.32 -0.20 -1.82	-1.33 0.08 -1.38	0.57 0.01 -0.98	4.00 -0.11 -0.31	21.61 -0.64 0.00	19.92 -0.60 0.00	19.75 -0.57 0.00	24.59 -0.75 0.00	22.45 -0.79 0.00	11.29 -0.40 -0.31	18.54 -0.71 -0.27	21.95 -0.87 -0.07	27.61 -1.11 0.30	23.27 -0.93 0.00	14.76 -0.58 0.00	13.77 -0.53 0.00	15.24 -0.58 -0.01	16.86 -0.66 0.00	23.44 -0.93 0.56	37.83 -1.54 3.94	19.08 -0.73 0.01	17.91 -0.68 -0.25	19.94 -0.74 -0.05	23.46 -0.73 -0.01
NM_CAPITAL___DRP 24208	50.89 0.52 -38.66	26.51 -0.05 -29.35	20.31 -0.01 -20.75	10.43 0.07 -6.56	22.68 0.43 0.00	20.89 0.38 0.00	20.67 0.35 0.00	25.80 0.46 0.00	23.78 0.54 0.00	18.36 0.30 -6.68	27.03 0.55 -7.49	25.75 0.67 -2.32	29.86 0.84 0.00	24.90 0.70 0.00	15.75 0.41 0.00	14.67 0.36 0.00	16.36 0.40 -0.13	17.97 0.45 0.00	25.56 0.63 0.00	44.28 0.98 0.00	20.30 0.47 0.00	24.21 0.46 -5.42	22.30 0.53 -1.15	24.91 0.51 -0.23
NM_CENTRAL___DRP 24181	14.13 0.09 -2.33	-0.99 0.03 -1.77	0.83 0.00 -1.25	4.16 -0.03 -0.40	22.04 -0.21 0.00	20.32 -0.19 0.00	20.17 -0.15 0.00	25.14 -0.21 0.00	22.98 -0.26 0.00	11.63 -0.14 -0.40	19.18 -0.27 -0.46	22.58 -0.32 -0.14	28.65 -0.40 -0.03	23.86 -0.33 0.00	15.13 -0.21 0.00	14.12 -0.19 0.00	15.65 -0.19 -0.01	17.31 -0.21 0.00	24.71 -0.27 -0.06	43.33 -0.38 -0.40	19.59 -0.24 0.00	18.41 -0.24 -0.33	20.40 -0.28 -0.07	23.93 -0.25 -0.01
NM_FRONTIER___DRP 24179	15.83 -0.36 -4.49	0.81 0.19 -3.41	2.01 0.02 -2.41	4.27 -0.28 -0.76	20.68 -1.57 0.00	19.20 -1.31 0.00	19.12 -1.19 0.00	23.73 -1.61 0.00	21.72 -1.52 0.00	10.92 -1.20 -0.74	17.80 -2.01 -0.84	20.51 -2.51 -0.26	25.90 -3.12 0.00	21.62 -2.57 0.00	13.69 -1.65 0.00	12.49 -1.68 0.13	12.40 -1.66 1.77	15.70 -1.82 0.00	22.51 -2.42 0.00	39.82 -3.48 0.00	18.09 -1.74 0.00	17.33 -1.60 -0.60	18.59 -2.15 -0.13	21.62 -2.59 -0.03

NM_ST_REGIS___HYD 24053	-90.18 -0.40 101.49	-35.86 0.36 33.43	-1.06 0.04 0.67	3.19 -0.39 0.21	20.39 -1.86 0.00	19.21 -1.30 0.00	19.06 -1.26 0.00	24.16 -1.19 0.00	21.98 -1.26 0.00	10.08 -1.08 0.22	16.94 -1.81 0.24	19.98 -2.71 0.07	25.63 -3.40 -0.01	21.51 -2.69 0.00	13.45 -1.90 0.00	12.07 -1.99 0.24	-18.29 -2.39 31.72	15.07 -2.45 0.00	21.82 -3.14 -0.03	38.91 -4.57 -0.18	18.02 -1.81 0.00	16.48 -1.67 0.18	19.41 -1.17 0.04	22.80 -1.37 0.01
NORTHPORT___1 23551	43.12 1.61 -29.80	19.55 -0.29 -22.63	30.34 -0.04 -30.80	9.22 0.36 -5.06	24.38 2.12 -0.02	22.46 1.95 0.00	22.15 1.84 0.00	27.56 2.22 0.00	25.49 2.25 0.00	17.68 1.16 -5.15	20.78 1.99 0.19	26.91 2.37 -1.79	31.97 2.96 0.00	26.66 2.46 0.00	16.93 1.58 0.00	15.71 1.41 0.00	17.51 1.58 -0.10	18.77 1.87 0.62	32.36 2.66 -4.77	47.63 4.33 0.00	21.83 2.01 0.00	24.28 1.77 -4.18	23.48 1.98 -0.88	26.58 2.23 -0.17
NORTHPORT___2 23552	43.12 1.61 -29.80	19.55 -0.29 -22.63	30.34 -0.04 -30.80	9.22 0.36 -5.06	24.38 2.12 -0.02	22.46 1.95 0.00	22.15 1.84 0.00	27.56 2.22 0.00	25.49 2.25 0.00	17.68 1.16 -5.15	20.78 1.99 0.19	26.91 2.37 -1.79	31.97 2.96 0.00	26.66 2.46 0.00	16.93 1.58 0.00	15.71 1.41 0.00	17.51 1.58 -0.10	18.77 1.87 0.62	32.36 2.66 -4.77	47.63 4.33 0.00	21.83 2.01 0.00	24.28 1.77 -4.18	23.48 1.98 -0.88	26.58 2.23 -0.17
NORTHPORT___3 23553	43.01 1.50 -29.80	19.59 -0.25 -22.63	30.33 -0.03 -30.79	9.19 0.33 -5.06	24.28 2.03 -0.01	22.28 1.77 0.00	21.97 1.65 0.00	27.32 1.98 0.00	25.27 2.02 0.00	17.58 1.05 -5.15	37.41 1.71 -16.72	26.66 2.11 -1.79	31.70 2.68 0.00	26.41 2.21 0.00	16.78 1.43 0.00	15.56 1.26 0.00	17.30 1.38 -0.10	19.90 1.59 -0.80	32.00 2.30 -4.77	47.01 3.70 0.00	21.55 1.73 0.00	24.10 1.59 -4.18	23.31 1.80 -0.88	26.33 1.98 -0.17
NORTHPORT___4 23650	43.01 1.50 -29.80	19.59 -0.25 -22.63	30.33 -0.03 -30.79	9.19 0.33 -5.06	24.28 2.03 -0.01	22.28 1.77 0.00	21.97 1.65 0.00	27.32 1.98 0.00	25.27 2.02 0.00	17.58 1.05 -5.15	37.41 1.71 -16.72	26.66 2.11 -1.79	31.70 2.68 0.00	26.41 2.21 0.00	16.78 1.43 0.00	15.56 1.26 0.00	17.30 1.38 -0.10	19.90 1.59 -0.80	32.00 2.30 -4.77	47.01 3.70 0.00	21.55 1.73 0.00	24.10 1.59 -4.18	23.31 1.80 -0.88	26.33 1.98 -0.17
NORTHPORT___IC 23718	43.12 1.61 -29.80	19.55 -0.29 -22.63	30.34 -0.04 -30.80	9.22 0.36 -5.06	24.38 2.12 -0.02	22.46 1.95 0.00	22.15 1.84 0.00	27.56 2.22 0.00	25.49 2.25 0.00	17.68 1.16 -5.15	20.78 1.99 0.19	26.91 2.37 -1.79	31.97 2.96 0.00	26.66 2.46 0.00	16.93 1.58 0.00	15.71 1.41 0.00	17.51 1.58 -0.10	18.77 1.87 0.62	32.36 2.66 -4.77	47.63 4.33 0.00	21.83 2.01 0.00	24.28 1.77 -4.18	23.48 1.98 -0.88	26.58 2.23 -0.17
NPX_GEN_1385_PROXY 323591	43.22 1.71 -29.80	19.55 -0.29 -22.63	30.34 -0.04 -30.80	9.21 0.35 -5.06	24.47 2.21 -0.02	22.45 1.93 0.00	13.97 1.53 7.87	27.18 1.85 0.00	25.21 1.97 0.00	17.67 1.15 -5.15	20.60 1.80 0.19	27.00 2.45 -1.79	31.97 2.96 0.00	26.66 2.46 0.00	16.91 1.57 0.00	15.71 1.41 0.00	17.51 1.59 -0.10	19.57 1.98 -0.07	32.73 3.03 -4.77	51.08 4.98 -2.80	23.82 2.25 -1.75	28.25 2.04 -7.89	23.62 2.12 -0.88	26.74 2.40 -0.17
NPX_GEN_CSC 323557	43.17 1.66 -29.80	19.53 -0.32 -22.63	169.60 -0.04 -170.06	9.30 0.44 -5.06	24.85 2.59 -0.02	22.90 2.38 0.00	22.63 2.30 -0.01	28.14 2.78 -0.02	25.94 2.70 0.00	17.78 1.26 -5.15	194.53 2.40 -173.15	27.18 2.63 -1.79	32.19 3.18 0.00	26.83 2.63 0.00	17.04 1.69 0.00	15.81 1.51 0.00	17.74 1.82 -0.10	33.18 2.26 -13.40	81.64 3.21 -53.50	49.69 5.26 -1.13	24.00 2.43 -1.75	24.36 1.85 -4.18	23.54 2.04 -0.88	26.80 2.45 -0.17
NSINS_S_GLNS_FALLS 23858	52.53 1.10 -39.72	27.22 -0.15 -30.16	20.85 -0.04 -21.31	10.75 0.22 -6.74	23.68 1.44 0.00	21.90 1.39 0.00	21.58 1.26 0.00	26.96 1.62 0.00	24.97 1.73 0.00	19.10 0.86 -6.87	28.25 1.57 -7.70	26.95 1.81 -2.38	31.05 2.03 0.00	25.85 1.66 0.00	16.37 1.03 0.00	15.22 0.92 0.00	16.96 1.00 -0.14	18.62 1.10 0.00	26.62 1.69 0.00	46.50 3.20 0.00	21.29 1.47 0.00	25.28 1.38 -5.57	23.31 1.51 -1.18	25.98 1.57 -0.23
NUCOR_STEEL___DRP 24197	15.60 0.25 -3.65	-0.03 0.00 -2.77	1.53 0.00 -1.96	4.43 0.02 -0.62	22.36 0.11 0.00	20.64 0.13 0.00	20.49 0.17 0.00	25.57 0.23 0.00	23.38 0.14 0.00	12.05 0.05 -0.63	19.75 0.06 -0.71	23.06 0.08 -0.22	29.15 0.09 -0.04	24.26 0.06 0.00	15.38 0.03 0.00	14.33 0.03 0.00	15.92 0.08 -0.01	17.62 0.11 0.00	25.19 0.19 -0.07	44.28 0.47 -0.51	19.95 0.13 0.00	18.91 0.07 -0.51	20.75 0.03 -0.11	24.25 0.05 -0.02
NYISO_LBMP_REFERENCE 24008	11.71 0.00 0.00	-2.79 0.00 0.00	-0.42 0.00 0.00	3.80 0.00 0.00	22.25 0.00 0.00	20.51 0.00 0.00	20.32 0.00 0.00	25.34 0.00 0.00	23.24 0.00 0.00	11.38 0.00 0.00	18.98 0.00 0.00	22.76 0.00 0.00	29.02 0.00 0.00	24.20 0.00 0.00	15.34 0.00 0.00	14.31 0.00 0.00	15.82 0.00 0.00	17.52 0.00 0.00	24.93 0.00 0.00	43.30 0.00 0.00	19.82 0.00 0.00	18.33 0.00 0.00	20.62 0.00 0.00	24.18 0.00 0.00
NYPA_BRENTWD___GT 24164	43.20 1.69 -29.80	19.54 -0.30 -22.63	69.50 -0.04 -69.96	9.25 0.39 -5.06	24.58 2.31 -0.02	22.57 2.05 0.00	22.28 1.96 0.00	27.75 2.40 0.00	25.66 2.42 0.00	17.75 1.22 -5.15	71.14 2.03 -50.13	27.08 2.54 -1.79	32.19 3.17 0.00	26.83 2.63 0.00	17.03 1.69 0.00	15.80 1.50 0.00	17.64 1.71 -0.10	22.80 2.02 -3.26	46.21 2.80 -18.48	47.90 4.59 0.00	22.02 2.19 0.00	24.42 1.90 -4.18	23.68 2.18 -0.88	26.80 2.45 -0.17
NYPA_GOWANUS___GT5 24156	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NYPA_GOWANUS___GT6 24157	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17
NYPA_HARLEM___RVR_GT1 24160	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17

NYPA_HARLEM__RVR__GT2 24161	42.81 1.31 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.63 1.39 0.00	21.82 1.31 0.00	21.62 1.30 0.00	26.94 1.59 0.00	24.90 1.65 0.00	17.43 0.90 -5.16	26.21 1.45 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.13 1.93 0.00	16.61 1.26 -0.01	15.54 1.23 -0.01	17.27 1.34 -0.11	19.06 1.53 -0.01	26.99 2.06 0.00	46.56 3.25 0.00	21.52 1.69 -0.01	24.04 1.53 -4.18	23.13 1.63 -0.88	26.05 1.70 -0.17
NYPA_KENT____GT 24152	42.84 1.34 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.40 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.96 1.72 0.00	17.45 0.91 -5.16	26.34 1.58 -5.78	26.49 1.94 -1.79	31.49 2.47 0.00	26.27 2.07 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.80 3.50 0.00	21.55 1.72 -0.01	24.11 1.60 -4.19	23.22 1.72 -0.89	26.17 1.82 -0.17
NYPA_POUCH1____GT 24155	42.84 1.33 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.10 0.25 -5.06	23.71 1.47 0.00	21.89 1.37 0.00	21.63 1.32 0.00	26.98 1.64 0.00	24.87 1.63 0.00	17.39 0.86 -5.16	26.25 1.49 -5.78	26.37 1.82 -1.79	31.34 2.32 0.00	26.15 1.95 0.00	16.66 1.31 -0.01	15.59 1.28 -0.01	17.30 1.37 -0.11	19.04 1.52 -0.01	27.02 2.09 0.00	46.70 3.40 0.00	21.49 1.66 -0.01	24.06 1.54 -4.18	23.19 1.69 -0.89	26.16 1.81 -0.17
NYPA_VERNON____GT2 24162	42.84 1.33 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.91 1.40 0.00	21.67 1.35 0.00	27.05 1.70 0.00	24.96 1.72 0.00	17.45 0.92 -5.16	26.34 1.58 -5.78	26.49 1.95 -1.79	31.50 2.48 0.00	26.28 2.07 0.00	16.72 1.37 -0.01	15.63 1.32 -0.01	17.36 1.42 -0.11	19.11 1.59 -0.01	27.09 2.16 0.00	46.76 3.45 0.00	21.54 1.71 -0.01	24.10 1.59 -4.19	23.19 1.69 -0.89	26.13 1.78 -0.17
NYPA_VERNON____GT3 24163	42.84 1.33 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.91 1.40 0.00	21.67 1.35 0.00	27.05 1.70 0.00	24.96 1.72 0.00	17.45 0.92 -5.16	26.34 1.58 -5.78	26.49 1.95 -1.79	31.50 2.48 0.00	26.28 2.07 0.00	16.72 1.37 -0.01	15.63 1.32 -0.01	17.36 1.42 -0.11	19.11 1.59 -0.01	27.09 2.16 0.00	46.76 3.45 0.00	21.54 1.71 -0.01	24.10 1.59 -4.19	23.19 1.69 -0.89	26.13 1.78 -0.17
NYPA__ASTORIA_CC1 323568	42.83 1.32 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.11 0.26 -5.06	23.72 1.48 0.00	21.89 1.38 0.00	21.65 1.34 0.00	27.02 1.68 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.32 1.56 -5.78	26.47 1.92 -1.79	31.47 2.45 0.00	26.25 2.05 0.00	16.70 1.35 -0.01	15.61 1.30 -0.01	17.33 1.40 -0.11	19.09 1.57 -0.01	27.05 2.12 0.00	46.69 3.38 0.00	21.51 1.68 -0.01	24.07 1.56 -4.18	23.17 1.67 -0.89	26.10 1.75 -0.17
NYPA__ASTORIA_CC2 323569	42.83 1.32 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.11 0.26 -5.06	23.72 1.48 0.00	21.89 1.38 0.00	21.65 1.34 0.00	27.02 1.68 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.32 1.56 -5.78	26.47 1.92 -1.79	31.47 2.45 0.00	26.25 2.05 0.00	16.70 1.35 -0.01	15.61 1.30 -0.01	17.33 1.40 -0.11	19.09 1.57 -0.01	27.05 2.12 0.00	46.69 3.38 0.00	21.51 1.68 -0.01	24.07 1.56 -4.18	23.17 1.67 -0.89	26.10 1.75 -0.17
NYPA__HOLTSVILL 23794	43.20 1.69 -29.80	19.53 -0.31 -22.63	174.57 -0.04 -175.03	9.27 0.42 -5.06	24.71 2.45 -0.02	22.76 2.24 0.00	22.49 2.16 -0.01	27.99 2.64 -0.02	25.86 2.61 0.00	17.81 1.28 -5.15	200.44 2.29 -179.17	27.20 2.65 -1.79	32.30 3.28 0.00	26.92 2.72 0.00	17.09 1.75 0.00	15.86 1.55 0.00	17.72 1.80 -0.10	32.84 2.15 -13.17	83.22 3.05 -55.24	48.28 4.98 0.00	22.14 2.32 -0.01	24.42 1.91 -4.18	23.62 2.12 -0.88	26.80 2.45 -0.17
NYPA____HELLGATE_GT1 24158	42.80 1.30 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.65 1.41 0.00	21.83 1.32 0.00	21.63 1.31 0.00	26.95 1.61 0.00	24.90 1.66 0.00	17.43 0.90 -5.16	26.22 1.47 -5.78	26.38 1.84 -1.79	31.37 2.35 0.00	26.15 1.95 0.00	16.62 1.27 -0.01	15.55 1.23 -0.01	17.28 1.35 -0.11	19.05 1.52 -0.01	26.99 2.06 0.00	46.57 3.26 0.00	21.51 1.69 -0.01	24.03 1.52 -4.18	23.12 1.62 -0.88	26.05 1.70 -0.17
NYPA____HELLGATE_GT2 24159	42.80 1.30 -29.80	19.61 -0.22 -22.63	15.55 -0.02 -15.99	9.09 0.24 -5.06	23.65 1.41 0.00	21.83 1.32 0.00	21.63 1.31 0.00	26.95 1.61 0.00	24.90 1.66 0.00	17.43 0.90 -5.16	26.22 1.47 -5.78	26.38 1.84 -1.79	31.37 2.35 0.00	26.15 1.95 0.00	16.62 1.27 -0.01	15.55 1.23 -0.01	17.28 1.35 -0.11	19.05 1.52 -0.01	26.99 2.06 0.00	46.57 3.26 0.00	21.51 1.69 -0.01	24.03 1.52 -4.18	23.12 1.62 -0.88	26.05 1.70 -0.17
NYS_BARGE__HYD 23848	15.90 -0.17 -4.36	0.68 0.15 -3.31	1.94 0.02 -2.34	4.31 -0.22 -0.74	21.03 -1.21 0.00	19.53 -0.98 0.00	19.47 -0.85 0.00	24.17 -1.17 0.00	22.15 -1.09 0.00	11.12 -0.98 -0.73	18.15 -1.64 -0.82	20.96 -2.05 -0.25	26.48 -2.54 0.00	22.10 -2.09 0.00	13.99 -1.35 0.00	13.14 -1.39 -0.24	47.88 -1.32 -33.37	16.07 -1.45 0.00	23.01 -1.92 0.00	40.52 -2.78 0.00	18.39 -1.44 0.00	17.61 -1.31 -0.59	18.91 -1.84 -0.12	21.97 -2.23 -0.03
O.H_GEN_BRUCE 24063	16.65 -0.11 -5.05	1.20 0.16 -3.83	2.30 0.02 -2.71	4.48 -0.18 -0.86	21.29 -0.96 0.00	19.73 -0.78 0.00	19.61 -0.71 0.00	24.34 -1.00 0.00	22.27 -0.97 0.00	11.38 -0.82 -0.82	18.55 -1.35 -0.92	21.41 -1.63 -0.29	27.02 -2.00 0.00	22.52 -1.68 0.00	14.27 -1.08 0.00	12.97 -1.11 0.23	-14.61 -1.04 29.39	17.08 -1.14 -0.69	23.42 -1.51 0.00	42.39 -2.05 -1.13	20.43 -1.14 -1.75	17.90 -1.10 -0.67	19.25 -1.51 -0.14	22.38 -1.82 -0.03
OAK ORCHARD__HYD 24046	15.29 0.01 -3.57	0.01 0.08 -2.71	1.51 0.01 -1.92	4.29 -0.11 -0.61	21.64 -0.61 0.00	20.04 -0.48 0.00	19.95 -0.37 0.00	24.83 -0.51 0.00	22.74 -0.50 0.00	11.50 -0.47 -0.60	18.83 -0.82 -0.67	21.95 -1.02 -0.21	27.76 -1.25 0.00	23.16 -1.04 0.00	14.67 -0.67 0.00	13.61 -0.69 0.00	15.18 -0.66 -0.01	16.82 -0.70 0.00	24.06 -0.87 0.00	42.20 -1.10 0.00	19.19 -0.63 0.00	18.18 -0.63 -0.49	19.80 -0.92 -0.10	23.10 -1.10 -0.02
OCC_CHEM__DRP 24175	15.87 -0.33 -4.49	0.81 0.19 -3.41	2.01 0.02 -2.41	4.28 -0.27 -0.76	20.75 -1.50 0.00	19.26 -1.25 0.00	19.19 -1.13 0.00	23.81 -1.53 0.00	21.79 -1.45 0.00	10.96 -1.16 -0.74	17.85 -1.96 -0.84	20.57 -2.45 -0.26	25.98 -3.03 0.00	21.70 -2.50 0.00	13.74 -1.61 0.00	12.56 -1.65 0.10	18.00 -1.62 -3.81	15.75 -1.77 0.00	22.59 -2.34 0.00	39.95 -3.36 0.00	18.15 -1.68 0.00	17.38 -1.55 -0.60	18.65 -2.09 -0.13	21.68 -2.52 -0.03
OLIN_CORP_DRP 24177	15.89 -0.32 -4.50	0.82 0.19 -3.42	2.02 0.02 -2.42	4.29 -0.27 -0.76	20.76 -1.49 0.00	19.28 -1.24 0.00	19.21 -1.11 0.00	23.84 -1.50 0.00	21.83 -1.41 0.00	10.97 -1.15 -0.75	17.87 -1.95 -0.84	20.59 -2.43 -0.26	26.00 -3.02 0.00	21.71 -2.49 0.00	13.74 -1.60 0.00	13.06 -1.63 -0.38	66.15 -1.57 -51.90	15.78 -1.74 0.00	22.58 -2.34 0.00	39.76 -3.54 0.00	18.06 -1.77 0.00	17.35 -1.59 -0.61	18.60 -2.14 -0.13	21.63 -2.57 -0.03

OLIN_CORP_DSASP 323712	15.87 -0.33 -4.49	0.81 0.19 -3.41	2.01 0.02 -2.41	4.28 -0.27 -0.76	20.75 -1.50 0.00	19.26 -1.25 0.00	19.19 -1.13 0.00	23.81 -1.53 0.00	21.79 -1.45 0.00	10.96 -1.16 -0.74	17.85 -1.96 -0.84	20.57 -2.45 -0.26	25.98 -3.03 0.00	21.70 -2.50 0.00	13.74 -1.61 0.00	12.56 -1.65 0.10	18.00 -1.62 -3.81	15.75 -1.77 0.00	22.59 -2.34 0.00	39.95 -3.36 0.00	18.15 -1.68 0.00	17.38 -1.55 -0.60	18.65 -2.09 -0.13	21.68 -2.52 -0.03
ONEIDA_HERK_LFGE 323681	11.61 0.17 0.27	-2.77 0.02 0.00	-0.42 0.00 0.00	3.77 -0.03 0.00	22.13 -0.12 0.00	20.47 -0.04 0.00	20.33 0.01 0.00	25.44 0.10 0.00	23.35 0.11 0.00	11.39 0.02 0.00	19.03 0.04 0.00	22.76 -0.01 0.00	29.01 -0.02 -0.01	24.16 -0.04 0.00	15.29 -0.06 0.00	14.22 -0.09 0.00	15.71 -0.11 0.00	17.43 -0.09 0.00	24.91 -0.04 -0.02	43.53 0.05 -0.17	19.83 0.01 0.00	18.30 -0.02 0.00	20.62 0.01 0.00	24.15 -0.03 0.00
ONONDAGA_REF_OCCRA 23987	14.72 0.16 -2.85	-0.61 0.01 -2.16	1.11 0.00 -1.53	4.27 -0.01 -0.48	22.17 -0.07 0.00	20.45 -0.06 0.00	20.30 -0.02 0.00	25.30 -0.04 0.00	23.15 -0.09 0.00	11.81 -0.05 -0.49	19.43 -0.11 -0.56	22.81 -0.13 -0.18	28.90 -0.15 -0.04	24.06 -0.13 0.00	15.26 -0.08 0.00	14.23 -0.07 0.00	15.78 -0.06 -0.01	17.45 -0.07 0.00	24.93 -0.07 -0.07	43.77 -0.03 -0.49	19.75 -0.07 0.00	18.63 -0.10 -0.40	20.58 -0.12 -0.08	24.11 -0.08 -0.02
ONONDAGA___COGEN 23986	14.61 0.09 -2.81	-0.63 0.03 -2.13	1.09 0.00 -1.51	4.24 -0.03 -0.48	22.08 -0.17 0.00	20.36 -0.15 0.00	20.21 -0.11 0.00	25.18 -0.16 0.00	23.01 -0.23 0.00	11.73 -0.12 -0.48	19.30 -0.24 -0.55	22.64 -0.29 -0.17	28.69 -0.37 -0.05	23.88 -0.32 0.00	15.14 -0.20 0.00	14.12 -0.18 0.00	15.65 -0.18 -0.01	17.32 -0.20 0.00	24.77 -0.26 -0.10	43.62 -0.36 -0.68	19.60 -0.23 0.00	18.49 -0.23 -0.39	20.44 -0.26 -0.08	23.96 -0.23 -0.02
ONTARIO___LFGE 23819	16.17 0.29 -4.18	0.41 0.03 -3.17	1.82 0.00 -2.24	4.50 0.00 -0.71	22.28 0.03 0.00	20.62 0.10 0.00	20.48 0.17 0.00	25.58 0.24 0.00	23.46 0.22 0.00	12.09 0.00 -0.72	19.81 0.02 -0.81	23.05 0.04 -0.25	29.12 0.09 -0.02	24.24 0.05 0.00	15.37 0.02 0.00	14.30 -0.01 0.00	16.57 0.09 -0.66	17.64 0.12 0.00	25.20 0.23 -0.03	44.22 0.68 -0.23	19.96 0.14 0.00	18.95 0.05 -0.58	20.66 -0.08 -0.12	24.06 -0.13 -0.03
ORANGEVILLE_WT_PWR 323706	17.18 0.09 -5.39	1.41 0.11 -4.09	2.48 0.01 -2.89	4.60 -0.11 -0.91	21.64 -0.60 0.00	20.13 -0.38 0.00	20.05 -0.27 0.00	24.96 -0.38 0.00	22.90 -0.34 0.00	11.82 -0.47 -0.91	19.25 -0.76 -1.02	22.16 -0.92 -0.31	27.92 -1.10 0.00	23.28 -0.92 0.00	14.74 -0.60 0.00	14.44 -0.66 -104.93	120.23 -0.53 -0.01	16.95 -0.58 0.00	24.21 -0.72 0.00	42.55 -0.75 0.00	19.25 -0.57 0.00	18.47 -0.60 -0.74	19.81 -0.96 -0.16	22.96 -1.24 -0.03
OSWEGATCHIE___HYD 24044	9.95 -0.25 1.51	-2.56 0.23 0.00	-0.39 0.02 0.00	3.52 -0.28 0.00	20.89 -1.36 0.00	19.52 -1.00 0.00	19.37 -0.95 0.00	24.41 -0.93 0.00	22.30 -0.94 0.00	10.63 -0.75 0.00	17.74 -1.26 -0.01	20.93 -1.84 0.00	26.72 -2.32 -0.02	22.29 -1.90 0.00	13.98 -1.37 0.00	12.89 -1.41 0.00	14.16 -1.66 0.00	15.80 -1.72 0.00	22.76 -2.20 -0.04	40.29 -3.30 -0.29	18.47 -1.35 0.00	17.12 -1.21 0.00	19.69 -0.93 0.00	23.07 -1.10 0.00
OSWEGO___5 23606	13.70 -0.10 -2.09	-1.14 0.06 -1.59	0.71 0.01 -1.12	4.07 -0.08 -0.36	21.77 -0.48 0.00	20.07 -0.44 0.00	19.90 -0.42 0.00	24.78 -0.56 0.00	22.64 -0.60 0.00	11.43 -0.31 -0.36	18.89 -0.55 -0.46	22.25 -0.67 -0.15	28.39 -0.84 -0.21	23.48 -0.72 0.00	14.90 -0.45 0.00	13.89 -0.42 0.00	15.38 -0.45 -0.01	17.01 -0.51 0.00	24.63 -0.70 -0.40	44.99 -1.15 -2.84	19.27 -0.56 -0.01	18.10 -0.52 -0.29	20.11 -0.57 -0.06	23.62 -0.56 -0.01
OSWEGO___6 23613	13.70 -0.10 -2.09	-1.14 0.06 -1.59	0.71 0.01 -1.12	4.07 -0.08 -0.36	21.77 -0.48 0.00	20.07 -0.44 0.00	19.90 -0.42 0.00	24.78 -0.56 0.00	22.64 -0.60 0.00	11.43 -0.31 -0.36	18.89 -0.55 -0.46	22.25 -0.67 -0.15	28.39 -0.84 -0.21	23.48 -0.72 0.00	14.90 -0.45 0.00	13.89 -0.42 0.00	15.38 -0.45 -0.01	17.01 -0.51 0.00	24.63 -0.70 -0.40	44.99 -1.15 -2.84	19.27 -0.56 -0.01	18.10 -0.52 -0.29	20.11 -0.57 -0.06	23.62 -0.56 -0.01
OUTOKUMPU-AB___DRP 24206	16.21 -0.04 -4.54	0.79 0.13 -3.45	2.03 0.01 -2.44	4.38 -0.18 -0.77	21.26 -0.98 0.00	19.75 -0.77 0.00	19.68 -0.64 0.00	24.44 -0.90 0.00	22.39 -0.85 0.00	11.28 -0.85 -0.75	18.40 -1.43 -0.84	21.23 -1.79 -0.26	26.82 -2.19 0.00	22.39 -1.81 0.00	14.18 -1.17 0.00	13.48 -1.23 -0.40	74.97 -1.14 -60.29	16.28 -1.24 0.00	23.33 -1.60 0.00	41.18 -2.13 0.00	18.68 -1.14 0.00	17.87 -1.07 -0.61	19.18 -1.56 -0.13	22.26 -1.94 -0.03
OXBOW___ 24026	16.06 -0.16 -4.51	0.79 0.15 -3.43	2.02 0.02 -2.42	4.34 -0.22 -0.77	21.05 -1.20 0.00	19.55 -0.96 0.00	19.48 -0.84 0.00	24.18 -1.16 0.00	22.15 -1.09 0.00	11.15 -0.98 -0.75	18.18 -1.64 -0.84	20.97 -2.05 -0.26	26.48 -2.53 0.00	22.10 -2.09 0.00	14.00 -1.35 0.00	13.08 -1.40 -0.17	49.18 -1.33 -34.69	16.07 -1.45 0.00	23.03 -1.90 0.00	40.67 -2.63 0.00	18.47 -1.36 0.00	17.67 -1.26 -0.61	18.96 -1.78 -0.13	22.03 -2.17 -0.03
OXY_CHEM_DSASP 323612	15.87 -0.33 -4.49	0.81 0.19 -3.41	2.01 0.02 -2.41	4.28 -0.27 -0.76	20.75 -1.50 0.00	19.26 -1.25 0.00	19.19 -1.13 0.00	23.81 -1.53 0.00	21.79 -1.45 0.00	10.96 -1.16 -0.74	17.85 -1.96 -0.84	20.57 -2.45 -0.26	25.98 -3.03 0.00	21.70 -2.50 0.00	13.74 -1.61 0.00	12.56 -1.65 0.10	18.00 -1.62 -3.81	15.75 -1.77 0.00	22.59 -2.34 0.00	39.95 -3.36 0.00	18.15 -1.68 0.00	17.38 -1.55 -0.60	18.65 -2.09 -0.13	21.68 -2.52 -0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.87 -0.33 -4.49	0.81 0.19 -3.41	2.01 0.02 -2.41	4.28 -0.27 -0.76	20.75 -1.50 0.00	19.26 -1.25 0.00	19.19 -1.13 0.00	23.81 -1.53 0.00	21.79 -1.45 0.00	10.96 -1.16 -0.74	17.85 -1.96 -0.84	20.57 -2.45 -0.26	25.98 -3.03 0.00	21.70 -2.50 0.00	13.74 -1.61 0.00	12.56 -1.65 0.10	18.00 -1.62 -3.81	15.75 -1.77 0.00	22.59 -2.34 0.00	39.95 -3.36 0.00	18.15 -1.68 0.00	17.38 -1.55 -0.60	18.65 -2.09 -0.13	21.68 -2.52 -0.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.79 1.28 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.09 0.24 -5.06	23.68 1.43 0.00	21.85 1.34 0.00	21.63 1.31 0.00	26.96 1.62 0.00	24.90 1.66 0.00	17.42 0.89 -5.16	26.25 1.50 -5.78	26.41 1.86 -1.79	31.39 2.38 0.00	26.18 1.98 0.00	16.64 1.29 -0.01	15.56 1.24 -0.01	17.27 1.34 -0.11	19.03 1.51 -0.01	26.98 2.05 0.00	46.60 3.29 0.00	21.48 1.65 -0.01	24.02 1.51 -4.18	23.10 1.60 -0.88	26.03 1.68 -0.17
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.79 1.28 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.09 0.24 -5.06	23.68 1.43 0.00	21.85 1.34 0.00	21.63 1.31 0.00	26.97 1.63 0.00	24.90 1.66 0.00	17.42 0.89 -5.16	26.26 1.50 -5.78	26.41 1.87 -1.79	31.39 2.38 0.00	26.18 1.98 0.00	16.64 1.29 -0.01	15.56 1.24 -0.01	17.27 1.34 -0.11	19.03 1.51 -0.01	26.98 2.06 0.00	46.60 3.30 0.00	21.48 1.65 -0.01	24.02 1.51 -4.18	23.10 1.60 -0.88	26.03 1.68 -0.17

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.56 0.12 -4.73	0.90 0.10 -3.59	2.13 0.01 -2.54	4.47 -0.13 -0.80	21.56 -0.69 0.00	20.03 -0.48 0.00	19.97 -0.35 0.00	24.84 -0.51 0.00	22.78 -0.46 0.00	11.53 -0.63 -0.79	18.81 -1.05 -0.88	21.70 -1.33 -0.27	27.41 -1.61 0.00	22.87 -1.32 0.00	14.48 -0.86 0.00	14.42 -0.94 -1.05	154.97 -0.80 -139.94	16.67 -0.85 -0.01	23.86 -1.07 0.00	42.08 -1.23 0.00	19.08 -0.74 0.00	18.25 -0.72 -0.64	19.57 -1.19 -0.13	22.68 -1.52 -0.03
PAWLING_115_KV_BK3_REV_LBMP_H 345028	43.61 1.24 -30.66	20.30 -0.20 -23.28	16.01 -0.03 -16.45	9.24 0.25 -5.20	23.67 1.43 0.00	21.84 1.33 0.00	21.61 1.29 0.00	26.97 1.63 0.00	24.92 1.68 0.00	17.56 0.89 -5.30	26.47 1.54 -5.95	26.50 1.90 -1.84	31.44 2.43 0.00	26.22 2.03 0.00	16.66 1.32 0.00	15.56 1.26 0.00	17.30 1.38 -0.11	19.06 1.54 0.00	27.08 2.15 0.00	46.86 3.55 0.00	21.49 1.66 0.00	24.16 1.53 -4.30	23.14 1.61 -0.91	26.05 1.70 -0.18
PEEKSKILL____ 23653	42.30 1.07 -29.52	19.46 -0.16 -22.42	15.40 -0.02 -15.84	9.00 0.20 -5.01	23.39 1.15 0.00	21.58 1.07 0.00	21.33 1.01 0.00	26.62 1.28 0.00	24.56 1.32 0.00	17.19 0.71 -5.10	25.95 1.24 -5.73	26.07 1.54 -1.77	30.97 1.95 0.00	25.83 1.63 0.00	16.41 1.07 0.00	15.34 1.03 0.00	17.05 1.12 -0.10	18.76 1.24 0.00	26.64 1.72 0.00	46.09 2.79 0.00	21.15 1.32 0.00	23.71 1.24 -4.14	22.80 1.30 -0.88	25.70 1.36 -0.17
PGE MADISON____WINDPWR 24146	21.07 0.53 -8.84	3.88 -0.04 -6.71	4.31 -0.01 -4.74	5.40 0.11 -1.50	22.91 0.67 0.00	21.46 0.94 0.00	21.49 1.17 0.00	26.98 1.64 0.00	24.86 1.62 0.00	13.72 0.81 -1.53	22.16 1.45 -1.72	25.05 1.76 -0.53	31.28 2.24 -0.02	25.99 1.79 0.00	16.46 1.12 0.00	15.39 1.02 -0.06	24.91 1.19 -7.89	18.86 1.35 0.00	26.97 2.00 -0.04	47.17 3.56 -0.31	21.25 1.42 0.00	20.76 1.19 -1.24	21.98 1.10 -0.26	25.16 0.93 -0.05
PIERCEFIELD____HYD 23852	7.89 -0.39 3.42	-3.35 0.33 0.90	-1.02 0.03 0.63	3.21 -0.38 0.20	20.44 -1.81 0.00	19.22 -1.29 0.00	19.05 -1.27 0.00	24.12 -1.23 0.00	21.95 -1.29 0.00	10.07 -1.10 0.20	16.89 -1.87 0.23	19.92 -2.77 0.07	25.54 -3.49 -0.01	21.40 -2.80 0.00	13.36 -1.99 0.00	12.24 -2.07 0.00	13.35 -2.47 0.00	14.97 -2.55 0.00	21.67 -3.29 -0.03	38.62 -4.88 -0.19	17.90 -1.93 0.00	16.43 -1.73 0.16	19.35 -1.23 0.04	22.74 -1.43 0.01
PINELAWN_CC_1 323563	43.10 1.59 -29.80	19.56 -0.28 -22.63	44.81 -0.04 -45.27	9.21 0.36 -5.06	24.35 2.09 -0.02	22.41 1.90 0.00	22.14 1.82 0.00	27.55 2.21 0.00	25.48 2.24 0.00	17.68 1.16 -5.15	40.50 1.95 -19.56	26.91 2.36 -1.79	31.99 2.97 0.00	26.66 2.46 0.00	16.92 1.58 0.00	15.62 1.32 0.00	17.37 1.45 -0.10	20.10 1.68 -0.91	37.21 2.40 -9.88	47.18 3.88 0.00	21.63 1.80 0.00	24.16 1.65 -4.18	23.50 2.00 -0.88	26.56 2.21 -0.17
PJM_GEN_HTP_PROXY 323702	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.67 1.42 0.00	21.84 1.33 0.00	21.60 1.28 0.00	26.95 1.61 0.00	24.87 1.63 0.00	17.40 0.87 -5.15	26.27 1.51 -5.78	26.41 1.86 -1.79	31.39 2.38 0.00	26.17 1.98 0.00	16.63 1.29 0.00	15.56 1.25 0.00	17.10 1.35 0.08	19.02 1.50 0.00	27.00 2.08 0.00	46.68 3.37 0.00	21.62 1.62 -0.18	24.01 1.50 -4.18	23.11 1.61 -0.88	26.04 1.69 -0.17
PJM_GEN_KEystone 24065	33.14 0.78 -20.65	12.83 -0.07 -15.68	10.65 -0.01 -11.08	7.41 0.12 -3.50	22.91 0.67 0.00	21.15 0.64 0.00	20.92 0.61 0.00	26.05 0.71 0.00	23.95 0.70 0.00	15.21 0.31 -3.53	23.53 0.59 -3.96	24.78 0.79 -1.22	30.07 1.05 -0.01	25.04 0.85 0.00	15.91 0.56 0.00	14.83 0.52 0.00	19.12 0.63 -2.66	18.21 0.69 0.00	25.91 0.96 -0.02	45.14 1.73 -0.11	20.69 0.69 -0.18	21.80 0.61 -2.86	21.80 0.57 -0.60	24.84 0.55 -0.12
PJM_GEN_NEPTUNE_PROXY 323594	42.90 1.39 -29.80	19.61 -0.23 -22.63	15.55 -0.03 -16.00	9.14 0.29 -5.06	23.95 1.71 0.00	22.06 1.55 0.00	21.80 1.48 0.00	27.16 1.82 0.00	25.09 1.86 0.00	17.50 0.97 -5.15	26.36 1.63 -5.75	26.53 1.98 -1.79	31.52 2.50 0.00	26.27 2.07 0.00	16.69 1.35 0.00	15.52 1.21 0.00	17.10 1.35 0.08	19.09 1.57 0.00	27.07 2.24 0.09	46.90 3.60 0.00	21.68 1.68 -0.18	24.03 1.52 -4.18	23.17 1.67 -0.88	26.18 1.83 -0.17
PJM_GEN_VFT_PROXY 323633	42.76 1.26 -29.80	19.64 -0.20 -22.63	15.54 -0.02 -15.99	9.08 0.23 -5.06	23.58 1.33 0.00	21.75 1.24 0.00	21.50 1.18 0.00	26.81 1.46 0.00	24.72 1.48 0.00	17.31 0.79 -5.15	26.15 1.39 -5.78	26.24 1.69 -1.78	31.17 2.16 0.00	26.00 1.80 0.00	16.52 1.18 0.00	15.46 1.15 0.00	16.99 1.24 0.08	18.89 1.38 0.00	26.83 1.90 0.00	46.37 3.06 0.00	21.48 1.47 -0.18	23.88 1.37 -4.18	22.96 1.46 -0.88	25.90 1.55 -0.17
PLEASANTVLY____LBMP 24000	43.94 1.07 -31.16	20.71 -0.16 -23.66	16.28 -0.02 -16.72	9.28 0.20 -5.29	23.42 1.17 0.00	21.60 1.09 0.00	21.35 1.03 0.00	26.62 1.28 0.00	24.57 1.33 0.00	17.47 0.71 -5.39	26.27 1.24 -6.04	26.17 1.54 -1.87	30.98 1.96 0.00	25.83 1.64 0.00	16.41 1.07 0.00	15.33 1.02 0.00	17.04 1.11 -0.11	18.76 1.23 0.00	26.64 1.71 0.00	46.08 2.78 0.00	21.15 1.33 0.00	23.94 1.24 -4.37	22.86 1.32 -0.92	25.74 1.38 -0.18
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	42.84 1.17 -29.97	19.78 -0.18 -22.75	15.64 -0.02 -16.08	9.10 0.22 -5.08	23.54 1.29 0.00	21.72 1.21 0.00	21.47 1.15 0.00	26.79 1.45 0.00	24.73 1.49 0.00	17.35 0.79 -5.18	26.18 1.38 -5.81	26.26 1.71 -1.80	31.20 2.18 0.00	26.01 1.82 0.00	16.53 1.18 0.00	15.44 1.14 0.00	17.16 1.24 -0.10	18.90 1.38 0.00	26.84 1.91 0.00	46.42 3.12 0.00	21.30 1.48 0.00	23.91 1.38 -4.20	22.97 1.46 -0.89	25.89 1.54 -0.18
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	44.68 1.14 -31.84	21.21 -0.18 -24.17	16.64 -0.02 -17.08	9.42 0.22 -5.40	23.53 1.28 0.00	21.71 1.20 0.00	21.46 1.15 0.00	26.78 1.44 0.00	24.73 1.49 0.00	17.67 0.79 -5.50	26.54 1.38 -6.17	26.38 1.71 -1.91	31.19 2.18 0.00	26.01 1.81 0.00	16.52 1.17 0.00	15.43 1.12 0.00	17.16 1.23 -0.11	18.89 1.38 0.00	26.86 1.93 0.00	46.47 3.16 0.00	21.32 1.50 0.00	24.18 1.38 -4.47	23.02 1.46 -0.94	25.89 1.53 -0.19
POLETTI____ 23519	42.79 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.67 1.42 0.00	21.83 1.32 0.00	21.59 1.28 0.00	26.95 1.61 0.00	24.87 1.63 0.00	17.40 0.87 -5.15	26.26 1.50 -5.78	26.40 1.85 -1.79	31.37 2.36 0.00	26.17 1.97 0.00	16.63 1.28 0.00	15.55 1.25 0.00	17.28 1.35 -0.10	19.02 1.50 0.00	26.99 2.06 0.00	46.65 3.35 0.00	21.44 1.62 0.00	24.01 1.50 -4.18	23.10 1.60 -0.88	26.04 1.69 -0.17
PORT_JEFF_3 23555	43.22 1.72 -29.80	19.52 -0.32 -22.63	168.59 -0.04 -169.05	9.28 0.43 -5.06	24.76 2.50 -0.02	22.80 2.29 0.00	22.54 2.21 -0.01	28.06 2.70 -0.02	25.92 2.68 0.00	17.84 1.32 -5.15	193.29 2.35 -171.96	27.27 2.72 -1.79	32.39 3.38 0.00	27.00 2.80 0.00	17.15 1.80 0.00	15.91 1.61 0.00	17.78 1.86 -0.10	32.36 2.22 -12.62	81.20 3.12 -53.15	48.42 5.11 0.00	22.22 2.40 -0.01	24.49 1.98 -4.18	23.69 2.19 -0.88	26.88 2.53 -0.17

PORT_JEFF_4 23616	43.22 1.72 -29.80	19.52 -0.32 -22.63	168.59 -0.04 -169.05	9.28 0.43 -5.06	24.76 2.50 -0.02	22.80 2.29 0.00	22.54 2.21 -0.01	28.06 2.70 -0.02	25.92 2.68 0.00	17.84 1.32 -5.15	193.29 2.35 -171.96	27.27 2.72 -1.79	32.39 3.38 0.00	27.00 2.80 0.00	17.15 1.80 0.00	15.91 1.61 0.00	17.78 1.86 -0.10	32.36 2.22 -12.62	81.20 3.12 -53.15	48.42 5.11 0.00	22.22 2.40 -0.01	24.49 1.98 -4.18	23.69 2.19 -0.88	26.88 2.53 -0.17
PORT_JEFF_IC 23713	43.27 1.75 -29.80	19.52 -0.32 -22.63	150.13 -0.04 -150.60	9.29 0.43 -5.06	24.82 2.56 -0.02	22.86 2.35 0.00	22.60 2.27 -0.01	28.13 2.78 -0.02	26.00 2.76 0.00	17.89 1.36 -5.15	171.40 2.42 -149.99	27.36 2.82 -1.79	32.52 3.51 0.00	27.11 2.91 0.00	17.21 1.87 0.00	15.98 1.67 0.00	17.85 1.92 -0.10	30.75 2.29 -10.93	74.80 3.18 -46.69	48.51 5.20 0.00	22.30 2.47 -0.01	24.57 2.06 -4.18	23.78 2.27 -0.88	26.97 2.62 -0.17
PPL PILGRIM_ST_GT1 24216	43.20 1.69 -29.80	19.54 -0.30 -22.63	69.50 -0.04 -69.96	9.25 0.39 -5.06	24.58 2.31 -0.02	22.57 2.05 0.00	22.28 1.96 0.00	27.75 2.40 0.00	25.66 2.42 0.00	17.75 1.22 -5.15	71.14 2.03 -50.13	27.08 2.54 -1.79	32.19 3.17 0.00	26.83 2.63 0.00	17.03 1.69 0.00	15.80 1.50 0.00	17.64 1.71 -0.10	22.80 2.02 -3.26	46.21 2.80 -18.48	47.90 4.59 0.00	22.02 2.19 0.00	24.42 1.90 -4.18	23.68 2.18 -0.88	26.80 2.45 -0.17
PPL PILGRIM_ST_GT2 24217	43.20 1.69 -29.80	19.54 -0.30 -22.63	69.50 -0.04 -69.96	9.25 0.39 -5.06	24.58 2.31 -0.02	22.57 2.05 0.00	22.28 1.96 0.00	27.75 2.40 0.00	25.66 2.42 0.00	17.75 1.22 -5.15	71.14 2.03 -50.13	27.08 2.54 -1.79	32.19 3.17 0.00	26.83 2.63 0.00	17.03 1.69 0.00	15.80 1.50 0.00	17.64 1.71 -0.10	22.80 2.02 -3.26	46.21 2.80 -18.48	47.90 4.59 0.00	22.02 2.19 0.00	24.42 1.90 -4.18	23.68 2.18 -0.88	26.80 2.45 -0.17
PPL_SHRM_GT3 24213	43.21 1.70 -29.80	19.52 -0.32 -22.63	163.61 -0.05 -164.08	9.31 0.45 -5.06	24.91 2.65 -0.02	22.95 2.44 0.00	22.69 2.36 -0.01	28.21 2.86 -0.02	26.03 2.78 0.00	17.81 1.29 -5.15	187.45 2.47 -165.99	27.25 2.71 -1.79	32.28 3.26 0.00	26.88 2.69 0.00	17.07 1.73 0.00	15.85 1.54 0.00	17.79 1.86 -0.10	32.00 2.32 -12.16	79.65 3.31 -51.41	48.75 5.44 0.00	22.34 2.51 -0.01	24.42 1.91 -4.18	23.60 2.10 -0.88	26.86 2.51 -0.17
PPL_SHRM_GT4 24214	43.21 1.70 -29.80	19.52 -0.32 -22.63	163.61 -0.05 -164.08	9.31 0.45 -5.06	24.91 2.65 -0.02	22.95 2.44 0.00	22.69 2.36 -0.01	28.21 2.86 -0.02	26.03 2.78 0.00	17.81 1.29 -5.15	187.45 2.47 -165.99	27.25 2.71 -1.79	32.28 3.26 0.00	26.88 2.69 0.00	17.07 1.73 0.00	15.85 1.54 0.00	17.79 1.86 -0.10	32.00 2.32 -12.16	79.65 3.31 -51.41	48.75 5.44 0.00	22.34 2.51 -0.01	24.42 1.91 -4.18	23.60 2.10 -0.88	26.86 2.51 -0.17
PROJECT___ORANGE 1 24174	14.18 0.10 -2.38	-0.96 0.03 -1.81	0.86 0.00 -1.28	4.17 -0.03 -0.40	22.05 -0.19 0.00	20.34 -0.17 0.00	20.19 -0.13 0.00	25.15 -0.20 0.00	22.99 -0.25 0.00	11.65 -0.14 -0.41	19.20 -0.26 -0.47	22.60 -0.30 -0.15	28.67 -0.37 -0.03	23.88 -0.32 0.00	15.15 -0.20 0.00	14.13 -0.17 0.00	15.66 -0.17 -0.01	17.32 -0.19 0.00	24.73 -0.25 -0.06	43.36 -0.35 -0.40	19.60 -0.22 0.00	18.43 -0.23 -0.33	20.42 -0.27 -0.07	23.95 -0.24 -0.01
PROJECT___ORANGE 2 24166	14.18 0.10 -2.38	-0.96 0.03 -1.81	0.86 0.00 -1.28	4.17 -0.03 -0.40	22.05 -0.19 0.00	20.34 -0.17 0.00	20.19 -0.13 0.00	25.15 -0.20 0.00	22.99 -0.25 0.00	11.65 -0.14 -0.41	19.20 -0.26 -0.47	22.60 -0.30 -0.15	28.67 -0.37 -0.03	23.88 -0.32 0.00	15.15 -0.20 0.00	14.13 -0.17 0.00	15.66 -0.17 -0.01	17.32 -0.19 0.00	24.73 -0.25 -0.06	43.36 -0.35 -0.40	19.60 -0.22 0.00	18.43 -0.23 -0.33	20.42 -0.27 -0.07	23.95 -0.24 -0.01
PYRITES___HYD 24023	7.88 -0.33 3.50	-3.39 0.33 0.92	-1.04 0.03 0.65	3.22 -0.37 0.21	20.51 -1.74 0.00	19.30 -1.21 0.00	19.13 -1.19 0.00	24.26 -1.08 0.00	22.09 -1.15 0.00	10.14 -1.03 0.21	17.03 -1.72 0.23	20.08 -2.61 0.07	25.74 -3.29 -0.01	21.58 -2.62 0.00	13.48 -1.87 0.00	12.34 -1.97 0.00	13.46 -2.36 0.00	15.11 -2.41 0.00	21.89 -3.07 -0.03	39.02 -4.47 -0.18	18.05 -1.77 0.00	16.52 -1.64 0.17	19.45 -1.13 0.04	22.83 -1.34 0.01
RAMAPO___LBMP 323565	41.43 1.02 -28.70	18.85 -0.15 -21.79	14.96 -0.02 -15.40	8.85 0.19 -4.87	23.33 1.08 0.00	21.52 1.01 0.00	21.27 0.95 0.00	26.55 1.21 0.00	24.47 1.23 0.00	17.00 0.66 -4.96	25.70 1.15 -5.57	25.93 1.45 -1.72	30.86 1.84 0.00	25.73 1.53 0.00	16.35 1.01 0.00	15.28 0.98 0.00	16.98 1.06 -0.10	18.68 1.16 0.00	26.54 1.61 0.00	45.92 2.61 0.00	21.06 1.24 0.00	23.51 1.16 -4.03	22.68 1.22 -0.85	25.61 1.27 -0.17
RANKINE____ 23646	16.53 0.05 -4.78	0.95 0.12 -3.63	2.15 0.01 -2.56	4.46 -0.15 -0.81	21.45 -0.79 0.00	19.93 -0.58 0.00	19.87 -0.45 0.00	24.70 -0.64 0.00	22.64 -0.60 0.00	11.47 -0.70 -0.79	18.70 -1.17 -0.89	21.57 -1.47 -0.27	27.23 -1.79 0.00	22.72 -1.47 0.00	14.39 -0.96 0.00	14.45 -1.03 -1.17	170.45 -0.91 -155.54	16.55 -0.98 -0.01	23.68 -1.25 0.00	41.76 -1.54 0.00	18.94 -0.88 0.00	18.12 -0.85 -0.64	19.44 -1.32 -0.14	22.55 -1.65 -0.03
RAVENSWOOD_GT2_1 24244	42.78 1.27 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.42 0.00	21.83 1.32 0.00	21.58 1.27 0.00	26.94 1.59 0.00	24.87 1.63 0.00	17.39 0.86 -5.15	26.25 1.49 -5.78	26.39 1.84 -1.79	31.37 2.35 0.00	26.16 1.96 0.00	16.63 1.28 0.00	15.54 1.24 0.00	17.27 1.34 -0.10	19.01 1.49 0.00	26.98 2.06 0.00	46.57 3.26 0.00	21.42 1.60 0.00	24.00 1.49 -4.18	23.09 1.59 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT2_2 24245	42.78 1.27 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.42 0.00	21.83 1.32 0.00	21.58 1.27 0.00	26.94 1.59 0.00	24.87 1.63 0.00	17.39 0.86 -5.15	26.25 1.49 -5.78	26.39 1.84 -1.79	31.37 2.35 0.00	26.16 1.96 0.00	16.63 1.28 0.00	15.54 1.24 0.00	17.27 1.34 -0.10	19.01 1.49 0.00	26.98 2.06 0.00	46.57 3.26 0.00	21.42 1.60 0.00	24.00 1.49 -4.18	23.09 1.59 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT2_3 24246	42.79 1.29 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.67 1.42 0.00	21.84 1.33 0.00	21.60 1.28 0.00	26.96 1.62 0.00	24.87 1.63 0.00	17.40 0.87 -5.15	26.27 1.51 -5.78	26.41 1.86 -1.79	31.39 2.38 0.00	26.17 1.97 0.00	16.63 1.29 0.00	15.56 1.25 0.00	17.28 1.35 -0.10	19.02 1.50 0.00	26.93 2.00 0.00	46.53 3.22 0.00	21.44 1.62 0.00	24.01 1.50 -4.18	23.11 1.61 -0.88	26.04 1.70 -0.17
RAVENSWOOD_GT2_4 24247	42.79 1.29 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.67 1.42 0.00	21.84 1.33 0.00	21.60 1.28 0.00	26.96 1.62 0.00	24.87 1.63 0.00	17.40 0.87 -5.15	26.27 1.51 -5.78	26.41 1.86 -1.79	31.39 2.38 0.00	26.17 1.97 0.00	16.63 1.29 0.00	15.56 1.25 0.00	17.28 1.35 -0.10	19.02 1.50 0.00	26.93 2.00 0.00	46.53 3.22 0.00	21.44 1.62 0.00	24.01 1.50 -4.18	23.11 1.61 -0.88	26.04 1.70 -0.17

RAVENSWOOD_GT3_1 24248	42.78 1.27 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.42 0.00	21.83 1.32 0.00	21.58 1.27 0.00	26.94 1.59 0.00	24.87 1.63 0.00	17.39 0.86 -5.15	26.25 1.49 -5.78	26.39 1.84 -1.79	31.37 2.35 0.00	26.16 1.96 0.00	16.63 1.28 0.00	15.54 1.24 0.00	17.27 1.34 -0.10	19.01 1.49 0.00	26.98 2.06 0.00	46.59 3.29 0.00	21.42 1.60 0.00	24.00 1.49 -4.18	23.09 1.59 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT3_2 24249	42.78 1.27 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.42 0.00	21.83 1.32 0.00	21.58 1.27 0.00	26.94 1.59 0.00	24.87 1.63 0.00	17.39 0.86 -5.15	26.25 1.49 -5.78	26.39 1.84 -1.79	31.37 2.35 0.00	26.16 1.96 0.00	16.63 1.28 0.00	15.54 1.24 0.00	17.27 1.34 -0.10	19.01 1.49 0.00	26.98 2.06 0.00	46.59 3.29 0.00	21.42 1.60 0.00	24.00 1.49 -4.18	23.09 1.59 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT3_3 24250	42.79 1.29 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.69 1.44 0.00	21.85 1.34 0.00	21.61 1.29 0.00	26.97 1.63 0.00	24.90 1.66 0.00	17.40 0.88 -5.15	26.28 1.52 -5.78	26.43 1.88 -1.79	31.41 2.39 0.00	26.19 2.00 0.00	16.65 1.31 0.00	15.57 1.26 0.00	17.29 1.36 -0.10	19.03 1.52 0.00	27.01 2.09 0.00	46.66 3.36 0.00	21.45 1.63 0.00	24.03 1.52 -4.18	23.12 1.62 -0.88	26.06 1.71 -0.17
RAVENSWOOD_GT3_4 24251	42.79 1.29 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.69 1.44 0.00	21.85 1.34 0.00	21.61 1.29 0.00	26.97 1.63 0.00	24.90 1.66 0.00	17.40 0.88 -5.15	26.28 1.52 -5.78	26.43 1.88 -1.79	31.41 2.39 0.00	26.19 2.00 0.00	16.65 1.31 0.00	15.57 1.26 0.00	17.29 1.36 -0.10	19.03 1.52 0.00	27.01 2.09 0.00	46.66 3.36 0.00	21.45 1.63 0.00	24.03 1.52 -4.18	23.12 1.62 -0.88	26.06 1.71 -0.17
RAVENSWOOD_GT_1 23729	42.84 1.33 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.91 1.40 0.00	21.67 1.35 0.00	27.05 1.70 0.00	24.96 1.72 0.00	17.45 0.92 -5.16	26.34 1.58 -5.78	26.49 1.95 -1.79	31.50 2.48 0.00	26.28 2.07 0.00	16.72 1.37 -0.01	15.63 1.32 -0.01	17.36 1.42 -0.11	19.11 1.59 -0.01	27.09 2.16 0.00	46.76 3.45 0.00	21.54 1.71 -0.01	24.10 1.59 -4.19	23.19 1.69 -0.89	26.13 1.78 -0.17
RAVENSWOOD_GT_10 24258	42.78 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.27 0.00	26.94 1.59 0.00	24.86 1.62 0.00	17.39 0.86 -5.15	26.25 1.49 -5.78	26.38 1.84 -1.79	31.37 2.35 0.00	26.15 1.96 0.00	16.62 1.28 0.00	15.54 1.24 0.00	17.27 1.34 -0.10	19.00 1.48 0.00	26.91 1.98 0.00	46.49 3.18 0.00	21.42 1.60 0.00	23.99 1.49 -4.18	23.09 1.59 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT_11 24259	42.78 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.27 0.00	26.94 1.59 0.00	24.86 1.62 0.00	17.39 0.86 -5.15	26.25 1.49 -5.78	26.38 1.84 -1.79	31.37 2.35 0.00	26.15 1.96 0.00	16.62 1.28 0.00	15.54 1.24 0.00	17.27 1.34 -0.10	19.00 1.48 0.00	26.91 1.98 0.00	46.49 3.18 0.00	21.42 1.60 0.00	23.99 1.49 -4.18	23.09 1.59 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT_4 24252	42.77 1.27 -29.80	19.63 -0.20 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.65 1.40 0.00	21.82 1.31 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.14 1.95 0.00	16.61 1.27 0.00	15.53 1.23 0.00	17.25 1.33 -0.10	19.00 1.48 0.00	26.97 2.04 0.00	46.62 3.31 0.00	21.41 1.59 0.00	23.99 1.48 -4.18	23.08 1.58 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT_5 24254	42.77 1.27 -29.80	19.63 -0.20 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.65 1.40 0.00	21.82 1.31 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.14 1.95 0.00	16.61 1.27 0.00	15.53 1.23 0.00	17.25 1.33 -0.10	19.00 1.48 0.00	26.97 2.04 0.00	46.62 3.31 0.00	21.41 1.59 0.00	23.99 1.48 -4.18	23.08 1.58 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT_6 24253	42.77 1.27 -29.80	19.63 -0.20 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.65 1.40 0.00	21.82 1.31 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.14 1.95 0.00	16.61 1.27 0.00	15.53 1.23 0.00	17.25 1.33 -0.10	19.00 1.48 0.00	26.97 2.04 0.00	46.62 3.31 0.00	21.41 1.59 0.00	23.99 1.48 -4.18	23.08 1.58 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT_7 24255	42.77 1.27 -29.80	19.63 -0.20 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.65 1.40 0.00	21.82 1.31 0.00	21.58 1.26 0.00	26.93 1.59 0.00	24.85 1.61 0.00	17.38 0.85 -5.15	26.25 1.48 -5.78	26.38 1.83 -1.79	31.35 2.34 0.00	26.14 1.95 0.00	16.61 1.27 0.00	15.53 1.23 0.00	17.25 1.33 -0.10	19.00 1.48 0.00	26.97 2.04 0.00	46.62 3.31 0.00	21.41 1.59 0.00	23.99 1.48 -4.18	23.08 1.58 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.78 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.27 0.00	26.94 1.59 0.00	24.86 1.62 0.00	17.39 0.86 -5.15	26.25 1.49 -5.78	26.38 1.84 -1.79	31.37 2.35 0.00	26.15 1.96 0.00	16.62 1.28 0.00	15.54 1.24 0.00	17.27 1.34 -0.10	19.00 1.48 0.00	26.91 1.98 0.00	46.49 3.18 0.00	21.42 1.60 0.00	23.99 1.49 -4.18	23.09 1.59 -0.88	26.02 1.67 -0.17
RAVENSWOOD_GT_9 24257	42.78 1.28 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.41 0.00	21.83 1.32 0.00	21.58 1.27 0.00	26.94 1.59 0.00	24.86 1.62 0.00	17.39 0.86 -5.15	26.25 1.49 -5.78	26.38 1.84 -1.79	31.37 2.35 0.00	26.15 1.96 0.00	16.62 1.28 0.00	15.54 1.24 0.00	17.27 1.34 -0.10	19.00 1.48 0.00	26.91 1.98 0.00	46.49 3.18 0.00	21.42 1.60 0.00	23.99 1.49 -4.18	23.09 1.59 -0.88	26.02 1.67 -0.17
RAVENSWOOD___1 23533	42.81 1.31 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.10 0.25 -5.06	23.70 1.46 0.00	21.87 1.36 0.00	21.63 1.31 0.00	26.99 1.65 0.00	24.92 1.68 0.00	17.43 0.90 -5.16	26.30 1.54 -5.78	26.44 1.90 -1.79	31.44 2.42 0.00	26.22 2.02 0.00	16.68 1.33 -0.01	15.59 1.28 -0.01	17.32 1.39 -0.11	19.06 1.54 -0.01	27.03 2.11 0.00	46.67 3.37 0.00	21.49 1.66 -0.01	24.05 1.54 -4.18	23.14 1.64 -0.89	26.07 1.73 -0.17
RAVENSWOOD___2 23534	42.81 1.31 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.10 0.25 -5.06	23.70 1.46 0.00	21.87 1.36 0.00	21.63 1.31 0.00	26.99 1.65 0.00	24.92 1.68 0.00	17.43 0.90 -5.16	26.30 1.54 -5.78	26.44 1.90 -1.79	31.44 2.42 0.00	26.22 2.02 0.00	16.68 1.33 -0.01	15.59 1.28 -0.01	17.32 1.39 -0.11	19.06 1.54 -0.01	27.03 2.11 0.00	46.67 3.37 0.00	21.49 1.66 -0.01	24.05 1.54 -4.18	23.14 1.64 -0.89	26.07 1.73 -0.17

RAVENSWOOD___3 23535	42.78 1.27 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.66 1.42 0.00	21.83 1.32 0.00	21.58 1.27 0.00	26.94 1.59 0.00	24.87 1.63 0.00	17.39 0.86 -5.15	26.25 1.49 -5.78	26.39 1.84 -1.79	31.37 2.35 0.00	26.16 1.96 0.00	16.63 1.28 0.00	15.54 1.24 0.00	17.27 1.34 -0.10	19.01 1.49 0.00	26.98 2.06 0.00	46.63 3.33 0.00	21.42 1.60 0.00	24.00 1.49 -4.18	23.09 1.59 -0.88	26.02 1.67 -0.17
RAVENSWOOD___4 23820	42.81 1.31 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.10 0.25 -5.06	23.70 1.46 0.00	21.87 1.36 0.00	21.63 1.31 0.00	26.99 1.65 0.00	24.92 1.68 0.00	17.43 0.90 -5.16	26.30 1.54 -5.78	26.44 1.90 -1.79	31.44 2.42 0.00	26.22 2.02 0.00	16.68 1.33 -0.01	15.59 1.28 -0.01	17.32 1.39 -0.11	19.06 1.54 -0.01	27.03 2.11 0.00	46.67 3.37 0.00	21.49 1.66 -0.01	24.05 1.54 -4.18	23.14 1.64 -0.89	26.07 1.73 -0.17
RCPL_TRUST___DRP 24196	42.80 1.29 -29.80	19.63 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.69 1.44 0.00	21.86 1.35 0.00	21.62 1.30 0.00	26.98 1.64 0.00	24.90 1.66 0.00	17.41 0.89 -5.15	26.29 1.53 -5.78	26.43 1.88 -1.79	31.42 2.41 0.00	26.21 2.01 0.00	16.66 1.31 0.00	15.57 1.27 0.00	17.30 1.38 -0.10	19.04 1.52 0.00	27.04 2.11 0.00	46.73 3.43 0.00	21.46 1.64 0.00	24.03 1.52 -4.18	23.13 1.63 -0.88	26.07 1.72 -0.17
RENSSELAER___COGEN 23796	50.37 0.49 -38.17	26.15 -0.05 -28.98	20.05 -0.01 -20.48	10.33 0.06 -6.48	22.61 0.36 0.00	20.83 0.32 0.00	20.60 0.29 0.00	25.72 0.38 0.00	23.70 0.46 0.00	18.24 0.27 -6.60	26.87 0.48 -7.40	25.65 0.60 -2.29	29.76 0.74 0.00	24.81 0.61 0.00	15.71 0.36 0.00	14.63 0.33 0.00	16.31 0.36 -0.13	17.93 0.41 0.00	25.48 0.55 0.00	44.14 0.83 0.00	20.24 0.42 0.00	24.09 0.41 -5.35	22.21 0.46 -1.13	24.84 0.43 -0.22
REVERE_CPPR_DRP 24186	11.84 0.29 0.16	-2.81 -0.02 0.00	-0.42 0.00 0.00	3.81 0.02 0.00	22.37 0.13 0.00	20.70 0.19 0.00	20.56 0.24 0.00	25.71 0.37 0.00	23.60 0.36 0.00	11.55 0.17 0.00	19.28 0.29 0.00	23.09 0.33 0.00	29.45 0.42 -0.02	24.52 0.32 0.00	15.52 0.18 0.00	14.45 0.14 0.00	15.99 0.17 0.00	17.73 0.21 0.00	25.33 0.37 -0.03	44.27 0.76 -0.21	20.12 0.29 0.00	18.55 0.22 0.00	20.84 0.23 0.00	24.40 0.23 0.00
RIVERBAY___ 323610	42.79 1.28 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.09 0.24 -5.06	23.68 1.43 0.00	21.85 1.34 0.00	21.63 1.31 0.00	26.97 1.63 0.00	24.90 1.66 0.00	17.42 0.89 -5.16	26.26 1.50 -5.78	26.41 1.87 -1.79	31.39 2.38 0.00	26.18 1.98 0.00	16.64 1.29 -0.01	15.56 1.24 -0.01	17.27 1.34 -0.11	19.03 1.51 -0.01	26.98 2.06 0.00	46.60 3.30 0.00	21.48 1.65 -0.01	24.02 1.51 -4.18	23.10 1.60 -0.88	26.03 1.68 -0.17
ROCHESTER_9_IC 23652	15.31 0.04 -3.56	-0.01 0.07 -2.70	1.49 0.01 -1.91	4.30 -0.10 -0.60	21.70 -0.54 0.00	20.10 -0.41 0.00	20.01 -0.31 0.00	24.92 -0.42 0.00	22.81 -0.43 0.00	11.54 -0.43 -0.60	18.91 -0.75 -0.67	22.04 -0.93 -0.21	27.88 -1.14 0.00	23.26 -0.94 0.00	14.73 -0.61 0.00	13.67 -0.64 0.00	13.28 -0.59 1.95	16.90 -0.62 0.00	24.16 -0.77 0.00	42.39 -0.91 0.00	19.27 -0.55 0.00	18.25 -0.56 -0.49	19.87 -0.85 -0.10	23.18 -1.02 -0.02
ROSETON___1 23587	42.52 1.03 -29.78	19.67 -0.16 -22.61	15.54 -0.02 -15.98	9.04 0.19 -5.05	23.37 1.12 0.00	21.55 1.04 0.00	21.30 0.98 0.00	26.58 1.24 0.00	24.52 1.28 0.00	17.21 0.68 -5.15	25.95 1.19 -5.78	26.02 1.48 -1.78	30.90 1.88 0.00	25.77 1.57 0.00	16.37 1.02 0.00	15.29 0.98 0.00	17.00 1.07 -0.10	18.71 1.19 0.00	26.56 1.64 0.00	45.97 2.67 0.00	21.10 1.27 0.00	23.69 1.19 -4.18	22.76 1.26 -0.88	25.66 1.31 -0.17
ROSETON___2 23588	42.52 1.03 -29.78	19.67 -0.16 -22.61	15.54 -0.02 -15.98	9.04 0.19 -5.05	23.37 1.12 0.00	21.55 1.04 0.00	21.30 0.98 0.00	26.58 1.24 0.00	24.52 1.28 0.00	17.21 0.68 -5.15	25.95 1.19 -5.78	26.02 1.48 -1.78	30.90 1.88 0.00	25.77 1.57 0.00	16.37 1.02 0.00	15.29 0.98 0.00	17.00 1.07 -0.10	18.71 1.19 0.00	26.56 1.64 0.00	45.97 2.67 0.00	21.10 1.27 0.00	23.69 1.19 -4.18	22.76 1.26 -0.88	25.66 1.31 -0.17
RUSSELL___1 23602	15.39 0.12 -3.56	-0.03 0.06 -2.70	1.49 0.01 -1.91	4.32 -0.08 -0.60	21.83 -0.42 0.00	20.21 -0.30 0.00	20.13 -0.19 0.00	25.07 -0.27 0.00	22.97 -0.27 0.00	11.61 -0.36 -0.60	19.05 -0.61 -0.67	22.22 -0.75 -0.21	28.10 -0.91 0.00	23.45 -0.75 0.00	14.86 -0.49 0.00	13.78 -0.53 0.00	15.37 -0.47 -0.01	17.04 -0.48 0.00	24.37 -0.55 0.00	42.77 -0.53 0.00	19.43 -0.39 0.00	18.40 -0.41 -0.49	20.02 -0.70 -0.10	23.34 -0.85 -0.02
RUSSELL___2 23532	15.39 0.12 -3.56	-0.03 0.06 -2.70	1.49 0.01 -1.91	4.32 -0.08 -0.60	21.83 -0.42 0.00	20.21 -0.30 0.00	20.13 -0.19 0.00	25.07 -0.27 0.00	22.97 -0.27 0.00	11.61 -0.36 -0.60	19.05 -0.61 -0.67	22.22 -0.75 -0.21	28.10 -0.91 0.00	23.45 -0.75 0.00	14.86 -0.49 0.00	13.78 -0.53 0.00	15.37 -0.47 -0.01	17.04 -0.48 0.00	24.37 -0.55 0.00	42.77 -0.53 0.00	19.43 -0.39 0.00	18.40 -0.41 -0.49	20.02 -0.70 -0.10	23.34 -0.85 -0.02
RUSSELL___3 23549	15.39 0.12 -3.56	-0.03 0.06 -2.70	1.49 0.01 -1.91	4.32 -0.08 -0.60	21.83 -0.42 0.00	20.21 -0.30 0.00	20.13 -0.19 0.00	25.07 -0.27 0.00	22.97 -0.27 0.00	11.61 -0.36 -0.60	19.05 -0.61 -0.67	22.22 -0.75 -0.21	28.10 -0.91 0.00	23.45 -0.75 0.00	14.86 -0.49 0.00	13.78 -0.53 0.00	15.37 -0.47 -0.01	17.04 -0.48 0.00	24.37 -0.55 0.00	42.77 -0.53 0.00	19.43 -0.39 0.00	18.40 -0.41 -0.49	20.02 -0.70 -0.10	23.34 -0.85 -0.02
RUSSELL___4 23556	15.39 0.12 -3.56	-0.03 0.06 -2.70	1.49 0.01 -1.91	4.32 -0.08 -0.60	21.83 -0.42 0.00	20.21 -0.30 0.00	20.13 -0.19 0.00	25.07 -0.27 0.00	22.97 -0.27 0.00	11.61 -0.36 -0.60	19.05 -0.61 -0.67	22.22 -0.75 -0.21	28.10 -0.91 0.00	23.45 -0.75 0.00	14.86 -0.49 0.00	13.78 -0.53 0.00	15.37 -0.47 -0.01	17.04 -0.48 0.00	24.37 -0.55 0.00	42.77 -0.53 0.00	19.43 -0.39 0.00	18.40 -0.41 -0.49	20.02 -0.70 -0.10	23.34 -0.85 -0.02
RUSSELL___STATION 23914	15.39 0.12 -3.56	-0.03 0.06 -2.70	1.49 0.01 -1.91	4.32 -0.08 -0.60	21.83 -0.42 0.00	20.21 -0.30 0.00	20.13 -0.19 0.00	25.07 -0.27 0.00	22.97 -0.27 0.00	11.61 -0.36 -0.60	19.05 -0.61 -0.67	22.22 -0.75 -0.21	28.10 -0.91 0.00	23.45 -0.75 0.00	14.86 -0.49 0.00	13.78 -0.53 0.00	15.37 -0.47 -0.01	17.04 -0.48 0.00	24.37 -0.55 0.00	42.77 -0.53 0.00	19.43 -0.39 0.00	18.40 -0.41 -0.49	20.02 -0.70 -0.10	23.34 -0.85 -0.02
S SALMON___HYD 24043	13.24 -0.03 -1.56	-1.36 0.07 -1.36	0.55 0.01 -0.96	4.02 -0.08 -0.30	21.76 -0.48 0.00	20.10 -0.41 0.00	19.96 -0.36 0.00	24.91 -0.43 0.00	22.79 -0.45 0.00	11.43 -0.25 -0.31	18.91 -0.44 -0.36	22.32 -0.56 -0.12	28.37 -0.72 -0.07	23.58 -0.62 0.00	14.92 -0.43 0.00	13.89 -0.41 0.00	15.37 -0.46 -0.01	17.03 -0.50 0.00	24.42 -0.64 -0.13	43.24 -0.98 -0.91	19.35 -0.47 0.00	18.14 -0.44 -0.25	20.21 -0.46 -0.05	23.71 -0.48 -0.01

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.25 -0.09 -4.64	0.88 0.14 -3.52	2.08 0.02 -2.49	4.39 -0.19 -0.79	21.21 -1.04 0.00	19.69 -0.82 0.00	19.62 -0.70 0.00	24.37 -0.97 0.00	22.33 -0.91 0.00	11.28 -0.86 -0.77	18.39 -1.46 -0.86	21.21 -1.82 -0.27	26.79 -2.23 0.00	22.35 -1.84 0.00	14.15 -1.20 0.00	15.36 -1.24 -2.29	315.43 -1.16 -300.77	16.27 -1.26 -0.01	23.29 -1.64 0.00	41.09 -2.21 0.00	18.64 -1.18 0.00	17.84 -1.11 -0.63	19.15 -1.60 -0.13	22.23 -1.97 -0.03
SELKIRK___I 23801	49.93 0.52 -37.70	25.77 -0.06 -28.62	19.80 -0.01 -20.23	10.27 0.08 -6.39	22.72 0.47 0.00	20.92 0.41 0.00	20.70 0.38 0.00	25.82 0.48 0.00	23.78 0.54 0.00	18.19 0.30 -6.52	26.83 0.53 -7.31	25.68 0.66 -2.26	29.83 0.82 0.00	24.88 0.68 0.00	15.76 0.42 0.00	14.69 0.38 0.00	16.37 0.42 -0.13	17.99 0.47 0.00	25.56 0.63 0.00	44.28 0.98 0.00	20.30 0.48 0.00	24.09 0.47 -5.29	22.26 0.52 -1.12	24.91 0.52 -0.22
SELKIRK___II 23799	49.96 0.52 -37.73	25.80 -0.06 -28.65	19.81 -0.01 -20.24	10.28 0.08 -6.40	22.71 0.46 0.00	20.92 0.40 0.00	20.69 0.37 0.00	25.81 0.47 0.00	23.77 0.53 0.00	18.19 0.30 -6.52	26.82 0.53 -7.31	25.68 0.65 -2.26	29.83 0.81 0.00	24.87 0.67 0.00	15.76 0.41 0.00	14.68 0.37 0.00	16.37 0.41 -0.13	17.98 0.46 0.00	25.56 0.63 0.00	44.26 0.95 0.00	20.30 0.48 0.00	24.08 0.46 -5.29	22.25 0.52 -1.12	24.90 0.51 -0.22
SENECA OSWGO___HYD 24041	13.82 -0.03 -2.15	-1.06 0.05 -1.68	0.77 0.01 -1.19	4.11 -0.06 -0.38	21.86 -0.39 0.00	20.15 -0.36 0.00	20.00 -0.32 0.00	24.92 -0.42 0.00	22.75 -0.49 0.00	11.51 -0.24 -0.38	19.00 -0.44 -0.45	22.37 -0.53 -0.14	28.44 -0.67 -0.10	23.63 -0.56 0.00	14.98 -0.37 0.00	13.96 -0.34 0.00	15.46 -0.37 -0.01	17.10 -0.42 0.00	24.54 -0.57 -0.18	43.67 -0.90 -1.27	19.37 -0.45 0.00	18.22 -0.42 -0.31	20.24 -0.45 -0.06	23.78 -0.41 -0.01
SENECA___ENERGY 23797	15.47 0.03 -3.73	0.10 0.06 -2.83	1.59 0.01 -2.00	4.37 -0.06 -0.63	21.91 -0.34 0.00	20.23 -0.28 0.00	20.08 -0.24 0.00	25.04 -0.30 0.00	22.92 -0.32 0.00	11.79 -0.22 -0.64	19.35 -0.36 -0.73	22.57 -0.42 -0.23	28.55 -0.50 -0.03	23.76 -0.44 0.00	15.06 -0.28 0.00	14.03 -0.27 0.00	15.60 -0.24 -0.01	17.26 -0.26 0.00	24.66 -0.33 -0.06	43.35 -0.40 -0.45	19.52 -0.31 0.00	18.52 -0.33 -0.52	20.29 -0.44 -0.11	23.72 -0.48 -0.02
SHOEMAKER___GT 23640	39.91 0.93 -27.27	17.78 -0.14 -20.71	14.20 -0.02 -14.63	8.60 0.18 -4.63	23.26 1.02 0.00	21.46 0.95 0.00	21.23 0.91 0.00	26.49 1.15 0.00	24.42 1.18 0.00	16.71 0.63 -4.71	25.36 1.09 -5.28	25.76 1.36 -1.63	30.75 1.74 0.00	25.64 1.44 0.00	16.28 0.94 0.00	15.20 0.90 0.00	16.90 0.98 -0.09	18.61 1.09 0.00	26.44 1.52 0.00	45.80 2.50 0.00	20.99 1.17 0.00	23.24 1.09 -3.82	22.56 1.14 -0.81	25.52 1.19 -0.16
SHOREHAM_IC_1 23715	43.21 1.70 -29.80	19.52 -0.32 -22.63	163.61 -0.05 -164.08	9.31 0.45 -5.06	24.91 2.65 -0.02	22.95 2.44 0.00	22.69 2.36 -0.01	28.21 2.86 -0.02	26.03 2.78 0.00	17.81 1.29 -5.15	187.45 2.47 -165.99	27.25 2.71 -1.79	32.28 3.26 0.00	26.88 2.69 0.00	17.07 1.73 0.00	15.85 1.54 0.00	17.79 1.86 -0.10	32.00 2.32 -12.16	79.65 3.31 -51.41	48.75 5.44 0.00	22.34 2.51 -0.01	24.42 1.91 -4.18	23.60 2.10 -0.88	26.86 2.51 -0.17
SHOREHAM_IC_2 23716	43.21 1.70 -29.80	19.52 -0.32 -22.63	163.61 -0.05 -164.08	9.31 0.45 -5.06	24.91 2.65 -0.02	22.95 2.44 0.00	22.69 2.36 -0.01	28.21 2.86 -0.02	26.03 2.78 0.00	17.81 1.29 -5.15	187.45 2.47 -165.99	27.25 2.71 -1.79	32.28 3.26 0.00	26.88 2.69 0.00	17.07 1.73 0.00	15.85 1.54 0.00	17.79 1.86 -0.10	32.00 2.32 -12.16	79.65 3.31 -51.41	48.75 5.44 0.00	22.34 2.51 -0.01	24.42 1.91 -4.18	23.60 2.10 -0.88	26.86 2.51 -0.17
SISSONVILLE____ 23735	7.89 -0.39 3.42	-3.35 0.33 0.90	-1.02 0.03 0.63	3.21 -0.38 0.20	20.44 -1.81 0.00	19.22 -1.29 0.00	19.05 -1.27 0.00	24.12 -1.23 0.00	21.95 -1.29 0.00	10.07 -1.10 0.20	16.89 -1.87 0.23	19.92 -2.77 0.07	25.54 -3.49 -0.01	21.40 -2.80 0.00	13.36 -1.99 0.00	12.24 -2.07 0.00	13.35 -2.47 0.00	14.97 -2.55 0.00	21.67 -3.29 -0.03	38.62 -4.88 -0.19	17.90 -1.93 0.00	16.43 -1.73 0.16	19.35 -1.23 0.04	22.74 -1.43 0.01
SITHE_IND_GS1 24169	13.37 -0.18 -1.85	-1.31 0.08 -1.40	0.58 0.01 -0.99	4.01 -0.10 -0.31	21.63 -0.61 0.00	19.93 -0.58 0.00	19.76 -0.56 0.00	24.60 -0.75 0.00	22.44 -0.80 0.00	11.29 -0.40 -0.32	18.54 -0.73 -0.28	21.94 -0.89 -0.07	27.62 -1.14 0.27	23.25 -0.95 0.00	14.75 -0.60 0.00	13.76 -0.54 0.00	15.23 -0.60 -0.01	16.84 -0.67 0.00	23.48 -0.95 0.50	38.21 -1.59 3.51	19.06 -0.75 0.01	17.89 -0.69 -0.26	19.93 -0.75 -0.05	23.48 -0.71 -0.01
SITHE_IND_GS2 24170	13.37 -0.18 -1.85	-1.31 0.08 -1.40	0.58 0.01 -0.99	4.01 -0.10 -0.31	21.63 -0.61 0.00	19.93 -0.58 0.00	19.76 -0.56 0.00	24.60 -0.75 0.00	22.44 -0.80 0.00	11.29 -0.40 -0.32	18.54 -0.73 -0.28	21.94 -0.89 -0.07	27.62 -1.14 0.27	23.25 -0.95 0.00	14.75 -0.60 0.00	13.76 -0.54 0.00	15.23 -0.60 -0.01	16.84 -0.67 0.00	23.48 -0.95 0.50	38.21 -1.59 3.51	19.06 -0.75 0.01	17.89 -0.69 -0.26	19.93 -0.75 -0.05	23.48 -0.71 -0.01
SITHE_IND_GS3 24171	13.37 -0.18 -1.85	-1.31 0.08 -1.40	0.58 0.01 -0.99	4.01 -0.10 -0.31	21.63 -0.61 0.00	19.93 -0.58 0.00	19.76 -0.56 0.00	24.60 -0.75 0.00	22.44 -0.80 0.00	11.29 -0.40 -0.32	18.54 -0.73 -0.28	21.94 -0.89 -0.07	27.62 -1.14 0.27	23.25 -0.95 0.00	14.75 -0.60 0.00	13.76 -0.54 0.00	15.23 -0.60 -0.01	16.84 -0.67 0.00	23.48 -0.95 0.50	38.21 -1.59 3.51	19.06 -0.75 0.01	17.89 -0.69 -0.26	19.93 -0.75 -0.05	23.48 -0.71 -0.01
SITHE_IND_GS4 24172	13.37 -0.18 -1.85	-1.31 0.08 -1.40	0.58 0.01 -0.99	4.01 -0.10 -0.31	21.63 -0.61 0.00	19.93 -0.58 0.00	19.76 -0.56 0.00	24.60 -0.75 0.00	22.44 -0.80 0.00	11.29 -0.40 -0.32	18.54 -0.73 -0.28	21.94 -0.89 -0.07	27.62 -1.14 0.27	23.25 -0.95 0.00	14.75 -0.60 0.00	13.76 -0.54 0.00	15.23 -0.60 -0.01	16.84 -0.67 0.00	23.48 -0.95 0.50	38.21 -1.59 3.51	19.06 -0.75 0.01	17.89 -0.69 -0.26	19.93 -0.75 -0.05	23.48 -0.71 -0.01
SITHE___BATAVIA 24024	15.91 0.07 -4.14	0.45 0.10 -3.14	1.81 0.01 -2.22	4.36 -0.14 -0.70	21.52 -0.72 0.00	19.98 -0.53 0.00	19.94 -0.39 0.00	24.81 -0.54 0.00	22.74 -0.50 0.00	11.44 -0.63 -0.69	18.71 -1.05 -0.77	21.68 -1.32 -0.24	27.39 -1.63 0.00	22.85 -1.34 0.00	14.47 -0.87 0.00	13.53 -0.93 -0.16	37.81 -0.83 -22.82	16.63 -0.89 0.00	23.80 -1.13 0.00	41.89 -1.42 0.00	19.00 -0.82 0.00	18.11 -0.78 -0.56	19.50 -1.23 -0.12	22.65 -1.55 -0.02
SITHE___INDEPEND 23800	13.37 -0.18 -1.85	-1.31 0.08 -1.40	0.58 0.01 -0.99	4.01 -0.10 -0.31	21.63 -0.61 0.00	19.93 -0.58 0.00	19.76 -0.56 0.00	24.60 -0.75 0.00	22.44 -0.80 0.00	11.29 -0.40 -0.32	18.54 -0.73 -0.28	21.94 -0.89 -0.07	27.62 -1.14 0.27	23.25 -0.95 0.00	14.75 -0.60 0.00	13.76 -0.54 0.00	15.23 -0.60 -0.01	16.84 -0.67 0.00	23.48 -0.95 0.50	38.21 -1.59 3.51	19.06 -0.75 0.01	17.89 -0.69 -0.26	19.93 -0.75 -0.05	23.48 -0.71 -0.01

SITHE___MASSENA 23902	-90.75 -0.22 102.24	-36.12 0.36 33.70	-1.25 0.04 0.86	3.11 -0.42 0.27	20.27 -1.98 0.00	19.07 -1.45 0.00	18.87 -1.45 0.00	24.00 -1.34 0.00	21.81 -1.43 0.00	9.94 -1.16 0.28	16.76 -1.91 0.31	19.78 -2.89 0.09	25.42 -3.60 -0.01	21.43 -2.77 0.00	13.44 -1.90 0.00	12.05 -2.02 0.24	-18.34 -2.43 31.73	15.02 -2.50 0.00	21.73 -3.22 -0.02	38.73 -4.70 -0.13	17.87 -1.96 0.00	16.19 -1.91 0.23	19.17 -1.40 0.05	22.53 -1.64 0.01
SITHE___OGDNSBRG 24021	7.60 -0.24 3.88	-3.51 0.34 1.06	-1.14 0.03 0.75	3.18 -0.38 0.24	20.47 -1.78 0.00	19.27 -1.24 0.00	19.09 -1.23 0.00	24.30 -1.04 0.00	22.11 -1.13 0.00	10.12 -1.02 0.24	17.04 -1.67 0.27	20.08 -2.60 0.08	25.78 -3.24 -0.01	21.69 -2.51 0.00	13.57 -1.77 0.00	12.40 -1.90 0.00	13.52 -2.30 0.00	15.19 -2.33 0.00	22.01 -2.94 -0.02	39.27 -4.19 -0.16	18.11 -1.72 0.00	16.45 -1.69 0.20	19.41 -1.16 0.04	22.77 -1.39 0.01
SITHE___STERLING 23777	12.63 0.26 -0.67	-2.23 -0.02 -0.58	-0.01 0.00 -0.41	3.93 0.01 -0.13	22.34 0.09 0.00	20.65 0.13 0.00	20.50 0.18 0.00	25.62 0.28 0.00	23.51 0.27 0.00	11.63 0.13 -0.13	19.36 0.22 -0.15	23.07 0.26 -0.05	29.36 0.32 -0.02	24.45 0.25 0.00	15.49 0.14 0.00	14.43 0.12 0.00	15.98 0.15 0.00	17.70 0.19 0.00	25.27 0.31 -0.03	44.16 0.64 -0.21	20.06 0.23 0.00	18.60 0.17 -0.10	20.80 0.16 -0.02	24.34 0.16 0.00
SOUTH CAIRO___GT 23612	46.64 0.98 -33.96	22.84 -0.15 -25.78	17.78 -0.02 -18.22	9.75 0.19 -5.76	23.37 1.12 0.00	21.55 1.04 0.00	21.33 1.01 0.00	26.65 1.31 0.00	24.61 1.37 0.00	17.98 0.73 -5.87	26.85 1.28 -6.58	26.36 1.56 -2.03	30.98 1.97 0.00	25.82 1.62 0.00	16.37 1.03 0.00	15.28 0.97 0.00	17.03 1.09 -0.12	18.75 1.23 0.00	26.67 1.74 0.00	46.18 2.87 0.00	21.16 1.34 0.00	24.32 1.23 -4.76	22.90 1.28 -1.01	25.70 1.33 -0.20
SOUTH HAMPTN___IC 23720	43.58 2.07 -29.80	19.44 -0.40 -22.63	168.19 -0.06 -168.67	9.41 0.55 -5.06	25.51 3.25 -0.02	23.52 3.00 0.00	23.27 2.94 -0.01	28.99 3.63 -0.02	26.81 3.56 0.00	18.25 1.72 -5.15	193.64 3.18 -171.48	28.16 3.62 -1.79	33.48 4.46 0.00	27.88 3.68 0.00	17.71 2.37 0.00	16.45 2.14 0.00	18.44 2.52 -0.10	33.13 3.03 -12.58	82.32 4.38 -53.02	50.61 7.30 0.00	23.14 3.32 -0.01	25.17 2.66 -4.18	24.37 2.87 -0.88	27.66 3.32 -0.17
SOUTHOLD___IC 23719	43.78 2.26 -29.80	19.40 -0.44 -22.63	168.01 -0.06 -168.50	9.46 0.61 -5.06	25.85 3.58 -0.02	23.84 3.33 0.00	23.61 3.28 -0.01	29.42 4.06 -0.02	27.24 4.00 0.00	18.47 1.94 -5.15	193.81 3.56 -171.27	28.62 4.07 -1.79	34.06 5.05 0.00	28.37 4.17 0.00	18.03 2.68 0.00	16.74 2.44 0.00	18.77 2.85 -0.10	33.49 3.40 -12.56	82.82 4.94 -52.95	51.59 8.28 0.00	23.57 3.74 -0.01	25.54 3.03 -4.18	24.77 3.26 -0.88	28.09 3.74 -0.17
ST LAWRENCE___ 23600	-90.91 -0.20 102.42	-36.16 0.39 33.76	-1.29 0.04 0.91	3.05 -0.46 0.29	20.01 -2.24 0.00	18.82 -1.69 0.00	18.62 -1.70 0.00	23.71 -1.63 0.00	21.53 -1.71 0.00	9.80 -1.29 0.29	16.54 -2.12 0.33	19.54 -3.12 0.10	25.12 -3.90 -0.01	21.20 -3.00 0.00	13.31 -2.04 0.00	11.92 -2.14 0.24	-18.47 -2.57 31.73	14.87 -2.64 0.00	21.51 -3.43 -0.02	38.33 -5.09 -0.11	17.68 -2.14 0.00	15.99 -2.10 0.24	18.94 -1.63 0.05	22.26 -1.90 0.01
STATION 5_MISC_HYD 23604	15.31 0.04 -3.56	-0.01 0.07 -2.70	1.49 0.01 -1.91	4.30 -0.10 -0.60	21.70 -0.54 0.00	20.10 -0.41 0.00	20.01 -0.31 0.00	24.92 -0.42 0.00	22.81 -0.43 0.00	11.54 -0.43 -0.60	18.91 -0.75 -0.67	22.04 -0.93 -0.21	27.88 -1.14 0.00	23.26 -0.94 0.00	14.73 -0.61 0.00	13.67 -0.64 0.00	13.28 -0.59 1.95	16.90 -0.62 0.00	24.16 -0.77 0.00	42.39 -0.91 0.00	19.27 -0.55 0.00	18.25 -0.56 -0.49	19.87 -0.85 -0.10	23.18 -1.02 -0.02
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.35 0.12 -3.52	-0.07 0.05 -2.67	1.47 0.00 -1.89	4.34 -0.05 -0.60	21.95 -0.29 0.00	20.31 -0.20 0.00	20.21 -0.11 0.00	25.20 -0.14 0.00	23.08 -0.16 0.00	11.74 -0.23 -0.60	19.26 -0.40 -0.67	22.46 -0.50 -0.21	28.42 -0.61 -0.01	23.69 -0.51 0.00	15.01 -0.34 0.00	13.95 -0.36 0.00	15.53 -0.30 -0.01	17.22 -0.31 0.00	24.61 -0.34 -0.02	43.18 -0.28 -0.15	19.56 -0.26 0.00	18.51 -0.31 -0.48	20.22 -0.50 -0.10	23.58 -0.62 -0.02
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.19 -0.03 -3.52	-0.03 0.09 -2.67	1.48 0.01 -1.89	4.28 -0.12 -0.60	21.58 -0.66 0.00	19.98 -0.53 0.00	19.89 -0.43 0.00	24.77 -0.57 0.00	22.68 -0.56 0.00	11.49 -0.48 -0.59	18.82 -0.82 -0.66	21.95 -1.02 -0.21	27.76 -1.26 0.00	23.16 -1.04 0.00	14.66 -0.68 0.00	13.61 -0.70 0.00	15.17 -0.66 -0.01	16.81 -0.71 0.00	24.04 -0.89 0.00	42.16 -1.15 0.00	19.17 -0.65 0.00	18.16 -0.65 -0.48	19.78 -0.93 -0.10	23.08 -1.11 -0.02
STEEL___WIND 323596	16.54 0.06 -4.78	0.95 0.11 -3.63	2.15 0.01 -2.56	4.46 -0.14 -0.81	21.47 -0.77 0.00	19.95 -0.56 0.00	19.88 -0.44 0.00	24.73 -0.61 0.00	22.66 -0.58 0.00	11.48 -0.69 -0.79	18.72 -1.15 -0.89	21.59 -1.45 -0.27	27.25 -1.77 0.00	22.74 -1.45 0.00	14.40 -0.94 0.00	14.47 -1.01 -1.17	170.47 -0.89 -155.54	16.57 -0.96 -0.01	23.70 -1.23 0.00	41.81 -1.50 0.00	18.96 -0.86 0.00	18.13 -0.84 -0.64	19.45 -1.30 -0.14	22.57 -1.64 -0.03
STEBEN_REC_LFGE 323667	18.49 0.37 -6.41	2.12 0.04 -4.87	3.02 0.00 -3.44	4.90 0.01 -1.09	22.38 0.13 0.00	20.81 0.30 0.00	20.71 0.39 0.00	25.86 0.52 0.00	23.78 0.54 0.00	12.54 0.06 -1.11	20.41 0.18 -1.25	23.42 0.27 -0.39	29.43 0.40 -0.02	24.49 0.29 0.00	15.50 0.15 0.00	14.62 0.08 -0.24	47.73 0.26 -31.65	17.85 0.33 0.00	25.51 0.55 -0.03	44.84 1.32 -0.22	20.12 0.29 0.00	19.34 0.11 -0.90	20.70 -0.10 -0.19	24.04 -0.18 -0.04
STONY___BROOK 24151	43.32 1.81 -29.80	19.51 -0.33 -22.63	131.58 -0.04 -132.05	9.30 0.45 -5.06	24.91 2.64 -0.02	22.93 2.42 0.00	22.66 2.34 0.00	28.23 2.88 -0.01	26.11 2.87 0.00	17.95 1.43 -5.15	149.65 2.51 -128.16	27.49 2.95 -1.79	32.70 3.68 0.00	27.26 3.06 0.00	17.31 1.97 0.00	16.07 1.76 0.00	17.95 2.02 -0.10	29.17 2.39 -9.26	68.49 3.35 -40.20	48.82 5.51 0.00	22.40 2.58 0.00	24.69 2.18 -4.18	23.90 2.40 -0.88	27.09 2.74 -0.17
STURGEON_POOL_HYD 23609	44.54 1.02 -31.81	21.21 -0.16 -24.15	16.63 -0.02 -17.07	9.38 0.19 -5.40	23.33 1.08 0.00	21.50 0.99 0.00	21.26 0.95 0.00	26.54 1.20 0.00	24.47 1.23 0.00	17.54 0.67 -5.50	26.31 1.16 -6.17	26.13 1.46 -1.91	30.89 1.87 0.00	25.76 1.56 0.00	16.37 1.02 0.00	15.29 0.98 0.00	17.02 1.09 -0.11	18.73 1.21 0.00	26.59 1.66 0.00	45.97 2.67 0.00	21.11 1.29 0.00	23.99 1.20 -4.46	22.81 1.25 -0.94	25.67 1.31 -0.19
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.57 1.00 -27.86	18.21 -0.15 -21.16	14.51 -0.02 -14.95	8.71 0.19 -4.73	23.33 1.08 0.00	21.52 1.01 0.00	21.28 0.96 0.00	26.56 1.22 0.00	24.49 1.25 0.00	16.85 0.66 -4.81	25.54 1.16 -5.40	25.87 1.45 -1.67	30.86 1.84 0.00	25.73 1.53 0.00	16.34 1.00 0.00	15.27 0.96 0.00	16.97 1.05 -0.10	18.68 1.16 0.00	26.54 1.61 0.00	45.95 2.65 0.00	21.06 1.24 0.00	23.39 1.16 -3.91	22.66 1.22 -0.83	25.61 1.27 -0.16

SYNERGY___BIOGAS 323694	15.91 0.07 -4.14	0.45 0.10 -3.14	1.81 0.01 -2.22	4.36 -0.14 -0.70	21.52 -0.72 0.00	19.98 -0.53 0.00	19.94 -0.39 0.00	24.81 -0.54 0.00	22.74 -0.50 0.00	11.44 -0.63 -0.69	18.71 -1.05 -0.77	21.68 -1.32 -0.24	27.39 -1.63 0.00	22.85 -1.34 0.00	14.47 -0.87 0.00	13.53 -0.93 -0.16	37.81 -0.83 -22.82	16.63 -0.89 0.00	23.80 -1.13 0.00	41.89 -1.42 0.00	19.00 -0.82 0.00	18.11 -0.78 -0.56	19.50 -1.23 -0.12	22.65 -1.55 -0.02
SYRACUSE___ENERGY_ST1 323597	14.61 0.09 -2.81	-0.63 0.03 -2.13	1.09 0.00 -1.51	4.24 -0.03 -0.48	22.08 -0.17 0.00	20.36 -0.15 0.00	20.21 -0.11 0.00	25.18 -0.16 0.00	23.01 -0.23 0.00	11.73 -0.12 -0.48	19.30 -0.24 -0.55	22.64 -0.29 -0.17	28.69 -0.37 -0.05	23.88 -0.32 0.00	15.14 -0.20 0.00	14.12 -0.18 0.00	15.65 -0.18 -0.01	17.32 -0.20 0.00	24.77 -0.26 -0.10	43.62 -0.36 -0.68	19.60 -0.23 0.00	18.49 -0.23 -0.39	20.44 -0.26 -0.08	23.96 -0.23 -0.02
SYRACUSE___ENERGY_ST2 323598	14.61 0.09 -2.81	-0.63 0.03 -2.13	1.09 0.00 -1.51	4.24 -0.03 -0.48	22.08 -0.17 0.00	20.36 -0.15 0.00	20.21 -0.11 0.00	25.18 -0.16 0.00	23.01 -0.23 0.00	11.73 -0.12 -0.48	19.30 -0.24 -0.55	22.64 -0.29 -0.17	28.69 -0.37 -0.05	23.88 -0.32 0.00	15.14 -0.20 0.00	14.12 -0.18 0.00	15.65 -0.18 -0.01	17.32 -0.20 0.00	24.77 -0.26 -0.10	43.62 -0.36 -0.68	19.60 -0.23 0.00	18.49 -0.23 -0.39	20.44 -0.26 -0.08	23.96 -0.23 -0.02
SYRACUSE___POWER 24017	14.64 0.14 -2.79	-0.65 0.02 -2.12	1.08 0.00 -1.50	4.26 -0.02 -0.47	22.15 -0.10 0.00	20.44 -0.07 0.00	20.28 -0.04 0.00	25.28 -0.07 0.00	23.12 -0.12 0.00	11.79 -0.07 -0.48	19.40 -0.13 -0.55	22.78 -0.15 -0.17	28.87 -0.19 -0.04	24.03 -0.16 0.00	15.24 -0.10 0.00	14.22 -0.09 0.00	15.76 -0.08 -0.01	17.43 -0.09 0.00	24.90 -0.10 -0.07	43.72 -0.08 -0.50	19.73 -0.10 0.00	18.60 -0.12 -0.39	20.55 -0.14 -0.08	24.09 -0.10 -0.02
TRIGEN___CC 323695	42.87 1.35 -29.80	19.61 -0.23 -22.63	18.69 -0.03 -19.14	9.13 0.28 -5.06	23.88 1.63 0.00	22.00 1.49 0.00	21.74 1.43 0.00	27.10 1.76 0.00	25.04 1.80 0.00	17.49 0.95 -5.16	26.67 1.60 -6.08	26.49 1.94 -1.79	31.47 2.45 0.00	26.24 2.04 0.00	16.67 1.33 0.00	15.52 1.21 0.00	17.26 1.34 -0.10	19.07 1.55 0.00	28.12 2.20 -1.00	46.86 3.56 0.00	21.48 1.65 0.00	24.02 1.51 -4.18	23.13 1.63 -0.88	26.13 1.78 -0.17
UNION___PROCESSING_DRP 323587	15.29 0.01 -3.57	0.01 0.08 -2.71	1.51 0.01 -1.92	4.29 -0.11 -0.61	21.64 -0.61 0.00	20.04 -0.48 0.00	19.95 -0.37 0.00	24.83 -0.51 0.00	22.74 -0.50 0.00	11.50 -0.47 -0.60	18.83 -0.82 -0.67	21.95 -1.02 -0.21	27.76 -1.25 0.00	23.16 -1.04 0.00	14.67 -0.67 0.00	13.61 -0.69 0.00	15.18 -0.66 -0.01	16.82 -0.70 0.00	24.06 -0.87 0.00	42.20 -1.10 0.00	19.19 -0.63 0.00	18.18 -0.63 -0.49	19.80 -0.92 -0.10	23.10 -1.10 -0.02
UPPER HUDSON___HYD 24058	52.57 1.00 -39.86	27.36 -0.12 -30.27	20.93 -0.03 -21.39	10.75 0.19 -6.76	23.51 1.26 0.00	21.74 1.23 0.00	21.42 1.10 0.00	26.77 1.43 0.00	24.79 1.55 0.00	19.04 0.77 -6.89	28.13 1.42 -7.73	26.78 1.63 -2.39	30.80 1.78 0.00	25.64 1.45 0.00	16.24 0.89 0.00	15.09 0.78 0.00	16.81 0.85 -0.14	18.45 0.93 0.00	26.37 1.44 0.00	46.13 2.82 0.00	21.13 1.31 0.00	25.16 1.24 -5.59	23.16 1.36 -1.18	25.80 1.39 -0.23
UPPER RAQUET___HYD 24056	7.89 -0.39 3.42	-3.35 0.33 0.90	-1.02 0.03 0.63	3.21 -0.38 0.20	20.44 -1.81 0.00	19.22 -1.29 0.00	19.05 -1.27 0.00	24.12 -1.23 0.00	21.95 -1.29 0.00	10.07 -1.10 0.20	16.89 -1.87 0.23	19.92 -2.77 0.07	25.54 -3.49 -0.01	21.40 -2.80 0.00	13.36 -1.99 0.00	12.24 -2.07 0.00	13.35 -2.47 0.00	14.97 -2.55 0.00	21.67 -3.29 -0.03	38.62 -4.88 -0.19	17.90 -1.93 0.00	16.43 -1.73 0.16	19.35 -1.23 0.04	22.74 -1.43 0.01
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.12 0.64 -12.77	6.82 -0.09 -9.70	6.42 -0.01 -6.85	6.10 0.14 -2.17	23.03 0.78 0.00	21.23 0.72 0.00	21.03 0.71 0.00	26.27 0.92 0.00	24.15 0.91 0.00	14.05 0.47 -2.21	22.27 0.81 -2.49	24.52 0.99 -0.77	30.29 1.26 -0.01	25.23 1.03 0.00	16.00 0.66 0.00	14.92 0.62 0.00	17.19 0.70 -0.67	18.29 0.77 0.00	26.04 1.09 -0.02	45.29 1.83 -0.15	20.64 0.82 0.00	20.86 0.74 -1.80	21.76 0.76 -0.38	25.06 0.81 -0.08
VISCHER___FERRY HYD 24020	51.92 0.81 -39.40	27.03 -0.10 -29.92	20.70 -0.03 -21.14	10.63 0.15 -6.68	23.20 0.95 0.00	21.41 0.90 0.00	21.11 0.79 0.00	26.35 1.01 0.00	24.34 1.10 0.00	18.74 0.55 -6.81	27.63 1.01 -7.64	26.31 1.19 -2.36	30.46 1.45 0.00	25.39 1.20 0.00	16.08 0.74 0.00	14.98 0.67 0.00	16.70 0.74 -0.14	18.36 0.84 0.00	26.16 1.23 0.00	45.41 2.11 0.00	20.79 0.96 0.00	24.75 0.90 -5.53	22.80 1.01 -1.17	25.44 1.03 -0.23
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.61 1.11 -28.79	18.90 -0.17 -21.86	15.01 -0.02 -15.45	8.89 0.21 -4.88	23.46 1.21 0.00	21.65 1.14 0.00	21.40 1.08 0.00	26.71 1.37 0.00	24.64 1.40 0.00	17.10 0.74 -4.98	25.87 1.30 -5.59	26.10 1.62 -1.73	31.08 2.06 0.00	25.92 1.72 0.00	16.47 1.13 0.00	15.39 1.08 0.00	17.10 1.18 -0.10	18.82 1.30 0.00	26.73 1.80 0.00	46.26 2.95 0.00	21.21 1.39 0.00	23.66 1.30 -4.04	22.84 1.37 -0.85	25.78 1.43 -0.17
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.80 1.29 -29.80	19.62 -0.21 -22.63	15.54 -0.03 -15.99	9.10 0.25 -5.06	23.69 1.44 0.00	21.85 1.34 0.00	21.61 1.29 0.00	26.98 1.63 0.00	24.90 1.66 0.00	17.41 0.88 -5.15	26.29 1.53 -5.78	26.43 1.88 -1.79	31.42 2.41 0.00	26.20 2.00 0.00	16.65 1.31 0.00	15.57 1.27 0.00	17.29 1.37 -0.10	19.04 1.52 0.00	27.03 2.11 0.00	46.72 3.42 0.00	21.46 1.64 0.00	24.03 1.52 -4.18	23.12 1.62 -0.88	26.06 1.71 -0.17
WADING RIVER_IC_1 23522	43.27 1.76 -29.80	19.52 -0.32 -22.63	173.62 -0.04 -174.08	9.29 0.43 -5.06	24.81 2.55 -0.02	22.86 2.34 0.00	22.60 2.27 -0.01	28.14 2.78 -0.02	26.00 2.76 0.00	17.89 1.37 -5.15	199.37 2.44 -177.95	27.39 2.85 -1.79	32.55 3.53 0.00	27.12 2.92 0.00	17.23 1.88 0.00	15.99 1.68 0.00	17.87 1.94 -0.10	32.91 2.32 -13.07	83.13 3.30 -54.91	48.72 5.41 0.00	22.34 2.51 -0.01	24.60 2.09 -4.18	23.80 2.30 -0.88	27.00 2.65 -0.17
WADING RIVER_IC_2 23547	43.27 1.76 -29.80	19.52 -0.32 -22.63	173.62 -0.04 -174.08	9.29 0.43 -5.06	24.81 2.55 -0.02	22.86 2.34 0.00	22.60 2.27 -0.01	28.14 2.78 -0.02	26.00 2.76 0.00	17.89 1.37 -5.15	199.37 2.44 -177.95	27.39 2.85 -1.79	32.55 3.53 0.00	27.12 2.92 0.00	17.23 1.88 0.00	15.99 1.68 0.00	17.87 1.94 -0.10	32.91 2.32 -13.07	83.13 3.30 -54.91	48.72 5.41 0.00	22.34 2.51 -0.01	24.60 2.09 -4.18	23.80 2.30 -0.88	27.00 2.65 -0.17
WADING RIVER_IC_3 23601	43.27 1.76 -29.80	19.52 -0.32 -22.63	173.62 -0.04 -174.08	9.29 0.43 -5.06	24.81 2.55 -0.02	22.86 2.34 0.00	22.60 2.27 -0.01	28.14 2.78 -0.02	26.00 2.76 0.00	17.89 1.37 -5.15	199.37 2.44 -177.95	27.39 2.85 -1.79	32.55 3.53 0.00	27.12 2.92 0.00	17.23 1.88 0.00	15.99 1.68 0.00	17.87 1.94 -0.10	32.91 2.32 -13.07	83.13 3.30 -54.91	48.72 5.41 0.00	22.34 2.51 -0.01	24.60 2.09 -4.18	23.80 2.30 -0.88	27.00 2.65 -0.17

WALDEN___HYDRO 24148	42.38 1.08 -29.59	19.51 -0.16 -22.47	15.44 -0.02 -15.88	9.02 0.20 -5.02	23.41 1.16 0.00	21.59 1.08 0.00	21.36 1.04 0.00	26.67 1.33 0.00	24.61 1.37 0.00	17.22 0.73 -5.12	25.99 1.27 -5.74	26.12 1.58 -1.77	31.04 2.03 0.00	25.89 1.69 0.00	16.44 1.10 0.00	15.36 1.06 0.00	17.08 1.16 -0.10	18.82 1.30 0.00	26.73 1.80 0.00	46.26 2.95 0.00	21.21 1.39 0.00	23.76 1.29 -4.15	22.83 1.34 -0.88	25.74 1.40 -0.17
WARRENSBURG___ 23737	52.57 1.00 -39.86	27.36 -0.12 -30.27	20.93 -0.03 -21.39	10.75 0.19 -6.76	23.51 1.26 0.00	21.74 1.23 0.00	21.42 1.10 0.00	26.77 1.43 0.00	24.79 1.55 0.00	19.04 0.77 -6.89	28.13 1.42 -7.73	26.78 1.63 -2.39	30.80 1.78 0.00	25.64 1.45 0.00	16.24 0.89 0.00	15.09 0.78 0.00	16.81 0.85 -0.14	18.45 0.93 0.00	26.37 1.44 0.00	46.13 2.82 0.00	21.13 1.31 0.00	25.16 1.24 -5.59	23.16 1.36 -1.18	25.80 1.39 -0.23
WATERSIDE___6 8 9 23538	42.81 1.31 -29.80	19.62 -0.22 -22.63	15.54 -0.02 -15.99	9.10 0.25 -5.06	23.70 1.46 0.00	21.87 1.36 0.00	21.63 1.31 0.00	26.99 1.65 0.00	24.92 1.68 0.00	17.43 0.90 -5.16	26.30 1.54 -5.78	26.44 1.90 -1.79	31.44 2.42 0.00	26.22 2.02 0.00	16.68 1.33 -0.01	15.59 1.28 -0.01	17.32 1.39 -0.11	19.06 1.54 -0.01	27.03 2.11 0.00	46.67 3.37 0.00	21.49 1.66 -0.01	24.05 1.54 -4.18	23.14 1.64 -0.89	26.07 1.73 -0.17
WDELAWARE___HYD 323627	43.59 0.62 -31.27	20.89 -0.06 -23.74	16.35 -0.01 -16.78	9.17 0.07 -5.30	22.59 0.35 0.00	20.83 0.32 0.00	20.61 0.30 0.00	25.76 0.41 0.00	23.80 0.56 0.00	17.13 0.35 -5.41	25.65 0.61 -6.06	25.41 0.78 -1.87	30.00 0.98 0.00	24.99 0.80 0.00	15.87 0.52 0.00	14.83 0.53 0.00	16.51 0.58 -0.11	18.17 0.65 0.00	25.83 0.90 0.00	44.67 1.37 0.00	20.53 0.71 0.00	23.37 0.65 -4.39	22.16 0.61 -0.93	24.89 0.53 -0.18
WEST BABYLON___IC 23714	43.22 1.71 -29.80	19.54 -0.30 -22.63	49.99 -0.04 -50.45	9.25 0.39 -5.06	24.56 2.30 -0.02	22.60 2.08 0.00	22.32 2.01 0.00	27.80 2.46 0.00	25.71 2.47 0.00	17.79 1.27 -5.15	47.71 2.13 -26.60	27.14 2.59 -1.79	32.28 3.26 0.00	26.90 2.70 0.00	17.08 1.73 0.00	15.83 1.52 0.00	17.64 1.72 -0.10	20.99 2.01 -1.45	39.51 2.88 -11.69	48.04 4.73 0.00	22.01 2.19 0.00	24.46 1.95 -4.18	23.72 2.22 -0.88	26.81 2.46 -0.17
WEST CANADA___HYD 24049	10.94 0.12 0.89	-3.46 0.00 0.68	-0.90 0.00 0.48	3.64 -0.01 0.15	22.20 -0.04 0.00	20.49 -0.02 0.00	20.30 -0.02 0.00	25.34 0.00 0.00	23.24 0.00 0.00	11.22 0.00 0.16	18.81 0.00 0.17	22.70 -0.01 0.05	29.01 -0.01 0.00	24.19 0.00 0.00	15.33 -0.01 0.00	14.29 -0.01 0.00	15.80 -0.02 0.00	17.50 -0.02 0.00	24.90 -0.02 0.00	43.27 -0.03 0.00	19.82 0.00 0.00	18.20 -0.01 0.13	20.59 0.00 0.03	24.15 -0.02 0.00
WESTERN_NY_WIND 24143	15.93 0.06 -4.16	0.47 0.10 -3.16	1.82 0.01 -2.23	4.36 -0.14 -0.71	21.51 -0.74 0.00	19.97 -0.54 0.00	19.93 -0.39 0.00	24.78 -0.56 0.00	22.72 -0.52 0.00	11.43 -0.64 -0.70	18.69 -1.07 -0.78	21.65 -1.35 -0.24	27.36 -1.65 0.00	22.83 -1.36 0.00	14.46 -0.88 0.00	13.53 -0.95 -0.17	38.88 -0.85 -23.91	16.61 -0.91 0.00	23.78 -1.15 0.00	41.86 -1.45 0.00	18.98 -0.84 0.00	18.10 -0.79 -0.56	19.49 -1.25 -0.12	22.63 -1.57 -0.02
WESTOVER___LESR 323668	21.91 0.50 -9.71	4.57 -0.02 -7.37	4.79 0.00 -5.21	5.52 0.08 -1.65	22.72 0.48 0.00	20.97 0.46 0.00	20.77 0.45 0.00	25.91 0.57 0.00	23.77 0.52 0.00	13.29 0.23 -1.69	21.33 0.44 -1.90	23.94 0.59 -0.59	29.84 0.80 -0.02	24.82 0.62 0.00	15.75 0.40 0.00	14.76 0.37 -0.08	27.49 0.48 -11.19	18.03 0.51 0.00	25.70 0.73 -0.04	44.95 1.37 -0.28	20.30 0.48 0.00	20.08 0.39 -1.37	21.30 0.39 -0.29	24.66 0.43 -0.06
WETHRSFD_WT_PWR 323626	17.24 0.10 -5.44	1.45 0.11 -4.13	2.50 0.01 -2.92	4.61 -0.10 -0.92	21.68 -0.57 0.00	20.16 -0.35 0.00	20.07 -0.24 0.00	24.99 -0.35 0.00	22.94 -0.30 0.00	11.85 -0.45 -0.92	19.30 -0.72 -1.03	22.21 -0.87 -0.32	27.99 -1.03 0.00	23.34 -0.86 0.00	14.78 -0.56 0.00	14.46 -0.62 -0.78	117.65 -0.49 -102.32	16.99 -0.53 -0.01	24.26 -0.66 0.00	42.64 -0.66 0.00	19.29 -0.53 0.00	18.51 -0.57 -0.75	19.85 -0.92 -0.16	23.01 -1.19 -0.03
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	41.58 1.05 -28.83	18.94 -0.16 -21.89	15.02 -0.02 -15.47	8.88 0.20 -4.89	23.36 1.11 0.00	21.55 1.04 0.00	21.30 0.98 0.00	26.58 1.24 0.00	24.52 1.28 0.00	17.04 0.68 -4.98	25.76 1.19 -5.59	25.97 1.48 -1.73	30.91 1.90 0.00	25.78 1.58 0.00	16.38 1.03 0.00	15.31 1.00 0.00	17.01 1.09 -0.10	18.72 1.20 0.00	26.58 1.66 0.00	46.00 2.69 0.00	21.10 1.28 0.00	23.57 1.20 -4.04	22.73 1.26 -0.85	25.65 1.31 -0.17
YORK___WARBASSE 23770	42.86 1.35 -29.80	19.61 -0.22 -22.63	15.54 -0.03 -15.99	9.11 0.26 -5.06	23.75 1.50 0.00	21.92 1.41 0.00	21.68 1.36 0.00	27.05 1.70 0.00	24.95 1.71 0.00	17.44 0.91 -5.16	26.33 1.57 -5.78	26.47 1.93 -1.79	31.48 2.46 0.00	26.26 2.06 0.00	16.72 1.37 -0.01	15.64 1.32 -0.01	17.36 1.43 -0.11	19.11 1.59 -0.01	27.11 2.18 0.00	46.86 3.55 0.00	21.57 1.74 -0.01	24.12 1.61 -4.18	23.25 1.74 -0.89	26.20 1.85 -0.17