

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

03/12/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	12.30	16.76	9.02	10.59	11.45	12.54	39.04	62.23	14.14	12.23	18.26	12.98	13.26	13.21	9.55	10.86	19.81	33.24	27.75	15.18	28.24	13.57	7.27	19.24
24138	0.71	0.22	0.52	0.19	0.09	0.10	0.31	-0.17	0.19	0.65	0.01	0.36	0.18	0.09	0.11	0.08	-0.21	-0.52	0.01	0.34	-0.02	-0.11	0.15	-1.04
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.67	-5.85	-29.22
74TH STREET_GT_1	12.31	16.76	9.02	10.59	11.45	12.54	39.05	62.24	14.14	12.23	18.26	12.99	13.26	13.21	9.55	10.86	19.81	33.24	27.75	15.18	28.24	13.57	7.28	19.24
24260	0.72	0.22	0.53	0.19	0.09	0.10	0.31	-0.17	0.19	0.66	0.01	0.37	0.18	0.09	0.12	0.08	-0.21	-0.51	0.01	0.34	-0.02	-0.11	0.16	-1.04
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
74TH STREET_GT_2	12.31	16.76	9.02	10.59	11.45	12.54	39.05	62.24	14.14	12.23	18.26	12.99	13.26	13.21	9.55	10.86	19.81	33.24	27.75	15.18	28.24	13.57	7.28	19.24
24261	0.72	0.22	0.53	0.19	0.09	0.10	0.31	-0.17	0.19	0.66	0.01	0.37	0.18	0.09	0.12	0.08	-0.21	-0.51	0.01	0.34	-0.02	-0.11	0.16	-1.04
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
ADK HUDSON___FALLS	14.24	22.66	10.25	14.03	15.71	17.24	53.69	88.86	19.16	14.42	25.79	16.81	17.35	15.23	12.57	15.05	28.90	49.16	39.14	19.95	39.29	19.01	9.14	31.87
24011	0.44	0.13	0.34	0.12	0.06	0.06	0.15	-0.14	0.12	0.43	0.02	0.20	0.10	0.05	0.06	0.03	-0.11	-0.27	0.00	0.15	-0.04	-0.07	0.06	-0.43
	-7.58	-20.54	-4.87	-12.06	-14.75	-16.25	-50.65	-90.83	-17.38	-8.26	-25.66	-13.60	-15.78	-14.52	-11.61	-14.42	-30.75	-53.76	-39.11	-17.00	-39.61	-20.07	-7.81	-41.24
ADK RESOURCE___RCVRY	14.15	22.07	10.20	13.70	15.29	16.76	52.14	85.97	18.64	14.23	25.00	16.42	16.93	15.03	12.27	14.61	27.90	47.38	37.94	19.49	38.11	18.41	8.97	30.34
23798	0.58	0.17	0.44	0.16	0.09	0.08	0.17	-0.20	0.15	0.49	0.03	0.24	0.12	0.06	0.07	0.05	-0.16	-0.40	0.00	0.22	-0.06	-0.10	0.09	-0.69
	-7.35	-19.91	-4.72	-11.69	-14.30	-15.75	-49.09	-88.00	-16.84	-8.01	-24.87	-13.18	-15.34	-14.30	-11.29	-13.97	-29.80	-52.11	-37.91	-16.48	-38.45	-19.51	-7.60	-39.98
ADK S GLENS___FALLS	14.24	22.66	10.25	14.03	15.71	17.24	53.69	88.86	19.16	14.42	25.79	16.81	17.35	15.23	12.57	15.05	28.90	49.16	39.14	19.95	39.29	19.01	9.14	31.87
24028	0.44	0.13	0.34	0.12	0.06	0.06	0.15	-0.14	0.12	0.43	0.02	0.20	0.10	0.05	0.06	0.03	-0.11	-0.27	0.00	0.15	-0.04	-0.07	0.06	-0.43
	-7.58	-20.54	-4.87	-12.06	-14.75	-16.25	-50.65	-90.83	-17.38	-8.26	-25.66	-13.60	-15.78	-14.52	-11.61	-14.42	-30.75	-53.76	-39.11	-17.00	-39.61	-20.07	-7.81	-41.24
ADK_NYS___DAM	14.01	22.01	10.12	13.65	15.25	16.72	51.99	85.70	18.55	14.10	24.90	16.33	16.84	14.92	12.21	14.55	27.84	47.35	37.88	19.44	38.05	18.39	8.94	30.36
23527	0.46	0.14	0.36	0.13	0.07	0.07	0.14	-0.16	0.11	0.39	0.02	0.19	0.10	0.05	0.06	0.04	-0.13	-0.33	0.00	0.19	-0.05	-0.08	0.08	-0.61
	-7.33	-19.88	-4.71	-11.67	-14.27	-15.72	-48.96	-87.68	-16.78	-7.98	-24.77	-13.13	-15.28	-14.20	-11.24	-13.92	-29.72	-52.02	-37.85	-16.45	-38.37	-19.47	-7.58	-39.92
AIR_PRODUCTS___DRP	13.65	21.60	9.87	13.38	14.96	16.40	51.02	84.15	18.18	13.76	24.43	15.99	16.43	14.27	11.92	14.27	27.36	46.61	37.22	19.06	37.33	18.02	8.72	29.97
24190	0.23	0.08	0.20	0.06	0.03	0.03	0.06	-0.07	0.06	0.20	0.01	0.10	0.05	0.03	0.04	0.02	-0.07	-0.17	0.00	0.10	-0.02	-0.04	0.05	-0.31
	-7.21	-19.53	-4.63	-11.47	-14.02	-15.45	-48.08	-86.04	-16.47	-7.83	-24.31	-12.88	-14.91	-13.58	-10.97	-13.66	-29.18	-51.11	-37.19	-16.17	-37.62	-19.05	-7.40	-39.22
ALBANY___1	13.65	21.60	9.87	13.38	14.96	16.40	51.02	84.15	18.18	13.76	24.43	15.99	16.43	14.27	11.92	14.27	27.36	46.61	37.22	19.06	37.33	18.02	8.72	29.97
23571	0.23	0.08	0.20	0.06	0.03	0.03	0.06	-0.07	0.06	0.20	0.01	0.10	0.05	0.03	0.04	0.02	-0.07	-0.17	0.00	0.10	-0.02	-0.04	0.05	-0.31
	-7.21	-19.53	-4.63	-11.47	-14.02	-15.45	-48.08	-86.04	-16.47	-7.83	-24.31	-12.88	-14.91	-13.58	-10.97	-13.66	-29.18	-51.11	-37.19	-16.17	-37.62	-19.05	-7.40	-39.22
ALBANY___2	13.65	21.60	9.87	13.38	14.96	16.40	51.02	84.15	18.18	13.76	24.43	15.99	16.43	14.27	11.92	14.27	27.36	46.61	37.22	19.06	37.33	18.02	8.72	29.97
23572	0.23	0.08	0.20	0.06	0.03	0.03	0.06	-0.07	0.06	0.20	0.01	0.10	0.05	0.03	0.04	0.02	-0.07	-0.17	0.00	0.10	-0.02	-0.04	0.05	-0.31
	-7.21	-19.53	-4.63	-11.47	-14.02	-15.45	-48.08	-86.04	-16.47	-7.83	-24.31	-12.88	-14.91	-13.58	-10.97	-13.66	-29.18	-51.11	-37.19	-16.17	-37.62	-19.05	-7.40	-39.22
ALBANY___3	13.65	21.60	9.87	13.38	14.96	16.40	51.02	84.15	18.18	13.76	24.43	15.99	16.43	14.27	11.92	14.27	27.36	46.61	37.22	19.06	37.33	18.02	8.72	29.97
23573	0.23	0.08	0.20	0.06	0.03	0.03	0.06	-0.07	0.06	0.20	0.01	0.10	0.05	0.03	0.04	0.02	-0.07	-0.17	0.00	0.10	-0.02	-0.04	0.05	-0.31
	-7.21	-19.53	-4.63	-11.47	-14.02	-15.45	-48.08	-86.04	-16.47	-7.83	-24.31	-12.88	-14.91	-13.58	-10.97	-13.66	-29.18	-51.11	-37.19	-16.17	-37.62	-19.05	-7.40	-39.22
ALBANY___4	13.65	21.60	9.87	13.38	14.96	16.40	51.02	84.15	18.18	13.76	24.43	15.99	16.43	14.27	11.92	14.27	27.36	46.61	37.22	19.06	37.33	18.02	8.72	29.97
23574	0.23	0.08	0.20	0.06	0.03	0.03	0.06	-0.07	0.06	0.20	0.01	0.10	0.05	0.03	0.04	0.02	-0.07	-0.17	0.00	0.10	-0.02	-0.04	0.05	-0.31
	-7.21	-19.53	-4.63	-11.47	-14.02	-15.45	-48.08	-86.04	-16.47	-7.83	-24.31	-12.88	-14.91	-13.58	-10.97	-13.66	-29.18	-51.11	-37.19	-16.17	-37.62	-19.05	-7.40	-39.22

ALBANY___LFGE 323615	13.91 0.31 -7.38	22.09 0.10 -20.00	10.05 0.27 -4.74	13.68 0.09 -11.74	15.31 0.04 -14.36	16.79 0.04 -15.82	52.21 0.10 -49.22	86.15 -0.09 -88.07	18.60 0.09 -16.86	14.03 0.29 -8.01	25.00 0.01 -24.88	16.34 0.14 -13.19	16.82 0.08 -15.28	14.65 0.03 -13.95	12.20 0.05 -11.24	14.61 0.03 -13.98	28.03 -0.10 -29.87	47.77 -0.24 -52.34	38.11 0.00 -38.08	19.49 0.14 -16.55	38.23 -0.03 -38.53	18.47 -0.05 -19.52	8.92 0.06 -7.58	30.78 -0.43 -40.15
ALCOA_RYNLDS___DRP 24188	5.97 -0.26 0.00	1.91 -0.08 0.00	4.86 -0.19 0.00	1.78 -0.07 0.00	0.87 -0.03 0.00	0.89 -0.03 0.00	2.76 -0.12 0.00	-1.77 0.06 0.00	1.59 -0.07 0.00	5.47 -0.26 0.00	0.11 0.00 0.00	2.88 -0.13 0.00	1.39 -0.07 0.00	0.64 -0.03 0.00	0.86 -0.04 0.00	0.57 -0.03 0.00	-1.68 0.07 0.00	-4.15 0.19 0.00	0.03 -0.01 0.00	2.67 -0.12 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.22 -0.05 0.00	-8.57 0.37 0.00
ALCOA___DSASP 323711	5.97 -0.26 0.00	1.91 -0.08 0.00	4.86 -0.19 0.00	1.78 -0.07 0.00	0.87 -0.03 0.00	0.89 -0.03 0.00	2.76 -0.12 0.00	-1.77 0.06 0.00	1.59 -0.07 0.00	5.47 -0.26 0.00	0.11 0.00 0.00	2.88 -0.13 0.00	1.39 -0.07 0.00	0.64 -0.03 0.00	0.86 -0.04 0.00	0.57 -0.03 0.00	-1.68 0.07 0.00	-4.15 0.19 0.00	0.03 -0.01 0.00	2.67 -0.12 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.22 -0.05 0.00	-8.57 0.37 0.00
ALLEGHENY___COGEN 23514	7.32 0.24 -0.86	4.39 0.07 -2.33	5.75 0.15 -0.55	3.27 0.05 -1.37	2.59 0.02 -1.67	2.79 0.02 -1.84	8.74 0.12 -5.74	8.40 -0.08 -10.30	3.69 0.06 -1.97	6.88 0.21 -0.94	3.01 -0.01 -2.91	4.62 0.07 -1.54	3.27 0.04 -1.77	2.25 0.02 -1.56	2.23 0.02 -1.31	2.24 0.02 -1.64	1.69 -0.05 -3.49	1.61 -0.16 -6.10	4.48 0.01 -4.44	4.82 0.10 -1.93	4.19 -0.02 -4.48	1.23 -0.04 -2.26	2.20 0.05 -0.88	-4.68 -0.42 -4.68
ALTONA_WT_PWR 323606	6.06 -0.17 0.00	1.94 -0.05 0.00	4.93 -0.12 0.00	1.80 -0.05 0.00	0.88 -0.02 0.00	0.91 -0.02 0.00	2.83 -0.05 0.00	-1.84 -0.01 0.00	1.63 -0.03 0.00	5.53 -0.21 0.00	0.12 0.02 0.00	2.88 -0.13 0.00	1.38 -0.09 0.00	0.63 -0.04 0.00	0.84 -0.06 0.00	0.56 -0.04 0.00	-1.64 0.11 0.00	-4.08 0.26 0.00	0.03 0.00 0.00	2.60 -0.19 0.00	-0.26 0.01 0.00	-0.95 0.05 0.00	1.19 -0.08 0.00	-8.42 0.52 0.00
AMERICAN_REF_FUEL 24010	6.65 -0.35 -0.77	3.98 -0.11 -2.09	5.25 -0.29 -0.50	2.98 -0.10 -1.23	2.36 -0.05 -1.50	2.53 -0.06 -1.66	7.88 -0.16 -5.16	7.48 0.04 -9.27	3.33 -0.11 -1.78	6.20 -0.38 -0.84	2.69 -0.03 -2.62	4.13 -0.27 -1.39	2.94 -0.12 -1.60	2.02 -0.05 -1.40	2.01 -0.06 -1.17	2.02 -0.04 -1.47	1.49 0.10 -3.14	1.37 0.21 -5.49	4.04 0.00 -4.00	4.34 -0.19 -1.74	3.74 -0.02 -4.03	1.08 0.04 -2.04	2.01 -0.05 -0.79	-4.61 0.12 -4.22
ARTHUR_KILL_GT_1 23520	12.28 0.69 -5.37	16.76 0.22 -14.56	9.00 0.50 -3.45	10.58 0.18 -8.54	11.44 0.09 -10.45	12.53 0.10 -11.51	39.05 0.31 -35.86	62.25 -0.16 -64.23	14.13 0.18 -12.29	12.20 0.62 -5.84	18.26 0.01 -18.15	12.98 0.35 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.26 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.26 0.00 -28.53	13.58 -0.11 -14.68	7.27 0.15 -5.85	19.27 -1.01 -29.23
ARTHUR_KILL_2 23512	12.28 0.69 -5.37	16.76 0.22 -14.56	9.00 0.50 -3.45	10.58 0.18 -8.54	11.44 0.09 -10.45	12.53 0.10 -11.51	39.05 0.31 -35.86	62.25 -0.16 -64.23	14.13 0.18 -12.29	12.20 0.62 -5.84	18.26 0.01 -18.15	12.98 0.35 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.26 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.26 0.00 -28.53	13.58 -0.11 -14.68	7.27 0.15 -5.85	19.27 -1.01 -29.23
ARTHUR_KILL_3 23513	12.29 0.70 -5.37	16.76 0.21 -14.56	9.00 0.51 -3.45	10.58 0.18 -8.54	11.44 0.09 -10.45	12.53 0.10 -11.51	39.03 0.30 -35.86	62.24 -0.16 -64.23	14.13 0.18 -12.29	12.21 0.63 -5.84	18.26 0.00 -18.15	12.98 0.35 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.54 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.20 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.27 -1.01 -29.23
ASHOKAN____ 23654	12.50 0.65 -5.63	17.45 0.20 -15.26	9.15 0.49 -3.61	10.98 0.18 -8.96	11.95 0.09 -10.95	13.09 0.09 -12.07	40.76 0.30 -37.58	65.33 -0.16 -67.32	14.74 0.19 -12.89	12.55 0.69 -6.12	19.15 0.02 -19.02	13.43 0.35 -10.08	13.61 0.17 -11.98	12.86 0.07 -12.12	9.81 0.10 -8.80	11.34 0.06 -10.69	20.87 -0.19 -22.81	35.12 -0.47 -39.93	29.09 0.00 -29.05	15.75 0.33 -12.63	29.41 -0.03 -29.71	14.08 -0.11 -15.19	7.41 0.14 -6.00	20.76 -0.93 -30.63
ASTORIA_EAST_ENERGY_CC1 323581	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.19 -21.76	33.27 -0.48 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.00 -29.22
ASTORIA_EAST_ENERGY_CC2 323582	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.21 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.19 -21.76	33.27 -0.48 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.00 -29.22
ASTORIA_GT2_1 24094	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT2_2 24095	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT2_3 24096	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22

ASTORIA_GT2_4 24097	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT3_1 24098	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT3_2 24099	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT3_3 24100	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT3_4 24101	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT4_1 24102	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT4_2 24103	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT4_3 24104	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT4_4 24105	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT_1 23523	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT_10 24110	12.31 0.72 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.16 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.26 0.00 -28.53	13.58 -0.10 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23
ASTORIA_GT_11 24225	12.31 0.72 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.16 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.26 0.00 -28.53	13.58 -0.10 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23
ASTORIA_GT_12 24226	12.31 0.72 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.16 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.26 0.00 -28.53	13.58 -0.10 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23
ASTORIA_GT_13 24227	12.31 0.72 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.16 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.26 0.00 -28.53	13.58 -0.10 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23
ASTORIA_GT_5 24106	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22

ASTORIA_GT_7 24107	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA_GT_8 24108	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA___2 24149	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA___3 23516	12.31 0.72 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.16 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.26 0.00 -28.53	13.58 -0.10 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23
ASTORIA___4 23517	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
ASTORIA___5 23518	12.30 0.71 -5.37	16.78 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.16 -5.84	19.27 -1.01 -29.22
AST_ENERGY_2_CC3 323677	12.30 0.71 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.13 0.18 -12.29	12.22 0.64 -5.84	18.26 0.01 -18.15	12.98 0.35 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.26 -1.02 -29.23
AST_ENERGY_2_CC4 323678	12.30 0.71 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.13 0.18 -12.29	12.22 0.64 -5.84	18.26 0.01 -18.15	12.98 0.35 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.26 -1.02 -29.23
ATHENS_STG_1 23668	12.32 0.43 -5.66	17.47 0.13 -15.35	9.00 0.32 -3.64	10.98 0.12 -9.01	11.98 0.06 -11.02	13.13 0.06 -12.14	40.88 0.19 -37.82	65.81 -0.11 -67.75	14.74 0.11 -12.97	12.29 0.40 -6.16	19.25 0.00 -19.14	13.37 0.22 -10.14	13.95 0.11 -12.38	14.47 0.05 -13.75	10.06 0.07 -9.08	11.39 0.04 -10.76	21.08 -0.12 -22.96	35.53 -0.31 -40.17	29.26 0.01 -29.23	15.70 0.20 -12.70	29.94 -0.02 -30.22	14.54 -0.07 -15.60	7.62 0.10 -6.25	21.25 -0.62 -30.82
ATHENS_STG_2 23670	12.32 0.43 -5.66	17.47 0.13 -15.35	9.00 0.32 -3.64	10.98 0.12 -9.01	11.98 0.06 -11.02	13.13 0.06 -12.14	40.88 0.19 -37.82	65.81 -0.11 -67.75	14.74 0.11 -12.97	12.29 0.40 -6.16	19.25 0.00 -19.14	13.37 0.22 -10.14	13.95 0.11 -12.38	14.47 0.05 -13.75	10.06 0.07 -9.08	11.39 0.04 -10.76	21.08 -0.12 -22.96	35.53 -0.31 -40.17	29.26 0.01 -29.23	15.70 0.20 -12.70	29.94 -0.02 -30.22	14.54 -0.07 -15.60	7.62 0.10 -6.25	21.25 -0.62 -30.82
ATHENS_STG_3 23677	12.32 0.43 -5.66	17.47 0.13 -15.35	9.00 0.32 -3.64	10.98 0.12 -9.01	11.98 0.06 -11.02	13.13 0.06 -12.14	40.88 0.19 -37.82	65.81 -0.11 -67.75	14.74 0.11 -12.97	12.29 0.40 -6.16	19.25 0.00 -19.14	13.37 0.22 -10.14	13.95 0.11 -12.38	14.47 0.05 -13.75	10.06 0.07 -9.08	11.39 0.04 -10.76	21.08 -0.12 -22.96	35.53 -0.31 -40.17	29.26 0.01 -29.23	15.70 0.20 -12.70	29.94 -0.02 -30.22	14.54 -0.07 -15.60	7.62 0.10 -6.25	21.25 -0.62 -30.82
AUBURN___LFGE 323710	7.06 0.20 -0.64	3.80 0.08 -1.74	5.64 0.18 -0.41	2.93 0.06 -1.02	2.18 0.03 -1.24	2.33 0.04 -1.37	7.29 0.14 -4.27	5.77 -0.08 -7.68	3.21 0.08 -1.47	6.70 0.27 -0.70	2.28 0.00 -2.17	4.27 0.12 -1.15	2.84 0.06 -1.32	1.86 0.03 -1.16	1.91 0.04 -0.97	1.83 0.02 -1.22	0.79 -0.07 -2.60	0.05 -0.17 -4.55	3.35 0.00 -3.31	4.36 0.12 -1.44	3.06 -0.01 -3.34	0.65 -0.04 -1.69	1.98 0.05 -0.65	-5.82 -0.36 -3.49
BABYLON_RES_REC 323704	12.41 0.81 -5.37	16.80 0.26 -14.56	9.10 0.60 -3.45	10.62 0.23 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.14 0.40 -35.86	62.20 -0.21 -64.24	14.18 0.23 -12.29	12.36 0.79 -5.84	18.27 0.01 -18.15	13.05 0.43 -9.62	13.29 0.21 -11.61	13.23 0.10 -12.46	9.57 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.22 -21.77	33.24 -0.52 -38.09	27.75 0.00 -27.71	15.20 0.36 -12.05	28.21 -0.05 -28.54	13.40 -0.13 -14.52	8.08 0.18 -6.63	19.03 -1.25 -29.23
BARRETT_IC_1 23704	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	40.67 -0.12 -41.78	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT_IC_10 23701	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	32.76 -0.12 -33.87	15.37 0.16 -13.93	19.13 -1.15 -29.23

BARRETT_IC_11 23702	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	32.76 -0.12 -33.87	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT_IC_12 23703	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	32.76 -0.12 -33.87	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT_IC_2 23705	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	40.67 -0.12 -41.78	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT_IC_3 23706	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	40.67 -0.12 -41.78	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT_IC_4 23707	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	40.67 -0.12 -41.78	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT_IC_5 23708	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	40.67 -0.12 -41.78	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT_IC_6 23709	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	40.67 -0.12 -41.78	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT_IC_7 23710	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	40.67 -0.12 -41.78	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT_IC_8 23711	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	40.67 -0.12 -41.78	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT_IC_9 23700	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	32.76 -0.12 -33.87	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT___1 23545	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	40.67 -0.12 -41.78	15.37 0.16 -13.93	19.13 -1.15 -29.23
BARRETT___2 23546	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.15 0.41 -35.86	62.23 -0.18 -64.24	14.16 0.21 -12.29	12.30 0.72 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.28 0.20 -11.62	13.22 0.09 -12.46	9.56 0.12 -8.54	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.86 -0.51 -38.70	27.75 0.00 -27.72	15.21 0.36 -12.05	28.25 -0.02 -28.54	32.76 -0.12 -33.87	15.37 0.16 -13.93	19.13 -1.15 -29.23
BAYONEEC___CTG1 323682	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.14 0.18 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
BAYONEEC___CTG2 323683	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.14 0.18 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
BAYONEEC___CTG3 323684	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.14 0.18 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23

BAYONEEC___CTG4 323685	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.14 0.18 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
BAYONEEC___CTG5 323686	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.14 0.18 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
BAYONEEC___CTG6 323687	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.14 0.18 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
BAYONEEC___CTG7 323688	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.14 0.18 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
BAYONEEC___CTG8 323689	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.14 0.18 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
BEACON___LESR 323632	13.77 0.37 -7.18	21.56 0.12 -19.45	9.96 0.31 -4.61	13.37 0.11 -11.41	14.92 0.05 -13.96	16.36 0.05 -15.38	50.88 0.13 -47.87	83.70 -0.11 -85.64	18.15 0.10 -16.39	13.86 0.33 -7.79	24.32 0.02 -24.20	15.99 0.16 -12.82	16.41 0.08 -14.86	14.31 0.04 -13.60	11.90 0.05 -10.94	14.23 0.04 -13.60	27.19 -0.11 -29.04	46.27 -0.29 -50.89	37.06 0.00 -37.03	19.07 0.18 -16.10	37.17 -0.03 -37.48	17.92 -0.07 -18.99	8.73 0.08 -7.38	29.57 -0.53 -39.05
BEAVER RIVER___HYD 24048	6.00 -0.22 0.00	1.91 -0.08 0.00	4.84 -0.21 0.00	1.78 -0.07 0.00	0.87 -0.04 0.00	0.90 -0.03 0.00	2.77 -0.11 0.00	-1.76 0.07 0.00	1.60 -0.05 0.00	5.55 -0.19 0.00	0.11 0.00 0.00	2.90 -0.11 0.00	1.41 -0.06 0.00	0.64 -0.03 0.00	0.87 -0.04 0.00	0.57 -0.03 0.00	-1.68 0.07 0.00	-4.17 0.17 0.00	0.03 0.00 0.00	2.70 -0.09 0.00	-0.27 0.00 0.00	-0.97 0.03 0.00	1.23 -0.05 0.00	-8.59 0.36 0.00
BEEBEE_GT_13 23619	6.74 -0.10 -0.61	3.62 -0.03 -1.66	5.35 -0.09 -0.40	2.79 -0.04 -0.98	2.08 -0.02 -1.20	2.22 -0.02 -1.32	6.94 -0.03 -4.10	5.54 0.01 -7.36	3.05 -0.02 -1.41	6.32 -0.08 -0.67	2.17 -0.01 -2.08	4.03 -0.09 -1.10	2.69 -0.04 -1.27	1.77 -0.02 -1.12	1.82 -0.02 -0.93	1.75 -0.01 -1.17	0.78 0.03 -2.49	0.07 0.04 -4.37	3.21 0.00 -3.18	4.14 -0.04 -1.38	2.92 -0.01 -3.20	0.62 0.00 -1.62	1.89 -0.01 -0.62	-5.63 -0.03 -3.35
BETHLEHEM___GRP 23843	13.65 0.23 -7.21	21.60 0.08 -19.53	9.87 0.20 -4.63	13.38 0.06 -11.47	14.96 0.03 -14.02	16.40 0.03 -15.45	51.02 0.06 -48.08	84.15 -0.07 -86.04	18.18 0.06 -16.47	13.76 0.20 -7.83	24.43 0.01 -24.31	15.99 0.10 -12.88	16.43 0.05 -14.91	14.27 0.03 -13.58	11.92 0.04 -10.97	14.27 0.02 -13.66	27.36 -0.07 -29.18	46.61 -0.17 -51.11	37.22 0.00 -37.19	19.06 0.10 -16.17	37.33 -0.02 -37.62	18.02 -0.04 -19.05	8.72 0.05 -7.40	29.97 -0.31 -39.22
BETHLEHEM___GS1 323560	13.65 0.23 -7.21	21.60 0.08 -19.53	9.87 0.20 -4.63	13.38 0.06 -11.47	14.96 0.03 -14.02	16.40 0.03 -15.45	51.02 0.06 -48.08	84.15 -0.07 -86.04	18.18 0.06 -16.47	13.76 0.20 -7.83	24.43 0.01 -24.31	15.99 0.10 -12.88	16.43 0.05 -14.91	14.27 0.03 -13.58	11.92 0.04 -10.97	14.27 0.02 -13.66	27.36 -0.07 -29.18	46.61 -0.17 -51.11	37.22 0.00 -37.19	19.06 0.10 -16.17	37.33 -0.02 -37.62	18.02 -0.04 -19.05	8.72 0.05 -7.40	29.97 -0.31 -39.22
BETHLEHEM___GS2 323561	13.65 0.23 -7.21	21.60 0.08 -19.53	9.87 0.20 -4.63	13.38 0.06 -11.47	14.96 0.03 -14.02	16.40 0.03 -15.45	51.02 0.06 -48.08	84.15 -0.07 -86.04	18.18 0.06 -16.47	13.76 0.20 -7.83	24.43 0.01 -24.31	15.99 0.10 -12.88	16.43 0.05 -14.91	14.27 0.03 -13.58	11.92 0.04 -10.97	14.27 0.02 -13.66	27.36 -0.07 -29.18	46.61 -0.17 -51.11	37.22 0.00 -37.19	19.06 0.10 -16.17	37.33 -0.02 -37.62	18.02 -0.04 -19.05	8.72 0.05 -7.40	29.97 -0.31 -39.22
BETHLEHEM___GS3 323562	13.65 0.23 -7.21	21.60 0.08 -19.53	9.87 0.20 -4.63	13.38 0.06 -11.47	14.96 0.03 -14.02	16.40 0.03 -15.45	51.02 0.06 -48.08	84.15 -0.07 -86.04	18.18 0.06 -16.47	13.76 0.20 -7.83	24.43 0.01 -24.31	15.99 0.10 -12.88	16.43 0.05 -14.91	14.27 0.03 -13.58	11.92 0.04 -10.97	14.27 0.02 -13.66	27.36 -0.07 -29.18	46.61 -0.17 -51.11	37.22 0.00 -37.19	19.06 0.10 -16.17	37.33 -0.02 -37.62	18.02 -0.04 -19.05	8.72 0.05 -7.40	29.97 -0.31 -39.22
BETHLEHEM___STEEL 23779	6.94 -0.11 -0.81	4.17 -0.03 -2.21	5.46 -0.11 -0.52	3.11 -0.04 -1.30	2.47 -0.02 -1.59	2.65 -0.03 -1.75	8.28 -0.05 -5.45	7.95 0.00 -9.78	3.49 -0.05 -1.87	6.46 -0.17 -0.89	2.85 -0.02 -2.76	4.33 -0.14 -1.47	3.08 -0.06 -1.68	2.13 -0.03 -1.48	2.11 -0.03 -1.24	2.13 -0.02 -1.55	1.61 0.04 -3.31	1.52 0.06 -5.80	4.26 0.01 -4.22	4.55 -0.08 -1.83	3.97 -0.01 -4.25	1.16 0.01 -2.15	2.10 -0.01 -0.83	-4.62 -0.12 -4.45
BETHPAGE_CC_5 323564	12.38 0.79 -5.37	16.80 0.25 -14.56	9.08 0.59 -3.45	10.62 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.13 0.40 -35.86	62.21 -0.20 -64.24	14.17 0.22 -12.29	12.34 0.76 -5.84	18.26 0.01 -18.15	13.04 0.41 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.24 -0.53 -38.11	27.75 0.00 -27.71	15.22 0.37 -12.05	28.23 -0.03 -28.54	13.88 -0.12 -14.99	8.23 0.17 -6.78	19.07 -1.21 -29.23
BINGHAMTON___COGEN 23790	8.05 0.20 -1.62	6.44 0.07 -4.38	6.23 0.15 -1.04	4.48 0.05 -2.57	4.07 0.02 -3.15	4.42 0.03 -3.46	13.79 0.12 -10.79	17.45 -0.06 -19.35	5.41 0.05 -3.70	7.68 0.18 -1.76	5.57 0.00 -5.47	6.00 0.09 -2.90	4.86 0.05 -3.35	3.71 0.02 -3.02	3.40 0.03 -2.46	3.69 0.02 -3.07	4.75 -0.05 -6.56	6.98 -0.15 -11.47	8.38 0.01 -8.34	6.51 0.09 -3.63	8.16 0.00 -8.43	3.24 -0.03 -4.27	2.98 0.04 -1.66	-0.47 -0.32 -8.80

BLACK RIVER___HYD 24047	6.20 -0.18 -0.16	2.35 -0.07 -0.43	4.97 -0.18 -0.10	2.04 -0.06 -0.25	1.18 -0.03 -0.31	1.24 -0.03 -0.34	3.91 -0.09 -1.12	0.83 0.05 -2.61	2.15 -0.03 -0.52	5.89 -0.09 -0.25	0.87 0.00 -0.76	3.35 -0.06 -0.40	1.90 -0.04 -0.47	1.06 -0.02 -0.41	1.22 -0.03 -0.35	1.01 -0.02 -0.43	-0.79 0.04 -0.92	-2.63 0.10 -1.60	1.20 0.00 -1.16	3.26 -0.04 -0.51	0.90 0.00 -1.17	-0.39 0.01 -0.59	1.47 -0.03 -0.23	-7.46 0.25 -1.23
BLISS_WT_PWR 323608	7.18 0.09 -0.86	4.35 0.01 -2.35	5.60 0.00 -0.56	3.21 -0.02 -1.38	2.57 -0.02 -1.68	2.77 -0.01 -1.85	8.60 -0.06 -5.78	8.54 0.00 -10.37	3.64 -0.01 -1.99	6.68 0.00 -0.94	3.02 -0.02 -2.93	4.52 -0.04 -1.55	3.24 -0.01 -1.78	2.23 -0.01 -1.57	2.21 -0.01 -1.31	2.23 -0.01 -1.65	1.77 0.01 -3.51	1.78 -0.03 -6.15	4.52 0.02 -4.47	4.68 -0.06 -1.95	4.23 -0.01 -4.51	1.29 0.01 -2.28	2.17 0.01 -0.88	-4.51 -0.28 -4.72
BLUE_CIRC_CHEM_DRP 24182	13.66 0.31 -7.12	21.39 0.10 -19.30	9.87 0.25 -4.57	13.27 0.08 -11.33	14.80 0.04 -13.86	16.23 0.03 -15.27	50.53 0.11 -47.55	83.24 -0.08 -85.15	18.03 0.07 -16.30	13.71 0.23 -7.75	24.17 0.01 -24.06	15.88 0.12 -12.75	16.26 0.06 -14.73	13.98 0.03 -13.28	11.79 0.04 -10.84	14.14 0.03 -13.52	27.03 -0.07 -28.86	45.99 -0.19 -50.51	36.78 0.00 -36.75	18.89 0.12 -15.98	36.86 -0.02 -37.15	17.76 -0.04 -18.79	8.62 0.06 -7.29	29.38 -0.42 -38.75
BOC_GAS_DRP 24189	13.69 0.30 -7.17	21.52 0.10 -19.43	9.88 0.24 -4.60	13.34 0.08 -11.41	14.89 0.04 -13.95	16.33 0.04 -15.37	50.86 0.11 -47.87	83.84 -0.07 -85.74	18.14 0.07 -16.41	13.79 0.25 -7.80	24.34 0.00 -24.23	15.98 0.13 -12.84	16.34 0.07 -14.80	13.95 0.03 -13.25	11.85 0.05 -10.90	14.23 0.03 -13.61	27.22 -0.08 -29.05	46.31 -0.20 -50.85	37.03 0.00 -36.99	19.00 0.12 -16.08	37.08 -0.01 -37.37	17.85 -0.04 -18.89	8.65 0.06 -7.32	29.65 -0.41 -39.01
BORALEX_4TH_BRANCH 23824	14.01 0.46 -7.33	22.01 0.14 -19.88	10.12 0.36 -4.71	13.65 0.13 -11.67	15.25 0.07 -14.27	16.72 0.07 -15.72	51.99 0.14 -48.96	85.70 -0.16 -87.68	18.55 0.11 -16.78	14.10 0.39 -7.98	24.90 0.02 -24.77	16.33 0.19 -13.13	16.84 0.10 -15.28	14.92 0.05 -14.20	12.21 0.06 -11.24	14.55 0.04 -13.92	27.84 -0.13 -29.72	47.35 -0.33 -52.02	37.88 0.00 -37.85	19.44 0.19 -16.45	38.05 -0.05 -38.37	18.39 -0.08 -19.47	8.94 0.08 -7.58	30.36 -0.61 -39.92
BOWLINE___1 23526	12.08 0.63 -5.23	16.36 0.20 -14.17	8.87 0.47 -3.36	10.34 0.17 -8.32	11.16 0.09 -10.18	12.22 0.09 -11.21	38.07 0.28 -34.91	60.55 -0.15 -62.53	13.80 0.17 -11.97	12.01 0.59 -5.69	17.78 0.00 -17.67	12.69 0.32 -9.36	12.93 0.16 -11.30	12.82 0.08 -12.08	9.30 0.10 -8.30	10.58 0.07 -9.93	19.26 -0.18 -21.19	32.29 -0.46 -37.09	27.02 0.01 -26.98	14.82 0.30 -11.73	27.48 -0.02 -27.77	13.18 -0.10 -14.28	7.10 0.14 -5.68	18.59 -0.92 -28.45
BOWLINE___2 23595	12.08 0.63 -5.23	16.36 0.20 -14.17	8.87 0.47 -3.36	10.34 0.17 -8.32	11.16 0.09 -10.18	12.22 0.09 -11.21	38.07 0.28 -34.91	60.56 -0.15 -62.54	13.80 0.17 -11.97	12.01 0.59 -5.69	17.78 0.00 -17.67	12.69 0.32 -9.36	12.93 0.16 -11.30	12.82 0.08 -12.08	9.30 0.10 -8.30	10.58 0.07 -9.93	19.25 -0.19 -21.19	32.30 -0.46 -37.09	27.02 0.01 -26.98	14.83 0.30 -11.73	27.48 -0.02 -27.77	13.18 -0.10 -14.28	7.10 0.14 -5.69	18.59 -0.92 -28.45
BROOKHAVEN___DRP 24191	12.30 0.70 -5.37	16.77 0.22 -14.56	9.00 0.51 -3.45	10.59 0.19 -8.55	11.45 0.10 -10.45	12.55 0.11 -11.51	39.09 0.36 -35.86	62.20 -0.20 -64.24	14.18 0.23 -12.29	12.36 0.78 -5.84	18.27 0.01 -18.15	12.99 0.36 -9.62	13.26 0.18 -11.61	13.21 0.09 -12.46	9.55 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.21 -21.77	33.22 -0.50 -38.05	27.75 0.00 -27.71	15.20 0.36 -12.05	28.23 -0.03 -28.53	11.91 -0.11 -13.01	7.60 0.15 -6.17	19.22 -1.06 -29.23
BROOKLYN_NAVY_YARD 23515	12.30 0.70 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.53 0.10 -11.51	39.03 0.30 -35.86	62.25 -0.15 -64.23	14.14 0.18 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.20 0.08 -12.45	9.54 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.20 -21.76	33.26 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.27 -1.01 -29.23
BROOKLYN___ARMY_DRP 323595	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
BROOME_2_LFGE 323671	8.05 0.20 -1.62	6.44 0.07 -4.38	6.23 0.15 -1.04	4.48 0.05 -2.57	4.07 0.02 -3.15	4.42 0.03 -3.46	13.79 0.12 -10.79	17.45 -0.06 -19.35	5.41 0.05 -3.70	7.68 0.18 -1.76	5.57 0.00 -5.47	6.00 0.09 -2.90	4.86 0.05 -3.35	3.71 0.02 -3.02	3.40 0.03 -2.46	3.69 0.02 -3.07	4.75 -0.05 -6.56	6.98 -0.15 -11.47	8.38 0.01 -8.34	6.51 0.09 -3.63	8.16 0.00 -8.43	3.24 -0.03 -4.27	2.98 0.04 -1.66	-0.47 -0.32 -8.80
BROOME___LFGE 323600	8.05 0.20 -1.62	6.44 0.07 -4.38	6.23 0.15 -1.04	4.48 0.05 -2.57	4.07 0.02 -3.15	4.42 0.03 -3.46	13.79 0.12 -10.79	17.45 -0.06 -19.35	5.41 0.05 -3.70	7.68 0.18 -1.76	5.57 0.00 -5.47	6.00 0.09 -2.90	4.86 0.05 -3.35	3.71 0.02 -3.02	3.40 0.03 -2.46	3.69 0.02 -3.07	4.75 -0.05 -6.56	6.98 -0.15 -11.47	8.38 0.01 -8.34	6.51 0.09 -3.63	8.16 0.00 -8.43	3.24 -0.03 -4.27	2.98 0.04 -1.66	-0.47 -0.32 -8.80
BURROWS___LYONSDAL 23803	6.16 -0.07 0.00	1.96 -0.03 0.00	4.97 -0.07 0.00	2.04 -0.03 0.00	1.18 -0.01 0.00	1.24 -0.01 0.00	3.91 -0.05 0.00	0.83 0.00 0.00	2.15 0.01 0.00	5.89 0.04 0.00	0.87 0.00 0.00	3.35 0.01 0.00	1.90 0.00 0.00	1.06 0.00 0.00	1.22 0.00 0.00	1.01 0.00 0.00	-1.75 0.00 0.00	-4.34 -0.01 0.00	0.03 0.00 0.00	2.81 0.01 0.00	-0.28 -0.01 0.00	-1.00 -0.01 0.00	1.27 0.00 0.00	-8.92 0.03 0.00
CAITHNESS_CC_1 323624	12.30 0.71 -5.37	16.77 0.22 -14.56	9.01 0.51 -3.45	10.59 0.19 -8.55	11.45 0.10 -10.45	12.55 0.11 -11.51	39.09 0.35 -35.86	62.21 -0.20 -64.24	14.18 0.22 -12.29	12.35 0.77 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.62	13.26 0.18 -11.61	13.21 0.09 -12.46	9.55 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.21 -21.77	33.22 -0.50 -38.05	27.75 0.00 -27.71	15.20 0.36 -12.05	28.23 -0.03 -28.53	11.90 -0.11 -13.01	7.60 0.15 -6.17	19.22 -1.07 -29.23
CALPINE BETH_PAGE_GT4 24209	12.38 0.79 -5.37	16.80 0.25 -14.56	9.08 0.59 -3.45	10.62 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.13 0.40 -35.86	62.21 -0.20 -64.24	14.17 0.22 -12.29	12.34 0.76 -5.84	18.26 0.01 -18.15	13.04 0.42 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.26 -0.54 -38.13	27.75 0.00 -27.71	15.22 0.38 -12.05	28.23 -0.04 -28.54	14.96 -0.12 -16.08	8.50 0.17 -7.05	19.07 -1.21 -29.23

CALPINE_BETH_PAGE_GT_4 323586	12.38 0.79 -5.37	16.80 0.25 -14.56	9.08 0.59 -3.45	10.62 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.13 0.40 -35.86	62.21 -0.20 -64.24	14.17 0.22 -12.29	12.34 0.76 -5.84	18.26 0.01 -18.15	13.04 0.42 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.26 -0.54 -38.13	27.75 0.00 -27.71	15.22 0.38 -12.05	28.23 -0.04 -28.54	14.96 -0.12 -16.08	8.50 0.17 -7.05	19.07 -1.21 -29.23
CALPINE_BP_GT1 23823	12.38 0.79 -5.37	16.80 0.25 -14.56	9.08 0.59 -3.45	10.62 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.13 0.40 -35.86	62.21 -0.20 -64.24	14.17 0.22 -12.29	12.34 0.76 -5.84	18.26 0.01 -18.15	13.04 0.42 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.26 -0.54 -38.13	27.75 0.00 -27.71	15.22 0.38 -12.05	28.23 -0.04 -28.54	14.96 -0.12 -16.08	8.50 0.17 -7.05	19.07 -1.21 -29.23
CALSPAN___DRP 24200	6.94 -0.11 -0.81	4.17 -0.03 -2.21	5.46 -0.11 -0.52	3.11 -0.04 -1.30	2.47 -0.02 -1.59	2.65 -0.03 -1.75	8.28 -0.05 -5.45	7.95 0.00 -9.78	3.49 -0.05 -1.87	6.46 -0.17 -0.89	2.85 -0.02 -2.76	4.33 -0.14 -1.47	3.08 -0.06 -1.68	2.13 -0.03 -1.48	2.11 -0.03 -1.24	2.13 -0.02 -1.55	1.61 0.04 -3.31	1.52 0.06 -5.80	4.26 0.01 -4.22	4.55 -0.08 -1.83	3.97 -0.01 -4.25	1.16 0.01 -2.15	2.10 -0.01 -0.83	-4.62 -0.12 -4.45
CANDIGU_WT_PWR 323617	7.50 0.18 -1.09	5.02 0.06 -2.97	5.86 0.11 -0.70	3.62 0.03 -1.74	3.04 0.01 -2.13	3.28 0.01 -2.35	10.26 0.07 -7.31	11.23 -0.04 -13.11	4.19 0.02 -2.51	7.02 0.09 -1.19	3.80 -0.01 -3.70	5.00 0.03 -1.96	3.74 0.02 -2.26	2.67 0.01 -1.99	2.58 0.02 -1.66	2.69 0.01 -2.08	2.66 -0.04 -4.44	3.32 -0.11 -7.77	5.70 0.02 -5.65	5.29 0.03 -2.46	5.43 0.00 -5.70	1.87 -0.02 -2.88	2.42 0.03 -1.11	-3.28 -0.30 -5.96
CARR STREET_E_SYR 24060	6.64 0.01 -0.42	3.11 0.00 -1.12	5.31 0.00 -0.27	2.51 0.00 -0.66	1.71 0.00 -0.81	1.82 0.00 -0.89	5.67 0.01 -2.77	3.16 -0.01 -4.99	2.62 0.01 -0.96	6.23 0.04 -0.46	1.52 0.00 -1.41	3.76 0.00 -0.75	2.33 0.00 -0.86	1.43 0.00 -0.76	1.54 0.00 -0.63	1.39 0.00 -0.79	-0.06 0.00 -1.69	-1.39 -0.02 -2.96	2.19 0.00 -2.16	3.74 0.01 -0.94	1.90 0.00 -2.17	0.10 -0.01 -1.10	1.70 0.00 -0.43	-6.71 -0.04 -2.27
CARTHAGE___PAPER 23857	6.15 -0.20 -0.13	2.26 -0.07 -0.35	4.94 -0.19 -0.08	1.99 -0.07 -0.20	1.12 -0.03 -0.25	1.17 -0.03 -0.27	3.67 -0.10 -0.89	0.26 0.06 -2.03	2.03 -0.04 -0.41	5.79 -0.14 -0.20	0.71 0.00 -0.61	3.25 -0.08 -0.32	1.79 -0.05 -0.37	0.97 -0.03 -0.32	1.15 -0.03 -0.27	0.91 -0.02 -0.34	-0.96 0.06 -0.73	-2.93 0.13 -1.27	0.95 0.00 -0.92	3.13 -0.06 -0.40	0.66 0.00 -0.93	-0.51 0.02 -0.47	1.42 -0.04 -0.18	-7.66 0.31 -0.97
CE_DUNWOOD___DRP 24194	12.25 0.66 -5.36	16.73 0.21 -14.54	8.98 0.49 -3.44	10.56 0.18 -8.53	11.43 0.09 -10.44	12.52 0.09 -11.50	38.99 0.29 -35.82	62.17 -0.16 -64.16	14.11 0.18 -12.28	12.19 0.62 -5.84	18.24 0.00 -18.13	12.95 0.34 -9.60	13.24 0.17 -11.60	13.18 0.08 -12.43	9.53 0.11 -8.52	10.85 0.07 -10.19	19.79 -0.19 -21.74	33.23 -0.48 -38.05	27.72 0.01 -27.68	15.14 0.32 -12.03	28.20 -0.02 -28.50	13.56 -0.11 -14.66	7.26 0.14 -5.84	19.27 -0.97 -29.19
CE_MILLWOOD___DRP 24193	12.23 0.65 -5.36	16.72 0.20 -14.52	8.97 0.48 -3.44	10.55 0.17 -8.53	11.42 0.09 -10.43	12.50 0.09 -11.49	38.94 0.28 -35.78	62.11 -0.16 -64.10	14.10 0.17 -12.27	12.17 0.60 -5.83	18.22 0.00 -18.11	12.94 0.33 -9.59	13.22 0.17 -11.59	13.17 0.08 -12.42	9.52 0.10 -8.51	10.84 0.07 -10.17	19.78 -0.19 -21.72	33.21 -0.47 -38.01	27.69 0.01 -27.66	15.13 0.31 -12.02	28.18 -0.02 -28.47	13.54 -0.10 -14.64	7.25 0.14 -5.83	19.27 -0.95 -29.16
CE_NYC2_DRP 24202	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23
CE_NYC_DRP 24195	12.31 0.72 -5.37	16.76 0.22 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.23 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.66 -5.84	18.26 0.01 -18.15	12.99 0.37 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.21 -21.76	33.24 -0.52 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.23 -1.05 -29.23
CHAFFEE___LFGE 323603	7.01 -0.05 -0.84	4.25 -0.02 -2.27	5.52 -0.07 -0.54	3.16 -0.03 -1.34	2.52 -0.02 -1.64	2.71 -0.02 -1.80	8.45 -0.03 -5.61	8.23 -0.01 -10.06	3.55 -0.03 -1.93	6.54 -0.11 -0.92	2.93 -0.02 -2.85	4.41 -0.11 -1.51	3.15 -0.05 -1.73	2.18 -0.02 -1.53	2.16 -0.02 -1.28	2.18 -0.01 -1.60	1.69 0.03 -3.41	1.66 0.02 -5.97	4.39 0.01 -4.34	4.63 -0.06 -1.89	4.09 -0.01 -4.38	1.22 0.00 -2.21	2.13 0.00 -0.85	-4.55 -0.18 -4.58
CHATEAUG_WT_PWR 323614	6.02 -0.20 0.00	1.93 -0.06 0.00	4.90 -0.14 0.00	1.79 -0.06 0.00	0.87 -0.03 0.00	0.90 -0.02 0.00	2.81 -0.07 0.00	-1.83 -0.01 0.00	1.61 -0.05 0.00	5.48 -0.25 0.00	0.13 0.02 0.00	2.86 -0.15 0.00	1.37 -0.09 0.00	0.62 -0.05 0.00	0.84 -0.07 0.00	0.55 -0.04 0.00	-1.63 0.12 0.00	-4.06 0.28 0.00	0.03 -0.01 0.00	2.59 -0.20 0.00	-0.26 0.01 0.00	-0.94 0.06 0.00	1.19 -0.09 0.00	-8.39 0.56 0.00
CHAT_HIGH_FALL_HYD 323578	6.01 -0.21 0.00	1.93 -0.06 0.00	4.90 -0.15 0.00	1.79 -0.06 0.00	0.87 -0.03 0.00	0.90 -0.02 0.00	2.80 -0.07 0.00	-1.82 0.00 0.00	1.61 -0.05 0.00	5.50 -0.24 0.00	0.12 0.02 0.00	2.87 -0.13 0.00	1.38 -0.09 0.00	0.63 -0.04 0.00	0.85 -0.06 0.00	0.56 -0.03 0.00	-1.64 0.10 0.00	-4.08 0.25 0.00	0.03 0.00 0.00	2.62 -0.18 0.00	-0.26 0.01 0.00	-0.94 0.05 0.00	1.20 -0.08 0.00	-8.45 0.50 0.00
CHAUTAUQUA___LFGE 323629	7.06 0.00 -0.83	4.25 0.00 -2.25	5.56 -0.02 -0.53	3.16 -0.01 -1.32	2.51 -0.01 -1.62	2.70 -0.01 -1.78	8.44 0.01 -5.56	8.11 -0.03 -9.97	3.56 -0.01 -1.91	6.59 -0.05 -0.91	2.90 -0.02 -2.82	4.42 -0.08 -1.49	3.15 -0.03 -1.72	2.17 -0.01 -1.51	2.15 -0.01 -1.27	2.17 -0.01 -1.58	1.64 0.01 -3.38	1.56 -0.02 -5.91	4.34 0.01 -4.30	4.64 -0.02 -1.87	4.04 -0.02 -4.34	1.19 -0.01 -2.19	2.14 0.01 -0.85	-4.67 -0.26 -4.53
CH_MIDHUDSON___DRP 24192	12.61 0.65 -5.74	17.75 0.20 -15.56	9.21 0.48 -3.69	11.16 0.18 -9.14	12.16 0.09 -11.17	13.32 0.09 -12.31	41.50 0.30 -38.33	66.65 -0.16 -68.64	14.97 0.18 -13.14	12.59 0.61 -6.24	19.51 0.01 -19.39	13.62 0.33 -10.28	13.91 0.17 -12.28	13.43 0.08 -12.68	10.03 0.10 -9.02	11.56 0.07 -10.90	21.32 -0.19 -23.26	35.91 -0.47 -40.72	29.66 0.01 -29.63	15.99 0.32 -12.88	30.08 -0.02 -30.37	14.46 -0.10 -15.56	7.58 0.14 -6.16	21.34 -0.96 -31.24

CH_MISC_IPPS 23765	12.36 0.68 -5.45	16.98 0.21 -14.77	9.05 0.51 -3.50	10.71 0.18 -8.67	11.60 0.09 -10.61	12.71 0.10 -11.68	39.58 0.31 -36.39	63.18 -0.17 -65.18	14.32 0.19 -12.47	12.31 0.65 -5.93	18.53 0.01 -18.42	13.12 0.35 -9.76	13.37 0.18 -11.72	13.09 0.08 -12.34	9.63 0.11 -8.61	11.01 0.07 -10.35	20.14 -0.20 -22.09	33.83 -0.50 -38.66	28.17 0.01 -28.13	15.36 0.34 -12.23	28.60 -0.02 -28.90	13.73 -0.11 -14.83	7.32 0.15 -5.89	19.71 -1.01 -29.66
CH_RES_BVR_FALLS 23983	5.74 -0.08 0.41	0.85 -0.04 1.10	4.70 -0.08 0.26	1.18 -0.03 0.64	0.10 -0.01 0.79	0.04 -0.01 0.87	0.12 -0.06 2.71	-6.62 0.05 4.85	0.69 -0.04 0.93	5.16 -0.13 0.44	-1.27 0.00 1.37	2.22 -0.06 0.73	0.61 -0.03 0.82	-0.01 -0.02 0.66	0.28 -0.02 0.61	-0.19 -0.02 0.77	-3.35 0.05 1.65	-7.11 0.12 2.89	-2.08 0.00 2.11	1.79 -0.08 0.91	-2.37 0.01 2.11	-2.02 0.03 1.06	0.83 -0.04 0.40	-10.91 0.25 2.22
CH_RES_NIAGARA 23895	6.65 -0.34 -0.77	3.96 -0.11 -2.08	5.25 -0.29 -0.49	2.96 -0.11 -1.22	2.34 -0.05 -1.49	2.51 -0.06 -1.64	7.83 -0.17 -5.12	7.41 0.05 -9.19	3.31 -0.11 -1.76	6.17 -0.40 -0.84	2.67 -0.04 -2.60	4.12 -0.26 -1.38	2.93 -0.12 -1.58	2.01 -0.05 -1.39	2.01 -0.06 -1.16	2.01 -0.04 -1.46	1.47 0.10 -3.11	1.31 0.20 -5.45	4.00 0.00 -3.97	4.34 -0.18 -1.72	3.71 -0.02 -4.00	1.07 0.04 -2.02	2.01 -0.05 -0.78	-4.63 0.13 -4.18
CH_RES_SYRACUSE 23985	6.73 0.02 -0.48	3.30 0.01 -1.30	5.37 0.01 -0.31	2.62 0.00 -0.77	1.84 0.00 -0.93	1.96 0.00 -1.03	6.12 0.03 -3.21	3.95 -0.01 -5.79	2.78 0.01 -1.11	6.32 0.06 -0.53	1.74 0.00 -1.64	3.89 0.02 -0.87	2.47 0.01 -1.00	1.55 0.00 -0.88	1.64 0.00 -0.73	1.52 0.00 -0.92	0.21 -0.01 -1.96	-0.93 -0.03 -3.44	2.53 0.00 -2.50	3.90 0.02 -1.09	2.25 0.00 -2.52	0.27 -0.01 -1.27	1.78 0.01 -0.49	-6.37 -0.06 -2.64
CLINTON_WT_PWR 323605	6.02 -0.20 0.00	1.93 -0.06 0.00	4.90 -0.14 0.00	1.79 -0.06 0.00	0.87 -0.03 0.00	0.90 -0.02 0.00	2.81 -0.07 0.00	-1.83 -0.01 0.00	1.61 -0.05 0.00	5.48 -0.25 0.00	0.13 0.02 0.00	2.86 -0.15 0.00	1.37 -0.09 0.00	0.62 -0.05 0.00	0.84 -0.07 0.00	0.55 -0.04 0.00	-1.63 0.12 0.00	-4.06 0.28 0.00	0.03 -0.01 0.00	2.59 -0.20 0.00	-0.26 0.01 0.00	-0.94 0.06 0.00	1.19 -0.09 0.00	-8.39 0.56 0.00
CLINTON___LFGE 323618	6.10 -0.12 0.00	1.96 -0.03 0.00	4.97 -0.08 0.00	1.82 -0.04 0.00	0.89 -0.02 0.00	0.91 -0.01 0.00	2.86 -0.02 0.00	-1.85 -0.03 0.00	1.64 -0.02 0.00	5.58 -0.15 0.00	0.12 0.02 0.00	2.91 -0.10 0.00	1.39 -0.07 0.00	0.63 -0.03 0.00	0.85 -0.05 0.00	0.56 -0.03 0.00	-1.65 0.10 0.00	-4.12 0.22 0.00	0.03 0.00 0.00	2.63 -0.16 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.20 -0.07 0.00	-8.51 0.44 0.00
COLONIE_LFGE___ 323577	14.11 0.38 -7.50	22.44 0.12 -20.34	10.17 0.31 -4.82	13.90 0.11 -11.94	15.56 0.06 -14.60	17.06 0.05 -16.08	53.08 0.12 -50.08	87.72 -0.13 -89.67	18.92 0.10 -17.16	14.23 0.34 -8.16	25.46 0.02 -25.34	16.60 0.17 -13.43	17.13 0.08 -15.58	15.02 0.04 -14.31	12.42 0.05 -11.46	14.86 0.03 -14.24	28.53 -0.11 -30.39	48.60 -0.28 -53.21	38.75 0.00 -38.71	19.79 0.16 -16.83	38.89 -0.04 -39.20	18.80 -0.07 -19.87	9.07 0.07 -7.73	31.39 -0.50 -40.83
CORNELL___ 23752	7.38 0.19 -0.97	4.69 0.07 -2.63	5.83 0.16 -0.62	3.45 0.06 -1.54	2.82 0.02 -1.88	3.03 0.03 -2.08	9.46 0.12 -6.47	9.71 -0.07 -11.61	3.94 0.06 -2.22	7.02 0.23 -1.06	3.39 0.00 -3.28	4.85 0.10 -1.74	3.51 0.05 -2.00	2.45 0.03 -1.76	2.41 0.03 -1.47	2.46 0.02 -1.85	2.13 -0.06 -3.93	2.38 -0.16 -6.88	5.04 0.01 -5.01	5.08 0.11 -2.18	4.77 -0.01 -5.05	1.52 -0.04 -2.55	2.31 0.04 -0.99	-3.97 -0.31 -5.28
COXSACKIE___GT 23611	12.65 0.58 -5.85	18.03 0.18 -15.87	9.25 0.44 -3.76	11.32 0.16 -9.31	12.37 0.07 -11.39	13.55 0.08 -12.55	42.21 0.25 -39.08	68.01 -0.15 -69.99	15.21 0.16 -13.40	12.66 0.55 -6.37	19.89 0.01 -19.78	13.78 0.29 -10.48	14.03 0.14 -12.42	13.17 0.06 -12.43	10.12 0.09 -9.13	11.76 0.06 -11.11	21.80 -0.17 -23.72	36.77 -0.41 -41.51	30.24 0.00 -30.20	16.20 0.27 -13.13	30.56 -0.03 -30.86	14.67 -0.10 -15.76	7.61 0.12 -6.21	22.09 -0.82 -31.85
CRESCENT___HYD 24018	14.11 0.38 -7.50	22.44 0.12 -20.34	10.17 0.31 -4.82	13.90 0.11 -11.94	15.56 0.06 -14.60	17.06 0.05 -16.08	53.08 0.12 -50.08	87.72 -0.13 -89.67	18.92 0.10 -17.16	14.23 0.34 -8.16	25.46 0.02 -25.34	16.60 0.17 -13.43	17.13 0.08 -15.58	15.02 0.04 -14.31	12.42 0.05 -11.46	14.86 0.03 -14.24	28.53 -0.11 -30.39	48.60 -0.28 -53.21	38.75 0.00 -38.71	19.79 0.16 -16.83	38.89 -0.04 -39.20	18.80 -0.07 -19.87	9.07 0.07 -7.73	31.39 -0.50 -40.83
CRUCIBLE_METL_DRP 24180	6.73 0.02 -0.48	3.30 0.01 -1.30	5.37 0.01 -0.31	2.62 0.00 -0.77	1.84 0.00 -0.93	1.96 0.00 -1.03	6.12 0.03 -3.21	3.95 -0.01 -5.79	2.78 0.01 -1.11	6.32 0.06 -0.53	1.74 0.00 -1.64	3.89 0.02 -0.87	2.47 0.01 -1.00	1.55 0.00 -0.88	1.64 0.00 -0.73	1.52 0.00 -0.92	0.21 -0.01 -1.96	-0.93 -0.03 -3.44	2.53 0.00 -2.50	3.90 0.02 -1.09	2.25 0.00 -2.52	0.27 -0.01 -1.27	1.78 0.01 -0.49	-6.37 -0.06 -2.64
DANC___LFGE 323619	6.20 -0.18 -0.16	2.35 -0.07 -0.43	4.97 -0.18 -0.10	2.04 -0.06 -0.25	1.18 -0.03 -0.31	1.24 -0.03 -0.34	3.91 -0.09 -1.12	0.83 0.05 -2.61	2.15 -0.03 -0.52	5.89 -0.09 -0.25	0.87 0.00 -0.76	3.35 -0.06 -0.40	1.90 -0.04 -0.47	1.06 -0.02 -0.41	1.22 -0.03 -0.35	1.01 -0.02 -0.43	-0.79 0.04 -0.92	-2.63 0.10 -1.60	1.20 0.00 -1.16	3.26 -0.04 -0.51	0.90 0.00 -1.17	-0.39 0.01 -0.59	1.47 -0.03 -0.23	-7.46 0.25 -1.23
DANSKAMMER___1 23586	12.36 0.68 -5.45	16.98 0.21 -14.77	9.05 0.51 -3.50	10.71 0.18 -8.67	11.60 0.09 -10.61	12.71 0.10 -11.68	39.58 0.31 -36.39	63.18 -0.17 -65.18	14.32 0.19 -12.47	12.31 0.65 -5.93	18.53 0.01 -18.42	13.12 0.35 -9.76	13.37 0.18 -11.72	13.09 0.08 -12.34	9.63 0.11 -8.61	11.01 0.07 -10.35	20.14 -0.20 -22.09	33.83 -0.50 -38.66	28.17 0.01 -28.13	15.36 0.34 -12.23	28.60 -0.02 -28.90	13.73 -0.11 -14.83	7.32 0.15 -5.89	19.71 -1.01 -29.66
DANSKAMMER___2 23589	12.36 0.68 -5.45	16.98 0.21 -14.77	9.05 0.51 -3.50	10.71 0.18 -8.67	11.60 0.09 -10.61	12.71 0.10 -11.68	39.58 0.31 -36.39	63.18 -0.17 -65.18	14.32 0.19 -12.47	12.31 0.65 -5.93	18.53 0.01 -18.42	13.12 0.35 -9.76	13.37 0.18 -11.72	13.09 0.08 -12.34	9.63 0.11 -8.61	11.01 0.07 -10.35	20.14 -0.20 -22.09	33.83 -0.50 -38.66	28.17 0.01 -28.13	15.36 0.34 -12.23	28.60 -0.02 -28.90	13.73 -0.11 -14.83	7.32 0.15 -5.89	19.71 -1.01 -29.66
DANSKAMMER___3 23590	12.36 0.68 -5.45	16.98 0.21 -14.77	9.05 0.51 -3.50	10.71 0.18 -8.67	11.60 0.09 -10.61	12.71 0.10 -11.68	39.58 0.31 -36.39	63.18 -0.17 -65.18	14.32 0.19 -12.47	12.31 0.65 -5.93	18.53 0.01 -18.42	13.12 0.35 -9.76	13.37 0.18 -11.72	13.09 0.08 -12.34	9.63 0.11 -8.61	11.01 0.07 -10.35	20.14 -0.20 -22.09	33.83 -0.50 -38.66	28.17 0.01 -28.13	15.36 0.34 -12.23	28.60 -0.02 -28.90	13.73 -0.11 -14.83	7.32 0.15 -5.89	19.71 -1.01 -29.66

DANSKAMMER___4 23591	12.36 0.68 -5.45	16.98 0.21 -14.77	9.05 0.51 -3.50	10.71 0.18 -8.67	11.60 0.09 -10.61	12.71 0.10 -11.68	39.58 0.31 -36.39	63.18 -0.17 -65.18	14.32 0.19 -12.47	12.31 0.65 -5.93	18.53 0.01 -18.42	13.12 0.35 -9.76	13.37 0.18 -11.72	13.09 0.08 -12.34	9.63 0.11 -8.61	11.01 0.07 -10.35	20.14 -0.20 -22.09	33.83 -0.50 -38.66	28.17 0.01 -28.13	15.36 0.34 -12.23	28.60 -0.02 -28.90	13.73 -0.11 -14.83	7.32 0.15 -5.89	19.71 -1.01 -29.66
DANSKAMMER___DIESEL 23592	12.36 0.68 -5.45	16.98 0.21 -14.77	9.05 0.51 -3.50	10.71 0.18 -8.67	11.60 0.09 -10.61	12.71 0.10 -11.68	39.58 0.31 -36.39	63.18 -0.17 -65.18	14.32 0.19 -12.47	12.31 0.65 -5.93	18.53 0.01 -18.42	13.12 0.35 -9.76	13.37 0.18 -11.72	13.09 0.08 -12.34	9.63 0.11 -8.61	11.01 0.07 -10.35	20.14 -0.20 -22.09	33.83 -0.50 -38.66	28.17 0.01 -28.13	15.36 0.34 -12.23	28.60 -0.02 -28.90	13.73 -0.11 -14.83	7.32 0.15 -5.89	19.71 -1.01 -29.66
DASHVILLE___HYD 23610	12.21 0.64 -5.35	16.68 0.20 -14.50	8.95 0.47 -3.43	10.53 0.17 -8.51	11.40 0.09 -10.41	12.48 0.09 -11.47	38.88 0.29 -35.71	61.98 -0.15 -63.96	14.08 0.18 -12.24	12.17 0.62 -5.82	18.18 0.00 -18.07	12.92 0.34 -9.58	13.08 0.17 -11.44	12.56 0.08 -11.81	9.42 0.10 -8.41	10.82 0.07 -10.16	19.73 -0.19 -21.67	33.13 -0.47 -37.94	27.64 0.01 -27.60	15.11 0.32 -12.00	28.00 -0.02 -28.29	13.40 -0.11 -14.49	7.16 0.14 -5.74	19.21 -0.96 -29.11
DELAWARE___LFGE 323621	8.55 0.31 -2.02	7.55 0.10 -5.47	6.57 0.23 -1.30	5.14 0.08 -3.21	4.87 0.04 -3.92	5.29 0.04 -4.32	16.50 0.15 -13.47	22.25 -0.08 -24.15	6.37 0.09 -4.62	8.24 0.31 -2.20	6.94 0.00 -6.83	6.78 0.16 -3.62	5.73 0.08 -4.19	4.51 0.03 -3.80	4.03 0.05 -3.08	4.46 0.03 -3.83	6.34 -0.09 -8.18	9.75 -0.22 -14.31	10.44 0.01 -10.41	7.47 0.15 -4.53	10.25 -0.01 -10.53	4.29 -0.05 -5.33	3.41 0.07 -2.07	1.59 -0.44 -10.98
DOGLEVILLE___HYD 23807	6.26 0.24 0.20	1.52 0.08 0.55	5.10 0.19 0.13	1.59 0.07 0.33	0.54 0.03 0.40	0.52 0.04 0.44	1.61 0.10 1.36	-4.39 -0.09 2.47	1.25 0.06 0.47	5.72 0.21 0.22	-0.60 -0.01 0.69	2.75 0.11 0.37	1.09 0.05 0.42	0.32 0.02 0.37	0.62 0.03 0.31	0.22 0.02 0.39	-2.62 -0.04 0.84	-5.92 -0.12 1.47	-1.04 0.00 1.07	2.41 0.08 0.46	-1.35 0.01 1.08	-1.57 -0.03 0.54	1.09 0.02 0.21	-10.20 -0.13 1.13
DUNKIRK___1 23563	7.03 -0.02 -0.83	4.23 0.00 -2.24	5.54 -0.04 -0.53	3.15 -0.02 -1.32	2.50 -0.01 -1.61	2.69 -0.01 -1.77	8.40 0.00 -5.53	8.06 -0.03 -9.91	3.54 -0.02 -1.90	6.56 -0.07 -0.90	2.89 -0.02 -2.80	4.40 -0.09 -1.49	3.13 -0.04 -1.71	2.16 -0.02 -1.50	2.14 -0.01 -1.26	2.16 -0.01 -1.57	1.63 0.02 -3.36	1.54 -0.01 -5.88	4.32 0.01 -4.28	4.62 -0.03 -1.86	4.02 -0.02 -4.31	1.18 0.00 -2.18	2.13 0.01 -0.84	-4.67 -0.23 -4.51
DUNKIRK___2 23564	7.03 -0.02 -0.83	4.23 0.00 -2.24	5.54 -0.04 -0.53	3.15 -0.02 -1.32	2.50 -0.01 -1.61	2.69 -0.01 -1.77	8.40 0.00 -5.53	8.06 -0.03 -9.91	3.54 -0.02 -1.90	6.56 -0.07 -0.90	2.89 -0.02 -2.80	4.40 -0.09 -1.49	3.13 -0.04 -1.71	2.16 -0.02 -1.50	2.14 -0.01 -1.26	2.16 -0.01 -1.57	1.63 0.02 -3.36	1.54 -0.01 -5.88	4.32 0.01 -4.28	4.62 -0.03 -1.86	4.02 -0.02 -4.31	1.18 0.00 -2.18	2.13 0.01 -0.84	-4.67 -0.23 -4.51
DUNKIRK___3 23565	6.99 -0.05 -0.82	4.19 -0.02 -2.22	5.51 -0.06 -0.53	3.13 -0.03 -1.30	2.48 -0.02 -1.59	2.67 -0.02 -1.75	8.33 -0.02 -5.47	7.97 -0.02 -9.81	3.51 -0.03 -1.88	6.52 -0.10 -0.89	2.86 -0.02 -2.78	4.37 -0.11 -1.47	3.11 -0.05 -1.69	2.14 -0.02 -1.49	2.13 -0.02 -1.25	2.14 -0.01 -1.56	1.60 0.02 -3.33	1.50 0.01 -5.82	4.28 0.01 -4.23	4.59 -0.05 -1.84	3.98 -0.02 -4.27	1.16 0.00 -2.16	2.11 0.00 -0.83	-4.68 -0.19 -4.47
DUNKIRK___4 23566	6.99 -0.05 -0.82	4.19 -0.02 -2.22	5.51 -0.06 -0.53	3.13 -0.03 -1.30	2.48 -0.02 -1.59	2.67 -0.02 -1.75	8.33 -0.02 -5.47	7.97 -0.02 -9.81	3.51 -0.03 -1.88	6.52 -0.10 -0.89	2.86 -0.02 -2.78	4.37 -0.11 -1.47	3.11 -0.05 -1.69	2.14 -0.02 -1.49	2.13 -0.02 -1.25	2.14 -0.01 -1.56	1.60 0.02 -3.33	1.50 0.01 -5.82	4.28 0.01 -4.23	4.59 -0.05 -1.84	3.98 -0.02 -4.27	1.16 0.00 -2.16	2.11 0.00 -0.83	-4.68 -0.19 -4.47
EAST HAMPTON___GT 23717	12.49 0.90 -5.37	16.83 0.28 -14.56	9.16 0.66 -3.45	10.65 0.25 -8.55	11.48 0.13 -10.45	12.58 0.14 -11.51	39.20 0.46 -35.86	62.14 -0.27 -64.24	14.25 0.30 -12.29	12.62 1.04 -5.84	18.26 0.01 -18.15	13.12 0.49 -9.62	13.32 0.24 -11.61	13.24 0.12 -12.46	9.58 0.15 -8.53	10.88 0.10 -10.20	19.72 -0.29 -21.77	33.02 -0.70 -38.06	27.75 0.00 -27.71	15.34 0.49 -12.05	28.22 -0.04 -28.53	11.87 -0.16 -13.02	7.66 0.20 -6.18	18.89 -1.39 -29.23
EAST RIVER___6 23660	12.36 0.77 -5.37	16.78 0.23 -14.56	9.05 0.56 -3.45	10.60 0.20 -8.54	11.45 0.10 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.22 -0.18 -64.23	14.15 0.20 -12.29	12.29 0.71 -5.84	18.26 0.00 -18.15	13.02 0.39 -9.61	13.28 0.20 -11.61	13.21 0.09 -12.45	9.56 0.12 -8.53	10.87 0.08 -10.20	19.78 -0.23 -21.76	33.19 -0.57 -38.09	27.75 0.01 -27.71	15.21 0.37 -12.05	28.24 -0.02 -28.53	13.56 -0.12 -14.68	7.29 0.17 -5.85	19.16 -1.12 -29.23
EAST RIVER___7 23524	12.36 0.77 -5.37	16.78 0.23 -14.56	9.05 0.56 -3.45	10.60 0.20 -8.54	11.45 0.10 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.22 -0.18 -64.23	14.15 0.20 -12.29	12.29 0.71 -5.84	18.26 0.00 -18.15	13.02 0.39 -9.61	13.28 0.20 -11.61	13.21 0.09 -12.45	9.56 0.12 -8.53	10.87 0.08 -10.20	19.78 -0.23 -21.76	33.19 -0.57 -38.09	27.75 0.01 -27.71	15.21 0.37 -12.05	28.24 -0.02 -28.53	13.56 -0.12 -14.68	7.29 0.17 -5.85	19.16 -1.12 -29.23
EAST_HAMPTON___DIESEL 23722	12.50 0.90 -5.37	16.83 0.28 -14.56	9.16 0.67 -3.45	10.65 0.25 -8.55	11.48 0.13 -10.45	12.58 0.14 -11.51	39.20 0.46 -35.86	62.14 -0.27 -64.24	14.26 0.30 -12.29	12.62 1.04 -5.84	18.27 0.01 -18.15	13.12 0.49 -9.62	13.32 0.24 -11.61	13.24 0.12 -12.46	9.58 0.15 -8.53	10.88 0.10 -10.20	19.72 -0.29 -21.77	33.02 -0.70 -38.06	27.75 0.00 -27.71	15.34 0.49 -12.05	28.22 -0.04 -28.53	11.87 -0.16 -13.02	7.66 0.20 -6.18	18.89 -1.39 -29.23
EAST_RIVER___1 323558	12.31 0.72 -5.37	16.76 0.22 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.23 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.66 -5.84	18.26 0.01 -18.15	12.99 0.37 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.21 -21.76	33.24 -0.52 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.23 -1.05 -29.23
EAST_RIVER___2 323559	12.36 0.77 -5.37	16.78 0.23 -14.56	9.05 0.56 -3.45	10.60 0.20 -8.54	11.45 0.10 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.22 -0.18 -64.23	14.15 0.20 -12.29	12.29 0.71 -5.84	18.26 0.00 -18.15	13.02 0.39 -9.61	13.28 0.20 -11.61	13.21 0.09 -12.45	9.56 0.12 -8.53	10.87 0.08 -10.20	19.78 -0.23 -21.76	33.19 -0.57 -38.09	27.75 0.01 -27.71	15.21 0.37 -12.05	28.24 -0.02 -28.53	13.56 -0.12 -14.68	7.29 0.17 -5.85	19.16 -1.12 -29.23

EAST___DELAWARE_HYD 23607	11.17 0.44 -4.51	14.34 0.14 -12.22	8.26 0.32 -2.89	9.14 0.12 -7.17	9.73 0.06 -8.77	10.65 0.06 -9.66	33.18 0.21 -30.09	51.97 -0.11 -53.90	12.10 0.13 -10.32	11.09 0.45 -4.90	15.34 0.01 -15.23	11.32 0.24 -8.07	11.21 0.12 -9.63	10.62 0.06 -9.89	8.06 0.08 -7.08	9.20 0.05 -8.56	16.38 -0.13 -18.27	27.30 -0.33 -31.97	23.30 0.00 -23.26	13.14 0.23 -10.11	23.54 -0.01 -23.83	11.13 -0.07 -12.20	6.20 0.10 -4.83	14.93 -0.65 -24.53
ELEC_TRO_TEK 24086	12.35 0.75 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.12 0.38 -35.86	62.22 -0.19 -64.24	14.16 0.21 -12.29	12.29 0.71 -5.84	18.26 0.01 -18.15	13.02 0.39 -9.62	13.28 0.20 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.39 -0.50 -38.23	27.75 0.00 -27.72	15.19 0.35 -12.05	28.24 -0.03 -28.54	19.48 -0.11 -20.59	9.68 0.16 -8.24	19.17 -1.11 -29.23
ELLENBURG_WT_PWR 323604	6.02 -0.20 0.00	1.93 -0.06 0.00	4.90 -0.14 0.00	1.79 -0.06 0.00	0.87 -0.03 0.00	0.90 -0.02 0.00	2.81 -0.07 0.00	-1.83 -0.01 0.00	1.61 -0.05 0.00	5.48 -0.25 0.00	0.13 0.02 0.00	2.86 -0.15 0.00	1.37 -0.09 0.00	0.62 -0.05 0.00	0.84 -0.07 0.00	0.55 -0.04 0.00	-1.63 0.12 0.00	-4.06 0.28 0.00	0.03 -0.01 0.00	2.59 -0.20 0.00	-0.26 0.01 0.00	-0.94 0.06 0.00	1.19 -0.09 0.00	-8.39 0.56 0.00
EMPIRE_CC_1 323656	13.51 0.36 -6.92	20.89 0.12 -18.77	9.81 0.32 -4.45	12.98 0.11 -11.02	14.44 0.06 -13.48	15.83 0.05 -14.85	49.20 0.12 -46.20	80.73 -0.12 -82.68	17.58 0.10 -15.82	13.60 0.34 -7.52	23.48 0.01 -23.36	15.56 0.18 -12.38	16.03 0.09 -14.47	14.44 0.04 -13.72	11.61 0.06 -10.65	13.76 0.04 -13.13	26.17 -0.12 -28.04	44.49 -0.30 -49.12	35.77 0.00 -35.74	18.50 0.17 -15.54	35.99 -0.03 -36.30	17.38 -0.07 -18.45	8.56 0.08 -7.21	28.20 -0.54 -37.69
EMPIRE_CC_2 323658	13.51 0.36 -6.92	20.89 0.12 -18.77	9.81 0.32 -4.45	12.98 0.11 -11.02	14.44 0.06 -13.48	15.83 0.05 -14.85	49.20 0.12 -46.20	80.73 -0.12 -82.68	17.58 0.10 -15.82	13.60 0.34 -7.52	23.48 0.01 -23.36	15.56 0.18 -12.38	16.03 0.09 -14.47	14.44 0.04 -13.72	11.61 0.06 -10.65	13.76 0.04 -13.13	26.17 -0.12 -28.04	44.49 -0.30 -49.12	35.77 0.00 -35.74	18.50 0.17 -15.54	35.99 -0.03 -36.30	17.38 -0.07 -18.45	8.56 0.08 -7.21	28.20 -0.54 -37.69
ERIE_WT_PWR 323693	6.94 -0.10 -0.81	4.17 -0.03 -2.21	5.47 -0.10 -0.52	3.11 -0.04 -1.30	2.47 -0.02 -1.59	2.65 -0.02 -1.75	8.28 -0.04 -5.45	7.95 0.00 -9.78	3.49 -0.04 -1.87	6.46 -0.16 -0.89	2.85 -0.03 -2.76	4.34 -0.13 -1.47	3.09 -0.06 -1.68	2.13 -0.03 -1.48	2.11 -0.03 -1.24	2.13 -0.02 -1.55	1.60 0.04 -3.31	1.51 0.05 -5.80	4.26 0.01 -4.22	4.55 -0.07 -1.83	3.97 -0.02 -4.25	1.16 0.01 -2.15	2.10 -0.01 -0.83	-4.63 -0.13 -4.45
E_CANADA_CAP_HY 24051	15.88 0.29 -9.37	27.46 0.08 -25.39	11.27 0.21 -6.02	16.83 0.08 -14.91	19.17 0.04 -18.23	21.05 0.04 -20.08	65.66 0.15 -62.63	110.50 -0.05 -112.38	23.26 0.10 -21.51	16.31 0.36 -10.22	31.88 0.02 -31.75	20.01 0.18 -16.83	20.96 0.08 -19.42	18.13 0.03 -17.43	15.23 0.04 -14.29	18.46 0.03 -17.84	36.19 -0.09 -38.03	61.89 -0.22 -66.44	48.37 0.00 -48.34	23.97 0.16 -21.01	48.55 -0.02 -48.84	23.65 -0.06 -24.70	10.90 0.05 -9.57	41.70 -0.33 -50.98
E_CANADA_MHWK_HY 24050	6.26 0.24 0.20	1.52 0.08 0.55	5.10 0.19 0.13	1.59 0.07 0.33	0.54 0.03 0.40	0.52 0.04 0.44	1.61 0.10 1.36	-4.39 -0.09 2.47	1.25 0.06 0.47	5.72 0.21 0.22	-0.60 -0.01 0.69	2.75 0.11 0.37	1.09 0.05 0.42	0.32 0.02 0.37	0.62 0.03 0.31	0.22 0.02 0.39	-2.62 -0.04 0.84	-5.92 -0.12 1.47	-1.04 0.00 1.07	2.41 0.08 0.46	-1.35 0.01 1.08	-1.57 -0.03 0.54	1.09 0.02 0.21	-10.20 -0.13 1.13
E_FISHKILL___LBMP 23776	12.24 0.60 -5.41	16.85 0.19 -14.67	8.97 0.45 -3.48	10.63 0.16 -8.61	11.52 0.08 -10.53	12.61 0.08 -11.60	39.29 0.27 -36.14	62.76 -0.15 -64.74	14.21 0.16 -12.39	12.18 0.56 -5.89	18.40 0.01 -18.29	13.01 0.31 -9.69	13.33 0.15 -11.71	13.31 0.07 -12.57	9.60 0.09 -8.60	10.93 0.06 -10.28	20.01 -0.18 -21.93	33.62 -0.43 -38.39	27.97 0.00 -27.93	15.22 0.29 -12.14	28.47 -0.02 -28.76	13.70 -0.10 -14.79	7.30 0.13 -5.90	19.63 -0.88 -29.46
FAR ROCKAWAY___4 23548	12.42 0.83 -5.37	16.81 0.27 -14.56	9.12 0.62 -3.45	10.63 0.23 -8.55	11.47 0.11 -10.45	12.57 0.13 -11.51	39.16 0.43 -35.86	62.20 -0.20 -64.24	14.16 0.21 -12.29	12.31 0.73 -5.84	18.27 0.01 -18.15	13.03 0.41 -9.62	13.28 0.20 -11.62	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.60 -0.54 -38.47	27.75 0.01 -27.72	15.22 0.38 -12.05	28.24 -0.03 -28.54	30.32 -0.12 -31.44	12.60 0.18 -11.13	19.01 -1.27 -29.23
FARRAGUT___LBMP 323566	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
FENNER___WINDPWR 24204	6.60 0.12 -0.26	2.72 0.04 -0.69	5.29 0.08 -0.17	2.29 0.03 -0.41	1.41 0.02 -0.49	1.49 0.02 -0.55	4.61 0.03 -1.70	1.14 -0.05 -3.01	2.27 0.04 -0.58	6.14 0.13 -0.28	0.94 -0.02 -0.85	3.52 0.06 -0.46	2.02 0.03 -0.52	1.14 0.01 -0.46	1.30 0.02 -0.39	1.08 0.01 -0.48	-0.76 -0.04 -1.03	-2.64 -0.10 -1.79	1.34 0.00 -1.30	3.42 0.06 -0.57	1.02 -0.02 -1.31	-0.36 -0.03 -0.66	1.55 0.02 -0.26	-7.72 -0.15 -1.37
FIBERTEK___ENERGY 23856	6.73 0.02 -0.48	3.30 0.01 -1.30	5.37 0.01 -0.31	2.62 0.00 -0.77	1.84 0.00 -0.93	1.96 0.00 -1.03	6.12 0.03 -3.21	3.95 -0.01 -5.79	2.78 0.01 -1.11	6.32 0.06 -0.53	1.74 0.00 -1.64	3.89 0.02 -0.87	2.47 0.01 -1.00	1.55 0.00 -0.88	1.64 0.00 -0.73	1.52 0.00 -0.92	0.21 -0.01 -1.96	-0.93 -0.03 -3.44	2.53 0.00 -2.50	3.90 0.02 -1.09	2.25 0.00 -2.52	0.27 -0.01 -1.27	1.78 0.01 -0.49	-6.37 -0.06 -2.64
FITZPATRICK___ 23598	6.40 -0.14 -0.31	2.80 -0.04 -0.85	5.13 -0.12 -0.20	2.30 -0.04 -0.50	1.49 -0.02 -0.61	1.58 -0.02 -0.67	4.92 -0.06 -2.10	1.98 0.04 -3.77	2.35 -0.03 -0.72	5.98 -0.10 -0.34	1.17 0.00 -1.07	3.51 -0.06 -0.57	2.08 -0.03 -0.65	1.23 -0.01 -0.57	1.36 -0.02 -0.48	1.18 -0.01 -0.60	-0.43 0.04 -1.28	-2.01 0.09 -2.24	1.66 0.00 -1.63	3.44 -0.06 -0.71	1.37 0.00 -1.64	-0.15 0.02 -0.83	1.57 -0.03 -0.32	-7.05 0.17 -1.72
FORT ORANGE___ 23900	13.61 0.33 -7.05	21.22 0.11 -19.12	9.85 0.28 -4.53	13.17 0.09 -11.23	14.68 0.04 -13.73	16.09 0.05 -15.12	50.06 0.12 -47.07	82.30 -0.09 -84.22	17.86 0.09 -16.12	13.70 0.30 -7.66	23.91 0.01 -23.80	15.77 0.15 -12.61	16.19 0.08 -14.65	14.23 0.03 -13.53	11.73 0.05 -10.78	14.00 0.03 -13.37	26.71 -0.10 -28.56	45.46 -0.25 -50.04	36.44 0.00 -36.41	18.77 0.15 -15.83	36.59 -0.02 -36.88	17.65 -0.05 -18.70	8.62 0.07 -7.28	28.98 -0.47 -38.39

FORT_DRUM_COGEN 23780	6.19 -0.19 -0.15	2.33 -0.07 -0.41	4.96 -0.18 -0.10	2.03 -0.07 -0.24	1.17 -0.03 -0.29	1.23 -0.03 -0.33	3.86 -0.09 -1.07	0.83 0.05 -2.61	2.14 -0.03 -0.52	5.88 -0.10 -0.25	0.87 0.00 -0.76	3.35 -0.06 -0.40	1.89 -0.04 -0.47	1.06 -0.02 -0.41	1.22 -0.03 -0.35	1.00 -0.02 -0.43	-0.78 0.05 -0.92	-2.63 0.11 -1.60	1.19 0.00 -1.16	3.26 -0.04 -0.51	0.90 0.00 -1.17	-0.39 0.01 -0.59	1.47 -0.03 -0.23	-7.45 0.27 -1.23
FPL_FAR_ROCK_GT1 24212	12.42 0.83 -5.37	16.81 0.27 -14.56	9.12 0.62 -3.45	10.63 0.23 -8.55	11.47 0.11 -10.45	12.57 0.13 -11.51	39.16 0.43 -35.86	62.20 -0.20 -64.24	14.16 0.21 -12.29	12.31 0.73 -5.84	18.27 0.01 -18.15	13.03 0.41 -9.62	13.28 0.20 -11.62	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.60 -0.54 -38.47	27.75 0.01 -27.72	15.22 0.38 -12.05	28.24 -0.03 -28.54	30.32 -0.12 -31.44	12.60 0.18 -11.13	19.01 -1.27 -29.23
FPL_FAR_ROCK_GT2 23815	12.42 0.83 -5.37	16.81 0.27 -14.56	9.12 0.62 -3.45	10.63 0.23 -8.55	11.47 0.11 -10.45	12.57 0.13 -11.51	39.16 0.43 -35.86	62.20 -0.20 -64.24	14.16 0.21 -12.29	12.31 0.73 -5.84	18.27 0.01 -18.15	13.03 0.41 -9.62	13.28 0.20 -11.62	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.60 -0.54 -38.47	27.75 0.01 -27.72	15.22 0.38 -12.05	28.24 -0.03 -28.54	30.32 -0.12 -31.44	12.60 0.18 -11.13	19.01 -1.27 -29.23
FRANKLIN_FALL_HYD 24054	6.03 -0.19 0.00	1.93 -0.06 0.00	4.91 -0.14 0.00	1.80 -0.05 0.00	0.87 -0.02 0.00	0.91 -0.02 0.00	2.81 -0.06 0.00	-1.83 0.00 0.00	1.62 -0.04 0.00	5.52 -0.21 0.00	0.12 0.01 0.00	2.89 -0.12 0.00	1.39 -0.08 0.00	0.63 -0.03 0.00	0.85 -0.05 0.00	0.56 -0.03 0.00	-1.66 0.09 0.00	-4.11 0.22 0.00	0.03 -0.01 0.00	2.64 -0.15 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.21 -0.07 0.00	-8.49 0.45 0.00
FREEPORT_EQUS_GT1 23764	12.39 0.79 -5.37	16.80 0.26 -14.56	9.09 0.59 -3.45	10.62 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.14 0.40 -35.86	62.21 -0.20 -64.24	14.16 0.21 -12.29	12.34 0.76 -5.84	18.26 0.01 -18.15	13.04 0.42 -9.62	13.29 0.21 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.35 -0.52 -38.21	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.54	18.40 -0.12 -19.51	9.45 0.17 -8.00	19.07 -1.21 -29.23
FREEPORT___CT2 23818	12.39 0.79 -5.37	16.80 0.26 -14.56	9.09 0.59 -3.45	10.62 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.14 0.40 -35.86	62.21 -0.20 -64.24	14.16 0.21 -12.29	12.34 0.76 -5.84	18.26 0.01 -18.15	13.04 0.42 -9.62	13.29 0.21 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.35 -0.52 -38.21	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.54	18.40 -0.12 -19.51	9.45 0.17 -8.00	19.07 -1.21 -29.23
FULTON COGEN___ 23766	6.55 -0.06 -0.39	3.01 -0.02 -1.04	5.24 -0.05 -0.25	2.45 -0.02 -0.61	1.64 -0.01 -0.75	1.74 -0.01 -0.82	5.44 -0.01 -2.57	2.84 0.01 -4.66	2.55 0.00 -0.89	6.15 0.00 -0.42	1.42 0.00 -1.32	3.69 -0.02 -0.70	2.26 -0.01 -0.80	1.37 0.00 -0.71	1.49 -0.01 -0.60	1.33 0.00 -0.74	-0.15 0.01 -1.58	-1.54 0.02 -2.77	2.05 0.00 -2.02	3.66 -0.01 -0.88	1.76 0.00 -2.03	0.04 0.01 -1.03	1.66 -0.01 -0.40	-6.77 0.05 -2.13
FULTON___LFGE 323630	15.79 0.73 -8.84	26.18 0.21 -23.97	11.27 0.55 -5.68	16.12 0.20 -14.07	18.21 0.10 -17.21	19.99 0.10 -18.96	62.38 0.36 -59.14	104.13 -0.18 -106.14	22.20 0.23 -20.31	16.20 0.81 -9.66	30.12 0.03 -29.99	19.30 0.40 -15.89	20.00 0.19 -18.35	17.27 0.09 -16.51	14.52 0.10 -13.50	17.52 0.07 -16.85	33.94 -0.22 -35.91	57.83 -0.57 -62.73	45.68 0.01 -45.64	23.02 0.39 -19.84	45.81 -0.05 -46.13	22.20 -0.14 -23.34	10.46 0.14 -9.05	38.22 -0.96 -48.13
G.F.CEMENT___DRP 24184	14.24 0.44 -7.58	22.66 0.13 -20.54	10.25 0.34 -4.87	14.03 0.12 -12.06	15.71 0.06 -14.75	17.24 0.06 -16.25	53.69 0.15 -50.65	88.86 -0.14 -90.83	19.16 0.12 -17.38	14.42 0.43 -8.26	25.79 0.02 -25.66	16.81 0.20 -13.60	17.35 0.10 -15.78	15.23 0.05 -14.52	12.57 0.06 -11.61	15.05 0.03 -14.42	28.90 -0.11 -30.75	49.16 -0.27 -53.76	39.14 0.00 -39.11	19.95 0.15 -17.00	39.29 -0.04 -39.61	19.01 -0.07 -20.07	9.14 0.06 -7.81	31.87 -0.43 -41.24
GARDENVILLE___LBMP 24039	6.91 -0.12 -0.81	4.15 -0.04 -2.20	5.45 -0.12 -0.52	3.10 -0.05 -1.29	2.46 -0.02 -1.58	2.64 -0.03 -1.74	8.24 -0.06 -5.42	7.90 0.00 -9.73	3.47 -0.05 -1.86	6.44 -0.18 -0.88	2.83 -0.03 -2.75	4.32 -0.15 -1.46	3.07 -0.06 -1.68	2.12 -0.03 -1.48	2.11 -0.03 -1.23	2.12 -0.02 -1.55	1.59 0.04 -3.30	1.50 0.07 -5.77	4.24 0.01 -4.20	4.53 -0.08 -1.82	3.94 -0.02 -4.23	1.15 0.01 -2.14	2.09 -0.01 -0.83	-4.62 -0.10 -4.43
GENERAL___MILLS 23808	6.94 -0.11 -0.81	4.17 -0.03 -2.21	5.46 -0.11 -0.52	3.11 -0.04 -1.30	2.47 -0.02 -1.59	2.65 -0.03 -1.75	8.28 -0.05 -5.45	7.95 0.00 -9.78	3.49 -0.05 -1.87	6.46 -0.17 -0.89	2.85 -0.02 -2.76	4.33 -0.14 -1.47	3.08 -0.06 -1.68	2.13 -0.03 -1.48	2.11 -0.03 -1.24	2.13 -0.02 -1.55	1.61 0.04 -3.31	1.52 0.06 -5.80	4.26 0.01 -4.22	4.55 -0.08 -1.83	3.97 -0.01 -4.25	1.16 0.01 -2.15	2.10 -0.01 -0.83	-4.62 -0.12 -4.45
GE_PLASTICS___DRP 24183	13.66 0.31 -7.12	21.40 0.10 -19.31	9.87 0.25 -4.57	13.27 0.08 -11.33	14.80 0.04 -13.86	16.23 0.03 -15.27	50.54 0.11 -47.55	83.26 -0.08 -85.16	18.03 0.07 -16.30	13.71 0.23 -7.75	24.17 0.01 -24.06	15.88 0.12 -12.75	16.26 0.06 -14.73	13.98 0.03 -13.29	11.79 0.04 -10.84	14.14 0.03 -13.52	27.04 -0.07 -28.86	46.00 -0.19 -50.52	36.79 0.00 -36.76	18.89 0.12 -15.98	36.87 -0.01 -37.15	17.76 -0.04 -18.80	8.62 0.06 -7.29	29.39 -0.42 -38.76
GILBOA___1 23756	11.59 0.32 -5.05	15.76 0.10 -13.67	8.52 0.24 -3.24	9.96 0.09 -8.03	10.76 0.04 -9.82	11.78 0.04 -10.81	36.71 0.14 -33.69	58.45 -0.08 -60.35	13.29 0.08 -11.55	11.52 0.29 -5.49	17.16 0.00 -17.05	12.20 0.16 -9.04	11.84 0.08 -10.29	9.42 0.03 -8.71	8.54 0.05 -7.58	10.21 0.03 -9.58	18.61 -0.09 -20.45	31.22 -0.23 -35.78	26.07 0.01 -26.03	14.26 0.15 -11.32	25.88 -0.01 -26.16	12.12 -0.05 -13.17	6.41 0.07 -5.06	18.04 -0.47 -27.45
GILBOA___2 23757	11.59 0.32 -5.05	15.76 0.10 -13.67	8.52 0.24 -3.24	9.96 0.09 -8.03	10.76 0.04 -9.82	11.78 0.04 -10.81	36.71 0.14 -33.69	58.45 -0.08 -60.35	13.29 0.08 -11.55	11.52 0.29 -5.49	17.16 0.00 -17.05	12.20 0.16 -9.04	11.84 0.08 -10.29	9.42 0.03 -8.71	8.54 0.05 -7.58	10.21 0.03 -9.58	18.61 -0.09 -20.45	31.22 -0.23 -35.78	26.07 0.01 -26.03	14.26 0.15 -11.32	25.88 -0.01 -26.16	12.12 -0.05 -13.17	6.41 0.07 -5.06	18.04 -0.47 -27.45
GILBOA___3 23758	11.59 0.32 -5.05	15.76 0.10 -13.67	8.52 0.24 -3.24	9.96 0.09 -8.03	10.76 0.04 -9.82	11.78 0.04 -10.81	36.71 0.14 -33.69	58.45 -0.08 -60.35	13.29 0.08 -11.55	11.52 0.29 -5.49	17.16 0.00 -17.05	12.20 0.16 -9.04	11.84 0.08 -10.29	9.42 0.03 -8.71	8.54 0.05 -7.58	10.21 0.03 -9.58	18.61 -0.09 -20.45	31.22 -0.23 -35.78	26.07 0.01 -26.03	14.26 0.15 -11.32	25.88 -0.01 -26.16	12.12 -0.05 -13.17	6.41 0.07 -5.06	18.04 -0.47 -27.45

GILBOA___4 23759	11.59 0.32 -5.05	15.76 0.10 -13.67	8.52 0.24 -3.24	9.96 0.09 -8.03	10.76 0.04 -9.82	11.78 0.04 -10.81	36.71 0.14 -33.69	58.45 -0.08 -60.35	13.29 0.08 -11.55	11.52 0.29 -5.49	17.16 0.00 -17.05	12.20 0.16 -9.04	11.84 0.08 -10.29	9.42 0.03 -8.71	8.54 0.05 -7.58	10.21 0.03 -9.58	18.61 -0.09 -20.45	31.22 -0.23 -35.78	26.07 0.01 -26.03	14.26 0.15 -11.32	25.88 -0.01 -26.16	12.12 -0.05 -13.17	6.41 0.07 -5.06	18.04 -0.47 -27.45
GILBOA____ 23599	11.59 0.32 -5.05	15.76 0.10 -13.67	8.52 0.24 -3.24	9.96 0.09 -8.03	10.76 0.04 -9.82	11.78 0.04 -10.81	36.71 0.14 -33.69	58.45 -0.08 -60.35	13.29 0.08 -11.55	11.52 0.29 -5.49	17.16 0.00 -17.05	12.20 0.16 -9.04	11.84 0.08 -10.29	9.42 0.03 -8.71	8.54 0.05 -7.58	10.21 0.03 -9.58	18.61 -0.09 -20.45	31.22 -0.23 -35.78	26.07 0.01 -26.03	14.26 0.15 -11.32	25.88 -0.01 -26.16	12.12 -0.05 -13.17	6.41 0.07 -5.06	18.04 -0.47 -27.45
GINNA____ 23603	6.48 -0.34 -0.60	3.51 -0.11 -1.63	5.14 -0.29 -0.39	2.70 -0.11 -0.95	2.02 -0.05 -1.17	2.16 -0.05 -1.29	6.75 -0.14 -4.01	5.46 0.08 -7.20	2.96 -0.08 -1.38	6.10 -0.29 -0.65	2.13 -0.01 -2.04	3.90 -0.18 -1.08	2.61 -0.09 -1.24	1.72 -0.04 -1.09	1.77 -0.05 -0.91	1.70 -0.03 -1.14	0.78 0.09 -2.44	0.14 0.21 -4.27	3.14 0.00 -3.11	4.01 -0.13 -1.35	2.86 0.00 -3.14	0.63 0.04 -1.58	1.83 -0.06 -0.61	-5.30 0.37 -3.28
GLEN PARK____ 23778	6.21 -0.18 -0.16	2.37 -0.07 -0.45	4.97 -0.18 -0.11	2.05 -0.06 -0.26	1.20 -0.03 -0.32	1.25 -0.03 -0.36	3.95 -0.09 -1.16	0.88 0.05 -2.66	2.16 -0.03 -0.53	5.90 -0.09 -0.25	0.88 0.00 -0.78	3.36 -0.06 -0.41	1.91 -0.03 -0.47	1.07 -0.02 -0.42	1.23 -0.03 -0.35	1.01 -0.02 -0.44	-0.77 0.04 -0.93	-2.61 0.10 -1.63	1.21 -0.01 -1.19	3.27 -0.04 -0.51	0.92 0.00 -1.20	-0.38 0.01 -0.60	1.48 -0.03 -0.23	-7.44 0.25 -1.25
GLENWOOD_IC_1_G5 23712	12.34 0.74 -5.37	16.78 0.24 -14.56	9.05 0.56 -3.45	10.60 0.21 -8.55	11.46 0.10 -10.45	12.55 0.11 -11.51	39.10 0.35 -35.86	62.22 -0.19 -64.24	14.15 0.20 -12.29	12.28 0.70 -5.84	18.26 0.01 -18.15	13.01 0.39 -9.62	13.27 0.20 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.29 -0.53 -38.15	27.75 0.01 -27.71	15.18 0.34 -12.05	28.23 -0.04 -28.54	16.14 -0.12 -17.25	8.80 0.16 -7.36	19.16 -1.12 -29.23
GLENWOOD_IC_2_G1 23688	12.31 0.72 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.20 -8.55	11.45 0.09 -10.45	12.54 0.10 -11.51	39.08 0.34 -35.86	62.23 -0.18 -64.24	14.15 0.19 -12.29	12.25 0.67 -5.84	18.26 0.00 -18.15	13.00 0.37 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.77	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.03 -28.54	13.57 -0.11 -14.68	8.06 0.16 -6.63	19.21 -1.07 -29.23
GLENWOOD_IC_3_G1 23689	12.31 0.72 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.20 -8.55	11.45 0.09 -10.45	12.54 0.10 -11.51	39.08 0.34 -35.86	62.23 -0.18 -64.24	14.15 0.19 -12.29	12.25 0.67 -5.84	18.26 0.00 -18.15	13.00 0.37 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.77	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.03 -28.54	13.57 -0.11 -14.68	8.06 0.16 -6.63	19.21 -1.07 -29.23
GLENWOOD___4 23550	12.34 0.74 -5.37	16.78 0.24 -14.56	9.05 0.56 -3.45	10.60 0.21 -8.55	11.46 0.10 -10.45	12.55 0.11 -11.51	39.10 0.35 -35.86	62.22 -0.19 -64.24	14.15 0.20 -12.29	12.28 0.70 -5.84	18.26 0.01 -18.15	13.01 0.39 -9.62	13.27 0.20 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.29 -0.53 -38.15	27.75 0.00 -27.71	15.19 0.34 -12.05	28.23 -0.04 -28.54	16.14 -0.12 -17.25	8.80 0.16 -7.36	19.16 -1.12 -29.23
GLENWOOD___5 23614	12.34 0.74 -5.37	16.78 0.24 -14.56	9.05 0.56 -3.45	10.60 0.21 -8.55	11.46 0.10 -10.45	12.55 0.11 -11.51	39.10 0.35 -35.86	62.22 -0.19 -64.24	14.15 0.20 -12.29	12.28 0.70 -5.84	18.26 0.01 -18.15	13.01 0.39 -9.62	13.27 0.20 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.29 -0.53 -38.15	27.75 0.00 -27.71	15.19 0.34 -12.05	28.23 -0.04 -28.54	16.14 -0.12 -17.25	8.80 0.16 -7.36	19.16 -1.12 -29.23
GLOBAL GREEN_PORT_GT1 23814	12.48 0.89 -5.37	16.83 0.28 -14.56	9.15 0.65 -3.45	10.64 0.25 -8.55	11.48 0.13 -10.45	12.57 0.14 -11.51	39.19 0.45 -35.86	62.14 -0.26 -64.24	14.25 0.30 -12.29	12.60 1.03 -5.84	18.26 0.01 -18.15	13.12 0.49 -9.62	13.32 0.24 -11.61	13.24 0.12 -12.46	9.58 0.15 -8.53	10.88 0.10 -10.20	19.72 -0.29 -21.77	33.01 -0.71 -38.06	27.75 0.01 -27.71	15.33 0.49 -12.05	28.23 -0.04 -28.53	11.87 -0.15 -13.02	7.65 0.20 -6.18	18.91 -1.37 -29.23
GLOBE___DSASP 323697	6.62 -0.37 -0.77	3.95 -0.12 -2.07	5.23 -0.31 -0.49	2.96 -0.11 -1.22	2.34 -0.05 -1.49	2.50 -0.06 -1.64	7.80 -0.19 -5.11	7.41 0.06 -9.17	3.30 -0.12 -1.76	6.14 -0.42 -0.83	2.66 -0.04 -2.59	4.11 -0.28 -1.38	2.92 -0.13 -1.58	2.01 -0.06 -1.39	2.00 -0.07 -1.16	2.00 -0.04 -1.46	1.47 0.11 -3.11	1.33 0.22 -5.44	3.99 0.00 -3.96	4.32 -0.20 -1.72	3.70 -0.02 -3.99	1.07 0.05 -2.02	2.00 -0.06 -0.78	-4.60 0.17 -4.17
GOETHSLN___LBMP 323567	12.29 0.70 -5.37	16.76 0.21 -14.56	9.00 0.51 -3.45	10.58 0.18 -8.54	11.44 0.09 -10.45	12.53 0.10 -11.51	39.03 0.30 -35.86	62.25 -0.15 -64.23	14.13 0.18 -12.29	12.21 0.63 -5.84	18.26 0.00 -18.15	12.97 0.35 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.54 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.20 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.27 -1.01 -29.23
GOODYEAR_LAKE_HYD 323669	7.71 0.35 -1.13	5.17 0.11 -3.07	6.04 0.26 -0.73	3.75 0.10 -1.80	3.16 0.04 -2.21	3.40 0.05 -2.43	10.64 0.18 -7.58	11.70 -0.09 -13.62	4.37 0.10 -2.61	7.35 0.37 -1.24	3.96 0.00 -3.85	5.24 0.19 -2.04	3.94 0.10 -2.39	2.98 0.04 -2.26	2.71 0.06 -1.76	2.79 0.03 -2.16	2.75 -0.10 -4.61	3.44 -0.26 -8.04	5.88 0.01 -5.85	5.52 0.18 -2.54	5.65 -0.01 -5.94	1.97 -0.06 -3.02	2.53 0.07 -1.18	-3.27 -0.49 -6.17
GOUDEY___7 23579	8.06 0.23 -1.60	6.41 0.08 -4.35	6.25 0.17 -1.03	4.46 0.06 -2.55	4.05 0.02 -3.12	4.40 0.03 -3.44	13.72 0.12 -10.72	17.31 -0.07 -19.21	5.39 0.05 -3.68	7.69 0.20 -1.75	5.53 0.00 -5.43	5.99 0.10 -2.88	4.84 0.05 -3.32	3.69 0.03 -2.99	3.39 0.04 -2.44	3.67 0.03 -3.05	4.70 -0.06 -6.51	6.90 -0.16 -11.39	8.33 0.01 -8.29	6.50 0.10 -3.60	8.10 0.00 -8.37	3.21 -0.04 -4.24	2.97 0.05 -1.64	-0.56 -0.36 -8.74
GOUDEY___8 23580	8.05 0.22 -1.60	6.41 0.08 -4.35	6.24 0.17 -1.03	4.46 0.06 -2.55	4.05 0.02 -3.12	4.40 0.03 -3.44	13.71 0.12 -10.72	17.31 -0.07 -19.21	5.39 0.05 -3.68	7.68 0.20 -1.75	5.53 -0.01 -5.43	5.98 0.10 -2.88	4.84 0.05 -3.32	3.69 0.03 -2.99	3.39 0.04 -2.44	3.66 0.02 -3.05	4.70 -0.06 -6.51	6.90 -0.15 -11.39	8.33 0.01 -8.29	6.49 0.10 -3.60	8.10 0.00 -8.37	3.21 -0.03 -4.24	2.97 0.05 -1.64	-0.55 -0.34 -8.74

GOWANUS_GT1_1 24077	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT1_2 24078	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT1_3 24079	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT1_4 24080	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT1_5 24084	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT1_6 24111	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT1_7 24112	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT1_8 24113	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT2_1 24114	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT2_2 24115	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT2_3 24116	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT2_4 24117	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT2_5 24118	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT2_6 24119	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23
GOWANUS_GT2_7 24120	12.32	16.77	9.03	10.59	11.45	12.54	39.06	62.24	14.14	12.24	18.27	13.00	13.27	13.21	9.55	10.87	19.80	33.23	27.75	15.19	28.25	13.57	7.28	19.22
	0.73	0.23	0.53	0.19	0.09	0.10	0.32	-0.17	0.19	0.66	0.01	0.37	0.19	0.09	0.12	0.08	-0.21	-0.52	0.01	0.34	-0.01	-0.11	0.16	-1.06
	-5.37	-14.56	-3.45	-8.54	-10.45	-11.51	-35.86	-64.23	-12.29	-5.84	-18.15	-9.61	-11.61	-12.45	-8.53	-10.20	-21.76	-38.09	-27.71	-12.05	-28.53	-14.68	-5.85	-29.23

GOWANUS_GT2_8 24121	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT3_1 24122	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT3_2 24123	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT3_3 24124	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT3_4 24125	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT3_5 24126	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT3_6 24127	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT3_7 24128	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT3_8 24129	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT4_1 24130	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT4_2 24131	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT4_3 24132	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT4_4 24133	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT4_5 24134	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT4_6 24135	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23

GOWANUS_GT4_7 24136	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GOWANUS_GT4_8 24137	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
GREENIDGE___3 23582	7.34 0.16 -0.96	4.64 0.06 -2.60	5.77 0.11 -0.62	3.41 0.03 -1.53	2.78 0.02 -1.86	3.00 0.02 -2.06	9.38 0.09 -6.41	9.62 -0.05 -11.50	3.90 0.04 -2.20	6.93 0.15 -1.05	3.35 -0.01 -3.25	4.79 0.06 -1.72	3.47 0.03 -1.98	2.42 0.01 -1.74	2.38 0.02 -1.46	2.43 0.01 -1.83	2.11 -0.04 -3.89	2.37 -0.11 -6.82	5.00 0.01 -4.96	5.02 0.06 -2.16	4.73 0.00 -5.00	1.50 -0.03 -2.53	2.29 0.03 -0.98	-3.99 -0.28 -5.23
GREENIDGE___4 23583	7.34 0.16 -0.96	4.64 0.06 -2.60	5.77 0.11 -0.62	3.41 0.03 -1.53	2.78 0.02 -1.86	3.00 0.02 -2.06	9.38 0.09 -6.41	9.62 -0.05 -11.50	3.90 0.04 -2.20	6.93 0.15 -1.05	3.35 -0.01 -3.25	4.79 0.06 -1.72	3.47 0.03 -1.98	2.42 0.01 -1.74	2.38 0.02 -1.46	2.43 0.01 -1.83	2.11 -0.04 -3.89	2.37 -0.11 -6.82	5.00 0.01 -4.96	5.02 0.06 -2.16	4.73 0.00 -5.00	1.50 -0.03 -2.53	2.29 0.03 -0.98	-3.99 -0.28 -5.23
GROVEVILLE___HYD 323602	12.37 0.69 -5.45	16.99 0.22 -14.78	9.07 0.52 -3.50	10.72 0.19 -8.68	11.61 0.09 -10.61	12.72 0.10 -11.69	39.61 0.32 -36.41	63.22 -0.17 -65.22	14.33 0.19 -12.48	12.33 0.66 -5.93	18.54 0.01 -18.43	13.13 0.36 -9.77	13.38 0.18 -11.74	13.12 0.09 -12.37	9.64 0.11 -8.62	11.02 0.08 -10.35	20.14 -0.21 -22.10	33.84 -0.51 -38.68	28.18 0.01 -28.14	15.37 0.34 -12.24	28.62 -0.02 -28.92	13.74 -0.11 -14.85	7.33 0.15 -5.90	19.71 -1.03 -29.68
HAMPSHIRE___PAPER_HYD 323593	5.88 -0.34 0.00	1.87 -0.12 0.00	4.76 -0.29 0.00	1.75 -0.10 0.00	0.85 -0.05 0.00	0.88 -0.05 0.00	2.71 -0.17 0.00	-1.72 0.10 0.00	1.55 -0.11 0.00	5.34 -0.40 0.00	0.10 0.00 0.00	2.80 -0.21 0.00	1.36 -0.11 0.00	0.62 -0.05 0.00	0.83 -0.07 0.00	0.54 -0.05 0.00	-1.62 0.13 0.00	-4.01 0.32 0.00	0.03 0.00 0.00	2.60 -0.20 0.00	-0.27 0.01 0.00	-0.93 0.06 0.00	1.19 -0.09 0.00	-8.31 0.63 0.00
HARDSCRABBLE_WT_PWR 323673	6.22 0.19 0.20	1.50 0.07 0.55	5.07 0.15 0.13	1.58 0.05 0.33	0.53 0.02 0.40	0.52 0.03 0.44	1.59 0.08 1.36	-4.38 -0.08 2.47	1.24 0.05 0.47	5.69 0.18 0.22	-0.59 0.00 0.69	2.73 0.09 0.37	1.08 0.05 0.42	0.31 0.02 0.37	0.61 0.02 0.31	0.21 0.01 0.39	-2.60 -0.02 0.84	-5.88 -0.07 1.47	-1.04 0.00 1.07	2.38 0.05 0.46	-1.34 0.01 1.08	-1.56 -0.02 0.54	1.07 0.00 0.21	-10.07 0.00 1.13
HARZA MOOSE___RIVER 24016	6.16 -0.07 0.00	1.96 -0.03 0.00	4.97 -0.07 0.00	1.83 -0.03 0.00	0.89 -0.01 0.00	0.92 -0.01 0.00	2.83 -0.05 0.00	-1.83 0.00 0.00	1.67 0.01 0.00	5.77 0.04 0.00	0.10 0.00 0.00	3.02 0.01 0.00	1.47 0.00 0.00	0.67 0.00 0.00	0.90 0.00 0.00	0.59 0.00 0.00	-1.75 0.00 0.00	-4.34 -0.01 0.00	0.03 0.00 0.00	2.81 0.01 0.00	-0.28 -0.01 0.00	-1.00 -0.01 0.00	1.27 0.00 0.00	-8.92 0.03 0.00
HEMPSTEAD____ 23647	12.34 0.74 -5.37	16.78 0.24 -14.56	9.04 0.55 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.11 0.37 -35.86	62.22 -0.18 -64.24	14.15 0.20 -12.29	12.28 0.71 -5.84	18.26 0.01 -18.15	13.01 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.81 -0.21 -21.77	33.33 -0.51 -38.17	27.75 0.00 -27.71	15.19 0.35 -12.05	28.23 -0.03 -28.54	16.74 -0.11 -17.85	8.99 0.16 -7.56	19.16 -1.12 -29.23
HICKLING___1 23621	7.77 0.31 -1.23	5.44 0.11 -3.34	6.07 0.23 -0.79	3.89 0.08 -1.96	3.34 0.03 -2.40	3.62 0.04 -2.64	11.29 0.17 -8.24	12.86 -0.10 -14.78	4.55 0.06 -2.83	7.33 0.25 -1.35	4.27 -0.01 -4.18	5.34 0.12 -2.21	4.09 0.06 -2.56	3.00 0.03 -2.31	2.83 0.04 -1.88	2.97 0.03 -2.35	3.19 -0.08 -5.01	4.22 -0.21 -8.76	6.42 0.01 -6.38	5.68 0.12 -2.77	6.17 0.00 -6.44	2.22 -0.04 -3.26	2.60 0.06 -1.26	-2.70 -0.48 -6.72
HICKLING___2 23622	7.77 0.31 -1.23	5.44 0.11 -3.34	6.07 0.23 -0.79	3.89 0.08 -1.96	3.34 0.03 -2.40	3.62 0.04 -2.64	11.29 0.17 -8.24	12.86 -0.10 -14.78	4.55 0.06 -2.83	7.33 0.25 -1.35	4.27 -0.01 -4.18	5.34 0.12 -2.21	4.09 0.06 -2.56	3.00 0.03 -2.31	2.83 0.04 -1.88	2.97 0.03 -2.35	3.19 -0.08 -5.01	4.22 -0.21 -8.76	6.42 0.01 -6.38	5.68 0.12 -2.77	6.17 0.00 -6.44	2.22 -0.04 -3.26	2.60 0.06 -1.26	-2.70 -0.48 -6.72
HIGH FALLS___HY 23754	11.84 0.55 -5.06	15.88 0.17 -13.72	8.69 0.40 -3.25	10.05 0.15 -8.05	10.83 0.07 -9.85	11.86 0.08 -10.85	36.94 0.27 -33.80	58.57 -0.14 -60.54	13.41 0.16 -11.59	11.81 0.57 -5.51	17.22 0.01 -17.10	12.38 0.31 -9.06	12.44 0.15 -10.82	11.87 0.07 -11.13	8.95 0.09 -7.95	10.26 0.06 -9.61	18.59 -0.17 -20.51	31.15 -0.42 -35.91	26.16 0.01 -26.12	14.45 0.29 -11.36	26.47 -0.02 -26.77	12.61 -0.10 -13.71	6.83 0.13 -5.42	17.75 -0.85 -27.55
HILLBURN___GT 23639	12.05 0.66 -5.17	16.21 0.21 -14.01	8.86 0.49 -3.32	10.26 0.18 -8.23	11.05 0.09 -10.06	12.10 0.09 -11.08	37.69 0.29 -34.52	59.84 -0.16 -61.83	13.67 0.18 -11.83	11.98 0.62 -5.63	17.58 0.00 -17.47	12.60 0.34 -9.26	12.80 0.17 -11.17	12.67 0.08 -11.92	9.21 0.10 -8.20	10.48 0.07 -9.82	19.01 -0.20 -20.95	31.85 -0.48 -36.67	26.72 0.01 -26.68	14.71 0.32 -11.60	27.15 -0.02 -27.45	13.01 -0.11 -14.12	7.04 0.14 -5.62	18.21 -0.97 -28.13
HISHELDN_WT_PWR 323625	7.04 -0.06 -0.88	4.35 -0.02 -2.38	5.52 -0.09 -0.57	3.21 -0.04 -1.40	2.59 -0.02 -1.71	2.79 -0.03 -1.88	8.70 -0.05 -5.87	8.73 0.02 -10.54	3.63 -0.04 -2.02	6.54 -0.15 -0.96	3.06 -0.02 -2.98	4.47 -0.12 -1.58	3.23 -0.05 -1.81	2.25 -0.02 -1.60	2.22 -0.02 -1.33	2.25 -0.02 -1.67	1.86 0.03 -3.57	1.96 0.05 -6.25	4.59 0.01 -4.54	4.69 -0.08 -1.98	4.30 -0.01 -4.58	1.33 0.01 -2.31	2.16 -0.01 -0.90	-4.24 -0.08 -4.79
HOLTSVILLE_IC_1 23690	12.34 0.74 -5.37	16.78 0.23 -14.56	9.04 0.54 -3.45	10.60 0.20 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.10 0.37 -35.86	62.20 -0.20 -64.24	14.17 0.22 -12.29	12.35 0.77 -5.84	18.27 0.01 -18.15	13.01 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.22 -21.77	33.21 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.89 -0.11 -13.00	7.60 0.16 -6.17	19.15 -1.13 -29.23

HOLTSVILLE_IC_10 23699	12.38 0.78 -5.37	16.79 0.25 -14.56	9.07 0.57 -3.45	10.61 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.13 0.39 -35.86	62.19 -0.22 -64.24	14.19 0.24 -12.29	12.41 0.83 -5.84	18.27 0.01 -18.15	13.03 0.41 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.17 -0.55 -38.06	27.75 0.00 -27.71	15.24 0.40 -12.05	28.23 -0.03 -28.53	11.98 -0.12 -13.10	7.65 0.17 -6.20	19.08 -1.20 -29.23
HOLTSVILLE_IC_2 23691	12.34 0.74 -5.37	16.78 0.23 -14.56	9.04 0.54 -3.45	10.60 0.20 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.10 0.37 -35.86	62.20 -0.20 -64.24	14.17 0.22 -12.29	12.35 0.77 -5.84	18.27 0.01 -18.15	13.01 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.22 -21.77	33.21 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.89 -0.11 -13.00	7.60 0.16 -6.17	19.15 -1.13 -29.23
HOLTSVILLE_IC_3 23692	12.34 0.74 -5.37	16.78 0.23 -14.56	9.04 0.54 -3.45	10.60 0.20 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.10 0.37 -35.86	62.20 -0.20 -64.24	14.17 0.22 -12.29	12.35 0.77 -5.84	18.27 0.01 -18.15	13.01 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.22 -21.77	33.21 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.89 -0.11 -13.00	7.60 0.16 -6.17	19.15 -1.13 -29.23
HOLTSVILLE_IC_4 23693	12.34 0.74 -5.37	16.78 0.23 -14.56	9.04 0.54 -3.45	10.60 0.20 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.10 0.37 -35.86	62.20 -0.20 -64.24	14.17 0.22 -12.29	12.35 0.77 -5.84	18.27 0.01 -18.15	13.01 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.22 -21.77	33.21 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.89 -0.11 -13.00	7.60 0.16 -6.17	19.15 -1.13 -29.23
HOLTSVILLE_IC_5 23694	12.34 0.74 -5.37	16.78 0.23 -14.56	9.04 0.54 -3.45	10.60 0.20 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.10 0.37 -35.86	62.20 -0.20 -64.24	14.17 0.22 -12.29	12.35 0.77 -5.84	18.27 0.01 -18.15	13.01 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.22 -21.77	33.21 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.89 -0.11 -13.00	7.60 0.16 -6.17	19.15 -1.13 -29.23
HOLTSVILLE_IC_6 23695	12.38 0.78 -5.37	16.79 0.25 -14.56	9.07 0.57 -3.45	10.61 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.13 0.39 -35.86	62.19 -0.22 -64.24	14.19 0.24 -12.29	12.41 0.83 -5.84	18.27 0.01 -18.15	13.03 0.41 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.17 -0.55 -38.06	27.75 0.00 -27.71	15.24 0.40 -12.05	28.23 -0.03 -28.53	11.98 -0.12 -13.10	7.65 0.17 -6.20	19.08 -1.20 -29.23
HOLTSVILLE_IC_7 23696	12.38 0.78 -5.37	16.79 0.25 -14.56	9.07 0.57 -3.45	10.61 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.13 0.39 -35.86	62.19 -0.22 -64.24	14.19 0.24 -12.29	12.41 0.83 -5.84	18.27 0.01 -18.15	13.03 0.41 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.17 -0.55 -38.06	27.75 0.00 -27.71	15.24 0.40 -12.05	28.23 -0.03 -28.53	11.98 -0.12 -13.10	7.65 0.17 -6.20	19.08 -1.20 -29.23
HOLTSVILLE_IC_8 23697	12.38 0.78 -5.37	16.79 0.25 -14.56	9.07 0.57 -3.45	10.61 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.13 0.39 -35.86	62.19 -0.22 -64.24	14.19 0.24 -12.29	12.41 0.83 -5.84	18.27 0.01 -18.15	13.03 0.41 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.17 -0.55 -38.06	27.75 0.00 -27.71	15.24 0.40 -12.05	28.23 -0.03 -28.53	11.98 -0.12 -13.10	7.65 0.17 -6.20	19.08 -1.20 -29.23
HOLTSVILLE_IC_9 23698	12.38 0.78 -5.37	16.79 0.25 -14.56	9.07 0.57 -3.45	10.61 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.13 0.39 -35.86	62.19 -0.22 -64.24	14.19 0.24 -12.29	12.41 0.83 -5.84	18.27 0.01 -18.15	13.03 0.41 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.17 -0.55 -38.06	27.75 0.00 -27.71	15.24 0.40 -12.05	28.23 -0.03 -28.53	11.98 -0.12 -13.10	7.65 0.17 -6.20	19.08 -1.20 -29.23
HOWARD_WT_PWR 323690	7.51 0.24 -1.04	4.89 0.08 -2.82	5.85 0.14 -0.67	3.54 0.04 -1.66	2.94 0.01 -2.03	3.17 0.01 -2.23	9.92 0.08 -6.96	10.62 -0.03 -12.48	4.08 0.03 -2.39	7.00 0.13 -1.14	3.62 -0.01 -3.53	4.93 0.05 -1.87	3.64 0.03 -2.15	2.58 0.01 -1.89	2.50 0.02 -1.58	2.59 0.01 -1.98	2.44 -0.05 -4.23	2.92 -0.14 -7.40	5.43 0.02 -5.38	5.17 0.04 -2.34	5.16 0.01 -5.43	1.73 -0.01 -2.74	2.37 0.03 -1.06	-3.55 -0.29 -5.68
HQ_GEN_CEDARS 23644	5.92 -0.30 0.00	1.89 -0.09 0.00	4.82 -0.22 0.00	1.77 -0.08 0.00	0.87 -0.04 0.00	0.89 -0.04 0.00	2.74 -0.14 0.00	-1.75 0.08 0.00	1.58 -0.08 0.00	5.42 -0.31 0.00	0.11 0.01 0.00	2.85 -0.16 0.00	1.38 -0.08 0.00	0.63 -0.04 0.00	0.85 -0.05 0.00	0.56 -0.03 0.00	-1.66 0.09 0.00	-4.11 0.23 0.00	0.03 -0.01 0.00	2.65 -0.15 0.00	-0.26 0.01 0.00	-0.94 0.05 0.00	1.21 -0.07 0.00	-8.48 0.46 0.00
HQ_GEN_CEDARS_PROXY 323590	5.92 -0.30 0.00	1.89 -0.09 0.00	4.82 -0.22 0.00	1.77 -0.08 0.00	0.87 -0.04 0.00	0.89 -0.04 0.00	2.74 -0.14 0.00	-1.75 0.08 0.00	1.58 -0.08 0.00	5.42 -0.31 0.00	0.11 0.01 0.00	2.85 -0.16 0.00	1.38 -0.08 0.00	0.63 -0.04 0.00	0.85 -0.05 0.00	0.56 -0.03 0.00	-1.66 0.09 0.00	-4.11 0.23 0.00	0.03 -0.01 0.00	2.65 -0.15 0.00	-0.26 0.01 0.00	-0.94 0.05 0.00	1.21 -0.07 0.00	-8.48 0.46 0.00
HQ_GEN_IMPORT 323601	6.05 -0.17 0.00	1.94 -0.05 0.00	4.93 -0.12 0.00	1.81 -0.04 0.00	0.89 -0.02 0.00	0.91 -0.02 0.00	2.81 -0.07 0.00	-1.79 0.04 0.00	1.61 -0.05 0.00	5.56 -0.17 0.00	0.11 0.00 0.00	2.93 -0.08 0.00	1.42 -0.04 0.00	0.65 -0.02 0.00	0.88 -0.03 0.00	0.57 -0.02 0.00	-1.70 0.04 0.00	-4.22 0.12 0.00	0.03 -0.01 0.00	2.72 -0.08 0.00	-0.27 0.01 0.00	-0.97 0.03 0.00	1.24 -0.04 0.00	-8.70 0.24 0.00
HQ_GEN_WHEEL 23651	6.05 -0.17 0.00	1.94 -0.05 0.00	4.93 -0.12 0.00	1.81 -0.04 0.00	0.89 -0.02 0.00	0.91 -0.02 0.00	2.81 -0.07 0.00	-1.79 0.04 0.00	1.61 -0.05 0.00	5.56 -0.17 0.00	0.11 0.00 0.00	2.93 -0.08 0.00	1.42 -0.04 0.00	0.65 -0.02 0.00	0.88 -0.03 0.00	0.57 -0.02 0.00	-1.70 0.04 0.00	-4.22 0.12 0.00	0.03 -0.01 0.00	2.72 -0.08 0.00	-0.27 0.01 0.00	-0.97 0.03 0.00	1.24 -0.04 0.00	-8.70 0.24 0.00
HUDSON_AVE_GT_3 23810	12.32 0.73 -5.37	16.77 0.22 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.31 -35.86	62.23 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.26 0.00 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.23 -1.05 -29.23

HUDSON AVE_GT_4 23540	12.32 0.73 -5.37	16.77 0.22 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.31 -35.86	62.23 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.26 0.00 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.23 -1.05 -29.23
HUDSON AVE_GT_5 23657	12.32 0.73 -5.37	16.77 0.22 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.31 -35.86	62.23 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.26 0.00 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.23 -1.05 -29.23
HUDSON_AVE_10 24168	12.30 0.70 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.53 0.10 -11.51	39.03 0.30 -35.86	62.25 -0.15 -64.23	14.14 0.18 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.20 0.08 -12.45	9.54 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.20 -21.76	33.26 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.27 -1.01 -29.23
HUNTER MOUNT___DRP 323613	12.65 0.58 -5.85	18.03 0.18 -15.87	9.25 0.44 -3.76	11.32 0.16 -9.31	12.37 0.07 -11.39	13.55 0.08 -12.55	42.21 0.25 -39.08	68.01 -0.15 -69.99	15.21 0.16 -13.40	12.66 0.55 -6.37	19.89 0.01 -19.78	13.78 0.29 -10.48	14.03 0.14 -12.42	13.17 0.06 -12.43	10.12 0.09 -9.13	11.76 0.06 -11.11	21.80 -0.17 -23.72	36.77 -0.41 -41.51	30.24 0.00 -30.20	16.20 0.27 -13.13	30.56 -0.03 -30.86	14.67 -0.10 -15.76	7.61 0.12 -6.21	22.09 -0.82 -31.85
HUNTINGTON_RES_REC 323705	12.36 0.76 -5.37	16.79 0.24 -14.56	9.05 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.56 0.12 -11.51	39.12 0.38 -35.86	62.21 -0.19 -64.24	14.17 0.22 -12.29	12.33 0.76 -5.84	18.27 0.01 -18.15	13.02 0.40 -9.62	13.27 0.20 -11.61	13.22 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.79 -0.22 -21.77	33.19 -0.53 -38.06	27.75 0.00 -27.71	15.22 0.38 -12.05	28.23 -0.03 -28.53	12.00 -0.12 -13.12	7.65 0.17 -6.20	19.10 -1.18 -29.23
HUNTLEY___63 23557	6.82 -0.18 -0.77	4.03 -0.06 -2.10	5.38 -0.16 -0.50	3.02 -0.06 -1.23	2.38 -0.03 -1.51	2.55 -0.04 -1.66	7.96 -0.09 -5.17	7.47 0.01 -9.29	3.37 -0.07 -1.78	6.35 -0.23 -0.85	2.70 -0.03 -2.63	4.22 -0.18 -1.39	2.98 -0.08 -1.60	2.04 -0.03 -1.41	2.04 -0.04 -1.18	2.04 -0.03 -1.48	1.46 0.06 -3.15	1.26 0.09 -5.51	4.04 0.00 -4.01	4.43 -0.11 -1.74	3.75 -0.02 -4.04	1.06 0.02 -2.04	2.04 -0.02 -0.79	-4.79 -0.07 -4.22
HUNTLEY___64 23558	6.82 -0.18 -0.77	4.03 -0.06 -2.10	5.38 -0.16 -0.50	3.02 -0.06 -1.23	2.38 -0.03 -1.51	2.55 -0.04 -1.66	7.96 -0.09 -5.17	7.47 0.01 -9.29	3.37 -0.07 -1.78	6.35 -0.23 -0.85	2.70 -0.03 -2.63	4.22 -0.18 -1.39	2.98 -0.08 -1.60	2.04 -0.03 -1.41	2.04 -0.04 -1.18	2.04 -0.03 -1.48	1.46 0.06 -3.15	1.26 0.09 -5.51	4.04 0.00 -4.01	4.43 -0.11 -1.74	3.75 -0.02 -4.04	1.06 0.02 -2.04	2.04 -0.02 -0.79	-4.79 -0.07 -4.22
HUNTLEY___65 23559	6.82 -0.18 -0.77	4.03 -0.06 -2.10	5.38 -0.16 -0.50	3.02 -0.06 -1.23	2.38 -0.03 -1.51	2.55 -0.04 -1.66	7.96 -0.09 -5.17	7.47 0.01 -9.29	3.37 -0.07 -1.78	6.35 -0.23 -0.85	2.70 -0.03 -2.63	4.22 -0.18 -1.39	2.98 -0.08 -1.60	2.04 -0.03 -1.41	2.04 -0.04 -1.18	2.04 -0.03 -1.48	1.46 0.06 -3.15	1.26 0.09 -5.51	4.04 0.00 -4.01	4.43 -0.11 -1.74	3.75 -0.02 -4.04	1.06 0.02 -2.04	2.04 -0.02 -0.79	-4.79 -0.07 -4.22
HUNTLEY___66 23560	6.82 -0.18 -0.77	4.03 -0.06 -2.10	5.38 -0.16 -0.50	3.02 -0.06 -1.23	2.38 -0.03 -1.51	2.55 -0.04 -1.66	7.96 -0.09 -5.17	7.47 0.01 -9.29	3.37 -0.07 -1.78	6.35 -0.23 -0.85	2.70 -0.03 -2.63	4.22 -0.18 -1.39	2.98 -0.08 -1.60	2.04 -0.03 -1.41	2.04 -0.04 -1.18	2.04 -0.03 -1.48	1.46 0.06 -3.15	1.26 0.09 -5.51	4.04 0.00 -4.01	4.43 -0.11 -1.74	3.75 -0.02 -4.04	1.06 0.02 -2.04	2.04 -0.02 -0.79	-4.79 -0.07 -4.22
HUNTLEY___67 23561	6.78 -0.22 -0.78	4.04 -0.07 -2.12	5.35 -0.20 -0.50	3.02 -0.07 -1.24	2.39 -0.04 -1.52	2.56 -0.04 -1.68	8.00 -0.10 -5.22	7.57 0.03 -9.37	3.37 -0.08 -1.80	6.31 -0.28 -0.85	2.73 -0.03 -2.65	4.21 -0.20 -1.40	2.98 -0.09 -1.61	2.06 -0.04 -1.42	2.05 -0.04 -1.19	2.05 -0.03 -1.49	1.50 0.07 -3.18	1.36 0.13 -5.56	4.08 0.01 -4.04	4.42 -0.13 -1.76	3.79 -0.01 -4.08	1.09 0.03 -2.06	2.04 -0.03 -0.80	-4.66 0.02 -4.27
HUNTLEY___68 23562	6.78 -0.22 -0.78	4.04 -0.07 -2.12	5.35 -0.20 -0.50	3.02 -0.07 -1.24	2.39 -0.04 -1.52	2.56 -0.04 -1.68	8.00 -0.10 -5.22	7.57 0.03 -9.37	3.37 -0.08 -1.80	6.31 -0.28 -0.85	2.73 -0.03 -2.65	4.21 -0.20 -1.40	2.98 -0.09 -1.61	2.06 -0.04 -1.42	2.05 -0.04 -1.19	2.05 -0.03 -1.49	1.50 0.07 -3.18	1.36 0.13 -5.56	4.08 0.01 -4.04	4.42 -0.13 -1.76	3.79 -0.01 -4.08	1.09 0.03 -2.06	2.04 -0.03 -0.80	-4.66 0.02 -4.27
HYLAND___LFGE 323620	7.32 0.24 -0.86	4.39 0.07 -2.33	5.75 0.15 -0.55	3.27 0.05 -1.37	2.59 0.02 -1.67	2.79 0.02 -1.84	8.74 0.12 -5.74	8.40 0.12 -10.30	3.69 0.06 -1.97	6.88 0.21 -0.94	3.01 -0.01 -2.91	4.62 0.07 -1.54	3.27 0.04 -1.77	2.25 0.02 -1.56	2.23 0.02 -1.31	2.24 0.02 -1.64	1.69 -0.05 -3.49	1.61 -0.16 -6.10	4.48 0.01 -4.44	4.82 0.10 -1.93	4.19 -0.02 -4.48	1.23 -0.04 -2.26	2.20 0.05 -0.88	-4.68 -0.42 -4.68
INDECK___CORINTH 23802	14.27 0.42 -7.63	22.79 0.12 -20.69	10.27 0.32 -4.90	14.11 0.11 -12.14	15.81 0.06 -14.85	17.34 0.06 -16.36	54.04 0.15 -51.01	89.54 -0.13 -91.49	19.29 0.12 -17.51	14.48 0.42 -8.32	25.98 0.02 -25.85	16.91 0.21 -13.70	17.45 0.10 -15.89	15.29 0.05 -14.58	12.65 0.05 -11.69	15.15 0.03 -14.52	29.14 -0.08 -30.97	49.59 -0.20 -54.13	39.41 0.00 -39.38	20.03 0.11 -17.12	39.56 -0.04 -39.87	19.16 -0.05 -20.20	9.17 0.04 -7.86	32.29 -0.29 -41.53
INDECK___ILION 23567	6.14 0.12 0.20	1.48 0.04 0.55	5.01 0.09 0.13	1.56 0.03 0.33	0.52 0.02 0.40	0.51 0.02 0.44	1.57 0.05 1.36	-4.34 -0.04 2.47	1.22 0.03 0.47	5.63 0.11 0.22	-0.59 -0.01 0.69	2.70 0.06 0.37	1.07 0.03 0.42	0.31 0.01 0.37	0.61 0.02 0.31	0.21 0.01 0.39	-2.60 -0.02 0.84	-5.87 -0.07 1.47	-1.04 0.00 1.07	2.37 0.04 0.46	-1.35 0.00 1.08	-1.56 -0.01 0.54	1.08 0.01 0.21	-10.15 -0.08 1.13
INDECK___OLEAN 23982	7.31 0.19 -0.90	4.48 0.07 -2.42	5.75 0.14 -0.57	3.32 0.05 -1.42	2.66 0.02 -1.74	2.87 0.03 -1.92	8.97 0.12 -5.97	8.80 -0.09 -10.72	3.74 0.03 -2.05	6.83 0.12 -0.98	3.12 -0.02 -3.03	4.66 0.04 -1.61	3.34 0.03 -1.84	2.31 0.01 -1.63	2.29 0.03 -1.36	2.31 0.02 -1.70	1.85 -0.04 -3.63	1.89 -0.13 -6.35	4.67 0.02 -4.62	4.86 0.06 -2.01	4.39 0.00 -4.66	1.33 -0.03 -2.36	2.23 0.05 -0.91	-4.48 -0.42 -4.88

INDECK___OSWEGO 23783	6.49 -0.11 -0.37	2.96 -0.03 -1.00	5.19 -0.09 -0.23	2.40 -0.03 -0.58	1.60 -0.02 -0.71	1.70 -0.02 -0.79	5.31 -0.04 -2.47	2.71 0.03 -4.51	2.50 -0.02 -0.87	6.09 -0.06 -0.41	1.38 0.00 -1.28	3.64 -0.04 -0.68	2.22 -0.02 -0.78	1.35 -0.01 -0.69	1.46 -0.01 -0.58	1.30 -0.01 -0.72	-0.19 0.03 -1.53	-1.59 0.06 -2.68	1.98 0.00 -1.95	3.60 -0.04 -0.85	1.70 0.00 -1.97	0.01 0.01 -0.99	1.64 -0.02 -0.38	-6.77 0.12 -2.06
INDECK___YERKES 23781	6.82 -0.18 -0.77	4.03 -0.06 -2.10	5.38 -0.16 -0.50	3.02 -0.06 -1.23	2.38 -0.03 -1.51	2.55 -0.04 -1.66	7.96 -0.09 -5.17	7.47 0.01 -9.29	3.37 -0.07 -1.78	6.35 -0.23 -0.85	2.70 -0.03 -2.63	4.22 -0.18 -1.39	2.98 -0.08 -1.60	2.04 -0.03 -1.41	2.04 -0.04 -1.18	2.04 -0.03 -1.48	1.46 0.06 -3.15	1.26 0.09 -5.51	4.04 0.00 -4.01	4.43 -0.11 -1.74	3.75 -0.02 -4.04	1.06 0.02 -2.04	2.04 -0.02 -0.79	-4.79 -0.07 -4.22
INDIAN POINT_GT_1 24139	12.23 0.65 -5.36	16.72 0.20 -14.52	8.97 0.48 -3.44	10.55 0.17 -8.53	11.42 0.09 -10.43	12.50 0.09 -11.49	38.95 0.28 -35.78	62.11 -0.16 -64.10	14.10 0.17 -12.27	12.17 0.60 -5.83	18.22 0.00 -18.11	12.94 0.33 -9.59	13.22 0.17 -11.59	13.17 0.08 -12.42	9.52 0.10 -8.51	10.84 0.07 -10.17	19.78 -0.19 -21.72	33.21 -0.47 -38.01	27.69 0.01 -27.66	15.13 0.31 -12.02	28.18 -0.02 -28.47	13.55 -0.10 -14.64	7.25 0.14 -5.83	19.27 -0.95 -29.16
INDIAN POINT_GT_2 23659	12.23 0.65 -5.36	16.72 0.20 -14.52	8.97 0.48 -3.44	10.55 0.17 -8.53	11.42 0.09 -10.43	12.50 0.09 -11.49	38.95 0.28 -35.78	62.11 -0.16 -64.10	14.10 0.17 -12.27	12.17 0.60 -5.83	18.22 0.00 -18.11	12.94 0.33 -9.59	13.22 0.17 -11.59	13.17 0.08 -12.42	9.52 0.10 -8.51	10.84 0.07 -10.17	19.78 -0.19 -21.72	33.21 -0.47 -38.01	27.69 0.01 -27.66	15.13 0.31 -12.02	28.18 -0.02 -28.47	13.55 -0.10 -14.64	7.25 0.14 -5.83	19.27 -0.95 -29.16
INDIAN POINT_GT_3 24019	12.23 0.65 -5.36	16.72 0.20 -14.52	8.97 0.48 -3.44	10.55 0.17 -8.53	11.42 0.09 -10.43	12.50 0.09 -11.49	38.95 0.28 -35.78	62.11 -0.16 -64.10	14.10 0.17 -12.27	12.17 0.60 -5.83	18.22 0.00 -18.11	12.94 0.33 -9.59	13.22 0.17 -11.59	13.17 0.08 -12.42	9.52 0.10 -8.51	10.84 0.07 -10.17	19.78 -0.19 -21.72	33.21 -0.47 -38.01	27.69 0.01 -27.66	15.13 0.31 -12.02	28.18 -0.02 -28.47	13.55 -0.10 -14.64	7.25 0.14 -5.83	19.27 -0.95 -29.16
INDIAN POINT___2 23530	12.27 0.67 -5.37	16.75 0.21 -14.55	8.99 0.50 -3.45	10.57 0.18 -8.54	11.44 0.09 -10.45	12.53 0.09 -11.51	39.03 0.29 -35.85	62.23 -0.16 -64.22	14.13 0.18 -12.29	12.20 0.62 -5.84	18.25 0.00 -18.14	12.96 0.34 -9.61	13.25 0.17 -11.61	13.20 0.08 -12.45	9.54 0.11 -8.53	10.86 0.07 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.08	27.75 0.01 -27.71	15.16 0.32 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.67	7.27 0.15 -5.85	19.29 -0.99 -29.22
INDIAN POINT___3 23531	12.15 0.61 -5.32	16.59 0.19 -14.41	8.91 0.45 -3.41	10.48 0.16 -8.46	11.33 0.08 -10.35	12.41 0.09 -11.40	38.65 0.27 -35.50	61.62 -0.15 -63.59	13.99 0.16 -12.17	12.09 0.57 -5.78	18.08 0.00 -17.97	12.84 0.31 -9.52	13.12 0.16 -11.50	13.05 0.07 -12.31	9.44 0.10 -8.44	10.75 0.06 -10.10	19.62 -0.18 -21.55	32.93 -0.44 -37.71	27.47 0.01 -27.44	15.01 0.29 -11.93	27.95 -0.02 -28.25	13.43 -0.10 -14.53	7.19 0.13 -5.78	19.10 -0.89 -28.94
IP CORINTH___1 23988	14.27 0.42 -7.63	22.79 0.12 -20.69	10.27 0.32 -4.90	14.11 0.11 -12.14	15.81 0.06 -14.85	17.34 0.06 -16.36	54.04 0.15 -51.01	89.54 -0.13 -91.49	19.29 0.12 -17.51	14.48 0.42 -8.32	25.98 0.02 -25.85	16.91 0.21 -13.70	17.45 0.10 -15.89	15.29 0.05 -14.58	12.65 0.05 -11.69	15.15 0.03 -14.52	29.13 -0.09 -30.97	49.57 -0.22 -54.13	39.41 0.00 -39.38	20.04 0.13 -17.12	39.56 -0.04 -39.87	19.15 -0.06 -20.20	9.18 0.05 -7.86	32.24 -0.34 -41.53
IP___TICONDEROGA 23804	14.16 0.68 -7.26	21.86 0.20 -19.67	10.21 0.51 -4.66	13.58 0.19 -11.54	15.12 0.10 -14.12	16.57 0.10 -15.55	51.56 0.21 -48.47	84.82 -0.24 -86.88	18.46 0.17 -16.63	14.22 0.58 -7.90	24.68 0.03 -24.55	16.30 0.29 -13.01	16.78 0.14 -15.16	14.95 0.06 -14.22	12.15 0.09 -11.16	14.45 0.06 -13.79	27.48 -0.19 -29.42	46.64 -0.48 -51.46	37.47 0.00 -37.44	19.34 0.27 -16.28	37.64 -0.07 -37.98	18.17 -0.12 -19.28	8.91 0.12 -7.52	29.67 -0.87 -39.48
ISLIP_RES_REC 323679	12.44 0.84 -5.37	16.81 0.27 -14.56	9.12 0.62 -3.45	10.63 0.23 -8.55	11.48 0.12 -10.45	12.57 0.13 -11.51	39.16 0.42 -35.86	62.17 -0.23 -64.24	14.21 0.26 -12.29	12.48 0.90 -5.84	18.27 0.01 -18.15	13.07 0.45 -9.62	13.29 0.22 -11.61	13.23 0.10 -12.46	9.57 0.14 -8.53	10.88 0.08 -10.20	19.77 -0.25 -21.77	33.12 -0.61 -38.06	27.75 0.00 -27.71	15.28 0.43 -12.05	28.23 -0.03 -28.53	12.08 -0.14 -13.21	7.69 0.18 -6.23	18.99 -1.29 -29.23
JARVIS____ 23743	6.05 0.03 0.20	1.44 0.01 0.55	4.93 0.02 0.13	1.53 0.00 0.33	0.51 0.00 0.40	0.49 0.00 0.44	1.53 0.01 1.36	-4.30 0.00 2.47	1.19 0.01 0.47	5.54 0.03 0.22	-0.59 0.00 0.69	2.65 0.01 0.37	1.05 0.01 0.42	0.30 0.00 0.37	0.60 0.00 0.31	0.21 0.00 0.39	-2.59 0.00 0.84	-5.82 -0.01 1.47	-1.04 0.00 1.07	2.34 0.01 0.46	-1.35 0.00 1.08	-1.54 -0.01 0.54	1.07 0.00 0.21	-10.09 -0.01 1.13
JENNISON___1 23625	8.31 0.43 -1.66	6.62 0.14 -4.49	6.44 0.33 -1.06	4.61 0.12 -2.63	4.18 0.06 -3.22	4.54 0.06 -3.55	14.16 0.22 -11.06	17.88 -0.12 -19.83	5.57 0.12 -3.80	7.97 0.43 -1.81	5.71 0.00 -5.61	6.19 0.21 -2.97	5.00 0.10 -3.44	3.82 0.05 -3.11	3.49 0.07 -2.53	3.78 0.04 -3.15	4.85 -0.12 -6.72	7.11 -0.31 -11.75	8.59 0.01 -8.55	6.71 0.19 -3.72	8.36 -0.01 -8.65	3.32 -0.07 -4.37	3.05 0.08 -1.70	-0.47 -0.54 -9.02
JENNISON___2 23626	8.31 0.43 -1.66	6.62 0.14 -4.49	6.44 0.33 -1.06	4.61 0.12 -2.63	4.18 0.06 -3.22	4.54 0.06 -3.55	14.16 0.22 -11.06	17.88 -0.12 -19.83	5.57 0.12 -3.80	7.97 0.43 -1.81	5.71 0.00 -5.61	6.19 0.21 -2.97	5.00 0.10 -3.44	3.82 0.05 -3.11	3.49 0.07 -2.53	3.78 0.04 -3.15	4.85 -0.12 -6.72	7.11 -0.31 -11.75	8.59 0.01 -8.55	6.71 0.19 -3.72	8.36 -0.01 -8.65	3.32 -0.07 -4.37	3.05 0.08 -1.70	-0.47 -0.54 -9.02
KEDC PORT_JEFF_GT2 24210	12.34 0.75 -5.37	16.78 0.24 -14.56	9.04 0.55 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.12 0.38 -35.86	62.20 -0.21 -64.24	14.18 0.23 -12.29	12.38 0.80 -5.84	18.27 0.01 -18.15	13.02 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.79 -0.22 -21.77	33.19 -0.53 -38.06	27.75 0.00 -27.71	15.23 0.38 -12.05	28.23 -0.03 -28.53	11.94 -0.12 -13.06	7.63 0.16 -6.19	19.12 -1.16 -29.23
KEDC PORT_JEFF_GT3 24211	12.34 0.75 -5.37	16.78 0.24 -14.56	9.04 0.55 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.12 0.38 -35.86	62.20 -0.21 -64.24	14.18 0.23 -12.29	12.38 0.80 -5.84	18.27 0.01 -18.15	13.02 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.79 -0.22 -21.77	33.19 -0.53 -38.06	27.75 0.00 -27.71	15.23 0.38 -12.05	28.23 -0.03 -28.53	11.94 -0.12 -13.06	7.63 0.16 -6.19	19.12 -1.16 -29.23

KEDC_GLWD_GT4 24219	12.34 0.74 -5.37	16.78 0.24 -14.56	9.05 0.56 -3.45	10.60 0.21 -8.55	11.46 0.10 -10.45	12.55 0.11 -11.51	39.10 0.35 -35.86	62.22 -0.19 -64.24	14.15 0.20 -12.29	12.28 0.70 -5.84	18.26 0.01 -18.15	13.01 0.39 -9.62	13.27 0.20 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.29 -0.53 -38.15	27.75 0.01 -27.71	15.18 0.34 -12.05	28.23 -0.04 -28.54	16.14 -0.12 -17.25	8.80 0.16 -7.36	19.16 -1.12 -29.23
KEDC_GLWD_GT5 24220	12.34 0.74 -5.37	16.78 0.24 -14.56	9.05 0.56 -3.45	10.60 0.21 -8.55	11.46 0.10 -10.45	12.55 0.11 -11.51	39.10 0.35 -35.86	62.22 -0.19 -64.24	14.15 0.20 -12.29	12.28 0.70 -5.84	18.26 0.01 -18.15	13.01 0.39 -9.62	13.27 0.20 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.29 -0.53 -38.15	27.75 0.01 -27.71	15.18 0.34 -12.05	28.23 -0.04 -28.54	16.14 -0.12 -17.25	8.80 0.16 -7.36	19.16 -1.12 -29.23
KENSICO____ 23655	12.25 0.66 -5.36	16.73 0.21 -14.54	8.98 0.49 -3.44	10.56 0.18 -8.53	11.43 0.09 -10.44	12.52 0.09 -11.50	38.99 0.29 -35.82	62.17 -0.16 -64.16	14.11 0.18 -12.28	12.19 0.62 -5.84	18.24 0.00 -18.13	12.95 0.34 -9.60	13.24 0.17 -11.60	13.18 0.08 -12.43	9.53 0.11 -8.52	10.85 0.07 -10.19	19.79 -0.19 -21.74	33.23 -0.48 -38.05	27.72 0.01 -27.68	15.14 0.32 -12.03	28.20 -0.02 -28.50	13.56 -0.11 -14.66	7.26 0.14 -5.84	19.27 -0.97 -29.19
KIAC_JFK_GT1 23816	12.30 0.71 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.02 0.29 -35.86	62.25 -0.15 -64.23	14.14 0.19 -12.29	12.25 0.67 -5.84	18.26 0.01 -18.15	12.98 0.35 -9.61	13.25 0.17 -11.61	13.20 0.08 -12.45	9.54 0.11 -8.53	10.86 0.07 -10.20	19.83 -0.19 -21.76	33.29 -0.47 -38.09	27.75 0.01 -27.71	15.15 0.31 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.28 -1.00 -29.23
KIAC_JFK_GT2 23817	12.30 0.71 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.02 0.29 -35.86	62.25 -0.15 -64.23	14.14 0.19 -12.29	12.25 0.67 -5.84	18.26 0.01 -18.15	12.98 0.35 -9.61	13.25 0.17 -11.61	13.20 0.08 -12.45	9.54 0.11 -8.53	10.86 0.07 -10.20	19.83 -0.19 -21.76	33.29 -0.47 -38.09	27.75 0.01 -27.71	15.15 0.31 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.28 -1.00 -29.23
KINTIGH____ 23543	6.65 -0.25 -0.68	3.75 -0.08 -1.83	5.27 -0.21 -0.43	2.85 -0.08 -1.08	2.18 -0.04 -1.32	2.33 -0.04 -1.45	7.29 -0.10 -4.52	6.32 0.04 -8.11	3.13 -0.08 -1.55	6.20 -0.27 -0.74	2.38 -0.02 -2.30	4.04 -0.19 -1.22	2.77 -0.09 -1.40	1.86 -0.04 -1.23	1.89 -0.05 -1.03	1.85 -0.03 -1.29	1.08 0.07 -2.75	0.63 0.15 -4.81	3.54 0.00 -3.50	4.19 -0.12 -1.52	3.25 -0.01 -3.53	0.82 0.03 -1.78	1.93 -0.04 -0.69	-5.14 0.11 -3.69
LEDERLE____ 23769	12.11 0.69 -5.20	16.30 0.22 -14.09	8.91 0.52 -3.34	10.31 0.19 -8.27	11.11 0.09 -10.11	12.17 0.10 -11.14	37.90 0.31 -34.71	60.18 -0.17 -62.18	13.75 0.19 -11.90	12.04 0.65 -5.66	17.68 0.01 -17.57	12.67 0.35 -9.31	12.87 0.18 -11.23	12.75 0.09 -12.00	9.26 0.11 -8.25	10.54 0.07 -9.87	19.12 -0.20 -21.07	32.04 -0.50 -36.87	26.87 0.01 -26.83	14.79 0.33 -11.66	27.31 -0.02 -27.61	13.09 -0.11 -14.20	7.08 0.15 -5.65	18.33 -1.02 -28.29
LINDEN COGEN____ 23786	12.29 0.70 -5.37	16.76 0.21 -14.56	9.00 0.50 -3.45	10.58 0.18 -8.54	11.44 0.09 -10.45	12.53 0.10 -11.51	39.03 0.29 -35.86	62.24 -0.16 -64.23	14.13 0.18 -12.29	12.21 0.63 -5.84	18.26 0.00 -18.15	12.97 0.35 -9.61	13.26 0.18 -11.61	13.20 0.08 -12.45	9.54 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.20 -21.76	33.26 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.27 -1.01 -29.23
LIPA_MISC_IPP 23656	12.30 0.70 -5.37	16.77 0.22 -14.56	9.00 0.51 -3.45	10.59 0.19 -8.55	11.45 0.10 -10.45	12.55 0.11 -11.51	39.09 0.36 -35.86	62.20 -0.20 -64.24	14.18 0.23 -12.29	12.36 0.78 -5.84	18.27 0.01 -18.15	12.99 0.36 -9.62	13.26 0.18 -11.61	13.21 0.09 -12.46	9.55 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.21 -21.77	33.22 -0.50 -38.05	27.75 0.00 -27.71	15.20 0.36 -12.05	28.23 -0.03 -28.53	11.91 -0.11 -13.01	7.60 0.15 -6.17	19.22 -1.06 -29.23
LISF__SOLAR 323691	12.30 0.71 -5.37	16.77 0.22 -14.56	9.00 0.51 -3.45	10.59 0.19 -8.55	11.45 0.10 -10.45	12.55 0.11 -11.51	39.09 0.35 -35.86	62.20 -0.21 -64.24	14.18 0.23 -12.29	12.37 0.79 -5.84	18.27 0.01 -18.15	12.99 0.36 -9.62	13.26 0.18 -11.61	13.21 0.09 -12.46	9.55 0.11 -8.53	10.86 0.07 -10.20	19.80 -0.21 -21.77	33.21 -0.51 -38.06	27.75 0.00 -27.71	15.20 0.36 -12.05	28.24 -0.03 -28.53	11.92 -0.11 -13.03	7.61 0.15 -6.18	19.22 -1.06 -29.23
LITTLE FALLS____HYD 24013	6.26 0.24 0.20	1.52 0.08 0.55	5.10 0.19 0.13	1.59 0.07 0.33	0.54 0.03 0.40	0.52 0.04 0.44	1.61 0.10 1.36	-4.39 -0.09 2.47	1.25 0.06 0.47	5.72 0.21 0.22	-0.60 -0.01 0.69	2.75 0.11 0.37	1.09 0.05 0.42	0.32 0.02 0.37	0.62 0.03 0.31	0.22 0.02 0.39	-2.62 -0.04 0.84	-5.92 -0.12 1.47	-1.04 0.00 1.07	2.41 0.08 0.46	-1.35 0.01 1.08	-1.57 -0.03 0.54	1.09 0.02 0.21	-10.20 -0.13 1.13
LI_NEWBRDGE____DRP 323616	12.34 0.74 -5.37	16.79 0.24 -14.56	9.05 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.12 0.38 -35.86	62.22 -0.19 -64.24	14.16 0.20 -12.29	12.28 0.70 -5.84	18.26 0.01 -18.15	13.01 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.81 -0.21 -21.77	33.20 -0.50 -38.04	27.75 0.00 -27.71	15.19 0.35 -12.05	28.23 -0.03 -28.53	11.03 -0.11 -12.13	7.36 0.16 -5.92	19.14 -1.14 -29.23
LONG_LAKE_PHOENIX 24014	6.55 -0.06 -0.39	3.01 -0.02 -1.04	5.24 -0.05 -0.25	2.45 -0.02 -0.61	1.64 -0.01 -0.75	1.74 -0.01 -0.82	5.44 -0.01 -2.57	2.84 0.01 -4.66	2.55 0.00 -0.89	6.15 0.00 -0.42	1.42 0.00 -1.32	3.69 -0.02 -0.70	2.26 -0.01 -0.80	1.37 0.00 -0.71	1.49 -0.01 -0.60	1.33 0.00 -0.74	-0.15 0.01 -1.58	-1.54 0.02 -2.77	2.05 0.00 -2.02	3.66 -0.01 -0.88	1.76 0.00 -2.03	0.04 0.01 -1.03	1.66 -0.01 -0.40	-6.77 0.05 -2.13
LOVETT____3 23632	11.98 0.55 -5.21	16.29 0.17 -14.13	8.80 0.40 -3.35	10.29 0.15 -8.29	11.12 0.07 -10.14	12.18 0.08 -11.17	37.92 0.24 -34.80	60.39 -0.13 -62.34	13.74 0.15 -11.93	11.92 0.51 -5.67	17.72 0.00 -17.61	12.62 0.28 -9.33	12.87 0.14 -11.26	12.77 0.07 -12.04	9.26 0.09 -8.27	10.55 0.06 -9.90	19.21 -0.16 -21.12	32.24 -0.40 -36.97	26.93 0.01 -26.90	14.75 0.26 -11.69	27.39 -0.02 -27.68	13.15 -0.09 -14.23	7.06 0.12 -5.67	18.62 -0.80 -28.36
LOVETT____4 23642	12.06 0.63 -5.22	16.32 0.20 -14.13	8.86 0.47 -3.35	10.32 0.17 -8.30	11.13 0.09 -10.15	12.19 0.09 -11.18	37.97 0.28 -34.82	60.38 -0.15 -62.36	13.76 0.17 -11.94	11.99 0.59 -5.67	17.73 0.00 -17.62	12.66 0.32 -9.34	12.89 0.16 -11.27	12.79 0.08 -12.04	9.28 0.10 -8.27	10.56 0.07 -9.90	19.20 -0.18 -21.13	32.19 -0.46 -36.99	26.95 0.01 -26.91	14.79 0.30 -11.70	27.40 -0.02 -27.69	13.14 -0.10 -14.24	7.08 0.14 -5.67	18.51 -0.92 -28.38

LOVETT___5 23593	12.06 0.63 -5.22	16.32 0.20 -14.13	8.86 0.47 -3.35	10.32 0.17 -8.30	11.13 0.09 -10.15	12.19 0.09 -11.18	37.97 0.28 -34.82	60.38 -0.15 -62.36	13.76 0.17 -11.94	11.99 0.59 -5.67	17.73 0.00 -17.62	12.66 0.32 -9.34	12.89 0.16 -11.27	12.79 0.08 -12.04	9.28 0.10 -8.27	10.56 0.07 -9.90	19.20 -0.18 -21.13	32.19 -0.46 -36.99	26.95 0.01 -26.91	14.79 0.30 -11.70	27.40 -0.02 -27.69	13.14 -0.10 -14.24	7.08 0.14 -5.67	18.51 -0.92 -28.38
LOWER RAQUET___HYD 24057	5.82 -0.40 0.00	1.86 -0.13 0.00	4.73 -0.31 0.00	1.74 -0.11 0.00	0.85 -0.05 0.00	0.87 -0.05 0.00	2.69 -0.20 0.00	-1.72 0.11 0.00	1.54 -0.12 0.00	5.29 -0.45 0.00	0.11 0.00 0.00	2.78 -0.23 0.00	1.34 -0.12 0.00	0.61 -0.06 0.00	0.83 -0.08 0.00	0.54 -0.05 0.00	-1.61 0.14 0.00	-3.99 0.35 0.00	0.02 -0.01 0.00	2.58 -0.22 0.00	-0.26 0.02 0.00	-0.92 0.07 0.00	1.18 -0.10 0.00	-8.27 0.67 0.00
LOWER___HUDSON 24059	14.11 0.38 -7.50	22.44 0.12 -20.34	10.17 0.31 -4.82	13.90 0.11 -11.94	15.56 0.06 -14.60	17.06 0.05 -16.08	53.08 0.12 -50.08	87.72 -0.13 -89.67	18.92 0.10 -17.16	14.23 0.34 -8.16	25.46 0.02 -25.34	16.60 0.17 -13.43	17.13 0.08 -15.58	15.02 0.04 -14.31	12.42 0.05 -11.46	14.86 0.03 -14.24	28.53 -0.11 -30.39	48.60 -0.28 -53.21	38.75 0.00 -38.71	19.79 0.16 -16.83	38.89 -0.04 -39.20	18.80 -0.07 -19.87	9.07 0.07 -7.73	31.39 -0.50 -40.83
LWR___OSWEGATCHIE_HYD 23850	5.88 -0.34 0.00	1.87 -0.12 0.00	4.76 -0.29 0.00	1.75 -0.10 0.00	0.85 -0.05 0.00	0.88 -0.05 0.00	2.71 -0.17 0.00	-1.72 0.10 0.00	1.55 -0.11 0.00	5.34 -0.40 0.00	0.10 0.00 0.00	2.80 -0.21 0.00	1.36 -0.11 0.00	0.62 -0.05 0.00	0.83 -0.07 0.00	0.54 -0.05 0.00	-1.62 0.13 0.00	-4.01 0.32 0.00	0.03 0.00 0.00	2.60 -0.20 0.00	-0.27 0.01 0.00	-0.93 0.06 0.00	1.19 -0.09 0.00	-8.31 0.63 0.00
LYONS_FALL_HYD 23570	6.16 -0.07 0.00	1.96 -0.03 0.00	4.97 -0.07 0.00	1.83 -0.03 0.00	0.89 -0.01 0.00	0.92 -0.01 0.00	2.83 -0.05 0.00	-1.83 0.00 0.00	1.67 0.01 0.00	5.77 0.04 0.00	0.10 0.00 0.00	3.02 0.01 0.00	1.47 0.00 0.00	0.67 0.00 0.00	0.90 0.00 0.00	0.59 0.00 0.00	-1.75 0.00 0.00	-4.34 -0.01 0.00	0.03 0.00 0.00	2.81 0.01 0.00	-0.28 -0.01 0.00	-1.00 -0.01 0.00	1.27 0.00 0.00	-8.92 0.03 0.00
MADISON___COUNTY_LFGE 323628	6.35 0.12 0.00	2.03 0.04 0.00	5.13 0.09 0.00	1.88 0.03 0.00	0.92 0.02 0.00	0.94 0.02 0.00	2.93 0.05 0.00	-1.87 -0.04 0.00	1.70 0.04 0.00	5.88 0.15 0.00	0.10 -0.01 0.00	3.07 0.07 0.00	1.50 0.03 0.00	0.68 0.01 0.00	0.92 0.02 0.00	0.60 0.01 0.00	-1.78 -0.04 0.00	-4.44 0.10 0.00	0.03 0.00 0.00	2.86 0.07 0.00	-0.29 -0.01 0.00	-1.02 -0.03 0.00	1.30 0.02 0.00	-9.11 -0.17 0.00
MAPLE_RIDGE_WT_1 323574	5.72 -0.06 0.44	0.75 -0.04 1.20	4.68 -0.08 0.29	1.12 -0.02 0.71	0.03 -0.01 0.86	-0.04 -0.01 0.95	-0.13 -0.05 2.96	-7.06 0.06 5.29	0.60 -0.04 1.02	5.12 -0.13 0.48	-1.40 -0.01 1.50	2.16 -0.06 0.79	0.54 -0.03 0.89	-0.07 -0.02 0.72	0.22 -0.03 0.66	-0.27 -0.02 0.84	-3.50 0.05 1.80	-7.36 0.14 3.16	-2.27 0.00 2.30	1.70 -0.10 1.00	-2.56 0.01 2.30	-2.12 0.03 1.15	0.79 -0.04 0.44	-11.09 0.28 2.42
MAPLE_RIDGE_WT_2 323611	5.72 -0.06 0.44	0.75 -0.04 1.20	4.68 -0.08 0.29	1.12 -0.02 0.71	0.03 -0.01 0.86	-0.04 -0.01 0.95	-0.13 -0.05 2.96	-7.06 0.06 5.29	0.60 -0.04 1.02	5.12 -0.13 0.48	-1.40 -0.01 1.50	2.16 -0.06 0.79	0.54 -0.03 0.89	-0.07 -0.02 0.72	0.22 -0.03 0.66	-0.27 -0.02 0.84	-3.50 0.05 1.80	-7.36 0.14 3.16	-2.27 0.00 2.30	1.70 -0.10 1.00	-2.56 0.01 2.30	-2.12 0.03 1.15	0.79 -0.04 0.44	-11.09 0.28 2.42
MARBLE_RIVER_WT_PWR 323696	6.01 -0.21 0.00	1.93 -0.06 0.00	4.90 -0.15 0.00	1.79 -0.06 0.00	0.87 -0.03 0.00	0.90 -0.03 0.00	2.81 -0.07 0.00	-1.83 -0.01 0.00	1.61 -0.05 0.00	5.49 -0.25 0.00	0.13 0.02 0.00	2.87 -0.14 0.00	1.37 -0.09 0.00	0.63 -0.05 0.00	0.84 -0.06 0.00	0.55 -0.04 0.00	-1.63 0.11 0.00	-4.06 0.28 0.00	0.03 0.00 0.00	2.60 -0.20 0.00	-0.26 0.01 0.00	-0.94 0.06 0.00	1.19 -0.09 0.00	-8.39 0.56 0.00
MARSH_HILL_WT_PWR 323713	7.48 0.23 -1.03	4.86 0.07 -2.80	5.84 0.14 -0.66	3.53 0.03 -1.64	2.92 0.01 -2.01	3.14 0.01 -2.21	9.85 0.08 -6.89	10.50 -0.04 -12.36	4.06 0.03 -2.37	6.99 0.13 -1.12	3.59 -0.01 -3.49	4.91 0.05 -1.85	3.62 0.03 -2.13	2.55 0.01 -1.87	2.49 0.02 -1.57	2.57 0.01 -1.96	2.40 -0.04 -4.19	2.85 -0.14 -7.33	5.38 0.02 -5.33	5.15 0.04 -2.32	5.11 0.00 -5.38	1.71 -0.02 -2.71	2.36 0.03 -1.05	-3.62 -0.30 -5.62
MG INDUSTRY___DRP 24185	13.66 0.31 -7.12	21.39 0.10 -19.30	9.87 0.25 -4.57	13.27 0.08 -11.33	14.80 0.04 -13.86	16.23 0.03 -15.27	50.53 0.11 -47.55	83.24 -0.08 -85.15	18.03 0.07 -16.30	13.71 0.23 -7.75	24.17 0.01 -24.06	15.88 0.12 -12.75	16.26 0.06 -14.73	13.98 0.03 -13.28	11.79 0.04 -10.84	14.14 0.03 -13.52	27.03 -0.07 -28.86	45.99 -0.19 -50.51	36.78 0.00 -36.75	18.89 0.12 -15.98	36.86 -0.02 -37.15	17.76 -0.04 -18.79	8.62 0.06 -7.29	29.38 -0.42 -38.75
MID___OSWEGATCHIE_HYD 23849	5.88 -0.34 0.00	1.87 -0.12 0.00	4.76 -0.29 0.00	1.75 -0.10 0.00	0.85 -0.05 0.00	0.88 -0.05 0.00	2.71 -0.17 0.00	-1.72 0.10 0.00	1.55 -0.11 0.00	5.34 -0.40 0.00	0.10 0.00 0.00	2.80 -0.21 0.00	1.36 -0.11 0.00	0.62 -0.05 0.00	0.83 -0.07 0.00	0.54 -0.05 0.00	-1.62 0.13 0.00	-4.01 0.32 0.00	0.03 0.00 0.00	2.60 -0.20 0.00	-0.27 0.01 0.00	-0.93 0.06 0.00	1.19 -0.09 0.00	-8.31 0.63 0.00
MID___RAQUETTE_HYD 23851	5.82 -0.40 0.00	1.86 -0.13 0.00	4.73 -0.31 0.00	1.74 -0.11 0.00	0.85 -0.05 0.00	0.87 -0.05 0.00	2.69 -0.20 0.00	-1.72 0.11 0.00	1.54 -0.12 0.00	5.29 -0.45 0.00	0.11 0.00 0.00	2.78 -0.23 0.00	1.34 -0.12 0.00	0.61 -0.06 0.00	0.83 -0.08 0.00	0.54 -0.05 0.00	-1.61 0.14 0.00	-3.99 0.35 0.00	0.02 -0.01 0.00	2.58 -0.22 0.00	-0.26 0.02 0.00	-0.92 0.07 0.00	1.18 -0.10 0.00	-8.27 0.67 0.00
MILLIKEN___1 23584	7.28 0.17 -0.88	4.45 0.07 -2.39	5.78 0.17 -0.57	3.32 0.06 -1.41	2.65 0.03 -1.72	2.85 0.03 -1.89	8.90 0.12 -5.90	8.68 -0.07 -10.58	3.75 0.07 -2.03	6.94 0.24 -0.96	3.10 0.00 -2.99	4.70 0.11 -1.59	3.34 0.05 -1.82	2.30 0.03 -1.60	2.28 0.03 -1.34	2.29 0.02 -1.68	1.77 -0.06 -3.59	1.77 -0.16 -6.28	4.60 0.00 -4.57	4.89 0.11 -1.98	4.32 -0.01 -4.60	1.29 -0.04 -2.33	2.22 0.05 -0.90	-4.45 -0.32 -4.81
MILLIKEN___2 23585	7.28 0.17 -0.88	4.45 0.07 -2.39	5.78 0.17 -0.57	3.32 0.06 -1.41	2.65 0.03 -1.72	2.85 0.03 -1.89	8.90 0.12 -5.90	8.68 -0.07 -10.58	3.75 0.07 -2.03	6.94 0.24 -0.96	3.10 0.00 -2.99	4.70 0.11 -1.59	3.34 0.05 -1.82	2.30 0.03 -1.60	2.28 0.03 -1.34	2.29 0.02 -1.68	1.77 -0.06 -3.59	1.77 -0.16 -6.28	4.60 0.00 -4.57	4.89 0.11 -1.98	4.32 -0.01 -4.60	1.29 -0.04 -2.33	2.22 0.05 -0.90	-4.45 -0.32 -4.81

MILLIKEN___DIESEL 23629	7.28 0.17 -0.88	4.45 0.07 -2.39	5.78 0.17 -0.57	3.32 0.06 -1.41	2.65 0.03 -1.72	2.85 0.03 -1.89	8.90 0.12 -5.90	8.68 -0.07 -10.58	3.75 0.07 -2.03	6.94 0.24 -0.96	3.10 0.00 -2.99	4.70 0.11 -1.59	3.34 0.05 -1.82	2.30 0.03 -1.60	2.28 0.03 -1.34	2.29 0.02 -1.68	1.77 -0.06 -3.59	1.77 -0.16 -6.28	4.60 0.00 -4.57	4.89 0.11 -1.98	4.32 -0.01 -4.60	1.29 -0.04 -2.33	2.22 0.05 -0.90	-4.45 -0.32 -4.81
MILLSEAT___LFGE 323607	6.78 -0.16 -0.72	3.89 -0.05 -1.96	5.36 -0.15 -0.46	2.95 -0.05 -1.15	2.28 -0.02 -1.41	2.45 -0.03 -1.55	7.63 -0.07 -4.82	6.83 0.00 -8.66	3.26 -0.05 -1.66	6.34 -0.18 -0.79	2.53 -0.03 -2.45	4.15 -0.16 -1.30	2.88 -0.07 -1.49	1.95 -0.03 -1.31	1.97 -0.04 -1.10	1.94 -0.03 -1.37	1.24 0.05 -2.93	0.88 0.08 -5.14	3.77 0.00 -3.74	4.33 -0.09 -1.62	3.47 -0.02 -3.77	0.92 0.01 -1.90	2.00 -0.01 -0.74	-5.09 -0.08 -3.94
MODEL_CITY_ENERGY 24167	6.62 -0.36 -0.76	3.93 -0.12 -2.06	5.23 -0.30 -0.49	2.96 -0.10 -1.21	2.33 -0.05 -1.47	2.50 -0.06 -1.62	7.77 -0.17 -5.06	7.30 0.05 -9.08	3.29 -0.11 -1.74	6.17 -0.39 -0.83	2.64 -0.03 -2.57	4.09 -0.27 -1.36	2.90 -0.13 -1.56	1.99 -0.06 -1.38	1.99 -0.07 -1.15	1.99 -0.04 -1.44	1.43 0.10 -3.08	1.27 0.22 -5.39	3.96 0.01 -3.92	4.30 -0.20 -1.70	3.66 -0.02 -3.95	1.04 0.05 -2.00	1.99 -0.06 -0.77	-4.68 0.13 -4.13
MODERN_LFGE___ 323580	6.62 -0.36 -0.76	3.93 -0.12 -2.06	5.23 -0.30 -0.49	2.96 -0.10 -1.21	2.33 -0.05 -1.47	2.50 -0.06 -1.62	7.77 -0.17 -5.06	7.30 0.05 -9.08	3.29 -0.11 -1.74	6.17 -0.39 -0.83	2.64 -0.03 -2.57	4.09 -0.27 -1.36	2.90 -0.13 -1.56	1.99 -0.06 -1.38	1.99 -0.07 -1.15	1.99 -0.04 -1.44	1.43 0.10 -3.08	1.27 0.22 -5.39	3.96 0.01 -3.92	4.30 -0.20 -1.70	3.66 -0.02 -3.95	1.04 0.05 -2.00	1.99 -0.06 -0.77	-4.68 0.13 -4.13
MOHAWK_PAPER___DRP 24187	13.93 0.35 -7.35	22.04 0.11 -19.94	10.06 0.29 -4.72	13.66 0.10 -11.70	15.27 0.05 -14.32	16.75 0.05 -15.77	51.86 0.10 -48.88	85.07 -0.12 -87.02	18.41 0.10 -16.65	13.98 0.33 -7.92	24.71 0.02 -24.59	16.20 0.17 -13.03	16.66 0.08 -15.11	14.57 0.04 -13.86	12.08 0.06 -11.12	14.44 0.03 -13.81	27.77 -0.11 -29.63	47.58 -0.27 -52.18	38.00 0.00 -37.96	19.46 0.16 -16.50	38.12 -0.03 -38.43	18.41 -0.06 -19.47	8.91 0.07 -7.56	30.61 -0.48 -40.03
MONGAUP___HYD 23641	12.07 0.76 -5.09	16.01 0.24 -13.79	8.88 0.57 -3.27	10.15 0.21 -8.09	10.91 0.10 -9.90	11.94 0.11 -10.90	37.20 0.37 -33.96	58.82 -0.19 -60.83	13.50 0.20 -11.64	11.96 0.69 -5.54	17.30 0.01 -17.19	12.48 0.37 -9.11	12.63 0.18 -10.98	12.46 0.09 -11.70	9.09 0.11 -8.06	10.32 0.08 -9.66	18.67 -0.20 -20.61	31.25 -0.49 -36.08	26.28 0.01 -26.25	14.54 0.34 -11.41	26.70 -0.03 -27.01	12.76 -0.12 -13.88	6.97 0.17 -5.52	17.62 -1.11 -27.68
MONTAUK___DIESEL 23721	12.49 0.90 -5.37	16.83 0.28 -14.56	9.16 0.66 -3.45	10.65 0.25 -8.55	11.48 0.13 -10.45	12.58 0.14 -11.51	39.20 0.46 -35.86	62.14 -0.27 -64.24	14.25 0.30 -12.29	12.62 1.04 -5.84	18.26 0.01 -18.15	13.12 0.49 -9.62	13.32 0.24 -11.61	13.24 0.12 -12.46	9.58 0.15 -8.53	10.88 0.10 -10.20	19.72 -0.29 -21.77	33.02 -0.70 -38.06	27.75 0.00 -27.71	15.34 0.49 -12.05	28.22 -0.04 -28.53	11.87 -0.16 -13.02	7.66 0.20 -6.18	18.89 -1.39 -29.23
MUNSVILLE_WIND_PWR 323609	8.25 0.59 -1.44	6.08 0.19 -3.90	6.43 0.46 -0.92	4.31 0.17 -2.29	3.78 0.08 -2.80	4.09 0.08 -3.08	12.80 0.30 -9.61	15.25 -0.15 -17.23	5.11 0.16 -3.30	7.86 0.56 -1.57	4.98 0.00 -4.87	5.87 0.28 -2.58	4.58 0.14 -2.98	3.43 0.06 -2.70	3.18 0.08 -2.19	3.38 0.05 -2.74	3.93 -0.16 -5.84	5.45 -0.43 -10.21	7.47 0.01 -7.43	6.27 0.25 -3.23	7.22 -0.02 -7.51	2.73 -0.08 -3.80	2.84 0.10 -1.47	-1.70 -0.59 -7.84
N SALMON___HYD 24042	6.03 -0.19 0.00	1.93 -0.06 0.00	4.91 -0.14 0.00	1.80 -0.05 0.00	0.87 -0.02 0.00	0.91 -0.02 0.00	2.81 -0.06 0.00	-1.83 0.00 0.00	1.62 -0.04 0.00	5.52 -0.21 0.00	0.12 0.01 0.00	2.89 -0.12 0.00	1.39 -0.08 0.00	0.63 -0.03 0.00	0.85 -0.05 0.00	0.56 -0.03 0.00	-1.66 0.09 0.00	-4.11 0.22 0.00	0.03 -0.01 0.00	2.64 -0.15 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.21 -0.07 0.00	-8.49 0.45 0.00
N.E._GEN_SANDY PD 24062	13.70 0.52 -6.96	19.63 0.16 -17.48	8.22 0.40 -2.77	12.36 0.15 -10.36	13.65 0.07 -12.67	14.96 0.07 -13.96	46.86 0.19 -43.79	75.09 -0.16 -77.07	16.70 0.14 -14.90	13.27 0.46 -7.08	22.12 0.01 -22.00	14.91 0.24 -11.66	15.34 0.12 -13.76	14.27 0.06 -13.55	11.10 0.08 -10.11	13.00 0.05 -12.36	24.49 -0.15 -26.39	41.48 -0.38 -46.20	33.65 0.00 -33.61	17.64 0.23 -14.61	33.66 -0.04 -33.97	16.40 -0.09 -17.48	8.25 0.11 -6.87	25.77 -0.73 -35.44
NARROWS_GT1_1 24228	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT1_2 24229	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT1_3 24230	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT1_4 24231	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT1_5 24232	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23

NARROWS_GT1_6 24233	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT1_7 24234	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT1_8 24235	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT2_1 24236	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT2_2 24237	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT2_3 24238	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT2_4 24239	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT2_5 24240	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT2_6 24241	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT2_7 24242	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NARROWS_GT2_8 24243	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NEG CAPITAL___MECHNVIL 23645	14.35 0.47 -7.66	22.89 0.14 -20.76	10.33 0.37 -4.92	14.17 0.13 -12.18	15.87 0.07 -14.90	17.41 0.07 -16.42	54.22 0.18 -51.17	89.75 -0.14 -91.72	19.34 0.13 -17.55	14.52 0.44 -8.34	26.04 0.02 -25.92	16.96 0.22 -13.73	17.49 0.11 -15.92	15.28 0.05 -14.56	12.68 0.07 -11.71	15.20 0.04 -14.56	29.18 -0.13 -31.06	49.66 -0.32 -54.32	39.55 0.00 -39.52	20.17 0.20 -17.18	39.69 -0.04 -40.00	19.19 -0.08 -20.26	9.23 0.08 -7.88	32.15 -0.58 -41.67
NEG CENTRAL_HIGH_ACRES 23767	6.61 -0.21 -0.60	3.55 -0.07 -1.63	5.25 -0.18 -0.39	2.74 -0.07 -0.95	2.04 -0.04 -1.17	2.18 -0.03 -1.29	6.81 -0.08 -4.01	5.42 0.04 -7.21	2.99 -0.05 -1.38	6.22 -0.17 -0.66	2.13 -0.01 -2.04	3.96 -0.12 -1.08	2.64 -0.06 -1.24	1.73 -0.03 -1.09	1.79 -0.04 -0.91	1.71 -0.02 -1.14	0.75 0.06 -2.44	0.06 0.12 -4.28	3.14 0.00 -3.11	4.06 -0.08 -1.35	2.86 0.00 -3.14	0.61 0.02 -1.58	1.85 -0.04 -0.61	-5.48 0.18 -3.28
NEG CENTRAL___DRP 24199	6.94 0.08 -0.64	3.75 0.03 -1.73	5.51 0.06 -0.41	2.89 0.02 -1.01	2.15 0.00 -1.24	2.31 0.01 -1.37	7.20 0.06 -4.26	5.79 -0.04 -7.66	3.15 0.03 -1.47	6.54 0.11 -0.70	2.27 0.00 -2.17	4.19 0.04 -1.15	2.80 0.02 -1.32	1.84 0.01 -1.16	1.89 0.01 -0.97	1.82 0.01 -1.22	0.82 -0.03 -2.60	0.13 -0.07 -4.54	3.34 0.01 -3.30	4.28 0.05 -1.44	3.06 0.00 -3.33	0.67 -0.02 -1.68	1.95 0.02 -0.65	-5.63 -0.17 -3.49
NEG CENTRAL___INDECK 23768	7.27 0.19 -0.86	4.38 0.06 -2.33	5.71 0.11 -0.55	3.25 0.03 -1.37	2.59 0.02 -1.67	2.79 0.02 -1.84	8.72 0.10 -5.75	8.43 -0.05 -10.31	3.68 0.04 -1.97	6.83 0.16 -0.94	3.01 -0.01 -2.91	4.60 0.04 -1.55	3.26 0.02 -1.77	2.25 0.01 -1.56	2.23 0.02 -1.31	2.24 0.01 -1.64	1.71 -0.04 -3.49	1.65 -0.13 -6.11	4.49 0.01 -4.45	4.80 0.07 -1.94	4.20 -0.02 -4.49	1.24 -0.03 -2.27	2.19 0.04 -0.88	-4.61 -0.36 -4.69

NEG CENTRAL___SENECA 23627	7.08 0.13 -0.72	3.98 0.05 -1.94	5.60 0.09 -0.46	3.02 0.03 -1.14	2.31 0.01 -1.40	2.48 0.02 -1.54	7.76 0.09 -4.79	6.72 -0.05 -8.60	3.34 0.04 -1.65	6.66 0.14 -0.78	2.53 -0.01 -2.43	4.35 0.05 -1.29	2.97 0.03 -1.48	1.98 0.01 -1.30	2.01 0.02 -1.09	1.97 0.01 -1.37	1.13 -0.04 -2.91	0.66 -0.11 -5.10	3.75 0.01 -3.71	4.47 0.06 -1.61	3.46 0.00 -3.74	0.87 -0.03 -1.89	2.04 0.03 -0.73	-5.29 -0.25 -3.91
NEG CENTRAL___STATE_STREET 24147	7.06 0.20 -0.64	3.80 0.08 -1.74	5.64 0.18 -0.41	2.93 0.06 -1.02	2.18 0.03 -1.24	2.33 0.04 -1.37	7.29 0.14 -4.27	5.77 -0.08 -7.68	3.21 0.08 -1.47	6.70 0.27 -0.70	2.28 0.00 -2.17	4.27 0.12 -1.15	2.84 0.06 -1.32	1.86 0.03 -1.16	1.91 0.04 -0.97	1.83 0.02 -1.22	0.79 -0.07 -2.60	0.05 -0.17 -4.55	3.35 0.00 -3.31	4.36 0.12 -1.44	3.06 -0.01 -3.34	0.65 -0.04 -1.69	1.98 0.05 -0.65	-5.82 -0.36 -3.49
NEG MILLWOOD___DRP 24198	12.36 0.71 -5.43	16.92 0.22 -14.71	9.06 0.53 -3.48	10.68 0.19 -8.64	11.56 0.09 -10.56	12.66 0.10 -11.64	39.44 0.32 -36.24	62.91 -0.18 -64.92	14.28 0.19 -12.43	12.32 0.67 -5.91	18.45 0.00 -18.34	13.10 0.37 -9.72	13.36 0.18 -11.71	13.22 0.09 -12.46	9.62 0.11 -8.60	10.97 0.08 -10.31	20.04 -0.21 -22.00	33.65 -0.52 -38.50	28.05 0.01 -28.01	15.32 0.35 -12.18	28.52 -0.02 -28.82	13.70 -0.11 -14.81	7.32 0.16 -5.89	19.55 -1.05 -29.54
NEG NORTH_FLCN_SEA 23793	6.10 -0.12 0.00	1.95 -0.03 0.00	4.97 -0.08 0.00	1.82 -0.04 0.00	0.89 -0.02 0.00	0.91 -0.01 0.00	2.85 -0.03 0.00	-1.86 -0.03 0.00	1.64 -0.02 0.00	5.57 -0.17 0.00	0.12 0.02 0.00	2.91 -0.11 0.00	1.39 -0.08 0.00	0.63 -0.03 0.00	0.85 -0.05 0.00	0.56 -0.03 0.00	-1.65 0.10 0.00	-4.11 0.23 0.00	0.03 0.00 0.00	2.62 -0.17 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.20 -0.08 0.00	-8.49 0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	6.01 -0.21 0.00	1.93 -0.06 0.00	4.90 -0.15 0.00	1.79 -0.06 0.00	0.87 -0.03 0.00	0.90 -0.02 0.00	2.80 -0.07 0.00	-1.82 0.00 0.00	1.61 -0.05 0.00	5.50 -0.24 0.00	0.12 0.02 0.00	2.87 -0.13 0.00	1.38 -0.09 0.00	0.63 -0.04 0.00	0.85 -0.06 0.00	0.56 -0.03 0.00	-1.64 0.10 0.00	-4.08 0.25 0.00	0.03 0.00 0.00	2.62 -0.18 0.00	-0.26 0.01 0.00	-0.94 0.05 0.00	1.20 -0.08 0.00	-8.45 0.50 0.00
NEG NORTH___ALICE_FALLS 23915	6.10 -0.12 0.00	1.96 -0.03 0.00	4.97 -0.08 0.00	1.82 -0.04 0.00	0.89 -0.02 0.00	0.91 -0.01 0.00	2.86 -0.02 0.00	-1.85 -0.03 0.00	1.64 -0.02 0.00	5.58 -0.15 0.00	0.12 0.02 0.00	2.91 -0.10 0.00	1.39 -0.07 0.00	0.63 -0.03 0.00	0.85 -0.05 0.00	0.56 -0.03 0.00	-1.65 0.10 0.00	-4.12 0.22 0.00	0.03 0.00 0.00	2.63 -0.16 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.20 -0.07 0.00	-8.51 0.44 0.00
NEG NORTH___LWR_SARANAC 23913	6.10 -0.12 0.00	1.96 -0.03 0.00	4.97 -0.08 0.00	1.82 -0.04 0.00	0.89 -0.02 0.00	0.91 -0.01 0.00	2.86 -0.02 0.00	-1.85 -0.03 0.00	1.64 -0.02 0.00	5.58 -0.15 0.00	0.12 0.02 0.00	2.91 -0.10 0.00	1.39 -0.07 0.00	0.63 -0.03 0.00	0.85 -0.05 0.00	0.56 -0.03 0.00	-1.65 0.10 0.00	-4.12 0.22 0.00	0.03 0.00 0.00	2.63 -0.16 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.20 -0.07 0.00	-8.51 0.44 0.00
NEG NORTH___PLATTSBURG 23628	6.10 -0.12 0.00	1.96 -0.03 0.00	4.97 -0.08 0.00	1.82 -0.04 0.00	0.89 -0.02 0.00	0.91 -0.01 0.00	2.86 -0.02 0.00	-1.85 -0.03 0.00	1.64 -0.02 0.00	5.58 -0.15 0.00	0.12 0.02 0.00	2.91 -0.10 0.00	1.39 -0.07 0.00	0.63 -0.03 0.00	0.85 -0.05 0.00	0.56 -0.03 0.00	-1.65 0.10 0.00	-4.12 0.22 0.00	0.03 0.00 0.00	2.63 -0.16 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.20 -0.07 0.00	-8.51 0.44 0.00
NEG WEST_LEA_LOCKPORT 23791	6.70 -0.27 -0.75	3.94 -0.09 -2.04	5.29 -0.24 -0.48	2.97 -0.08 -1.20	2.33 -0.04 -1.46	2.49 -0.05 -1.61	7.77 -0.13 -5.02	7.21 0.03 -9.01	3.30 -0.09 -1.73	6.24 -0.31 -0.82	2.62 -0.03 -2.55	4.13 -0.23 -1.35	2.91 -0.11 -1.55	1.99 -0.05 -1.37	1.99 -0.05 -1.14	1.99 -0.03 -1.43	1.39 0.08 -3.05	1.17 0.16 -5.34	3.93 0.01 -3.89	4.33 -0.15 -1.69	3.63 -0.02 -3.92	1.01 0.03 -1.98	2.00 -0.04 -0.76	-4.80 0.04 -4.10
NEG WEST___LANCASTR 23811	7.13 0.04 -0.86	4.34 0.02 -2.33	5.61 0.01 -0.55	3.22 0.00 -1.37	2.58 0.00 -1.67	2.77 0.00 -1.85	8.67 0.04 -5.75	8.45 -0.04 -10.32	3.63 -0.01 -1.98	6.65 -0.03 -0.94	3.00 -0.02 -2.92	4.51 -0.05 -1.55	3.23 -0.02 -1.78	2.23 0.00 -1.57	2.21 0.00 -1.31	2.23 0.00 -1.64	1.75 0.00 -3.50	1.75 -0.04 -6.12	4.50 0.01 -4.45	4.72 -0.01 -1.94	4.21 -0.01 -4.49	1.26 -0.01 -2.27	2.17 0.02 -0.88	-4.52 -0.27 -4.70
NEG_PENN_ALLEGHNY 23528	8.07 0.23 -1.62	6.44 0.08 -4.38	6.25 0.17 -1.04	4.48 0.06 -2.57	4.07 0.02 -3.14	4.42 0.03 -3.46	13.78 0.12 -10.78	17.44 -0.07 -19.33	5.42 0.06 -3.70	7.70 0.21 -1.76	5.57 0.00 -5.46	6.01 0.11 -2.90	4.86 0.06 -3.35	3.71 0.03 -3.01	3.40 0.04 -2.46	3.69 0.02 -3.07	4.74 -0.06 -6.55	6.96 -0.16 -11.46	8.38 0.01 -8.34	6.52 0.10 -3.63	8.15 0.00 -8.43	3.23 -0.04 -4.26	2.98 0.05 -1.65	-0.51 -0.36 -8.79
NEG___GEN_MONROE 24207	6.78 -0.07 -0.62	3.66 -0.02 -1.69	5.38 -0.07 -0.40	2.82 -0.03 -0.99	2.10 -0.01 -1.22	2.25 -0.01 -1.34	7.03 -0.01 -4.16	5.65 0.00 -7.47	3.08 -0.01 -1.43	6.38 -0.04 -0.68	2.21 -0.01 -2.11	4.05 -0.08 -1.12	2.71 -0.04 -1.29	1.79 -0.02 -1.13	1.84 -0.02 -0.94	1.77 -0.01 -1.19	0.80 0.02 -2.53	0.11 0.02 -4.43	3.26 0.00 -3.22	4.18 -0.02 -1.40	2.96 -0.02 -3.25	0.64 -0.01 -1.64	1.91 0.00 -0.64	-5.66 -0.11 -3.40
NEPA___ENERGY 23901	7.36 0.04 -1.10	4.98 0.03 -2.97	5.78 0.03 -0.70	3.60 0.01 -1.74	3.04 0.00 -2.13	3.28 0.01 -2.35	10.24 0.05 -7.31	11.25 -0.05 -13.12	4.16 -0.01 -2.51	6.91 -0.02 -1.19	3.79 -0.02 -3.71	4.95 -0.03 -1.97	3.72 0.00 -2.26	2.66 0.00 -1.99	2.57 0.00 -1.66	2.68 0.00 -2.08	2.70 0.00 -4.44	3.42 -0.03 -7.78	5.70 0.01 -5.66	5.25 0.00 -2.46	5.45 0.01 -5.71	1.88 -0.01 -2.88	2.41 0.02 -1.11	-3.17 -0.20 -5.97
NEVERSINK___HYD 23608	11.16 0.45 -4.48	14.29 0.14 -12.16	8.25 0.33 -2.88	9.11 0.12 -7.14	9.69 0.06 -8.73	10.61 0.07 -9.61	33.05 0.21 -29.95	51.71 -0.11 -53.65	12.06 0.13 -10.27	11.07 0.46 -4.88	15.27 0.01 -15.16	11.29 0.25 -8.03	11.17 0.12 -9.58	10.57 0.06 -9.84	8.02 0.08 -7.04	9.16 0.05 -8.52	16.29 -0.13 -18.18	27.15 -0.34 -31.82	23.19 0.00 -23.15	13.09 0.23 -10.06	23.43 -0.02 -23.72	11.07 -0.07 -12.14	6.18 0.10 -4.80	14.81 -0.66 -24.41
NEWTON___FALLS_HYD 23847	5.88 -0.34 0.00	1.87 -0.12 0.00	4.76 -0.29 0.00	1.75 -0.10 0.00	0.85 -0.05 0.00	0.88 -0.05 0.00	2.71 -0.17 0.00	-1.72 0.10 0.00	1.55 -0.11 0.00	5.34 -0.40 0.00	0.10 0.00 0.00	2.80 -0.21 0.00	1.36 -0.11 0.00	0.62 -0.05 0.00	0.83 -0.07 0.00	0.54 -0.05 0.00	-1.62 0.13 0.00	-4.01 0.32 0.00	0.03 0.00 0.00	2.60 -0.20 0.00	-0.27 0.01 0.00	-0.93 0.06 0.00	1.19 -0.09 0.00	-8.31 0.63 0.00

NIAGARA_115E_LBMP 323715	6.58 -0.40 -0.76	3.93 -0.13 -2.07	5.20 -0.34 -0.49	2.95 -0.11 -1.21	2.34 -0.05 -1.48	2.50 -0.06 -1.63	7.78 -0.19 -5.10	7.37 0.06 -9.15	3.29 -0.12 -1.75	6.14 -0.43 -0.83	2.66 -0.03 -2.59	4.08 -0.30 -1.37	2.90 -0.14 -1.58	2.00 -0.06 -1.39	1.99 -0.07 -1.16	2.00 -0.05 -1.45	1.47 0.11 -3.10	1.34 0.25 -5.42	3.99 0.01 -3.95	4.29 -0.22 -1.72	3.69 -0.02 -3.98	1.07 0.05 -2.01	1.99 -0.06 -0.78	-4.61 0.18 -4.16
NIAGARA_115W_LBMP 323714	6.62 -0.37 -0.77	3.95 -0.12 -2.07	5.23 -0.31 -0.49	2.96 -0.11 -1.22	2.34 -0.05 -1.49	2.50 -0.06 -1.64	7.80 -0.19 -5.11	7.41 0.06 -9.17	3.30 -0.12 -1.76	6.14 -0.42 -0.83	2.66 -0.04 -2.59	4.11 -0.28 -1.38	2.92 -0.13 -1.58	2.01 -0.06 -1.39	2.00 -0.07 -1.16	2.00 -0.04 -1.46	1.47 0.11 -3.11	1.33 0.22 -5.44	3.99 0.00 -3.96	4.32 -0.20 -1.72	3.70 -0.02 -3.99	1.07 0.05 -2.02	2.00 -0.06 -0.78	-4.60 0.17 -4.17
NIAGARA_230_LBMP 323716	6.67 -0.32 -0.76	3.95 -0.10 -2.06	5.27 -0.27 -0.49	2.96 -0.10 -1.21	2.33 -0.05 -1.48	2.50 -0.05 -1.63	7.81 -0.14 -5.07	7.32 0.05 -9.10	3.30 -0.10 -1.74	6.20 -0.36 -0.83	2.65 -0.03 -2.57	4.12 -0.25 -1.36	2.92 -0.11 -1.57	2.00 -0.05 -1.38	2.00 -0.06 -1.15	2.00 -0.04 -1.44	1.43 0.10 -3.08	1.25 0.19 -5.40	3.96 0.00 -3.93	4.33 -0.17 -1.71	3.67 -0.01 -3.96	1.04 0.04 -2.00	2.00 -0.05 -0.77	-4.67 0.13 -4.14
NIAGARA____ 23760	6.67 -0.32 -0.76	3.95 -0.10 -2.06	5.27 -0.27 -0.49	2.96 -0.10 -1.21	2.33 -0.05 -1.48	2.50 -0.05 -1.63	7.81 -0.14 -5.07	7.32 0.05 -9.10	3.30 -0.10 -1.74	6.20 -0.36 -0.83	2.65 -0.03 -2.57	4.12 -0.25 -1.36	2.92 -0.11 -1.57	2.00 -0.05 -1.38	2.00 -0.06 -1.15	2.00 -0.04 -1.44	1.43 0.10 -3.08	1.25 0.19 -5.40	3.96 0.00 -3.93	4.33 -0.17 -1.71	3.67 -0.01 -3.96	1.04 0.04 -2.00	2.00 -0.05 -0.77	-4.67 0.13 -4.14
NINE_MILE_1 23575	6.41 -0.14 -0.32	2.82 -0.04 -0.88	5.13 -0.12 -0.21	2.32 -0.04 -0.51	1.51 -0.02 -0.63	1.60 -0.02 -0.69	4.98 -0.06 -2.16	2.10 0.04 -3.89	2.37 -0.03 -0.74	5.99 -0.10 -0.35	1.20 0.00 -1.10	3.52 -0.06 -0.58	2.10 -0.03 -0.67	1.24 -0.01 -0.59	1.38 -0.02 -0.49	1.20 -0.01 -0.62	-0.39 0.04 -1.32	-1.94 0.09 -2.31	1.71 0.00 -1.68	3.46 -0.06 -0.73	1.43 0.00 -1.69	-0.12 0.02 -0.85	1.58 -0.03 -0.33	-7.00 0.17 -1.77
NINE_MILE_2 23744	6.40 -0.14 -0.32	2.81 -0.04 -0.87	5.13 -0.12 -0.21	2.32 -0.04 -0.51	1.51 -0.02 -0.62	1.60 -0.02 -0.69	4.97 -0.06 -2.15	2.07 0.04 -3.86	2.37 -0.03 -0.74	5.99 -0.10 -0.35	1.19 -0.01 -1.09	3.52 -0.06 -0.58	2.10 -0.03 -0.66	1.24 -0.01 -0.59	1.37 -0.02 -0.49	1.20 -0.01 -0.61	-0.40 0.04 -1.31	-1.95 0.09 -2.29	1.70 0.00 -1.67	3.46 -0.06 -0.72	1.41 0.00 -1.68	-0.13 0.02 -0.85	1.58 -0.03 -0.33	-7.01 0.17 -1.76
NM_CAPITAL____DRP 24208	13.81 0.30 -7.28	21.83 0.10 -19.74	9.98 0.26 -4.68	13.53 0.09 -11.59	15.12 0.04 -14.17	16.58 0.04 -15.61	51.53 0.09 -48.56	84.91 -0.10 -86.83	18.36 0.08 -16.62	13.91 0.27 -7.90	24.66 0.01 -24.54	16.15 0.14 -13.00	16.61 0.07 -15.07	14.50 0.03 -13.80	12.04 0.05 -11.09	14.41 0.03 -13.78	27.62 -0.09 -29.46	47.09 -0.23 -51.66	37.62 0.00 -37.58	19.27 0.14 -16.34	37.74 -0.03 -38.04	18.22 -0.05 -19.27	8.83 0.06 -7.49	30.27 -0.42 -39.63
NM_CENTRAL____DRP 24181	6.63 0.01 -0.40	3.07 0.00 -1.08	5.29 0.00 -0.26	2.48 0.00 -0.63	1.68 0.00 -0.78	1.78 0.00 -0.85	5.55 0.01 -2.66	2.95 0.00 -4.78	2.58 0.01 -0.92	6.21 0.04 -0.44	1.46 0.00 -1.35	3.73 0.00 -0.72	2.29 0.00 -0.82	1.40 0.00 -0.73	1.51 0.00 -0.61	1.35 0.00 -0.76	-0.13 0.00 -1.62	-1.52 -0.02 -2.84	2.10 0.00 -2.06	3.71 0.01 -0.90	1.81 0.00 -2.08	0.05 -0.01 -1.05	1.69 0.00 -0.40	-6.80 -0.04 -2.18
NM_FRONTIER____DRP 24179	6.62 -0.37 -0.77	3.95 -0.12 -2.07	5.23 -0.31 -0.49	2.96 -0.11 -1.22	2.34 -0.05 -1.49	2.50 -0.06 -1.64	7.80 -0.19 -5.11	7.41 0.06 -9.17	3.30 -0.12 -1.76	6.14 -0.42 -0.83	2.66 -0.04 -2.59	4.11 -0.28 -1.38	2.92 -0.13 -1.58	2.01 -0.06 -1.39	2.00 -0.07 -1.16	2.00 -0.04 -1.46	1.47 0.11 -3.11	1.33 0.22 -5.44	3.99 0.00 -3.96	4.32 -0.20 -1.72	3.70 -0.02 -3.99	1.07 0.05 -2.02	2.00 -0.06 -0.78	-4.60 0.17 -4.17
NM_ST_REGIS____HYD 24053	5.87 -0.35 0.00	1.88 -0.11 0.00	4.78 -0.26 0.00	1.75 -0.10 0.00	0.86 -0.05 0.00	0.88 -0.04 0.00	2.72 -0.16 0.00	-1.75 0.08 0.00	1.56 -0.10 0.00	5.35 -0.38 0.00	0.11 0.01 0.00	2.81 -0.20 0.00	1.36 -0.11 0.00	0.62 -0.05 0.00	0.83 -0.07 0.00	0.55 -0.04 0.00	-1.62 0.12 0.00	-4.03 0.31 0.00	0.02 -0.01 0.00	2.60 -0.20 0.00	-0.26 0.01 0.00	-0.93 0.06 0.00	1.19 -0.08 0.00	-8.34 0.61 0.00
NORTHPORT____1 23551	12.36 0.76 -5.37	16.79 0.24 -14.56	9.05 0.56 -3.45	10.61 0.21 -8.55	11.46 0.11 -10.45	12.56 0.12 -11.51	39.12 0.38 -35.86	62.22 -0.19 -64.24	14.17 0.21 -12.29	12.32 0.74 -5.84	18.26 0.01 -18.15	13.02 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.20 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.74 -0.12 -12.85	7.57 0.16 -6.13	19.12 -1.17 -29.23
NORTHPORT____2 23552	12.36 0.76 -5.37	16.79 0.24 -14.56	9.05 0.56 -3.45	10.61 0.21 -8.55	11.46 0.11 -10.45	12.56 0.12 -11.51	39.12 0.38 -35.86	62.22 -0.19 -64.24	14.17 0.21 -12.29	12.32 0.74 -5.84	18.26 0.01 -18.15	13.02 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.20 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.74 -0.12 -12.85	7.57 0.16 -6.13	19.12 -1.17 -29.23
NORTHPORT____3 23553	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.12 0.38 -35.86	62.22 -0.19 -64.24	14.16 0.21 -12.29	12.31 0.73 -5.84	18.27 0.01 -18.15	13.02 0.39 -9.62	13.27 0.20 -11.61	13.22 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.19 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.71 -0.12 -12.83	7.56 0.16 -6.12	19.11 -1.17 -29.23
NORTHPORT____4 23650	12.35 0.76 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.12 0.38 -35.86	62.22 -0.19 -64.24	14.16 0.21 -12.29	12.31 0.73 -5.84	18.27 0.01 -18.15	13.02 0.39 -9.62	13.27 0.20 -11.61	13.22 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.19 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.71 -0.12 -12.83	7.56 0.16 -6.12	19.11 -1.17 -29.23
NORTHPORT____IC 23718	12.36 0.76 -5.37	16.79 0.24 -14.56	9.05 0.56 -3.45	10.61 0.21 -8.55	11.46 0.11 -10.45	12.56 0.12 -11.51	39.12 0.38 -35.86	62.22 -0.19 -64.24	14.17 0.21 -12.29	12.32 0.74 -5.84	18.26 0.01 -18.15	13.02 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.20 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.74 -0.12 -12.85	7.57 0.16 -6.13	19.12 -1.17 -29.23

NPX_GEN_1385_PROXY 323591	12.36 0.76 -5.37	16.78 0.24 -14.56	9.00 0.51 -3.45	10.59 0.19 -8.55	11.46 0.11 -10.45	12.56 0.12 -11.51	39.09 0.35 -35.86	62.23 -0.18 -64.24	9.57 0.19 -7.72	8.75 0.66 -2.36	13.18 0.01 -13.07	12.97 0.35 -9.62	13.25 0.17 -11.61	13.21 0.09 -12.46	9.54 0.11 -8.53	10.86 0.08 -10.20	19.80 -0.22 -21.77	33.21 -0.50 -38.05	27.75 0.00 -27.71	15.19 0.35 -12.05	28.24 -0.02 -28.53	11.75 -0.11 -12.85	7.56 0.15 -6.13	19.15 -1.13 -29.23
NPX_GEN_CSC 323557	12.25 0.66 -5.37	16.75 0.20 -14.56	8.96 0.47 -3.45	10.57 0.18 -8.55	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.20 -0.20 -64.24	14.19 0.23 -12.29	12.37 0.80 -5.84	18.27 0.01 -18.15	12.97 0.34 -9.62	13.24 0.17 -11.61	13.20 0.08 -12.46	9.54 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.20 -21.77	33.24 -0.48 -38.05	27.75 0.00 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	11.92 -0.10 -13.01	7.59 0.14 -6.17	19.29 -0.99 -29.23
NSINS_S_GLNS_FALLS 23858	14.27 0.45 -7.60	22.72 0.13 -20.60	10.27 0.34 -4.88	14.06 0.12 -12.09	15.76 0.06 -14.79	17.28 0.06 -16.29	53.83 0.16 -50.79	89.12 -0.14 -91.08	19.21 0.12 -17.43	14.46 0.44 -8.29	25.86 0.02 -25.74	16.86 0.21 -13.64	17.39 0.10 -15.82	15.26 0.05 -14.54	12.60 0.06 -11.64	15.09 0.04 -14.46	28.98 -0.10 -30.83	49.31 -0.26 -53.90	39.24 0.00 -39.21	19.99 0.15 -17.05	39.40 -0.04 -39.71	19.07 -0.06 -20.12	9.16 0.06 -7.83	31.99 -0.41 -41.35
NUCOR_STEEL____DRP 24197	7.06 0.21 -0.63	3.76 0.08 -1.69	5.63 0.18 -0.40	2.91 0.06 -0.99	2.15 0.03 -1.22	2.30 0.04 -1.34	7.20 0.14 -4.17	5.59 -0.08 -7.50	3.17 0.07 -1.44	6.68 0.27 -0.68	2.23 0.00 -2.12	4.24 0.11 -1.13	2.81 0.06 -1.29	1.83 0.03 -1.14	1.89 0.04 -0.95	1.81 0.02 -1.19	0.73 -0.07 -2.54	-0.06 -0.17 -4.45	3.27 0.00 -3.24	4.32 0.12 -1.41	2.98 -0.01 -3.27	0.61 -0.04 -1.65	1.96 0.05 -0.64	-5.90 -0.36 -3.41
NYISO_LBMP_REFERENCE 24008	6.22 0.00 0.00	1.99 0.00 0.00	5.04 0.00 0.00	1.85 0.00 0.00	0.91 0.00 0.00	0.93 0.00 0.00	2.88 0.00 0.00	-1.83 0.00 0.00	1.66 0.00 0.00	5.73 0.00 0.00	0.11 0.00 0.00	3.01 0.00 0.00	1.46 0.00 0.00	0.67 0.00 0.00	0.90 0.00 0.00	0.59 0.00 0.00	-1.75 0.00 0.00	-4.34 0.00 0.00	0.03 0.00 0.00	2.79 0.00 0.00	-0.27 0.00 0.00	-1.00 0.00 0.00	1.28 0.00 0.00	-8.94 0.00 0.00
NYPA_BRENTWD____GT 24164	12.40 0.80 -5.37	16.80 0.26 -14.56	9.08 0.59 -3.45	10.62 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.14 0.40 -35.86	62.20 -0.21 -64.24	14.17 0.22 -12.29	12.36 0.79 -5.84	18.27 0.01 -18.15	13.04 0.41 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.18 -0.55 -38.06	27.75 0.00 -27.71	15.23 0.39 -12.05	28.23 -0.03 -28.53	12.12 -0.13 -13.24	7.69 0.17 -6.24	19.06 -1.22 -29.23
NYPA_GOWANUS____GT5 24156	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NYPA_GOWANUS____GT6 24157	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23
NYPA_HARLEM__RVR__GT1 24160	12.30 0.71 -5.37	16.77 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.15 -5.84	19.27 -1.01 -29.22
NYPA_HARLEM__RVR__GT2 24161	12.30 0.71 -5.37	16.77 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.15 -5.84	19.27 -1.01 -29.22
NYPA_KENT____GT 24152	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.23 -1.05 -29.23
NYPA_POUCH1____GT 24155	12.31 0.71 -5.37	16.77 0.22 -14.56	9.02 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.16 -64.23	14.14 0.19 -12.29	12.22 0.65 -5.84	18.26 0.01 -18.15	12.99 0.37 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.52 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23
NYPA_VERNON____GT2 24162	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.23 -1.05 -29.23
NYPA_VERNON____GT3 24163	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.23 -1.05 -29.23
NYPA__ASTORIA_CC1 323568	12.31 0.72 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.16 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.26 0.00 -28.53	13.58 -0.10 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23

NYPA__ASTORIA_CC2 323569	12.31 0.72 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.16 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.26 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.26 0.00 -28.53	13.58 -0.10 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23
NYPA__HOLTSVILL 23794	12.33 0.74 -5.37	16.78 0.23 -14.56	9.03 0.54 -3.45	10.60 0.20 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.10 0.37 -35.86	62.21 -0.20 -64.24	14.17 0.22 -12.29	12.35 0.77 -5.84	18.26 0.01 -18.15	13.01 0.38 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.55 0.12 -8.53	10.86 0.08 -10.20	19.80 -0.22 -21.77	33.20 -0.52 -38.05	27.75 0.00 -27.71	15.21 0.37 -12.05	28.23 -0.03 -28.53	11.89 -0.11 -13.00	7.60 0.16 -6.17	19.15 -1.12 -29.23
NYPA__HELLGATE_GT1 24158	12.30 0.71 -5.37	16.77 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.15 -5.84	19.27 -1.01 -29.22
NYPA__HELLGATE_GT2 24159	12.30 0.71 -5.37	16.77 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.26 -0.14 -64.23	14.14 0.19 -12.29	12.22 0.64 -5.84	18.28 0.03 -18.14	12.97 0.36 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.27 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.28 0.02 -28.53	13.59 -0.09 -14.67	7.28 0.15 -5.84	19.27 -1.01 -29.22
NYS_BARGE__HYD 23848	6.69 -0.28 -0.75	3.92 -0.09 -2.02	5.28 -0.24 -0.48	2.96 -0.08 -1.19	2.32 -0.04 -1.45	2.48 -0.05 -1.60	7.73 -0.13 -4.98	7.14 0.03 -8.94	3.28 -0.09 -1.71	6.24 -0.31 -0.81	2.60 -0.03 -2.53	4.12 -0.23 -1.34	2.90 -0.11 -1.54	1.98 -0.05 -1.36	1.98 -0.03 -1.13	1.98 -0.03 -1.42	1.36 0.08 -3.03	1.13 0.16 -5.30	3.90 0.01 -3.86	4.31 -0.16 -1.68	3.60 -0.02 -3.89	1.00 0.03 -1.96	2.00 -0.04 -0.76	-4.83 0.04 -4.07
O.H_GEN_BRUCE 24063	6.87 -0.21 -0.85	4.24 -0.06 -2.31	5.42 -0.18 -0.55	3.14 -0.06 -1.36	2.53 -0.03 -1.66	2.72 -0.04 -1.83	8.49 -0.08 -5.70	8.42 0.02 -10.22	3.54 -0.07 -1.96	6.41 -0.26 -0.93	2.97 -0.03 -2.89	4.36 -0.18 -1.53	3.14 -0.08 -1.76	2.19 -0.03 -1.55	2.16 -0.04 -1.30	2.19 -0.03 -1.62	1.78 0.07 -3.46	1.85 0.13 -6.06	4.45 0.01 -4.41	4.59 -0.12 -1.92	4.17 -0.01 -4.45	1.28 0.02 -2.25	2.11 -0.03 -0.87	2.97 0.04 -11.87
OAK_ORCHARD__HYD 24046	6.73 -0.11 -0.62	3.62 -0.04 -1.67	5.34 -0.10 -0.40	2.79 -0.04 -0.98	2.08 -0.02 -1.20	2.23 -0.02 -1.32	6.96 -0.04 -4.12	5.58 0.01 -7.40	3.05 -0.03 -1.42	6.31 -0.10 -0.67	2.19 -0.01 -2.09	4.02 -0.10 -1.11	2.69 -0.04 -1.28	1.77 -0.02 -1.12	1.82 -0.02 -0.94	1.75 -0.01 -1.18	0.79 0.03 -2.51	0.11 0.06 -4.39	3.23 0.00 -3.19	4.14 -0.05 -1.39	2.94 -0.01 -3.22	0.64 0.01 -1.63	1.89 -0.01 -0.63	-5.58 0.00 -3.37
OCC_CHEM__DRP 24175	6.65 -0.34 -0.77	3.96 -0.11 -2.08	5.25 -0.29 -0.49	2.96 -0.11 -1.22	2.34 -0.05 -1.49	2.51 -0.06 -1.64	7.83 -0.17 -5.12	7.41 0.05 -9.19	3.31 -0.11 -1.76	6.17 -0.40 -0.84	2.67 -0.04 -2.60	4.12 -0.26 -1.38	2.93 -0.12 -1.58	2.01 -0.05 -1.39	2.01 -0.06 -1.16	2.01 -0.04 -1.46	1.47 0.10 -3.11	1.31 0.20 -5.45	4.00 0.00 -3.97	4.34 -0.18 -1.72	3.71 -0.02 -4.00	1.07 0.04 -2.02	2.01 -0.05 -0.78	-4.63 0.13 -4.18
OLIN_CORP_DRP 24177	6.65 -0.35 -0.77	3.98 -0.11 -2.09	5.25 -0.29 -0.50	2.98 -0.10 -1.23	2.36 -0.05 -1.50	2.53 -0.06 -1.66	7.88 -0.16 -5.16	7.48 0.04 -9.27	3.33 -0.11 -1.78	6.20 -0.38 -0.84	2.69 -0.03 -2.62	4.13 -0.27 -1.39	2.94 -0.12 -1.60	2.02 -0.05 -1.40	2.01 -0.06 -1.17	2.02 -0.04 -1.47	1.49 0.10 -3.14	1.37 0.21 -5.49	4.04 0.00 -4.00	4.34 -0.19 -1.74	3.74 -0.02 -4.03	1.08 0.04 -2.04	2.01 -0.05 -0.79	-4.61 0.12 -4.22
OLIN_CORP_DSASP 323712	6.65 -0.34 -0.77	3.96 -0.11 -2.08	5.25 -0.29 -0.49	2.96 -0.11 -1.22	2.34 -0.05 -1.49	2.51 -0.06 -1.64	7.83 -0.17 -5.12	7.41 0.05 -9.19	3.31 -0.11 -1.76	6.17 -0.40 -0.84	2.67 -0.04 -2.60	4.12 -0.26 -1.38	2.93 -0.12 -1.58	2.01 -0.05 -1.39	2.01 -0.06 -1.16	2.01 -0.04 -1.46	1.47 0.10 -3.11	1.31 0.20 -5.45	4.00 0.00 -3.97	4.34 -0.18 -1.72	3.71 -0.02 -4.00	1.07 0.04 -2.02	2.01 -0.05 -0.78	-4.63 0.13 -4.18
ONEIDA_HERK_LFGE 323681	6.25 0.03 0.00	1.99 0.01 0.00	5.05 0.01 0.00	1.85 0.00 0.00	0.91 0.00 0.00	0.93 0.00 0.00	2.88 0.01 0.00	-1.85 -0.02 0.00	1.68 0.02 0.00	5.82 0.09 0.00	0.10 0.00 0.00	3.04 0.04 0.00	1.48 0.02 0.00	0.68 0.00 0.00	0.91 0.01 0.00	0.60 0.01 0.00	-1.76 -0.02 0.00	-4.38 -0.05 0.00	0.03 0.00 0.00	2.83 0.04 0.00	-0.28 -0.01 0.00	-1.01 -0.01 0.00	1.28 0.01 0.00	-9.00 -0.06 0.00
ONONDAGA_REF_OCCRA 23987	6.74 0.04 -0.48	3.29 0.01 -1.29	5.37 0.03 -0.30	2.62 0.01 -0.76	1.83 0.00 -0.92	1.95 0.00 -1.02	6.09 0.04 -3.18	3.87 -0.01 -5.72	2.77 0.02 -1.10	6.33 0.07 -0.52	1.72 0.00 -1.62	3.89 0.02 -0.86	2.46 0.01 -0.98	1.54 0.00 -0.87	1.64 0.01 -0.72	1.51 0.00 -0.91	0.18 -0.02 -1.94	-0.99 -0.04 -3.39	2.50 0.00 -2.47	3.90 0.03 -1.07	2.22 0.00 -2.49	0.25 -0.01 -1.26	1.77 0.01 -0.48	-6.42 -0.08 -2.60
ONONDAGA__COGEN 23986	6.73 0.02 -0.48	3.30 0.01 -1.30	5.37 0.01 -0.31	2.62 0.00 -0.77	1.84 0.00 -0.93	1.96 0.00 -1.03	6.12 0.03 -3.21	3.95 -0.01 -5.79	2.78 0.01 -1.11	6.32 0.06 -0.53	1.74 0.00 -1.64	3.89 0.02 -0.87	2.47 0.01 -1.00	1.55 0.00 -0.88	1.64 0.00 -0.73	1.52 0.00 -0.92	0.21 -0.01 -1.96	-0.93 -0.03 -3.44	2.53 0.00 -2.50	3.90 0.02 -1.09	2.25 0.00 -2.52	0.27 -0.01 -1.27	1.78 0.01 -0.49	-6.37 -0.06 -2.64
ONTARIO__LFGE 23819	7.08 0.13 -0.72	3.98 0.05 -1.94	5.60 0.09 -0.46	3.02 0.03 -1.14	2.31 0.01 -1.40	2.48 0.02 -1.54	7.76 0.09 -4.79	6.72 -0.05 -8.60	3.34 0.04 -1.65	6.66 0.14 -0.78	2.53 -0.01 -2.43	4.35 0.05 -1.29	2.97 0.03 -1.48	1.98 0.01 -1.30	2.01 0.02 -1.09	1.97 0.01 -1.37	1.13 -0.04 -2.91	0.66 -0.11 -5.10	3.75 0.01 -3.71	4.47 0.06 -1.61	3.46 0.00 -3.74	0.87 -0.03 -1.89	2.04 0.03 -0.73	-5.29 -0.25 -3.91
ORANGEVILLE_WT_PWR 323706	7.11 -0.02 -0.91	4.45 -0.01 -2.46	5.57 -0.06 -0.59	3.26 -0.03 -1.45	2.65 -0.02 -1.77	2.85 -0.02 -1.95	8.91 -0.04 -6.07	9.07 0.01 -10.89	3.71 -0.04 -2.08	6.61 -0.12 -0.99	3.16 -0.02 -3.08	4.54 -0.10 -1.63	3.30 -0.04 -1.87	2.30 -0.02 -1.65	2.27 -0.02 -1.38	2.31 -0.01 -1.73	1.96 0.02 -3.69	2.15 0.02 -6.46	4.74 0.01 -4.70	4.77 -0.07 -2.04	4.46 -0.01 -4.74	1.41 0.01 -2.39	2.20 -0.01 -0.92	-4.10 -0.10 -4.96

OSWEGATCHIE___HYD 24044	5.88 -0.34 0.00	1.87 -0.12 0.00	4.76 -0.29 0.00	1.75 -0.10 0.00	0.85 -0.05 0.00	0.88 -0.05 0.00	2.71 -0.17 0.00	-1.72 0.10 0.00	1.55 -0.11 0.00	5.34 -0.40 0.00	0.10 0.00 0.00	2.80 -0.21 0.00	1.36 -0.11 0.00	0.62 -0.05 0.00	0.83 -0.07 0.00	0.54 -0.05 0.00	-1.62 0.13 0.00	-4.01 0.32 0.00	0.03 0.00 0.00	2.60 -0.20 0.00	-0.27 0.01 0.00	-0.93 0.06 0.00	1.19 -0.09 0.00	-8.31 0.63 0.00
OSWEGO___5 23606	6.49 -0.09 -0.37	2.95 -0.03 -0.99	5.20 -0.08 -0.23	2.40 -0.03 -0.58	1.60 -0.02 -0.71	1.70 -0.02 -0.78	5.29 -0.03 -2.44	2.59 0.02 -4.39	2.48 -0.02 -0.84	6.08 -0.06 -0.40	1.35 0.00 -1.24	3.62 -0.04 -0.66	2.20 -0.02 -0.76	1.33 -0.01 -0.67	1.45 -0.01 -0.56	1.28 -0.01 -0.70	-0.23 0.02 -1.49	-1.67 0.06 -2.61	1.93 0.00 -1.90	3.58 -0.04 -0.83	1.64 0.00 -1.91	-0.02 0.01 -0.97	1.63 -0.01 -0.37	-6.84 0.10 -2.00
OSWEGO___6 23613	6.49 -0.09 -0.37	2.95 -0.03 -0.99	5.20 -0.08 -0.23	2.40 -0.03 -0.58	1.60 -0.02 -0.71	1.70 -0.02 -0.78	5.29 -0.03 -2.44	2.59 0.02 -4.39	2.48 -0.02 -0.84	6.08 -0.06 -0.40	1.35 0.00 -1.24	3.62 -0.04 -0.66	2.20 -0.02 -0.76	1.33 -0.01 -0.67	1.45 -0.01 -0.56	1.28 -0.01 -0.70	-0.23 0.02 -1.49	-1.67 0.06 -2.61	1.93 0.00 -1.90	3.58 -0.04 -0.83	1.64 0.00 -1.91	-0.02 0.01 -0.97	1.63 -0.01 -0.37	-6.84 0.10 -2.00
OUTOKUMPU-AB___DRP 24206	6.82 -0.18 -0.77	4.03 -0.06 -2.10	5.38 -0.16 -0.50	3.02 -0.06 -1.23	2.38 -0.03 -1.51	2.55 -0.04 -1.66	7.96 -0.09 -5.17	7.47 0.01 -9.29	3.37 -0.07 -1.78	6.35 -0.23 -0.85	2.70 -0.03 -2.63	4.22 -0.18 -1.39	2.98 -0.08 -1.60	2.04 -0.03 -1.41	2.04 -0.04 -1.18	2.04 -0.03 -1.48	1.46 0.06 -3.15	1.26 0.09 -5.51	4.04 0.00 -4.01	4.43 -0.11 -1.74	3.75 -0.02 -4.04	1.06 0.02 -2.04	2.04 -0.02 -0.79	-4.79 -0.07 -4.22
OXBOW___ 24026	6.75 -0.25 -0.77	4.00 -0.08 -2.09	5.33 -0.22 -0.49	3.00 -0.08 -1.23	2.37 -0.04 -1.50	2.53 -0.04 -1.65	7.90 -0.12 -5.15	7.43 0.02 -9.24	3.34 -0.08 -1.77	6.28 -0.30 -0.84	2.68 -0.04 -2.61	4.18 -0.21 -1.38	2.96 -0.10 -1.59	2.03 -0.04 -1.40	2.03 -0.05 -1.17	2.03 -0.03 -1.47	1.46 0.07 -3.13	1.28 0.13 -5.48	4.02 0.00 -3.99	4.39 -0.13 -1.73	3.73 -0.02 -4.02	1.06 0.03 -2.03	2.03 -0.03 -0.78	-4.73 0.01 -4.20
OXY_CHEM_DSASP 323612	6.65 -0.34 -0.77	3.96 -0.11 -2.08	5.25 -0.29 -0.49	2.96 -0.11 -1.22	2.34 -0.05 -1.49	2.51 -0.06 -1.64	7.83 -0.17 -5.12	7.41 0.05 -9.19	3.31 -0.11 -1.76	6.17 -0.40 -0.84	2.67 -0.04 -2.60	4.12 -0.26 -1.38	2.93 -0.12 -1.58	2.01 -0.05 -1.39	2.01 -0.06 -1.16	2.01 -0.04 -1.46	1.47 0.10 -3.11	1.31 0.20 -5.45	4.00 0.00 -3.97	4.34 -0.18 -1.72	3.71 -0.02 -4.00	1.07 0.04 -2.02	2.01 -0.05 -0.78	-4.63 0.13 -4.18
PEEKSKILL___ 23653	12.23 0.65 -5.36	16.72 0.20 -14.52	8.97 0.48 -3.44	10.55 0.17 -8.53	11.42 0.09 -10.43	12.50 0.09 -11.49	38.95 0.28 -35.78	62.11 -0.16 -64.10	14.10 0.17 -12.27	12.17 0.60 -5.83	18.22 0.00 -18.11	12.94 0.33 -9.59	13.22 0.17 -11.59	13.17 0.08 -12.42	9.52 0.10 -8.51	10.84 0.07 -10.17	19.78 -0.19 -21.72	33.21 -0.47 -38.01	27.69 0.01 -27.66	15.13 0.31 -12.02	28.18 -0.02 -28.47	13.55 -0.10 -14.64	7.25 0.14 -5.83	19.27 -0.95 -29.16
PGE MADISON___WINDPWR 24146	8.25 0.59 -1.44	6.08 0.19 -3.90	6.43 0.46 -0.92	4.31 0.17 -2.29	3.78 0.08 -2.80	4.09 0.08 -3.08	12.80 0.30 -9.61	15.25 -0.15 -17.23	5.11 0.16 -3.30	7.86 0.56 -1.57	4.98 0.00 -4.87	5.87 0.28 -2.58	4.58 0.14 -2.98	3.43 0.06 -2.70	3.18 0.08 -2.19	3.38 0.05 -2.74	3.93 -0.16 -5.84	5.45 -0.43 -10.21	7.47 0.01 -7.43	6.27 0.25 -3.23	7.22 -0.02 -7.51	2.73 -0.08 -3.80	2.84 0.10 -1.47	-1.70 -0.59 -7.84
PIERCEFIELD___HYD 23852	5.82 -0.40 0.00	1.86 -0.13 0.00	4.73 -0.31 0.00	1.74 -0.11 0.00	0.85 -0.05 0.00	0.87 -0.05 0.00	2.69 -0.20 0.00	-1.72 0.11 0.00	1.54 -0.12 0.00	5.29 -0.45 0.00	0.11 0.00 0.00	2.78 -0.23 0.00	1.34 -0.12 0.00	0.61 -0.06 0.00	0.83 -0.08 0.00	0.54 -0.05 0.00	-1.61 0.14 0.00	-3.99 0.35 0.00	0.02 -0.01 0.00	2.58 -0.22 0.00	-0.26 0.02 0.00	-0.92 0.07 0.00	1.18 -0.10 0.00	-8.27 0.67 0.00
PINELAWN_CC_1 323563	12.41 0.81 -5.37	16.80 0.26 -14.56	9.10 0.60 -3.45	10.62 0.23 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.14 0.40 -35.86	62.20 -0.21 -64.24	14.18 0.23 -12.29	12.36 0.79 -5.84	18.27 0.01 -18.15	13.05 0.43 -9.62	13.29 0.21 -11.61	13.23 0.10 -12.46	9.57 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.22 -21.77	33.24 -0.52 -38.09	27.75 0.00 -27.71	15.20 0.36 -12.05	28.21 -0.05 -28.54	13.40 -0.13 -14.52	8.08 0.18 -6.63	19.03 -1.25 -29.23
PJM_GEN_HTP_PROXY 323702	12.30 0.71 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.23 -0.17 -64.23	14.14 0.19 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.67	7.27 0.15 -5.85	19.25 -1.03 -29.22
PJM_GEN_KEystone 24065	10.18 0.38 -3.57	11.80 0.12 -9.69	7.62 0.28 -2.30	7.64 0.10 -5.69	7.91 0.05 -6.96	8.64 0.05 -7.66	26.93 0.18 -23.87	40.82 -0.11 -42.76	9.94 0.09 -8.19	9.96 0.33 -3.89	12.18 -0.01 -12.08	9.59 0.18 -6.40	9.24 0.09 -7.69	8.78 0.04 -8.07	6.61 0.06 -5.65	7.42 0.04 -6.79	12.63 -0.11 -14.49	20.74 -0.28 -25.36	18.49 0.01 -18.45	10.99 0.17 -8.02	18.66 -0.01 -18.95	8.67 -0.06 -9.72	5.22 0.08 -3.86	9.89 -0.62 -19.45
PJM_GEN_NEPTUNE_PROXY 323594	12.33 0.74 -5.37	16.79 0.24 -14.56	9.05 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.12 0.38 -35.86	62.22 -0.18 -64.24	14.15 0.20 -12.29	12.27 0.69 -5.84	18.27 0.01 -18.15	13.01 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.81 -0.21 -21.77	33.20 -0.49 -38.04	27.75 0.00 -27.71	15.19 0.35 -12.05	28.23 -0.03 -28.53	11.03 -0.11 -12.13	7.36 0.16 -5.92	19.15 -1.13 -29.23
PJM_GEN_VFT_PROXY 323633	12.29 0.70 -5.37	16.76 0.21 -14.56	9.00 0.50 -3.45	10.58 0.18 -8.54	11.44 0.09 -10.45	12.53 0.10 -11.51	39.03 0.29 -35.86	62.24 -0.16 -64.23	14.13 0.18 -12.29	12.21 0.63 -5.84	18.26 0.00 -18.15	12.97 0.35 -9.61	13.26 0.18 -11.61	13.20 0.08 -12.45	9.54 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.20 -21.76	33.26 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.27 -1.01 -29.23
PLEASANTVLY___LBMP 24000	12.31 0.59 -5.50	17.08 0.19 -14.90	9.02 0.44 -3.53	10.76 0.16 -8.74	11.68 0.08 -10.70	12.79 0.08 -11.78	39.84 0.26 -36.70	63.77 -0.14 -65.74	14.40 0.16 -12.58	12.26 0.55 -5.98	18.69 0.01 -18.58	13.15 0.30 -9.84	13.51 0.15 -11.89	13.52 0.07 -12.78	9.73 0.09 -8.74	11.09 0.06 -10.44	20.35 -0.18 -22.28	34.22 -0.43 -38.99	28.41 0.01 -28.37	15.41 0.28 -12.33	28.92 -0.02 -29.21	13.94 -0.09 -15.03	7.39 0.13 -5.99	20.10 -0.87 -29.91

POLETTI____ 23519	12.30 0.71 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.30 -35.86	62.23 -0.17 -64.23	14.13 0.18 -12.29	12.22 0.64 -5.84	18.26 0.01 -18.15	12.98 0.35 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.17 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.26 -1.02 -29.23
PORT_JEFF_3 23555	12.34 0.75 -5.37	16.78 0.24 -14.56	9.04 0.55 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.11 0.37 -35.86	62.20 -0.21 -64.24	14.18 0.23 -12.29	12.37 0.79 -5.84	18.26 0.01 -18.15	13.01 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.20 -0.53 -38.05	27.75 0.00 -27.71	15.22 0.38 -12.05	28.23 -0.03 -28.53	11.90 -0.12 -13.02	7.61 0.16 -6.17	19.13 -1.15 -29.23
PORT_JEFF_4 23616	12.34 0.75 -5.37	16.78 0.24 -14.56	9.04 0.55 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.11 0.37 -35.86	62.20 -0.21 -64.24	14.18 0.23 -12.29	12.37 0.79 -5.84	18.26 0.01 -18.15	13.01 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.20 -0.53 -38.05	27.75 0.00 -27.71	15.22 0.38 -12.05	28.23 -0.03 -28.53	11.90 -0.12 -13.02	7.61 0.16 -6.17	19.13 -1.15 -29.23
PORT_JEFF_IC 23713	12.34 0.75 -5.37	16.78 0.24 -14.56	9.04 0.55 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.12 0.38 -35.86	62.20 -0.21 -64.24	14.18 0.23 -12.29	12.38 0.80 -5.84	18.27 0.01 -18.15	13.02 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.79 -0.22 -21.77	33.19 -0.53 -38.06	27.75 0.00 -27.71	15.23 0.38 -12.05	28.23 -0.03 -28.53	11.94 -0.12 -13.06	7.63 0.16 -6.19	19.12 -1.16 -29.23
PPL PILGRIM_ST_GT1 24216	12.40 0.80 -5.37	16.80 0.26 -14.56	9.08 0.59 -3.45	10.62 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.14 0.40 -35.86	62.20 -0.21 -64.24	14.17 0.22 -12.29	12.36 0.79 -5.84	18.27 0.01 -18.15	13.04 0.41 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.18 -0.55 -38.06	27.75 0.00 -27.71	15.23 0.39 -12.05	28.23 -0.03 -28.53	12.12 -0.13 -13.24	7.69 0.17 -6.24	19.06 -1.22 -29.23
PPL PILGRIM_ST_GT2 24217	12.40 0.80 -5.37	16.80 0.26 -14.56	9.08 0.59 -3.45	10.62 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.14 0.40 -35.86	62.20 -0.21 -64.24	14.17 0.22 -12.29	12.36 0.79 -5.84	18.27 0.01 -18.15	13.04 0.41 -9.62	13.28 0.20 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.79 -0.23 -21.77	33.18 -0.55 -38.06	27.75 0.00 -27.71	15.23 0.39 -12.05	28.23 -0.03 -28.53	12.12 -0.13 -13.24	7.69 0.17 -6.24	19.06 -1.22 -29.23
PPL_SHRM_GT3 24213	12.26 0.66 -5.37	16.75 0.21 -14.56	8.96 0.47 -3.45	10.57 0.18 -8.55	11.45 0.09 -10.45	12.54 0.10 -11.51	39.08 0.34 -35.86	62.21 -0.20 -64.24	14.19 0.23 -12.29	12.37 0.79 -5.84	18.27 0.01 -18.15	12.97 0.35 -9.62	13.25 0.17 -11.61	13.21 0.08 -12.46	9.54 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.21 -21.77	33.23 -0.49 -38.06	27.75 0.00 -27.71	15.19 0.34 -12.05	28.23 -0.03 -28.53	11.93 -0.10 -13.03	7.60 0.14 -6.18	19.28 -1.00 -29.23
PPL_SHRM_GT4 24214	12.26 0.66 -5.37	16.75 0.21 -14.56	8.96 0.47 -3.45	10.57 0.18 -8.55	11.45 0.09 -10.45	12.54 0.10 -11.51	39.08 0.34 -35.86	62.21 -0.20 -64.24	14.19 0.23 -12.29	12.37 0.79 -5.84	18.27 0.01 -18.15	12.97 0.35 -9.62	13.25 0.17 -11.61	13.21 0.08 -12.46	9.54 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.21 -21.77	33.23 -0.49 -38.06	27.75 0.00 -27.71	15.19 0.34 -12.05	28.23 -0.03 -28.53	11.93 -0.10 -13.03	7.60 0.14 -6.18	19.28 -1.00 -29.23
PROJECT___ORANGE 1 24174	6.64 0.01 -0.41	3.09 0.00 -1.10	5.31 0.00 -0.26	2.50 0.00 -0.64	1.69 0.00 -0.79	1.80 0.00 -0.87	5.61 0.02 -2.72	3.05 0.00 -4.89	2.61 0.01 -0.94	6.22 0.04 -0.45	1.49 0.00 -1.38	3.75 0.01 -0.73	2.31 0.00 -0.84	1.41 0.00 -0.74	1.53 0.00 -0.62	1.37 0.00 -0.78	-0.09 -0.01 -1.66	-1.46 -0.02 -2.90	2.14 0.00 -2.11	3.73 0.01 -0.91	1.85 0.00 -2.13	0.07 -0.01 -1.08	1.70 0.00 -0.41	-6.77 -0.04 -2.23
PROJECT___ORANGE 2 24166	6.64 0.01 -0.41	3.09 0.00 -1.10	5.31 0.00 -0.26	2.50 0.00 -0.64	1.69 0.00 -0.79	1.80 0.00 -0.87	5.61 0.02 -2.72	3.05 0.00 -4.89	2.61 0.01 -0.94	6.22 0.04 -0.45	1.49 0.00 -1.38	3.75 0.01 -0.73	2.31 0.00 -0.84	1.41 0.00 -0.74	1.53 0.00 -0.62	1.37 0.00 -0.78	-0.09 -0.01 -1.66	-1.46 -0.02 -2.90	2.14 0.00 -2.11	3.73 0.01 -0.91	1.85 0.00 -2.13	0.07 -0.01 -1.08	1.70 0.00 -0.41	-6.77 -0.04 -2.23
PYRITES___HYD 24023	5.89 -0.34 0.00	1.88 -0.11 0.00	4.79 -0.26 0.00	1.76 -0.09 0.00	0.86 -0.04 0.00	0.88 -0.04 0.00	2.72 -0.16 0.00	-1.75 0.08 0.00	1.57 -0.09 0.00	5.38 -0.36 0.00	0.11 0.00 0.00	2.82 -0.19 0.00	1.36 -0.10 0.00	0.62 -0.05 0.00	0.84 -0.07 0.00	0.55 -0.04 0.00	-1.64 0.11 0.00	-4.05 0.28 0.00	0.03 -0.01 0.00	2.63 -0.17 0.00	-0.26 0.01 0.00	-0.94 0.05 0.00	1.20 -0.07 0.00	-8.40 0.55 0.00
RAMAPO___LBMP 323565	12.03 0.62 -5.19	16.25 0.20 -14.07	8.85 0.47 -3.33	10.28 0.17 -8.26	11.09 0.09 -10.10	12.14 0.09 -11.13	37.81 0.28 -34.66	60.10 -0.15 -62.08	13.71 0.17 -11.88	11.96 0.58 -5.65	17.65 0.00 -17.54	12.62 0.32 -9.29	12.84 0.16 -11.21	12.72 0.08 -11.98	9.24 0.10 -8.24	10.51 0.07 -9.86	19.10 -0.19 -21.04	32.03 -0.46 -36.82	26.82 0.01 -26.79	14.74 0.30 -11.65	27.27 -0.02 -27.57	13.08 -0.10 -14.17	7.05 0.14 -5.64	18.38 -0.92 -28.25
RANKINE____ 23646	6.94 -0.11 -0.81	4.17 -0.03 -2.21	5.46 -0.11 -0.52	3.11 -0.04 -1.30	2.47 -0.02 -1.59	2.65 -0.03 -1.75	8.28 -0.05 -5.45	7.95 0.00 -9.78	3.49 -0.05 -1.87	6.46 -0.17 -0.89	2.85 -0.02 -2.76	4.33 -0.14 -1.47	3.08 -0.06 -1.68	2.13 -0.03 -1.48	2.11 -0.03 -1.24	2.13 -0.02 -1.55	1.61 0.04 -3.31	1.52 0.06 -5.80	4.26 0.01 -4.22	4.55 -0.08 -1.83	3.97 -0.01 -4.25	1.16 0.01 -2.15	2.10 -0.01 -0.83	-4.62 -0.12 -4.45
RAVENSWOOD_GT2_1 24244	12.30 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT2_2 24245	12.30 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23

RAVENSWOOD_GT2_3 24246	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.00 -18.15	12.99 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT2_4 24247	12.31 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.00 -18.15	12.99 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT3_1 24248	12.30 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT3_2 24249	12.30 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT3_3 24250	12.31 0.72 -5.37	16.76 0.22 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.66 -5.84	18.26 0.01 -18.15	12.99 0.37 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23
RAVENSWOOD_GT3_4 24251	12.31 0.72 -5.37	16.76 0.22 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.66 -5.84	18.26 0.01 -18.15	12.99 0.37 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.24 -1.04 -29.23
RAVENSWOOD_GT_1 23729	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.54 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	12.99 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.23 -1.05 -29.23
RAVENSWOOD_GT_10 24258	12.30 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT_11 24259	12.30 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT_4 24252	12.30 0.71 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT_5 24254	12.30 0.71 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT_6 24253	12.30 0.71 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT_7 24255	12.30 0.71 -5.37	16.76 0.22 -14.56	9.01 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.22 0.65 -5.84	18.26 0.00 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.30 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD_GT_9 24257	12.30 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23

RAVENSWOOD___1 23533	12.32 0.72 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.66 -5.84	18.26 0.01 -18.15	12.99 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.20 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.25 -0.01 -28.53	13.58 -0.10 -14.68	7.28 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD___2 23534	12.30 0.71 -5.37	16.77 0.22 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.23 -0.17 -64.23	14.13 0.18 -12.29	12.21 0.63 -5.84	18.27 0.02 -18.15	12.96 0.34 -9.61	13.25 0.17 -11.61	13.20 0.08 -12.45	9.54 0.11 -8.53	10.86 0.07 -10.20	19.82 -0.19 -21.76	33.29 -0.47 -38.09	27.75 0.01 -27.71	15.16 0.32 -12.05	28.26 0.00 -28.53	13.58 -0.10 -14.68	7.27 0.15 -5.85	19.28 -1.00 -29.23
RAVENSWOOD___3 23535	12.30 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.58 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.25 -0.51 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.68	7.27 0.15 -5.85	19.25 -1.03 -29.23
RAVENSWOOD___4 23820	12.32 0.72 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.66 -5.84	18.26 0.01 -18.15	12.99 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.20 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.25 -0.01 -28.53	13.58 -0.10 -14.68	7.28 0.15 -5.85	19.25 -1.03 -29.23
RCPL_TRUST___DRP 24196	12.30 0.71 -5.37	16.76 0.22 -14.56	9.02 0.52 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.04 0.31 -35.86	62.23 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.65 -5.84	18.26 0.01 -18.15	12.98 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.81 -0.21 -21.76	33.24 -0.52 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.24 -0.02 -28.53	13.57 -0.11 -14.67	7.27 0.15 -5.85	19.24 -1.04 -29.22
RENSSELAER___COGEN 23796	13.69 0.29 -7.18	21.53 0.10 -19.45	9.90 0.25 -4.61	13.35 0.08 -11.41	14.91 0.04 -13.96	16.35 0.04 -15.38	50.84 0.09 -47.87	83.73 -0.09 -85.64	18.13 0.08 -16.39	13.78 0.26 -7.79	24.32 0.01 -24.20	15.96 0.13 -12.82	16.40 0.07 -14.86	14.31 0.03 -13.60	11.89 0.05 -10.94	14.22 0.03 -13.60	27.21 -0.09 -29.04	46.34 -0.21 -50.89	37.06 0.00 -37.03	19.02 0.13 -16.10	37.18 -0.02 -37.48	17.94 -0.05 -18.99	8.71 0.06 -7.38	29.69 -0.40 -39.05
REVERE_CPPR_DRP 24186	6.36 0.13 0.00	2.03 0.04 0.00	5.14 0.09 0.00	1.88 0.03 0.00	0.92 0.02 0.00	0.94 0.02 0.00	2.93 0.05 0.00	-1.88 -0.05 0.00	1.71 0.05 0.00	5.91 0.18 0.00	0.10 0.00 0.00	3.09 0.08 0.00	1.50 0.04 0.00	0.69 0.02 0.00	0.92 0.02 0.00	0.61 0.02 0.00	-1.79 -0.04 0.00	-4.45 -0.11 0.00	0.03 0.00 0.00	2.87 0.08 0.00	-0.29 -0.02 0.00	-1.03 -0.03 0.00	1.30 0.03 0.00	-9.14 -0.19 0.00
RIVERBAY____ 323610	12.30 0.71 -5.37	16.77 0.23 -14.56	9.02 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.53 0.10 -11.51	39.07 0.33 -35.86	62.25 -0.15 -64.23	14.14 0.19 -12.29	12.20 0.62 -5.84	18.27 0.02 -18.14	12.97 0.35 -9.61	13.26 0.18 -11.61	13.20 0.09 -12.45	9.55 0.11 -8.53	10.86 0.08 -10.20	19.82 -0.20 -21.76	33.26 -0.49 -38.09	27.75 0.01 -27.71	15.18 0.34 -12.05	28.27 0.01 -28.53	13.58 -0.09 -14.67	7.28 0.15 -5.84	19.26 -1.01 -29.22
ROCHESTER_9_IC 23652	6.74 -0.10 -0.61	3.62 -0.03 -1.66	5.35 -0.09 -0.40	2.79 -0.04 -0.98	2.08 -0.02 -1.20	2.22 -0.02 -1.32	6.94 -0.03 -4.10	5.54 0.01 -7.36	3.05 -0.02 -1.41	6.32 -0.08 -0.67	2.17 -0.01 -2.08	4.03 -0.09 -1.10	2.69 -0.04 -1.27	1.77 -0.02 -1.12	1.82 -0.02 -0.93	1.75 -0.01 -1.17	0.78 0.03 -2.49	0.07 0.04 -4.37	3.21 0.00 -3.18	4.14 -0.04 -1.38	2.92 -0.01 -3.20	0.62 0.00 -1.62	1.89 -0.01 -0.62	-5.63 -0.03 -3.35
ROSETON___1 23587	12.12 0.58 -5.31	16.57 0.18 -14.40	8.89 0.43 -3.41	10.46 0.16 -8.45	11.32 0.08 -10.33	12.39 0.08 -11.39	38.60 0.26 -35.47	61.56 -0.14 -63.53	13.97 0.15 -12.16	12.06 0.54 -5.78	18.06 0.00 -17.95	12.82 0.30 -9.51	13.11 0.15 -11.49	13.08 0.07 -12.34	9.44 0.09 -8.44	10.74 0.06 -10.09	19.61 -0.17 -21.53	32.92 -0.42 -37.68	27.45 0.01 -27.41	14.99 0.28 -11.92	27.93 -0.02 -28.23	13.43 -0.09 -14.52	7.19 0.13 -5.78	19.11 -0.85 -28.91
ROSETON___2 23588	12.12 0.58 -5.31	16.57 0.18 -14.40	8.89 0.43 -3.41	10.46 0.16 -8.45	11.32 0.08 -10.33	12.39 0.08 -11.39	38.60 0.26 -35.47	61.56 -0.14 -63.53	13.97 0.15 -12.16	12.06 0.54 -5.78	18.06 0.00 -17.95	12.82 0.30 -9.51	13.11 0.15 -11.49	13.08 0.07 -12.34	9.44 0.09 -8.44	10.74 0.06 -10.09	19.61 -0.17 -21.53	32.92 -0.42 -37.68	27.45 0.01 -27.41	14.99 0.28 -11.92	27.93 -0.02 -28.23	13.43 -0.09 -14.52	7.19 0.13 -5.78	19.11 -0.85 -28.91
RUSSELL___1 23602	6.77 -0.06 -0.61	3.63 -0.02 -1.67	5.37 -0.07 -0.40	2.80 -0.03 -0.98	2.09 -0.02 -1.20	2.23 -0.01 -1.32	6.97 -0.02 -4.10	5.53 -0.01 -7.36	3.05 -0.01 -1.41	6.35 -0.06 -0.67	2.18 -0.01 -2.08	4.04 -0.07 -1.10	2.70 -0.03 -1.27	1.77 -0.01 -1.12	1.82 -0.01 -0.93	1.75 -0.01 -1.17	0.77 0.02 -2.50	0.05 0.02 -4.37	3.21 0.00 -3.18	4.16 -0.02 -1.38	2.92 -0.01 -3.20	0.62 0.00 -1.62	1.90 0.00 -0.62	-5.67 -0.07 -3.35
RUSSELL___2 23532	6.77 -0.06 -0.61	3.63 -0.02 -1.67	5.37 -0.07 -0.40	2.80 -0.03 -0.98	2.09 -0.02 -1.20	2.23 -0.01 -1.32	6.97 -0.02 -4.10	5.53 -0.01 -7.36	3.05 -0.01 -1.41	6.35 -0.06 -0.67	2.18 -0.01 -2.08	4.04 -0.07 -1.10	2.70 -0.03 -1.27	1.77 -0.01 -1.12	1.82 -0.01 -0.93	1.75 -0.01 -1.17	0.77 0.02 -2.50	0.05 0.02 -4.37	3.21 0.00 -3.18	4.16 -0.02 -1.38	2.92 -0.01 -3.20	0.62 0.00 -1.62	1.90 0.00 -0.62	-5.67 -0.07 -3.35
RUSSELL___3 23549	6.77 -0.06 -0.61	3.63 -0.02 -1.67	5.37 -0.07 -0.40	2.80 -0.03 -0.98	2.09 -0.02 -1.20	2.23 -0.01 -1.32	6.97 -0.02 -4.10	5.53 -0.01 -7.36	3.05 -0.01 -1.41	6.35 -0.06 -0.67	2.18 -0.01 -2.08	4.04 -0.07 -1.10	2.70 -0.03 -1.27	1.77 -0.01 -1.12	1.82 -0.01 -0.93	1.75 -0.01 -1.17	0.77 0.02 -2.50	0.05 0.02 -4.37	3.21 0.00 -3.18	4.16 -0.02 -1.38	2.92 -0.01 -3.20	0.62 0.00 -1.62	1.90 0.00 -0.62	-5.67 -0.07 -3.35
RUSSELL___4 23556	6.77 -0.06 -0.61	3.63 -0.02 -1.67	5.37 -0.07 -0.40	2.80 -0.03 -0.98	2.09 -0.02 -1.20	2.23 -0.01 -1.32	6.97 -0.02 -4.10	5.53 -0.01 -7.36	3.05 -0.01 -1.41	6.35 -0.06 -0.67	2.18 -0.01 -2.08	4.04 -0.07 -1.10	2.70 -0.03 -1.27	1.77 -0.01 -1.12	1.82 -0.01 -0.93	1.75 -0.01 -1.17	0.77 0.02 -2.50	0.05 0.02 -4.37	3.21 0.00 -3.18	4.16 -0.02 -1.38	2.92 -0.01 -3.20	0.62 0.00 -1.62	1.90 0.00 -0.62	-5.67 -0.07 -3.35

RUSSELL__STATION 23914	6.77 -0.06 -0.61	3.63 -0.02 -1.67	5.37 -0.07 -0.40	2.80 -0.03 -0.98	2.09 -0.02 -1.20	2.23 -0.01 -1.32	6.97 -0.02 -4.10	5.53 -0.01 -7.36	3.05 -0.01 -1.41	6.35 -0.06 -0.67	2.18 -0.01 -2.08	4.04 -0.07 -1.10	2.70 -0.03 -1.27	1.77 -0.01 -1.12	1.82 -0.01 -0.93	1.75 -0.01 -1.17	0.77 0.02 -2.50	0.05 0.02 -4.37	3.21 0.00 -3.18	4.16 -0.02 -1.38	2.92 -0.01 -3.20	0.62 0.00 -1.62	1.90 0.00 -0.62	-5.67 -0.07 -3.35
S SALMON__HYD 24043	6.40 -0.14 -0.32	2.80 -0.05 -0.86	5.12 -0.13 -0.21	2.31 -0.04 -0.50	1.50 -0.02 -0.62	1.59 -0.02 -0.68	4.96 -0.06 -2.14	2.27 0.04 -4.06	2.42 -0.02 -0.79	6.03 -0.08 -0.37	1.26 0.00 -1.16	3.57 -0.06 -0.61	2.14 -0.03 -0.70	1.28 -0.01 -0.62	1.40 -0.02 -0.52	1.23 -0.01 -0.65	-0.33 0.04 -1.39	-1.83 0.08 -2.43	1.80 0.00 -1.77	3.52 -0.04 -0.77	1.51 0.00 -1.78	-0.08 0.01 -0.90	1.60 -0.02 -0.35	-6.91 0.17 -1.86
SELKIRK__I 23801	13.66 0.31 -7.12	21.39 0.10 -19.30	9.87 0.25 -4.57	13.27 0.08 -11.33	14.80 0.04 -13.86	16.23 0.03 -15.27	50.53 0.11 -47.55	83.24 -0.08 -85.15	18.03 0.07 -16.30	13.71 0.23 -7.75	24.17 0.01 -24.06	15.88 0.12 -12.75	16.26 0.06 -14.73	13.98 0.03 -13.28	11.79 0.04 -10.84	14.14 0.03 -13.52	27.03 -0.07 -28.86	45.99 -0.19 -50.51	36.78 0.00 -36.75	18.89 0.12 -15.98	36.86 -0.02 -37.15	17.76 -0.04 -18.79	8.62 0.06 -7.29	29.38 -0.42 -38.75
SELKIRK__II 23799	13.66 0.31 -7.12	21.40 0.10 -19.31	9.87 0.25 -4.57	13.27 0.08 -11.33	14.80 0.04 -13.86	16.23 0.03 -15.27	50.54 0.11 -47.55	83.26 -0.08 -85.16	18.03 0.07 -16.30	13.71 0.23 -7.75	24.17 0.01 -24.06	15.88 0.12 -12.75	16.26 0.06 -14.73	13.98 0.03 -13.29	11.79 0.04 -10.84	14.14 0.03 -13.52	27.04 -0.07 -28.86	46.00 -0.19 -50.52	36.79 0.00 -36.76	18.89 0.12 -15.98	36.87 -0.01 -37.15	17.76 -0.04 -18.80	8.62 0.06 -7.29	29.39 -0.42 -38.76
SENECA OSWGO__HYD 24041	6.55 -0.06 -0.39	3.01 -0.02 -1.04	5.24 -0.05 -0.25	2.45 -0.02 -0.61	1.64 -0.01 -0.75	1.74 -0.01 -0.82	5.44 -0.01 -2.57	2.84 0.01 -4.66	2.55 0.00 -0.89	6.15 0.00 -0.42	1.42 0.00 -1.32	3.69 -0.02 -0.70	2.26 -0.01 -0.80	1.37 0.00 -0.71	1.49 -0.01 -0.60	1.33 0.00 -0.74	-0.15 0.01 -1.58	-1.54 0.02 -2.77	2.05 0.00 -2.02	3.66 -0.01 -0.88	1.76 0.00 -2.03	0.04 0.01 -1.03	1.66 -0.01 -0.40	-6.77 0.05 -2.13
SENECA__ENERGY 23797	6.89 0.03 -0.64	3.74 0.02 -1.73	5.48 0.03 -0.41	2.88 0.00 -1.02	2.15 0.00 -1.24	2.30 0.01 -1.37	7.19 0.05 -4.27	5.81 -0.03 -7.67	3.14 0.01 -1.47	6.50 0.07 -0.70	2.27 -0.01 -2.17	4.17 0.02 -1.15	2.80 0.01 -1.32	1.84 0.00 -1.16	1.88 0.01 -0.97	1.81 0.00 -1.22	0.84 -0.01 -2.60	0.17 0.04 -4.55	3.35 0.01 -3.31	4.26 0.03 -1.44	3.06 0.00 -3.34	0.68 -0.01 -1.69	1.94 0.01 -0.65	-5.56 -0.11 -3.49
SHOEMAKER__GT 23640	11.89 0.58 -5.09	15.96 0.18 -13.79	8.74 0.43 -3.27	10.10 0.16 -8.09	10.88 0.07 -9.90	11.91 0.08 -10.90	37.10 0.26 -33.96	58.86 -0.14 -60.83	13.46 0.15 -11.64	11.81 0.54 -5.54	17.30 0.00 -17.19	12.41 0.29 -9.11	12.59 0.15 -10.98	12.44 0.07 -11.70	9.06 0.09 -8.06	10.31 0.06 -9.66	18.70 -0.17 -20.61	31.33 -0.42 -36.08	26.29 0.01 -26.25	14.48 0.28 -11.41	26.71 -0.02 -27.01	12.79 -0.09 -13.88	6.93 0.12 -5.52	17.89 -0.85 -27.68
SHOREHAM_IC_1 23715	12.26 0.66 -5.37	16.75 0.21 -14.56	8.96 0.47 -3.45	10.57 0.18 -8.55	11.45 0.09 -10.45	12.54 0.10 -11.51	39.08 0.34 -35.86	62.21 -0.20 -64.24	14.19 0.23 -12.29	12.37 0.79 -5.84	18.27 0.01 -18.15	12.97 0.35 -9.62	13.25 0.17 -11.61	13.21 0.08 -12.46	9.54 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.21 -21.77	33.23 -0.49 -38.06	27.75 0.00 -27.71	15.19 0.34 -12.05	28.23 -0.03 -28.53	11.93 -0.10 -13.03	7.60 0.14 -6.18	19.28 -1.00 -29.23
SHOREHAM_IC_2 23716	12.26 0.66 -5.37	16.75 0.21 -14.56	8.96 0.47 -3.45	10.57 0.18 -8.55	11.45 0.09 -10.45	12.54 0.10 -11.51	39.08 0.34 -35.86	62.21 -0.20 -64.24	14.19 0.23 -12.29	12.37 0.79 -5.84	18.27 0.01 -18.15	12.97 0.35 -9.62	13.25 0.17 -11.61	13.21 0.08 -12.46	9.54 0.11 -8.53	10.86 0.07 -10.20	19.81 -0.21 -21.77	33.23 -0.49 -38.06	27.75 0.00 -27.71	15.19 0.34 -12.05	28.23 -0.03 -28.53	11.93 -0.10 -13.03	7.60 0.14 -6.18	19.28 -1.00 -29.23
SISSONVILLE____ 23735	5.82 -0.40 0.00	1.86 -0.13 0.00	4.73 -0.31 0.00	1.74 -0.11 0.00	0.85 -0.05 0.00	0.87 -0.05 0.00	2.69 -0.20 0.00	-1.72 0.11 0.00	1.54 -0.12 0.00	5.29 -0.45 0.00	0.11 0.00 0.00	2.78 -0.23 0.00	1.34 -0.12 0.00	0.61 -0.06 0.00	0.83 -0.08 0.00	0.54 -0.05 0.00	-1.61 0.14 0.00	-3.99 0.35 0.00	0.02 -0.01 0.00	2.58 -0.22 0.00	-0.26 0.02 0.00	-0.92 0.07 0.00	1.18 -0.10 0.00	-8.27 0.67 0.00
SITHE_IND_GS1 24169	6.42 -0.13 -0.33	2.83 -0.04 -0.88	5.14 -0.11 -0.21	2.33 -0.04 -0.52	1.52 -0.02 -0.63	1.61 -0.02 -0.70	5.00 -0.05 -2.18	2.13 0.04 -3.92	2.38 -0.03 -0.75	6.00 -0.09 -0.36	1.21 0.00 -1.11	3.53 -0.06 -0.58	2.11 -0.03 -0.67	1.25 -0.01 -0.59	1.38 -0.02 -0.49	1.20 -0.01 -0.62	-0.38 0.04 -1.33	-1.93 0.08 -2.32	1.73 0.00 -1.69	3.47 -0.06 -0.74	1.43 0.00 -1.71	-0.12 0.02 -0.86	1.58 -0.02 -0.33	-7.00 0.17 -1.78
SITHE_IND_GS2 24170	6.42 -0.13 -0.33	2.83 -0.04 -0.88	5.14 -0.11 -0.21	2.33 -0.04 -0.52	1.52 -0.02 -0.63	1.61 -0.02 -0.70	5.00 -0.05 -2.18	2.13 0.04 -3.92	2.38 -0.03 -0.75	6.00 -0.09 -0.36	1.21 0.00 -1.11	3.53 -0.06 -0.58	2.11 -0.03 -0.67	1.25 -0.01 -0.59	1.38 -0.02 -0.49	1.20 -0.01 -0.62	-0.38 0.04 -1.33	-1.93 0.08 -2.32	1.73 0.00 -1.69	3.47 -0.06 -0.74	1.43 0.00 -1.71	-0.12 0.02 -0.86	1.58 -0.02 -0.33	-7.00 0.17 -1.78
SITHE_IND_GS3 24171	6.42 -0.13 -0.33	2.83 -0.04 -0.88	5.14 -0.11 -0.21	2.33 -0.04 -0.52	1.52 -0.02 -0.63	1.61 -0.02 -0.70	5.00 -0.05 -2.18	2.13 0.04 -3.92	2.38 -0.03 -0.75	6.00 -0.09 -0.36	1.21 0.00 -1.11	3.53 -0.06 -0.58	2.11 -0.03 -0.67	1.25 -0.01 -0.59	1.38 -0.02 -0.49	1.20 -0.01 -0.62	-0.38 0.04 -1.33	-1.93 0.08 -2.32	1.73 0.00 -1.69	3.47 -0.06 -0.74	1.43 0.00 -1.71	-0.12 0.02 -0.86	1.58 -0.02 -0.33	-7.00 0.17 -1.78
SITHE_IND_GS4 24172	6.42 -0.13 -0.33	2.83 -0.04 -0.88	5.14 -0.11 -0.21	2.33 -0.04 -0.52	1.52 -0.02 -0.63	1.61 -0.02 -0.70	5.00 -0.05 -2.18	2.13 0.04 -3.92	2.38 -0.03 -0.75	6.00 -0.09 -0.36	1.21 0.00 -1.11	3.53 -0.06 -0.58	2.11 -0.03 -0.67	1.25 -0.01 -0.59	1.38 -0.02 -0.49	1.20 -0.01 -0.62	-0.38 0.04 -1.33	-1.93 0.08 -2.32	1.73 0.00 -1.69	3.47 -0.06 -0.74	1.43 0.00 -1.71	-0.12 0.02 -0.86	1.58 -0.02 -0.33	-7.00 0.17 -1.78
SITHE__BATAVIA 24024	6.82 -0.12 -0.71	3.87 -0.04 -1.92	5.39 -0.12 -0.45	2.94 -0.04 -1.13	2.27 -0.02 -1.38	2.42 -0.02 -1.52	7.56 -0.05 -4.73	6.66 -0.01 -8.50	3.25 -0.04 -1.63	6.38 -0.13 -0.77	2.49 -0.02 -2.40	4.15 -0.13 -1.27	2.87 -0.06 -1.46	1.93 -0.03 -1.29	1.95 -0.03 -1.08	1.92 -0.02 -1.35	1.17 0.03 -2.88	0.75 0.05 -5.04	3.70 0.00 -3.67	4.32 -0.07 -1.59	3.40 -0.02 -3.70	0.88 0.01 -1.87	1.99 -0.01 -0.72	-5.21 -0.12 -3.87

SITHE___INDEPEND 23800	6.42 -0.13 -0.33	2.83 -0.04 -0.88	5.14 -0.11 -0.21	2.33 -0.04 -0.52	1.52 -0.02 -0.63	1.61 -0.02 -0.70	5.00 -0.05 -2.18	2.13 0.04 -3.92	2.38 -0.03 -0.75	6.00 -0.09 -0.36	1.21 0.00 -1.11	3.53 -0.06 -0.58	2.11 -0.03 -0.67	1.25 -0.01 -0.59	1.38 -0.02 -0.49	1.20 -0.01 -0.62	-0.38 0.04 -1.33	-1.93 0.08 -2.32	1.73 0.00 -1.69	3.47 -0.06 -0.74	1.43 0.00 -1.71	-0.12 0.02 -0.86	1.58 -0.02 -0.33	-7.00 0.17 -1.78
SITHE___MASSENA 23902	5.97 -0.26 0.00	1.91 -0.08 0.00	4.86 -0.19 0.00	1.78 -0.07 0.00	0.87 -0.03 0.00	0.89 -0.03 0.00	2.76 -0.12 0.00	-1.77 0.06 0.00	1.59 -0.07 0.00	5.47 -0.27 0.00	0.11 0.00 0.00	2.87 -0.13 0.00	1.39 -0.07 0.00	0.64 -0.03 0.00	0.86 -0.05 0.00	0.57 -0.03 0.00	-1.67 0.07 0.00	-4.14 0.19 0.00	0.03 -0.01 0.00	2.67 -0.12 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.22 -0.06 0.00	-8.56 0.38 0.00
SITHE___OGDNSBRG 24021	5.97 -0.26 0.00	1.90 -0.08 0.00	4.85 -0.19 0.00	1.78 -0.07 0.00	0.87 -0.03 0.00	0.89 -0.03 0.00	2.76 -0.12 0.00	-1.77 0.05 0.00	1.59 -0.06 0.00	5.48 -0.25 0.00	0.11 0.00 0.00	2.88 -0.13 0.00	1.39 -0.07 0.00	0.64 -0.03 0.00	0.86 -0.05 0.00	0.57 -0.03 0.00	-1.68 0.07 0.00	-4.15 0.18 0.00	0.03 -0.01 0.00	2.69 -0.11 0.00	-0.27 0.01 0.00	-0.96 0.04 0.00	1.23 -0.05 0.00	-8.57 0.38 0.00
SITHE___STERLING 23777	6.35 0.12 0.00	2.03 0.04 0.00	5.13 0.09 0.00	1.88 0.03 0.00	0.92 0.02 0.00	0.94 0.02 0.00	2.93 0.05 0.00	-1.87 -0.04 0.00	1.70 0.04 0.00	5.88 0.15 0.00	0.10 -0.01 0.00	3.07 0.07 0.00	1.50 0.03 0.00	0.68 0.01 0.00	0.92 0.02 0.00	0.60 0.01 0.00	-1.78 -0.04 0.00	-4.44 -0.10 0.00	0.03 0.00 0.00	2.86 0.07 0.00	-0.29 -0.01 0.00	-1.02 -0.03 0.00	1.30 0.02 0.00	-9.11 -0.17 0.00
SOUTH CAIRO___GT 23612	12.65 0.58 -5.85	18.03 0.18 -15.87	9.25 0.44 -3.76	11.32 0.16 -9.31	12.37 0.07 -11.39	13.55 0.08 -12.55	42.21 0.25 -39.08	68.01 -0.15 -69.99	15.21 0.16 -13.40	12.66 0.55 -6.37	19.89 0.01 -19.78	13.78 0.29 -10.48	14.03 0.14 -12.42	13.17 0.06 -12.43	10.12 0.09 -9.13	11.76 0.06 -11.11	21.80 -0.17 -23.72	36.77 -0.41 -41.51	30.24 0.00 -30.20	16.20 0.27 -13.13	30.56 -0.03 -30.86	14.67 -0.10 -15.76	7.61 0.12 -6.21	22.09 -0.82 -31.85
SOUTH HAMPTN___IC 23720	12.38 0.79 -5.37	16.80 0.25 -14.56	9.08 0.58 -3.45	10.62 0.22 -8.55	11.47 0.11 -10.45	12.56 0.12 -11.51	39.14 0.41 -35.86	62.17 -0.24 -64.24	14.22 0.27 -12.29	12.50 0.93 -5.84	18.27 0.01 -18.15	13.05 0.43 -9.62	13.29 0.21 -11.61	13.22 0.10 -12.46	9.56 0.13 -8.53	10.87 0.08 -10.20	19.77 -0.25 -21.77	33.12 -0.60 -38.06	27.75 0.00 -27.71	15.27 0.43 -12.05	28.23 -0.03 -28.53	11.89 -0.13 -13.02	7.63 0.18 -6.18	19.05 -1.23 -29.23
SOUTHOLD___IC 23719	12.48 0.89 -5.37	16.83 0.28 -14.56	9.15 0.65 -3.45	10.64 0.25 -8.55	11.48 0.13 -10.45	12.57 0.14 -11.51	39.19 0.45 -35.86	62.14 -0.26 -64.24	14.25 0.30 -12.29	12.60 1.03 -5.84	18.26 0.01 -18.15	13.12 0.49 -9.62	13.32 0.24 -11.61	13.24 0.12 -12.46	9.58 0.15 -8.53	10.88 0.10 -10.20	19.72 -0.29 -21.77	33.01 -0.71 -38.06	27.75 0.01 -27.71	15.33 0.49 -12.05	28.23 -0.04 -28.53	11.87 -0.15 -13.02	7.65 0.20 -6.18	18.91 -1.37 -29.23
ST LAWRENCE___ 23600	5.95 -0.27 0.00	1.90 -0.09 0.00	4.85 -0.20 0.00	1.78 -0.07 0.00	0.87 -0.04 0.00	0.89 -0.04 0.00	2.76 -0.12 0.00	-1.77 0.06 0.00	1.59 -0.07 0.00	5.46 -0.27 0.00	0.11 0.00 0.00	2.87 -0.13 0.00	1.39 -0.07 0.00	0.64 -0.03 0.00	0.86 -0.05 0.00	0.57 -0.03 0.00	-1.67 0.07 0.00	-4.14 0.19 0.00	0.03 -0.01 0.00	2.67 -0.12 0.00	-0.26 0.01 0.00	-0.95 0.04 0.00	1.22 -0.06 0.00	-8.56 0.39 0.00
STATION 5_MISC_HYD 23604	6.74 -0.10 -0.61	3.62 -0.03 -1.66	5.35 -0.09 -0.40	2.79 -0.04 -0.98	2.08 -0.02 -1.20	2.22 -0.02 -1.32	6.94 -0.03 -4.10	5.54 0.01 -7.36	3.05 -0.02 -1.41	6.32 -0.08 -0.67	2.17 -0.01 -2.08	4.03 -0.09 -1.10	2.69 -0.04 -1.27	1.77 -0.02 -1.12	1.82 -0.02 -0.93	1.75 -0.01 -1.17	0.78 0.03 -2.49	0.07 0.04 -4.37	3.21 0.00 -3.18	4.14 -0.04 -1.38	2.92 -0.01 -3.20	0.62 0.00 -1.62	1.89 -0.01 -0.62	-5.63 -0.03 -3.35
STEEL___WIND 323596	6.94 -0.10 -0.81	4.17 -0.03 -2.21	5.47 -0.10 -0.52	3.11 -0.04 -1.30	2.47 -0.02 -1.59	2.65 -0.02 -1.75	8.28 -0.04 -5.45	7.95 0.00 -9.78	3.49 -0.04 -1.87	6.46 -0.16 -0.89	2.85 -0.03 -2.76	4.34 -0.13 -1.47	3.09 -0.06 -1.68	2.13 -0.03 -1.48	2.11 -0.03 -1.24	2.13 -0.02 -1.55	1.60 0.04 -3.31	1.51 0.05 -5.80	4.26 0.01 -4.22	4.55 -0.07 -1.83	3.97 -0.02 -4.25	1.16 0.01 -2.15	2.10 -0.01 -0.83	-4.63 -0.13 -4.45
STEUBEN_REC_LFGE 323667	7.55 0.26 -1.07	4.98 0.08 -2.91	5.89 0.16 -0.69	3.60 0.04 -1.71	3.00 0.02 -2.08	3.24 0.01 -2.30	10.15 0.11 -7.16	10.97 -0.05 -12.84	4.17 0.05 -2.46	7.08 0.17 -1.17	3.72 -0.01 -3.63	5.00 0.07 -1.92	3.71 0.04 -2.21	2.63 0.02 -1.95	2.56 0.03 -1.62	2.65 0.01 -2.04	2.55 -0.05 -4.36	3.12 -0.16 -7.62	5.59 0.02 -5.54	5.26 0.06 -2.41	5.32 0.00 -5.59	1.81 -0.02 -2.82	2.41 0.04 -1.09	-3.44 -0.33 -5.84
STONY___BROOK 24151	12.34 0.75 -5.37	16.78 0.24 -14.56	9.04 0.55 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.12 -11.51	39.12 0.38 -35.86	62.20 -0.21 -64.24	14.18 0.23 -12.29	12.38 0.80 -5.84	18.27 0.01 -18.15	13.02 0.39 -9.62	13.27 0.19 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.79 -0.22 -21.77	33.19 -0.53 -38.06	27.75 0.00 -27.71	15.23 0.38 -12.05	28.23 -0.03 -28.53	11.94 -0.12 -13.06	7.63 0.16 -6.19	19.12 -1.16 -29.23
STURGEON_POOL_HYD 23609	12.00 0.52 -5.26	16.41 0.16 -14.26	8.80 0.37 -3.38	10.35 0.14 -8.37	11.21 0.07 -10.23	12.28 0.08 -11.28	38.24 0.25 -35.12	60.95 -0.12 -62.90	13.85 0.16 -12.04	12.01 0.55 -5.72	17.89 0.01 -17.77	12.72 0.30 -9.42	12.85 0.15 -11.24	12.28 0.07 -11.55	9.25 0.09 -8.26	10.64 0.06 -9.99	19.40 -0.16 -21.32	32.57 -0.40 -37.31	27.18 0.00 -27.14	14.87 0.28 -11.80	27.52 -0.02 -27.81	13.15 -0.09 -14.24	7.03 0.12 -5.63	18.88 -0.80 -28.62
SYNERGY___BIOGAS 323694	6.82 -0.12 -0.71	3.87 -0.04 -1.92	5.39 -0.12 -0.45	2.94 -0.04 -1.13	2.27 -0.02 -1.38	2.42 -0.02 -1.52	7.56 -0.05 -4.73	6.66 -0.01 -8.50	3.25 -0.04 -1.63	6.38 -0.13 -0.77	2.49 -0.02 -2.40	4.15 -0.13 -1.27	2.87 -0.06 -1.46	1.93 -0.03 -1.29	1.95 -0.03 -1.08	1.92 -0.02 -1.35	1.17 0.03 -2.88	0.75 0.05 -5.04	3.70 0.00 -3.67	4.32 -0.07 -1.59	3.40 -0.02 -3.70	0.88 0.01 -1.87	1.99 -0.01 -0.72	-5.21 -0.12 -3.87
SYRACUSE___ENERGY_ST1 323597	6.73 0.02 -0.48	3.30 0.01 -1.30	5.37 0.01 -0.31	2.62 0.00 -0.77	1.84 0.00 -0.93	1.96 0.00 -1.03	6.12 0.03 -3.21	3.95 -0.01 -5.79	2.78 0.01 -1.11	6.32 0.06 -0.53	1.74 0.00 -1.64	3.89 0.02 -0.87	2.47 0.01 -1.00	1.55 0.00 -0.88	1.64 0.00 -0.73	1.52 0.00 -0.92	0.21 -0.01 -1.96	-0.93 -0.03 -3.44	2.53 0.00 -2.50	3.90 0.02 -1.09	2.25 0.00 -2.52	0.27 -0.01 -1.27	1.78 0.01 -0.49	-6.37 -0.06 -2.64

SYRACUSE___ENERGY_ST2 323598	6.73 0.02 -0.48	3.30 0.01 -1.30	5.37 0.01 -0.31	2.62 0.00 -0.77	1.84 0.00 -0.93	1.96 0.00 -1.03	6.12 0.03 -3.21	3.95 -0.01 -5.79	2.78 0.01 -1.11	6.32 0.06 -0.53	1.74 0.00 -1.64	3.89 0.02 -0.87	2.47 0.01 -1.00	1.55 0.00 -0.88	1.64 0.00 -0.73	1.52 0.00 -0.92	0.21 -0.01 -1.96	-0.93 -0.03 -3.44	2.53 0.00 -2.50	3.90 0.02 -1.09	2.25 0.00 -2.52	0.27 -0.01 -1.27	1.78 0.01 -0.49	-6.37 -0.06 -2.64
SYRACUSE___POWER 24017	6.74 0.04 -0.48	3.29 0.01 -1.29	5.37 0.03 -0.30	2.62 0.01 -0.76	1.83 0.00 -0.92	1.95 0.00 -1.02	6.09 0.04 -3.18	3.87 -0.01 -5.72	2.77 0.02 -1.10	6.33 0.07 -0.52	1.72 0.00 -1.62	3.89 0.02 -0.86	2.46 0.01 -0.98	1.54 0.00 -0.87	1.64 0.01 -0.72	1.51 0.00 -0.91	0.18 -0.02 -1.94	-0.99 -0.04 -3.39	2.50 0.00 -2.47	3.90 0.03 -1.07	2.22 0.00 -2.49	0.25 -0.01 -1.26	1.77 0.01 -0.48	-6.42 -0.08 -2.60
TRIGEN___CC 323695	12.35 0.75 -5.37	16.79 0.24 -14.56	9.06 0.56 -3.45	10.60 0.21 -8.55	11.46 0.11 -10.45	12.55 0.11 -11.51	39.12 0.38 -35.86	62.22 -0.19 -64.24	14.16 0.21 -12.29	12.29 0.71 -5.84	18.26 0.01 -18.15	13.02 0.39 -9.62	13.28 0.20 -11.61	13.21 0.09 -12.46	9.56 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.22 -21.77	33.39 -0.50 -38.23	27.75 0.00 -27.72	15.19 0.35 -12.05	28.24 -0.03 -28.54	19.48 -0.11 -20.59	9.68 0.16 -8.24	19.17 -1.11 -29.23
UNION___PROCESSING_DRP 323587	6.73 -0.11 -0.62	3.62 -0.04 -1.67	5.34 -0.10 -0.40	2.79 -0.04 -0.98	2.08 -0.02 -1.20	2.23 -0.02 -1.32	6.96 -0.04 -4.12	5.58 0.01 -7.40	3.05 -0.03 -1.42	6.31 -0.10 -0.67	2.19 -0.01 -2.09	4.02 -0.10 -1.11	2.69 -0.04 -1.28	1.77 -0.02 -1.12	1.82 -0.02 -0.94	1.75 -0.01 -1.18	0.79 0.03 -2.51	0.11 0.06 -4.39	3.23 0.00 -3.19	4.14 -0.05 -1.39	2.94 -0.01 -3.22	0.64 0.01 -1.63	1.89 -0.01 -0.63	-5.58 0.00 -3.37
UPPER HUDSON___HYD 24058	14.27 0.42 -7.63	22.79 0.12 -20.69	10.27 0.32 -4.90	14.11 0.11 -12.14	15.81 0.06 -14.85	17.34 0.06 -16.36	54.04 0.15 -51.01	89.54 -0.13 -91.49	19.29 0.12 -17.51	14.48 0.42 -8.32	25.98 0.02 -25.85	16.91 0.21 -13.70	17.45 0.10 -15.89	15.29 0.05 -14.58	12.65 0.05 -11.69	15.15 0.03 -14.52	29.13 -0.09 -30.97	49.57 -0.22 -54.13	39.41 0.00 -39.38	20.04 0.13 -17.12	39.56 -0.04 -39.87	19.15 -0.06 -20.20	9.18 0.05 -7.86	32.24 -0.34 -41.53
UPPER RAQUET___HYD 24056	5.82 -0.40 0.00	1.86 -0.13 0.00	4.73 -0.31 0.00	1.74 -0.11 0.00	0.85 -0.05 0.00	0.87 -0.05 0.00	2.69 -0.20 0.00	-1.72 0.11 0.00	1.54 -0.12 0.00	5.29 -0.45 0.00	0.11 0.00 0.00	2.78 -0.23 0.00	1.34 -0.12 0.00	0.61 -0.06 0.00	0.83 -0.08 0.00	0.54 -0.05 0.00	-1.61 0.14 0.00	-3.99 0.35 0.00	0.02 -0.01 0.00	2.58 -0.22 0.00	-0.26 0.02 0.00	-0.92 0.07 0.00	1.18 -0.10 0.00	-8.27 0.67 0.00
VISCHER___FERRY HYD 24020	14.11 0.38 -7.50	22.44 0.12 -20.34	10.17 0.31 -4.82	13.90 0.11 -11.94	15.56 0.06 -14.60	17.06 0.05 -16.08	53.08 0.12 -50.08	87.72 -0.13 -89.67	18.92 0.10 -17.16	14.23 0.34 -8.16	25.46 0.02 -25.34	16.60 0.17 -13.43	17.13 0.08 -15.58	15.02 0.04 -14.31	12.42 0.05 -11.46	14.86 0.03 -14.24	28.53 -0.11 -30.39	48.60 -0.28 -53.21	38.75 0.00 -38.71	19.79 0.16 -16.83	38.89 -0.04 -39.20	18.80 -0.07 -19.87	9.07 0.07 -7.73	31.39 -0.50 -40.83
WADING RIVER_IC_1 23522	12.24 0.65 -5.37	16.75 0.20 -14.56	8.96 0.46 -3.45	10.57 0.18 -8.55	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.20 -0.20 -64.24	14.19 0.23 -12.29	12.37 0.80 -5.84	18.26 0.01 -18.15	12.96 0.34 -9.62	13.24 0.17 -11.61	13.20 0.08 -12.46	9.54 0.10 -8.53	10.85 0.06 -10.20	19.81 -0.20 -21.77	33.24 -0.48 -38.05	27.75 0.00 -27.71	15.18 0.34 -12.05	28.24 -0.03 -28.53	11.92 -0.10 -13.01	7.59 0.14 -6.17	19.30 -0.99 -29.23
WADING RIVER_IC_2 23547	12.24 0.65 -5.37	16.75 0.20 -14.56	8.96 0.46 -3.45	10.57 0.18 -8.55	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.20 -0.20 -64.24	14.19 0.23 -12.29	12.37 0.80 -5.84	18.26 0.01 -18.15	12.96 0.34 -9.62	13.24 0.17 -11.61	13.20 0.08 -12.46	9.54 0.10 -8.53	10.85 0.06 -10.20	19.81 -0.20 -21.77	33.24 -0.48 -38.05	27.75 0.00 -27.71	15.18 0.34 -12.05	28.24 -0.03 -28.53	11.92 -0.10 -13.01	7.59 0.14 -6.17	19.30 -0.99 -29.23
WADING RIVER_IC_3 23601	12.24 0.65 -5.37	16.75 0.20 -14.56	8.96 0.46 -3.45	10.57 0.18 -8.55	11.45 0.09 -10.45	12.54 0.10 -11.51	39.07 0.33 -35.86	62.20 -0.20 -64.24	14.19 0.23 -12.29	12.37 0.80 -5.84	18.26 0.01 -18.15	12.96 0.34 -9.62	13.24 0.17 -11.61	13.20 0.08 -12.46	9.54 0.10 -8.53	10.85 0.06 -10.20	19.81 -0.20 -21.77	33.24 -0.48 -38.05	27.75 0.00 -27.71	15.18 0.34 -12.05	28.24 -0.03 -28.53	11.92 -0.10 -13.01	7.59 0.14 -6.17	19.30 -0.99 -29.23
WALDEN___HYDRO 24148	12.12 0.64 -5.25	16.43 0.20 -14.24	8.89 0.48 -3.37	10.38 0.17 -8.36	11.22 0.09 -10.22	12.28 0.09 -11.26	38.25 0.29 -35.08	60.86 -0.16 -62.84	13.86 0.18 -12.03	12.06 0.61 -5.72	17.87 0.00 -17.76	12.75 0.33 -9.41	12.94 0.17 -11.31	12.68 0.08 -11.94	9.32 0.10 -8.31	10.63 0.07 -9.98	19.35 -0.19 -21.29	32.47 -0.47 -37.27	27.16 0.01 -27.12	14.90 0.32 -11.79	27.57 -0.02 -27.87	13.21 -0.10 -14.31	7.10 0.14 -5.69	18.70 -0.95 -28.59
WARRENSBURG____ 23737	14.27 0.42 -7.63	22.79 0.12 -20.69	10.27 0.32 -4.90	14.11 0.11 -12.14	15.81 0.06 -14.85	17.34 0.06 -16.36	54.04 0.15 -51.01	89.54 -0.13 -91.49	19.29 0.12 -17.51	14.48 0.42 -8.32	25.98 0.02 -25.85	16.91 0.21 -13.70	17.45 0.10 -15.89	15.29 0.05 -14.58	12.65 0.05 -11.69	15.15 0.03 -14.52	29.13 -0.09 -30.97	49.57 -0.22 -54.13	39.41 0.00 -39.38	20.04 0.13 -17.12	39.56 -0.04 -39.87	19.15 -0.06 -20.20	9.18 0.05 -7.86	32.24 -0.34 -41.53
WATERSIDE___6 8 9 23538	12.32 0.72 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.05 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.23 0.66 -5.84	18.26 0.01 -18.15	12.99 0.36 -9.61	13.26 0.18 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.86 0.08 -10.20	19.81 -0.20 -21.76	33.25 -0.50 -38.09	27.75 0.01 -27.71	15.18 0.33 -12.05	28.25 -0.01 -28.53	13.58 -0.10 -14.68	7.28 0.15 -5.85	19.25 -1.03 -29.23
WDELAWARE___HYD 323627	11.17 0.44 -4.50	14.33 0.14 -12.21	8.26 0.32 -2.89	9.13 0.12 -7.17	9.73 0.06 -8.76	10.64 0.06 -9.65	33.16 0.21 -30.07	51.93 -0.11 -53.86	12.10 0.13 -10.31	11.09 0.45 -4.90	15.33 0.01 -15.22	11.31 0.24 -8.06	11.21 0.12 -9.62	10.61 0.06 -9.88	8.05 0.08 -7.07	9.19 0.05 -8.55	16.37 -0.13 -18.25	27.28 -0.33 -31.94	23.28 0.00 -23.24	13.13 0.23 -10.10	23.52 -0.01 -23.81	11.12 -0.07 -12.19	6.20 0.10 -4.82	14.90 -0.66 -24.51
WEST BABYLON___IC 23714	12.46 0.86 -5.37	16.82 0.27 -14.56	9.13 0.64 -3.45	10.63 0.24 -8.55	11.48 0.12 -10.45	12.57 0.13 -11.51	39.16 0.42 -35.86	62.18 -0.22 -64.24	14.19 0.24 -12.29	12.42 0.84 -5.84	18.27 0.01 -18.15	13.07 0.45 -9.62	13.30 0.22 -11.61	13.23 0.10 -12.46	9.57 0.14 -8.53	10.88 0.09 -10.20	19.77 -0.25 -21.77	33.18 -0.58 -38.09	27.75 0.00 -27.71	15.26 0.42 -12.05	28.22 -0.04 -28.54	13.54 -0.14 -14.68	8.09 0.19 -6.63	18.97 -1.32 -29.23

WEST CANADA___HYD 24049	6.05 0.03 0.20	1.44 0.01 0.55	4.93 0.02 0.13	1.53 0.00 0.33	0.51 0.00 0.40	0.49 0.00 0.44	1.53 0.01 1.36	-4.30 0.00 2.47	1.19 0.01 0.47	5.54 0.03 0.22	-0.59 0.00 0.69	2.65 0.01 0.37	1.05 0.01 0.42	0.30 0.00 0.37	0.60 0.00 0.31	0.21 0.00 0.39	-2.59 0.00 0.84	-5.82 -0.01 1.47	-1.04 0.00 1.07	2.34 0.01 0.46	-1.35 0.00 1.08	-1.54 -0.01 0.54	1.07 0.00 0.21	-10.09 -0.01 1.13
WESTERN_NY_WIND 24143	6.81 -0.12 -0.71	3.88 -0.04 -1.93	5.39 -0.12 -0.46	2.94 -0.04 -1.14	2.27 -0.02 -1.39	2.43 -0.02 -1.53	7.59 -0.05 -4.76	6.70 -0.01 -8.54	3.26 -0.04 -1.64	6.38 -0.13 -0.78	2.50 -0.02 -2.42	4.16 -0.13 -1.28	2.87 -0.06 -1.47	1.94 -0.03 -1.30	1.96 -0.03 -1.08	1.93 -0.02 -1.36	1.18 0.03 -2.90	0.78 0.05 -5.07	3.72 0.01 -3.69	4.33 -0.07 -1.60	3.42 -0.02 -3.72	0.89 0.00 -1.88	1.99 -0.01 -0.73	-5.18 -0.12 -3.89
WESTOVER___LESR 323668	8.06 0.23 -1.60	6.41 0.08 -4.35	6.25 0.17 -1.03	4.46 0.06 -2.55	4.05 0.02 -3.12	4.40 0.03 -3.44	13.72 0.12 -10.72	17.31 -0.07 -19.21	5.39 0.05 -3.68	7.69 0.20 -1.75	5.53 0.00 -5.43	5.99 0.10 -2.88	4.84 0.05 -3.32	3.69 0.03 -2.99	3.39 0.04 -2.44	3.67 0.03 -3.05	4.70 -0.06 -6.51	6.90 -0.16 -11.39	8.33 0.01 -8.29	6.50 0.10 -3.60	8.10 0.00 -8.37	3.21 -0.04 -4.24	2.97 0.05 -1.64	-0.56 -0.36 -8.74
WETHRSFD_WT_PWR 323626	7.13 -0.01 -0.92	4.47 0.00 -2.49	5.58 -0.05 -0.59	3.28 -0.03 -1.46	2.67 -0.02 -1.78	2.87 -0.02 -1.97	8.96 -0.04 -6.12	9.16 0.01 -10.98	3.73 -0.03 -2.10	6.63 -0.11 -1.00	3.19 -0.02 -3.11	4.56 -0.09 -1.64	3.32 -0.04 -1.89	2.32 -0.01 -1.66	2.28 -0.02 -1.39	2.33 -0.01 -1.75	2.00 0.02 -3.72	2.19 0.01 -6.51	4.78 0.01 -4.74	4.79 -0.06 -2.06	4.50 -0.01 -4.78	1.43 0.01 -2.41	2.20 0.00 -0.93	-4.06 -0.11 -5.00
YORK___WARBASSE 23770	12.32 0.73 -5.37	16.77 0.23 -14.56	9.03 0.53 -3.45	10.59 0.19 -8.54	11.45 0.09 -10.45	12.54 0.10 -11.51	39.06 0.32 -35.86	62.24 -0.17 -64.23	14.14 0.19 -12.29	12.24 0.66 -5.84	18.27 0.01 -18.15	13.00 0.37 -9.61	13.27 0.19 -11.61	13.21 0.09 -12.45	9.55 0.12 -8.53	10.87 0.08 -10.20	19.80 -0.21 -21.76	33.23 -0.52 -38.09	27.75 0.01 -27.71	15.19 0.34 -12.05	28.25 -0.01 -28.53	13.57 -0.11 -14.68	7.28 0.16 -5.85	19.22 -1.06 -29.23