

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/22/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.19	16.81	14.86	15.03	15.80	19.00	32.81	33.83	34.27	34.70	30.55	27.81	27.04	25.40	24.48	24.83	25.54	28.97	31.26	37.48	31.26	25.90	18.45	15.85
24138	0.33	0.35	0.37	0.39	0.37	0.60	2.05	1.88	2.11	2.03	2.04	1.88	1.69	1.68	1.67	1.50	1.64	1.65	1.67	1.87	1.60	1.56	0.87	0.40
	-16.16	-13.33	-11.23	-11.22	-12.14	-13.32	-13.53	-16.89	-16.67	-17.96	-13.75	-12.44	-13.15	-11.55	-10.65	-12.40	-11.85	-15.18	-17.05	-21.15	-17.52	-12.59	-10.94	-12.17
74TH STREET_GT_1	19.19	16.81	14.86	15.03	15.80	19.00	32.79	33.83	34.27	34.70	30.55	27.83	27.04	25.42	24.48	24.83	25.54	28.97	31.26	37.48	31.28	25.93	18.46	15.85
24260	0.33	0.36	0.37	0.40	0.37	0.60	2.03	1.88	2.11	2.03	2.04	1.89	1.69	1.69	1.67	1.50	1.64	1.65	1.67	1.87	1.61	1.58	0.88	0.41
	-16.16	-13.34	-11.23	-11.23	-12.14	-13.32	-13.53	-16.89	-16.67	-17.96	-13.75	-12.44	-13.15	-11.55	-10.65	-12.40	-11.85	-15.19	-17.05	-21.15	-17.52	-12.60	-10.94	-12.17
74TH STREET_GT_2	19.19	16.81	14.86	15.03	15.80	19.00	32.79	33.83	34.27	34.70	30.55	27.83	27.04	25.42	24.48	24.83	25.54	28.97	31.26	37.48	31.28	25.93	18.46	15.85
24261	0.33	0.36	0.37	0.40	0.37	0.60	2.03	1.88	2.11	2.03	2.04	1.89	1.69	1.69	1.67	1.50	1.64	1.65	1.67	1.87	1.61	1.58	0.88	0.41
	-16.16	-13.34	-11.23	-11.23	-12.14	-13.32	-13.53	-16.89	-16.67	-17.96	-13.75	-12.44	-13.15	-11.55	-10.65	-12.40	-11.85	-15.19	-17.05	-21.15	-17.52	-12.60	-10.94	-12.17
ADK HUDSON___FALLS	25.21	21.74	18.97	19.12	20.26	23.80	37.00	39.36	30.53	28.38	24.40	23.57	22.04	20.91	21.87	20.81	20.69	24.34	26.29	33.77	26.24	22.60	22.27	20.35
24011	0.12	0.15	0.16	0.17	0.16	0.26	1.03	0.90	0.93	0.84	0.93	0.81	0.72	0.72	0.67	0.59	0.61	0.62	0.64	0.84	0.66	0.68	0.48	0.21
	-22.38	-18.47	-15.56	-15.55	-16.81	-18.45	-18.74	-23.40	-14.11	-12.83	-8.71	-9.26	-9.14	-8.01	-9.04	-9.29	-8.02	-11.59	-13.11	-18.47	-13.44	-10.18	-15.16	-16.85
ADK RESOURCE___RCVRY	24.57	21.24	18.57	18.73	19.82	23.36	36.83	38.91	30.91	28.89	25.04	24.09	22.61	21.43	22.27	21.25	21.25	24.87	26.86	34.22	26.76	22.97	21.95	19.90
23798	0.20	0.23	0.25	0.26	0.25	0.41	1.45	1.19	1.32	1.18	1.34	1.24	1.13	1.11	1.07	0.94	1.02	1.06	1.12	1.35	1.08	1.02	0.63	0.30
	-21.67	-17.89	-15.07	-15.06	-16.28	-17.87	-18.14	-22.66	-14.10	-13.01	-8.93	-9.35	-9.28	-8.15	-9.03	-9.38	-8.17	-11.67	-13.20	-18.41	-13.54	-10.21	-14.68	-16.32
ADK S GLENS___FALLS	25.21	21.74	18.97	19.12	20.26	23.80	37.00	39.36	30.53	28.38	24.40	23.57	22.04	20.91	21.87	20.81	20.69	24.34	26.29	33.77	26.24	22.60	22.27	20.35
24028	0.12	0.15	0.16	0.17	0.16	0.26	1.03	0.90	0.93	0.84	0.93	0.81	0.72	0.72	0.67	0.59	0.61	0.62	0.64	0.84	0.66	0.68	0.48	0.21
	-22.38	-18.47	-15.56	-15.55	-16.81	-18.45	-18.74	-23.40	-14.11	-12.83	-8.71	-9.26	-9.14	-8.01	-9.04	-9.29	-8.02	-11.59	-13.11	-18.47	-13.44	-10.18	-15.16	-16.85
ADK_NYS___DAM	24.47	21.15	18.49	18.64	19.73	23.23	36.49	38.61	30.27	28.19	24.33	23.50	22.00	20.88	21.81	20.75	20.73	24.28	26.22	33.47	26.09	22.45	21.72	19.77
23527	0.17	0.20	0.21	0.22	0.21	0.33	1.17	0.96	1.05	0.96	1.05	0.97	0.89	0.88	0.85	0.75	0.84	0.85	0.90	1.06	0.85	0.80	0.45	0.22
	-21.60	-17.83	-15.02	-15.01	-16.23	-17.81	-18.09	-22.59	-13.72	-12.53	-8.53	-9.03	-8.92	-7.83	-8.79	-9.06	-7.84	-11.29	-12.77	-17.95	-13.10	-9.91	-14.63	-16.27
AIR_PRODUCTS___DRP	24.04	20.78	18.17	18.32	19.39	22.83	35.95	38.05	29.02	26.76	22.91	22.27	20.71	19.71	20.80	19.62	19.55	22.93	24.72	31.77	24.58	21.33	21.24	19.35
24190	0.14	0.16	0.17	0.18	0.17	0.27	0.96	0.83	0.77	0.72	0.61	0.54	0.49	0.49	0.46	0.43	0.47	0.46	0.48	0.55	0.45	0.43	0.25	0.11
	-21.20	-17.50	-14.74	-14.73	-15.93	-17.48	-17.75	-22.16	-12.76	-11.34	-7.55	-8.23	-8.04	-7.05	-8.18	-8.27	-7.03	-10.33	-11.70	-16.76	-12.00	-9.15	-14.36	-15.96
ALBANY___1	24.04	20.78	18.17	18.32	19.39	22.83	35.95	38.05	29.02	26.76	22.91	22.27	20.71	19.71	20.80	19.62	19.55	22.93	24.72	31.77	24.58	21.33	21.24	19.35
23571	0.14	0.16	0.17	0.18	0.17	0.27	0.96	0.83	0.77	0.72	0.61	0.54	0.49	0.49	0.46	0.43	0.47	0.46	0.48	0.55	0.45	0.43	0.25	0.11
	-21.20	-17.50	-14.74	-14.73	-15.93	-17.48	-17.75	-22.16	-12.76	-11.34	-7.55	-8.23	-8.04	-7.05	-8.18	-8.27	-7.03	-10.33	-11.70	-16.76	-12.00	-9.15	-14.36	-15.96
ALBANY___2	24.04	20.78	18.17	18.32	19.39	22.83	35.95	38.05	29.02	26.76	22.91	22.27	20.71	19.71	20.80	19.62	19.55	22.93	24.72	31.77	24.58	21.33	21.24	19.35
23572	0.14	0.16	0.17	0.18	0.17	0.27	0.96	0.83	0.77	0.72	0.61	0.54	0.49	0.49	0.46	0.43	0.47	0.46	0.48	0.55	0.45	0.43	0.25	0.11
	-21.20	-17.50	-14.74	-14.73	-15.93	-17.48	-17.75	-22.16	-12.76	-11.34	-7.55	-8.23	-8.04	-7.05	-8.18	-8.27	-7.03	-10.33	-11.70	-16.76	-12.00	-9.15	-14.36	-15.96
ALBANY___3	24.04	20.78	18.17	18.32	19.39	22.83	35.95	38.05	29.02	26.76	22.91	22.27	20.71	19.71	20.80	19.62	19.55	22.93	24.72	31.77	24.58	21.33	21.24	19.35
23573	0.14	0.16	0.17	0.18	0.17	0.27	0.96	0.83	0.77	0.72	0.61	0.54	0.49	0.49	0.46	0.43	0.47	0.46	0.48	0.55	0.45	0.43	0.25	0.11
	-21.20	-17.50	-14.74	-14.73	-15.93	-17.48	-17.75	-22.16	-12.76	-11.34	-7.55	-8.23	-8.04	-7.05	-8.18	-8.27	-7.03	-10.33	-11.70	-16.76	-12.00	-9.15	-14.36	-15.96
ALBANY___4	24.04	20.78	18.17	18.32	19.39	22.83	35.95	38.05	29.02	26.76	22.91	22.27	20.71	19.71	20.80	19.62	19.55	22.93	24.72	31.77	24.58	21.33	21.24	19.35
23574	0.14	0.16	0.17	0.18	0.17	0.27	0.96	0.83	0.77	0.72	0.61	0.54	0.49	0.49	0.46	0.43	0.47	0.46	0.48	0.55	0.45	0.43	0.25	0.11
	-21.20	-17.50	-14.74	-14.73	-15.93	-17.48	-17.75	-22.16	-12.76	-11.34	-7.55	-8.23	-8.04	-7.05	-8.18	-8.27	-7.03	-10.33	-11.70	-16.76	-12.00	-9.15	-14.36	-15.96

ALBANY___LFGE 323615	24.59 0.16 -21.73	21.25 0.19 -17.94	18.56 0.20 -15.11	18.72 0.21 -15.10	19.81 0.20 -16.33	23.31 0.31 -17.92	36.58 1.15 -18.19	38.79 1.01 -22.72	29.65 0.98 -13.18	27.38 0.91 -11.76	23.46 0.84 -7.86	22.78 0.76 -8.53	21.21 0.68 -8.34	20.18 0.68 -7.32	21.27 0.66 -8.45	20.09 0.59 -8.57	19.99 0.64 -7.30	23.48 0.64 -10.70	25.32 0.66 -12.12	32.55 0.78 -17.31	25.19 0.63 -12.42	21.83 0.62 -9.46	21.70 0.34 -14.72	19.80 0.15 -16.37
ALCOA_RYNLDS___DRP 24188	2.58 -0.12 0.00	2.99 -0.13 0.00	3.11 -0.15 0.00	3.25 -0.16 0.00	3.13 -0.15 0.00	4.83 -0.25 0.00	16.27 -0.96 0.00	14.36 -0.69 0.00	14.69 -0.81 0.00	13.93 -0.78 0.00	13.99 -0.77 0.00	12.77 -0.73 0.00	11.54 -0.65 0.00	11.57 -0.61 0.00	11.54 -0.62 0.00	10.33 -0.60 0.00	11.44 -0.61 0.00	11.52 -0.62 0.00	11.93 -0.61 0.00	13.81 -0.65 0.00	11.58 -0.56 0.00	11.20 -0.54 0.00	6.36 -0.28 0.00	3.14 -0.14 0.00
ALCOA___DSASP 323711	2.58 -0.12 0.00	2.99 -0.13 0.00	3.11 -0.15 0.00	3.25 -0.16 0.00	3.13 -0.15 0.00	4.83 -0.25 0.00	16.27 -0.96 0.00	14.36 -0.69 0.00	14.69 -0.81 0.00	13.93 -0.78 0.00	13.99 -0.77 0.00	12.77 -0.73 0.00	11.54 -0.65 0.00	11.57 -0.61 0.00	11.54 -0.62 0.00	10.33 -0.60 0.00	11.44 -0.61 0.00	11.52 -0.62 0.00	11.93 -0.61 0.00	13.81 -0.65 0.00	11.58 -0.56 0.00	11.20 -0.54 0.00	6.36 -0.28 0.00	3.14 -0.14 0.00
ALLEGHENY___COGEN 23514	5.55 0.07 -2.78	5.51 0.09 -2.29	5.30 0.12 -1.93	5.47 0.13 -1.93	5.50 0.12 -2.09	7.60 0.22 -2.29	29.44 1.12 -11.09	27.56 0.83 -11.68	26.31 0.76 -10.05	25.62 0.68 -10.23	25.38 0.69 -9.93	23.37 0.67 -9.19	20.65 0.57 -7.89	19.24 0.51 -6.55	19.47 0.43 -6.88	18.60 0.36 -7.31	18.74 0.37 -6.32	19.60 0.38 -7.09	20.69 0.44 -7.71	23.32 0.49 -8.36	19.22 0.40 -6.68	18.71 0.38 -6.59	10.83 0.15 -4.03	5.48 0.10 -2.09
ALTONA_WT_PWR 323606	2.61 -0.10 0.00	3.01 -0.11 0.00	3.14 -0.11 0.00	3.28 -0.13 0.00	3.17 -0.12 0.00	4.90 -0.19 0.00	16.54 -0.69 0.00	14.61 -0.45 0.00	14.94 -0.56 0.00	14.15 -0.56 0.00	14.20 -0.56 0.00	12.93 -0.57 0.00	11.66 -0.52 0.00	11.69 -0.49 0.00	11.64 -0.52 0.00	10.41 -0.52 0.00	11.55 -0.51 0.00	11.68 -0.46 0.00	12.15 -0.39 0.00	14.12 -0.35 0.00	11.85 -0.29 0.00	11.45 -0.29 0.00	6.49 -0.15 0.00	3.21 -0.07 0.00
AMERICAN_REF_FUEL 24010	5.05 -0.07 -2.42	5.04 -0.07 -2.00	4.89 -0.05 -1.68	5.04 -0.05 -1.68	5.04 -0.06 -1.82	7.06 -0.02 -1.99	21.63 0.17 -4.22	19.59 -0.20 -4.73	18.83 -0.25 -3.59	18.01 -0.22 -3.53	17.76 -0.13 -3.14	16.41 -0.09 -3.00	14.73 -0.12 -2.66	14.21 -0.21 -2.24	14.33 -0.24 -2.41	13.27 -0.20 -2.53	13.86 -0.37 -2.18	14.44 -0.35 -2.65	15.15 -0.31 -2.92	19.39 -0.45 -5.38	14.45 -0.38 -2.69	13.88 -0.28 -2.42	8.59 -0.23 -2.18	5.04 -0.06 -1.82
ARTHUR_KILL_GT_1 23520	19.21 0.34 -16.16	16.82 0.36 -13.34	14.86 0.37 -11.23	15.03 0.40 -11.23	15.80 0.38 -12.14	18.99 0.59 -13.32	32.67 1.91 -13.53	33.73 1.78 -16.89	34.17 2.00 -16.67	34.64 1.97 -17.96	30.50 1.99 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.29 1.69 -17.05	37.49 1.88 -21.15	31.29 1.63 -17.52	25.98 1.63 -12.60	18.49 0.90 -10.95	15.87 0.42 -12.17
ARTHUR_KILL_2 23512	19.21 0.34 -16.16	16.82 0.36 -13.34	14.86 0.37 -11.23	15.03 0.40 -11.23	15.80 0.38 -12.14	18.99 0.59 -13.32	32.67 1.91 -13.53	33.73 1.78 -16.89	34.17 2.00 -16.67	34.64 1.97 -17.96	30.50 1.99 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.29 1.69 -17.05	37.49 1.88 -21.15	31.29 1.63 -17.52	25.98 1.63 -12.60	18.49 0.90 -10.95	15.87 0.42 -12.17
ARTHUR_KILL_3 23513	19.18 0.32 -16.16	16.80 0.34 -13.33	14.84 0.35 -11.23	15.02 0.38 -11.23	15.79 0.36 -12.14	18.98 0.58 -13.32	30.61 1.93 -11.45	16.38 1.81 0.49	24.48 2.03 -6.96	24.23 1.97 -7.55	23.45 1.98 -6.71	22.32 1.82 -7.00	20.60 1.64 -6.77	19.57 1.63 -5.76	18.49 1.62 -4.71	17.79 1.45 -5.41	17.89 1.59 -4.25	18.27 1.60 -4.53	20.74 1.61 -6.59	21.23 1.79 -4.98	21.23 1.55 -7.54	19.60 1.53 -6.33	16.16 0.84 -8.67	15.84 0.39 -12.17
ASHOKAN____ 23654	19.92 0.20 -17.02	17.38 0.21 -14.05	15.31 0.22 -11.84	15.47 0.24 -11.83	16.29 0.21 -12.79	19.43 0.31 -14.03	32.78 1.29 -14.25	33.65 0.80 -17.80	29.21 1.05 -12.66	28.08 1.03 -12.34	24.53 0.93 -8.84	23.07 0.82 -8.75	21.71 0.62 -8.90	20.60 0.62 -7.81	20.90 0.63 -8.10	20.27 0.58 -8.76	20.58 0.63 -7.90	23.66 0.68 -10.84	25.54 0.78 -12.22	31.82 0.98 -16.37	25.46 0.78 -12.55	21.75 0.70 -9.30	18.58 0.41 -11.53	16.26 0.16 -12.82
ASTORIA_EAST_ENERGY_CC1 323581	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.40 -11.24	15.08 0.43 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.67 1.73 -16.89	34.14 1.98 -16.67	34.59 1.93 -17.95	30.52 2.01 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.53 1.63 -11.85	28.97 1.65 -15.19	31.28 1.68 -17.05	37.35 1.75 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.45 -12.18
ASTORIA_EAST_ENERGY_CC2 323582	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.67 1.73 -16.89	34.14 1.98 -16.67	34.59 1.93 -17.95	30.52 2.01 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.53 1.63 -11.85	28.97 1.65 -15.19	31.28 1.68 -17.05	37.35 1.75 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT2_1 24094	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT2_2 24095	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT2_3 24096	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18

ASTORIA_GT2_4 24097	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT3_1 24098	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT3_2 24099	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT3_3 24100	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT3_4 24101	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT4_1 24102	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT4_2 24103	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT4_3 24104	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT4_4 24105	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT_1 23523	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT_10 24110	19.21 0.34 -16.16	16.82 0.36 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.74 1.98 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.70 2.03 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.05 1.71 -13.15	25.42 1.69 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	29.00 1.68 -15.19	31.28 1.68 -17.05	37.45 1.84 -21.15	31.28 1.61 -17.52	25.98 1.63 -12.60	18.50 0.91 -10.95	15.87 0.42 -12.17
ASTORIA_GT_11 24225	19.21 0.34 -16.16	16.82 0.36 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.74 1.98 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.70 2.03 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.05 1.71 -13.15	25.42 1.69 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	29.00 1.68 -15.19	31.28 1.68 -17.05	37.45 1.84 -21.15	31.28 1.61 -17.52	25.98 1.63 -12.60	18.50 0.91 -10.95	15.87 0.42 -12.17
ASTORIA_GT_12 24226	19.21 0.34 -16.16	16.82 0.36 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.74 1.98 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.70 2.03 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.05 1.71 -13.15	25.42 1.69 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	29.00 1.68 -15.19	31.28 1.68 -17.05	37.45 1.84 -21.15	31.28 1.61 -17.52	25.98 1.63 -12.60	18.50 0.91 -10.95	15.87 0.42 -12.17
ASTORIA_GT_13 24227	19.21 0.34 -16.16	16.82 0.36 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.74 1.98 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.70 2.03 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.05 1.71 -13.15	25.42 1.69 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	29.00 1.68 -15.19	31.28 1.68 -17.05	37.45 1.84 -21.15	31.28 1.61 -17.52	25.98 1.63 -12.60	18.50 0.91 -10.95	15.87 0.42 -12.17
ASTORIA_GT_5 24106	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18

ASTORIA_GT_7 24107	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA_GT_8 24108	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA___2 24149	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA___3 23516	19.21 0.34 -16.16	16.82 0.36 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.74 1.98 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.70 2.03 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.05 1.71 -13.15	25.42 1.69 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	29.00 1.68 -15.19	31.28 1.68 -17.05	37.45 1.84 -21.15	31.28 1.61 -17.52	25.98 1.63 -12.60	18.50 0.91 -10.95	15.87 0.42 -12.17
ASTORIA___4 23517	19.24 0.37 -16.16	16.86 0.39 -13.34	14.90 0.41 -11.24	15.08 0.44 -11.23	15.85 0.41 -12.15	19.08 0.67 -13.33	32.64 1.88 -13.53	33.69 1.75 -16.89	34.14 1.98 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.10 1.75 -12.60	18.56 0.97 -10.95	15.91 0.46 -12.18
ASTORIA___5 23518	19.21 0.34 -16.16	16.82 0.36 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.74 1.98 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.70 2.03 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.05 1.71 -13.15	25.42 1.69 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	29.00 1.68 -15.19	31.28 1.68 -17.05	37.45 1.84 -21.15	31.28 1.61 -17.52	25.98 1.63 -12.60	18.50 0.91 -10.95	15.87 0.42 -12.17
AST_ENERGY_2_CC3 323677	19.18 0.32 -16.16	16.80 0.34 -13.33	14.84 0.35 -11.23	15.02 0.38 -11.23	15.79 0.36 -12.14	18.98 0.58 -13.32	32.71 1.95 -13.53	33.76 1.81 -16.89	34.21 2.04 -16.67	34.64 1.97 -17.96	30.49 1.98 -13.75	27.77 1.84 -12.44	27.00 1.66 -13.15	25.37 1.64 -11.55	24.44 1.63 -10.65	24.80 1.47 -12.40	25.50 1.60 -11.85	28.94 1.61 -15.18	31.21 1.62 -17.05	37.42 1.81 -21.15	31.23 1.57 -17.52	25.88 1.54 -12.60	18.43 0.85 -10.94	15.85 0.40 -12.17
AST_ENERGY_2_CC4 323678	19.18 0.32 -16.16	16.80 0.34 -13.33	14.84 0.35 -11.23	15.02 0.38 -11.23	15.79 0.36 -12.14	18.98 0.58 -13.32	32.71 1.95 -13.53	33.76 1.81 -16.89	34.21 2.04 -16.67	34.64 1.97 -17.96	30.49 1.98 -13.75	27.77 1.84 -12.44	27.00 1.66 -13.15	25.37 1.64 -11.55	24.44 1.63 -10.65	24.80 1.47 -12.40	25.50 1.60 -11.85	28.94 1.61 -15.18	31.21 1.62 -17.05	37.42 1.81 -21.15	31.23 1.57 -17.52	25.88 1.54 -12.60	18.43 0.85 -10.94	15.85 0.40 -12.17
ATHENS_STG_1 23668	20.73 0.18 -17.85	18.05 0.20 -14.73	15.87 0.21 -12.41	16.03 0.22 -12.40	16.90 0.21 -13.41	20.13 0.33 -14.72	33.31 1.14 -14.94	34.68 0.96 -18.66	24.60 1.08 -8.02	21.67 1.06 -5.90	19.05 1.06 -3.23	19.00 0.98 -4.52	17.09 0.89 -4.02	16.57 0.88 -3.52	18.19 0.86 -5.16	16.28 0.78 -4.57	16.27 0.84 -3.38	18.83 0.85 -5.84	20.09 0.88 -6.67	26.27 0.97 -10.84	19.80 0.84 -6.82	18.06 0.81 -5.50	19.18 0.45 -12.09	16.94 0.22 -13.44
ATHENS_STG_2 23670	20.73 0.18 -17.85	18.05 0.20 -14.73	15.87 0.21 -12.41	16.03 0.22 -12.40	16.90 0.21 -13.41	20.13 0.33 -14.72	33.31 1.14 -14.94	34.68 0.96 -18.66	24.60 1.08 -8.02	21.67 1.06 -5.90	19.05 1.06 -3.23	19.00 0.98 -4.52	17.09 0.89 -4.02	16.57 0.88 -3.52	18.19 0.86 -5.16	16.28 0.78 -4.57	16.27 0.84 -3.38	18.83 0.85 -5.84	20.09 0.88 -6.67	26.27 0.97 -10.84	19.80 0.84 -6.82	18.06 0.81 -5.50	19.18 0.45 -12.09	16.94 0.22 -13.44
ATHENS_STG_3 23677	20.73 0.18 -17.85	18.05 0.20 -14.73	15.87 0.21 -12.41	16.03 0.22 -12.40	16.90 0.21 -13.41	20.13 0.33 -14.72	33.31 1.14 -14.94	34.68 0.96 -18.66	24.60 1.08 -8.02	21.67 1.06 -5.90	19.05 1.06 -3.23	19.00 0.98 -4.52	17.09 0.89 -4.02	16.57 0.88 -3.52	18.19 0.86 -5.16	16.28 0.78 -4.57	16.27 0.84 -3.38	18.83 0.85 -5.84	20.09 0.88 -6.67	26.27 0.97 -10.84	19.80 0.84 -6.82	18.06 0.81 -5.50	19.18 0.45 -12.09	16.94 0.22 -13.44
AUBURN___LFGE 323710	4.65 0.07 -1.88	4.75 0.08 -1.55	4.65 0.09 -1.31	4.82 0.10 -1.30	4.80 0.10 -1.41	6.81 0.18 -1.55	19.65 0.84 -1.57	17.68 0.66 -1.96	17.28 0.62 -1.16	16.33 0.57 -1.05	16.04 0.58 -0.71	14.81 0.55 -0.76	13.42 0.49 -0.75	13.29 0.46 -0.65	13.32 0.41 -0.75	12.03 0.34 -0.76	13.09 0.39 -0.65	13.48 0.39 -0.95	14.07 0.45 -1.08	16.58 0.59 -1.53	13.72 0.47 -1.10	13.00 0.42 -0.84	8.10 0.19 -1.27	4.79 0.10 -1.41
BABYLON_RES_REC 323704	19.28 0.41 -16.17	16.91 0.45 -13.34	14.96 0.47 -11.24	15.15 0.50 -11.23	15.91 0.48 -12.15	20.00 0.76 -14.15	33.34 2.57 -13.54	35.75 2.33 -18.36	34.69 2.51 -16.68	35.06 2.38 -17.97	30.48 1.96 -13.75	27.67 1.73 -12.44	26.99 1.64 -13.16	25.36 1.63 -11.55	24.42 1.61 -10.65	24.83 1.50 -12.40	25.54 1.64 -11.85	28.89 1.57 -15.19	31.35 1.76 -17.06	37.72 2.10 -21.16	32.55 1.82 -18.59	27.56 1.75 -14.07	18.91 1.06 -11.21	15.95 0.49 -12.18
BARRETT_IC_1 23704	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	44.44 1.75 -30.55	44.16 1.73 -30.69	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT_IC_10 23701	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	36.41 1.75 -22.52	33.01 1.73 -19.54	21.42 0.97 -13.81	15.93 0.47 -12.19

BARRETT_IC_11 23702	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	36.41 1.75 -22.52	33.01 1.73 -19.54	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT_IC_12 23703	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	36.41 1.75 -22.52	33.01 1.73 -19.54	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT_IC_2 23705	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	44.44 1.75 -30.55	44.16 1.73 -30.69	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT_IC_3 23706	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	44.44 1.75 -30.55	44.16 1.73 -30.69	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT_IC_4 23707	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	44.44 1.75 -30.55	44.16 1.73 -30.69	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT_IC_5 23708	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	44.44 1.75 -30.55	44.16 1.73 -30.69	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT_IC_6 23709	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	44.44 1.75 -30.55	44.16 1.73 -30.69	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT_IC_7 23710	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	44.44 1.75 -30.55	44.16 1.73 -30.69	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT_IC_8 23711	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	44.44 1.75 -30.55	44.16 1.73 -30.69	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT_IC_9 23700	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	36.41 1.75 -22.52	33.01 1.73 -19.54	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT__1 23545	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	44.44 1.75 -30.55	44.16 1.73 -30.69	21.42 0.97 -13.81	15.93 0.47 -12.19
BARRETT__2 23546	19.26 0.38 -16.17	16.89 0.42 -13.35	14.94 0.44 -11.25	15.12 0.47 -11.24	15.89 0.45 -12.16	19.95 0.71 -14.16	33.19 2.41 -13.54	35.56 2.14 -18.37	34.54 2.35 -16.69	34.94 2.26 -17.97	30.50 1.99 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.90 1.56 -12.40	25.61 1.71 -11.85	28.96 1.64 -15.19	31.39 1.79 -17.06	37.66 2.04 -21.16	36.41 1.75 -22.52	33.01 1.73 -19.54	21.42 0.97 -13.81	15.93 0.47 -12.19
BAYONEEC__CTG1 323682	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
BAYONEEC__CTG2 323683	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
BAYONEEC__CTG3 323684	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17

BAYONEEC___CTG4 323685	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
BAYONEEC___CTG5 323686	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
BAYONEEC___CTG6 323687	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
BAYONEEC___CTG7 323688	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
BAYONEEC___CTG8 323689	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
BEACON___LESR 323632	24.04 0.17 -21.17	20.79 0.20 -17.47	18.18 0.21 -14.72	18.33 0.22 -14.71	19.40 0.21 -15.90	22.87 0.33 -17.45	36.18 1.22 -17.72	38.24 1.05 -22.13	29.36 1.04 -12.83	27.12 0.97 -11.45	23.30 0.90 -7.64	22.61 0.81 -8.30	21.03 0.72 -8.12	20.03 0.73 -7.12	21.08 0.69 -8.22	19.90 0.63 -8.34	19.84 0.69 -7.10	23.23 0.68 -10.42	25.05 0.71 -11.79	32.15 0.84 -16.85	24.92 0.69 -12.09	21.63 0.68 -9.21	21.35 0.37 -14.34	19.39 0.17 -15.94
BEAVER RIVER___HYD 24048	2.63 -0.08 0.00	3.03 -0.09 0.00	3.16 -0.09 0.00	3.31 -0.10 0.00	3.20 -0.09 0.00	4.96 -0.13 0.00	16.99 -0.24 0.00	14.83 -0.23 0.00	15.17 -0.33 0.00	14.38 -0.32 0.00	14.43 -0.32 0.00	13.20 -0.30 0.00	11.93 -0.26 0.00	11.92 -0.26 0.00	11.86 -0.30 0.00	10.63 -0.31 0.00	11.74 -0.31 0.00	11.82 -0.32 0.00	12.29 -0.25 0.00	14.32 -0.14 0.00	11.97 -0.17 0.00	11.51 -0.23 0.00	6.52 -0.12 0.00	3.21 -0.07 0.00
BEEBEE_GT_13 23619	4.53 -0.02 -1.85	4.64 -0.01 -1.53	4.54 0.00 -1.29	4.70 0.01 -1.29	4.68 0.01 -1.39	6.61 0.01 -1.53	16.02 0.22 1.44	14.08 0.08 1.06	13.85 0.05 1.69	12.77 -0.01 1.92	12.44 0.01 2.33	11.55 0.05 2.00	10.64 0.02 1.58	10.91 -0.01 1.26	10.86 -0.07 1.23	9.49 -0.09 1.35	10.77 -0.11 1.18	11.03 -0.11 1.00	11.45 -0.06 1.02	14.36 -0.09 0.01	11.41 -0.10 0.63	10.68 -0.07 1.00	7.08 -0.08 -0.52	4.67 -0.01 -1.39
BETHLEHEM___GRP 23843	24.04 0.14 -21.20	20.78 0.16 -17.50	18.17 0.17 -14.74	18.32 0.18 -14.73	19.39 0.17 -15.93	22.83 0.27 -17.48	35.95 0.96 -17.75	38.05 0.83 -22.16	29.02 0.77 -12.76	26.76 0.72 -11.34	22.91 0.61 -7.55	22.27 0.54 -8.23	20.71 0.49 -8.04	19.71 0.49 -7.05	20.80 0.46 -8.18	19.62 0.43 -8.27	19.55 0.47 -7.03	22.93 0.46 -10.33	24.72 0.48 -11.70	31.77 0.55 -16.76	24.58 0.45 -12.00	21.33 0.43 -9.15	21.24 0.25 -14.36	19.35 0.11 -15.96
BETHLEHEM___GS1 323560	24.04 0.14 -21.20	20.78 0.16 -17.50	18.17 0.17 -14.74	18.32 0.18 -14.73	19.39 0.17 -15.93	22.83 0.27 -17.48	35.95 0.96 -17.75	38.05 0.83 -22.16	29.02 0.77 -12.76	26.76 0.72 -11.34	22.91 0.61 -7.55	22.27 0.54 -8.23	20.71 0.49 -8.04	19.71 0.49 -7.05	20.80 0.46 -8.18	19.62 0.43 -8.27	19.55 0.47 -7.03	22.93 0.46 -10.33	24.72 0.48 -11.70	31.77 0.55 -16.76	24.58 0.45 -12.00	21.33 0.43 -9.15	21.24 0.25 -14.36	19.35 0.11 -15.96
BETHLEHEM___GS2 323561	24.04 0.14 -21.20	20.78 0.16 -17.50	18.17 0.17 -14.74	18.32 0.18 -14.73	19.39 0.17 -15.93	22.83 0.27 -17.48	35.95 0.96 -17.75	38.05 0.83 -22.16	29.02 0.77 -12.76	26.76 0.72 -11.34	22.91 0.61 -7.55	22.27 0.54 -8.23	20.71 0.49 -8.04	19.71 0.49 -7.05	20.80 0.46 -8.18	19.62 0.43 -8.27	19.55 0.47 -7.03	22.93 0.46 -10.33	24.72 0.48 -11.70	31.77 0.55 -16.76	24.58 0.45 -12.00	21.33 0.43 -9.15	21.24 0.25 -14.36	19.35 0.11 -15.96
BETHLEHEM___GS3 323562	24.04 0.14 -21.20	20.78 0.16 -17.50	18.17 0.17 -14.74	18.32 0.18 -14.73	19.39 0.17 -15.93	22.83 0.27 -17.48	35.95 0.96 -17.75	38.05 0.83 -22.16	29.02 0.77 -12.76	26.76 0.72 -11.34	22.91 0.61 -7.55	22.27 0.54 -8.23	20.71 0.49 -8.04	19.71 0.49 -7.05	20.80 0.46 -8.18	19.62 0.43 -8.27	19.55 0.47 -7.03	22.93 0.46 -10.33	24.72 0.48 -11.70	31.77 0.55 -16.76	24.58 0.45 -12.00	21.33 0.43 -9.15	21.24 0.25 -14.36	19.35 0.11 -15.96
BETHLEHEM___STEEL 23779	5.33 0.02 -2.61	5.29 0.02 -2.15	5.11 0.05 -1.81	5.27 0.05 -1.81	5.28 0.04 -1.96	7.39 0.16 -2.15	52.42 0.83 -34.36	50.45 0.45 -34.94	48.10 0.40 -32.21	48.43 0.40 -33.32	48.84 0.49 -33.59	44.66 0.47 -30.69	38.52 0.39 -25.94	33.90 0.32 -21.41	34.69 0.28 -22.25	34.93 0.26 -23.74	32.75 0.16 -20.54	34.49 0.17 -22.18	36.73 0.24 -23.95	40.70 0.17 -26.06	32.35 0.16 -20.05	32.77 0.22 -20.80	16.36 0.05 -9.67	5.29 0.05 -1.96
BETHPAGE_CC_5 323564	19.27 0.40 -16.17	16.90 0.44 -13.34	14.96 0.46 -11.24	15.14 0.49 -11.23	15.90 0.47 -12.15	19.98 0.75 -14.15	33.27 2.50 -13.54	35.67 2.26 -18.36	34.61 2.43 -16.68	34.99 2.31 -17.97	30.58 2.07 -13.75	27.79 1.85 -12.44	27.10 1.76 -13.16	25.50 1.78 -11.55	24.55 1.74 -10.65	24.97 1.63 -12.40	25.67 1.77 -11.85	29.04 1.71 -15.19	31.48 1.88 -17.06	37.81 2.18 -21.16	32.74 1.86 -18.74	27.84 1.81 -14.28	18.89 1.04 -11.21	15.94 0.48 -12.18
BINGHAMTON___COGEN 23790	7.83 0.08 -5.04	7.37 0.09 -4.16	6.86 0.10 -3.51	7.02 0.11 -3.50	7.18 0.10 -3.79	9.44 0.19 -4.16	26.25 0.78 -8.24	24.94 0.59 -9.30	23.03 0.59 -6.95	22.08 0.57 -6.80	21.32 0.59 -5.97	19.78 0.54 -5.74	17.78 0.47 -5.11	16.96 0.46 -4.32	17.25 0.44 -4.65	16.19 0.38 -4.88	16.65 0.39 -4.21	17.69 0.39 -5.16	18.68 0.44 -5.70	21.77 0.48 -6.83	17.83 0.41 -5.28	16.83 0.39 -4.70	11.24 0.20 -4.40	7.18 0.10 -3.80

BLACK RIVER___HYD 24047	3.14 -0.05 -0.48	3.46 -0.06 -0.40	3.54 -0.06 -0.34	3.69 -0.05 -0.34	3.60 -0.05 -0.36	5.42 -0.06 -0.40	17.76 0.12 -0.41	15.61 0.05 -0.51	15.73 -0.06 -0.30	14.89 -0.09 -0.27	14.85 -0.09 -0.18	13.61 -0.08 -0.20	12.31 -0.07 -0.19	12.27 -0.07 -0.17	12.22 -0.13 -0.19	10.96 -0.16 -0.20	12.07 -0.16 -0.17	12.24 -0.15 -0.25	12.74 -0.07 -0.28	14.97 0.12 -0.39	12.46 0.04 -0.28	11.87 -0.09 -0.22	6.93 -0.04 -0.33	3.61 -0.03 -0.36
BLISS_WT_PWR 323608	5.53 0.05 -2.78	5.47 0.05 -2.30	5.27 0.08 -1.93	5.43 0.09 -1.93	5.45 0.07 -2.09	7.61 0.23 -2.29	47.79 1.03 -29.52	45.81 0.62 -30.14	43.64 0.57 -27.58	43.75 0.56 -28.49	44.00 0.63 -28.61	40.27 0.61 -26.17	34.85 0.51 -22.15	30.94 0.47 -18.29	31.63 0.44 -19.03	31.63 0.40 -20.30	29.93 0.31 -17.56	31.51 0.33 -19.04	33.50 0.39 -20.57	37.24 0.36 -22.42	29.75 0.33 -17.29	29.96 0.38 -17.84	15.35 0.15 -8.56	5.46 0.09 -2.10
BLUE_CIRC_CHEM_DRP 24182	23.69 0.15 -20.83	20.49 0.18 -17.19	17.92 0.19 -14.48	18.08 0.19 -14.47	19.13 0.19 -15.65	22.55 0.29 -17.18	35.71 1.03 -17.44	37.71 0.87 -21.78	28.88 0.93 -12.45	26.62 0.88 -11.03	22.93 0.84 -7.33	22.28 0.77 -8.01	20.70 0.69 -7.82	19.71 0.68 -6.86	20.82 0.67 -7.98	19.59 0.60 -8.05	19.55 0.66 -6.83	22.86 0.66 -10.07	24.64 0.69 -11.41	31.62 0.78 -16.37	24.49 0.66 -11.69	21.30 0.63 -8.92	21.10 0.35 -14.11	19.13 0.16 -15.69
BOC_GAS_DRP 24189	23.79 0.14 -20.94	20.57 0.17 -17.29	17.99 0.18 -14.56	18.14 0.18 -14.55	19.20 0.18 -15.74	22.63 0.27 -17.27	35.73 0.96 -17.54	37.78 0.83 -21.90	28.68 0.88 -12.31	26.35 0.84 -10.81	22.69 0.81 -7.12	22.11 0.74 -7.87	20.50 0.67 -7.64	19.55 0.67 -6.70	20.71 0.66 -7.89	19.43 0.59 -7.91	19.36 0.64 -6.67	22.68 0.64 -9.90	24.42 0.66 -11.22	31.42 0.75 -16.21	24.28 0.64 -11.50	21.15 0.61 -8.80	21.17 0.35 -14.18	19.21 0.16 -15.77
BORALEX_4TH_BRANCH 23824	24.47 0.17 -21.60	21.15 0.20 -17.83	18.49 0.21 -15.02	18.64 0.22 -15.01	19.73 0.21 -16.23	23.23 0.33 -17.81	36.49 1.17 -18.09	38.61 0.96 -22.59	30.27 1.05 -13.72	28.19 0.96 -12.53	24.33 1.05 -8.53	23.50 0.97 -9.03	22.00 0.89 -8.92	20.88 0.88 -7.83	21.81 0.85 -8.79	20.75 0.75 -9.06	20.73 0.84 -7.84	24.28 0.85 -11.29	26.22 0.90 -12.77	33.47 1.06 -17.95	26.09 0.85 -13.10	22.45 0.80 -9.91	21.72 0.45 -14.63	19.77 0.22 -16.27
BOWLINE___1 23526	18.44 0.29 -15.44	16.18 0.32 -12.75	14.32 0.33 -10.74	14.49 0.35 -10.73	15.22 0.34 -11.60	18.35 0.53 -12.73	32.01 1.84 -12.93	32.83 1.63 -16.15	32.95 1.81 -15.65	33.23 1.75 -16.78	29.34 1.77 -12.81	26.76 1.63 -11.63	25.93 1.46 -12.28	24.40 1.45 -10.78	23.59 1.43 -9.99	23.82 1.29 -11.60	24.50 1.40 -11.05	27.74 1.40 -14.21	29.94 1.44 -15.96	35.93 1.61 -19.86	29.93 1.40 -16.40	24.90 1.35 -11.80	17.86 0.76 -10.46	15.26 0.35 -11.63
BOWLINE___2 23595	18.44 0.29 -15.44	16.18 0.32 -12.75	14.32 0.33 -10.74	14.50 0.36 -10.73	15.23 0.34 -11.60	18.35 0.54 -12.73	32.02 1.86 -12.93	32.86 1.66 -16.15	32.97 1.83 -15.65	33.25 1.76 -16.78	29.35 1.79 -12.81	26.78 1.65 -11.63	25.94 1.47 -12.28	24.42 1.46 -10.78	23.60 1.45 -9.99	23.83 1.30 -11.60	24.52 1.41 -11.05	27.76 1.41 -14.21	29.96 1.45 -15.96	35.95 1.62 -19.86	29.94 1.41 -16.40	24.92 1.37 -11.80	17.87 0.77 -10.46	15.26 0.35 -11.63
BROOKHAVEN___DRP 24191	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.48 -12.15	20.00 0.77 -14.15	33.10 2.33 -13.54	35.51 2.09 -18.36	34.41 2.23 -16.68	34.76 2.09 -17.97	30.24 1.73 -13.75	27.46 1.52 -12.44	26.92 1.57 -13.16	25.25 1.52 -11.55	24.29 1.48 -10.65	24.75 1.41 -12.40	25.45 1.54 -11.85	28.79 1.47 -15.19	31.28 1.68 -17.06	37.84 2.21 -21.16	31.99 1.82 -18.03	26.70 1.66 -13.30	18.67 0.97 -11.06	15.89 0.44 -12.18
BROOKLYN_NAVY_YARD 23515	19.18 0.32 -16.16	16.80 0.34 -13.33	14.84 0.35 -11.23	15.02 0.38 -11.23	15.79 0.36 -12.14	18.99 0.58 -13.32	32.72 1.96 -13.53	33.79 1.84 -16.89	34.21 2.04 -16.67	34.64 1.97 -17.96	30.49 1.98 -13.75	27.77 1.84 -12.44	27.00 1.66 -13.15	25.38 1.66 -11.55	24.44 1.63 -10.65	24.80 1.47 -12.40	25.50 1.60 -11.85	28.94 1.61 -15.18	31.22 1.63 -17.05	37.43 1.82 -21.15	31.24 1.58 -17.52	25.88 1.54 -12.60	18.44 0.86 -10.94	15.84 0.40 -12.17
BROOKLYN___ARMY_DRP 323595	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
BROOME_2_LFGE 323671	7.83 0.08 -5.04	7.37 0.09 -4.16	6.86 0.10 -3.51	7.02 0.11 -3.50	7.18 0.10 -3.79	9.44 0.19 -4.16	26.25 0.78 -8.24	24.94 0.59 -9.30	23.03 0.59 -6.95	22.08 0.57 -6.80	21.32 0.59 -5.97	19.78 0.54 -5.74	17.78 0.47 -5.11	16.96 0.46 -4.32	17.25 0.44 -4.65	16.19 0.38 -4.88	16.65 0.39 -4.21	17.69 0.39 -5.16	18.68 0.44 -5.70	21.77 0.48 -6.83	17.83 0.41 -5.28	16.83 0.39 -4.70	11.24 0.20 -4.40	7.18 0.10 -3.80
BROOME___LFGE 323600	7.83 0.08 -5.04	7.37 0.09 -4.16	6.86 0.10 -3.51	7.02 0.11 -3.50	7.18 0.10 -3.79	9.44 0.19 -4.16	26.25 0.78 -8.24	24.94 0.59 -9.30	23.03 0.59 -6.95	22.08 0.57 -6.80	21.32 0.59 -5.97	19.78 0.54 -5.74	17.78 0.47 -5.11	16.96 0.46 -4.32	17.25 0.44 -4.65	16.19 0.38 -4.88	16.65 0.39 -4.21	17.69 0.39 -5.16	18.68 0.44 -5.70	21.77 0.48 -6.83	17.83 0.41 -5.28	16.83 0.39 -4.70	11.24 0.20 -4.40	7.18 0.10 -3.80
BURROWS___LYONSDAL 23803	2.68 -0.03 0.00	3.09 -0.03 0.00	3.22 -0.03 0.00	3.38 -0.03 0.00	3.26 -0.03 0.00	5.05 -0.04 0.00	17.25 0.02 0.00	15.06 0.00 0.00	15.43 -0.06 0.00	14.63 -0.07 0.00	14.70 -0.06 0.00	13.44 -0.05 0.00	12.14 -0.05 0.00	12.12 -0.06 0.00	12.08 -0.08 0.00	10.83 -0.10 0.00	11.96 -0.10 0.00	12.04 -0.10 0.00	12.48 -0.06 0.00	14.48 0.01 0.00	12.13 -0.01 0.00	11.67 -0.07 0.00	6.62 -0.02 0.00	3.26 -0.02 0.00
CAITHNESS_CC_1 323624	19.28 0.41 -16.17	16.91 0.44 -13.34	14.96 0.46 -11.24	15.15 0.50 -11.23	15.91 0.48 -12.15	19.99 0.75 -14.15	33.10 2.33 -13.54	35.51 2.09 -18.36	34.41 2.23 -16.68	34.76 2.09 -17.97	30.25 1.74 -13.75	27.48 1.54 -12.44	26.92 1.57 -13.16	25.26 1.53 -11.55	24.31 1.50 -10.65	24.76 1.42 -12.40	25.46 1.56 -11.85	28.79 1.47 -15.19	31.28 1.68 -17.06	37.82 2.20 -21.16	31.98 1.81 -18.03	26.70 1.66 -13.30	18.67 0.97 -11.06	15.90 0.44 -12.18
CALPINE BETH_PAGE_GT4 24209	19.28 0.41 -16.17	16.91 0.45 -13.35	14.96 0.47 -11.24	15.15 0.50 -11.24	15.91 0.48 -12.15	20.00 0.76 -14.15	33.29 2.52 -13.54	35.69 2.27 -18.36	34.62 2.45 -16.68	35.00 2.32 -17.97	30.64 2.13 -13.75	27.84 1.90 -12.44	27.15 1.80 -13.16	25.55 1.83 -11.55	24.60 1.79 -10.65	25.00 1.66 -12.40	25.71 1.81 -11.85	29.09 1.76 -15.19	31.52 1.92 -17.06	37.84 2.21 -21.16	33.28 1.88 -19.26	28.60 1.84 -15.01	19.02 1.05 -11.33	15.95 0.49 -12.18

CALPINE_BETH_PAGE_GT_4 323586	19.28 0.41 -16.17	16.91 0.45 -13.35	14.96 0.47 -11.24	15.15 0.50 -11.24	15.91 0.48 -12.15	20.00 0.76 -14.15	33.29 2.52 -13.54	35.69 2.27 -18.36	34.62 2.45 -16.68	35.00 2.32 -17.97	30.64 2.13 -13.75	27.84 1.90 -12.44	27.15 1.80 -13.16	25.55 1.83 -11.55	24.60 1.79 -10.65	25.00 1.66 -12.40	25.71 1.81 -11.85	29.09 1.76 -15.19	31.52 1.92 -17.06	37.84 2.21 -21.16	33.28 1.88 -19.26	28.60 1.84 -15.01	19.02 1.05 -11.33	15.95 0.49 -12.18
CALPINE_BP_GT1 23823	19.28 0.41 -16.17	16.91 0.45 -13.35	14.96 0.47 -11.24	15.15 0.50 -11.24	15.91 0.48 -12.15	20.00 0.76 -14.15	33.29 2.52 -13.54	35.69 2.27 -18.36	34.62 2.45 -16.68	35.00 2.32 -17.97	30.64 2.13 -13.75	27.84 1.90 -12.44	27.15 1.80 -13.16	25.55 1.83 -11.55	24.60 1.79 -10.65	25.00 1.66 -12.40	25.71 1.81 -11.85	29.09 1.76 -15.19	31.52 1.92 -17.06	37.84 2.21 -21.16	33.28 1.88 -19.26	28.60 1.84 -15.01	19.02 1.05 -11.33	15.95 0.49 -12.18
CALSPAN___DRP 24200	5.33 0.02 -2.61	5.29 0.02 -2.15	5.11 0.05 -1.81	5.27 0.05 -1.81	5.28 0.04 -1.96	7.39 0.16 -2.15	52.42 0.83 -34.36	50.45 0.45 -34.94	48.10 0.40 -32.21	48.43 0.40 -33.32	48.84 0.49 -33.59	44.66 0.47 -30.69	38.52 0.39 -25.94	33.90 0.32 -21.41	34.69 0.28 -22.25	34.93 0.26 -23.74	32.75 0.16 -20.54	34.49 0.17 -22.18	36.73 0.24 -23.95	40.70 0.17 -26.06	32.35 0.16 -20.05	32.77 0.22 -20.80	16.36 0.05 -9.67	5.29 0.05 -1.96
CANDIGU_WT_PWR 323617	6.33 0.09 -3.53	6.14 0.11 -2.92	5.84 0.13 -2.46	6.00 0.14 -2.45	6.07 0.13 -2.65	8.27 0.27 -2.91	38.18 1.21 -19.74	36.40 0.84 -20.50	34.43 0.79 -18.15	34.07 0.76 -18.60	33.91 0.81 -18.34	31.14 0.76 -16.88	27.22 0.63 -14.39	24.67 0.57 -11.92	25.16 0.53 -12.47	24.67 0.47 -13.26	23.97 0.45 -11.47	25.26 0.45 -12.67	26.79 0.51 -13.74	29.10 0.52 -14.11	24.34 0.46 -11.74	24.02 0.46 -11.82	13.36 0.21 -6.52	6.06 0.12 -2.66
CARR STREET_E_SYR 24060	3.96 0.00 -1.26	4.16 0.00 -1.04	4.13 0.00 -0.88	4.29 0.00 -0.88	4.24 0.00 -0.95	6.14 0.02 -1.04	18.44 0.15 -1.05	16.49 0.12 -1.32	16.37 0.09 -0.78	15.50 0.09 -0.70	15.34 0.10 -0.48	14.12 0.11 -0.51	12.79 0.10 -0.50	12.70 0.09 -0.44	12.74 0.07 -0.50	11.50 0.05 -0.51	12.54 0.05 -0.44	12.83 0.05 -0.64	13.34 0.08 -0.72	15.57 0.09 -1.02	12.94 0.06 -0.74	12.35 0.05 -0.56	7.50 0.01 -0.85	4.23 0.01 -0.95
CARTHAGE___PAPER 23857	3.03 -0.06 -0.39	3.37 -0.07 -0.32	3.45 -0.07 -0.27	3.61 -0.07 -0.27	3.51 -0.07 -0.29	5.32 -0.09 -0.32	17.52 -0.03 -0.32	15.40 -0.06 -0.41	15.56 -0.17 -0.24	14.73 -0.19 -0.22	14.71 -0.19 -0.15	13.48 -0.18 -0.16	12.20 -0.15 -0.15	12.15 -0.16 -0.14	12.11 -0.21 -0.15	10.86 -0.23 -0.16	11.97 -0.22 -0.14	12.12 -0.22 -0.20	12.61 -0.15 -0.22	14.79 0.01 -0.32	12.32 -0.05 -0.23	11.76 -0.15 -0.17	6.83 -0.07 -0.26	3.53 -0.05 -0.29
CE_DUNWOOD___DRP 24194	19.16 0.31 -16.14	16.78 0.33 -13.32	14.83 0.35 -11.22	15.00 0.38 -11.21	15.77 0.36 -12.13	18.95 0.56 -13.31	32.69 1.95 -13.51	33.69 1.76 -16.88	34.10 1.95 -16.65	34.53 1.88 -17.94	30.40 1.90 -13.73	27.66 1.74 -12.42	26.90 1.57 -13.14	25.27 1.56 -11.53	24.33 1.53 -10.63	24.71 1.39 -12.39	25.40 1.52 -11.83	28.83 1.53 -15.16	31.14 1.57 -17.03	37.35 1.76 -21.12	31.15 1.52 -17.50	25.79 1.47 -12.58	18.39 0.82 -10.93	15.81 0.38 -12.16
CE_MILLWOOD___DRP 24193	19.14 0.31 -16.13	16.76 0.33 -13.31	14.81 0.34 -11.21	14.98 0.37 -11.20	15.75 0.35 -12.12	18.94 0.56 -13.30	32.65 1.91 -13.50	33.65 1.73 -16.86	34.05 1.92 -16.63	34.47 1.85 -17.92	30.33 1.86 -13.72	27.62 1.71 -12.41	26.85 1.54 -13.12	25.23 1.53 -11.52	24.29 1.51 -10.62	24.66 1.36 -12.37	25.35 1.48 -11.82	28.78 1.49 -15.15	31.08 1.53 -17.01	37.30 1.73 -21.10	31.10 1.48 -17.48	25.74 1.43 -12.57	18.36 0.80 -10.92	15.79 0.37 -12.14
CE_NYC2_DRP 24202	19.20 0.34 -16.16	16.82 0.36 -13.34	14.86 0.37 -11.23	15.04 0.40 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.76 2.00 -13.53	33.80 1.85 -16.89	34.26 2.09 -16.67	34.70 2.03 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.06 1.72 -13.15	25.43 1.70 -11.55	24.50 1.69 -10.65	24.84 1.51 -12.40	25.57 1.66 -11.85	29.00 1.68 -15.19	31.29 1.69 -17.05	37.46 1.85 -21.15	31.29 1.63 -17.52	25.98 1.63 -12.60	18.49 0.90 -10.95	15.87 0.42 -12.17
CE_NYC_DRP 24195	19.19 0.33 -16.16	16.81 0.35 -13.33	14.85 0.36 -11.23	15.03 0.39 -11.23	15.80 0.37 -12.14	19.00 0.60 -13.32	32.79 2.03 -13.53	33.85 1.90 -16.89	34.29 2.12 -16.67	34.71 2.04 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.05 1.71 -13.15	25.43 1.70 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	28.99 1.66 -15.18	31.28 1.68 -17.05	37.49 1.88 -21.15	31.27 1.61 -17.52	25.92 1.58 -12.60	18.46 0.88 -10.94	15.85 0.41 -12.17
CHAFFEE___LFGE 323603	5.42 0.03 -2.69	5.38 0.03 -2.22	5.18 0.06 -1.87	5.34 0.06 -1.87	5.36 0.05 -2.02	7.49 0.19 -2.22	50.17 0.93 -32.01	48.19 0.53 -32.61	45.95 0.50 -29.96	46.15 0.47 -30.97	46.48 0.55 -31.17	42.53 0.54 -28.49	36.74 0.45 -24.10	32.45 0.38 -19.89	33.19 0.34 -20.68	33.33 0.33 -22.07	31.37 0.22 -19.10	33.04 0.24 -20.65	35.15 0.30 -22.31	39.01 0.26 -24.29	31.06 0.22 -18.71	31.39 0.28 -19.36	15.86 0.09 -9.13	5.37 0.06 -2.03
CHATEAUG_WT_PWR 323614	2.60 -0.10 0.00	3.01 -0.11 0.00	3.14 -0.12 0.00	3.28 -0.13 0.00	3.17 -0.12 0.00	4.88 -0.20 0.00	16.51 -0.72 0.00	14.55 -0.51 0.00	14.89 -0.60 0.00	14.10 -0.60 0.00	14.15 -0.61 0.00	12.90 -0.59 0.00	11.64 -0.55 0.00	11.67 -0.51 0.00	11.62 -0.55 0.00	10.40 -0.54 0.00	11.54 -0.52 0.00	11.65 -0.49 0.00	12.11 -0.43 0.00	14.04 -0.42 0.00	11.80 -0.34 0.00	11.39 -0.35 0.00	6.46 -0.18 0.00	3.19 -0.09 0.00
CHAT_HIGH_FALL_HYD 323578	2.60 -0.11 0.00	3.01 -0.12 0.00	3.13 -0.12 0.00	3.27 -0.14 0.00	3.16 -0.13 0.00	4.87 -0.21 0.00	16.46 -0.78 0.00	14.52 -0.54 0.00	14.86 -0.64 0.00	14.06 -0.65 0.00	14.11 -0.65 0.00	12.86 -0.63 0.00	11.60 -0.58 0.00	11.63 -0.55 0.00	11.58 -0.58 0.00	10.36 -0.57 0.00	11.50 -0.55 0.00	11.62 -0.52 0.00	12.08 -0.46 0.00	14.01 -0.45 0.00	11.76 -0.38 0.00	11.37 -0.38 0.00	6.45 -0.19 0.00	3.19 -0.09 0.00
CHAUTAUQUA___LFGE 323629	5.50 0.04 -2.76	5.44 0.04 -2.27	5.24 0.07 -1.92	5.40 0.07 -1.91	5.41 0.06 -2.07	7.56 0.20 -2.27	52.94 1.03 -34.68	50.98 0.63 -35.29	48.58 0.60 -32.48	48.89 0.59 -33.60	49.27 0.66 -33.85	45.06 0.63 -30.93	38.87 0.54 -26.15	34.21 0.45 -21.58	35.01 0.41 -22.43	35.25 0.38 -23.94	33.04 0.28 -20.71	34.81 0.29 -22.38	37.08 0.36 -24.17	40.83 0.33 -26.04	32.67 0.28 -20.25	33.07 0.34 -20.99	16.58 0.12 -9.82	5.43 0.08 -2.08
CH_MIDHUDSON___DRP 24192	20.17 0.29 -17.17	17.61 0.32 -14.17	15.53 0.34 -11.94	15.70 0.36 -11.93	16.53 0.34 -12.90	19.77 0.54 -14.15	33.48 1.88 -14.37	34.63 1.63 -17.95	32.27 1.84 -14.94	31.84 1.78 -15.36	27.96 1.79 -11.42	25.88 1.63 -10.75	24.81 1.45 -11.17	23.41 1.44 -9.80	23.13 1.42 -9.55	22.96 1.29 -10.74	23.46 1.41 -9.99	26.77 1.42 -13.21	28.89 1.48 -14.87	35.26 1.68 -19.12	28.84 1.43 -15.27	24.24 1.36 -11.13	19.03 0.76 -11.63	16.56 0.35 -12.93

CH_MISC_IPPS 23765	19.26 0.29 -16.26	16.86 0.32 -13.42	14.89 0.33 -11.31	15.06 0.35 -11.30	15.84 0.34 -12.22	19.01 0.52 -13.41	32.71 1.86 -13.61	33.62 1.57 -17.00	31.31 1.78 -14.04	30.83 1.72 -14.40	27.16 1.71 -10.69	25.15 1.57 -10.09	24.04 1.39 -10.47	22.74 1.38 -9.19	22.50 1.36 -8.97	22.24 1.23 -10.08	22.75 1.34 -9.36	25.90 1.36 -12.40	27.91 1.42 -13.96	34.07 1.62 -17.98	27.85 1.38 -14.33	23.52 1.32 -10.46	18.39 0.74 -11.01	15.86 0.34 -12.25
CH_RES_BVR_FALLS 23983	1.12 -0.04 1.55	1.80 -0.04 1.28	2.13 -0.04 1.08	2.29 -0.04 1.08	2.09 -0.03 1.17	3.75 -0.05 1.28	15.74 -0.19 1.30	13.27 -0.17 1.62	14.33 -0.20 0.96	13.62 -0.22 0.87	13.92 -0.25 0.59	12.61 -0.26 0.63	11.34 -0.23 0.62	11.42 -0.22 0.54	11.34 -0.21 0.62	10.14 -0.16 0.63	11.34 -0.17 0.54	11.16 -0.19 0.79	11.39 -0.26 0.89	12.84 -0.36 1.26	10.89 -0.34 0.91	10.71 -0.34 0.69	5.39 -0.19 1.05	2.01 -0.10 1.17
CH_RES_NIAGARA 23895	5.04 -0.06 -2.40	5.04 -0.07 -1.98	4.88 -0.04 -1.67	5.04 -0.04 -1.67	5.03 -0.06 -1.80	7.05 -0.01 -1.98	14.37 0.21 3.07	12.33 -0.15 2.58	11.95 -0.20 3.34	10.84 -0.18 3.69	10.41 -0.10 4.25	9.72 -0.07 3.71	9.11 -0.10 2.98	9.59 -0.18 2.40	9.56 -0.21 2.40	8.15 -0.18 2.61	9.45 -0.34 2.27	9.74 -0.32 2.08	10.11 -0.26 2.17	12.41 -0.40 1.65	10.30 -0.33 1.51	9.47 -0.25 2.03	6.82 -0.20 -0.38	5.04 -0.05 -1.81
CH_RES_SYRACUSE 23985	4.13 -0.01 -1.44	4.30 -0.01 -1.19	4.25 0.00 -1.00	4.41 0.00 -1.00	4.37 0.00 -1.08	6.28 0.01 -1.19	18.54 0.10 -1.20	16.62 0.06 -1.50	16.42 0.03 -0.89	15.52 0.01 -0.80	15.33 0.03 -0.54	14.11 0.03 -0.58	12.78 0.02 -0.57	12.69 0.01 -0.50	12.75 0.01 -0.57	11.52 0.00 -0.58	12.55 0.00 -0.50	12.87 0.00 -0.73	13.39 0.03 -0.82	15.68 0.04 -1.17	13.01 0.02 -0.85	12.40 0.01 -0.64	7.60 -0.01 -0.97	4.36 0.00 -1.08
CLINTON_WT_PWR 323605	2.60 -0.10 0.00	3.01 -0.11 0.00	3.14 -0.12 0.00	3.28 -0.13 0.00	3.17 -0.12 0.00	4.88 -0.20 0.00	16.51 -0.72 0.00	14.55 -0.51 0.00	14.89 -0.60 0.00	14.10 -0.60 0.00	14.15 -0.61 0.00	12.90 -0.59 0.00	11.64 -0.55 0.00	11.67 -0.51 0.00	11.62 -0.55 0.00	10.40 -0.54 0.00	11.54 -0.52 0.00	11.65 -0.49 0.00	12.11 -0.43 0.00	14.04 -0.42 0.00	11.80 -0.34 0.00	11.39 -0.35 0.00	6.46 -0.18 0.00	3.19 -0.09 0.00
CLINTON__LFGE 323618	2.62 -0.09 0.00	3.03 -0.09 0.00	3.16 -0.10 0.00	3.30 -0.11 0.00	3.18 -0.11 0.00	4.92 -0.17 0.00	16.61 -0.62 0.00	14.67 -0.39 0.00	14.98 -0.51 0.00	14.18 -0.53 0.00	14.26 -0.50 0.00	12.99 -0.51 0.00	11.71 -0.48 0.00	11.75 -0.43 0.00	11.69 -0.47 0.00	10.44 -0.49 0.00	11.60 -0.46 0.00	11.71 -0.43 0.00	12.20 -0.34 0.00	14.17 -0.29 0.00	11.90 -0.24 0.00	11.49 -0.26 0.00	6.51 -0.13 0.00	3.22 -0.06 0.00
COLONIE_LFGE__ 323577	24.98 0.15 -22.13	21.56 0.18 -18.26	18.83 0.19 -15.39	18.98 0.19 -15.37	20.10 0.19 -16.63	23.62 0.29 -18.25	36.85 1.09 -18.53	39.11 0.92 -23.14	30.17 0.96 -13.72	27.96 0.88 -12.38	24.00 0.90 -8.35	23.27 0.82 -8.95	21.73 0.74 -8.80	20.64 0.74 -7.72	21.67 0.72 -8.79	20.56 0.64 -8.98	20.46 0.70 -7.71	24.05 0.70 -11.21	25.97 0.74 -12.69	33.33 0.88 -17.98	25.85 0.70 -13.01	22.30 0.68 -9.87	22.02 0.39 -14.99	20.13 0.18 -16.67
CORNELL____ 23752	5.86 0.06 -3.09	5.74 0.07 -2.55	5.48 0.08 -2.15	5.65 0.09 -2.14	5.70 0.09 -2.32	7.80 0.17 -2.54	23.91 0.79 -5.88	22.24 0.65 -6.53	21.15 0.60 -5.05	20.27 0.57 -4.99	19.86 0.59 -4.51	18.34 0.55 -4.29	16.46 0.49 -3.78	15.81 0.45 -3.18	15.99 0.43 -3.40	14.87 0.36 -3.58	15.53 0.39 -3.09	16.22 0.38 -3.70	17.05 0.44 -4.07	19.76 0.54 -4.76	16.29 0.44 -3.71	15.51 0.38 -3.39	9.71 0.17 -2.90	5.69 0.09 -2.32
COXSACKIE__GT 23611	20.57 0.22 -17.65	17.93 0.24 -14.56	15.78 0.26 -12.27	15.94 0.27 -12.26	16.80 0.25 -13.26	20.02 0.39 -14.55	33.47 1.46 -14.77	34.59 1.08 -18.45	29.45 1.27 -12.69	28.14 1.22 -12.22	24.56 1.14 -8.67	23.21 1.03 -8.69	21.84 0.87 -8.79	20.74 0.85 -7.71	21.14 0.85 -8.12	20.41 0.78 -8.70	20.68 0.84 -7.78	23.79 0.87 -10.78	25.66 0.95 -12.17	32.05 1.14 -16.45	25.55 0.92 -12.48	21.89 0.86 -9.29	19.08 0.48 -11.95	16.79 0.22 -13.29
CRESCENT__HYD 24018	24.98 0.15 -22.13	21.56 0.18 -18.26	18.83 0.19 -15.39	18.98 0.19 -15.37	20.10 0.19 -16.63	23.62 0.29 -18.25	36.85 1.09 -18.53	39.11 0.92 -23.14	30.17 0.96 -13.72	27.96 0.88 -12.38	24.00 0.90 -8.35	23.27 0.82 -8.95	21.73 0.74 -8.80	20.64 0.74 -7.72	21.67 0.72 -8.79	20.56 0.64 -8.98	20.46 0.70 -7.71	24.05 0.70 -11.21	25.97 0.74 -12.69	33.33 0.88 -17.98	25.85 0.70 -13.01	22.30 0.68 -9.87	22.02 0.39 -14.99	20.13 0.18 -16.67
CRUCIBLE_METL_DRP 24180	4.13 -0.01 -1.44	4.30 -0.01 -1.19	4.25 0.00 -1.00	4.41 0.00 -1.00	4.37 0.00 -1.08	6.28 0.01 -1.19	18.54 0.10 -1.20	16.62 0.06 -1.50	16.42 0.03 -0.89	15.52 0.01 -0.80	15.33 0.03 -0.54	14.11 0.03 -0.58	12.78 0.02 -0.57	12.69 0.01 -0.50	12.75 0.01 -0.57	11.52 0.00 -0.58	12.55 0.00 -0.50	12.87 0.00 -0.73	13.39 0.03 -0.82	15.68 0.04 -1.17	13.01 0.02 -0.85	12.40 0.01 -0.64	7.60 -0.01 -0.97	4.36 0.00 -1.08
DANC__LFGE 323619	3.14 -0.05 -0.48	3.46 -0.06 -0.40	3.54 -0.06 -0.34	3.69 -0.05 -0.34	3.60 -0.05 -0.36	5.42 -0.06 -0.40	17.76 0.12 -0.41	15.61 0.05 -0.51	15.73 -0.06 -0.30	14.89 -0.09 -0.27	14.85 -0.09 -0.18	13.61 -0.08 -0.20	12.31 -0.07 -0.19	12.27 -0.07 -0.17	12.22 -0.13 -0.19	10.96 -0.16 -0.20	12.07 -0.16 -0.17	12.24 -0.15 -0.25	12.74 -0.07 -0.28	14.97 0.12 -0.39	12.46 0.04 -0.28	11.87 -0.09 -0.22	6.93 -0.04 -0.33	3.61 -0.03 -0.36
DANSKAMMER__1 23586	19.26 0.29 -16.26	16.86 0.32 -13.42	14.89 0.33 -11.31	15.06 0.35 -11.30	15.84 0.34 -12.22	19.01 0.52 -13.41	32.71 1.86 -13.61	33.62 1.57 -17.00	31.31 1.78 -14.04	30.83 1.72 -14.40	27.16 1.71 -10.69	25.15 1.57 -10.09	24.04 1.39 -10.47	22.74 1.38 -9.19	22.50 1.36 -8.97	22.24 1.23 -10.08	22.75 1.34 -9.36	25.90 1.36 -12.40	27.91 1.42 -13.96	34.07 1.62 -17.98	27.85 1.38 -14.33	23.52 1.32 -10.46	18.39 0.74 -11.01	15.86 0.34 -12.25
DANSKAMMER__2 23589	19.26 0.29 -16.26	16.86 0.32 -13.42	14.89 0.33 -11.31	15.06 0.35 -11.30	15.84 0.34 -12.22	19.01 0.52 -13.41	32.71 1.86 -13.61	33.62 1.57 -17.00	31.31 1.78 -14.04	30.83 1.72 -14.40	27.16 1.71 -10.69	25.15 1.57 -10.09	24.04 1.39 -10.47	22.74 1.38 -9.19	22.50 1.36 -8.97	22.24 1.23 -10.08	22.75 1.34 -9.36	25.90 1.36 -12.40	27.91 1.42 -13.96	34.07 1.62 -17.98	27.85 1.38 -14.33	23.52 1.32 -10.46	18.39 0.74 -11.01	15.86 0.34 -12.25
DANSKAMMER__3 23590	19.26 0.29 -16.26	16.86 0.32 -13.42	14.89 0.33 -11.31	15.06 0.35 -11.30	15.84 0.34 -12.22	19.01 0.52 -13.41	32.71 1.86 -13.61	33.62 1.57 -17.00	31.31 1.78 -14.04	30.83 1.72 -14.40	27.16 1.71 -10.69	25.15 1.57 -10.09	24.04 1.39 -10.47	22.74 1.38 -9.19	22.50 1.36 -8.97	22.24 1.23 -10.08	22.75 1.34 -9.36	25.90 1.36 -12.40	27.91 1.42 -13.96	34.07 1.62 -17.98	27.85 1.38 -14.33	23.52 1.32 -10.46	18.39 0.74 -11.01	15.86 0.34 -12.25

DANSKAMMER___4 23591	19.26 0.29 -16.26	16.86 0.32 -13.42	14.89 0.33 -11.31	15.06 0.35 -11.30	15.84 0.34 -12.22	19.01 0.52 -13.41	32.71 1.86 -13.61	33.62 1.57 -17.00	31.31 1.78 -14.04	30.83 1.72 -14.40	27.16 1.71 -10.69	25.15 1.57 -10.09	24.04 1.39 -10.47	22.74 1.38 -9.19	22.50 1.36 -8.97	22.24 1.23 -10.08	22.75 1.34 -9.36	25.90 1.36 -12.40	27.91 1.42 -13.96	34.07 1.62 -17.98	27.85 1.38 -14.33	23.52 1.32 -10.46	18.39 0.74 -11.01	15.86 0.34 -12.25
DANSKAMMER___DIESEL 23592	19.26 0.29 -16.26	16.86 0.32 -13.42	14.89 0.33 -11.31	15.06 0.35 -11.30	15.84 0.34 -12.22	19.01 0.52 -13.41	32.71 1.86 -13.61	33.62 1.57 -17.00	31.31 1.78 -14.04	30.83 1.72 -14.40	27.16 1.71 -10.69	25.15 1.57 -10.09	24.04 1.39 -10.47	22.74 1.38 -9.19	22.50 1.36 -8.97	22.24 1.23 -10.08	22.75 1.34 -9.36	25.90 1.36 -12.40	27.91 1.42 -13.96	34.07 1.62 -17.98	27.85 1.38 -14.33	23.52 1.32 -10.46	18.39 0.74 -11.01	15.86 0.34 -12.25
DASHVILLE___HYD 23610	19.22 0.27 -16.25	16.82 0.29 -13.41	14.86 0.31 -11.30	15.02 0.32 -11.29	15.80 0.31 -12.21	18.96 0.48 -13.40	32.51 1.67 -13.60	33.43 1.38 -16.99	29.89 1.63 -12.77	29.00 1.59 -12.71	25.56 1.56 -9.23	23.89 1.43 -8.96	22.63 1.26 -9.19	21.48 1.24 -8.06	21.57 1.24 -8.17	21.01 1.12 -8.97	21.45 1.22 -8.18	24.45 1.24 -11.07	26.31 1.29 -12.47	32.39 1.48 -16.46	26.19 1.25 -12.81	22.38 1.20 -9.43	18.32 0.68 -11.00	15.82 0.31 -12.24
DELAWARE___LFGE 323621	9.06 0.12 -6.23	8.40 0.14 -5.14	7.73 0.15 -4.33	7.90 0.16 -4.33	8.12 0.15 -4.68	10.47 0.25 -5.14	25.44 0.98 -7.23	24.38 0.80 -8.53	22.12 0.85 -5.77	21.00 0.82 -5.48	19.97 0.83 -4.39	18.64 0.77 -4.37	16.90 0.68 -4.03	16.30 0.67 -3.45	16.61 0.64 -3.80	15.45 0.57 -3.95	16.07 0.61 -3.40	17.22 0.62 -4.46	18.17 0.65 -4.98	21.65 0.75 -6.43	17.60 0.64 -4.82	16.35 0.60 -4.01	11.68 0.33 -4.71	8.12 0.15 -4.69
DOGLEVILLE___HYD 23807	2.12 0.12 0.70	2.68 0.13 0.58	2.91 0.14 0.49	3.07 0.15 0.49	2.91 0.15 0.52	4.75 0.24 0.58	17.53 0.88 0.58	15.07 0.74 0.73	15.85 0.79 0.43	15.08 0.76 0.39	15.28 0.78 0.26	13.94 0.73 0.28	12.56 0.65 0.28	12.59 0.66 0.24	12.54 0.66 0.28	11.26 0.61 0.28	12.50 0.69 0.24	12.49 0.70 0.35	12.87 0.73 0.40	14.69 0.79 0.57	12.36 0.63 0.41	12.03 0.60 0.31	6.51 0.34 0.47	2.92 0.17 0.53
DUNKIRK___1 23563	5.46 0.04 -2.72	5.40 0.04 -2.24	5.21 0.07 -1.89	5.37 0.07 -1.89	5.38 0.06 -2.04	7.52 0.20 -2.24	54.38 1.02 -36.13	52.41 0.62 -36.74	49.95 0.59 -33.87	50.31 0.56 -35.05	50.74 0.65 -35.33	46.39 0.62 -32.27	39.99 0.52 -27.28	35.13 0.44 -22.51	35.96 0.40 -23.39	36.27 0.37 -24.97	33.92 0.26 -21.61	35.74 0.28 -23.32	38.08 0.35 -25.19	41.87 0.30 -27.11	33.49 0.27 -21.08	33.95 0.33 -21.88	16.91 0.11 -10.16	5.40 0.07 -2.05
DUNKIRK___2 23564	5.46 0.04 -2.72	5.40 0.04 -2.24	5.21 0.07 -1.89	5.37 0.07 -1.89	5.38 0.06 -2.04	7.52 0.20 -2.24	54.38 1.02 -36.13	52.41 0.62 -36.74	49.95 0.59 -33.87	50.31 0.56 -35.05	50.74 0.65 -35.33	46.39 0.62 -32.27	39.99 0.52 -27.28	35.13 0.44 -22.51	35.96 0.40 -23.39	36.27 0.37 -24.97	33.92 0.26 -21.61	35.74 0.28 -23.32	38.08 0.35 -25.19	41.87 0.30 -27.11	33.49 0.27 -21.08	33.95 0.33 -21.88	16.91 0.11 -10.16	5.40 0.07 -2.05
DUNKIRK___3 23565	5.40 0.04 -2.66	5.36 0.04 -2.19	5.17 0.07 -1.85	5.33 0.07 -1.85	5.34 0.06 -2.00	7.47 0.20 -2.19	58.36 0.98 -40.15	56.39 0.59 -40.75	53.74 0.54 -37.70	54.28 0.53 -39.04	54.82 0.62 -39.44	50.09 0.59 -36.00	43.10 0.50 -30.41	37.68 0.41 -25.09	38.60 0.38 -26.05	39.09 0.35 -27.81	36.38 0.25 -24.07	38.34 0.27 -25.93	40.86 0.33 -27.99	44.76 0.29 -30.00	35.78 0.26 -23.39	36.38 0.30 -24.34	17.86 0.11 -11.12	5.35 0.08 -2.00
DUNKIRK___4 23566	5.40 0.04 -2.66	5.36 0.04 -2.19	5.17 0.07 -1.85	5.33 0.07 -1.85	5.34 0.06 -2.00	7.47 0.20 -2.19	58.36 0.98 -40.15	56.39 0.59 -40.75	53.74 0.54 -37.70	54.28 0.53 -39.04	54.82 0.62 -39.44	50.09 0.59 -36.00	43.10 0.50 -30.41	37.68 0.41 -25.09	38.60 0.38 -26.05	39.09 0.35 -27.81	36.38 0.25 -24.07	38.34 0.27 -25.93	40.86 0.33 -27.99	44.76 0.29 -30.00	35.78 0.26 -23.39	36.38 0.30 -24.34	17.86 0.11 -11.12	5.35 0.08 -2.00
EAST HAMPTON___GT 23717	19.42 0.55 -16.17	17.06 0.60 -13.34	15.13 0.63 -11.24	15.33 0.69 -11.23	16.08 0.64 -12.15	20.27 1.03 -14.15	34.05 3.28 -13.54	36.40 2.98 -18.36	35.34 3.16 -16.68	35.65 2.97 -17.97	31.11 2.60 -13.75	28.22 2.28 -12.44	27.60 2.25 -13.16	25.91 2.18 -11.55	24.90 2.09 -10.65	25.32 1.98 -12.40	26.07 2.17 -11.85	29.47 2.15 -15.19	32.03 2.43 -17.06	38.83 3.21 -21.16	32.81 2.63 -18.04	27.40 2.35 -13.31	19.02 1.31 -11.06	16.06 0.60 -12.18
EAST RIVER___6 23660	19.17 0.31 -16.16	16.78 0.32 -13.33	14.82 0.33 -11.23	14.99 0.36 -11.23	15.76 0.34 -12.14	18.95 0.55 -13.32	32.69 1.93 -13.53	33.82 1.87 -16.89	34.30 2.14 -16.67	34.74 2.07 -17.96	30.59 2.08 -13.75	27.87 1.93 -12.44	27.07 1.73 -13.15	25.44 1.72 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	28.97 1.65 -15.18	31.25 1.66 -17.05	37.46 1.85 -21.15	31.24 1.58 -17.52	25.87 1.53 -12.60	18.41 0.83 -10.94	15.82 0.37 -12.17
EAST RIVER___7 23524	19.17 0.31 -16.16	16.78 0.32 -13.33	14.82 0.33 -11.23	14.99 0.36 -11.23	15.76 0.34 -12.14	18.95 0.55 -13.32	32.69 1.93 -13.53	33.82 1.87 -16.89	34.30 2.14 -16.67	34.74 2.07 -17.96	30.59 2.08 -13.75	27.87 1.93 -12.44	27.07 1.73 -13.15	25.44 1.72 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	28.97 1.65 -15.18	31.25 1.66 -17.05	37.46 1.85 -21.15	31.24 1.58 -17.52	25.87 1.53 -12.60	18.41 0.83 -10.94	15.82 0.37 -12.17
EAST_HAMPTON___DIESEL 23722	19.42 0.55 -16.17	17.06 0.60 -13.34	15.13 0.63 -11.24	15.33 0.69 -11.23	16.08 0.65 -12.15	20.27 1.03 -14.15	34.05 3.28 -13.54	36.40 2.98 -18.36	35.34 3.16 -16.68	35.65 2.97 -17.97	31.11 2.60 -13.75	28.22 2.28 -12.44	27.60 2.25 -13.16	25.91 2.18 -11.55	24.92 2.10 -10.65	25.32 1.98 -12.40	26.07 2.17 -11.85	29.47 2.15 -15.19	32.04 2.45 -17.06	38.83 3.21 -21.16	32.81 2.63 -18.04	27.40 2.35 -13.31	19.02 1.31 -11.06	16.06 0.60 -12.18
EAST_RIVER___1 323558	19.19 0.33 -16.16	16.81 0.35 -13.33	14.85 0.36 -11.23	15.03 0.39 -11.23	15.80 0.37 -12.14	19.00 0.60 -13.32	32.79 2.03 -13.53	33.85 1.90 -16.89	34.29 2.12 -16.67	34.71 2.04 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.05 1.71 -13.15	25.43 1.70 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	28.99 1.66 -15.18	31.28 1.68 -17.05	37.49 1.88 -21.15	31.27 1.61 -17.52	25.92 1.58 -12.60	18.46 0.88 -10.94	15.85 0.41 -12.17
EAST_RIVER___2 323559	19.17 0.31 -16.16	16.78 0.32 -13.33	14.82 0.33 -11.23	14.99 0.36 -11.23	15.76 0.34 -12.14	18.95 0.55 -13.32	32.69 1.93 -13.53	33.82 1.87 -16.89	34.30 2.14 -16.67	34.74 2.07 -17.96	30.59 2.08 -13.75	27.87 1.93 -12.44	27.07 1.73 -13.15	25.44 1.72 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	28.97 1.65 -15.18	31.25 1.66 -17.05	37.46 1.85 -21.15	31.24 1.58 -17.52	25.87 1.53 -12.60	18.41 0.83 -10.94	15.82 0.37 -12.17

EAST___DELAWARE_HYD 23607	16.76 0.22 -13.83	14.78 0.24 -11.42	13.13 0.25 -9.62	13.29 0.27 -9.61	13.93 0.25 -10.39	16.89 0.40 -11.41	30.28 1.46 -11.58	30.68 1.16 -14.46	28.29 1.33 -11.47	27.62 1.31 -11.61	24.58 1.28 -8.54	22.82 1.16 -8.16	21.62 1.01 -8.42	20.57 1.00 -7.39	20.48 0.98 -7.33	19.98 0.90 -8.15	20.54 0.96 -7.52	23.18 1.00 -10.05	24.91 1.05 -11.31	30.41 1.23 -14.72	24.78 1.03 -11.61	21.22 0.96 -8.51	16.56 0.55 -9.37	13.94 0.25 -10.42
ELEC_TRO_TEK 24086	19.24 0.37 -16.17	16.87 0.40 -13.35	14.92 0.42 -11.25	15.09 0.44 -11.24	15.86 0.42 -12.15	19.91 0.67 -14.16	33.06 2.29 -13.54	35.47 2.05 -18.36	34.44 2.26 -16.69	34.85 2.18 -17.97	30.49 1.98 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.43 1.70 -11.55	24.48 1.67 -10.65	24.88 1.54 -12.40	25.59 1.69 -11.85	28.96 1.64 -15.19	31.38 1.78 -17.06	37.66 2.04 -21.16	35.15 1.74 -21.27	31.24 1.69 -17.80	19.35 0.94 -11.77	15.90 0.45 -12.18
ELLENBURG_WT_PWR 323604	2.60 -0.10 0.00	3.01 -0.11 0.00	3.14 -0.12 0.00	3.28 -0.13 0.00	3.17 -0.12 0.00	4.88 -0.20 0.00	16.51 -0.72 0.00	14.55 -0.51 0.00	14.89 -0.60 0.00	14.10 -0.60 0.00	14.15 -0.61 0.00	12.90 -0.59 0.00	11.64 -0.55 0.00	11.67 -0.51 0.00	11.62 -0.55 0.00	10.40 -0.54 0.00	11.54 -0.52 0.00	11.65 -0.49 0.00	12.11 -0.43 0.00	14.04 -0.42 0.00	11.80 -0.34 0.00	11.39 -0.35 0.00	6.46 -0.18 0.00	3.19 -0.09 0.00
EMPIRE_CC_1 323656	22.89 0.12 -20.06	19.84 0.16 -16.56	17.37 0.17 -13.95	17.52 0.17 -13.94	18.53 0.17 -15.07	21.87 0.24 -16.54	34.91 0.88 -16.80	36.77 0.74 -20.97	28.34 0.79 -12.06	26.15 0.73 -10.71	22.64 0.75 -7.13	21.97 0.70 -7.77	20.41 0.63 -7.59	19.47 0.63 -6.66	20.50 0.61 -7.73	19.31 0.57 -7.81	19.30 0.61 -6.64	22.51 0.61 -9.76	24.22 0.63 -11.06	31.03 0.72 -15.84	24.07 0.59 -11.34	20.95 0.56 -8.64	20.54 0.32 -13.59	18.54 0.15 -15.11
EMPIRE_CC_2 323658	22.89 0.12 -20.06	19.84 0.16 -16.56	17.37 0.17 -13.95	17.52 0.17 -13.94	18.53 0.17 -15.07	21.87 0.24 -16.54	34.91 0.88 -16.80	36.77 0.74 -20.97	28.34 0.79 -12.06	26.15 0.73 -10.71	22.64 0.75 -7.13	21.97 0.70 -7.77	20.41 0.63 -7.59	19.47 0.63 -6.66	20.50 0.61 -7.73	19.31 0.57 -7.81	19.30 0.61 -6.64	22.51 0.61 -9.76	24.22 0.63 -11.06	31.03 0.72 -15.84	24.07 0.59 -11.34	20.95 0.56 -8.64	20.54 0.32 -13.59	18.54 0.15 -15.11
ERIE_WT_PWR 323693	5.33 0.02 -2.61	5.30 0.02 -2.15	5.11 0.05 -1.81	5.27 0.05 -1.81	5.28 0.04 -1.96	7.40 0.17 -2.15	52.45 0.86 -34.36	50.47 0.47 -34.94	48.13 0.43 -32.21	48.44 0.41 -33.32	48.85 0.50 -33.59	44.67 0.49 -30.69	38.53 0.40 -25.94	33.91 0.33 -21.41	34.70 0.29 -22.25	34.94 0.27 -23.74	32.77 0.17 -20.54	34.50 0.18 -22.18	36.74 0.25 -23.95	40.71 0.19 -26.06	32.36 0.17 -20.05	32.78 0.23 -20.80	16.38 0.07 -9.67	5.30 0.06 -1.96
E_CANADA_CAP_HY 24051	30.75 0.04 -28.01	26.30 0.06 -23.12	22.79 0.06 -19.48	22.93 0.06 -19.46	24.40 0.06 -21.05	28.32 0.14 -23.10	41.51 0.83 -23.45	45.12 0.77 -29.29	33.57 0.71 -17.37	31.02 0.65 -15.67	25.99 0.66 -10.56	25.37 0.54 -11.33	23.79 0.46 -11.14	22.41 0.46 -9.77	23.67 0.38 -11.13	22.61 0.31 -11.37	22.14 0.33 -9.76	26.67 0.34 -14.19	28.99 0.39 -16.06	37.79 0.56 -22.76	29.02 0.41 -16.47	24.67 0.42 -12.50	25.79 0.17 -18.97	24.42 0.05 -21.10
E_CANADA_MHWK_HY 24050	2.12 0.12 0.70	2.68 0.13 0.58	2.91 0.14 0.49	3.07 0.15 0.49	2.91 0.15 0.52	4.75 0.24 0.58	17.53 0.88 0.58	15.07 0.74 0.73	15.85 0.79 0.43	15.08 0.76 0.39	15.28 0.78 0.26	13.94 0.73 0.28	12.56 0.65 0.28	12.59 0.66 0.24	12.54 0.66 0.28	11.26 0.61 0.28	12.50 0.69 0.24	12.49 0.70 0.35	12.87 0.73 0.40	14.69 0.79 0.57	12.36 0.63 0.41	12.03 0.60 0.31	6.51 0.34 0.47	2.92 0.17 0.53
E_FISHKILL___LBMP 23776	19.30 0.28 -16.31	16.89 0.31 -13.46	14.92 0.32 -11.34	15.08 0.34 -11.33	15.87 0.33 -12.25	19.05 0.52 -13.45	32.68 1.79 -13.65	33.70 1.60 -17.05	34.15 1.78 -16.87	34.60 1.71 -18.19	30.42 1.73 -13.93	27.67 1.58 -12.59	26.94 1.43 -13.32	25.28 1.41 -11.70	24.34 1.40 -10.77	24.75 1.26 -12.56	25.43 1.37 -12.00	28.90 1.38 -15.37	31.24 1.43 -17.27	37.47 1.61 -21.40	31.25 1.37 -17.74	25.82 1.33 -12.75	18.43 0.74 -11.04	15.91 0.34 -12.28
FAR ROCKAWAY___4 23548	19.29 0.41 -16.17	16.92 0.45 -13.35	14.97 0.47 -11.25	15.15 0.50 -11.24	15.92 0.48 -12.15	19.99 0.75 -14.16	33.38 2.60 -13.54	35.76 2.33 -18.36	34.74 2.56 -16.69	35.13 2.46 -17.97	30.76 2.24 -13.75	27.96 2.02 -12.44	27.23 1.89 -13.16	25.65 1.92 -11.55	24.68 1.87 -10.65	25.07 1.74 -12.40	25.81 1.90 -11.85	29.18 1.86 -15.19	31.63 2.03 -17.06	37.95 2.33 -21.16	40.21 2.00 -26.07	38.15 1.94 -24.46	20.52 1.07 -12.81	15.97 0.50 -12.18
FARRAGUT___LBMP 323566	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
FENNER___WINDPWR 24204	3.51 0.05 -0.76	3.80 0.05 -0.63	3.84 0.06 -0.53	4.00 0.06 -0.53	3.92 0.06 -0.57	5.83 0.12 -0.63	18.42 0.55 -0.64	16.27 0.42 -0.80	16.37 0.40 -0.47	15.51 0.38 -0.43	15.43 0.38 -0.29	14.17 0.36 -0.31	12.82 0.33 -0.30	12.76 0.32 -0.27	12.76 0.29 -0.30	11.48 0.24 -0.31	12.58 0.26 -0.26	12.79 0.27 -0.39	13.28 0.30 -0.44	15.47 0.39 -0.62	12.90 0.32 -0.45	12.34 0.26 -0.34	7.29 0.13 -0.52	3.91 0.06 -0.57
FIBERTEK___ENERGY 23856	4.13 -0.01 -1.44	4.30 -0.01 -1.19	4.25 0.00 -1.00	4.41 0.00 -1.00	4.37 0.00 -1.08	6.28 0.01 -1.19	18.54 0.10 -1.20	16.62 0.06 -1.50	16.42 0.03 -0.89	15.52 0.01 -0.80	15.33 0.03 -0.54	14.11 0.03 -0.58	12.78 0.02 -0.57	12.69 0.01 -0.50	12.75 0.01 -0.57	11.52 0.00 -0.58	12.55 0.00 -0.50	12.87 0.00 -0.73	13.39 0.03 -0.82	15.68 0.04 -1.17	13.01 0.02 -0.85	12.40 0.01 -0.64	7.60 -0.01 -0.97	4.36 0.00 -1.08
FITZPATRICK____ 23598	3.60 -0.06 -0.96	3.84 -0.07 -0.79	3.85 -0.07 -0.67	4.00 -0.08 -0.67	3.93 -0.07 -0.72	5.77 -0.11 -0.79	17.69 -0.34 -0.80	15.74 -0.32 -1.00	15.75 -0.34 -0.59	14.90 -0.34 -0.54	14.80 -0.32 -0.36	13.59 -0.30 -0.39	12.30 -0.27 -0.38	12.24 -0.27 -0.33	12.28 -0.27 -0.38	11.08 -0.24 -0.39	12.12 -0.27 -0.33	12.35 -0.28 -0.49	12.83 -0.26 -0.55	14.94 -0.30 -0.78	12.44 -0.27 -0.56	11.91 -0.26 -0.43	7.13 -0.16 -0.65	3.93 -0.08 -0.72
FORT ORANGE____ 23900	23.68 0.14 -20.83	20.48 0.17 -17.19	17.92 0.18 -14.48	18.07 0.18 -14.47	19.12 0.18 -15.65	22.54 0.28 -17.18	35.66 0.98 -17.44	37.70 0.86 -21.78	29.29 0.88 -12.91	27.18 0.82 -11.65	23.37 0.75 -7.86	22.61 0.69 -8.42	21.09 0.62 -8.28	20.06 0.62 -7.26	21.04 0.60 -8.28	19.92 0.54 -8.46	19.90 0.59 -7.26	23.28 0.58 -10.55	25.10 0.61 -11.94	32.07 0.68 -16.93	24.97 0.58 -12.25	21.60 0.56 -9.30	21.11 0.36 -14.11	19.13 0.16 -15.69

FORT_DRUM_COGEN 23780	3.12 -0.05 -0.46	3.44 -0.06 -0.38	3.52 -0.06 -0.32	3.67 -0.06 -0.32	3.58 -0.05 -0.35	5.40 -0.06 -0.38	17.72 0.10 -0.38	15.57 0.03 -0.48	15.70 -0.08 -0.28	14.86 -0.10 -0.26	14.83 -0.10 -0.17	13.59 -0.09 -0.19	12.29 -0.08 -0.18	12.25 -0.08 -0.16	12.20 -0.15 -0.18	10.94 -0.18 -0.19	12.06 -0.16 -0.16	12.21 -0.16 -0.23	12.73 -0.07 -0.26	14.94 0.10 -0.37	12.43 0.02 -0.27	11.84 -0.11 -0.20	6.91 -0.04 -0.31	3.59 -0.03 -0.35
FPL_FAR_ROCK_GT1 24212	19.29 0.41 -16.17	16.92 0.45 -13.35	14.97 0.47 -11.25	15.15 0.50 -11.24	15.92 0.48 -12.15	19.99 0.75 -14.16	33.38 2.60 -13.54	35.76 2.33 -18.36	34.74 2.56 -16.69	35.13 2.46 -17.97	30.76 2.24 -13.75	27.96 2.02 -12.44	27.23 1.89 -13.16	25.65 1.92 -11.55	24.68 1.87 -10.65	25.07 1.74 -12.40	25.81 1.90 -11.85	29.18 1.86 -15.19	31.63 2.03 -17.06	37.95 2.33 -21.16	40.21 2.00 -26.07	38.15 1.94 -24.46	20.52 1.07 -12.81	15.97 0.50 -12.18
FPL_FAR_ROCK_GT2 23815	19.29 0.41 -16.17	16.92 0.45 -13.35	14.97 0.47 -11.25	15.15 0.50 -11.24	15.92 0.48 -12.15	19.99 0.75 -14.16	33.38 2.60 -13.54	35.76 2.33 -18.36	34.74 2.56 -16.69	35.13 2.46 -17.97	30.76 2.24 -13.75	27.96 2.02 -12.44	27.23 1.89 -13.16	25.65 1.92 -11.55	24.68 1.87 -10.65	25.07 1.74 -12.40	25.81 1.90 -11.85	29.18 1.86 -15.19	31.63 2.03 -17.06	37.95 2.33 -21.16	40.21 2.00 -26.07	38.15 1.94 -24.46	20.52 1.07 -12.81	15.97 0.50 -12.18
FRANKLIN_FALL_HYD 24054	2.58 -0.12 0.00	2.99 -0.13 0.00	3.11 -0.14 0.00	3.25 -0.16 0.00	3.14 -0.15 0.00	4.84 -0.24 0.00	16.37 -0.86 0.00	14.47 -0.59 0.00	14.78 -0.71 0.00	13.99 -0.72 0.00	14.07 -0.69 0.00	12.81 -0.69 0.00	11.57 -0.62 0.00	11.60 -0.57 0.00	11.54 -0.62 0.00	10.30 -0.63 0.00	11.44 -0.61 0.00	11.54 -0.59 0.00	12.01 -0.53 0.00	13.96 -0.51 0.00	11.71 -0.43 0.00	11.30 -0.45 0.00	6.41 -0.23 0.00	3.16 -0.11 0.00
FREEPORT_EQUS_GT1 23764	19.27 0.39 -16.17	16.89 0.43 -13.35	14.95 0.45 -11.25	15.12 0.48 -11.24	15.89 0.46 -12.15	19.97 0.73 -14.16	33.22 2.45 -13.54	35.62 2.20 -18.36	34.58 2.40 -16.69	34.96 2.28 -17.97	30.56 2.05 -13.75	27.79 1.85 -12.44	27.09 1.74 -13.16	25.50 1.78 -11.55	24.55 1.74 -10.65	24.94 1.61 -12.40	25.66 1.76 -11.85	29.04 1.71 -15.19	31.47 1.87 -17.06	37.78 2.16 -21.16	34.68 1.83 -20.70	30.54 1.78 -17.01	19.29 1.01 -11.65	15.93 0.48 -12.18
FREEPORT___CT2 23818	19.27 0.39 -16.17	16.89 0.43 -13.35	14.95 0.45 -11.25	15.12 0.48 -11.24	15.89 0.46 -12.15	19.97 0.73 -14.16	33.22 2.45 -13.54	35.62 2.20 -18.36	34.58 2.40 -16.69	34.96 2.28 -17.97	30.56 2.05 -13.75	27.79 1.85 -12.44	27.09 1.74 -13.16	25.50 1.78 -11.55	24.55 1.74 -10.65	24.94 1.61 -12.40	25.66 1.76 -11.85	29.04 1.71 -15.19	31.47 1.87 -17.06	37.78 2.16 -21.16	34.68 1.83 -20.70	30.54 1.78 -17.01	19.29 1.01 -11.65	15.93 0.48 -12.18
FULTON COGEN____ 23766	3.83 -0.04 -1.17	4.04 -0.04 -0.96	4.03 -0.04 -0.81	4.18 -0.04 -0.81	4.12 -0.04 -0.88	6.00 -0.05 -0.96	18.07 -0.14 -0.98	16.13 -0.15 -1.22	16.05 -0.17 -0.72	15.18 -0.18 -0.65	15.02 -0.18 -0.44	13.82 -0.15 -0.47	12.52 -0.13 -0.46	12.46 -0.12 -0.41	12.51 -0.12 -0.46	11.30 -0.11 -0.47	12.33 -0.13 -0.41	12.60 -0.13 -0.59	13.11 -0.10 -0.67	15.31 -0.10 -0.95	12.74 -0.08 -0.69	12.16 -0.11 -0.52	7.35 -0.08 -0.79	4.12 -0.04 -0.88
FULTON___LFGE 323630	29.20 0.14 -26.35	25.05 0.18 -21.75	21.76 0.18 -18.33	21.91 0.19 -18.31	23.28 0.19 -19.80	27.18 0.37 -21.73	41.23 1.93 -22.07	44.47 1.85 -27.56	33.66 1.83 -16.34	31.15 1.71 -14.74	26.42 1.73 -9.94	25.63 1.47 -10.66	23.94 1.28 -10.48	22.64 1.28 -9.19	23.78 1.14 -10.47	22.57 0.94 -10.70	22.26 1.02 -9.18	26.56 1.07 -13.35	28.79 1.14 -15.11	37.37 1.49 -21.42	28.75 1.12 -15.49	24.62 1.12 -11.76	24.98 0.49 -17.85	23.30 0.17 -19.85
G.F.CEMENT___DRP 24184	25.21 0.12 -22.38	21.74 0.15 -18.47	18.97 0.16 -15.56	19.12 0.17 -15.55	20.26 0.16 -16.81	23.80 0.26 -18.45	37.00 1.03 -18.74	39.36 0.90 -23.40	30.53 0.93 -14.11	28.38 0.84 -12.83	24.40 0.93 -8.71	23.57 0.81 -9.26	22.04 0.72 -9.14	20.91 0.72 -8.01	21.87 0.67 -9.04	20.81 0.59 -9.29	20.69 0.61 -8.02	24.34 0.62 -11.59	26.29 0.64 -13.11	33.77 0.84 -18.47	26.24 0.66 -13.44	22.60 0.68 -10.18	22.27 0.48 -15.16	20.35 0.21 -16.85
GARDENVILLE___LBMP 24039	5.32 0.01 -2.60	5.28 0.02 -2.14	5.11 0.05 -1.81	5.27 0.05 -1.81	5.27 0.03 -1.95	7.38 0.15 -2.14	61.43 0.81 -43.39	59.46 0.42 -43.98	56.67 0.39 -40.79	57.34 0.37 -42.27	57.96 0.46 -42.75	52.95 0.44 -39.00	45.48 0.37 -32.93	39.63 0.29 -27.16	40.62 0.26 -28.20	41.28 0.24 -30.11	38.23 0.12 -26.05	40.32 0.15 -28.03	42.99 0.20 -30.25	46.83 0.14 -32.22	37.52 0.13 -25.24	38.25 0.19 -26.32	18.56 0.04 -11.88	5.28 0.05 -1.96
GENERAL___MILLS 23808	5.33 0.02 -2.61	5.29 0.02 -2.15	5.11 0.05 -1.81	5.27 0.05 -1.81	5.28 0.04 -1.96	7.39 0.16 -2.15	52.42 0.83 -34.36	50.45 0.45 -34.94	48.10 0.40 -32.21	48.43 0.40 -33.32	48.84 0.49 -33.59	44.66 0.47 -30.69	38.52 0.39 -25.94	33.90 0.32 -21.41	34.69 0.28 -22.25	34.93 0.26 -23.74	32.75 0.16 -20.54	34.49 0.17 -22.18	36.73 0.24 -23.95	40.70 0.17 -26.06	32.35 0.16 -20.05	32.77 0.22 -20.80	16.36 0.05 -9.67	5.29 0.05 -1.96
GE_PLASTICS___DRP 24183	23.69 0.15 -20.84	20.50 0.18 -17.20	17.93 0.19 -14.49	18.08 0.19 -14.48	19.13 0.19 -15.66	22.56 0.29 -17.18	35.71 1.03 -17.45	37.72 0.87 -21.79	28.88 0.93 -12.45	26.62 0.88 -11.03	22.92 0.84 -7.32	22.28 0.77 -8.01	20.70 0.69 -7.81	19.71 0.68 -6.85	20.82 0.67 -7.98	19.58 0.60 -8.05	19.54 0.66 -6.83	22.86 0.66 -10.07	24.62 0.68 -11.40	31.62 0.78 -16.37	24.48 0.66 -11.69	21.30 0.63 -8.92	21.10 0.35 -14.11	19.14 0.16 -15.69
GILBOA___1 23756	18.39 0.14 -15.54	16.11 0.16 -12.83	14.23 0.17 -10.81	14.39 0.18 -10.80	15.13 0.17 -11.68	18.17 0.27 -12.81	31.21 0.96 -13.01	32.09 0.78 -16.25	24.50 0.90 -8.11	22.22 0.87 -6.64	19.73 0.87 -4.10	19.22 0.80 -4.93	17.54 0.72 -4.63	16.96 0.72 -4.06	18.06 0.69 -5.20	16.52 0.62 -4.97	16.73 0.69 -3.99	19.08 0.68 -6.27	20.38 0.71 -7.12	26.03 0.78 -10.79	20.11 0.68 -7.29	18.10 0.66 -5.70	17.53 0.36 -10.52	15.16 0.17 -11.70
GILBOA___2 23757	18.39 0.14 -15.54	16.11 0.16 -12.83	14.23 0.17 -10.81	14.39 0.18 -10.80	15.13 0.17 -11.68	18.17 0.27 -12.81	31.21 0.96 -13.01	32.09 0.78 -16.25	24.50 0.90 -8.11	22.22 0.87 -6.64	19.73 0.87 -4.10	19.22 0.80 -4.93	17.54 0.72 -4.63	16.96 0.72 -4.06	18.06 0.69 -5.20	16.52 0.62 -4.97	16.73 0.69 -3.99	19.08 0.68 -6.27	20.38 0.71 -7.12	26.03 0.78 -10.79	20.11 0.68 -7.29	18.10 0.66 -5.70	17.53 0.36 -10.52	15.16 0.17 -11.70
GILBOA___3 23758	18.39 0.14 -15.54	16.11 0.16 -12.83	14.23 0.17 -10.81	14.39 0.18 -10.80	15.13 0.17 -11.68	18.17 0.27 -12.81	31.21 0.96 -13.01	32.09 0.78 -16.25	24.50 0.90 -8.11	22.22 0.87 -6.64	19.73 0.87 -4.10	19.22 0.80 -4.93	17.54 0.72 -4.63	16.96 0.72 -4.06	18.06 0.69 -5.20	16.52 0.62 -4.97	16.73 0.69 -3.99	19.08 0.68 -6.27	20.38 0.71 -7.12	26.03 0.78 -10.79	20.11 0.68 -7.29	18.10 0.66 -5.70	17.53 0.36 -10.52	15.16 0.17 -11.70

GILBOA___4 23759	18.39 0.14 -15.54	16.11 0.16 -12.83	14.23 0.17 -10.81	14.39 0.18 -10.80	15.13 0.17 -11.68	18.17 0.27 -12.81	31.21 0.96 -13.01	32.09 0.78 -16.25	24.50 0.90 -8.11	22.22 0.87 -6.64	19.73 0.87 -4.10	19.22 0.80 -4.93	17.54 0.72 -4.63	16.96 0.72 -4.06	18.06 0.69 -5.20	16.52 0.62 -4.97	16.73 0.69 -3.99	19.08 0.68 -6.27	20.38 0.71 -7.12	26.03 0.78 -10.79	20.11 0.68 -7.29	18.10 0.66 -5.70	17.53 0.36 -10.52	15.16 0.17 -11.70
GILBOA___ 23599	18.39 0.14 -15.54	16.11 0.16 -12.83	14.23 0.17 -10.81	14.39 0.18 -10.80	15.13 0.17 -11.68	18.17 0.27 -12.81	31.21 0.96 -13.01	32.09 0.78 -16.25	24.50 0.90 -8.11	22.22 0.87 -6.64	19.73 0.87 -4.10	19.22 0.80 -4.93	17.54 0.72 -4.63	16.96 0.72 -4.06	18.06 0.69 -5.20	16.52 0.62 -4.97	16.73 0.69 -3.99	19.08 0.68 -6.27	20.38 0.71 -7.12	26.03 0.78 -10.79	20.11 0.68 -7.29	18.10 0.66 -5.70	17.53 0.36 -10.52	15.16 0.17 -11.70
GINNA___ 23603	4.29 -0.16 -1.75	4.40 -0.16 -1.44	4.31 -0.16 -1.21	4.46 -0.16 -1.21	4.44 -0.15 -1.31	6.26 -0.26 -1.44	15.03 -0.72 1.48	13.22 -0.72 1.12	13.01 -0.77 1.71	11.96 -0.81 1.93	11.63 -0.81 2.32	10.80 -0.70 2.00	9.95 -0.66 1.58	10.24 -0.67 1.26	10.18 -0.74 1.24	8.87 -0.70 1.36	10.12 -0.75 1.18	10.37 -0.75 1.02	10.75 -0.74 1.05	13.29 -0.82 0.35	10.75 -0.73 0.67	10.02 -0.70 1.01	6.68 -0.42 -0.46	4.42 -0.17 -1.31
GLEN PARK___ 23778	3.16 -0.05 -0.50	3.48 -0.06 -0.41	3.55 -0.06 -0.35	3.70 -0.06 -0.35	3.61 -0.05 -0.38	5.44 -0.06 -0.41	17.79 0.14 -0.42	15.64 0.06 -0.52	15.76 -0.05 -0.31	14.91 -0.07 -0.28	14.87 -0.07 -0.19	13.63 -0.07 -0.20	12.33 -0.06 -0.20	12.29 -0.06 -0.17	12.23 -0.13 -0.20	10.98 -0.15 -0.20	12.08 -0.14 -0.17	12.26 -0.13 -0.25	12.78 -0.05 -0.29	15.02 0.14 -0.41	12.49 0.06 -0.29	11.89 -0.08 -0.22	6.95 -0.03 -0.34	3.63 -0.03 -0.38
GLENWOOD_IC_1_G5 23712	19.24 0.37 -16.17	16.86 0.40 -13.35	14.91 0.41 -11.24	15.09 0.44 -11.24	15.86 0.42 -12.15	19.91 0.67 -14.15	33.08 2.31 -13.54	35.50 2.08 -18.36	34.47 2.29 -16.68	34.84 2.16 -17.97	30.56 2.05 -13.75	27.80 1.86 -12.44	27.10 1.76 -13.16	25.49 1.76 -11.55	24.55 1.74 -10.65	24.93 1.60 -12.40	25.64 1.74 -11.85	29.04 1.71 -15.19	31.34 1.74 -17.06	37.62 2.00 -21.16	33.62 1.70 -19.78	29.15 1.68 -15.73	19.04 0.96 -11.44	15.90 0.44 -12.18
GLENWOOD_IC_2_G1 23688	19.22 0.35 -16.17	16.84 0.37 -13.34	14.89 0.39 -11.24	15.06 0.42 -11.23	15.83 0.40 -12.15	19.87 0.64 -14.15	32.94 2.17 -13.54	35.37 1.96 -18.36	34.35 2.17 -16.68	34.76 2.09 -17.97	30.52 2.01 -13.75	27.77 1.84 -12.44	27.03 1.68 -13.16	25.42 1.69 -11.55	24.48 1.67 -10.65	24.85 1.52 -12.40	25.55 1.65 -11.85	28.96 1.64 -15.19	31.32 1.72 -17.06	37.57 1.95 -21.16	32.56 1.68 -18.74	27.65 1.62 -14.28	18.76 0.90 -11.21	15.88 0.42 -12.18
GLENWOOD_IC_3_G1 23689	19.22 0.35 -16.17	16.84 0.37 -13.34	14.89 0.39 -11.24	15.06 0.42 -11.23	15.83 0.40 -12.15	19.87 0.64 -14.15	32.94 2.17 -13.54	35.37 1.96 -18.36	34.35 2.17 -16.68	34.76 2.09 -17.97	30.52 2.01 -13.75	27.77 1.84 -12.44	27.03 1.68 -13.16	25.42 1.69 -11.55	24.48 1.67 -10.65	24.85 1.52 -12.40	25.55 1.65 -11.85	28.96 1.64 -15.19	31.32 1.72 -17.06	37.57 1.95 -21.16	32.56 1.68 -18.74	27.65 1.62 -14.28	18.76 0.90 -11.21	15.88 0.42 -12.18
GLENWOOD___4 23550	19.24 0.37 -16.17	16.86 0.40 -13.35	14.91 0.41 -11.24	15.09 0.44 -11.24	15.86 0.42 -12.15	19.91 0.67 -14.15	33.08 2.31 -13.54	35.50 2.08 -18.36	34.47 2.29 -16.68	34.85 2.18 -17.97	30.58 2.07 -13.75	27.81 1.88 -12.44	27.10 1.76 -13.16	25.49 1.76 -11.55	24.55 1.74 -10.65	24.93 1.60 -12.40	25.64 1.74 -11.85	29.04 1.71 -15.19	31.37 1.77 -17.06	37.65 2.02 -21.16	33.64 1.72 -19.78	29.16 1.69 -15.73	19.04 0.96 -11.44	15.90 0.44 -12.18
GLENWOOD___5 23614	19.24 0.37 -16.17	16.86 0.40 -13.35	14.91 0.41 -11.24	15.09 0.44 -11.24	15.86 0.42 -12.15	19.91 0.67 -14.15	33.08 2.31 -13.54	35.50 2.08 -18.36	34.47 2.29 -16.68	34.85 2.18 -17.97	30.58 2.07 -13.75	27.81 1.88 -12.44	27.10 1.76 -13.16	25.49 1.76 -11.55	24.55 1.74 -10.65	24.93 1.60 -12.40	25.64 1.74 -11.85	29.04 1.71 -15.19	31.37 1.77 -17.06	37.65 2.02 -21.16	33.64 1.72 -19.78	29.16 1.69 -15.73	19.04 0.96 -11.44	15.90 0.44 -12.18
GLOBAL GREEN_PORT_GT1 23814	19.41 0.54 -16.17	17.06 0.59 -13.34	15.12 0.62 -11.24	15.32 0.67 -11.23	16.07 0.63 -12.15	20.25 1.01 -14.15	33.99 3.22 -13.54	36.34 2.92 -18.36	35.28 3.10 -16.68	35.57 2.90 -17.97	31.05 2.54 -13.75	28.16 2.23 -12.44	27.56 2.22 -13.16	25.87 2.14 -11.55	24.85 2.04 -10.65	25.27 1.94 -12.40	26.02 2.12 -11.85	29.41 2.09 -15.19	31.98 2.38 -17.06	38.76 3.14 -21.16	32.75 2.57 -18.04	27.35 2.30 -13.31	18.99 1.29 -11.06	16.04 0.59 -12.18
GLOBE___DSASP 323697	5.03 -0.08 -2.40	5.02 -0.07 -1.98	4.87 -0.05 -1.67	5.02 -0.05 -1.66	5.02 -0.07 -1.80	7.03 -0.03 -1.98	13.18 0.14 4.19	11.15 -0.21 3.69	10.81 -0.28 4.40	9.66 -0.25 4.79	9.21 -0.18 5.37	8.64 -0.12 4.73	8.20 -0.15 3.84	8.84 -0.23 3.11	8.77 -0.27 3.13	7.32 -0.22 3.39	8.72 -0.39 2.94	8.96 -0.38 2.80	9.27 -0.33 2.95	11.36 -0.48 2.63	9.59 -0.39 2.16	8.73 -0.31 2.71	6.51 -0.23 -0.10	5.02 -0.06 -1.80
GOETHSLN___LBMP 323567	19.18 0.32 -16.16	16.80 0.34 -13.33	14.84 0.35 -11.23	15.01 0.38 -11.23	15.79 0.36 -12.14	18.98 0.58 -13.32	30.61 1.93 -11.45	16.38 1.81 0.49	24.48 2.03 -6.96	24.21 1.96 -7.55	23.43 1.96 -6.71	22.32 1.82 -7.00	20.60 1.64 -6.77	19.57 1.63 -5.76	18.48 1.61 -4.71	17.79 1.45 -5.41	17.89 1.59 -4.25	18.26 1.59 -4.53	20.74 1.61 -6.59	21.23 1.79 -4.98	21.22 1.54 -7.54	19.59 1.52 -6.33	16.15 0.84 -8.67	15.84 0.39 -12.17
GOODYEAR_LAKE_HYD 323669	6.25 0.12 -3.42	6.08 0.13 -2.82	5.78 0.14 -2.38	5.94 0.15 -2.38	6.01 0.15 -2.57	8.16 0.26 -2.82	22.92 1.09 -4.60	21.27 0.89 -5.32	20.20 0.93 -3.78	19.22 0.88 -3.64	18.71 0.90 -3.05	17.31 0.82 -2.99	15.61 0.72 -2.71	15.18 0.71 -2.30	15.34 0.67 -2.51	14.13 0.58 -2.62	14.93 0.63 -2.25	15.63 0.63 -2.86	16.39 0.68 -3.18	19.24 0.81 -3.97	15.83 0.68 -3.01	14.96 0.62 -2.59	9.72 0.33 -2.74	6.01 0.15 -2.58
GOUDEY___7 23579	7.80 0.08 -5.01	7.35 0.10 -4.14	6.85 0.11 -3.48	7.01 0.12 -3.48	7.16 0.11 -3.77	9.42 0.21 -4.13	26.39 0.83 -8.33	25.05 0.62 -9.38	23.15 0.62 -7.03	22.20 0.60 -6.89	21.45 0.62 -6.08	19.90 0.57 -5.83	17.88 0.50 -5.19	17.03 0.47 -4.38	17.33 0.45 -4.71	16.28 0.40 -4.95	16.73 0.41 -4.27	17.77 0.41 -5.22	18.75 0.45 -5.76	21.84 0.49 -6.88	17.90 0.44 -5.32	16.91 0.41 -4.76	11.26 0.21 -4.41	7.17 0.11 -3.77
GOUDEY___8 23580	7.80 0.08 -5.01	7.35 0.09 -4.14	6.84 0.10 -3.48	7.00 0.11 -3.48	7.16 0.11 -3.77	9.42 0.20 -4.13	26.37 0.81 -8.33	25.04 0.60 -9.38	23.13 0.60 -7.03	22.17 0.57 -6.89	21.44 0.61 -6.08	19.88 0.55 -5.83	17.87 0.49 -5.19	17.02 0.46 -4.38	17.31 0.44 -4.71	16.27 0.39 -4.95	16.72 0.40 -4.27	17.76 0.40 -5.22	18.74 0.44 -5.76	21.82 0.48 -6.88	17.89 0.42 -5.32	16.90 0.40 -4.76	11.25 0.21 -4.41	7.16 0.11 -3.77

GOWANUS_GT1_1 24077	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT1_2 24078	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT1_3 24079	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT1_4 24080	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT1_5 24084	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT1_6 24111	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT1_7 24112	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT1_8 24113	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT2_1 24114	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT2_2 24115	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT2_3 24116	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT2_4 24117	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT2_5 24118	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT2_6 24119	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT2_7 24120	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17

GOWANUS_GT2_8 24121	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT3_1 24122	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT3_2 24123	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT3_3 24124	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT3_4 24125	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT3_5 24126	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT3_6 24127	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT3_7 24128	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT3_8 24129	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT4_1 24130	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT4_2 24131	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT4_3 24132	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT4_4 24133	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT4_5 24134	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT4_6 24135	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17

GOWANUS_GT4_7 24136	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GOWANUS_GT4_8 24137	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
GREENIDGE___3 23582	6.49 0.14 -3.65	6.29 0.16 -3.02	5.97 0.18 -2.54	6.14 0.19 -2.54	6.21 0.18 -2.75	8.46 0.36 -3.01	31.77 1.55 -12.98	30.02 1.21 -13.76	28.32 1.13 -11.70	27.68 1.10 -11.87	27.33 1.14 -11.44	25.15 1.04 -10.62	22.22 0.90 -9.13	20.61 0.84 -7.60	20.95 0.79 -7.99	20.12 0.71 -8.48	20.11 0.72 -7.33	21.15 0.73 -8.29	22.38 0.81 -9.02	25.03 0.90 -9.67	20.76 0.77 -7.86	20.15 0.72 -7.69	11.90 0.35 -4.91	6.21 0.18 -2.75
GREENIDGE___4 23583	6.49 0.14 -3.65	6.29 0.16 -3.02	5.97 0.18 -2.54	6.14 0.19 -2.54	6.21 0.18 -2.75	8.46 0.36 -3.01	31.77 1.55 -12.98	30.02 1.21 -13.76	28.32 1.13 -11.70	27.68 1.10 -11.87	27.33 1.14 -11.44	25.15 1.04 -10.62	22.22 0.90 -9.13	20.61 0.84 -7.60	20.95 0.79 -7.99	20.12 0.71 -8.48	20.11 0.72 -7.33	21.15 0.73 -8.29	22.38 0.81 -9.02	25.03 0.90 -9.67	20.76 0.77 -7.86	20.15 0.72 -7.69	11.90 0.35 -4.91	6.21 0.18 -2.75
GROVEVILLE___HYD 323602	19.68 0.33 -16.64	17.22 0.36 -13.73	15.20 0.38 -11.57	15.38 0.41 -11.56	16.17 0.38 -12.50	19.40 0.60 -13.72	33.28 2.12 -13.93	34.25 1.79 -17.40	33.65 2.03 -16.13	33.78 1.97 -17.10	29.67 1.95 -12.96	27.16 1.78 -11.88	26.25 1.57 -12.49	24.69 1.55 -10.97	24.01 1.54 -10.30	24.18 1.39 -11.86	24.80 1.52 -11.23	28.22 1.54 -14.54	30.50 1.62 -16.34	36.87 1.88 -20.52	30.50 1.58 -16.79	25.36 1.49 -12.13	18.75 0.84 -11.27	16.19 0.38 -12.53
HAMPSHIRE___PAPER_HYD 323593	2.56 -0.15 0.00	2.96 -0.17 0.00	3.08 -0.17 0.00	3.23 -0.18 0.00	3.11 -0.17 0.00	4.81 -0.27 0.00	16.41 -0.83 0.00	14.40 -0.66 0.00	14.72 -0.77 0.00	13.94 -0.77 0.00	14.01 -0.75 0.00	12.81 -0.69 0.00	11.57 -0.62 0.00	11.57 -0.61 0.00	11.52 -0.65 0.00	10.31 -0.62 0.00	11.40 -0.65 0.00	11.50 -0.64 0.00	11.93 -0.61 0.00	13.88 -0.58 0.00	11.62 -0.52 0.00	11.20 -0.54 0.00	6.35 -0.29 0.00	3.13 -0.15 0.00
HARDSCRABBLE_WT_PWR 323673	2.08 0.07 0.70	2.63 0.08 0.58	2.86 0.09 0.49	3.02 0.10 0.49	2.86 0.10 0.52	4.67 0.16 0.58	17.25 0.60 0.58	14.84 0.51 0.73	15.62 0.56 0.43	14.86 0.54 0.39	15.06 0.56 0.26	13.74 0.53 0.28	12.39 0.47 0.28	12.42 0.49 0.24	12.39 0.50 0.28	11.11 0.46 0.28	12.34 0.53 0.24	12.34 0.56 0.35	12.71 0.56 0.40	14.50 0.61 0.57	12.19 0.46 0.41	11.87 0.43 0.31	6.42 0.25 0.47	2.87 0.12 0.53
HARZA MOOSE___RIVER 24016	2.68 -0.03 0.00	3.09 -0.03 0.00	3.22 -0.03 0.00	3.38 -0.03 0.00	3.26 -0.03 0.00	5.05 -0.04 0.00	17.25 0.02 0.00	15.06 0.00 0.00	15.43 -0.06 0.00	14.63 -0.07 0.00	14.70 -0.06 0.00	13.44 -0.05 0.00	12.14 -0.05 0.00	12.12 -0.06 0.00	12.08 -0.08 0.00	10.83 -0.10 0.00	11.96 -0.10 0.00	12.04 -0.10 0.00	12.48 -0.06 0.00	14.48 0.01 0.00	12.13 -0.01 0.00	11.67 -0.07 0.00	6.62 -0.02 0.00	3.26 -0.02 0.00
HEMPSTEAD____ 23647	19.25 0.38 -16.17	16.87 0.41 -13.35	14.93 0.43 -11.24	15.10 0.46 -11.24	15.87 0.43 -12.15	19.93 0.69 -14.15	33.11 2.34 -13.54	35.54 2.12 -18.36	34.50 2.32 -16.68	34.88 2.21 -17.97	30.53 2.02 -13.75	27.76 1.82 -12.44	27.06 1.72 -13.16	25.47 1.74 -11.55	24.51 1.70 -10.65	24.91 1.57 -12.40	25.63 1.72 -11.85	29.00 1.68 -15.19	31.39 1.79 -17.06	37.69 2.07 -21.16	33.88 1.77 -19.97	29.46 1.73 -15.99	19.09 0.97 -11.48	15.91 0.45 -12.18
HICKLING___1 23621	6.84 0.14 -3.99	6.58 0.16 -3.30	6.21 0.18 -2.78	6.38 0.20 -2.77	6.47 0.19 -3.00	8.74 0.36 -3.29	31.20 1.46 -12.50	29.50 1.10 -13.35	27.72 1.04 -11.19	27.03 1.01 -11.31	26.60 1.05 -10.79	24.52 0.97 -10.05	21.71 0.84 -8.68	20.20 0.79 -7.23	20.53 0.74 -7.63	19.67 0.66 -8.08	19.70 0.66 -6.98	20.77 0.67 -7.96	21.98 0.75 -8.68	24.70 0.81 -9.43	20.46 0.70 -7.62	19.79 0.67 -7.37	11.93 0.34 -4.96	6.47 0.18 -3.01
HICKLING___2 23622	6.84 0.14 -3.99	6.58 0.16 -3.30	6.21 0.18 -2.78	6.38 0.20 -2.77	6.47 0.19 -3.00	8.74 0.36 -3.29	31.20 1.46 -12.50	29.50 1.10 -13.35	27.72 1.04 -11.19	27.03 1.01 -11.31	26.60 1.05 -10.79	24.52 0.97 -10.05	21.71 0.84 -8.68	20.20 0.79 -7.23	20.53 0.74 -7.63	19.67 0.66 -8.08	19.70 0.66 -6.98	20.77 0.67 -7.96	21.98 0.75 -8.68	24.70 0.81 -9.43	20.46 0.70 -7.62	19.79 0.67 -7.37	11.93 0.34 -4.96	6.47 0.18 -3.01
HIGH FALLS___HY 23754	18.36 0.24 -15.42	16.10 0.26 -12.73	14.25 0.27 -10.72	14.41 0.29 -10.71	15.14 0.27 -11.58	18.22 0.42 -12.71	31.68 1.53 -12.91	32.40 1.22 -16.12	29.22 1.42 -12.30	28.42 1.41 -12.30	25.10 1.37 -8.97	23.42 1.26 -8.67	22.16 1.07 -8.90	21.05 1.06 -7.81	21.09 1.06 -7.87	20.56 0.96 -8.67	21.04 1.05 -7.93	23.90 1.07 -10.70	25.72 1.13 -12.05	31.63 1.33 -15.83	25.62 1.12 -12.37	21.89 1.04 -9.10	17.67 0.59 -10.44	15.16 0.27 -11.61
HILLBURN___GT 23639	17.57 0.31 -14.56	15.47 0.33 -12.02	13.72 0.34 -10.12	13.90 0.37 -10.12	14.58 0.36 -10.94	17.65 0.56 -12.01	31.35 1.93 -12.19	32.00 1.72 -15.23	31.85 1.89 -14.46	31.98 1.84 -15.43	28.36 1.86 -11.75	25.92 1.71 -10.71	25.01 1.54 -11.29	23.61 1.52 -9.91	22.91 1.51 -9.24	22.97 1.36 -10.68	23.68 1.47 -10.15	26.70 1.47 -13.09	28.78 1.53 -14.71	34.54 1.69 -18.38	28.72 1.47 -15.11	24.07 1.43 -10.90	17.31 0.80 -9.86	14.62 0.37 -10.97
HISHELDN_WT_PWR 323625	5.55 0.02 -2.82	5.48 0.03 -2.33	5.27 0.06 -1.96	5.43 0.06 -1.96	5.46 0.05 -2.12	7.58 0.17 -2.33	53.51 0.86 -35.42	51.59 0.48 -36.05	49.10 0.43 -33.18	49.45 0.43 -34.32	49.81 0.49 -34.57	45.55 0.47 -31.58	39.28 0.39 -26.71	34.54 0.32 -22.04	35.34 0.27 -22.91	35.63 0.25 -24.45	33.37 0.16 -21.16	35.17 0.17 -22.86	37.46 0.23 -24.69	38.91 0.17 -24.27	32.98 0.16 -20.68	33.38 0.20 -21.44	16.72 0.05 -10.03	5.46 0.05 -2.12
HOLTSVILLE_IC_1 23690	19.28 0.41 -16.17	16.91 0.44 -13.34	14.96 0.46 -11.24	15.15 0.50 -11.23	15.91 0.48 -12.15	19.99 0.76 -14.15	33.18 2.41 -13.54	35.59 2.17 -18.36	34.49 2.31 -16.68	34.84 2.16 -17.97	30.33 1.81 -13.75	27.54 1.61 -12.44	26.95 1.61 -13.16	25.33 1.61 -11.55	24.38 1.57 -10.65	24.82 1.49 -12.40	25.52 1.62 -11.85	28.86 1.53 -15.19	31.34 1.74 -17.06	37.84 2.21 -21.16	32.00 1.83 -18.03	26.74 1.70 -13.29	18.70 1.00 -11.06	15.91 0.45 -12.18

HOLTSVILLE_IC_10 23699	19.30 0.43 -16.17	16.93 0.46 -13.34	14.98 0.48 -11.24	15.17 0.52 -11.23	15.93 0.50 -12.15	20.03 0.79 -14.15	33.30 2.53 -13.54	35.70 2.29 -18.36	34.61 2.43 -16.68	34.96 2.28 -17.97	30.45 1.93 -13.75	27.65 1.71 -12.44	27.05 1.71 -13.16	25.42 1.69 -11.55	24.47 1.65 -10.65	24.90 1.56 -12.40	25.60 1.70 -11.85	28.95 1.63 -15.19	31.44 1.84 -17.06	37.98 2.36 -21.16	32.15 1.94 -18.07	26.89 1.80 -13.35	18.75 1.04 -11.07	15.93 0.47 -12.18
HOLTSVILLE_IC_2 23691	19.28 0.41 -16.17	16.91 0.44 -13.34	14.96 0.46 -11.24	15.15 0.50 -11.23	15.91 0.48 -12.15	19.99 0.76 -14.15	33.18 2.41 -13.54	35.59 2.17 -18.36	34.49 2.31 -16.68	34.84 2.16 -17.97	30.33 1.81 -13.75	27.54 1.61 -12.44	26.95 1.61 -13.16	25.33 1.61 -11.55	24.38 1.57 -10.65	24.82 1.49 -12.40	25.52 1.62 -11.85	28.86 1.53 -15.19	31.34 1.74 -17.06	37.84 2.21 -21.16	32.00 1.83 -18.03	26.74 1.70 -13.29	18.70 1.00 -11.06	15.91 0.45 -12.18
HOLTSVILLE_IC_3 23692	19.28 0.41 -16.17	16.91 0.44 -13.34	14.96 0.46 -11.24	15.15 0.50 -11.23	15.91 0.48 -12.15	19.99 0.76 -14.15	33.18 2.41 -13.54	35.59 2.17 -18.36	34.49 2.31 -16.68	34.84 2.16 -17.97	30.33 1.81 -13.75	27.54 1.61 -12.44	26.95 1.61 -13.16	25.33 1.61 -11.55	24.38 1.57 -10.65	24.82 1.49 -12.40	25.52 1.62 -11.85	28.86 1.53 -15.19	31.34 1.74 -17.06	37.84 2.21 -21.16	32.00 1.83 -18.03	26.74 1.70 -13.29	18.70 1.00 -11.06	15.91 0.45 -12.18
HOLTSVILLE_IC_4 23693	19.28 0.41 -16.17	16.91 0.44 -13.34	14.96 0.46 -11.24	15.15 0.50 -11.23	15.91 0.48 -12.15	19.99 0.76 -14.15	33.18 2.41 -13.54	35.59 2.17 -18.36	34.49 2.31 -16.68	34.84 2.16 -17.97	30.33 1.81 -13.75	27.54 1.61 -12.44	26.95 1.61 -13.16	25.33 1.61 -11.55	24.38 1.57 -10.65	24.82 1.49 -12.40	25.52 1.62 -11.85	28.86 1.53 -15.19	31.34 1.74 -17.06	37.84 2.21 -21.16	32.00 1.83 -18.03	26.74 1.70 -13.29	18.70 1.00 -11.06	15.91 0.45 -12.18
HOLTSVILLE_IC_5 23694	19.28 0.41 -16.17	16.91 0.44 -13.34	14.96 0.46 -11.24	15.15 0.50 -11.23	15.91 0.48 -12.15	19.99 0.76 -14.15	33.18 2.41 -13.54	35.59 2.17 -18.36	34.49 2.31 -16.68	34.84 2.16 -17.97	30.33 1.81 -13.75	27.54 1.61 -12.44	26.95 1.61 -13.16	25.33 1.61 -11.55	24.38 1.57 -10.65	24.82 1.49 -12.40	25.52 1.62 -11.85	28.86 1.53 -15.19	31.34 1.74 -17.06	37.84 2.21 -21.16	32.00 1.83 -18.03	26.74 1.70 -13.29	18.70 1.00 -11.06	15.91 0.45 -12.18
HOLTSVILLE_IC_6 23695	19.30 0.43 -16.17	16.93 0.46 -13.34	14.98 0.48 -11.24	15.17 0.52 -11.23	15.93 0.50 -12.15	20.03 0.79 -14.15	33.30 2.53 -13.54	35.70 2.29 -18.36	34.61 2.43 -16.68	34.96 2.28 -17.97	30.45 1.93 -13.75	27.65 1.71 -12.44	27.05 1.71 -13.16	25.42 1.69 -11.55	24.47 1.65 -10.65	24.90 1.56 -12.40	25.60 1.70 -11.85	28.95 1.63 -15.19	31.44 1.84 -17.06	37.98 2.36 -21.16	32.15 1.94 -18.07	26.89 1.80 -13.35	18.75 1.04 -11.07	15.93 0.47 -12.18
HOLTSVILLE_IC_7 23696	19.30 0.43 -16.17	16.93 0.46 -13.34	14.98 0.48 -11.24	15.17 0.52 -11.23	15.93 0.50 -12.15	20.03 0.79 -14.15	33.30 2.53 -13.54	35.70 2.29 -18.36	34.61 2.43 -16.68	34.96 2.28 -17.97	30.45 1.93 -13.75	27.65 1.71 -12.44	27.05 1.71 -13.16	25.42 1.69 -11.55	24.47 1.65 -10.65	24.90 1.56 -12.40	25.60 1.70 -11.85	28.95 1.63 -15.19	31.44 1.84 -17.06	37.98 2.36 -21.16	32.15 1.94 -18.07	26.89 1.80 -13.35	18.75 1.04 -11.07	15.93 0.47 -12.18
HOLTSVILLE_IC_8 23697	19.30 0.43 -16.17	16.93 0.46 -13.34	14.98 0.48 -11.24	15.17 0.52 -11.23	15.93 0.50 -12.15	20.03 0.79 -14.15	33.30 2.53 -13.54	35.70 2.29 -18.36	34.61 2.43 -16.68	34.96 2.28 -17.97	30.45 1.93 -13.75	27.65 1.71 -12.44	27.05 1.71 -13.16	25.42 1.69 -11.55	24.47 1.65 -10.65	24.90 1.56 -12.40	25.60 1.70 -11.85	28.95 1.63 -15.19	31.44 1.84 -17.06	37.98 2.36 -21.16	32.15 1.94 -18.07	26.89 1.80 -13.35	18.75 1.04 -11.07	15.93 0.47 -12.18
HOLTSVILLE_IC_9 23698	19.30 0.43 -16.17	16.93 0.46 -13.34	14.98 0.48 -11.24	15.17 0.52 -11.23	15.93 0.50 -12.15	20.03 0.79 -14.15	33.30 2.53 -13.54	35.70 2.29 -18.36	34.61 2.43 -16.68	34.96 2.28 -17.97	30.45 1.93 -13.75	27.65 1.71 -12.44	27.05 1.71 -13.16	25.42 1.69 -11.55	24.47 1.65 -10.65	24.90 1.56 -12.40	25.60 1.70 -11.85	28.95 1.63 -15.19	31.44 1.84 -17.06	37.98 2.36 -21.16	32.15 1.94 -18.07	26.89 1.80 -13.35	18.75 1.04 -11.07	15.93 0.47 -12.18
HOWARD_WT_PWR 323690	6.28 0.10 -3.47	6.11 0.12 -2.86	5.82 0.15 -2.41	5.99 0.17 -2.41	6.05 0.16 -2.61	8.29 0.35 -2.86	34.34 1.57 -15.54	32.48 1.14 -16.28	30.73 1.07 -14.17	30.19 1.03 -14.46	29.94 1.06 -14.12	27.51 0.97 -13.04	24.14 0.79 -11.16	22.12 0.68 -9.26	22.49 0.62 -9.71	21.82 0.57 -10.32	21.54 0.57 -8.92	22.65 0.56 -9.95	23.98 0.63 -10.81	26.45 0.65 -11.34	21.99 0.53 -9.31	21.51 0.50 -9.26	12.31 0.22 -5.45	6.02 0.12 -2.61
HQ_GEN_CEDARS 23644	2.56 -0.15 0.00	2.96 -0.16 0.00	3.08 -0.17 0.00	3.22 -0.19 0.00	3.11 -0.18 0.00	4.79 -0.29 0.00	16.15 -1.09 0.00	14.32 -0.74 0.00	14.64 -0.85 0.00	13.87 -0.84 0.00	13.95 -0.81 0.00	12.73 -0.77 0.00	11.51 -0.68 0.00	11.52 -0.66 0.00	11.49 -0.67 0.00	10.29 -0.64 0.00	11.39 -0.66 0.00	11.47 -0.67 0.00	11.88 -0.67 0.00	13.77 -0.69 0.00	11.54 -0.59 0.00	11.16 -0.59 0.00	6.33 -0.31 0.00	3.12 -0.16 0.00
HQ_GEN_CEDARS_PROXY 323590	2.56 -0.15 0.00	2.96 -0.16 0.00	3.08 -0.17 0.00	3.22 -0.19 0.00	3.11 -0.18 0.00	5.12 -0.29 -0.33	15.82 -1.09 0.33	14.32 -0.74 0.00	14.64 -0.85 0.00	13.87 -0.84 0.00	13.95 -0.81 0.00	12.73 -0.77 0.00	11.51 -0.68 0.00	11.52 -0.66 0.00	11.49 -0.67 0.00	10.29 -0.64 0.00	11.39 -0.66 0.00	11.47 -0.67 0.00	11.88 -0.67 0.00	13.77 -0.69 0.00	11.54 -0.59 0.00	11.16 -0.59 0.00	6.33 -0.31 0.00	3.12 -0.16 0.00
HQ_GEN_IMPORT 323601	2.63 -0.08 0.00	3.04 -0.08 0.00	3.16 -0.09 0.00	3.31 -0.10 0.00	3.19 -0.10 0.00	5.25 -0.16 -0.33	10.36 -0.64 6.24	14.56 -0.50 0.00	14.80 -0.54 0.15	14.19 -0.52 0.00	11.80 -0.52 2.44	11.80 -0.49 1.21	11.75 -0.44 0.00	11.75 -0.43 0.00	11.75 -0.41 0.00	10.56 -0.37 0.00	11.66 -0.40 0.00	11.75 -0.39 0.00	12.13 -0.41 0.00	14.00 -0.46 0.00	11.75 -0.39 0.00	11.38 -0.36 0.00	6.45 -0.19 0.00	3.19 -0.09 0.00
HQ_GEN_WHEEL 23651	2.63 -0.08 0.00	3.04 -0.08 0.00	3.16 -0.09 0.00	3.31 -0.10 0.00	3.19 -0.10 0.00	5.25 -0.16 -0.33	10.36 -0.64 6.24	14.56 -0.50 0.00	14.80 -0.54 0.15	14.19 -0.52 0.00	11.80 -0.52 2.44	11.80 -0.49 1.21	11.75 -0.44 0.00	11.75 -0.43 0.00	11.75 -0.41 0.00	10.56 -0.37 0.00	11.66 -0.40 0.00	11.75 -0.39 0.00	12.13 -0.41 0.00	14.00 -0.46 0.00	11.75 -0.39 0.00	11.38 -0.36 0.00	6.45 -0.19 0.00	3.19 -0.09 0.00
HUDSON_AVE_GT_3 23810	19.19 0.33 -16.16	16.81 0.36 -13.33	14.86 0.37 -11.23	15.03 0.40 -11.23	15.80 0.38 -12.14	19.01 0.60 -13.32	32.81 2.05 -13.53	33.85 1.90 -16.89	34.29 2.12 -16.67	34.73 2.06 -17.96	30.58 2.07 -13.75	27.84 1.90 -12.44	27.06 1.72 -13.15	25.43 1.70 -11.55	24.50 1.69 -10.65	24.85 1.52 -12.40	25.56 1.66 -11.85	29.00 1.68 -15.18	31.29 1.69 -17.05	37.51 1.89 -21.15	31.29 1.63 -17.52	25.94 1.60 -12.60	18.47 0.88 -10.94	15.86 0.41 -12.17

HUDSON AVE_GT_4 23540	19.19 0.33 -16.16	16.81 0.36 -13.33	14.86 0.37 -11.23	15.03 0.40 -11.23	15.80 0.38 -12.14	19.01 0.60 -13.32	32.81 2.05 -13.53	33.85 1.90 -16.89	34.29 2.12 -16.67	34.73 2.06 -17.96	30.58 2.07 -13.75	27.84 1.90 -12.44	27.06 1.72 -13.15	25.43 1.70 -11.55	24.50 1.69 -10.65	24.85 1.52 -12.40	25.56 1.66 -11.85	29.00 1.68 -15.18	31.29 1.69 -17.05	37.51 1.89 -21.15	31.29 1.63 -17.52	25.94 1.60 -12.60	18.47 0.88 -10.94	15.86 0.41 -12.17
HUDSON AVE_GT_5 23657	19.19 0.33 -16.16	16.81 0.36 -13.33	14.86 0.37 -11.23	15.03 0.40 -11.23	15.80 0.38 -12.14	19.01 0.60 -13.32	32.81 2.05 -13.53	33.85 1.90 -16.89	34.29 2.12 -16.67	34.73 2.06 -17.96	30.58 2.07 -13.75	27.84 1.90 -12.44	27.06 1.72 -13.15	25.43 1.70 -11.55	24.50 1.69 -10.65	24.85 1.52 -12.40	25.56 1.66 -11.85	29.00 1.68 -15.18	31.29 1.69 -17.05	37.51 1.89 -21.15	31.29 1.63 -17.52	25.94 1.60 -12.60	18.47 0.88 -10.94	15.86 0.41 -12.17
HUDSON_AVE_10 24168	19.18 0.32 -16.16	16.80 0.34 -13.33	14.84 0.35 -11.23	15.02 0.38 -11.23	15.79 0.36 -12.14	18.99 0.58 -13.32	32.72 1.96 -13.53	33.79 1.84 -16.89	34.21 2.04 -16.67	34.64 1.97 -17.96	30.49 1.98 -13.75	27.77 1.84 -12.44	27.00 1.66 -13.15	25.38 1.66 -11.55	24.44 1.63 -10.65	24.80 1.47 -12.40	25.50 1.60 -11.85	28.94 1.61 -15.18	31.22 1.63 -17.05	37.43 1.82 -21.15	31.24 1.58 -17.52	25.88 1.54 -12.60	18.44 0.86 -10.94	15.84 0.40 -12.17
HUNTER MOUNT___DRP 323613	20.57 0.22 -17.65	17.93 0.24 -14.56	15.78 0.26 -12.27	15.94 0.27 -12.26	16.80 0.25 -13.26	20.02 0.39 -14.55	33.47 1.46 -14.77	34.59 1.08 -18.45	29.45 1.27 -12.69	28.14 1.22 -12.22	24.56 1.14 -8.67	23.21 1.03 -8.69	21.84 0.87 -8.79	20.74 0.85 -7.71	21.14 0.85 -8.12	20.41 0.78 -8.70	20.68 0.84 -7.78	23.79 0.87 -10.78	25.66 0.95 -12.17	32.05 1.14 -16.45	25.55 0.92 -12.48	21.89 0.86 -9.29	19.08 0.48 -11.95	16.79 0.22 -13.29
HUNTINGTON_RES_REC 323705	19.29 0.42 -16.17	16.92 0.46 -13.34	14.98 0.48 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.02 0.78 -14.15	33.37 2.60 -13.54	35.76 2.35 -18.36	34.70 2.53 -16.68	35.08 2.40 -17.97	30.61 2.09 -13.75	27.81 1.88 -12.44	27.15 1.80 -13.16	25.55 1.83 -11.55	24.60 1.79 -10.65	25.02 1.68 -12.40	25.73 1.83 -11.85	29.10 1.77 -15.19	31.57 1.97 -17.06	38.01 2.39 -21.16	32.22 2.00 -18.07	26.99 1.89 -13.36	18.78 1.07 -11.07	15.95 0.49 -12.18
HUNTLEY___63 23557	5.15 0.00 -2.44	5.14 0.01 -2.01	4.99 0.04 -1.70	5.15 0.04 -1.70	5.14 0.02 -1.83	7.23 0.14 -2.01	28.01 0.69 -10.08	25.93 0.27 -10.60	24.87 0.22 -9.16	24.25 0.22 -9.33	24.12 0.30 -9.07	22.21 0.32 -8.39	19.67 0.29 -7.19	18.36 0.21 -5.97	18.60 0.17 -6.27	17.75 0.16 -6.66	17.85 0.04 -5.76	18.65 0.06 -6.45	19.68 0.13 -7.01	24.33 0.06 -9.80	18.24 0.04 -6.06	17.86 0.12 -6.00	10.27 0.00 -3.63	5.15 0.03 -1.84
HUNTLEY___64 23558	5.15 0.00 -2.44	5.14 0.01 -2.01	4.99 0.04 -1.70	5.15 0.04 -1.70	5.14 0.02 -1.83	7.23 0.14 -2.01	28.01 0.69 -10.08	25.93 0.27 -10.60	24.87 0.22 -9.16	24.25 0.22 -9.33	24.12 0.30 -9.07	22.21 0.32 -8.39	19.67 0.29 -7.19	18.36 0.21 -5.97	18.60 0.17 -6.27	17.75 0.16 -6.66	17.85 0.04 -5.76	18.65 0.06 -6.45	19.68 0.13 -7.01	24.33 0.06 -9.80	18.24 0.04 -6.06	17.86 0.12 -6.00	10.27 0.00 -3.63	5.15 0.03 -1.84
HUNTLEY___65 23559	5.15 0.00 -2.44	5.14 0.01 -2.01	4.99 0.04 -1.70	5.15 0.04 -1.70	5.14 0.02 -1.83	7.23 0.14 -2.01	28.01 0.69 -10.08	25.93 0.27 -10.60	24.87 0.22 -9.16	24.25 0.22 -9.33	24.12 0.30 -9.07	22.21 0.32 -8.39	19.67 0.29 -7.19	18.36 0.21 -5.97	18.60 0.17 -6.27	17.75 0.16 -6.66	17.85 0.04 -5.76	18.65 0.06 -6.45	19.68 0.13 -7.01	24.33 0.06 -9.80	18.24 0.04 -6.06	17.86 0.12 -6.00	10.27 0.00 -3.63	5.15 0.03 -1.84
HUNTLEY___66 23560	5.15 0.00 -2.44	5.14 0.01 -2.01	4.99 0.04 -1.70	5.15 0.04 -1.70	5.14 0.02 -1.83	7.23 0.14 -2.01	28.01 0.69 -10.08	25.93 0.27 -10.60	24.87 0.22 -9.16	24.25 0.22 -9.33	24.12 0.30 -9.07	22.21 0.32 -8.39	19.67 0.29 -7.19	18.36 0.21 -5.97	18.60 0.17 -6.27	17.75 0.16 -6.66	17.85 0.04 -5.76	18.65 0.06 -6.45	19.68 0.13 -7.01	24.33 0.06 -9.80	18.24 0.04 -6.06	17.86 0.12 -6.00	10.27 0.00 -3.63	5.15 0.03 -1.84
HUNTLEY___67 23561	5.19 -0.02 -2.50	5.17 -0.01 -2.06	5.00 0.01 -1.74	5.16 0.01 -1.74	5.17 0.00 -1.88	7.23 0.09 -2.06	80.84 0.57 -63.04	78.91 0.21 -63.64	75.16 0.17 -59.50	76.64 0.18 -61.76	77.73 0.25 -62.72	70.90 0.26 -57.14	60.55 0.19 -48.17	52.00 0.12 -39.70	53.42 0.09 -41.17	55.00 0.09 -43.98	50.08 -0.04 -38.07	52.90 -0.02 -40.78	56.54 0.03 -43.97	62.43 -0.06 -48.02	48.65 -0.04 -36.55	50.10 0.04 -38.32	23.26 -0.05 -16.67	5.17 0.01 -1.88
HUNTLEY___68 23562	5.19 -0.02 -2.50	5.17 -0.01 -2.06	5.00 0.01 -1.74	5.16 0.01 -1.74	5.17 0.00 -1.88	7.23 0.09 -2.06	80.84 0.57 -63.04	78.91 0.21 -63.64	75.16 0.17 -59.50	76.64 0.18 -61.76	77.73 0.25 -62.72	70.90 0.26 -57.14	60.55 0.19 -48.17	52.00 0.12 -39.70	53.42 0.09 -41.17	55.00 0.09 -43.98	50.08 -0.04 -38.07	52.90 -0.02 -40.78	56.54 0.03 -43.97	62.43 -0.06 -48.02	48.65 -0.04 -36.55	50.10 0.04 -38.32	23.26 -0.05 -16.67	5.17 0.01 -1.88
HYLAND___LFGE 323620	5.55 0.07 -2.78	5.51 0.09 -2.29	5.30 0.12 -1.93	5.47 0.13 -1.93	5.50 0.12 -2.09	7.60 0.22 -2.29	29.44 1.12 -11.09	27.56 0.83 -11.68	26.31 0.76 -10.05	25.62 0.68 -10.23	25.38 0.69 -9.93	23.37 0.67 -9.19	20.65 0.57 -7.89	19.24 0.51 -6.55	19.47 0.43 -6.88	18.60 0.36 -7.31	18.74 0.37 -6.32	19.60 0.38 -7.09	20.69 0.44 -7.71	23.32 0.49 -8.36	19.22 0.40 -6.68	18.71 0.38 -6.59	10.83 0.15 -4.03	5.48 0.10 -2.09
INDECK___CORINTH 23802	25.32 0.08 -22.54	21.83 0.11 -18.60	19.04 0.11 -15.67	19.18 0.12 -15.66	20.33 0.11 -16.93	23.85 0.19 -18.58	36.88 0.78 -18.87	39.32 0.69 -23.57	30.36 0.71 -14.15	28.18 0.63 -12.85	24.17 0.71 -8.71	23.39 0.62 -9.27	21.88 0.55 -9.14	20.74 0.55 -8.02	21.73 0.50 -9.07	20.68 0.44 -9.31	20.49 0.41 -8.02	24.16 0.41 -11.61	26.09 0.41 -13.13	33.60 0.61 -18.53	26.06 0.45 -13.47	22.46 0.52 -10.20	22.37 0.46 -15.26	20.46 0.20 -16.97
INDECK___ILION 23567	2.06 0.05 0.70	2.61 0.06 0.58	2.84 0.07 0.49	3.00 0.07 0.49	2.83 0.07 0.52	4.62 0.12 0.58	17.08 0.43 0.58	14.69 0.36 0.73	15.45 0.39 0.43	14.68 0.37 0.39	14.88 0.38 0.26	13.57 0.35 0.28	12.23 0.32 0.28	12.25 0.32 0.24	12.20 0.32 0.28	10.93 0.28 0.28	12.14 0.33 0.24	12.11 0.33 0.35	12.48 0.34 0.40	14.27 0.38 0.57	12.02 0.29 0.41	11.70 0.27 0.31	6.32 0.15 0.47	2.83 0.08 0.53
INDECK___OLEAN 23982	5.67 0.06 -2.91	5.59 0.07 -2.40	5.36 0.08 -2.02	5.53 0.10 -2.02	5.56 0.09 -2.19	7.73 0.24 -2.40	44.37 0.88 -26.26	42.43 0.48 -26.90	40.36 0.42 -24.45	40.35 0.43 -25.22	40.50 0.50 -25.24	37.11 0.50 -23.11	32.18 0.40 -19.59	28.87 0.50 -16.19	29.48 0.46 -16.86	29.32 0.42 -17.97	27.94 0.34 -15.55	29.40 0.34 -16.92	31.25 0.41 -18.29	34.76 0.36 -19.93	27.91 0.35 -15.42	27.97 0.39 -15.84	14.64 0.17 -7.82	5.57 0.10 -2.19

INDECK___OSWEGO 23783	3.78 -0.05 -1.12	3.99 -0.05 -0.92	3.98 -0.05 -0.78	4.13 -0.05 -0.78	4.07 -0.05 -0.84	5.93 -0.07 -0.92	17.81 -0.36 -0.94	15.87 -0.36 -1.17	15.80 -0.39 -0.69	14.95 -0.38 -0.63	14.80 -0.38 -0.42	13.61 -0.34 -0.45	12.34 -0.29 -0.44	12.38 -0.18 -0.39	12.44 -0.17 -0.44	11.22 -0.16 -0.45	12.26 -0.18 -0.39	12.51 -0.19 -0.57	13.01 -0.18 -0.64	15.20 -0.17 -0.91	12.64 -0.16 -0.66	12.08 -0.16 -0.50	7.29 -0.11 -0.76	4.07 -0.05 -0.84
INDECK___YERKES 23781	5.15 0.00 -2.44	5.14 0.01 -2.01	4.99 0.04 -1.70	5.15 0.04 -1.70	5.14 0.02 -1.83	7.23 0.14 -2.01	28.01 0.69 -10.08	25.93 0.27 -10.60	24.87 0.22 -9.16	24.25 0.22 -9.33	24.12 0.30 -9.07	22.21 0.32 -8.39	19.67 0.29 -7.19	18.36 0.21 -5.97	18.60 0.17 -6.27	17.75 0.16 -6.66	17.85 0.04 -5.76	18.65 0.06 -6.45	19.68 0.13 -7.01	24.33 0.06 -9.80	18.24 0.04 -6.06	17.86 0.12 -6.00	10.27 0.00 -3.63	5.15 0.03 -1.84
INDIAN POINT_GT_1 24139	19.14 0.31 -16.13	16.77 0.33 -13.31	14.82 0.35 -11.22	14.99 0.37 -11.21	15.76 0.36 -12.12	18.95 0.56 -13.30	32.67 1.93 -13.51	33.69 1.76 -16.87	34.09 1.95 -16.64	34.51 1.88 -17.92	30.37 1.89 -13.72	27.65 1.74 -12.41	26.88 1.56 -13.13	25.26 1.56 -11.52	24.32 1.53 -10.63	24.69 1.38 -12.38	25.38 1.51 -11.82	28.81 1.52 -15.15	31.13 1.57 -17.02	37.33 1.76 -21.11	31.13 1.50 -17.49	25.77 1.46 -12.57	18.38 0.82 -10.93	15.80 0.37 -12.15
INDIAN POINT_GT_2 23659	19.14 0.31 -16.13	16.77 0.33 -13.31	14.82 0.35 -11.22	14.99 0.37 -11.21	15.76 0.36 -12.12	18.95 0.56 -13.30	32.67 1.93 -13.51	33.69 1.76 -16.87	34.09 1.95 -16.64	34.51 1.88 -17.92	30.37 1.89 -13.72	27.65 1.74 -12.41	26.88 1.56 -13.13	25.26 1.56 -11.52	24.32 1.53 -10.63	24.69 1.38 -12.38	25.38 1.51 -11.82	28.81 1.52 -15.15	31.13 1.57 -17.02	37.33 1.76 -21.11	31.13 1.50 -17.49	25.77 1.46 -12.57	18.38 0.82 -10.93	15.80 0.37 -12.15
INDIAN POINT_GT_3 24019	19.14 0.31 -16.13	16.77 0.33 -13.31	14.82 0.35 -11.22	14.99 0.37 -11.21	15.76 0.36 -12.12	18.95 0.56 -13.30	32.67 1.93 -13.51	33.69 1.76 -16.87	34.09 1.95 -16.64	34.51 1.88 -17.92	30.37 1.89 -13.72	27.65 1.74 -12.41	26.88 1.56 -13.13	25.26 1.56 -11.52	24.32 1.53 -10.63	24.69 1.38 -12.38	25.38 1.51 -11.82	28.81 1.52 -15.15	31.13 1.57 -17.02	37.33 1.76 -21.11	31.13 1.50 -17.49	25.77 1.46 -12.57	18.38 0.82 -10.93	15.80 0.37 -12.15
INDIAN POINT___2 23530	19.16 0.31 -16.15	16.79 0.34 -13.33	14.83 0.35 -11.23	15.00 0.38 -11.22	15.78 0.36 -12.13	18.97 0.57 -13.31	32.70 1.95 -13.52	33.72 1.78 -16.89	34.12 1.97 -16.66	34.55 1.90 -17.95	30.41 1.90 -13.74	27.68 1.75 -12.43	26.92 1.58 -13.15	25.29 1.57 -11.54	24.35 1.54 -10.64	24.73 1.40 -12.39	25.42 1.53 -11.84	28.84 1.53 -15.18	31.15 1.57 -17.04	37.38 1.78 -21.14	31.17 1.52 -17.51	25.81 1.48 -12.59	18.40 0.82 -10.94	15.82 0.38 -12.16
INDIAN POINT___3 23531	18.77 0.28 -15.79	16.46 0.31 -13.03	14.55 0.32 -10.98	14.72 0.34 -10.97	15.47 0.33 -11.86	18.62 0.52 -13.02	32.23 1.78 -13.22	33.16 1.60 -16.51	33.40 1.77 -16.15	33.78 1.72 -17.35	29.75 1.73 -13.27	27.11 1.59 -12.02	26.32 1.43 -12.71	24.74 1.41 -11.15	23.87 1.40 -10.31	24.18 1.26 -11.99	24.87 1.37 -11.44	28.19 1.37 -14.68	30.45 1.42 -16.49	36.53 1.58 -20.49	30.45 1.37 -16.94	25.26 1.33 -12.19	18.08 0.74 -10.69	15.51 0.34 -11.89
IP CORINTH___1 23988	25.34 0.10 -22.54	21.85 0.12 -18.60	19.06 0.13 -15.67	19.21 0.14 -15.66	20.35 0.13 -16.93	23.88 0.22 -18.58	36.98 0.88 -18.87	39.41 0.78 -23.57	30.45 0.81 -14.15	28.27 0.72 -12.85	24.26 0.80 -8.71	23.47 0.70 -9.27	21.95 0.62 -9.14	20.82 0.62 -8.02	21.80 0.57 -9.07	20.74 0.50 -9.31	20.54 0.47 -8.02	24.23 0.49 -11.61	26.16 0.49 -13.13	33.68 0.68 -18.53	26.13 0.52 -13.47	22.53 0.59 -10.20	22.37 0.46 -15.26	20.46 0.20 -16.97
IP___TICONDEROGA 23804	24.33 0.24 -21.39	21.06 0.28 -17.66	18.43 0.30 -14.87	18.58 0.31 -14.86	19.66 0.30 -16.07	23.21 0.49 -17.64	36.88 1.74 -17.91	38.87 1.45 -22.37	31.18 1.60 -14.09	29.22 1.44 -13.08	25.42 1.64 -9.02	24.41 1.52 -9.39	22.91 1.38 -9.34	21.74 1.36 -8.20	22.50 1.31 -9.03	21.49 1.15 -9.41	21.57 1.29 -8.23	25.17 1.32 -11.71	27.18 1.40 -13.24	34.51 1.66 -18.38	27.05 1.34 -13.58	23.22 1.26 -10.22	21.86 0.73 -14.49	19.74 0.35 -16.11
ISLIP_RES_REC 323679	19.32 0.45 -16.17	16.95 0.48 -13.34	15.00 0.50 -11.24	15.19 0.55 -11.23	15.96 0.52 -12.15	20.07 0.83 -14.15	33.48 2.71 -13.54	35.87 2.46 -18.36	34.78 2.60 -16.68	35.12 2.44 -17.97	30.61 2.09 -13.75	27.79 1.85 -12.44	27.17 1.83 -13.16	25.55 1.83 -11.55	24.59 1.78 -10.65	25.01 1.67 -12.40	25.72 1.82 -11.85	29.07 1.75 -15.19	31.58 1.98 -17.06	38.14 2.52 -21.16	32.33 2.08 -18.11	27.08 1.93 -13.41	18.82 1.10 -11.08	15.96 0.50 -12.18
JARVIS____ 23743	2.02 0.01 0.70	2.56 0.01 0.58	2.78 0.01 0.49	2.94 0.01 0.49	2.78 0.02 0.52	4.53 0.03 0.58	16.75 0.10 0.58	14.40 0.08 0.73	15.15 0.09 0.43	14.39 0.07 0.39	14.57 0.07 0.26	13.28 0.07 0.28	11.97 0.06 0.28	11.99 0.06 0.24	11.95 0.06 0.28	10.70 0.05 0.28	11.87 0.06 0.24	11.85 0.06 0.35	12.19 0.05 0.40	13.95 0.06 0.57	11.78 0.05 0.41	11.47 0.04 0.31	6.19 0.02 0.47	2.76 0.01 0.53
JENNISON___1 23625	7.97 0.12 -5.15	7.51 0.13 -4.25	6.99 0.15 -3.58	7.15 0.17 -3.58	7.32 0.16 -3.87	9.61 0.28 -4.25	25.74 1.21 -7.30	24.40 0.96 -8.38	22.47 0.95 -6.04	21.46 0.91 -5.84	20.65 0.92 -4.97	19.19 0.85 -4.84	17.31 0.76 -4.36	16.61 0.73 -3.70	16.87 0.69 -4.02	15.72 0.59 -4.20	16.30 0.63 -3.62	17.31 0.62 -4.55	18.26 0.68 -5.04	21.48 0.79 -6.22	17.54 0.66 -4.75	16.43 0.56 -4.12	11.17 0.31 -4.22	7.31 0.15 -3.88
JENNISON___2 23626	7.97 0.12 -5.15	7.51 0.13 -4.25	6.99 0.15 -3.58	7.15 0.17 -3.58	7.32 0.16 -3.87	9.61 0.28 -4.25	25.74 1.21 -7.30	24.40 0.96 -8.38	22.47 0.95 -6.04	21.46 0.91 -5.84	20.65 0.92 -4.97	19.19 0.85 -4.84	17.31 0.76 -4.36	16.61 0.73 -3.70	16.87 0.69 -4.02	15.72 0.59 -4.20	16.30 0.63 -3.62	17.31 0.62 -4.55	18.26 0.68 -5.04	21.48 0.79 -6.22	17.54 0.66 -4.75	16.43 0.56 -4.12	11.17 0.31 -4.22	7.31 0.15 -3.88
KEDC PORT_JEFF_GT2 24210	19.30 0.42 -16.17	16.92 0.46 -13.34	14.98 0.48 -11.24	15.17 0.52 -11.23	15.93 0.50 -12.15	20.02 0.79 -14.15	33.29 2.52 -13.54	35.67 2.26 -18.36	34.58 2.40 -16.68	34.93 2.25 -17.97	30.42 1.90 -13.75	27.62 1.69 -12.44	27.04 1.69 -13.16	25.41 1.68 -11.55	24.45 1.64 -10.65	24.89 1.55 -12.40	25.59 1.69 -11.85	28.94 1.61 -15.19	31.43 1.83 -17.06	37.97 2.34 -21.16	32.12 1.93 -18.05	26.86 1.78 -13.33	18.73 1.03 -11.07	15.93 0.47 -12.18
KEDC PORT_JEFF_GT3 24211	19.30 0.42 -16.17	16.92 0.46 -13.34	14.98 0.48 -11.24	15.17 0.52 -11.23	15.93 0.50 -12.15	20.02 0.79 -14.15	33.29 2.52 -13.54	35.67 2.26 -18.36	34.58 2.40 -16.68	34.93 2.25 -17.97	30.42 1.90 -13.75	27.62 1.69 -12.44	27.04 1.69 -13.16	25.41 1.68 -11.55	24.45 1.64 -10.65	24.89 1.55 -12.40	25.59 1.69 -11.85	28.94 1.61 -15.19	31.43 1.83 -17.06	37.97 2.34 -21.16	32.12 1.93 -18.05	26.86 1.78 -13.33	18.73 1.03 -11.07	15.93 0.47 -12.18

KEDC_GLWD_GT4 24219	19.24 0.37 -16.17	16.86 0.40 -13.35	14.91 0.41 -11.24	15.09 0.44 -11.24	15.86 0.42 -12.15	19.91 0.67 -14.15	33.08 2.31 -13.54	35.50 2.08 -18.36	34.47 2.29 -16.68	34.84 2.16 -17.97	30.56 2.05 -13.75	27.80 1.86 -12.44	27.10 1.76 -13.16	25.49 1.76 -11.55	24.55 1.74 -10.65	24.93 1.60 -12.40	25.64 1.74 -11.85	29.04 1.71 -15.19	31.34 1.74 -17.06	37.62 2.00 -21.16	33.62 1.70 -19.78	29.15 1.68 -15.73	19.04 0.96 -11.44	15.90 0.44 -12.18
KEDC_GLWD_GT5 24220	19.24 0.37 -16.17	16.86 0.40 -13.35	14.91 0.41 -11.24	15.09 0.44 -11.24	15.86 0.42 -12.15	19.91 0.67 -14.15	33.08 2.31 -13.54	35.50 2.08 -18.36	34.47 2.29 -16.68	34.84 2.16 -17.97	30.56 2.05 -13.75	27.80 1.86 -12.44	27.10 1.76 -13.16	25.49 1.76 -11.55	24.55 1.74 -10.65	24.93 1.60 -12.40	25.64 1.74 -11.85	29.04 1.71 -15.19	31.34 1.74 -17.06	37.62 2.00 -21.16	33.62 1.70 -19.78	29.15 1.68 -15.73	19.04 0.96 -11.44	15.90 0.44 -12.18
KENSICO____ 23655	19.16 0.31 -16.14	16.78 0.33 -13.32	14.83 0.35 -11.22	15.00 0.38 -11.21	15.77 0.36 -12.13	18.95 0.56 -13.31	32.69 1.95 -13.51	33.69 1.76 -16.88	34.10 1.95 -16.65	34.53 1.88 -17.94	30.40 1.90 -13.73	27.66 1.74 -12.42	26.90 1.57 -13.14	25.27 1.56 -11.53	24.33 1.53 -10.63	24.71 1.39 -12.39	25.40 1.52 -11.83	28.83 1.53 -15.16	31.14 1.57 -17.03	37.35 1.76 -21.12	31.15 1.52 -17.50	25.79 1.47 -12.58	18.39 0.82 -10.93	15.81 0.38 -12.16
KIAC_JFK_GT1 23816	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.79 0.37 -12.14	18.99 0.58 -13.32	32.69 1.93 -13.53	33.76 1.81 -16.89	34.18 2.01 -16.67	34.59 1.93 -17.96	30.44 1.93 -13.75	27.75 1.81 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.45 1.84 -21.15	31.26 1.60 -17.52	25.89 1.55 -12.60	18.45 0.87 -10.94	15.85 0.41 -12.17
KIAC_JFK_GT2 23817	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.02 0.39 -11.23	15.79 0.37 -12.14	18.99 0.58 -13.32	32.69 1.93 -13.53	33.76 1.81 -16.89	34.18 2.01 -16.67	34.59 1.93 -17.96	30.44 1.93 -13.75	27.75 1.81 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.18	31.25 1.66 -17.05	37.45 1.84 -21.15	31.26 1.60 -17.52	25.89 1.55 -12.60	18.45 0.87 -10.94	15.85 0.41 -12.17
KINTIGH____ 23543	4.73 -0.06 -2.09	4.78 -0.06 -1.73	4.66 -0.05 -1.45	4.81 -0.05 -1.45	4.80 -0.05 -1.57	6.77 -0.04 -1.72	10.78 0.07 6.52	8.81 -0.15 6.10	8.72 -0.20 6.57	7.49 -0.19 7.03	7.01 -0.15 7.60	6.61 -0.11 6.77	6.49 -0.12 5.57	7.45 -0.18 4.54	7.32 -0.22 4.62	5.75 -0.20 4.98	7.43 -0.30 4.32	7.54 -0.29 4.31	7.71 -0.25 4.58	9.32 -0.35 4.79	8.31 -0.29 3.53	7.39 -0.23 4.12	5.84 -0.19 0.62	4.80 -0.06 -1.57
LEDERLE____ 23769	18.24 0.32 -15.21	16.02 0.35 -12.55	14.20 0.36 -10.58	14.37 0.39 -10.57	15.09 0.37 -11.43	18.21 0.59 -12.54	32.00 2.03 -12.74	32.75 1.79 -15.90	32.81 1.98 -15.33	33.06 1.93 -16.42	29.24 1.95 -12.53	26.67 1.78 -11.39	25.80 1.60 -12.02	24.31 1.58 -10.55	23.53 1.57 -9.79	23.71 1.42 -11.36	24.41 1.54 -10.82	27.60 1.54 -13.91	29.78 1.61 -15.63	35.73 1.79 -19.47	29.74 1.54 -16.06	24.80 1.49 -11.57	17.78 0.84 -10.30	15.12 0.38 -11.46
LINDEN COGEN____ 23786	19.18 0.32 -16.16	16.80 0.34 -13.33	14.84 0.35 -11.23	15.01 0.38 -11.23	15.79 0.36 -12.14	18.98 0.57 -13.32	30.61 1.93 -11.45	16.36 1.79 0.49	24.48 2.03 -6.96	24.21 1.96 -7.55	23.43 1.96 -6.71	22.32 1.82 -7.00	20.60 1.64 -6.77	19.57 1.63 -5.76	18.48 1.61 -4.71	17.78 1.44 -5.41	17.88 1.58 -4.25	18.26 1.59 -4.53	20.74 1.61 -6.59	21.22 1.78 -4.98	21.22 1.54 -7.54	19.59 1.52 -6.33	16.15 0.84 -8.67	15.84 0.39 -12.17
LIPA_MISC_IPP 23656	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.48 -12.15	20.00 0.77 -14.15	33.10 2.33 -13.54	35.51 2.09 -18.36	34.41 2.23 -16.68	34.76 2.09 -17.97	30.24 1.73 -13.75	27.46 1.52 -12.44	26.92 1.57 -13.16	25.25 1.52 -11.55	24.29 1.48 -10.65	24.75 1.41 -12.40	25.45 1.54 -11.85	28.79 1.47 -15.19	31.28 1.68 -17.06	37.84 2.21 -21.16	31.99 1.82 -18.03	26.70 1.66 -13.30	18.67 0.97 -11.06	15.89 0.44 -12.18
LISF____SOLAR 323691	19.29 0.42 -16.17	16.92 0.45 -13.34	14.97 0.48 -11.24	15.16 0.52 -11.23	15.92 0.49 -12.15	20.01 0.78 -14.15	33.11 2.34 -13.54	35.52 2.11 -18.36	34.42 2.25 -16.68	34.76 2.09 -17.97	30.25 1.74 -13.75	27.46 1.52 -12.44	26.93 1.58 -13.16	25.25 1.52 -11.55	24.29 1.48 -10.65	24.75 1.41 -12.40	25.45 1.54 -11.85	28.79 1.47 -15.19	31.28 1.68 -17.06	37.86 2.24 -21.16	32.02 1.84 -18.04	26.72 1.67 -13.31	18.67 0.97 -11.06	15.90 0.44 -12.18
LITTLE FALLS____HYD 24013	2.12 0.12 0.70	2.68 0.13 0.58	2.91 0.14 0.49	3.07 0.15 0.49	2.91 0.15 0.52	4.75 0.24 0.58	17.53 0.88 0.58	15.07 0.74 0.73	15.85 0.79 0.43	15.08 0.76 0.39	15.28 0.78 0.26	13.94 0.73 0.28	12.56 0.65 0.28	12.59 0.66 0.24	12.54 0.66 0.28	11.26 0.61 0.28	12.50 0.69 0.24	12.49 0.70 0.35	12.87 0.73 0.40	14.69 0.79 0.57	12.36 0.63 0.41	12.03 0.60 0.31	6.51 0.34 0.47	2.92 0.17 0.53
LI_NEWBRDGE____DRP 323616	19.24 0.37 -16.17	16.87 0.41 -13.34	14.92 0.42 -11.24	15.10 0.45 -11.23	15.87 0.43 -12.15	19.92 0.69 -14.15	33.08 2.31 -13.54	35.49 2.08 -18.36	34.45 2.28 -16.68	34.85 2.18 -17.97	30.45 1.93 -13.75	27.68 1.74 -12.44	27.00 1.66 -13.16	25.41 1.68 -11.55	24.45 1.64 -10.65	24.87 1.53 -12.40	25.58 1.67 -11.85	28.94 1.61 -15.19	31.37 1.77 -17.06	37.68 2.05 -21.16	31.56 1.75 -17.68	26.24 1.69 -12.81	18.59 0.96 -10.98	15.90 0.45 -12.18
LONG_LAKE_PHOENIX 24014	3.83 -0.04 -1.17	4.04 -0.04 -0.96	4.03 -0.04 -0.81	4.18 -0.04 -0.81	4.12 -0.04 -0.88	6.00 -0.05 -0.96	18.07 -0.14 -0.98	16.13 -0.15 -1.22	16.05 -0.17 -0.72	15.18 -0.18 -0.65	15.02 -0.18 -0.44	13.82 -0.15 -0.47	12.52 -0.13 -0.46	12.46 -0.12 -0.41	12.51 -0.12 -0.46	11.30 -0.11 -0.47	12.33 -0.13 -0.41	12.60 -0.13 -0.59	13.11 -0.10 -0.67	15.31 -0.10 -0.95	12.74 -0.08 -0.69	12.16 -0.11 -0.52	7.35 -0.08 -0.79	4.12 -0.04 -0.88
LOVETT____3 23632	18.32 0.25 -15.36	16.08 0.27 -12.68	14.22 0.29 -10.68	14.39 0.31 -10.67	15.12 0.29 -11.54	18.22 0.47 -12.67	31.70 1.60 -12.86	32.57 1.45 -16.06	32.63 1.60 -15.54	32.91 1.54 -16.66	29.04 1.56 -12.71	26.48 1.43 -11.55	25.67 1.29 -12.19	24.16 1.28 -10.70	23.35 1.26 -9.92	23.59 1.14 -11.52	24.25 1.23 -10.97	27.47 1.23 -14.11	29.64 1.25 -15.85	35.58 1.39 -19.73	29.65 1.23 -16.28	24.66 1.20 -11.72	17.72 0.68 -10.41	15.16 0.31 -11.57
LOVETT____4 23642	18.38 0.29 -15.39	16.14 0.32 -12.70	14.28 0.33 -10.70	14.45 0.35 -10.69	15.18 0.34 -11.56	18.30 0.53 -12.69	31.94 1.83 -12.88	32.77 1.63 -16.09	32.86 1.80 -15.57	33.15 1.75 -16.69	29.27 1.77 -12.74	26.69 1.62 -11.57	25.86 1.45 -12.22	24.34 1.44 -10.73	23.53 1.42 -9.94	23.75 1.28 -11.54	24.44 1.39 -11.00	27.67 1.40 -14.14	29.86 1.44 -15.88	35.84 1.61 -19.77	29.85 1.40 -16.32	24.84 1.35 -11.75	17.82 0.76 -10.42	15.22 0.35 -11.59

LOVETT___5 23593	18.38 0.29 -15.39	16.14 0.32 -12.70	14.28 0.33 -10.70	14.45 0.35 -10.69	15.18 0.34 -11.56	18.30 0.53 -12.69	31.94 1.83 -12.88	32.77 1.63 -16.09	32.86 1.80 -15.57	33.15 1.75 -16.69	29.27 1.77 -12.74	26.69 1.62 -11.57	25.86 1.45 -12.22	24.34 1.44 -10.73	23.53 1.42 -9.94	23.75 1.28 -11.54	24.44 1.39 -11.00	27.67 1.40 -14.14	29.86 1.44 -15.88	35.84 1.61 -19.77	29.85 1.40 -16.32	24.84 1.35 -11.75	17.82 0.76 -10.42	15.22 0.35 -11.59
LOWER RAQUET___HYD 24057	2.50 -0.21 0.00	2.89 -0.23 0.00	3.01 -0.25 0.00	3.14 -0.27 0.00	3.03 -0.26 0.00	4.67 -0.41 0.00	15.84 -1.40 0.00	14.02 -1.04 0.00	14.30 -1.19 0.00	13.53 -1.18 0.00	13.61 -1.15 0.00	12.42 -1.08 0.00	11.23 -0.96 0.00	11.25 -0.93 0.00	11.19 -0.97 0.00	10.00 -0.93 0.00	11.09 -0.96 0.00	11.17 -0.97 0.00	11.60 -0.94 0.00	13.51 -0.96 0.00	11.31 -0.83 0.00	10.89 -0.86 0.00	6.19 -0.45 0.00	3.04 -0.24 0.00
LOWER___HUDSON 24059	24.98 0.15 -22.13	21.56 0.18 -18.26	18.83 0.19 -15.39	18.98 0.19 -15.37	20.10 0.19 -16.63	23.62 0.29 -18.25	36.85 1.09 -18.53	39.11 0.92 -23.14	30.17 0.96 -13.72	27.96 0.88 -12.38	24.00 0.90 -8.35	23.27 0.82 -8.95	21.73 0.74 -8.80	20.64 0.74 -7.72	21.67 0.72 -8.79	20.56 0.64 -8.98	20.46 0.70 -7.71	24.05 0.70 -11.21	25.97 0.74 -12.69	33.33 0.88 -17.98	25.85 0.70 -13.01	22.30 0.68 -9.87	22.02 0.39 -14.99	20.13 0.18 -16.67
LWR___OSWEGATCHIE_HYD 23850	2.56 -0.15 0.00	2.96 -0.17 0.00	3.08 -0.17 0.00	3.23 -0.18 0.00	3.11 -0.17 0.00	4.81 -0.27 0.00	16.41 -0.83 0.00	14.40 -0.66 0.00	14.72 -0.77 0.00	13.94 -0.77 0.00	14.01 -0.75 0.00	12.81 -0.69 0.00	11.57 -0.62 0.00	11.57 -0.61 0.00	11.52 -0.65 0.00	10.31 -0.62 0.00	11.40 -0.65 0.00	11.50 -0.64 0.00	11.93 -0.61 0.00	13.88 -0.58 0.00	11.62 -0.52 0.00	11.20 -0.54 0.00	6.35 -0.29 0.00	3.13 -0.15 0.00
LYONS_FALL_HYD 23570	2.68 -0.03 0.00	3.09 -0.03 0.00	3.22 -0.03 0.00	3.38 -0.03 0.00	3.26 -0.03 0.00	5.05 -0.04 0.00	17.25 0.02 0.00	15.06 0.00 0.00	15.43 -0.06 0.00	14.63 -0.07 0.00	14.70 -0.06 0.00	13.44 -0.05 0.00	12.14 -0.05 0.00	12.12 -0.06 0.00	12.08 -0.08 0.00	10.83 -0.10 0.00	11.96 -0.10 0.00	12.04 -0.10 0.00	12.48 -0.06 0.00	14.48 0.01 0.00	12.13 -0.01 0.00	11.67 -0.07 0.00	6.62 -0.02 0.00	3.26 -0.02 0.00
MADISON___COUNTY_LFGE 323628	2.75 0.05 0.00	3.18 0.06 0.00	3.32 0.06 0.00	3.48 0.07 0.00	3.35 0.07 0.00	5.20 0.12 0.00	17.80 0.57 0.00	15.49 0.44 0.00	15.91 0.42 0.00	15.10 0.40 0.00	15.16 0.40 0.00	13.88 0.38 0.00	12.53 0.34 0.00	12.51 0.33 0.00	12.47 0.30 0.00	11.18 0.25 0.00	12.33 0.28 0.00	12.42 0.28 0.00	12.85 0.31 0.00	14.88 0.42 0.00	12.47 0.33 0.00	12.01 0.27 0.00	6.78 0.14 0.00	3.34 0.07 0.00
MAPLE_RIDGE_WT_1 323574	1.03 -0.04 1.64	1.73 -0.04 1.35	2.08 -0.04 1.14	2.24 -0.03 1.14	2.03 -0.03 1.23	3.69 -0.05 1.35	15.71 -0.16 1.37	13.19 -0.15 1.71	14.29 -0.19 1.01	13.57 -0.22 0.92	13.89 -0.25 0.62	12.58 -0.26 0.66	11.29 -0.24 0.65	11.37 -0.23 0.57	11.31 -0.21 0.65	10.10 -0.16 0.66	11.31 -0.17 0.57	11.11 -0.19 0.83	11.33 -0.28 0.94	12.73 -0.40 1.33	10.79 -0.39 0.96	10.61 -0.40 0.73	5.31 -0.22 1.11	1.93 -0.11 1.23
MAPLE_RIDGE_WT_2 323611	1.03 -0.04 1.64	1.73 -0.04 1.35	2.08 -0.04 1.14	2.24 -0.03 1.14	2.03 -0.03 1.23	3.69 -0.05 1.35	15.71 -0.16 1.37	13.19 -0.15 1.71	14.29 -0.19 1.01	13.57 -0.22 0.92	13.89 -0.25 0.62	12.58 -0.26 0.66	11.29 -0.24 0.65	11.37 -0.23 0.57	11.31 -0.21 0.65	10.10 -0.16 0.66	11.31 -0.17 0.57	11.11 -0.19 0.83	11.33 -0.28 0.94	12.73 -0.40 1.33	10.79 -0.39 0.96	10.61 -0.40 0.73	5.31 -0.22 1.11	1.93 -0.11 1.23
MARBLE_RIVER_WT_PWR 323696	2.59 -0.11 0.00	3.00 -0.12 0.00	3.12 -0.13 0.00	3.26 -0.15 0.00	3.15 -0.13 0.00	4.87 -0.21 0.00	16.46 -0.78 0.00	14.52 -0.54 0.00	14.86 -0.64 0.00	14.06 -0.65 0.00	14.11 -0.65 0.00	12.85 -0.65 0.00	11.59 -0.60 0.00	11.60 -0.57 0.00	11.56 -0.61 0.00	10.34 -0.59 0.00	11.48 -0.58 0.00	11.62 -0.52 0.00	12.09 -0.45 0.00	14.03 -0.43 0.00	11.79 -0.35 0.00	11.39 -0.35 0.00	6.45 -0.19 0.00	3.19 -0.09 0.00
MARSH_HILL_WT_PWR 323713	6.24 0.11 -3.43	6.08 0.13 -2.83	5.80 0.16 -2.39	5.96 0.17 -2.38	6.03 0.16 -2.58	8.26 0.35 -2.83	34.87 1.57 -16.07	33.00 1.14 -16.80	31.22 1.05 -14.68	30.73 1.03 -14.99	30.49 1.06 -14.67	28.03 0.98 -13.54	24.56 0.79 -11.58	22.49 0.71 -9.61	22.87 0.64 -10.06	22.21 0.58 -10.70	21.87 0.57 -9.25	23.01 0.57 -10.30	24.36 0.64 -11.18	26.81 0.67 -11.68	22.31 0.56 -9.61	21.86 0.53 -9.59	12.44 0.23 -5.57	5.99 0.13 -2.58
MG INDUSTRY___DRP 24185	23.69 0.15 -20.83	20.49 0.18 -17.19	17.92 0.19 -14.48	18.08 0.19 -14.47	19.13 0.19 -15.65	22.55 0.29 -17.18	35.71 1.03 -17.44	37.71 0.87 -21.78	28.88 0.93 -12.45	26.62 0.88 -11.03	22.93 0.84 -7.33	22.28 0.77 -8.01	20.70 0.69 -7.82	19.71 0.68 -6.86	20.82 0.67 -7.98	19.59 0.60 -8.05	19.55 0.66 -6.83	22.86 0.66 -10.07	24.64 0.69 -11.41	31.62 0.78 -16.37	24.49 0.66 -11.69	21.30 0.63 -8.92	21.10 0.35 -14.11	19.13 0.16 -15.69
MID___OSWEGATCHIE_HYD 23849	2.56 -0.15 0.00	2.96 -0.17 0.00	3.08 -0.17 0.00	3.23 -0.18 0.00	3.11 -0.17 0.00	4.81 -0.27 0.00	16.41 -0.83 0.00	14.40 -0.66 0.00	14.72 -0.77 0.00	13.94 -0.77 0.00	14.01 -0.75 0.00	12.81 -0.69 0.00	11.57 -0.62 0.00	11.57 -0.61 0.00	11.52 -0.65 0.00	10.31 -0.62 0.00	11.40 -0.65 0.00	11.50 -0.64 0.00	11.93 -0.61 0.00	13.88 -0.58 0.00	11.62 -0.52 0.00	11.20 -0.54 0.00	6.35 -0.29 0.00	3.13 -0.15 0.00
MID___RAQUETTE_HYD 23851	2.50 -0.21 0.00	2.89 -0.23 0.00	3.01 -0.25 0.00	3.14 -0.27 0.00	3.03 -0.26 0.00	4.67 -0.41 0.00	15.84 -1.40 0.00	14.02 -1.04 0.00	14.30 -1.19 0.00	13.53 -1.18 0.00	13.61 -1.15 0.00	12.42 -1.08 0.00	11.23 -0.96 0.00	11.25 -0.93 0.00	11.19 -0.97 0.00	10.00 -0.93 0.00	11.09 -0.96 0.00	11.17 -0.97 0.00	11.60 -0.94 0.00	13.51 -0.96 0.00	11.31 -0.83 0.00	10.89 -0.86 0.00	6.19 -0.45 0.00	3.04 -0.24 0.00
MILLIKEN___1 23584	5.55 0.07 -2.77	5.49 0.08 -2.29	5.27 0.09 -1.93	5.43 0.10 -1.92	5.47 0.10 -2.08	7.55 0.18 -2.28	22.49 0.83 -4.43	20.73 0.66 -5.01	19.84 0.62 -3.73	18.94 0.59 -3.64	18.54 0.59 -3.19	17.12 0.55 -3.07	15.41 0.49 -2.74	14.95 0.46 -2.31	15.08 0.43 -2.49	13.91 0.36 -2.62	14.71 0.40 -2.26	15.30 0.39 -2.77	16.06 0.45 -3.06	18.75 0.56 -3.72	15.43 0.45 -2.85	14.67 0.40 -2.53	9.22 0.19 -2.40	5.46 0.10 -2.09
MILLIKEN___2 23585	5.55 0.07 -2.77	5.49 0.08 -2.29	5.27 0.09 -1.93	5.43 0.10 -1.92	5.47 0.10 -2.08	7.55 0.18 -2.28	22.49 0.83 -4.43	20.73 0.66 -5.01	19.84 0.62 -3.73	18.94 0.59 -3.64	18.54 0.59 -3.19	17.12 0.55 -3.07	15.41 0.49 -2.74	14.95 0.46 -2.31	15.08 0.43 -2.49	13.91 0.36 -2.62	14.71 0.40 -2.26	15.30 0.39 -2.77	16.06 0.45 -3.06	18.75 0.56 -3.72	15.43 0.45 -2.85	14.67 0.40 -2.53	9.22 0.19 -2.40	5.46 0.10 -2.09

MILLIKEN___DIESEL 23629	5.55 0.07 -2.77	5.49 0.08 -2.29	5.27 0.09 -1.93	5.43 0.10 -1.92	5.47 0.10 -2.08	7.55 0.18 -2.28	22.49 0.83 -4.43	20.73 0.66 -5.01	19.84 0.62 -3.73	18.94 0.59 -3.64	18.54 0.59 -3.19	17.12 0.55 -3.07	15.41 0.49 -2.74	14.95 0.46 -2.31	15.08 0.43 -2.49	13.91 0.36 -2.62	14.71 0.40 -2.26	15.30 0.39 -2.77	16.06 0.45 -3.06	18.75 0.56 -3.72	15.43 0.45 -2.85	14.67 0.40 -2.53	9.22 0.19 -2.40	5.46 0.10 -2.09
MILLSEAT___LFGE 323607	4.94 -0.01 -2.25	4.98 0.01 -1.85	4.85 0.04 -1.56	5.01 0.04 -1.56	5.00 0.03 -1.69	7.03 0.09 -1.85	19.72 0.60 -1.88	17.65 0.24 -2.35	17.07 0.19 -1.39	16.12 0.16 -1.26	15.83 0.22 -0.85	14.66 0.26 -0.91	13.26 0.18 -0.89	13.07 0.11 -0.78	13.09 0.04 -0.89	11.88 0.03 -0.91	12.78 -0.06 -0.78	13.23 -0.05 -1.14	13.84 0.01 -1.29	20.59 -0.06 -6.19	13.40 -0.06 -1.32	12.76 0.01 -1.00	8.11 -0.05 -1.52	4.99 0.02 -1.69
MODEL_CITY_ENERGY 24167	5.02 -0.06 -2.38	5.02 -0.06 -1.96	4.87 -0.04 -1.65	5.02 -0.04 -1.65	5.02 -0.05 -1.79	7.03 -0.01 -1.96	19.45 0.22 -1.99	17.39 -0.15 -2.49	16.77 -0.20 -1.47	15.86 -0.18 -1.33	15.55 -0.10 -0.90	14.41 -0.05 -0.96	13.05 -0.08 -0.95	12.84 -0.17 -0.83	12.90 -0.21 -0.94	11.72 -0.18 -0.97	12.54 -0.34 -0.83	13.02 -0.33 -1.20	13.63 -0.28 -1.36	19.85 -0.42 -5.80	13.18 -0.35 -1.40	12.55 -0.26 -1.06	8.04 -0.21 -1.61	5.02 -0.05 -1.79
MODERN_LFGE___ 323580	5.02 -0.06 -2.38	5.02 -0.06 -1.96	4.87 -0.04 -1.65	5.02 -0.04 -1.65	5.02 -0.05 -1.79	7.03 -0.01 -1.96	19.45 0.22 -1.99	17.39 -0.15 -2.49	16.77 -0.20 -1.47	15.86 -0.18 -1.33	15.55 -0.10 -0.90	14.41 -0.05 -0.96	13.05 -0.08 -0.95	12.84 -0.17 -0.83	12.90 -0.21 -0.94	11.72 -0.18 -0.97	12.54 -0.34 -0.83	13.02 -0.33 -1.20	13.63 -0.28 -1.36	19.85 -0.42 -5.80	13.18 -0.35 -1.40	12.55 -0.26 -1.06	8.04 -0.21 -1.61	5.02 -0.05 -1.79
MOHAWK_PAPER___DRP 24187	24.53 0.16 -21.66	21.19 0.20 -17.88	18.52 0.21 -15.06	18.67 0.21 -15.05	19.77 0.21 -16.27	23.27 0.33 -17.86	36.57 1.21 -18.13	38.76 1.05 -22.65	29.71 1.05 -13.16	27.45 0.99 -11.76	23.57 0.95 -7.86	22.87 0.85 -8.52	21.30 0.77 -8.34	20.26 0.77 -7.32	21.34 0.74 -8.44	20.16 0.67 -8.56	20.09 0.74 -7.30	23.56 0.73 -10.70	25.40 0.75 -12.11	32.64 0.90 -17.28	25.28 0.73 -12.41	21.90 0.70 -9.45	21.69 0.38 -14.67	19.77 0.17 -16.31
MONGAUP___HYD 23641	15.96 0.20 -13.05	14.12 0.22 -10.77	12.56 0.23 -9.08	12.73 0.25 -9.07	13.33 0.23 -9.81	16.22 0.37 -10.76	29.51 1.35 -10.93	29.65 0.95 -13.65	29.05 1.08 -12.47	28.93 1.06 -13.17	25.76 1.05 -9.96	23.74 1.08 -9.16	22.74 0.94 -9.61	21.54 0.92 -8.44	21.05 0.92 -7.97	20.91 0.84 -9.14	21.59 0.90 -8.64	24.17 0.81 -11.21	26.01 0.86 -12.61	31.22 0.88 -15.88	25.94 0.85 -12.95	22.00 0.89 -9.37	15.98 0.50 -8.84	13.34 0.23 -9.83
MONTAUK___DIESEL 23721	19.42 0.55 -16.17	17.06 0.60 -13.34	15.13 0.63 -11.24	15.33 0.69 -11.23	16.08 0.64 -12.15	20.27 1.03 -14.15	34.05 3.28 -13.54	36.40 2.98 -18.36	35.34 3.16 -16.68	35.65 2.97 -17.97	31.11 2.60 -13.75	28.22 2.28 -12.44	27.60 2.25 -13.16	25.91 2.18 -11.55	24.90 2.09 -10.65	25.32 1.98 -12.40	26.07 2.17 -11.85	29.47 2.15 -15.19	32.03 2.43 -17.06	38.83 3.21 -21.16	32.81 2.63 -18.04	27.40 2.35 -13.31	19.02 1.31 -11.06	16.06 0.60 -12.18
MUNSVILLE_WIND_PWR 323609	7.33 0.13 -4.49	6.98 0.16 -3.71	6.56 0.18 -3.12	6.73 0.20 -3.12	6.86 0.20 -3.37	9.16 0.37 -3.70	25.61 1.69 -6.69	24.04 1.36 -7.63	22.33 1.27 -5.57	21.32 1.21 -5.41	20.63 1.21 -4.66	19.13 1.12 -4.51	17.24 1.00 -4.05	16.57 0.96 -3.43	16.78 0.90 -3.72	15.56 0.74 -3.89	16.19 0.78 -3.35	17.07 0.75 -4.17	17.99 0.83 -4.62	21.14 1.03 -5.65	17.25 0.79 -4.33	16.16 0.62 -3.79	10.73 0.33 -3.76	6.82 0.16 -3.38
N SALMON___HYD 24042	2.58 -0.12 0.00	2.99 -0.13 0.00	3.11 -0.14 0.00	3.25 -0.16 0.00	3.14 -0.15 0.00	4.84 -0.24 0.00	16.37 -0.86 0.00	14.47 -0.59 0.00	14.78 -0.71 0.00	13.99 -0.72 0.00	14.07 -0.69 0.00	12.81 -0.69 0.00	11.57 -0.62 0.00	11.60 -0.57 0.00	11.54 -0.62 0.00	10.30 -0.63 0.00	11.44 -0.61 0.00	11.54 -0.59 0.00	12.01 -0.53 0.00	13.96 -0.51 0.00	11.71 -0.43 0.00	11.30 -0.45 0.00	6.41 -0.23 0.00	3.16 -0.11 0.00
N.E._GEN_SANDY PD 24062	22.12 0.21 -19.21	19.21 0.24 -15.85	16.86 0.25 -13.35	17.02 0.27 -13.34	17.97 0.25 -14.43	21.65 0.40 -16.17	34.38 1.40 -15.75	36.33 1.19 -20.08	31.25 1.32 -14.44	30.08 1.24 -14.14	26.20 1.28 -10.16	24.70 1.19 -10.01	23.47 1.08 -10.20	22.20 1.07 -8.95	22.45 1.05 -9.24	21.89 0.94 -10.02	22.14 1.02 -9.06	25.58 1.04 -12.39	27.61 1.09 -13.98	34.37 1.24 -18.66	27.52 1.03 -14.34	23.35 0.99 -10.62	20.21 0.56 -13.01	18.01 0.27 -14.47
NARROWS_GT1_1 24228	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT1_2 24229	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT1_3 24230	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT1_4 24231	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT1_5 24232	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17

NARROWS_GT1_6 24233	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT1_7 24234	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT1_8 24235	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT2_1 24236	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT2_2 24237	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT2_3 24238	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT2_4 24239	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT2_5 24240	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT2_6 24241	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT2_7 24242	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NARROWS_GT2_8 24243	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NEG CAPITAL___MECHNVIL 23645	25.48 0.16 -22.62	21.98 0.19 -18.67	19.18 0.20 -15.73	19.33 0.21 -15.71	20.48 0.20 -16.99	24.05 0.33 -18.65	37.43 1.26 -18.94	39.79 1.08 -23.65	30.63 1.12 -14.02	28.38 1.03 -12.65	24.35 1.06 -8.53	23.59 0.94 -9.14	22.03 0.85 -8.99	20.91 0.85 -7.89	21.96 0.82 -8.99	20.85 0.73 -9.18	20.72 0.78 -7.88	24.38 0.79 -11.46	26.32 0.81 -12.97	33.85 1.01 -18.38	26.24 0.80 -13.30	22.65 0.81 -10.09	22.43 0.47 -15.32	20.52 0.21 -17.03
NEG CENTRAL_HIGH_ACRES 23767	4.37 -0.09 -1.76	4.48 -0.09 -1.45	4.39 -0.08 -1.22	4.55 -0.09 -1.22	4.53 -0.08 -1.32	6.41 -0.13 -1.45	15.79 -0.26 1.19	13.91 -0.32 0.83	13.71 -0.34 1.44	12.69 -0.37 1.65	12.35 -0.37 2.04	11.45 -0.31 1.74	10.53 -0.29 1.36	10.77 -0.33 1.08	10.73 -0.38 1.06	9.41 -0.36 1.16	10.63 -0.41 1.01	10.89 -0.41 0.83	11.32 -0.38 0.85	13.88 -0.42 0.17	11.26 -0.38 0.50	10.54 -0.36 0.84	6.93 -0.25 -0.54	4.51 -0.10 -1.33
NEG CENTRAL___DRP 24199	4.31 -0.03 -1.64	4.44 -0.03 -1.35	4.37 -0.02 -1.14	4.53 -0.02 -1.14	4.50 -0.02 -1.23	6.42 -0.02 -1.35	17.23 0.07 0.07	15.34 0.02 -0.26	15.10 -0.03 0.36	14.13 -0.06 0.52	13.87 -0.04 0.85	12.82 -0.01 0.67	11.70 -0.02 0.47	11.78 -0.05 0.35	11.79 -0.07 0.30	10.49 -0.09 0.35	11.65 -0.10 0.31	11.93 -0.10 0.11	12.41 -0.06 0.07	14.91 -0.04 -0.49	12.21 -0.06 -0.13	11.52 -0.07 0.15	7.32 -0.07 -0.75	4.49 -0.02 -1.23
NEG CENTRAL___INDECK 23768	5.55 0.06 -2.78	5.50 0.09 -2.30	5.30 0.11 -1.93	5.46 0.12 -1.93	5.49 0.11 -2.09	7.59 0.22 -2.29	29.47 1.09 -11.15	27.59 0.80 -11.74	26.33 0.73 -10.11	25.64 0.65 -10.29	25.42 0.68 -9.99	23.40 0.66 -9.24	20.67 0.55 -7.93	19.25 0.49 -6.59	19.49 0.41 -6.92	18.64 0.36 -7.34	18.76 0.36 -6.35	19.63 0.36 -7.13	20.72 0.43 -7.75	23.33 0.46 -8.40	19.23 0.38 -6.71	18.73 0.36 -6.62	10.84 0.15 -4.05	5.48 0.10 -2.09

NEG CENTRAL___SENECA 23627	4.34 -0.05 -1.68	4.47 -0.04 -1.39	4.39 -0.03 -1.17	4.55 -0.03 -1.17	4.52 -0.03 -1.26	6.43 -0.04 -1.39	16.55 0.02 0.70	14.66 -0.05 0.35	14.44 -0.09 0.96	13.44 -0.12 1.15	13.14 -0.12 1.50	12.17 -0.07 1.26	11.14 -0.08 0.96	11.31 -0.11 0.76	11.30 -0.15 0.72	9.98 -0.15 0.80	11.19 -0.17 0.70	11.46 -0.17 0.51	11.90 -0.14 0.51	14.44 -0.14 -0.13	11.77 -0.15 0.22	11.07 -0.14 0.54	7.15 -0.11 -0.62	4.51 -0.04 -1.27
NEG CENTRAL___STATE_STREET 24147	4.65 0.07 -1.88	4.75 0.08 -1.55	4.65 0.09 -1.31	4.82 0.10 -1.30	4.80 0.10 -1.41	6.81 0.18 -1.55	19.65 0.84 -1.57	17.68 0.66 -1.96	17.28 0.62 -1.16	16.33 0.57 -1.05	16.04 0.58 -0.71	14.81 0.55 -0.76	13.42 0.49 -0.75	13.29 0.46 -0.65	13.32 0.41 -0.75	12.03 0.34 -0.76	13.09 0.39 -0.65	13.48 0.39 -0.95	14.07 0.45 -1.08	16.58 0.59 -1.53	13.72 0.47 -1.10	13.00 0.42 -0.84	8.10 0.19 -1.27	4.79 0.10 -1.41
NEG MILLWOOD___DRP 24198	19.49 0.33 -16.46	17.07 0.36 -13.58	15.08 0.38 -11.44	15.25 0.40 -11.43	16.03 0.38 -12.36	19.25 0.60 -13.57	33.13 2.12 -13.78	34.12 1.85 -17.21	34.05 2.06 -16.50	34.33 1.98 -17.64	30.20 1.99 -13.45	27.54 1.81 -12.24	26.70 1.61 -12.91	25.10 1.59 -11.33	24.27 1.57 -10.54	24.55 1.41 -12.21	25.22 1.56 -11.61	28.66 1.57 -14.95	31.00 1.66 -16.80	37.33 1.91 -20.95	31.00 1.60 -17.26	25.71 1.53 -12.44	18.64 0.85 -11.15	16.06 0.38 -12.39
NEG NORTH_FLCN_SEA 23793	2.62 -0.08 0.00	3.03 -0.09 0.00	3.16 -0.09 0.00	3.30 -0.11 0.00	3.19 -0.10 0.00	4.93 -0.16 0.00	16.65 -0.59 0.00	14.70 -0.36 0.00	15.03 -0.46 0.00	14.22 -0.48 0.00	14.29 -0.47 0.00	13.01 -0.49 0.00	11.74 -0.45 0.00	11.76 -0.41 0.00	11.71 -0.45 0.00	10.47 -0.46 0.00	11.62 -0.43 0.00	11.74 -0.40 0.00	12.23 -0.31 0.00	14.19 -0.28 0.00	11.92 -0.22 0.00	11.51 -0.23 0.00	6.52 -0.12 0.00	3.23 -0.05 0.00
NEG NORTH_KES_CHATEGAY 23792	2.60 -0.11 0.00	3.01 -0.12 0.00	3.13 -0.12 0.00	3.27 -0.14 0.00	3.16 -0.13 0.00	4.87 -0.21 0.00	16.46 -0.78 0.00	14.52 -0.54 0.00	14.86 -0.64 0.00	14.06 -0.65 0.00	14.11 -0.65 0.00	12.86 -0.63 0.00	11.60 -0.58 0.00	11.63 -0.55 0.00	11.58 -0.58 0.00	10.36 -0.57 0.00	11.50 -0.55 0.00	11.62 -0.52 0.00	12.08 -0.46 0.00	14.01 -0.45 0.00	11.76 -0.38 0.00	11.37 -0.38 0.00	6.45 -0.19 0.00	3.19 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	2.62 -0.09 0.00	3.03 -0.09 0.00	3.16 -0.10 0.00	3.30 -0.11 0.00	3.18 -0.11 0.00	4.92 -0.17 0.00	16.61 -0.62 0.00	14.67 -0.39 0.00	14.98 -0.51 0.00	14.18 -0.53 0.00	14.26 -0.50 0.00	12.99 -0.51 0.00	11.71 -0.48 0.00	11.75 -0.43 0.00	11.69 -0.47 0.00	10.44 -0.49 0.00	11.60 -0.46 0.00	11.71 -0.43 0.00	12.20 -0.34 0.00	14.17 -0.29 0.00	11.90 -0.24 0.00	11.49 -0.26 0.00	6.51 -0.13 0.00	3.22 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	2.62 -0.09 0.00	3.03 -0.09 0.00	3.16 -0.10 0.00	3.30 -0.11 0.00	3.18 -0.11 0.00	4.92 -0.17 0.00	16.61 -0.62 0.00	14.67 -0.39 0.00	14.98 -0.51 0.00	14.18 -0.53 0.00	14.26 -0.50 0.00	12.99 -0.51 0.00	11.71 -0.48 0.00	11.75 -0.43 0.00	11.69 -0.47 0.00	10.44 -0.49 0.00	11.60 -0.46 0.00	11.71 -0.43 0.00	12.20 -0.34 0.00	14.17 -0.29 0.00	11.90 -0.24 0.00	11.49 -0.26 0.00	6.51 -0.13 0.00	3.22 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	2.62 -0.09 0.00	3.03 -0.09 0.00	3.16 -0.10 0.00	3.30 -0.11 0.00	3.18 -0.11 0.00	4.92 -0.17 0.00	16.61 -0.62 0.00	14.67 -0.39 0.00	14.98 -0.51 0.00	14.18 -0.53 0.00	14.26 -0.50 0.00	12.99 -0.51 0.00	11.71 -0.48 0.00	11.75 -0.43 0.00	11.69 -0.47 0.00	10.44 -0.49 0.00	11.60 -0.46 0.00	11.71 -0.43 0.00	12.20 -0.34 0.00	14.17 -0.29 0.00	11.90 -0.24 0.00	11.49 -0.26 0.00	6.51 -0.13 0.00	3.22 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	5.02 -0.04 -2.35	5.03 -0.03 -1.94	4.88 -0.01 -1.64	5.04 -0.01 -1.64	5.04 -0.02 -1.77	7.07 0.05 -1.94	18.36 0.43 -0.70	16.30 0.06 -1.18	15.76 0.02 -0.25	14.77 0.01 -0.05	14.44 0.09 0.40	13.40 0.12 0.22	12.21 0.07 0.05	12.17 -0.01 -0.01	12.21 -0.05 -0.09	10.96 -0.03 -0.06	11.92 -0.18 -0.04	12.35 -0.16 -0.37	12.89 -0.11 -0.46	23.82 -0.22 -9.58	12.61 -0.18 -0.65	11.92 -0.09 -0.27	7.80 -0.12 -1.28	5.04 -0.01 -1.77
NEG WEST___LANCASTER 23811	5.50 0.05 -2.74	5.44 0.06 -2.27	5.24 0.08 -1.91	5.40 0.09 -1.91	5.42 0.07 -2.06	7.56 0.22 -2.26	46.62 0.98 -28.41	44.64 0.57 -29.01	42.54 0.53 -26.52	42.63 0.53 -27.39	42.87 0.62 -27.50	39.25 0.59 -25.15	33.99 0.50 -21.30	30.22 0.45 -17.59	30.89 0.43 -18.30	30.84 0.39 -19.52	29.24 0.30 -16.89	30.77 0.32 -18.32	32.73 0.39 -19.80	36.50 0.33 -21.70	29.09 0.32 -16.64	29.27 0.36 -17.16	15.06 0.15 -8.27	5.43 0.09 -2.07
NEG_PENN_ALLEGHNY 23528	7.83 0.08 -5.04	7.38 0.10 -4.16	6.87 0.11 -3.51	7.03 0.12 -3.50	7.19 0.11 -3.79	9.45 0.21 -4.16	26.34 0.86 -8.25	25.02 0.66 -9.30	23.10 0.65 -6.95	22.15 0.63 -6.81	21.39 0.65 -5.98	19.84 0.59 -5.75	17.83 0.52 -5.12	17.00 0.50 -4.32	17.30 0.47 -4.66	16.23 0.42 -4.89	16.70 0.43 -4.21	17.74 0.44 -5.17	18.72 0.48 -5.70	21.84 0.54 -6.84	17.88 0.46 -5.28	16.89 0.43 -4.71	11.26 0.22 -4.40	7.19 0.11 -3.80
NEG___GEN_MONROE 24207	4.59 0.00 -1.88	4.69 0.02 -1.55	4.60 0.03 -1.31	4.75 0.03 -1.31	4.74 0.04 -1.42	6.70 0.06 -1.55	16.64 0.43 1.03	14.62 0.20 0.64	14.37 0.19 1.31	13.30 0.12 1.52	12.98 0.15 1.93	12.04 0.18 1.64	11.06 0.13 1.27	11.27 0.10 1.00	11.21 0.01 0.97	9.85 -0.01 1.07	11.09 -0.04 0.93	11.37 -0.04 0.73	11.82 0.01 0.74	15.10 0.00 -0.63	11.71 -0.04 0.39	11.00 0.00 0.75	7.24 -0.03 -0.64	4.72 0.02 -1.42
NEPA___ENERGY 23901	6.12 0.08 -3.34	5.97 0.09 -2.76	5.69 0.11 -2.32	5.86 0.13 -2.32	5.91 0.11 -2.51	8.08 0.24 -2.75	29.54 0.98 -11.33	27.69 0.60 -12.03	26.22 0.54 -10.18	25.57 0.54 -10.32	25.25 0.59 -9.91	23.25 0.54 -9.21	20.57 0.45 -7.93	19.19 0.41 -6.60	19.49 0.38 -6.95	18.64 0.34 -7.37	18.71 0.29 -6.37	19.65 0.29 -7.22	20.76 0.35 -7.87	23.40 0.29 -8.65	19.33 0.32 -6.87	18.77 0.33 -6.70	11.16 0.16 -4.36	5.90 0.11 -2.52
NEVERSINK___HYD 23608	16.70 0.22 -13.77	14.73 0.24 -11.37	13.09 0.26 -9.58	13.25 0.28 -9.57	13.89 0.26 -10.35	16.84 0.40 -11.36	30.25 1.48 -11.53	30.63 1.18 -14.40	28.27 1.35 -11.42	27.60 1.32 -11.57	24.57 1.30 -8.52	22.80 1.17 -8.13	21.61 1.02 -8.39	20.55 1.01 -7.37	20.47 1.00 -7.31	19.95 0.90 -8.12	20.52 0.98 -7.50	23.16 1.01 -10.01	24.88 1.07 -11.27	30.38 1.24 -14.67	24.76 1.04 -11.58	21.20 0.97 -8.48	16.52 0.55 -9.33	13.90 0.25 -10.37
NEWTON___FALLS_HYD 23847	2.56 -0.15 0.00	2.96 -0.17 0.00	3.08 -0.17 0.00	3.23 -0.18 0.00	3.11 -0.17 0.00	4.81 -0.27 0.00	16.41 -0.83 0.00	14.40 -0.66 0.00	14.72 -0.77 0.00	13.94 -0.77 0.00	14.01 -0.75 0.00	12.81 -0.69 0.00	11.57 -0.62 0.00	11.57 -0.61 0.00	11.52 -0.65 0.00	10.31 -0.62 0.00	11.40 -0.65 0.00	11.50 -0.64 0.00	11.93 -0.61 0.00	13.88 -0.58 0.00	11.62 -0.52 0.00	11.20 -0.54 0.00	6.35 -0.29 0.00	3.13 -0.15 0.00

NIAGARA_115E_LBMP 323715	5.02 -0.08 -2.40	5.02 -0.08 -1.98	4.87 -0.05 -1.67	5.02 -0.06 -1.67	5.02 -0.07 -1.80	7.02 -0.04 -1.98	20.41 0.12 -3.05	18.35 -0.26 -3.55	17.66 -0.31 -2.48	16.80 -0.28 -2.38	16.53 -0.19 -1.96	15.28 -0.15 -1.93	13.78 -0.17 -1.76	13.42 -0.26 -1.50	13.51 -0.29 -1.64	12.40 -0.24 -1.71	13.10 -0.42 -1.47	13.62 -0.41 -1.89	14.28 -0.36 -2.10	18.96 -0.52 -5.02	13.71 -0.44 -2.01	13.11 -0.34 -1.71	8.27 -0.25 -1.88	5.02 -0.07 -1.81
NIAGARA_115W_LBMP 323714	5.03 -0.08 -2.40	5.02 -0.07 -1.98	4.87 -0.05 -1.67	5.02 -0.05 -1.66	5.02 -0.07 -1.80	7.03 -0.03 -1.98	13.18 0.14 4.19	11.15 -0.21 3.69	10.81 -0.28 4.40	9.66 -0.25 4.79	9.21 -0.18 5.37	8.64 -0.12 4.73	8.20 -0.15 3.84	8.84 -0.23 3.11	8.77 -0.27 3.13	7.32 -0.22 3.39	8.72 -0.39 2.94	8.96 -0.38 2.80	9.27 -0.33 2.95	11.36 -0.48 2.63	9.59 -0.39 2.16	8.73 -0.31 2.71	6.51 -0.23 -0.10	5.02 -0.06 -1.80
NIAGARA_230_LBMP 323716	5.00 -0.07 -2.37	5.00 -0.07 -1.95	4.85 -0.05 -1.65	5.00 -0.05 -1.65	5.00 -0.07 -1.78	7.00 -0.04 -1.95	7.00 0.12 10.35	5.00 -0.18 9.88	5.00 -0.23 10.26	3.59 -0.22 10.89	3.00 -0.15 11.61	3.00 -0.09 10.40	3.45 -0.13 8.61	4.95 -0.20 7.03	4.74 -0.23 7.19	3.00 -0.20 7.74	5.00 -0.35 6.70	5.00 -0.34 6.80	5.00 -0.29 7.25	5.95 -0.43 8.08	6.08 -0.35 5.71	5.00 -0.27 6.47	5.00 -0.21 1.43	5.00 -0.06 -1.78
NIAGARA____ 23760	5.00 -0.07 -2.37	5.00 -0.07 -1.95	4.85 -0.05 -1.65	5.00 -0.05 -1.65	5.00 -0.07 -1.78	7.00 -0.04 -1.95	7.00 0.12 10.35	5.00 -0.18 9.88	5.00 -0.23 10.26	3.59 -0.22 10.89	3.00 -0.15 11.61	3.00 -0.09 10.40	3.45 -0.13 8.61	4.95 -0.20 7.03	4.74 -0.23 7.19	3.00 -0.20 7.74	5.00 -0.35 6.70	5.00 -0.34 6.80	5.00 -0.29 7.25	5.95 -0.43 8.08	6.08 -0.35 5.71	5.00 -0.27 6.47	5.00 -0.21 1.43	5.00 -0.06 -1.78
NINE_MILE_1 23575	3.63 -0.06 -0.99	3.86 -0.07 -0.82	3.87 -0.07 -0.69	4.02 -0.08 -0.69	3.96 -0.07 -0.74	5.79 -0.11 -0.81	17.72 -0.34 -0.83	15.77 -0.32 -1.03	15.76 -0.34 -0.61	14.92 -0.34 -0.55	14.81 -0.32 -0.37	13.60 -0.30 -0.40	12.31 -0.27 -0.39	12.25 -0.27 -0.34	12.29 -0.27 -0.39	11.09 -0.24 -0.40	12.13 -0.27 -0.34	12.36 -0.28 -0.50	12.84 -0.26 -0.57	14.96 -0.30 -0.80	12.46 -0.26 -0.58	11.93 -0.26 -0.44	7.15 -0.16 -0.67	3.95 -0.08 -0.74
NINE_MILE_2 23744	3.62 -0.06 -0.98	3.86 -0.07 -0.81	3.86 -0.07 -0.68	4.02 -0.08 -0.68	3.95 -0.07 -0.74	5.79 -0.11 -0.81	17.71 -0.34 -0.82	15.77 -0.32 -1.03	15.76 -0.34 -0.61	14.92 -0.34 -0.55	14.80 -0.32 -0.37	13.60 -0.30 -0.40	12.31 -0.27 -0.39	12.25 -0.27 -0.34	12.29 -0.27 -0.39	11.09 -0.24 -0.40	12.13 -0.27 -0.34	12.36 -0.28 -0.50	12.84 -0.26 -0.56	14.96 -0.30 -0.80	12.46 -0.26 -0.58	11.92 -0.26 -0.44	7.15 -0.16 -0.66	3.94 -0.08 -0.74
NM_CAPITAL____DRP 24208	24.28 0.15 -21.43	20.99 0.18 -17.69	18.34 0.19 -14.90	18.50 0.20 -14.89	19.58 0.19 -16.10	23.05 0.29 -17.67	36.25 1.07 -17.94	38.40 0.93 -22.41	29.40 0.91 -12.99	27.15 0.85 -11.59	23.28 0.78 -7.74	22.62 0.71 -8.40	21.05 0.65 -8.22	20.03 0.64 -7.21	21.11 0.62 -8.33	19.93 0.56 -8.44	19.86 0.61 -7.19	23.29 0.61 -10.55	25.11 0.63 -11.94	32.26 0.74 -17.06	24.99 0.61 -12.24	21.65 0.59 -9.32	21.48 0.33 -14.51	19.56 0.14 -16.14
NM_CENTRAL____DRP 24181	3.91 0.00 -1.20	4.11 0.00 -0.99	4.09 0.00 -0.84	4.25 0.00 -0.84	4.19 0.00 -0.90	6.10 0.03 -0.99	18.41 0.17 -1.01	16.44 0.12 -1.26	16.35 0.11 -0.75	15.48 0.10 -0.67	15.32 0.10 -0.45	14.09 0.11 -0.49	12.76 0.10 -0.48	12.68 0.09 -0.42	12.73 0.09 -0.48	11.49 0.07 -0.49	12.53 0.06 -0.42	12.80 0.05 -0.61	13.32 0.09 -0.69	15.54 0.10 -0.98	12.92 0.07 -0.71	12.33 0.05 -0.54	7.46 0.01 -0.82	4.19 0.01 -0.91
NM_FRONTIER____DRP 24179	5.03 -0.08 -2.40	5.02 -0.07 -1.98	4.87 -0.05 -1.67	5.02 -0.05 -1.66	5.02 -0.07 -1.80	7.03 -0.03 -1.98	13.18 0.14 4.19	11.15 -0.21 3.69	10.81 -0.28 4.40	9.66 -0.25 4.79	9.21 -0.18 5.37	8.64 -0.12 4.73	8.20 -0.15 3.84	8.84 -0.23 3.11	8.77 -0.27 3.13	7.32 -0.22 3.39	8.72 -0.39 2.94	8.96 -0.38 2.80	9.27 -0.33 2.95	11.36 -0.48 2.63	9.59 -0.39 2.16	8.73 -0.31 2.71	6.51 -0.23 -0.10	5.02 -0.06 -1.80
NM_ST_REGIS____HYD 24053	2.52 -0.19 0.00	2.91 -0.21 0.00	3.03 -0.22 0.00	3.17 -0.24 0.00	3.06 -0.23 0.00	4.72 -0.37 0.00	15.96 -1.28 0.00	14.12 -0.93 0.00	14.41 -1.08 0.00	13.65 -1.06 0.00	13.71 -1.05 0.00	12.51 -0.98 0.00	11.31 -0.88 0.00	11.34 -0.84 0.00	11.28 -0.89 0.00	10.08 -0.85 0.00	11.17 -0.88 0.00	11.26 -0.87 0.00	11.70 -0.84 0.00	13.61 -0.85 0.00	11.41 -0.73 0.00	10.99 -0.75 0.00	6.25 -0.39 0.00	3.07 -0.21 0.00
NORTHPORT____1 23551	19.25 0.38 -16.17	16.88 0.42 -13.34	14.93 0.43 -11.24	15.12 0.47 -11.23	15.89 0.45 -12.15	19.96 0.73 -14.15	33.13 2.36 -13.54	35.54 2.12 -18.36	34.41 2.23 -16.68	34.75 2.07 -17.97	30.19 1.68 -13.75	27.45 1.51 -12.44	26.83 1.49 -13.16	25.30 1.57 -11.55	24.36 1.54 -10.65	24.80 1.47 -12.40	25.48 1.58 -11.85	28.78 1.46 -15.19	31.25 1.66 -17.06	37.66 2.04 -21.16	31.76 1.65 -17.97	26.55 1.60 -13.21	18.66 0.98 -11.05	15.90 0.44 -12.18
NORTHPORT____2 23552	19.25 0.38 -16.17	16.88 0.42 -13.34	14.93 0.43 -11.24	15.12 0.47 -11.23	15.89 0.45 -12.15	19.96 0.73 -14.15	33.13 2.36 -13.54	35.54 2.12 -18.36	34.41 2.23 -16.68	34.75 2.07 -17.97	30.19 1.68 -13.75	27.45 1.51 -12.44	26.83 1.49 -13.16	25.30 1.57 -11.55	24.36 1.54 -10.65	24.80 1.47 -12.40	25.48 1.58 -11.85	28.78 1.46 -15.19	31.25 1.66 -17.06	37.66 2.04 -21.16	31.76 1.65 -17.97	26.55 1.60 -13.21	18.66 0.98 -11.05	15.90 0.44 -12.18
NORTHPORT____3 23553	19.28 0.41 -16.17	16.91 0.45 -13.34	14.96 0.47 -11.24	15.15 0.50 -11.23	15.91 0.48 -12.15	19.99 0.76 -14.15	33.34 2.57 -13.54	35.72 2.30 -18.36	34.67 2.49 -16.68	35.06 2.38 -17.97	30.64 2.13 -13.75	27.84 1.90 -12.44	27.15 1.80 -13.16	25.57 1.84 -11.55	24.61 1.80 -10.65	25.01 1.67 -12.40	25.73 1.83 -11.85	29.10 1.77 -15.19	31.54 1.94 -17.06	37.91 2.28 -21.16	32.03 1.93 -17.96	26.80 1.85 -13.20	18.73 1.05 -11.04	15.95 0.49 -12.18
NORTHPORT____4 23650	19.28 0.41 -16.17	16.91 0.45 -13.34	14.96 0.47 -11.24	15.15 0.50 -11.23	15.91 0.48 -12.15	19.99 0.76 -14.15	33.34 2.57 -13.54	35.72 2.30 -18.36	34.67 2.49 -16.68	35.06 2.38 -17.97	30.64 2.13 -13.75	27.84 1.90 -12.44	27.15 1.80 -13.16	25.57 1.84 -11.55	24.61 1.80 -10.65	25.01 1.67 -12.40	25.73 1.83 -11.85	29.10 1.77 -15.19	31.54 1.94 -17.06	37.91 2.28 -21.16	32.03 1.93 -17.96	26.80 1.85 -13.20	18.73 1.05 -11.04	15.95 0.49 -12.18
NORTHPORT____IC 23718	19.25 0.38 -16.17	16.88 0.42 -13.34	14.93 0.43 -11.24	15.12 0.47 -11.23	15.89 0.45 -12.15	19.96 0.73 -14.15	33.13 2.36 -13.54	35.54 2.12 -18.36	34.41 2.23 -16.68	34.75 2.07 -17.97	30.19 1.68 -13.75	27.45 1.51 -12.44	26.83 1.49 -13.16	25.30 1.57 -11.55	24.36 1.54 -10.65	24.80 1.47 -12.40	25.48 1.58 -11.85	28.78 1.46 -15.19	31.25 1.66 -17.06	37.66 2.04 -21.16	31.76 1.65 -17.97	26.55 1.60 -13.21	18.66 0.98 -11.05	15.90 0.44 -12.18

NPX_GEN_1385_PROXY 323591	19.24 0.37 -16.17	16.86 0.40 -13.34	14.91 0.42 -11.24	15.13 0.49 -11.23	15.91 0.48 -12.15	20.34 0.78 -14.48	32.87 2.43 -13.21	35.60 2.18 -18.36	34.19 2.01 -16.68	32.33 1.68 -15.95	28.35 1.28 -12.31	27.03 1.13 -12.40	26.55 1.21 -13.16	25.03 1.30 -11.55	24.08 1.26 -10.65	24.64 1.30 -12.40	25.30 1.40 -11.85	28.60 1.27 -15.19	31.25 1.66 -17.06	37.72 2.10 -21.16	31.55 1.44 -17.97	26.40 1.44 -13.21	18.69 1.00 -11.05	15.88 0.43 -12.18
NPX_GEN_CSC 323557	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.33 0.77 -14.48	32.65 2.21 -13.21	35.42 2.00 -18.36	34.30 2.12 -16.68	34.66 1.98 -17.97	30.15 1.64 -13.75	27.37 1.43 -12.44	26.88 1.54 -13.16	25.16 1.44 -11.55	24.21 1.40 -10.65	24.67 1.33 -12.40	25.36 1.46 -11.85	28.71 1.38 -15.19	31.19 1.59 -17.06	37.82 2.20 -21.16	31.97 1.80 -18.03	26.62 1.57 -13.30	18.62 0.92 -11.06	15.87 0.41 -12.18
NSINS_S_GLNS_FALLS 23858	25.26 0.12 -22.44	21.79 0.15 -18.52	19.01 0.16 -15.60	19.16 0.16 -15.59	20.30 0.16 -16.86	23.84 0.26 -18.50	37.04 1.02 -18.79	39.41 0.89 -23.46	30.53 0.91 -14.13	28.37 0.82 -12.84	24.38 0.92 -8.71	23.56 0.80 -9.26	22.03 0.71 -9.14	20.90 0.71 -8.02	21.87 0.66 -9.05	20.80 0.57 -9.30	20.65 0.58 -8.02	24.33 0.59 -11.59	26.26 0.60 -13.12	33.77 0.81 -18.49	26.21 0.62 -13.45	22.60 0.67 -10.19	22.32 0.48 -15.20	20.40 0.22 -16.90
NUCOR_STEEL____DRP 24197	4.65 0.07 -1.87	4.75 0.09 -1.55	4.66 0.10 -1.30	4.82 0.11 -1.30	4.81 0.11 -1.41	6.82 0.19 -1.55	19.66 0.86 -1.57	17.70 0.68 -1.96	17.29 0.64 -1.16	16.33 0.57 -1.05	16.04 0.58 -0.71	14.81 0.55 -0.76	13.42 0.49 -0.75	13.28 0.45 -0.65	13.32 0.41 -0.74	12.03 0.34 -0.76	13.09 0.39 -0.65	13.48 0.39 -0.95	14.08 0.46 -1.07	16.58 0.59 -1.52	13.71 0.47 -1.10	13.00 0.42 -0.84	8.10 0.19 -1.27	4.79 0.10 -1.41
NYISO_LBMP_REFERENCE 24008	2.71 0.00 0.00	3.12 0.00 0.00	3.25 0.00 0.00	3.41 0.00 0.00	3.29 0.00 0.00	5.08 0.00 0.00	17.23 0.00 0.00	15.06 0.00 0.00	15.49 0.00 0.00	14.71 0.00 0.00	14.76 0.00 0.00	13.50 0.00 0.00	12.19 0.00 0.00	12.18 0.00 0.00	12.16 0.00 0.00	10.93 0.00 0.00	12.05 0.00 0.00	12.14 0.00 0.00	12.54 0.00 0.00	14.46 0.00 0.00	12.14 0.00 0.00	11.74 0.00 0.00	6.64 0.00 0.00	3.28 0.00 0.00
NYPA_BRENTWD____GT 24164	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.01 0.78 -14.15	33.32 2.55 -13.54	35.72 2.30 -18.36	34.62 2.45 -16.68	34.97 2.29 -17.97	30.46 1.95 -13.75	27.67 1.73 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.93 1.60 -12.40	25.64 1.74 -11.85	28.96 1.64 -15.19	31.44 1.84 -17.06	37.91 2.28 -21.16	32.16 1.89 -18.13	26.96 1.78 -13.43	18.77 1.05 -11.08	15.94 0.48 -12.18
NYPA_GOWANUS____GT5 24156	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NYPA_GOWANUS____GT6 24157	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NYPA_HARLEM__RVR__GT1 24160	19.23 0.37 -16.16	16.85 0.39 -13.34	14.90 0.40 -11.24	15.08 0.43 -11.23	15.84 0.41 -12.15	19.07 0.66 -13.33	32.66 1.90 -13.53	33.70 1.76 -16.89	34.16 2.00 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.53 1.63 -11.85	28.97 1.65 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.08 1.73 -12.60	18.55 0.96 -10.95	15.90 0.45 -12.18
NYPA_HARLEM__RVR__GT2 24161	19.23 0.37 -16.16	16.85 0.39 -13.34	14.90 0.40 -11.24	15.08 0.43 -11.23	15.84 0.41 -12.15	19.07 0.66 -13.33	32.66 1.90 -13.53	33.70 1.76 -16.89	34.16 2.00 -16.67	34.60 1.94 -17.95	30.52 2.01 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.53 1.63 -11.85	28.97 1.65 -15.19	31.28 1.68 -17.05	37.37 1.76 -21.14	31.28 1.61 -17.52	26.08 1.73 -12.60	18.55 0.96 -10.95	15.90 0.45 -12.18
NYPA_KENT____GT 24152	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.02 0.61 -13.32	32.78 2.02 -13.53	33.83 1.88 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.59 2.08 -13.75	27.87 1.93 -12.44	27.09 1.74 -13.15	25.45 1.73 -11.55	24.51 1.70 -10.65	24.87 1.53 -12.40	25.59 1.69 -11.85	29.04 1.71 -15.19	31.33 1.73 -17.05	37.52 1.91 -21.15	31.32 1.66 -17.52	26.01 1.66 -12.60	18.51 0.92 -10.95	15.87 0.43 -12.17
NYPA_POUCH1____GT 24155	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.01 0.60 -13.32	32.74 1.98 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.70 2.03 -17.96	30.58 2.07 -13.75	27.85 1.92 -12.44	27.07 1.73 -13.15	25.44 1.72 -11.55	24.51 1.70 -10.65	24.87 1.53 -12.40	25.59 1.69 -11.85	29.04 1.71 -15.19	31.33 1.73 -17.05	37.54 1.92 -21.15	31.34 1.68 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17
NYPA_VERNON____GT2 24162	19.21 0.34 -16.16	16.82 0.36 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.78 2.02 -13.53	33.83 1.88 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.58 2.07 -13.75	27.85 1.92 -12.44	27.07 1.73 -13.15	25.44 1.72 -11.55	24.51 1.70 -10.65	24.87 1.53 -12.40	25.58 1.67 -11.85	29.01 1.69 -15.19	31.30 1.71 -17.05	37.48 1.87 -21.15	31.30 1.64 -17.52	25.99 1.64 -12.61	18.50 0.91 -10.95	15.87 0.42 -12.17
NYPA_VERNON____GT3 24163	19.21 0.34 -16.16	16.82 0.36 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.78 2.02 -13.53	33.83 1.88 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.58 2.07 -13.75	27.85 1.92 -12.44	27.07 1.73 -13.15	25.44 1.72 -11.55	24.51 1.70 -10.65	24.87 1.53 -12.40	25.58 1.67 -11.85	29.01 1.69 -15.19	31.30 1.71 -17.05	37.48 1.87 -21.15	31.30 1.64 -17.52	25.99 1.64 -12.61	18.50 0.91 -10.95	15.87 0.42 -12.17
NYPA__ASTORIA_CC1 323568	19.21 0.34 -16.16	16.82 0.36 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.74 1.98 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.70 2.03 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.05 1.71 -13.15	25.42 1.69 -11.55	24.49 1.68 -10.65	24.84 1.51 -12.40	25.55 1.65 -11.85	29.00 1.68 -15.19	31.28 1.68 -17.05	37.45 1.84 -21.15	31.28 1.61 -17.52	25.98 1.63 -12.60	18.50 0.91 -10.95	15.87 0.42 -12.17

NYPYA__ASTORIA_CC2 323569	19.21	16.82	14.87	15.04	15.81	19.02	32.74	33.80	34.24	34.70	30.56	27.84	27.05	25.42	24.49	24.84	25.55	29.00	31.28	37.45	31.28	25.98	18.50	15.87
	0.34	0.36	0.38	0.41	0.38	0.61	1.98	1.85	2.08	2.03	2.05	1.90	1.71	1.69	1.68	1.51	1.65	1.68	1.68	1.84	1.61	1.63	0.91	0.42
	-16.16	-13.34	-11.23	-11.23	-12.14	-13.32	-13.53	-16.89	-16.67	-17.96	-13.75	-12.44	-13.15	-11.55	-10.65	-12.40	-11.85	-15.19	-17.05	-21.15	-17.52	-12.60	-10.95	-12.17
NYPYA__HOLTSVILL 23794	19.28	16.91	14.96	15.15	15.91	19.99	33.16	35.59	34.47	34.84	30.33	27.54	26.95	25.33	24.37	24.81	25.52	28.86	31.34	37.84	32.00	26.74	18.70	15.91
	0.41	0.44	0.46	0.50	0.48	0.76	2.39	2.17	2.29	2.16	1.81	1.61	1.61	1.61	1.56	1.48	1.62	1.53	1.74	2.21	1.83	1.70	1.00	0.45
	-16.17	-13.34	-11.24	-11.23	-12.15	-14.15	-13.54	-18.36	-16.68	-17.97	-13.75	-12.44	-13.16	-11.55	-10.65	-12.40	-11.85	-15.19	-17.06	-21.16	-18.03	-13.29	-11.06	-12.18
NYPYA__HELLGATE_GT1 24158	19.23	16.85	14.90	15.08	15.84	19.07	32.66	33.70	34.16	34.60	30.52	27.80	27.03	25.39	24.45	24.81	25.53	28.97	31.28	37.37	31.28	26.08	18.55	15.90
	0.37	0.39	0.40	0.43	0.41	0.66	1.90	1.76	2.00	1.94	2.01	1.86	1.68	1.67	1.64	1.48	1.63	1.65	1.68	1.76	1.61	1.73	0.96	0.45
	-16.16	-13.34	-11.24	-11.23	-12.15	-13.33	-13.53	-16.89	-16.67	-17.95	-13.75	-12.44	-13.15	-11.55	-10.65	-12.40	-11.85	-15.19	-17.05	-21.14	-17.52	-12.60	-10.95	-12.18
NYPYA__HELLGATE_GT2 24159	19.23	16.85	14.90	15.08	15.84	19.07	32.66	33.70	34.16	34.60	30.52	27.80	27.03	25.39	24.45	24.81	25.53	28.97	31.28	37.37	31.28	26.08	18.55	15.90
	0.37	0.39	0.40	0.43	0.41	0.66	1.90	1.76	2.00	1.94	2.01	1.86	1.68	1.67	1.64	1.48	1.63	1.65	1.68	1.76	1.61	1.73	0.96	0.45
	-16.16	-13.34	-11.24	-11.23	-12.15	-13.33	-13.53	-16.89	-16.67	-17.95	-13.75	-12.44	-13.15	-11.55	-10.65	-12.40	-11.85	-15.19	-17.05	-21.14	-17.52	-12.60	-10.95	-12.18
NYS_BARGE__HYD 23848	5.00	5.02	4.87	5.03	5.02	7.06	19.62	17.56	16.94	16.03	15.73	14.56	13.19	12.98	13.04	11.85	12.69	13.16	13.77	21.76	13.33	12.69	8.10	5.02
	-0.04	-0.03	0.00	0.00	-0.02	0.05	0.43	0.06	0.00	0.01	0.09	0.12	0.07	-0.01	-0.05	-0.03	-0.18	-0.16	-0.11	-0.22	-0.18	-0.09	-0.12	-0.01
	-2.33	-1.93	-1.62	-1.62	-1.75	-1.92	-1.95	-2.44	-1.45	-1.31	-0.88	-0.94	-0.93	-0.81	-0.93	-0.95	-0.81	-1.18	-1.34	-7.51	-1.37	-1.04	-1.58	-1.76
O.H_GEN_BRUCE 24063	1.80	1.45	0.69	0.86	1.45	1.45	5.00	10.00	10.00	9.90	8.95	6.00	5.45	5.08	5.32	5.00	5.45	6.00	7.50	7.50	7.50	6.00	5.00	2.00
	-0.04	-0.03	-0.01	-0.01	-0.02	0.03	0.33	0.02	-0.05	-0.03	0.03	0.05	0.01	-0.05	-0.08	-0.08	-0.19	-0.18	-0.14	-0.25	-0.18	-0.13	-0.12	-0.02
	0.87	1.64	2.55	2.54	1.81	3.66	12.56	5.07	5.45	4.78	5.84	7.55	6.75	7.05	6.76	5.86	6.41	5.96	4.90	6.72	4.46	5.62	1.52	1.26
OAK_ORCHARD__HYD 24046	4.53	4.63	4.54	4.70	4.67	6.61	16.21	14.26	14.02	12.96	12.64	11.73	10.79	11.02	10.98	9.64	10.88	11.15	11.59	14.62	11.52	10.79	7.12	4.66
	-0.03	-0.02	-0.01	-0.01	-0.01	-0.01	0.17	0.02	-0.02	-0.06	-0.03	0.01	-0.01	-0.05	-0.11	-0.11	-0.14	-0.15	-0.10	-0.13	-0.13	-0.11	-0.10	-0.02
	-1.86	-1.54	-1.29	-1.29	-1.40	-1.53	1.19	0.81	1.46	1.68	2.09	1.78	1.39	1.10	1.07	1.18	1.03	0.84	0.85	-0.28	0.49	0.85	-0.58	-1.40
OCC_CHEM__DRP 24175	5.04	5.04	4.88	5.04	5.03	7.05	14.37	12.33	11.95	10.84	10.41	9.72	9.11	9.59	9.56	8.15	9.45	9.74	10.11	12.41	10.30	9.47	6.82	5.04
	-0.06	-0.07	-0.04	-0.04	-0.06	-0.01	0.21	-0.15	-0.20	-0.18	-0.10	-0.07	-0.10	-0.18	-0.21	-0.18	-0.34	-0.32	-0.26	-0.40	-0.33	-0.25	-0.20	-0.05
	-2.40	-1.98	-1.67	-1.67	-1.80	-1.98	3.07	2.58	3.34	3.69	4.25	3.71	2.98	2.40	2.40	2.61	2.27	2.08	2.17	1.65	1.51	2.03	-0.38	-1.81
OLIN_CORP_DRP 24177	5.05	5.04	4.89	5.04	5.04	7.06	21.63	19.59	18.83	18.01	17.76	16.41	14.73	14.21	14.33	13.27	13.86	14.44	15.15	19.39	14.45	13.88	8.59	5.04
	-0.07	-0.07	-0.05	-0.05	-0.06	-0.02	0.17	-0.20	-0.25	-0.22	-0.13	-0.09	-0.12	-0.21	-0.24	-0.20	-0.37	-0.35	-0.31	-0.45	-0.38	-0.28	-0.23	-0.06
	-2.42	-2.00	-1.68	-1.68	-1.82	-1.99	-4.22	-4.73	-3.59	-3.53	-3.14	-3.00	-2.66	-2.24	-2.41	-2.53	-2.18	-2.65	-2.92	-5.38	-2.69	-2.42	-2.18	-1.82
OLIN_CORP_DSASP 323712	5.04	5.04	4.88	5.04	5.03	7.05	14.37	12.33	11.95	10.84	10.41	9.72	9.11	9.59	9.56	8.15	9.45	9.74	10.11	12.41	10.30	9.47	6.82	5.04
	-0.06	-0.07	-0.04	-0.04	-0.06	-0.01	0.21	-0.15	-0.20	-0.18	-0.10	-0.07	-0.10	-0.18	-0.21	-0.18	-0.34	-0.32	-0.26	-0.40	-0.33	-0.25	-0.20	-0.05
	-2.40	-1.98	-1.67	-1.67	-1.80	-1.98	3.07	2.58	3.34	3.69	4.25	3.71	2.98	2.40	2.40	2.61	2.27	2.08	2.17	1.65	1.51	2.03	-0.38	-1.81
ONEIDA_HERK_LFGE 323681	2.71	3.12	3.26	3.42	3.30	5.11	17.46	15.22	15.62	14.82	14.88	13.61	12.29	12.27	12.22	10.96	12.10	12.19	12.63	14.64	12.26	11.80	6.69	3.29
	0.01	0.00	0.01	0.01	0.01	0.03	0.22	0.17	0.12	0.12	0.12	0.11	0.10	0.10	0.06	0.03	0.05	0.05	0.09	0.17	0.12	0.06	0.05	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	4.16	4.32	4.27	4.43	4.38	6.31	18.70	16.76	16.56	15.68	15.48	14.26	12.91	12.81	12.87	11.63	12.66	12.97	13.51	15.81	13.12	12.49	7.65	4.38
	0.01	0.01	0.01	0.01	0.01	0.04	0.26	0.20	0.17	0.16	0.18	0.18	0.15	0.13	0.13	0.11	0.11	0.10	0.14	0.17	0.13	0.11	0.03	0.02
	-1.44	-1.19	-1.00	-1.00	-1.08	-1.19	-1.21	-1.51	-0.90	-0.81	-0.54	-0.58	-0.57	-0.50	-0.57	-0.59	-0.50	-0.73	-0.83	-1.17	-0.85	-0.64	-0.98	-1.09
ONONDAGA__COGEN 23986	4.13	4.30	4.25	4.41	4.37	6.28	18.54	16.62	16.42	15.52	15.33	14.11	12.78	12.69	12.75	11.52	12.55	12.87	13.39	15.68	13.01	12.40	7.60	4.36
	-0.01	-0.01	0.00	0.00	0.00	0.01	0.10	0.06	0.03	0.01	0.03	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.03	0.04	0.02	0.01	-0.01	0.00
	-1.44	-1.19	-1.00	-1.00	-1.08	-1.19	-1.20	-1.50	-0.89	-0.80	-0.54	-0.58	-0.57	-0.50	-0.57	-0.58	-0.50	-0.73	-0.82	-1.17	-0.85	-0.64	-0.97	-1.08
ONTARIO__LFGE 23819	4.34	4.47	4.39	4.55	4.52	6.43	16.55	14.66	14.44	13.44	13.14	12.17	11.14	11.31	11.30	9.98	11.19	11.46	11.90	14.44	11.77	11.07	7.15	4.51
	-0.05	-0.04	-0.03	-0.03	-0.03	-0.04	0.02	-0.05	-0.09	-0.12	-0.12	-0.07	-0.08	-0.11	-0.15	-0.15	-0.17	-0.17	-0.14	-0.14	-0.15	-0.14	-0.11	-0.04
	-1.68	-1.39	-1.17	-1.17	-1.26	-1.39	0.70	0.35	0.96	1.15	1.50	1.26	0.96	0.76	0.72	0.80	0.70	0.51	0.51	-0.13	0.22	0.54	-0.62	-1.27
ORANGEVILLE_WT_PWR 323706	5.67	5.58	5.36	5.52	5.55	7.68	50.99	49.09	46.68	46.91	47.19	43.18	37.29	32.90	33.66	33.83	31.81	33.53	35.69	37.28	31.55	31.84	16.16	5.54
	0.04	0.05	0.07	0.08	0.07	0.19	0.93	0.56	0.50	0.48	0.55	0.53	0.43	0.35	0.32	0.30	0.20	0.22	0.28	0.23	0.21	0.25	0.08	0.06
	-2.92	-2.41	-2.03	-2.03	-2.20	-2.41	-32.82	-33.47	-30.69	-31.72	-31.89	-29.16	-24.67	-20.37	-21.19	-22.60	-19.56	-21.18	-22.88	-22.59	-19.20	-19.85	-9.44	-2.20

OSWEGATCHIE___HYD 24044	2.56 -0.15 0.00	2.96 -0.17 0.00	3.08 -0.17 0.00	3.23 -0.18 0.00	3.11 -0.17 0.00	4.81 -0.27 0.00	16.41 -0.83 0.00	14.40 -0.66 0.00	14.72 -0.77 0.00	13.94 -0.77 0.00	14.01 -0.75 0.00	12.81 -0.69 0.00	11.57 -0.62 0.00	11.57 -0.61 0.00	11.52 -0.65 0.00	10.31 -0.62 0.00	11.40 -0.65 0.00	11.50 -0.64 0.00	11.93 -0.61 0.00	13.88 -0.58 0.00	11.62 -0.52 0.00	11.20 -0.54 0.00	6.35 -0.29 0.00	3.13 -0.15 0.00
OSWEGO___5 23606	3.78 -0.04 -1.12	3.99 -0.05 -0.92	3.98 -0.05 -0.78	4.14 -0.05 -0.78	4.08 -0.05 -0.84	5.94 -0.07 -0.92	17.98 -0.19 -0.94	16.03 -0.20 -1.17	15.97 -0.22 -0.69	15.12 -0.21 -0.62	14.97 -0.21 -0.42	13.77 -0.18 -0.45	12.47 -0.16 -0.44	12.41 -0.16 -0.39	12.45 -0.16 -0.44	11.23 -0.15 -0.45	12.27 -0.17 -0.39	12.52 -0.18 -0.57	13.02 -0.16 -0.64	15.18 -0.19 -0.91	12.64 -0.16 -0.66	12.08 -0.16 -0.50	7.29 -0.11 -0.76	4.07 -0.05 -0.84
OSWEGO___6 23613	3.78 -0.04 -1.12	3.99 -0.05 -0.92	3.98 -0.05 -0.78	4.14 -0.05 -0.78	4.08 -0.05 -0.84	5.94 -0.07 -0.92	17.98 -0.19 -0.94	16.03 -0.20 -1.17	15.97 -0.22 -0.69	15.12 -0.21 -0.62	14.97 -0.21 -0.42	13.77 -0.18 -0.45	12.47 -0.16 -0.44	12.41 -0.16 -0.39	12.45 -0.16 -0.44	11.23 -0.15 -0.45	12.27 -0.17 -0.39	12.52 -0.18 -0.57	13.02 -0.16 -0.64	15.18 -0.19 -0.91	12.64 -0.16 -0.66	12.08 -0.16 -0.50	7.29 -0.11 -0.76	4.07 -0.05 -0.84
OUTOKUMPU-AB___DRP 24206	5.15 0.00 -2.44	5.14 0.01 -2.01	4.99 0.04 -1.70	5.15 0.04 -1.70	5.14 0.02 -1.83	7.23 0.14 -2.01	28.01 0.69 -10.08	25.93 0.27 -10.60	24.87 0.22 -9.16	24.25 0.22 -9.33	24.12 0.30 -9.07	22.21 0.32 -8.39	19.67 0.29 -7.19	18.36 0.21 -5.97	18.60 0.17 -6.27	17.75 0.16 -6.66	17.85 0.04 -5.76	18.65 0.06 -6.45	19.68 0.13 -7.01	24.33 0.06 -9.80	18.24 0.04 -6.06	17.86 0.12 -6.00	10.27 0.00 -3.63	5.15 0.03 -1.84
OXBOW___ 24026	5.10 -0.02 -2.42	5.10 -0.02 -2.00	4.94 0.01 -1.68	5.10 0.01 -1.68	5.10 -0.01 -1.82	7.16 0.08 -2.00	21.43 0.52 -3.68	19.36 0.12 -4.18	18.64 0.08 -3.07	17.77 0.07 -2.99	17.51 0.16 -2.59	16.19 0.19 -2.50	14.58 0.15 -2.24	14.13 0.06 -1.90	14.24 0.02 -2.05	13.12 0.04 -2.15	13.81 -0.10 -1.85	14.36 -0.07 -2.30	15.06 -0.03 -2.54	18.58 -0.12 -4.23	14.41 -0.10 -2.37	13.82 -0.01 -2.09	8.61 -0.07 -2.05	5.11 0.00 -1.82
OXY_CHEM_DSASP 323612	5.04 -0.06 -2.40	5.04 -0.07 -1.98	4.88 -0.04 -1.67	5.04 -0.04 -1.67	5.03 -0.06 -1.80	7.05 -0.01 -1.98	14.37 0.21 3.07	12.33 -0.15 2.58	11.95 -0.20 3.34	10.84 -0.18 3.69	10.41 -0.10 4.25	9.72 -0.07 3.71	9.11 -0.10 2.98	9.59 -0.18 2.40	9.56 -0.21 2.40	8.15 -0.18 2.61	9.45 -0.34 2.27	9.74 -0.32 2.08	10.11 -0.26 2.17	12.41 -0.40 1.65	10.30 -0.33 1.51	9.47 -0.25 2.03	6.82 -0.20 -0.38	5.04 -0.05 -1.81
PEEKSKILL___ 23653	19.14 0.31 -16.13	16.77 0.33 -13.31	14.82 0.35 -11.22	14.99 0.37 -11.21	15.76 0.36 -12.12	18.95 0.56 -13.30	32.67 1.93 -13.51	33.69 1.76 -16.87	34.09 1.95 -16.64	34.51 1.88 -17.92	30.37 1.89 -13.72	27.65 1.74 -12.41	26.88 1.56 -13.13	25.26 1.56 -11.52	24.32 1.53 -10.63	24.69 1.38 -12.38	25.38 1.51 -11.82	28.81 1.52 -15.15	31.13 1.57 -17.02	37.33 1.76 -21.11	31.13 1.50 -17.49	25.77 1.46 -12.57	18.38 0.82 -10.93	15.80 0.37 -12.15
PGE MADISON___WINDPWR 24146	7.33 0.13 -4.49	6.98 0.16 -3.71	6.56 0.18 -3.12	6.73 0.20 -3.12	6.86 0.20 -3.37	9.16 0.37 -3.70	25.61 1.69 -6.69	24.04 1.36 -7.63	22.33 1.27 -5.57	21.32 1.21 -5.41	20.63 1.21 -4.66	19.13 1.12 -4.51	17.24 1.00 -4.05	16.57 0.96 -3.43	16.78 0.90 -3.72	15.56 0.74 -3.89	16.19 0.78 -3.35	17.07 0.75 -4.17	17.99 0.83 -4.62	21.14 1.03 -5.65	17.25 0.79 -4.33	16.16 0.62 -3.79	10.73 0.33 -3.76	6.82 0.16 -3.38
PIERCEFIELD___HYD 23852	2.50 -0.21 0.00	2.89 -0.23 0.00	3.01 -0.25 0.00	3.14 -0.27 0.00	3.03 -0.26 0.00	4.67 -0.41 0.00	15.84 -1.40 0.00	14.02 -1.04 0.00	14.30 -1.19 0.00	13.53 -1.18 0.00	13.61 -1.15 0.00	12.42 -1.08 0.00	11.23 -0.96 0.00	11.25 -0.93 0.00	11.19 -0.97 0.00	10.00 -0.93 0.00	11.09 -0.96 0.00	11.17 -0.97 0.00	11.60 -0.94 0.00	13.51 -0.96 0.00	11.31 -0.83 0.00	10.89 -0.86 0.00	6.19 -0.45 0.00	3.04 -0.24 0.00
PINELAWN_CC_1 323563	19.28 0.41 -16.17	16.91 0.45 -13.34	14.96 0.47 -11.24	15.15 0.50 -11.23	15.91 0.48 -12.15	20.00 0.76 -14.15	33.34 2.57 -13.54	35.75 2.33 -18.36	34.69 2.51 -16.68	35.06 2.38 -17.97	30.48 1.96 -13.75	27.67 1.73 -12.44	26.99 1.64 -13.16	25.36 1.63 -11.55	24.42 1.61 -10.65	24.83 1.50 -12.40	25.54 1.64 -11.85	28.89 1.57 -15.19	31.35 1.76 -17.06	37.72 2.10 -21.16	32.55 1.82 -18.59	27.56 1.75 -14.07	18.91 1.06 -11.21	15.95 0.49 -12.18
PJM_GEN_HTP_PROXY 323702	19.19 0.33 -16.16	16.80 0.35 -13.33	14.85 0.36 -11.23	15.03 0.39 -11.22	15.80 0.37 -12.14	19.33 0.59 -13.65	32.46 2.03 -13.20	33.82 1.87 -16.89	34.24 2.08 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.80 1.86 -12.44	27.02 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.95 1.63 -15.18	31.25 1.66 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.89 1.55 -12.59	18.44 0.86 -10.94	15.85 0.40 -12.17
PJM_GEN_KEystone 24065	13.49 0.19 -10.59	12.08 0.21 -8.74	10.85 0.23 -7.37	11.02 0.25 -7.36	11.48 0.23 -7.96	14.54 0.40 -9.06	30.29 1.43 -11.63	30.39 1.16 -14.17	29.88 1.24 -13.15	29.78 1.21 -13.87	27.32 1.24 -11.32	25.00 1.15 -10.36	23.49 1.01 -10.29	22.06 0.99 -8.90	21.68 0.96 -8.56	21.48 0.87 -9.68	21.94 0.90 -8.98	24.25 0.91 -11.20	26.00 0.97 -12.49	30.59 1.03 -15.10	25.46 0.92 -12.40	22.21 0.90 -9.56	15.07 0.50 -7.93	11.50 0.24 -7.98
PJM_GEN_NEPTUNE_PROXY 323594	19.24 0.37 -16.16	16.86 0.40 -13.34	14.91 0.42 -11.24	15.09 0.45 -11.23	15.86 0.43 -12.14	19.93 0.68 -14.16	32.75 2.31 -13.20	34.91 2.06 -17.79	34.44 2.26 -16.68	34.84 2.16 -17.97	30.45 1.93 -13.75	27.67 1.73 -12.44	26.99 1.64 -13.16	25.39 1.67 -11.55	24.45 1.64 -10.65	24.87 1.53 -12.40	25.57 1.66 -11.85	28.93 1.60 -15.19	31.35 1.76 -17.06	37.66 2.04 -21.16	31.08 1.74 -17.21	25.58 1.68 -12.15	18.47 0.96 -10.88	15.90 0.45 -12.17
PJM_GEN_VFT_PROXY 323633	19.18 0.32 -16.16	16.80 0.34 -13.33	14.84 0.35 -11.23	15.01 0.38 -11.23	15.79 0.36 -12.14	19.31 0.57 -13.65	30.28 1.93 -11.12	16.36 1.79 0.49	24.48 2.03 -6.96	24.21 1.96 -7.55	23.43 1.96 -6.71	22.32 1.82 -7.00	20.60 1.64 -6.77	19.57 1.63 -5.76	18.48 1.61 -4.71	17.78 1.44 -5.41	17.88 1.58 -4.25	18.26 1.59 -4.53	20.74 1.61 -6.59	21.22 1.78 -4.98	21.22 1.54 -7.54	19.59 1.52 -6.33	16.15 0.84 -8.67	15.84 0.39 -12.17
PLEASANTVLY___LBMP 24000	19.65 0.28 -16.67	17.18 0.30 -13.76	15.16 0.32 -11.59	15.33 0.34 -11.58	16.13 0.32 -12.52	19.33 0.51 -13.74	32.95 1.76 -13.96	34.05 1.57 -17.43	34.68 1.73 -17.45	35.23 1.66 -18.86	30.91 1.68 -14.47	28.10 1.55 -13.05	27.41 1.40 -13.82	25.70 1.39 -12.13	24.67 1.36 -11.14	25.17 1.22 -13.01	25.86 1.35 -12.45	29.43 1.36 -15.93	31.82 1.39 -17.88	38.16 1.58 -22.12	31.86 1.35 -18.38	26.23 1.29 -13.20	18.65 0.72 -11.29	16.17 0.34 -12.55

POLETTI____ 23519	19.18 0.32 -16.16	16.80 0.34 -13.33	14.84 0.35 -11.23	15.02 0.38 -11.23	15.79 0.36 -12.14	18.98 0.58 -13.32	32.71 1.95 -13.53	33.76 1.81 -16.89	34.21 2.04 -16.67	34.64 1.97 -17.96	30.49 1.98 -13.75	27.77 1.84 -12.44	27.00 1.66 -13.15	25.37 1.64 -11.55	24.44 1.63 -10.65	24.80 1.47 -12.40	25.50 1.60 -11.85	28.94 1.61 -15.18	31.21 1.62 -17.05	37.42 1.81 -21.15	31.23 1.57 -17.52	25.88 1.54 -12.60	18.43 0.85 -10.94	15.85 0.40 -12.17
PORT_JEFF_3 23555	19.29 0.42 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.01 0.77 -14.15	33.23 2.46 -13.54	35.63 2.21 -18.36	34.53 2.35 -16.68	34.90 2.22 -17.97	30.39 1.87 -13.75	27.58 1.65 -12.44	26.99 1.64 -13.16	25.37 1.64 -11.55	24.42 1.61 -10.65	24.85 1.52 -12.40	25.55 1.65 -11.85	28.90 1.58 -15.19	31.39 1.79 -17.06	37.91 2.28 -21.16	32.05 1.88 -18.03	26.80 1.75 -13.30	18.72 1.02 -11.06	15.92 0.46 -12.18
PORT_JEFF_4 23616	19.29 0.42 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.01 0.77 -14.15	33.23 2.46 -13.54	35.63 2.21 -18.36	34.53 2.35 -16.68	34.90 2.22 -17.97	30.39 1.87 -13.75	27.58 1.65 -12.44	26.99 1.64 -13.16	25.37 1.64 -11.55	24.42 1.61 -10.65	24.85 1.52 -12.40	25.55 1.65 -11.85	28.90 1.58 -15.19	31.39 1.79 -17.06	37.91 2.28 -21.16	32.05 1.88 -18.03	26.80 1.75 -13.30	18.72 1.02 -11.06	15.92 0.46 -12.18
PORT_JEFF_IC 23713	19.30 0.42 -16.17	16.92 0.46 -13.34	14.98 0.48 -11.24	15.17 0.52 -11.23	15.93 0.50 -12.15	20.02 0.79 -14.15	33.29 2.52 -13.54	35.67 2.26 -18.36	34.58 2.40 -16.68	34.93 2.25 -17.97	30.42 1.90 -13.75	27.62 1.69 -12.44	27.04 1.69 -13.16	25.41 1.68 -11.55	24.45 1.64 -10.65	24.89 1.55 -12.40	25.59 1.69 -11.85	28.94 1.61 -15.19	31.43 1.83 -17.06	37.97 2.34 -21.16	32.12 1.93 -18.05	26.86 1.78 -13.33	18.73 1.03 -11.07	15.93 0.47 -12.18
PPL PILGRIM_ST_GT1 24216	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.01 0.78 -14.15	33.32 2.55 -13.54	35.72 2.30 -18.36	34.62 2.45 -16.68	34.97 2.29 -17.97	30.46 1.95 -13.75	27.67 1.73 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.93 1.60 -12.40	25.64 1.74 -11.85	28.96 1.64 -15.19	31.44 1.84 -17.06	37.91 2.28 -21.16	32.16 1.89 -18.13	26.96 1.78 -13.43	18.77 1.05 -11.08	15.94 0.48 -12.18
PPL PILGRIM_ST_GT2 24217	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.01 0.78 -14.15	33.32 2.55 -13.54	35.72 2.30 -18.36	34.62 2.45 -16.68	34.97 2.29 -17.97	30.46 1.95 -13.75	27.67 1.73 -12.44	27.03 1.68 -13.16	25.45 1.73 -11.55	24.50 1.69 -10.65	24.93 1.60 -12.40	25.64 1.74 -11.85	28.96 1.64 -15.19	31.44 1.84 -17.06	37.91 2.28 -21.16	32.16 1.89 -18.13	26.96 1.78 -13.43	18.77 1.05 -11.08	15.94 0.48 -12.18
PPL_SHRM_GT3 24213	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.00 0.77 -14.15	33.01 2.24 -13.54	35.43 2.02 -18.36	34.33 2.15 -16.68	34.69 2.01 -17.97	30.17 1.65 -13.75	27.38 1.45 -12.44	26.88 1.54 -13.16	25.17 1.45 -11.55	24.22 1.41 -10.65	24.68 1.34 -12.40	25.37 1.47 -11.85	28.73 1.41 -15.19	31.22 1.62 -17.06	37.84 2.21 -21.16	32.00 1.82 -18.04	26.65 1.60 -13.31	18.63 0.93 -11.06	15.88 0.42 -12.18
PPL_SHRM_GT4 24214	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.00 0.77 -14.15	33.01 2.24 -13.54	35.43 2.02 -18.36	34.33 2.15 -16.68	34.69 2.01 -17.97	30.17 1.65 -13.75	27.38 1.45 -12.44	26.88 1.54 -13.16	25.17 1.45 -11.55	24.22 1.41 -10.65	24.68 1.34 -12.40	25.37 1.47 -11.85	28.73 1.41 -15.19	31.22 1.62 -17.06	37.84 2.21 -21.16	32.00 1.82 -18.04	26.65 1.60 -13.31	18.63 0.93 -11.06	15.88 0.42 -12.18
PROJECT___ORANGE 1 24174	3.94 0.00 -1.23	4.14 0.00 -1.02	4.11 0.00 -0.86	4.27 0.01 -0.86	4.22 0.01 -0.93	6.12 0.03 -1.02	18.45 0.19 -1.03	16.48 0.14 -1.29	16.38 0.12 -0.76	15.51 0.12 -0.69	15.34 0.12 -0.46	14.12 0.12 -0.50	12.79 0.11 -0.49	12.70 0.10 -0.43	12.74 0.09 -0.49	11.51 0.08 -0.50	12.56 0.07 -0.43	12.82 0.06 -0.62	13.34 0.09 -0.71	15.58 0.12 -1.00	12.95 0.09 -0.72	12.35 0.06 -0.55	7.49 0.01 -0.83	4.22 0.01 -0.93
PROJECT___ORANGE 2 24166	3.94 0.00 -1.23	4.14 0.00 -1.02	4.11 0.00 -0.86	4.27 0.01 -0.86	4.22 0.01 -0.93	6.12 0.03 -1.02	18.45 0.19 -1.03	16.48 0.14 -1.29	16.38 0.12 -0.76	15.51 0.12 -0.69	15.34 0.12 -0.46	14.12 0.12 -0.50	12.79 0.11 -0.49	12.70 0.10 -0.43	12.74 0.09 -0.49	11.51 0.08 -0.50	12.56 0.07 -0.43	12.82 0.06 -0.62	13.34 0.09 -0.71	15.58 0.12 -1.00	12.95 0.09 -0.72	12.35 0.06 -0.55	7.49 0.01 -0.83	4.22 0.01 -0.93
PYRITES___HYD 24023	2.54 -0.17 0.00	2.93 -0.19 0.00	3.06 -0.20 0.00	3.19 -0.22 0.00	3.08 -0.21 0.00	4.75 -0.33 0.00	16.15 -1.09 0.00	14.29 -0.77 0.00	14.56 -0.93 0.00	13.79 -0.91 0.00	13.86 -0.90 0.00	12.66 -0.84 0.00	11.44 -0.74 0.00	11.46 -0.72 0.00	11.40 -0.77 0.00	10.18 -0.75 0.00	11.29 -0.76 0.00	11.37 -0.76 0.00	11.80 -0.74 0.00	13.76 -0.71 0.00	11.51 -0.63 0.00	11.06 -0.68 0.00	6.29 -0.35 0.00	3.09 -0.19 0.00
RAMAPO___LBMP 323565	18.29 0.29 -15.29	16.06 0.32 -12.62	14.22 0.34 -10.63	14.40 0.36 -10.62	15.12 0.34 -11.49	18.24 0.54 -12.61	31.92 1.88 -12.80	32.72 1.67 -15.99	32.75 1.83 -15.43	33.01 1.78 -16.53	29.17 1.80 -12.61	26.60 1.65 -11.46	25.76 1.47 -12.09	24.25 1.46 -10.62	23.46 1.45 -9.85	23.67 1.31 -11.43	24.36 1.42 -10.88	27.56 1.42 -14.00	29.74 1.47 -15.73	35.69 1.63 -19.59	29.72 1.42 -16.16	24.75 1.37 -11.64	17.77 0.78 -10.36	15.15 0.36 -11.52
RANKINE____ 23646	5.33 0.02 -2.61	5.29 0.02 -2.15	5.11 0.05 -1.81	5.27 0.05 -1.81	5.28 0.04 -1.96	7.39 0.16 -2.15	52.42 0.83 -34.36	50.45 0.45 -34.94	48.10 0.40 -32.21	48.43 0.40 -33.32	48.84 0.49 -33.59	44.66 0.47 -30.69	38.52 0.39 -25.94	33.90 0.32 -21.41	34.69 0.28 -22.25	34.93 0.26 -23.74	32.75 0.16 -20.54	34.49 0.17 -22.18	36.73 0.24 -23.95	40.70 0.17 -26.06	32.35 0.16 -20.05	32.77 0.22 -20.80	16.36 0.05 -9.67	5.29 0.05 -1.96
RAVENSWOOD_GT2_1 24244	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.03 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.52 2.01 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT2_2 24245	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.03 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.52 2.01 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17

RAVENSWOOD_GT2_3 24246	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.03 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.19	31.26 1.67 -17.05	37.46 1.85 -21.15	31.26 1.60 -17.52	25.91 1.57 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT2_4 24247	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.03 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.68 2.01 -17.96	30.53 2.02 -13.75	27.81 1.88 -12.44	27.03 1.68 -13.15	25.41 1.68 -11.55	24.46 1.65 -10.65	24.82 1.49 -12.40	25.53 1.63 -11.85	28.96 1.64 -15.19	31.26 1.67 -17.05	37.46 1.85 -21.15	31.26 1.60 -17.52	25.91 1.57 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT3_1 24248	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.03 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.53 2.02 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.53 1.63 -11.85	28.95 1.63 -15.19	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT3_2 24249	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.03 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.53 2.02 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.53 1.63 -11.85	28.95 1.63 -15.19	31.25 1.66 -17.05	37.45 1.84 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT3_3 24250	19.19 0.33 -16.16	16.81 0.36 -13.34	14.86 0.37 -11.23	15.03 0.40 -11.23	15.80 0.37 -12.14	19.00 0.60 -13.32	32.79 2.03 -13.53	33.83 1.88 -16.89	34.26 2.09 -16.67	34.70 2.03 -17.96	30.55 2.04 -13.75	27.81 1.88 -12.44	27.04 1.69 -13.15	25.41 1.68 -11.55	24.48 1.67 -10.65	24.83 1.50 -12.40	25.54 1.64 -11.85	28.97 1.65 -15.19	31.26 1.67 -17.05	37.48 1.87 -21.15	31.28 1.61 -17.52	25.91 1.57 -12.60	18.46 0.88 -10.94	15.85 0.41 -12.17
RAVENSWOOD_GT3_4 24251	19.19 0.33 -16.16	16.81 0.36 -13.34	14.86 0.37 -11.23	15.03 0.40 -11.23	15.80 0.37 -12.14	19.00 0.60 -13.32	32.79 2.03 -13.53	33.83 1.88 -16.89	34.26 2.09 -16.67	34.70 2.03 -17.96	30.55 2.04 -13.75	27.81 1.88 -12.44	27.04 1.69 -13.15	25.41 1.68 -11.55	24.48 1.67 -10.65	24.83 1.50 -12.40	25.54 1.64 -11.85	28.97 1.65 -15.19	31.26 1.67 -17.05	37.48 1.87 -21.15	31.28 1.61 -17.52	25.91 1.57 -12.60	18.46 0.88 -10.94	15.85 0.41 -12.17
RAVENSWOOD_GT_1 23729	19.21 0.34 -16.16	16.82 0.36 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.38 -12.14	19.02 0.61 -13.32	32.78 2.02 -13.53	33.83 1.88 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.58 2.07 -13.75	27.85 1.92 -12.44	27.07 1.73 -13.15	25.44 1.72 -11.55	24.51 1.70 -10.65	24.87 1.53 -12.40	25.58 1.67 -11.85	29.01 1.69 -15.19	31.30 1.71 -17.05	37.48 1.87 -21.15	31.30 1.64 -17.52	25.99 1.64 -12.61	18.50 0.91 -10.95	15.87 0.42 -12.17
RAVENSWOOD_GT_10 24258	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.52 2.01 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.25 1.66 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.44 0.86 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT_11 24259	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.52 2.01 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.25 1.66 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.44 0.86 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT_4 24252	19.19 0.32 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	18.99 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.52 2.01 -13.75	27.80 1.86 -12.44	27.01 1.67 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.24 1.64 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.89 1.55 -12.59	18.44 0.86 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT_5 24254	19.19 0.32 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	18.99 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.52 2.01 -13.75	27.80 1.86 -12.44	27.01 1.67 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.24 1.64 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.89 1.55 -12.59	18.44 0.86 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT_6 24253	19.19 0.32 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	18.99 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.52 2.01 -13.75	27.80 1.86 -12.44	27.01 1.67 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.24 1.64 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.89 1.55 -12.59	18.44 0.86 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT_7 24255	19.19 0.32 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	18.99 0.59 -13.32	32.78 2.02 -13.53	33.82 1.87 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.52 2.01 -13.75	27.80 1.86 -12.44	27.01 1.67 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.24 1.64 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.89 1.55 -12.59	18.44 0.86 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.52 2.01 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.25 1.66 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.44 0.86 -10.94	15.85 0.40 -12.17
RAVENSWOOD_GT_9 24257	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.02 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.52 2.01 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.25 1.66 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.44 0.86 -10.94	15.85 0.40 -12.17

RAVENSWOOD___1 23533	19.20 0.34 -16.16	16.82 0.36 -13.34	14.86 0.37 -11.23	15.04 0.40 -11.23	15.81 0.38 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.26 2.09 -16.67	34.70 2.03 -17.96	30.56 2.05 -13.75	27.84 1.90 -12.44	27.06 1.72 -13.15	25.43 1.70 -11.55	24.50 1.69 -10.65	24.84 1.51 -12.40	25.57 1.66 -11.85	29.00 1.68 -15.19	31.29 1.69 -17.05	37.46 1.85 -21.15	31.29 1.63 -17.52	25.97 1.62 -12.60	18.49 0.90 -10.95	15.87 0.42 -12.17
RAVENSWOOD___2 23534	19.20 0.34 -16.16	16.81 0.36 -13.34	14.86 0.37 -11.23	15.03 0.40 -11.23	15.80 0.37 -12.14	19.00 0.60 -13.32	32.72 1.96 -13.53	33.76 1.81 -16.89	34.20 2.03 -16.67	34.65 1.98 -17.96	30.50 1.99 -13.75	27.79 1.85 -12.44	27.01 1.67 -13.15	25.38 1.66 -11.55	24.46 1.65 -10.65	24.80 1.47 -12.40	25.52 1.62 -11.85	28.95 1.63 -15.19	31.24 1.64 -17.05	37.36 1.75 -21.15	31.24 1.58 -17.52	25.93 1.58 -12.60	18.48 0.89 -10.95	15.86 0.41 -12.17
RAVENSWOOD___3 23535	19.19 0.33 -16.16	16.81 0.35 -13.34	14.85 0.36 -11.23	15.03 0.39 -11.23	15.80 0.37 -12.14	19.00 0.59 -13.32	32.78 2.02 -13.53	33.80 1.85 -16.89	34.24 2.08 -16.67	34.67 2.00 -17.96	30.53 2.02 -13.75	27.80 1.86 -12.44	27.03 1.68 -13.15	25.39 1.67 -11.55	24.45 1.64 -10.65	24.81 1.48 -12.40	25.53 1.63 -11.85	28.95 1.63 -15.19	31.25 1.66 -17.05	37.46 1.85 -21.15	31.25 1.59 -17.52	25.90 1.56 -12.60	18.45 0.87 -10.94	15.85 0.40 -12.17
RAVENSWOOD___4 23820	19.20 0.34 -16.16	16.81 0.36 -13.34	14.86 0.37 -11.23	15.03 0.40 -11.23	15.81 0.38 -12.14	19.01 0.61 -13.32	32.74 1.98 -13.53	33.79 1.84 -16.89	34.24 2.08 -16.67	34.68 2.01 -17.96	30.55 2.04 -13.75	27.83 1.89 -12.44	27.04 1.69 -13.15	25.41 1.68 -11.55	24.48 1.67 -10.65	24.83 1.50 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.45 1.84 -21.15	31.26 1.60 -17.52	25.96 1.61 -12.60	18.48 0.90 -10.95	15.86 0.42 -12.17
RCPL_TRUST___DRP 24196	19.19 0.33 -16.16	16.81 0.35 -13.33	14.86 0.37 -11.23	15.03 0.39 -11.22	15.80 0.37 -12.14	19.00 0.60 -13.32	32.81 2.05 -13.53	33.83 1.88 -16.89	34.27 2.11 -16.67	34.70 2.03 -17.96	30.55 2.04 -13.75	27.81 1.88 -12.44	27.04 1.69 -13.15	25.40 1.68 -11.55	24.48 1.67 -10.65	24.83 1.50 -12.40	25.54 1.64 -11.85	28.97 1.65 -15.18	31.26 1.67 -17.05	37.48 1.87 -21.15	31.26 1.60 -17.52	25.90 1.56 -12.59	18.45 0.87 -10.94	15.85 0.40 -12.17
RENSSELAER___COGEN 23796	24.02 0.14 -21.17	20.76 0.17 -17.47	18.15 0.18 -14.72	18.31 0.19 -14.71	19.37 0.18 -15.90	22.82 0.28 -17.45	35.97 1.02 -17.72	38.06 0.87 -22.13	29.19 0.87 -12.83	26.96 0.81 -11.45	23.14 0.74 -7.64	22.46 0.66 -8.30	20.90 0.60 -8.12	19.89 0.60 -7.12	20.96 0.57 -8.22	19.79 0.52 -8.34	19.72 0.57 -7.10	23.12 0.57 -10.42	24.92 0.59 -11.79	31.99 0.68 -16.85	24.79 0.56 -12.09	21.49 0.54 -9.21	21.28 0.31 -14.34	19.36 0.14 -15.94
REVERE_CPPR_DRP 24186	2.76 0.05 0.00	3.18 0.06 0.00	3.32 0.07 0.00	3.48 0.07 0.00	3.36 0.07 0.00	5.21 0.13 0.00	17.87 0.64 0.00	15.55 0.50 0.00	15.96 0.46 0.00	15.13 0.43 0.00	15.20 0.44 0.00	13.90 0.40 0.00	12.55 0.37 0.00	12.53 0.35 0.00	12.48 0.32 0.00	11.19 0.26 0.00	12.34 0.29 0.00	12.43 0.29 0.00	12.89 0.35 0.00	14.94 0.48 0.00	12.50 0.36 0.00	12.04 0.29 0.00	6.81 0.17 0.00	3.35 0.08 0.00
RIVERBAY___ 323610	19.23 0.36 -16.16	16.85 0.38 -13.34	14.89 0.40 -11.24	15.07 0.42 -11.23	15.84 0.40 -12.15	19.06 0.65 -13.33	32.71 1.95 -13.53	33.75 1.81 -16.89	34.20 2.04 -16.67	34.66 2.00 -17.95	30.55 2.04 -13.75	27.83 1.89 -12.44	27.05 1.71 -13.15	25.41 1.68 -11.55	24.48 1.67 -10.65	24.83 1.50 -12.40	25.55 1.65 -11.85	29.00 1.68 -15.19	31.29 1.69 -17.05	37.43 1.82 -21.14	31.29 1.63 -17.52	26.06 1.71 -12.60	18.54 0.95 -10.95	15.90 0.45 -12.18
ROCHESTER_9_IC 23652	4.53 -0.02 -1.85	4.64 -0.01 -1.53	4.54 0.00 -1.29	4.70 0.01 -1.29	4.68 0.01 -1.39	6.61 0.01 -1.53	16.02 0.22 1.44	14.08 0.08 1.06	13.85 0.05 1.69	12.77 -0.01 1.92	12.44 0.01 2.33	11.55 0.05 2.00	10.64 0.02 1.58	10.91 -0.01 1.26	10.86 -0.07 1.23	9.49 -0.09 1.35	10.77 -0.11 1.18	11.03 -0.11 1.00	11.45 -0.06 1.02	14.36 -0.09 0.01	11.41 -0.10 0.63	10.68 -0.07 1.00	7.08 -0.08 -0.52	4.67 -0.01 -1.39
ROSETON___1 23587	18.84 0.28 -15.86	16.51 0.30 -13.09	14.60 0.32 -11.03	14.76 0.34 -11.02	15.52 0.32 -11.91	18.67 0.51 -13.07	32.27 1.76 -13.28	33.20 1.57 -16.58	33.44 1.73 -16.21	33.80 1.68 -17.42	29.78 1.70 -13.32	27.12 1.55 -12.07	26.34 1.40 -12.76	24.76 1.39 -11.20	23.89 1.37 -10.35	24.20 1.23 -12.04	24.89 1.35 -11.48	28.24 1.36 -14.74	30.49 1.39 -16.56	36.61 1.58 -20.57	30.50 1.35 -17.01	25.29 1.30 -12.24	18.11 0.73 -10.74	15.56 0.34 -11.94
ROSETON___2 23588	18.84 0.28 -15.86	16.51 0.30 -13.09	14.60 0.32 -11.03	14.76 0.34 -11.02	15.52 0.32 -11.91	18.67 0.51 -13.07	32.27 1.76 -13.28	33.20 1.57 -16.58	33.44 1.73 -16.21	33.80 1.68 -17.42	29.78 1.70 -13.32	27.12 1.55 -12.07	26.34 1.40 -12.76	24.76 1.39 -11.20	23.89 1.37 -10.35	24.20 1.23 -12.04	24.89 1.35 -11.48	28.24 1.36 -14.74	30.49 1.39 -16.56	36.61 1.58 -20.57	30.50 1.35 -17.01	25.29 1.30 -12.24	18.11 0.73 -10.74	15.56 0.34 -11.94
RUSSELL___1 23602	4.54 -0.01 -1.85	4.65 0.01 -1.53	4.56 0.02 -1.29	4.72 0.02 -1.29	4.70 0.02 -1.39	6.63 0.03 -1.53	16.09 0.29 1.44	14.15 0.15 1.06	13.92 0.12 1.69	12.84 0.06 1.92	12.50 0.07 2.33	11.60 0.11 2.00	10.69 0.07 1.58	10.97 0.05 1.26	10.91 -0.02 1.23	9.53 -0.04 1.35	10.82 -0.06 1.18	11.09 -0.05 1.00	11.50 -0.01 1.02	14.43 -0.01 0.01	11.47 -0.04 0.63	10.72 -0.02 1.00	7.11 -0.05 -0.52	4.68 0.01 -1.39
RUSSELL___2 23532	4.54 -0.01 -1.85	4.65 0.01 -1.53	4.56 0.02 -1.29	4.72 0.02 -1.29	4.70 0.02 -1.39	6.63 0.03 -1.53	16.09 0.29 1.44	14.15 0.15 1.06	13.92 0.12 1.69	12.84 0.06 1.92	12.50 0.07 2.33	11.60 0.11 2.00	10.69 0.07 1.58	10.97 0.05 1.26	10.91 -0.02 1.23	9.53 -0.04 1.35	10.82 -0.06 1.18	11.09 -0.05 1.00	11.50 -0.01 1.02	14.43 -0.01 0.01	11.47 -0.04 0.63	10.72 -0.02 1.00	7.11 -0.05 -0.52	4.68 0.01 -1.39
RUSSELL___3 23549	4.54 -0.01 -1.85	4.65 0.01 -1.53	4.56 0.02 -1.29	4.72 0.02 -1.29	4.70 0.02 -1.39	6.63 0.03 -1.53	16.09 0.29 1.44	14.15 0.15 1.06	13.92 0.12 1.69	12.84 0.06 1.92	12.50 0.07 2.33	11.60 0.11 2.00	10.69 0.07 1.58	10.97 0.05 1.26	10.91 -0.02 1.23	9.53 -0.04 1.35	10.82 -0.06 1.18	11.09 -0.05 1.00	11.50 -0.01 1.02	14.43 -0.01 0.01	11.47 -0.04 0.63	10.72 -0.02 1.00	7.11 -0.05 -0.52	4.68 0.01 -1.39
RUSSELL___4 23556	4.54 -0.01 -1.85	4.65 0.01 -1.53	4.56 0.02 -1.29	4.72 0.02 -1.29	4.70 0.02 -1.39	6.63 0.03 -1.53	16.09 0.29 1.44	14.15 0.15 1.06	13.92 0.12 1.69	12.84 0.06 1.92	12.50 0.07 2.33	11.60 0.11 2.00	10.69 0.07 1.58	10.97 0.05 1.26	10.91 -0.02 1.23	9.53 -0.04 1.35	10.82 -0.06 1.18	11.09 -0.05 1.00	11.50 -0.01 1.02	14.43 -0.01 0.01	11.47 -0.04 0.63	10.72 -0.02 1.00	7.11 -0.05 -0.52	4.68 0.01 -1.39

RUSSELL__STATION 23914	4.54 -0.01 -1.85	4.65 0.01 -1.53	4.56 0.02 -1.29	4.72 0.02 -1.29	4.70 0.02 -1.39	6.63 0.03 -1.53	16.09 0.29 1.44	14.15 0.15 1.06	13.92 0.12 1.69	12.84 0.06 1.92	12.50 0.07 2.33	11.60 0.11 2.00	10.69 0.07 1.58	10.97 0.05 1.26	10.91 -0.02 1.23	9.53 -0.04 1.35	10.82 -0.06 1.18	11.09 -0.05 1.00	11.50 -0.01 1.02	14.43 -0.01 0.01	11.47 -0.04 0.63	10.72 -0.02 1.00	7.11 -0.05 -0.52	4.68 0.01 -1.39
S SALMON__HYD 24043	3.62 -0.04 -0.96	3.86 -0.05 -0.79	3.87 -0.05 -0.67	4.03 -0.05 -0.67	3.96 -0.05 -0.72	5.82 -0.06 -0.79	17.95 -0.09 -0.81	15.94 -0.12 -1.01	15.92 -0.17 -0.60	15.05 -0.19 -0.54	14.93 -0.19 -0.36	13.70 -0.19 -0.39	12.41 -0.16 -0.38	12.37 -0.15 -0.34	12.39 -0.16 -0.38	11.16 -0.16 -0.39	12.22 -0.17 -0.34	12.44 -0.18 -0.49	12.95 -0.14 -0.55	15.14 -0.10 -0.78	12.62 -0.08 -0.57	12.03 -0.14 -0.43	7.22 -0.07 -0.65	3.96 -0.04 -0.72
SELKIRK__I 23801	23.69 0.15 -20.83	20.49 0.18 -17.19	17.92 0.19 -14.48	18.08 0.19 -14.47	19.13 0.19 -15.65	22.55 0.29 -17.18	35.71 1.03 -17.44	37.71 0.87 -21.78	28.88 0.93 -12.45	26.62 0.88 -11.03	22.93 0.84 -7.33	22.28 0.77 -8.01	20.70 0.69 -7.82	19.71 0.68 -6.86	20.82 0.67 -7.98	19.59 0.60 -8.05	19.55 0.66 -6.83	22.86 0.66 -10.07	24.64 0.69 -11.41	31.62 0.78 -16.37	24.49 0.66 -11.69	21.30 0.63 -8.92	21.10 0.35 -14.11	19.13 0.16 -15.69
SELKIRK__II 23799	23.69 0.15 -20.84	20.50 0.18 -17.20	17.93 0.19 -14.49	18.08 0.19 -14.48	19.13 0.19 -15.66	22.56 0.29 -17.18	35.71 1.03 -17.45	37.72 0.87 -21.79	28.88 0.93 -12.45	26.62 0.88 -11.03	22.92 0.84 -7.32	22.28 0.77 -8.01	20.70 0.69 -7.81	19.71 0.68 -6.85	20.82 0.67 -7.98	19.58 0.60 -8.05	19.54 0.66 -6.83	22.86 0.66 -10.07	24.62 0.68 -11.40	31.62 0.78 -16.37	24.48 0.66 -11.69	21.30 0.63 -8.92	21.10 0.35 -14.11	19.14 0.16 -15.69
SENECA OSWGO__HYD 24041	3.83 -0.04 -1.17	4.04 -0.04 -0.96	4.03 -0.04 -0.81	4.18 -0.04 -0.81	4.12 -0.04 -0.88	6.00 -0.05 -0.96	18.07 -0.14 -0.98	16.13 -0.15 -1.22	16.05 -0.17 -0.72	15.18 -0.18 -0.65	15.02 -0.18 -0.44	13.82 -0.15 -0.47	12.52 -0.13 -0.46	12.46 -0.12 -0.41	12.51 -0.12 -0.46	11.30 -0.11 -0.47	12.33 -0.13 -0.41	12.60 -0.13 -0.59	13.11 -0.10 -0.67	15.31 -0.10 -0.95	12.74 -0.08 -0.69	12.16 -0.11 -0.52	7.35 -0.08 -0.79	4.12 -0.04 -0.88
SENECA__ENERGY 23797	4.41 -0.04 -1.74	4.52 -0.04 -1.44	4.44 -0.03 -1.21	4.59 -0.03 -1.21	4.57 -0.03 -1.31	6.49 -0.04 -1.44	18.71 0.02 -1.46	16.82 -0.06 -1.82	16.47 -0.11 -1.08	15.55 -0.13 -0.98	15.30 -0.12 -0.66	14.12 -0.08 -0.71	12.80 -0.08 -0.69	12.68 -0.11 -0.61	12.72 -0.13 -0.69	11.51 -0.13 -0.71	12.52 -0.14 -0.61	12.88 -0.15 -0.88	13.43 -0.11 -1.00	15.78 -0.10 -1.42	13.06 -0.11 -1.03	12.41 -0.12 -0.78	7.72 -0.10 -1.18	4.56 -0.04 -1.31
SHOEMAKER__GT 23640	15.95 0.19 -13.05	14.10 0.21 -10.77	12.55 0.22 -9.08	12.71 0.23 -9.07	13.31 0.22 -9.81	16.19 0.35 -10.76	29.40 1.24 -10.93	29.71 1.01 -13.65	29.11 1.15 -12.47	28.98 1.10 -13.17	25.82 1.11 -9.96	23.68 1.03 -9.16	22.69 0.89 -9.61	21.49 0.88 -8.44	21.00 0.88 -7.97	20.86 0.79 -9.14	21.55 0.86 -8.64	24.22 0.86 -11.21	26.05 0.90 -12.61	31.37 1.03 -15.88	25.97 0.89 -12.95	21.96 0.85 -9.37	15.95 0.47 -8.84	13.33 0.22 -9.83
SHOREHAM_IC_1 23715	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.00 0.77 -14.15	33.01 2.24 -13.54	35.43 2.02 -18.36	34.33 2.15 -16.68	34.69 2.01 -17.97	30.17 1.65 -13.75	27.38 1.45 -12.44	26.88 1.54 -13.16	25.17 1.45 -11.55	24.22 1.41 -10.65	24.68 1.34 -12.40	25.37 1.47 -11.85	28.73 1.41 -15.19	31.22 1.62 -17.06	37.84 2.21 -21.16	32.00 1.82 -18.04	26.65 1.60 -13.31	18.63 0.93 -11.06	15.88 0.42 -12.18
SHOREHAM_IC_2 23716	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.00 0.77 -14.15	33.01 2.24 -13.54	35.43 2.02 -18.36	34.33 2.15 -16.68	34.69 2.01 -17.97	30.17 1.65 -13.75	27.38 1.45 -12.44	26.88 1.54 -13.16	25.17 1.45 -11.55	24.22 1.41 -10.65	24.68 1.34 -12.40	25.37 1.47 -11.85	28.73 1.41 -15.19	31.22 1.62 -17.06	37.84 2.21 -21.16	32.00 1.82 -18.04	26.65 1.60 -13.31	18.63 0.93 -11.06	15.88 0.42 -12.18
SISSONVILLE__ 23735	2.50 -0.21 0.00	2.89 -0.23 0.00	3.01 -0.25 0.00	3.14 -0.27 0.00	3.03 -0.26 0.00	4.67 -0.41 0.00	15.84 -1.40 0.00	14.02 -1.04 0.00	14.30 -1.19 0.00	13.53 -1.18 0.00	13.61 -1.15 0.00	12.42 -1.08 0.00	11.23 -0.96 0.00	11.25 -0.93 0.00	11.19 -0.97 0.00	10.00 -0.93 0.00	11.09 -0.96 0.00	11.17 -0.97 0.00	11.60 -0.94 0.00	13.51 -0.96 0.00	11.31 -0.83 0.00	10.89 -0.86 0.00	6.19 -0.45 0.00	3.04 -0.24 0.00
SITHE_IND_GS1 24169	3.64 -0.06 -1.00	3.87 -0.07 -0.82	3.88 -0.07 -0.69	4.03 -0.07 -0.69	3.97 -0.07 -0.75	5.80 -0.10 -0.82	17.72 -0.34 -0.83	15.78 -0.32 -1.04	15.77 -0.34 -0.62	14.94 -0.32 -0.56	14.81 -0.32 -0.38	13.62 -0.28 -0.40	12.33 -0.26 -0.40	12.27 -0.26 -0.35	12.30 -0.26 -0.40	11.11 -0.23 -0.40	12.14 -0.27 -0.35	12.38 -0.27 -0.50	12.86 -0.25 -0.57	14.98 -0.29 -0.81	12.47 -0.26 -0.59	11.94 -0.25 -0.44	7.16 -0.15 -0.67	3.96 -0.07 -0.75
SITHE_IND_GS2 24170	3.64 -0.06 -1.00	3.87 -0.07 -0.82	3.88 -0.07 -0.69	4.03 -0.07 -0.69	3.97 -0.07 -0.75	5.80 -0.10 -0.82	17.72 -0.34 -0.83	15.78 -0.32 -1.04	15.77 -0.34 -0.62	14.94 -0.32 -0.56	14.81 -0.32 -0.38	13.62 -0.28 -0.40	12.33 -0.26 -0.40	12.27 -0.26 -0.35	12.30 -0.26 -0.40	11.11 -0.23 -0.40	12.14 -0.27 -0.35	12.38 -0.27 -0.50	12.86 -0.25 -0.57	14.98 -0.29 -0.81	12.47 -0.26 -0.59	11.94 -0.25 -0.44	7.16 -0.15 -0.67	3.96 -0.07 -0.75
SITHE_IND_GS3 24171	3.64 -0.06 -1.00	3.87 -0.07 -0.82	3.88 -0.07 -0.69	4.03 -0.07 -0.69	3.97 -0.07 -0.75	5.80 -0.10 -0.82	17.72 -0.34 -0.83	15.78 -0.32 -1.04	15.77 -0.34 -0.62	14.94 -0.32 -0.56	14.81 -0.32 -0.38	13.62 -0.28 -0.40	12.33 -0.26 -0.40	12.27 -0.26 -0.35	12.30 -0.26 -0.40	11.11 -0.23 -0.40	12.14 -0.27 -0.35	12.38 -0.27 -0.50	12.86 -0.25 -0.57	14.98 -0.29 -0.81	12.47 -0.26 -0.59	11.94 -0.25 -0.44	7.16 -0.15 -0.67	3.96 -0.07 -0.75
SITHE_IND_GS4 24172	3.64 -0.06 -1.00	3.87 -0.07 -0.82	3.88 -0.07 -0.69	4.03 -0.07 -0.69	3.97 -0.07 -0.75	5.80 -0.10 -0.82	17.72 -0.34 -0.83	15.78 -0.32 -1.04	15.77 -0.34 -0.62	14.94 -0.32 -0.56	14.81 -0.32 -0.38	13.62 -0.28 -0.40	12.33 -0.26 -0.40	12.27 -0.26 -0.35	12.30 -0.26 -0.40	11.11 -0.23 -0.40	12.14 -0.27 -0.35	12.38 -0.27 -0.50	12.86 -0.25 -0.57	14.98 -0.29 -0.81	12.47 -0.26 -0.59	11.94 -0.25 -0.44	7.16 -0.15 -0.67	3.96 -0.07 -0.75
SITHE__BATAVIA 24024	4.91 0.00 -2.20	4.96 0.02 -1.81	4.83 0.05 -1.53	4.99 0.05 -1.53	4.98 0.04 -1.65	7.00 0.10 -1.81	19.71 0.64 -1.84	17.66 0.30 -2.30	17.12 0.26 -1.36	16.14 0.21 -1.23	15.85 0.27 -0.83	14.68 0.30 -0.89	13.29 0.23 -0.87	13.10 0.16 -0.77	13.12 0.09 -0.87	11.89 0.07 -0.89	12.81 -0.01 -0.77	13.25 0.00 -1.11	13.86 0.06 -1.26	19.91 0.01 -5.43	13.43 0.00 -1.29	12.77 0.05 -0.98	8.10 -0.03 -1.49	4.97 0.04 -1.66

SITHE___INDEPEND 23800	3.64 -0.06 -1.00	3.87 -0.07 -0.82	3.88 -0.07 -0.69	4.03 -0.07 -0.69	3.97 -0.07 -0.75	5.80 -0.10 -0.82	17.72 -0.34 -0.83	15.78 -0.32 -1.04	15.77 -0.34 -0.62	14.94 -0.32 -0.56	14.81 -0.32 -0.38	13.62 -0.28 -0.40	12.33 -0.26 -0.40	12.27 -0.26 -0.35	12.30 -0.26 -0.40	11.11 -0.23 -0.40	12.14 -0.27 -0.35	12.38 -0.27 -0.50	12.86 -0.25 -0.57	14.98 -0.29 -0.81	12.47 -0.26 -0.59	11.94 -0.25 -0.44	7.16 -0.15 -0.67	3.96 -0.07 -0.75
SITHE___MASSENA 23902	2.58 -0.12 0.00	2.98 -0.14 0.00	3.11 -0.15 0.00	3.25 -0.16 0.00	3.13 -0.15 0.00	4.82 -0.26 0.00	16.27 -0.96 0.00	14.35 -0.71 0.00	14.69 -0.81 0.00	13.93 -0.78 0.00	13.99 -0.77 0.00	12.77 -0.73 0.00	11.54 -0.65 0.00	11.57 -0.61 0.00	11.53 -0.63 0.00	10.33 -0.60 0.00	11.44 -0.61 0.00	11.52 -0.62 0.00	11.93 -0.61 0.00	13.80 -0.67 0.00	11.58 -0.56 0.00	11.19 -0.55 0.00	6.36 -0.28 0.00	3.14 -0.14 0.00
SITHE___OGDNSBRG 24021	2.58 -0.12 0.00	2.98 -0.14 0.00	3.11 -0.15 0.00	3.25 -0.16 0.00	3.13 -0.15 0.00	4.83 -0.25 0.00	16.37 -0.86 0.00	14.47 -0.59 0.00	14.77 -0.73 0.00	13.99 -0.72 0.00	14.05 -0.71 0.00	12.84 -0.66 0.00	11.60 -0.58 0.00	11.62 -0.56 0.00	11.57 -0.60 0.00	10.33 -0.60 0.00	11.46 -0.59 0.00	11.54 -0.59 0.00	11.98 -0.56 0.00	13.91 -0.55 0.00	11.65 -0.49 0.00	11.23 -0.52 0.00	6.39 -0.25 0.00	3.14 -0.14 0.00
SITHE___STERLING 23777	2.75 0.05 0.00	3.18 0.06 0.00	3.32 0.06 0.00	3.48 0.07 0.00	3.35 0.07 0.00	5.20 0.12 0.00	17.80 0.57 0.00	15.49 0.44 0.00	15.91 0.42 0.00	15.10 0.40 0.00	15.16 0.40 0.00	13.88 0.38 0.00	12.53 0.34 0.00	12.51 0.33 0.00	12.47 0.30 0.00	11.18 0.25 0.00	12.33 0.28 0.00	12.42 0.28 0.00	12.85 0.31 0.00	14.88 0.42 0.00	12.47 0.33 0.00	12.01 0.27 0.00	6.78 0.14 0.00	3.34 0.07 0.00
SOUTH CAIRO___GT 23612	20.57 0.22 -17.65	17.93 0.24 -14.56	15.78 0.26 -12.27	15.94 0.27 -12.26	16.80 0.25 -13.26	20.02 0.39 -14.55	33.47 1.46 -14.77	34.59 1.08 -18.45	29.45 1.27 -12.69	28.14 1.22 -12.22	24.56 1.14 -8.67	23.21 1.03 -8.69	21.84 0.87 -8.79	20.74 0.85 -7.71	21.14 0.85 -8.12	20.41 0.78 -8.70	20.68 0.84 -7.78	23.79 0.87 -10.78	25.66 0.95 -12.17	32.05 1.14 -16.45	25.55 0.92 -12.48	21.89 0.86 -9.29	19.08 0.48 -11.95	16.79 0.22 -13.29
SOUTH HAMPTN___IC 23720	19.37 0.50 -16.17	17.01 0.55 -13.34	15.07 0.58 -11.24	15.27 0.63 -11.23	16.03 0.59 -12.15	20.18 0.94 -14.15	33.70 2.93 -13.54	36.08 2.67 -18.36	35.01 2.84 -16.68	35.35 2.68 -17.97	30.81 2.30 -13.75	27.96 2.02 -12.44	27.38 2.04 -13.16	25.69 1.96 -11.55	24.71 1.90 -10.65	25.13 1.79 -12.40	25.87 1.97 -11.85	29.24 1.92 -15.19	31.78 2.18 -17.06	38.50 2.88 -21.16	32.54 2.37 -18.04	27.16 2.11 -13.31	18.89 1.19 -11.06	16.00 0.54 -12.18
SOUTHOLD___IC 23719	19.41 0.54 -16.17	17.06 0.59 -13.34	15.12 0.62 -11.24	15.32 0.67 -11.23	16.07 0.63 -12.15	20.25 1.01 -14.15	33.99 3.22 -13.54	36.34 2.92 -18.36	35.28 3.10 -16.68	35.57 2.90 -17.97	31.05 2.54 -13.75	28.16 2.23 -12.44	27.56 2.22 -13.16	25.87 2.14 -11.55	24.85 2.04 -10.65	25.27 1.94 -12.40	26.02 2.12 -11.85	29.41 2.09 -15.19	31.98 2.38 -17.06	38.76 3.14 -21.16	32.75 2.57 -18.04	27.35 2.30 -13.31	18.99 1.29 -11.06	16.04 0.59 -12.18
ST LAWRENCE___ 23600	2.58 -0.12 0.00	2.98 -0.14 0.00	3.10 -0.15 0.00	3.25 -0.16 0.00	3.13 -0.15 0.00	4.82 -0.26 0.00	16.25 -0.98 0.00	14.30 -0.75 0.00	14.66 -0.84 0.00	13.90 -0.81 0.00	13.96 -0.80 0.00	12.74 -0.76 0.00	11.52 -0.67 0.00	11.53 -0.65 0.00	11.52 -0.65 0.00	10.34 -0.59 0.00	11.43 -0.63 0.00	11.51 -0.63 0.00	11.90 -0.64 0.00	13.76 -0.71 0.00	11.54 -0.59 0.00	11.18 -0.56 0.00	6.35 -0.29 0.00	3.13 -0.14 0.00
STATION 5_MISC_HYD 23604	4.53 -0.02 -1.85	4.64 -0.01 -1.53	4.54 0.00 -1.29	4.70 0.01 -1.29	4.68 0.01 -1.39	6.61 0.01 -1.53	16.02 0.22 1.44	14.08 0.08 1.06	13.85 0.05 1.69	12.77 -0.01 1.92	12.44 0.01 2.33	11.55 0.05 2.00	10.64 0.02 1.58	10.91 -0.01 1.26	10.86 -0.07 1.23	9.49 -0.09 1.35	10.77 -0.11 1.18	11.03 -0.11 1.00	11.45 -0.06 1.02	14.36 -0.09 0.01	11.41 -0.10 0.63	10.68 -0.07 1.00	7.08 -0.08 -0.52	4.67 -0.01 -1.39
STEEL___WIND 323596	5.33 0.02 -2.61	5.30 0.02 -2.15	5.11 0.05 -1.81	5.27 0.05 -1.81	5.28 0.04 -1.96	7.40 0.17 -2.15	52.45 0.86 -34.36	50.47 0.47 -34.94	48.13 0.43 -32.21	48.44 0.41 -33.32	48.85 0.50 -33.59	44.67 0.49 -30.69	38.53 0.40 -25.94	33.91 0.33 -21.41	34.70 0.29 -22.25	34.94 0.27 -23.74	32.77 0.17 -20.54	34.50 0.18 -22.18	36.74 0.25 -23.95	40.71 0.19 -26.06	32.36 0.17 -20.05	32.78 0.23 -20.80	16.38 0.07 -9.67	5.30 0.06 -1.96
STEUBEN_REC_LFGE 323667	6.40 0.12 -3.58	6.22 0.14 -2.96	5.91 0.17 -2.49	6.08 0.18 -2.49	6.15 0.17 -2.69	8.40 0.37 -2.95	32.85 1.65 -13.96	31.01 1.23 -14.72	29.28 1.15 -12.64	28.67 1.10 -12.86	28.35 1.14 -12.46	26.09 1.05 -11.54	22.95 0.85 -9.91	21.16 0.76 -8.23	21.52 0.71 -8.65	20.75 0.63 -9.18	20.63 0.64 -7.94	21.69 0.63 -8.92	22.96 0.71 -9.70	25.52 0.75 -10.30	21.17 0.62 -8.41	20.62 0.59 -8.29	12.02 0.26 -5.12	6.12 0.14 -2.70
STONY___BROOK 24151	19.30 0.42 -16.17	16.92 0.46 -13.34	14.98 0.48 -11.24	15.17 0.52 -11.23	15.93 0.50 -12.15	20.02 0.79 -14.15	33.29 2.52 -13.54	35.67 2.26 -18.36	34.58 2.40 -16.68	34.93 2.25 -17.97	30.42 1.90 -13.75	27.62 1.69 -12.44	27.04 1.69 -13.16	25.41 1.68 -11.55	24.45 1.64 -10.65	24.89 1.55 -12.40	25.59 1.69 -11.85	28.94 1.61 -15.19	31.43 1.83 -17.06	37.97 2.34 -21.16	32.12 1.93 -18.05	26.86 1.78 -13.33	18.73 1.03 -11.07	15.93 0.47 -12.18
STURGEON_POOL_HYD 23609	18.91 0.22 -15.99	16.55 0.24 -13.19	14.62 0.25 -11.12	14.79 0.27 -11.11	15.55 0.25 -12.01	18.64 0.38 -13.18	32.01 1.40 -13.38	32.84 1.07 -16.71	29.32 1.29 -12.54	28.46 1.28 -12.47	25.04 1.22 -9.06	23.42 1.12 -8.80	22.16 0.95 -9.02	21.03 0.94 -7.91	21.12 0.94 -8.02	20.59 0.85 -8.80	21.01 0.93 -8.03	23.95 0.95 -10.87	25.80 1.02 -12.25	31.81 1.19 -16.16	25.71 1.00 -12.57	21.94 0.93 -9.26	18.00 0.54 -10.83	15.55 0.24 -12.04
SYNERGY___BIOGAS 323694	4.91 0.00 -2.20	4.96 0.02 -1.81	4.83 0.05 -1.53	4.99 0.05 -1.53	4.98 0.04 -1.65	7.00 0.10 -1.81	19.71 0.64 -1.84	17.66 0.30 -2.30	17.12 0.26 -1.36	16.14 0.21 -1.23	15.85 0.27 -0.83	14.68 0.30 -0.89	13.29 0.23 -0.87	13.10 0.16 -0.77	13.12 0.09 -0.87	11.89 0.07 -0.89	12.81 -0.01 -0.77	13.25 0.00 -1.11	13.86 0.06 -1.26	19.91 0.01 -5.43	13.43 0.00 -1.29	12.77 0.05 -0.98	8.10 -0.03 -1.49	4.97 0.04 -1.66
SYRACUSE___ENERGY_ST1 323597	4.13 -0.01 -1.44	4.30 -0.01 -1.19	4.25 0.00 -1.00	4.41 0.00 -1.00	4.37 0.00 -1.08	6.28 0.01 -1.19	18.54 0.10 -1.20	16.62 0.06 -1.50	16.42 0.03 -0.89	15.52 0.01 -0.80	15.33 0.03 -0.54	14.11 0.03 -0.58	12.78 0.02 -0.57	12.69 0.01 -0.50	12.75 0.01 -0.57	11.52 0.00 -0.58	12.55 0.00 -0.50	12.87 0.00 -0.73	13.39 0.03 -0.82	15.68 0.04 -1.17	13.01 0.02 -0.85	12.40 0.01 -0.64	7.60 -0.01 -0.97	4.36 0.00 -1.08

SYRACUSE___ENERGY_ST2 323598	4.13 -0.01 -1.44	4.30 -0.01 -1.19	4.25 0.00 -1.00	4.41 0.00 -1.00	4.37 0.00 -1.08	6.28 0.01 -1.19	18.54 0.10 -1.20	16.62 0.06 -1.50	16.42 0.03 -0.89	15.52 0.01 -0.80	15.33 0.03 -0.54	14.11 0.03 -0.58	12.78 0.02 -0.57	12.69 0.01 -0.50	12.75 0.01 -0.57	11.52 0.00 -0.58	12.55 0.00 -0.50	12.87 0.00 -0.73	13.39 0.03 -0.82	15.68 0.04 -1.17	13.01 0.02 -0.85	12.40 0.01 -0.64	7.60 -0.01 -0.97	4.36 0.00 -1.08
SYRACUSE___POWER 24017	4.16 0.01 -1.44	4.32 0.01 -1.19	4.27 0.01 -1.00	4.43 0.01 -1.00	4.38 0.01 -1.08	6.31 0.04 -1.19	18.70 0.26 -1.21	16.76 0.20 -1.51	16.56 0.17 -0.90	15.68 0.16 -0.81	15.48 0.18 -0.54	14.26 0.18 -0.58	12.91 0.15 -0.57	12.81 0.13 -0.50	12.87 0.13 -0.57	11.63 0.11 -0.59	12.66 0.11 -0.50	12.97 0.10 -0.73	13.51 0.14 -0.83	15.81 0.17 -1.17	13.12 0.13 -0.85	12.49 0.11 -0.64	7.65 0.03 -0.98	4.38 0.02 -1.09
TRIGEN___CC 323695	19.24 0.37 -16.17	16.87 0.40 -13.35	14.92 0.42 -11.25	15.09 0.44 -11.24	15.86 0.42 -12.15	19.91 0.67 -14.16	33.06 2.29 -13.54	35.47 2.05 -18.36	34.44 2.26 -16.69	34.85 2.18 -17.97	30.49 1.98 -13.75	27.72 1.78 -12.44	27.03 1.68 -13.16	25.43 1.70 -11.55	24.48 1.67 -10.65	24.88 1.54 -12.40	25.59 1.69 -11.85	28.96 1.64 -15.19	31.38 1.78 -17.06	37.66 2.04 -21.16	35.15 1.74 -21.27	31.24 1.69 -17.80	19.35 0.94 -11.77	15.90 0.45 -12.18
UNION___PROCESSING_DRP 323587	4.53 -0.03 -1.86	4.63 -0.02 -1.54	4.54 -0.01 -1.29	4.70 -0.01 -1.29	4.67 -0.01 -1.40	6.61 -0.01 -1.53	16.21 0.17 1.19	14.26 0.02 0.81	14.02 -0.02 1.46	12.96 -0.06 1.68	12.64 -0.03 2.09	11.73 0.01 1.78	10.79 -0.01 1.39	11.02 -0.05 1.10	10.98 -0.11 1.07	9.64 -0.11 1.18	10.88 -0.14 1.03	11.15 -0.15 0.84	11.59 -0.10 0.85	14.62 -0.13 -0.28	11.52 -0.13 0.49	10.79 -0.11 0.85	7.12 -0.10 -0.58	4.66 -0.02 -1.40
UPPER HUDSON___HYD 24058	25.34 0.10 -22.54	21.85 0.12 -18.60	19.06 0.13 -15.67	19.21 0.14 -15.66	20.35 0.13 -16.93	23.88 0.22 -18.58	36.98 0.88 -18.87	39.41 0.78 -23.57	30.45 0.81 -14.15	28.27 0.72 -12.85	24.26 0.80 -8.71	23.47 0.70 -9.27	21.95 0.62 -9.14	20.82 0.62 -8.02	21.80 0.57 -9.07	20.74 0.50 -9.31	20.54 0.47 -8.02	24.23 0.49 -11.61	26.16 0.49 -13.13	33.68 0.68 -18.53	26.13 0.52 -13.47	22.53 0.59 -10.20	22.37 0.46 -15.26	20.46 0.20 -16.97
UPPER RAQUET___HYD 24056	2.50 -0.21 0.00	2.89 -0.23 0.00	3.01 -0.25 0.00	3.14 -0.27 0.00	3.03 -0.26 0.00	4.67 -0.41 0.00	15.84 -1.40 0.00	14.02 -1.04 0.00	14.30 -1.19 0.00	13.53 -1.18 0.00	13.61 -1.15 0.00	12.42 -1.08 0.00	11.23 -0.96 0.00	11.25 -0.93 0.00	11.19 -0.97 0.00	10.00 -0.93 0.00	11.09 -0.96 0.00	11.17 -0.97 0.00	11.60 -0.94 0.00	13.51 -0.96 0.00	11.31 -0.83 0.00	10.89 -0.86 0.00	6.19 -0.45 0.00	3.04 -0.24 0.00
VISCHER___FERRY HYD 24020	24.98 0.15 -22.13	21.56 0.18 -18.26	18.83 0.19 -15.39	18.98 0.19 -15.37	20.10 0.19 -16.63	23.62 0.29 -18.25	36.85 1.09 -18.53	39.11 0.92 -23.14	30.17 0.96 -13.72	27.96 0.88 -12.38	24.00 0.90 -8.35	23.27 0.82 -8.95	21.73 0.74 -8.80	20.64 0.74 -7.72	21.67 0.72 -8.79	20.56 0.64 -8.98	20.46 0.70 -7.71	24.05 0.70 -11.21	25.97 0.74 -12.69	33.33 0.88 -17.98	25.85 0.70 -13.01	22.30 0.68 -9.87	22.02 0.39 -14.99	20.13 0.18 -16.67
WADING RIVER_IC_1 23522	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.00 0.77 -14.15	32.98 2.21 -13.54	35.40 1.99 -18.36	34.30 2.12 -16.68	34.66 1.98 -17.97	30.14 1.62 -13.75	27.35 1.42 -12.44	26.87 1.52 -13.16	25.16 1.44 -11.55	24.20 1.39 -10.65	24.66 1.32 -12.40	25.35 1.45 -11.85	28.70 1.37 -15.19	31.19 1.59 -17.06	37.82 2.20 -21.16	31.97 1.80 -18.03	26.62 1.57 -13.30	18.62 0.92 -11.06	15.87 0.41 -12.18
WADING RIVER_IC_2 23547	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.00 0.77 -14.15	32.98 2.21 -13.54	35.40 1.99 -18.36	34.30 2.12 -16.68	34.66 1.98 -17.97	30.14 1.62 -13.75	27.35 1.42 -12.44	26.87 1.52 -13.16	25.16 1.44 -11.55	24.20 1.39 -10.65	24.66 1.32 -12.40	25.35 1.45 -11.85	28.70 1.37 -15.19	31.19 1.59 -17.06	37.82 2.20 -21.16	31.97 1.80 -18.03	26.62 1.57 -13.30	18.62 0.92 -11.06	15.87 0.41 -12.18
WADING RIVER_IC_3 23601	19.29 0.41 -16.17	16.91 0.45 -13.34	14.97 0.47 -11.24	15.16 0.51 -11.23	15.92 0.49 -12.15	20.00 0.77 -14.15	32.98 2.21 -13.54	35.40 1.99 -18.36	34.30 2.12 -16.68	34.66 1.98 -17.97	30.14 1.62 -13.75	27.35 1.42 -12.44	26.87 1.52 -13.16	25.16 1.44 -11.55	24.20 1.39 -10.65	24.66 1.32 -12.40	25.35 1.45 -11.85	28.70 1.37 -15.19	31.19 1.59 -17.06	37.82 2.20 -21.16	31.97 1.80 -18.03	26.62 1.57 -13.30	18.62 0.92 -11.06	15.87 0.41 -12.18
WALDEN___HYDRO 24148	18.90 0.30 -15.89	16.57 0.33 -13.12	14.65 0.34 -11.05	14.82 0.37 -11.04	15.57 0.35 -11.94	18.73 0.54 -13.10	32.47 1.93 -13.31	33.29 1.61 -16.62	31.34 1.84 -14.00	30.95 1.79 -14.45	27.29 1.77 -10.77	25.22 1.62 -10.11	24.11 1.41 -10.51	22.80 1.40 -9.23	22.51 1.40 -8.95	22.29 1.27 -10.09	22.84 1.37 -9.41	25.95 1.40 -12.41	27.97 1.47 -13.97	34.05 1.68 -17.91	27.91 1.43 -14.34	23.54 1.35 -10.45	18.17 0.76 -10.76	15.59 0.34 -11.97
WARRENSBURG____ 23737	25.34 0.10 -22.54	21.85 0.12 -18.60	19.06 0.13 -15.67	19.21 0.14 -15.66	20.35 0.13 -16.93	23.88 0.22 -18.58	36.98 0.88 -18.87	39.41 0.78 -23.57	30.45 0.81 -14.15	28.27 0.72 -12.85	24.26 0.80 -8.71	23.47 0.70 -9.27	21.95 0.62 -9.14	20.82 0.62 -8.02	21.80 0.57 -9.07	20.74 0.50 -9.31	20.54 0.47 -8.02	24.23 0.49 -11.61	26.16 0.49 -13.13	33.68 0.68 -18.53	26.13 0.52 -13.47	22.53 0.59 -10.20	22.37 0.46 -15.26	20.46 0.20 -16.97
WATERSIDE___6 8 9 23538	19.20 0.34 -16.16	16.81 0.36 -13.34	14.86 0.37 -11.23	15.03 0.40 -11.23	15.81 0.38 -12.14	19.01 0.61 -13.32	32.74 1.98 -13.53	33.79 1.84 -16.89	34.24 2.08 -16.67	34.68 2.01 -17.96	30.55 2.04 -13.75	27.83 1.89 -12.44	27.04 1.69 -13.15	25.41 1.68 -11.55	24.48 1.67 -10.65	24.83 1.50 -12.40	25.54 1.64 -11.85	28.99 1.66 -15.19	31.28 1.68 -17.05	37.45 1.84 -21.15	31.26 1.60 -17.52	25.96 1.61 -12.60	18.48 0.90 -10.95	15.86 0.42 -12.17
WDELAWARE___HYD 323627	16.75 0.22 -13.82	14.77 0.24 -11.41	13.12 0.25 -9.61	13.28 0.27 -9.60	13.92 0.25 -10.39	16.87 0.39 -11.40	30.25 1.45 -11.57	30.65 1.14 -14.45	28.28 1.33 -11.46	27.62 1.31 -11.60	24.56 1.27 -8.54	22.81 1.16 -8.15	21.60 1.00 -8.42	20.55 0.99 -7.39	20.47 0.98 -7.33	19.96 0.89 -8.15	20.53 0.96 -7.51	23.16 0.98 -10.04	24.90 1.05 -11.31	30.40 1.23 -14.71	24.78 1.03 -11.61	21.21 0.96 -8.51	16.55 0.54 -9.36	13.93 0.24 -10.41
WEST BABYLON___IC 23714	19.30 0.43 -16.17	16.93 0.47 -13.34	14.99 0.49 -11.24	15.17 0.52 -11.23	15.94 0.50 -12.15	20.04 0.80 -14.15	33.48 2.71 -13.54	35.87 2.46 -18.36	34.80 2.62 -16.68	35.16 2.49 -17.97	30.65 2.14 -13.75	27.84 1.90 -12.44	27.16 1.82 -13.16	25.55 1.83 -11.55	24.60 1.79 -10.65	25.02 1.68 -12.40	25.73 1.83 -11.85	29.09 1.76 -15.19	31.57 1.97 -17.06	37.99 2.37 -21.16	32.88 2.00 -18.74	27.94 1.92 -14.28	18.96 1.11 -11.21	15.97 0.51 -12.18

WEST CANADA___HYD 24049	2.02 0.01 0.70	2.56 0.01 0.58	2.78 0.01 0.49	2.94 0.01 0.49	2.78 0.02 0.52	4.53 0.03 0.58	16.75 0.10 0.58	14.40 0.08 0.73	15.15 0.09 0.43	14.39 0.07 0.39	14.57 0.07 0.26	13.28 0.07 0.28	11.97 0.06 0.28	11.99 0.06 0.24	11.95 0.06 0.28	10.70 0.05 0.28	11.87 0.06 0.24	11.85 0.06 0.35	12.19 0.05 0.40	13.95 0.06 0.57	11.78 0.05 0.41	11.47 0.04 0.31	6.19 0.02 0.47	2.76 0.01 0.53
WESTERN_NY_WIND 24143	4.92 0.00 -2.21	4.97 0.02 -1.83	4.84 0.05 -1.54	5.00 0.05 -1.54	4.99 0.04 -1.66	7.01 0.10 -1.82	19.72 0.64 -1.85	17.67 0.30 -2.31	17.11 0.25 -1.37	16.15 0.21 -1.24	15.86 0.27 -0.83	14.69 0.30 -0.89	13.29 0.22 -0.88	13.11 0.16 -0.77	13.12 0.07 -0.88	11.90 0.07 -0.90	12.81 -0.01 -0.77	13.26 0.00 -1.12	13.86 0.05 -1.27	20.12 0.01 -5.64	13.43 -0.01 -1.30	12.78 0.05 -0.99	8.11 -0.03 -1.50	4.98 0.04 -1.67
WESTOVER___LESR 323668	7.80 0.08 -5.01	7.35 0.10 -4.14	6.85 0.11 -3.48	7.01 0.12 -3.48	7.16 0.11 -3.77	9.42 0.21 -4.13	26.39 0.83 -8.33	25.05 0.62 -9.38	23.15 0.62 -7.03	22.20 0.60 -6.89	21.45 0.62 -6.08	19.90 0.57 -5.83	17.88 0.50 -5.19	17.03 0.47 -4.38	17.33 0.45 -4.71	16.28 0.40 -4.95	16.73 0.41 -4.27	17.77 0.41 -5.22	18.75 0.45 -5.76	21.84 0.49 -6.88	17.90 0.44 -5.32	16.91 0.41 -4.76	11.26 0.21 -4.41	7.17 0.11 -3.77
WETHRSFD_WT_PWR 323626	5.70 0.04 -2.95	5.61 0.05 -2.43	5.38 0.07 -2.05	5.54 0.08 -2.05	5.57 0.07 -2.22	7.71 0.19 -2.43	50.32 0.95 -32.14	48.42 0.57 -32.79	46.06 0.53 -30.04	46.24 0.50 -31.03	46.52 0.58 -31.18	42.56 0.54 -28.52	36.78 0.45 -24.14	32.49 0.38 -19.93	33.22 0.33 -20.73	33.35 0.31 -22.11	31.41 0.22 -19.13	33.10 0.23 -20.73	35.23 0.29 -22.40	36.85 0.25 -22.14	31.17 0.22 -18.81	31.43 0.26 -19.43	16.01 0.09 -9.29	5.57 0.07 -2.22
YORK___WARBASSE 23770	19.21 0.35 -16.16	16.82 0.37 -13.34	14.87 0.38 -11.23	15.04 0.41 -11.23	15.81 0.39 -12.14	19.01 0.61 -13.32	32.76 2.00 -13.53	33.82 1.87 -16.89	34.27 2.11 -16.67	34.73 2.06 -17.96	30.61 2.09 -13.75	27.88 1.94 -12.44	27.10 1.76 -13.15	25.47 1.74 -11.55	24.53 1.72 -10.65	24.88 1.54 -12.40	25.60 1.70 -11.85	29.05 1.72 -15.19	31.34 1.74 -17.05	37.55 1.94 -21.15	31.35 1.69 -17.52	26.03 1.68 -12.60	18.52 0.93 -10.95	15.88 0.43 -12.17