

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/19/2016

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	19.10	17.93	15.35	14.45	14.85	16.00	20.00	21.43	23.71	25.57	27.22	26.37	22.01	19.57	18.75	18.50	19.53	22.32	27.12	29.94	28.62	25.19	20.74	18.58
24138	0.19	0.20	0.23	0.21	0.27	0.30	0.53	0.34	0.64	0.95	0.91	0.64	0.66	0.62	0.49	0.44	0.53	0.56	0.66	0.76	0.86	0.80	0.46	0.36
	-17.20	-15.90	-13.02	-12.31	-12.08	-12.93	-14.29	-17.85	-17.66	-16.53	-18.81	-20.31	-15.94	-13.72	-14.21	-14.41	-14.47	-16.98	-21.05	-22.67	-20.41	-17.63	-16.30	-14.97
74TH STREET_GT_1	19.10	17.93	15.35	14.45	14.85	16.00	20.00	21.44	23.72	25.58	27.22	26.38	22.02	19.57	18.75	18.51	19.53	22.32	27.13	29.94	28.62	25.19	20.75	18.59
24260	0.19	0.20	0.23	0.21	0.27	0.30	0.53	0.35	0.64	0.96	0.91	0.65	0.67	0.63	0.49	0.45	0.53	0.57	0.66	0.76	0.86	0.80	0.46	0.37
	-17.21	-15.90	-13.02	-12.31	-12.08	-12.93	-14.29	-17.86	-17.66	-16.53	-18.81	-20.31	-15.94	-13.72	-14.21	-14.41	-14.47	-16.99	-21.05	-22.68	-20.41	-17.63	-16.30	-14.97
74TH STREET_GT_2	19.10	17.93	15.35	14.45	14.85	16.00	20.00	21.44	23.72	25.58	27.22	26.38	22.02	19.57	18.75	18.51	19.53	22.32	27.13	29.94	28.62	25.19	20.75	18.59
24261	0.19	0.20	0.23	0.21	0.27	0.30	0.53	0.35	0.64	0.96	0.91	0.65	0.67	0.63	0.49	0.45	0.53	0.57	0.66	0.76	0.86	0.80	0.46	0.37
	-17.21	-15.90	-13.02	-12.31	-12.08	-12.93	-14.29	-17.86	-17.66	-16.53	-18.81	-20.31	-15.94	-13.72	-14.21	-14.41	-14.47	-16.99	-21.05	-22.68	-20.41	-17.63	-16.30	-14.97
ADK HUDSON___FALLS	25.32	23.66	20.01	18.86	19.15	20.61	25.00	27.85	29.94	31.30	33.76	33.59	27.58	24.35	23.76	23.60	24.61	28.30	34.55	37.98	35.79	31.35	26.58	23.94
24011	0.10	0.10	0.11	0.10	0.14	0.16	0.28	0.20	0.39	0.61	0.55	0.41	0.37	0.37	0.28	0.25	0.24	0.25	0.27	0.38	0.45	0.41	0.24	0.16
	-23.52	-21.73	-17.79	-16.83	-16.51	-17.68	-19.54	-24.41	-24.14	-22.60	-25.72	-27.77	-21.80	-18.76	-19.43	-19.70	-19.83	-23.28	-28.87	-31.09	-27.99	-24.18	-22.35	-20.53
ADK RESOURCE___RCVRY	24.57	22.98	19.47	18.34	18.65	20.07	24.41	27.11	29.26	30.73	33.05	32.78	26.99	23.86	23.21	23.04	24.10	27.70	33.80	37.16	35.05	30.71	25.96	23.35
23798	0.12	0.13	0.16	0.14	0.18	0.21	0.35	0.27	0.50	0.78	0.68	0.51	0.50	0.50	0.37	0.34	0.36	0.38	0.42	0.54	0.59	0.53	0.33	0.22
	-22.74	-21.02	-17.21	-16.27	-15.96	-17.10	-18.89	-23.60	-23.34	-21.85	-24.87	-26.85	-21.07	-18.14	-18.79	-19.05	-19.21	-22.55	-27.96	-30.11	-27.11	-23.42	-21.65	-19.88
ADK S GLENS___FALLS	25.32	23.66	20.01	18.86	19.15	20.61	25.00	27.85	29.94	31.30	33.76	33.59	27.58	24.35	23.76	23.60	24.61	28.30	34.55	37.98	35.79	31.35	26.58	23.94
24028	0.10	0.10	0.11	0.10	0.14	0.16	0.28	0.20	0.39	0.61	0.55	0.41	0.37	0.37	0.28	0.25	0.24	0.25	0.27	0.38	0.45	0.41	0.24	0.16
	-23.52	-21.73	-17.79	-16.83	-16.51	-17.68	-19.54	-24.41	-24.14	-22.60	-25.72	-27.77	-21.80	-18.76	-19.43	-19.70	-19.83	-23.28	-28.87	-31.09	-27.99	-24.18	-22.35	-20.53
ADK_NYS___DAM	24.50	22.91	19.41	18.29	18.59	20.01	24.34	27.01	29.13	30.56	32.89	32.64	26.87	23.74	23.11	22.95	24.03	27.62	33.72	37.05	34.94	30.61	25.88	23.30
23527	0.12	0.13	0.15	0.13	0.17	0.20	0.33	0.24	0.44	0.67	0.60	0.45	0.44	0.43	0.33	0.30	0.32	0.34	0.39	0.47	0.53	0.47	0.28	0.20
	-22.68	-20.95	-17.16	-16.23	-15.92	-17.05	-18.84	-23.53	-23.27	-21.79	-24.80	-26.77	-21.01	-18.08	-18.73	-19.00	-19.18	-22.51	-27.91	-30.06	-27.07	-23.38	-21.61	-19.85
AIR_PRODUCTS___DRP	23.93	22.38	18.97	17.87	18.19	19.57	23.86	26.37	28.46	29.88	32.17	31.88	26.25	23.20	22.58	22.41	23.44	26.93	32.86	36.11	34.09	29.88	25.22	22.73
24190	0.11	0.12	0.14	0.12	0.17	0.18	0.32	0.19	0.36	0.53	0.49	0.36	0.35	0.34	0.26	0.24	0.26	0.27	0.30	0.37	0.43	0.39	0.23	0.18
	-22.11	-20.43	-16.73	-15.82	-15.52	-16.62	-18.37	-22.95	-22.69	-21.24	-24.18	-26.11	-20.49	-17.63	-18.27	-18.52	-18.64	-21.89	-27.13	-29.23	-26.31	-22.73	-21.01	-19.29
ALBANY___1	23.93	22.38	18.97	17.87	18.19	19.57	23.86	26.37	28.46	29.88	32.17	31.88	26.25	23.20	22.58	22.41	23.44	26.93	32.86	36.11	34.09	29.88	25.22	22.73
23571	0.11	0.12	0.14	0.12	0.17	0.18	0.32	0.19	0.36	0.53	0.49	0.36	0.35	0.34	0.26	0.24	0.26	0.27	0.30	0.37	0.43	0.39	0.23	0.18
	-22.11	-20.43	-16.73	-15.82	-15.52	-16.62	-18.37	-22.95	-22.69	-21.24	-24.18	-26.11	-20.49	-17.63	-18.27	-18.52	-18.64	-21.89	-27.13	-29.23	-26.31	-22.73	-21.01	-19.29
ALBANY___2	23.93	22.38	18.97	17.87	18.19	19.57	23.86	26.37	28.46	29.88	32.17	31.88	26.25	23.20	22.58	22.41	23.44	26.93	32.86	36.11	34.09	29.88	25.22	22.73
23572	0.11	0.12	0.14	0.12	0.17	0.18	0.32	0.19	0.36	0.53	0.49	0.36	0.35	0.34	0.26	0.24	0.26	0.27	0.30	0.37	0.43	0.39	0.23	0.18
	-22.11	-20.43	-16.73	-15.82	-15.52	-16.62	-18.37	-22.95	-22.69	-21.24	-24.18	-26.11	-20.49	-17.63	-18.27	-18.52	-18.64	-21.89	-27.13	-29.23	-26.31	-22.73	-21.01	-19.29
ALBANY___3	23.93	22.38	18.97	17.87	18.19	19.57	23.86	26.37	28.46	29.88	32.17	31.88	26.25	23.20	22.58	22.41	23.44	26.93	32.86	36.11	34.09	29.88	25.22	22.73
23573	0.11	0.12	0.14	0.12	0.17	0.18	0.32	0.19	0.36	0.53	0.49	0.36	0.35	0.34	0.26	0.24	0.26	0.27	0.30	0.37	0.43	0.39	0.23	0.18
	-22.11	-20.43	-16.73	-15.82	-15.52	-16.62	-18.37	-22.95	-22.69	-21.24	-24.18	-26.11	-20.49	-17.63	-18.27	-18.52	-18.64	-21.89	-27.13	-29.23	-26.31	-22.73	-21.01	-19.29
ALBANY___4	23.93	22.38	18.97	17.87	18.19	19.57	23.86	26.37	28.46	29.88	32.17	31.88	26.25	23.20	22.58	22.41	23.44	26.93	32.86	36.11	34.09	29.88	25.22	22.73
23574	0.11	0.12	0.14	0.12	0.17	0.18	0.32	0.19	0.36	0.53	0.49	0.36	0.35	0.34	0.26	0.24	0.26	0.27	0.30	0.37	0.43	0.39	0.23	0.18
	-22.11	-20.43	-16.73	-15.82	-15.52	-16.62	-18.37	-22.95	-22.69	-21.24	-24.18	-26.11	-20.49	-17.63	-18.27	-18.52	-18.64	-21.89	-27.13	-29.23	-26.31	-22.73	-21.01	-19.29

ALBANY___LFGE 323615	24.62 0.12 -22.80	23.02 0.13 -21.06	19.50 0.15 -17.25	18.37 0.13 -16.31	18.68 0.18 -16.00	20.10 0.20 -17.14	24.47 0.36 -18.94	27.11 0.22 -23.66	29.22 0.41 -23.40	30.62 0.62 -21.90	32.99 0.56 -24.93	32.74 0.41 -26.92	26.94 0.40 -21.12	23.80 0.39 -18.18	23.18 0.30 -18.83	23.02 0.27 -19.10	24.06 0.29 -19.24	27.66 0.31 -22.59	33.76 0.35 -28.00	37.10 0.43 -30.16	35.00 0.50 -27.15	30.66 0.45 -23.45	25.92 0.26 -21.68	23.37 0.20 -19.91
ALCOA_RYNLDS___DRP 24188	1.63 -0.08 0.00	1.76 -0.07 0.00	2.01 -0.09 0.00	1.85 -0.08 0.00	2.40 -0.10 0.00	2.66 -0.11 0.00	4.98 -0.19 0.00	3.12 -0.11 0.00	5.15 -0.26 0.00	7.72 -0.38 0.00	7.13 -0.37 0.00	5.15 -0.26 0.00	5.15 -0.26 0.00	4.97 -0.25 0.00	3.87 -0.19 0.00	3.48 -0.17 0.00	4.31 -0.22 0.00	4.54 -0.23 0.00	5.14 -0.28 0.00	6.18 -0.33 0.00	7.02 -0.33 0.00	6.47 -0.29 0.00	3.82 -0.17 0.00	3.09 -0.16 0.00
ALCOA___DSASP 323711	1.63 -0.08 0.00	1.76 -0.07 0.00	2.01 -0.09 0.00	1.85 -0.08 0.00	2.40 -0.10 0.00	2.66 -0.11 0.00	4.98 -0.19 0.00	3.12 -0.11 0.00	5.15 -0.26 0.00	7.72 -0.38 0.00	7.13 -0.37 0.00	5.15 -0.26 0.00	5.15 -0.26 0.00	4.97 -0.25 0.00	3.87 -0.19 0.00	3.48 -0.17 0.00	4.31 -0.22 0.00	4.54 -0.23 0.00	5.14 -0.28 0.00	6.18 -0.33 0.00	7.02 -0.33 0.00	6.47 -0.29 0.00	3.82 -0.17 0.00	3.09 -0.16 0.00
ALLEGHENY___COGEN 23514	4.71 0.05 -2.95	4.61 0.05 -2.73	4.40 0.07 -2.23	4.08 0.05 -2.11	4.65 0.08 -2.07	5.05 0.07 -2.22	7.78 0.15 -2.45	6.37 0.07 -3.06	8.61 0.17 -3.03	11.95 0.26 -3.59	12.71 0.23 -4.98	9.19 0.16 -3.62	8.29 0.15 -2.73	7.71 0.14 -2.35	6.58 0.09 -2.44	6.21 0.08 -2.47	7.12 0.12 -2.46	7.78 0.12 -2.89	9.17 0.17 -3.58	10.62 0.25 -3.86	11.06 0.24 -3.47	9.94 0.18 -3.00	6.85 0.09 -2.77	5.87 0.07 -2.55
ALTONA_WT_PWR 323606	1.67 -0.04 0.00	1.80 -0.03 0.00	2.06 -0.05 0.00	1.89 -0.03 0.00	2.45 -0.05 0.00	2.71 -0.06 0.00	5.10 -0.08 0.00	3.20 -0.04 0.00	5.28 -0.14 0.00	7.91 -0.19 0.00	7.30 -0.19 0.00	5.27 -0.14 0.00	5.28 -0.14 0.00	5.09 -0.14 0.00	3.96 -0.09 0.00	3.57 -0.08 0.00	4.41 -0.12 0.00	4.65 -0.12 0.00	5.27 -0.15 0.00	6.35 -0.16 0.00	7.23 -0.12 0.00	6.68 -0.08 0.00	3.93 -0.05 0.00	3.18 -0.07 0.00
AMERICAN_REF_FUEL 24010	4.24 -0.04 -2.57	4.15 -0.06 -2.38	4.00 -0.05 -1.94	3.71 -0.06 -1.84	4.23 -0.07 -1.80	4.62 -0.08 -1.93	7.11 -0.20 -2.14	5.73 -0.17 -2.67	7.76 -0.29 -2.64	10.57 -0.40 -2.88	10.87 -0.39 -3.77	8.24 -0.28 -3.11	7.47 -0.32 -2.38	7.01 -0.26 -2.05	5.96 -0.21 -2.12	5.62 -0.19 -2.15	6.45 -0.22 -2.14	7.01 -0.28 -2.52	8.25 -0.29 -3.12	9.57 -0.30 -3.36	10.00 -0.37 -3.03	9.00 -0.38 -2.61	6.18 -0.22 -2.42	5.39 -0.08 -2.22
ARTHUR_KILL_GT_1 23520	19.10 0.18 -17.21	17.92 0.19 -15.90	15.34 0.22 -13.02	14.44 0.20 -12.31	14.84 0.26 -12.08	15.99 0.28 -12.93	19.96 0.50 -14.29	21.42 0.32 -17.86	23.68 0.61 -17.66	25.54 0.91 -16.53	27.19 0.88 -18.81	26.35 0.62 -20.31	22.00 0.64 -15.94	19.54 0.60 -13.72	18.73 0.47 -14.21	18.49 0.42 -14.41	19.50 0.50 -14.47	22.30 0.54 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.17 0.78 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
ARTHUR_KILL_2 23512	19.10 0.18 -17.21	17.92 0.19 -15.90	15.34 0.22 -13.02	14.44 0.20 -12.31	14.84 0.26 -12.08	15.99 0.28 -12.93	19.96 0.50 -14.29	21.42 0.32 -17.86	23.68 0.61 -17.66	25.54 0.91 -16.53	27.19 0.88 -18.81	26.35 0.62 -20.31	22.00 0.64 -15.94	19.54 0.60 -13.72	18.73 0.47 -14.21	18.49 0.42 -14.41	19.50 0.50 -14.47	22.30 0.54 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.17 0.78 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
ARTHUR_KILL_3 23513	18.95 0.18 -17.07	17.62 0.19 -15.60	14.01 0.21 -11.69	14.44 0.20 -12.31	14.84 0.26 -12.08	15.99 0.29 -12.93	15.59 0.51 -9.90	12.97 0.33 -9.41	13.76 0.62 -7.73	16.31 0.91 -7.29	17.10 0.88 -8.72	16.68 0.62 -10.65	16.21 0.64 -10.15	14.47 0.60 -8.64	13.06 0.47 -8.54	12.82 0.43 -8.74	14.15 0.51 -9.11	17.08 0.54 -11.77	22.69 0.63 -16.63	21.62 0.73 -14.38	18.11 0.83 -9.93	15.84 0.77 -8.30	13.37 0.44 -8.95	17.64 0.35 -14.04
ASHOKAN____ 23654	19.71 0.20 -17.81	18.50 0.22 -16.45	15.83 0.25 -13.47	14.88 0.21 -12.74	15.28 0.28 -12.50	16.46 0.30 -13.38	20.52 0.55 -14.79	22.00 0.29 -18.48	24.22 0.54 -18.28	26.00 0.79 -17.11	27.66 0.69 -19.47	26.90 0.45 -21.03	22.36 0.44 -16.50	19.85 0.42 -14.20	19.08 0.32 -14.71	18.86 0.29 -14.92	19.85 0.34 -14.97	22.72 0.37 -17.58	27.65 0.44 -21.79	30.59 0.61 -23.47	29.15 0.67 -21.13	25.61 0.60 -18.25	21.19 0.33 -16.87	19.07 0.33 -15.49
ASTORIA_EAST_ENERGY_CC1 323581	19.11 0.19 -17.21	17.96 0.22 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.92 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.41 0.79 -16.52	27.07 0.76 -18.80	26.26 0.54 -20.31	21.90 0.55 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.85 0.68 -22.67	28.53 0.77 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_EAST_ENERGY_CC2 323582	19.11 0.19 -17.21	17.96 0.22 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.92 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.41 0.79 -16.52	27.07 0.76 -18.80	26.26 0.54 -20.31	21.90 0.55 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.85 0.68 -22.67	28.53 0.77 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT2_1 24094	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT2_2 24095	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT2_3 24096	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97

ASTORIA_GT2_4 24097	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT3_1 24098	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT3_2 24099	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT3_3 24100	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT3_4 24101	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT4_1 24102	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT4_2 24103	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT4_3 24104	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT4_4 24105	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT_1 23523	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT_10 24110	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.72 0.64 -17.66	25.58 0.96 -16.53	27.23 0.92 -18.81	26.38 0.65 -20.31	22.03 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.18 0.78 -17.63	20.74 0.46 -16.30	18.59 0.37 -14.97
ASTORIA_GT_11 24225	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.72 0.64 -17.66	25.58 0.96 -16.53	27.23 0.92 -18.81	26.38 0.65 -20.31	22.03 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.18 0.78 -17.63	20.74 0.46 -16.30	18.59 0.37 -14.97
ASTORIA_GT_12 24226	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.72 0.64 -17.66	25.58 0.96 -16.53	27.23 0.92 -18.81	26.38 0.65 -20.31	22.03 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.18 0.78 -17.63	20.74 0.46 -16.30	18.59 0.37 -14.97
ASTORIA_GT_13 24227	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.72 0.64 -17.66	25.58 0.96 -16.53	27.23 0.92 -18.81	26.38 0.65 -20.31	22.03 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.18 0.78 -17.63	20.74 0.46 -16.30	18.59 0.37 -14.97
ASTORIA_GT_5 24106	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97

ASTORIA_GT_7 24107	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA_GT_8 24108	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA___2 24149	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA___3 23516	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.72 0.64 -17.66	25.58 0.96 -16.53	27.23 0.92 -18.81	26.38 0.65 -20.31	22.03 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.18 0.78 -17.63	20.74 0.46 -16.30	18.59 0.37 -14.97
ASTORIA___4 23517	19.11 0.19 -17.21	17.96 0.23 -15.91	15.39 0.26 -13.02	14.48 0.24 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.54 -20.31	21.90 0.56 -15.93	19.46 0.52 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.13 0.74 -17.62	20.73 0.45 -16.30	18.59 0.37 -14.97
ASTORIA___5 23518	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.72 0.64 -17.66	25.58 0.96 -16.53	27.23 0.92 -18.81	26.38 0.65 -20.31	22.03 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.18 0.78 -17.63	20.74 0.46 -16.30	18.59 0.37 -14.97
AST_ENERGY_2_CC3 323677	19.10 0.18 -17.21	17.92 0.19 -15.90	15.34 0.22 -13.02	14.44 0.20 -12.31	14.84 0.26 -12.08	16.00 0.29 -12.93	19.99 0.52 -14.29	21.43 0.34 -17.86	23.70 0.63 -17.66	25.57 0.94 -16.53	27.21 0.90 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.61 -13.72	18.74 0.48 -14.21	18.50 0.44 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.98	27.12 0.65 -21.05	29.93 0.75 -22.67	28.61 0.84 -20.41	25.18 0.78 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
AST_ENERGY_2_CC4 323678	19.10 0.18 -17.21	17.92 0.19 -15.90	15.34 0.22 -13.02	14.44 0.20 -12.31	14.84 0.26 -12.08	16.00 0.29 -12.93	19.99 0.52 -14.29	21.43 0.34 -17.86	23.70 0.63 -17.66	25.57 0.94 -16.53	27.21 0.90 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.61 -13.72	18.74 0.48 -14.21	18.50 0.44 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.98	27.12 0.65 -21.05	29.93 0.75 -22.67	28.61 0.84 -20.41	25.18 0.78 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
ATHENS_STG_1 23668	20.48 0.11 -18.66	19.19 0.12 -17.24	16.36 0.14 -14.12	15.41 0.13 -13.35	15.76 0.17 -13.10	16.98 0.18 -14.03	20.99 0.32 -15.50	22.80 0.20 -19.36	24.93 0.36 -19.15	26.56 0.53 -17.93	28.40 0.50 -20.40	27.80 0.36 -22.03	23.07 0.36 -17.29	20.46 0.35 -14.88	19.74 0.27 -15.41	19.53 0.25 -15.63	20.49 0.29 -15.67	23.47 0.30 -18.40	28.57 0.35 -22.80	31.48 0.41 -24.56	29.92 0.46 -22.11	26.29 0.43 -19.10	21.89 0.25 -17.66	19.68 0.21 -16.21
ATHENS_STG_2 23670	20.48 0.11 -18.66	19.19 0.12 -17.24	16.36 0.14 -14.12	15.41 0.13 -13.35	15.76 0.17 -13.10	16.98 0.18 -14.03	20.99 0.32 -15.50	22.80 0.20 -19.36	24.93 0.36 -19.15	26.56 0.53 -17.93	28.40 0.50 -20.40	27.80 0.36 -22.03	23.07 0.36 -17.29	20.46 0.35 -14.88	19.74 0.27 -15.41	19.53 0.25 -15.63	20.49 0.29 -15.67	23.47 0.30 -18.40	28.57 0.35 -22.80	31.48 0.41 -24.56	29.92 0.46 -22.11	26.29 0.43 -19.10	21.89 0.25 -17.66	19.68 0.21 -16.21
ATHENS_STG_3 23677	20.48 0.11 -18.66	19.19 0.12 -17.24	16.36 0.14 -14.12	15.41 0.13 -13.35	15.76 0.17 -13.10	16.98 0.18 -14.03	20.99 0.32 -15.50	22.80 0.20 -19.36	24.93 0.36 -19.15	26.56 0.53 -17.93	28.40 0.50 -20.40	27.80 0.36 -22.03	23.07 0.36 -17.29	20.46 0.35 -14.88	19.74 0.27 -15.41	19.53 0.25 -15.63	20.49 0.29 -15.67	23.47 0.30 -18.40	28.57 0.35 -22.80	31.48 0.41 -24.56	29.92 0.46 -22.11	26.29 0.43 -19.10	21.89 0.25 -17.66	19.68 0.21 -16.21
AUBURN___LFGE 323710	3.75 0.05 -2.00	3.73 0.05 -1.84	3.67 0.06 -1.51	3.40 0.05 -1.43	3.97 0.07 -1.40	4.35 0.08 -1.50	7.00 0.17 -1.66	5.42 0.11 -2.07	7.68 0.22 -2.05	10.36 0.35 -1.92	10.00 0.32 -2.18	7.99 0.22 -2.36	7.46 0.20 -1.85	7.01 0.19 -1.59	5.83 0.13 -1.65	5.44 0.12 -1.67	6.35 0.15 -1.67	6.89 0.17 -1.96	8.05 0.21 -2.43	9.39 0.27 -2.61	9.98 0.28 -2.35	9.04 0.24 -2.03	5.99 0.13 -1.88	5.08 0.11 -1.73
BABYLON_RES_REC 323704	19.16 0.24 -17.21	17.98 0.25 -15.90	15.41 0.29 -13.02	14.51 0.27 -12.31	14.91 0.34 -12.08	16.06 0.36 -12.93	20.15 0.68 -14.29	21.49 0.39 -17.86	23.83 0.76 -17.66	25.63 1.00 -16.53	27.40 1.09 -18.81	26.44 0.71 -20.32	22.68 0.81 -16.47	20.54 0.77 -14.55	19.80 0.60 -15.15	19.57 0.55 -15.37	21.56 0.66 -16.36	23.71 0.71 -18.23	28.34 0.82 -22.10	30.10 0.92 -22.68	28.96 1.08 -20.53	27.15 1.00 -19.39	21.56 0.58 -16.99	21.18 0.47 -17.45
BARRETT_IC_1 23704	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	28.64 0.75 -22.48	29.93 0.71 -24.00	30.38 0.56 -25.77	30.51 0.50 -26.36	29.33 0.61 -24.19	28.04 0.64 -22.63	28.25 0.73 -22.10	30.09 0.83 -22.76	30.19 0.96 -21.87	28.80 0.89 -21.14	29.23 0.53 -24.72	22.85 0.43 -19.17
BARRETT_IC_10 23701	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	24.61 0.75 -18.45	23.75 0.71 -17.82	23.75 0.56 -19.14	23.18 0.50 -19.03	24.08 0.61 -18.94	25.09 0.64 -19.68	28.25 0.73 -22.10	30.04 0.83 -22.70	29.28 0.96 -20.97	27.62 0.89 -19.97	24.05 0.53 -19.54	22.85 0.43 -19.17

BARRETT_IC_11 23702	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	24.61 0.75 -18.45	23.75 0.71 -17.82	23.75 0.56 -19.14	23.18 0.50 -19.03	24.08 0.61 -18.94	25.09 0.64 -19.68	28.25 0.73 -22.10	30.04 0.83 -22.70	29.28 0.96 -20.97	27.62 0.89 -19.97	24.05 0.53 -19.54	22.85 0.43 -19.17
BARRETT_IC_12 23703	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	24.61 0.75 -18.45	23.75 0.71 -17.82	23.75 0.56 -19.14	23.18 0.50 -19.03	24.08 0.61 -18.94	25.09 0.64 -19.68	28.25 0.73 -22.10	30.04 0.83 -22.70	29.28 0.96 -20.97	27.62 0.89 -19.97	24.05 0.53 -19.54	22.85 0.43 -19.17
BARRETT_IC_2 23705	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	28.64 0.75 -22.48	29.93 0.71 -24.00	30.38 0.56 -25.77	30.51 0.50 -26.36	29.33 0.61 -24.19	28.04 0.64 -22.63	28.25 0.73 -22.10	30.09 0.83 -22.76	30.19 0.96 -21.87	28.80 0.89 -21.14	29.23 0.53 -24.72	22.85 0.43 -19.17
BARRETT_IC_3 23706	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	28.64 0.75 -22.48	29.93 0.71 -24.00	30.38 0.56 -25.77	30.51 0.50 -26.36	29.33 0.61 -24.19	28.04 0.64 -22.63	28.25 0.73 -22.10	30.09 0.83 -22.76	30.19 0.96 -21.87	28.80 0.89 -21.14	29.23 0.53 -24.72	22.85 0.43 -19.17
BARRETT_IC_4 23707	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	28.64 0.75 -22.48	29.93 0.71 -24.00	30.38 0.56 -25.77	30.51 0.50 -26.36	29.33 0.61 -24.19	28.04 0.64 -22.63	28.25 0.73 -22.10	30.09 0.83 -22.76	30.19 0.96 -21.87	28.80 0.89 -21.14	29.23 0.53 -24.72	22.85 0.43 -19.17
BARRETT_IC_5 23708	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	28.64 0.75 -22.48	29.93 0.71 -24.00	30.38 0.56 -25.77	30.51 0.50 -26.36	29.33 0.61 -24.19	28.04 0.64 -22.63	28.25 0.73 -22.10	30.09 0.83 -22.76	30.19 0.96 -21.87	28.80 0.89 -21.14	29.23 0.53 -24.72	22.85 0.43 -19.17
BARRETT_IC_6 23709	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	28.64 0.75 -22.48	29.93 0.71 -24.00	30.38 0.56 -25.77	30.51 0.50 -26.36	29.33 0.61 -24.19	28.04 0.64 -22.63	28.25 0.73 -22.10	30.09 0.83 -22.76	30.19 0.96 -21.87	28.80 0.89 -21.14	29.23 0.53 -24.72	22.85 0.43 -19.17
BARRETT_IC_7 23710	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	28.64 0.75 -22.48	29.93 0.71 -24.00	30.38 0.56 -25.77	30.51 0.50 -26.36	29.33 0.61 -24.19	28.04 0.64 -22.63	28.25 0.73 -22.10	30.09 0.83 -22.76	30.19 0.96 -21.87	28.80 0.89 -21.14	29.23 0.53 -24.72	22.85 0.43 -19.17
BARRETT_IC_8 23711	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	28.64 0.75 -22.48	29.93 0.71 -24.00	30.38 0.56 -25.77	30.51 0.50 -26.36	29.33 0.61 -24.19	28.04 0.64 -22.63	28.25 0.73 -22.10	30.09 0.83 -22.76	30.19 0.96 -21.87	28.80 0.89 -21.14	29.23 0.53 -24.72	22.85 0.43 -19.17
BARRETT_IC_9 23700	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	24.61 0.75 -18.45	23.75 0.71 -17.82	23.75 0.56 -19.14	23.18 0.50 -19.03	24.08 0.61 -18.94	25.09 0.64 -19.68	28.25 0.73 -22.10	30.04 0.83 -22.70	29.28 0.96 -20.97	27.62 0.89 -19.97	24.05 0.53 -19.54	22.85 0.43 -19.17
BARRETT__1 23545	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	28.64 0.75 -22.48	29.93 0.71 -24.00	30.38 0.56 -25.77	30.51 0.50 -26.36	29.33 0.61 -24.19	28.04 0.64 -22.63	28.25 0.73 -22.10	30.09 0.83 -22.76	30.19 0.96 -21.87	28.80 0.89 -21.14	29.23 0.53 -24.72	22.85 0.43 -19.17
BARRETT__2 23546	19.14 0.22 -17.22	17.97 0.23 -15.91	15.39 0.26 -13.03	14.50 0.25 -12.32	14.90 0.31 -12.09	16.05 0.33 -12.94	20.10 0.63 -14.30	21.47 0.37 -17.87	23.74 0.67 -17.66	25.53 0.90 -16.53	27.29 0.98 -18.81	26.38 0.65 -20.32	24.61 0.75 -18.45	23.75 0.71 -17.82	23.75 0.56 -19.14	23.18 0.50 -19.03	24.08 0.61 -18.94	25.09 0.64 -19.68	28.25 0.73 -22.10	30.04 0.83 -22.70	29.28 0.96 -20.97	27.62 0.89 -19.97	24.05 0.53 -19.54	22.85 0.43 -19.17
BAYONEEC__CTG1 323682	19.10 0.18 -17.21	17.92 0.20 -15.90	15.34 0.22 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.70 0.63 -17.66	25.57 0.95 -16.53	27.21 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.52 0.53 -14.47	22.32 0.56 -16.98	27.12 0.65 -21.05	29.94 0.75 -22.67	28.61 0.85 -20.41	25.18 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
BAYONEEC__CTG2 323683	19.10 0.18 -17.21	17.92 0.20 -15.90	15.34 0.22 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.70 0.63 -17.66	25.57 0.95 -16.53	27.21 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.52 0.53 -14.47	22.32 0.56 -16.98	27.12 0.65 -21.05	29.94 0.75 -22.67	28.61 0.85 -20.41	25.18 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
BAYONEEC__CTG3 323684	19.10 0.18 -17.21	17.92 0.20 -15.90	15.34 0.22 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.70 0.63 -17.66	25.57 0.95 -16.53	27.21 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.52 0.53 -14.47	22.32 0.56 -16.98	27.12 0.65 -21.05	29.94 0.75 -22.67	28.61 0.85 -20.41	25.18 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97

BAYONEEC___CTG4 323685	19.10 0.18 -17.21	17.92 0.20 -15.90	15.34 0.22 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.70 0.63 -17.66	25.57 0.95 -16.53	27.21 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.52 0.53 -14.47	22.32 0.56 -16.98	27.12 0.65 -21.05	29.94 0.75 -22.67	28.61 0.85 -20.41	25.18 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
BAYONEEC___CTG5 323686	19.10 0.18 -17.21	17.92 0.20 -15.90	15.34 0.22 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.70 0.63 -17.66	25.57 0.95 -16.53	27.21 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.52 0.53 -14.47	22.32 0.56 -16.98	27.12 0.65 -21.05	29.94 0.75 -22.67	28.61 0.85 -20.41	25.18 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
BAYONEEC___CTG6 323687	19.10 0.18 -17.21	17.92 0.20 -15.90	15.34 0.22 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.70 0.63 -17.66	25.57 0.95 -16.53	27.21 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.52 0.53 -14.47	22.32 0.56 -16.98	27.12 0.65 -21.05	29.94 0.75 -22.67	28.61 0.85 -20.41	25.18 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
BAYONEEC___CTG7 323688	19.10 0.18 -17.21	17.92 0.20 -15.90	15.34 0.22 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.70 0.63 -17.66	25.57 0.95 -16.53	27.21 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.52 0.53 -14.47	22.32 0.56 -16.98	27.12 0.65 -21.05	29.94 0.75 -22.67	28.61 0.85 -20.41	25.18 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
BAYONEEC___CTG8 323689	19.10 0.18 -17.21	17.92 0.20 -15.90	15.34 0.22 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.70 0.63 -17.66	25.57 0.95 -16.53	27.21 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.52 0.53 -14.47	22.32 0.56 -16.98	27.12 0.65 -21.05	29.94 0.75 -22.67	28.61 0.85 -20.41	25.18 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
BEACON___LESR 323632	23.72 0.13 -21.88	22.18 0.14 -20.22	18.82 0.16 -16.55	17.73 0.14 -15.66	18.05 0.19 -15.36	19.43 0.21 -16.45	23.74 0.39 -18.17	26.16 0.22 -22.71	28.27 0.41 -22.46	29.74 0.62 -21.02	31.99 0.57 -23.93	31.65 0.41 -25.83	26.08 0.39 -20.27	23.06 0.39 -17.45	22.43 0.30 -18.07	22.25 0.27 -18.33	23.28 0.30 -18.44	26.73 0.31 -21.65	32.61 0.35 -26.84	35.85 0.44 -28.91	33.89 0.51 -26.02	29.71 0.47 -22.48	25.03 0.26 -20.78	22.55 0.21 -19.08
BEAVER RIVER___HYD 24048	1.66 -0.05 0.00	1.78 -0.05 0.00	2.04 -0.07 0.00	1.86 -0.06 0.00	2.42 -0.08 0.00	2.69 -0.08 0.00	5.04 -0.13 0.00	3.16 -0.07 0.00	5.30 -0.11 0.00	7.93 -0.17 0.00	7.34 -0.16 0.00	5.30 -0.11 0.00	5.29 -0.12 0.00	5.10 -0.13 0.00	3.95 -0.10 0.00	3.56 -0.09 0.00	4.42 -0.11 0.00	4.66 -0.11 0.00	5.29 -0.12 0.00	6.38 -0.12 0.00	7.17 -0.18 0.00	6.64 -0.12 0.00	3.90 -0.09 0.00	3.16 -0.09 0.00
BEEBEE_GT_13 23619	3.65 -0.03 -1.97	3.62 -0.03 -1.82	3.56 -0.03 -1.49	3.29 -0.04 -1.41	3.84 -0.04 -1.38	4.19 -0.06 -1.48	6.71 -0.10 -1.64	5.20 -0.09 -2.05	7.32 -0.12 -2.02	9.57 -0.18 -1.65	8.92 -0.16 -1.59	7.57 -0.12 -2.28	7.11 -0.13 -1.83	6.68 -0.12 -1.57	5.58 -0.10 -1.63	5.22 -0.09 -1.65	6.08 -0.10 -1.64	6.58 -0.12 -1.93	7.71 -0.11 -2.40	8.98 -0.10 -2.58	9.52 -0.15 -2.32	8.60 -0.17 -2.01	5.74 -0.10 -1.86	4.88 -0.08 -1.70
BETHLEHEM___GRP 23843	23.93 0.11 -22.11	22.38 0.12 -20.43	18.97 0.14 -16.73	17.87 0.12 -15.82	18.19 0.17 -15.52	19.57 0.18 -16.62	23.86 0.32 -18.37	26.37 0.19 -22.95	28.46 0.36 -22.69	29.88 0.53 -21.24	32.17 0.49 -24.18	31.88 0.36 -26.11	26.25 0.35 -20.49	23.20 0.34 -17.63	22.58 0.26 -18.27	22.41 0.24 -18.52	23.44 0.26 -18.64	26.93 0.27 -21.89	32.86 0.30 -27.13	36.11 0.37 -29.23	34.09 0.43 -26.31	29.88 0.39 -22.73	25.22 0.23 -21.01	22.73 0.18 -19.29
BETHLEHEM___GS1 323560	23.93 0.11 -22.11	22.38 0.12 -20.43	18.97 0.14 -16.73	17.87 0.12 -15.82	18.19 0.17 -15.52	19.57 0.18 -16.62	23.86 0.32 -18.37	26.37 0.19 -22.95	28.46 0.36 -22.69	29.88 0.53 -21.24	32.17 0.49 -24.18	31.88 0.36 -26.11	26.25 0.35 -20.49	23.20 0.34 -17.63	22.58 0.26 -18.27	22.41 0.24 -18.52	23.44 0.26 -18.64	26.93 0.27 -21.89	32.86 0.30 -27.13	36.11 0.37 -29.23	34.09 0.43 -26.31	29.88 0.39 -22.73	25.22 0.23 -21.01	22.73 0.18 -19.29
BETHLEHEM___GS2 323561	23.93 0.11 -22.11	22.38 0.12 -20.43	18.97 0.14 -16.73	17.87 0.12 -15.82	18.19 0.17 -15.52	19.57 0.18 -16.62	23.86 0.32 -18.37	26.37 0.19 -22.95	28.46 0.36 -22.69	29.88 0.53 -21.24	32.17 0.49 -24.18	31.88 0.36 -26.11	26.25 0.35 -20.49	23.20 0.34 -17.63	22.58 0.26 -18.27	22.41 0.24 -18.52	23.44 0.26 -18.64	26.93 0.27 -21.89	32.86 0.30 -27.13	36.11 0.37 -29.23	34.09 0.43 -26.31	29.88 0.39 -22.73	25.22 0.23 -21.01	22.73 0.18 -19.29
BETHLEHEM___GS3 323562	23.93 0.11 -22.11	22.38 0.12 -20.43	18.97 0.14 -16.73	17.87 0.12 -15.82	18.19 0.17 -15.52	19.57 0.18 -16.62	23.86 0.32 -18.37	26.37 0.19 -22.95	28.46 0.36 -22.69	29.88 0.53 -21.24	32.17 0.49 -24.18	31.88 0.36 -26.11	26.25 0.35 -20.49	23.20 0.34 -17.63	22.58 0.26 -18.27	22.41 0.24 -18.52	23.44 0.26 -18.64	26.93 0.27 -21.89	32.86 0.30 -27.13	36.11 0.37 -29.23	34.09 0.43 -26.31	29.88 0.39 -22.73	25.22 0.23 -21.01	22.73 0.18 -19.29
BETHLEHEM___STEEL 23779	4.47 0.02 -2.75	4.37 0.00 -2.54	4.20 0.01 -2.08	3.89 0.00 -1.97	4.43 0.00 -1.93	4.84 0.01 -2.07	7.46 0.00 -2.29	6.06 -0.04 -2.86	8.20 -0.03 -2.82	14.31 -0.02 -6.22	18.84 -0.02 -11.37	9.31 -0.02 -3.92	7.90 -0.06 -2.55	7.38 -0.04 -2.19	6.28 -0.04 -2.27	5.93 -0.03 -2.30	6.80 -0.03 -2.29	7.40 -0.06 -2.69	8.72 -0.04 -3.34	10.12 0.02 -3.60	10.58 -0.01 -3.24	9.51 -0.05 -2.80	6.52 -0.05 -2.59	5.66 0.03 -2.38
BETHPAGE_CC_5 323564	19.15 0.23 -17.21	17.97 0.24 -15.90	15.40 0.28 -13.02	14.50 0.26 -12.31	14.90 0.32 -12.08	16.05 0.35 -12.93	20.13 0.66 -14.29	21.48 0.38 -17.86	23.80 0.73 -17.66	25.60 0.97 -16.53	27.36 1.05 -18.81	26.42 0.69 -20.32	22.74 0.78 -16.54	20.64 0.74 -14.67	19.91 0.58 -15.28	19.70 0.53 -15.52	21.64 0.64 -16.46	23.74 0.68 -18.29	28.32 0.80 -22.10	30.08 0.89 -22.68	28.94 1.04 -20.54	27.14 0.97 -19.41	21.63 0.56 -17.09	21.16 0.46 -17.45
BINGHAMTON___COGEN 23790	7.12 0.05 -5.37	6.84 0.05 -4.96	6.22 0.06 -4.06	5.81 0.05 -3.84	6.33 0.06 -3.77	6.88 0.07 -4.03	9.78 0.14 -4.46	8.89 0.08 -5.57	11.09 0.17 -5.51	13.89 0.26 -5.54	14.49 0.24 -6.75	11.98 0.16 -6.41	10.54 0.15 -4.97	9.65 0.15 -4.28	8.60 0.11 -4.43	8.25 0.10 -4.50	9.13 0.13 -4.47	10.15 0.13 -5.25	12.09 0.16 -6.51	13.73 0.21 -7.01	13.88 0.22 -6.31	12.41 0.20 -5.45	9.13 0.10 -5.04	7.98 0.10 -4.63

BLACK RIVER___HYD 24047	2.16 -0.05 -0.50	2.24 -0.05 -0.46	2.42 -0.06 -0.38	2.23 -0.06 -0.36	2.78 -0.07 -0.35	3.07 -0.07 -0.38	5.48 -0.11 -0.42	3.70 -0.06 -0.52	5.86 -0.07 -0.52	8.48 -0.11 -0.48	7.94 -0.10 -0.55	5.94 -0.07 -0.59	5.80 -0.08 -0.47	5.54 -0.09 -0.40	4.39 -0.07 -0.42	4.00 -0.07 -0.42	4.88 -0.08 -0.43	5.20 -0.08 -0.50	5.95 -0.08 -0.61	7.10 -0.07 -0.65	7.81 -0.12 -0.59	7.20 -0.07 -0.51	4.39 -0.07 -0.47	3.61 -0.07 -0.43
BLISS_WT_PWR 323608	4.71 0.06 -2.94	4.59 0.04 -2.72	4.40 0.07 -2.23	4.08 0.05 -2.11	4.63 0.07 -2.07	5.06 0.08 -2.21	7.78 0.16 -2.44	6.36 0.07 -3.05	8.58 0.15 -3.02	14.21 0.27 -5.85	17.99 0.22 -10.27	9.61 0.16 -4.04	8.24 0.10 -2.73	7.69 0.11 -2.35	6.56 0.07 -2.43	6.19 0.07 -2.47	7.09 0.10 -2.45	7.73 0.08 -2.88	9.11 0.12 -3.57	10.58 0.23 -3.85	11.04 0.23 -3.46	9.92 0.16 -2.99	6.81 0.06 -2.77	5.91 0.12 -2.54
BLUE_CIRC_CHEM_DRP 24182	23.56 0.11 -21.74	22.03 0.12 -20.09	18.69 0.14 -16.45	17.60 0.12 -15.56	17.92 0.16 -15.26	19.29 0.18 -16.34	23.55 0.32 -18.06	25.94 0.15 -22.56	28.00 0.28 -22.31	29.40 0.41 -20.88	31.63 0.37 -23.77	31.34 0.27 -25.67	25.83 0.28 -20.14	22.83 0.27 -17.34	22.21 0.21 -17.96	22.05 0.19 -18.21	23.04 0.20 -18.31	26.47 0.21 -21.49	32.29 0.23 -26.64	35.47 0.27 -28.70	33.49 0.31 -25.83	29.38 0.30 -22.31	24.79 0.18 -20.63	22.35 0.16 -18.94
BOC_GAS_DRP 24189	23.70 0.10 -21.89	22.16 0.11 -20.23	18.79 0.13 -16.56	17.70 0.12 -15.66	18.01 0.15 -15.36	19.39 0.17 -16.45	23.65 0.29 -18.18	26.12 0.17 -22.72	28.19 0.31 -22.47	29.59 0.46 -21.03	31.85 0.42 -23.94	31.56 0.30 -25.85	26.00 0.31 -20.28	22.98 0.30 -17.46	22.36 0.23 -18.08	22.20 0.21 -18.34	23.19 0.23 -18.43	26.65 0.24 -21.64	32.51 0.27 -26.82	35.72 0.32 -28.89	33.73 0.37 -26.01	29.57 0.34 -22.47	24.95 0.20 -20.77	22.49 0.17 -19.07
BORALEX_4TH_BRANCH 23824	24.50 0.12 -22.68	22.91 0.13 -20.95	19.41 0.15 -17.16	18.29 0.13 -16.23	18.59 0.17 -15.92	20.01 0.20 -17.05	24.34 0.33 -18.84	27.01 0.24 -23.53	29.13 0.44 -23.27	30.56 0.67 -21.79	32.89 0.60 -24.80	32.64 0.45 -26.77	26.87 0.44 -21.01	23.74 0.43 -18.08	23.11 0.33 -18.73	22.95 0.30 -19.00	24.03 0.32 -19.18	27.62 0.34 -22.51	33.72 0.39 -27.91	37.05 0.47 -30.06	34.94 0.53 -27.07	30.61 0.47 -23.38	25.88 0.28 -21.61	23.30 0.20 -19.85
BOWLINE___1 23526	18.47 0.18 -16.58	17.34 0.19 -15.32	14.87 0.22 -12.55	13.99 0.20 -11.87	14.40 0.26 -11.64	15.52 0.28 -12.46	19.45 0.50 -13.77	20.77 0.32 -17.21	23.02 0.59 -17.02	24.91 0.88 -15.93	26.47 0.84 -18.13	25.58 0.59 -19.58	21.38 0.60 -15.36	19.02 0.57 -13.22	18.19 0.45 -13.70	17.94 0.40 -13.89	18.96 0.49 -13.94	21.65 0.52 -16.36	26.30 0.60 -20.28	29.06 0.71 -21.85	27.81 0.79 -19.67	24.49 0.74 -16.99	20.11 0.42 -15.70	18.01 0.34 -14.42
BOWLINE___2 23595	18.47 0.18 -16.59	17.35 0.19 -15.33	14.87 0.22 -12.55	13.99 0.20 -11.87	14.40 0.26 -11.64	15.52 0.28 -12.47	19.46 0.51 -13.78	20.77 0.32 -17.21	23.03 0.59 -17.02	24.92 0.88 -15.93	26.47 0.84 -18.13	25.58 0.59 -19.58	21.38 0.60 -15.37	19.02 0.57 -13.23	18.20 0.45 -13.70	17.95 0.40 -13.89	18.96 0.49 -13.94	21.65 0.52 -16.37	26.31 0.60 -20.29	29.07 0.71 -21.85	27.81 0.79 -19.67	24.49 0.74 -16.99	20.12 0.42 -15.71	18.02 0.34 -14.43
BROOKHAVEN___DRP 24191	19.17 0.25 -17.21	18.00 0.27 -15.90	15.42 0.30 -13.02	14.52 0.28 -12.31	14.93 0.35 -12.08	16.08 0.38 -12.93	20.19 0.72 -14.29	21.45 0.36 -17.86	23.82 0.75 -17.66	25.48 0.85 -16.53	27.33 1.02 -18.81	26.33 0.61 -20.32	22.35 0.75 -16.19	20.08 0.74 -14.11	19.29 0.58 -14.65	19.07 0.55 -14.87	21.20 0.67 -16.00	23.51 0.72 -18.03	28.37 0.85 -22.10	30.01 0.83 -22.67	28.80 0.99 -20.46	27.00 0.93 -19.31	21.19 0.57 -16.63	21.09 0.49 -17.35
BROOKLYN_NAVY_YARD 23515	19.09 0.18 -17.21	17.92 0.19 -15.90	15.34 0.22 -13.02	14.44 0.20 -12.31	14.84 0.26 -12.08	15.99 0.29 -12.93	19.99 0.52 -14.29	21.43 0.34 -17.86	23.70 0.63 -17.66	25.56 0.93 -16.53	27.20 0.89 -18.81	26.35 0.63 -20.31	22.00 0.64 -15.94	19.55 0.61 -13.72	18.74 0.48 -14.21	18.50 0.43 -14.41	19.52 0.52 -14.47	22.30 0.55 -16.98	27.11 0.64 -21.05	29.92 0.74 -22.67	28.60 0.84 -20.41	25.17 0.78 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
BROOKLYN___ARMY_DRP 323595	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
BROOME_2_LFGE 323671	7.12 0.05 -5.37	6.84 0.05 -4.96	6.22 0.06 -4.06	5.81 0.05 -3.84	6.33 0.06 -3.77	6.88 0.07 -4.03	9.78 0.14 -4.46	8.89 0.08 -5.57	11.09 0.17 -5.51	13.89 0.26 -5.54	14.49 0.24 -6.75	11.98 0.16 -6.41	10.54 0.15 -4.97	9.65 0.15 -4.28	8.60 0.11 -4.43	8.25 0.10 -4.50	9.13 0.13 -4.47	10.15 0.13 -5.25	12.09 0.16 -6.51	13.73 0.21 -7.01	13.88 0.22 -6.31	12.41 0.20 -5.45	9.13 0.10 -5.04	7.98 0.10 -4.63
BROOME___LFGE 323600	7.12 0.05 -5.37	6.84 0.05 -4.96	6.22 0.06 -4.06	5.81 0.05 -3.84	6.33 0.06 -3.77	6.88 0.07 -4.03	9.78 0.14 -4.46	8.89 0.08 -5.57	11.09 0.17 -5.51	13.89 0.26 -5.54	14.49 0.24 -6.75	11.98 0.16 -6.41	10.54 0.15 -4.97	9.65 0.15 -4.28	8.60 0.11 -4.43	8.25 0.10 -4.50	9.13 0.13 -4.47	10.15 0.13 -5.25	12.09 0.16 -6.51	13.73 0.21 -7.01	13.88 0.22 -6.31	12.41 0.20 -5.45	9.13 0.10 -5.04	7.98 0.10 -4.63
BURROWS___LYONSDAL 23803	1.70 -0.01 0.00	1.82 -0.01 0.00	2.09 -0.02 0.00	1.91 -0.02 0.00	2.48 -0.02 0.00	2.75 -0.02 0.00	5.15 -0.02 0.00	3.23 -0.01 0.00	5.43 0.02 0.00	8.11 0.01 0.00	7.50 0.01 0.00	5.42 0.01 0.00	5.41 0.00 0.00	5.22 -0.01 0.00	4.04 -0.01 0.00	3.64 -0.01 0.00	4.52 -0.01 0.00	4.76 -0.01 0.00	5.41 -0.01 0.00	6.52 0.01 0.00	7.33 -0.01 0.00	6.78 0.01 0.00	3.98 -0.01 0.00	3.23 -0.02 0.00
CAITHNESS_CC_1 323624	19.16 0.25 -17.21	17.99 0.26 -15.90	15.42 0.29 -13.02	14.52 0.28 -12.31	14.92 0.35 -12.08	16.07 0.37 -12.93	20.18 0.71 -14.29	21.45 0.36 -17.86	23.82 0.74 -17.66	25.49 0.86 -16.53	27.32 1.01 -18.81	26.34 0.61 -20.32	22.35 0.75 -16.19	20.08 0.74 -14.11	19.28 0.58 -14.65	19.06 0.55 -14.86	21.19 0.66 -16.00	23.50 0.70 -18.03	28.36 0.83 -22.10	30.01 0.83 -22.67	28.80 0.99 -20.46	27.00 0.93 -19.31	21.18 0.56 -16.63	21.08 0.48 -17.35
CALPINE BETH_PAGE_GT4 24209	19.15 0.23 -17.21	17.98 0.24 -15.90	15.40 0.28 -13.02	14.50 0.26 -12.31	14.90 0.32 -12.08	16.05 0.35 -12.94	20.13 0.66 -14.29	21.48 0.39 -17.86	23.80 0.73 -17.66	25.62 0.99 -16.53	27.37 1.06 -18.81	26.43 0.70 -20.32	23.00 0.78 -16.81	21.05 0.75 -15.08	20.38 0.58 -15.74	20.17 0.53 -15.99	21.98 0.64 -16.80	23.93 0.68 -18.48	28.32 0.80 -22.10	30.09 0.90 -22.68	29.00 1.05 -20.60	27.22 0.97 -19.49	21.97 0.56 -17.43	21.23 0.46 -17.53

CALPINE_BETH_PAGE_GT_4 323586	19.15 0.23 -17.21	17.98 0.24 -15.90	15.40 0.28 -13.02	14.50 0.26 -12.31	14.90 0.32 -12.08	16.05 0.35 -12.94	20.13 0.66 -14.29	21.48 0.39 -17.86	23.80 0.73 -17.66	25.62 0.99 -16.53	27.37 1.06 -18.81	26.43 0.70 -20.32	23.00 0.78 -16.81	21.05 0.75 -15.08	20.38 0.58 -15.74	20.17 0.53 -15.99	21.98 0.64 -16.80	23.93 0.68 -18.48	28.32 0.80 -22.10	30.09 0.90 -22.68	29.00 1.05 -20.60	27.22 0.97 -19.49	21.97 0.56 -17.43	21.23 0.46 -17.53
CALPINE_BP_GT1 23823	19.15 0.23 -17.21	17.98 0.24 -15.90	15.40 0.28 -13.02	14.50 0.26 -12.31	14.90 0.32 -12.08	16.05 0.35 -12.94	20.13 0.66 -14.29	21.48 0.39 -17.86	23.80 0.73 -17.66	25.62 0.99 -16.53	27.37 1.06 -18.81	26.43 0.70 -20.32	23.00 0.78 -16.81	21.05 0.75 -15.08	20.38 0.58 -15.74	20.17 0.53 -15.99	21.98 0.64 -16.80	23.93 0.68 -18.48	28.32 0.80 -22.10	30.09 0.90 -22.68	29.00 1.05 -20.60	27.22 0.97 -19.49	21.97 0.56 -17.43	21.23 0.46 -17.53
CALSPAN___DRP 24200	4.47 0.02 -2.75	4.37 0.00 -2.54	4.20 0.01 -2.08	3.89 0.00 -1.97	4.43 0.00 -1.93	4.84 0.01 -2.07	7.46 0.00 -2.29	6.06 -0.04 -2.86	8.20 -0.03 -2.82	14.31 -0.02 -6.22	18.84 -0.02 -11.37	9.31 -0.02 -3.92	7.90 -0.06 -2.55	7.38 -0.04 -2.19	6.28 -0.04 -2.27	5.93 -0.03 -2.30	6.80 -0.03 -2.29	7.40 -0.06 -2.69	8.72 -0.04 -3.34	10.12 0.02 -3.60	10.58 -0.01 -3.24	9.51 -0.05 -2.80	6.52 -0.05 -2.59	5.66 0.03 -2.38
CANDIGU_WT_PWR 323617	5.52 0.06 -3.75	5.35 0.05 -3.47	5.01 0.07 -2.84	4.66 0.05 -2.68	5.20 0.07 -2.63	5.67 0.08 -2.82	8.45 0.16 -3.12	7.21 0.08 -3.89	9.43 0.16 -3.85	13.42 0.28 -5.04	15.20 0.25 -7.46	10.27 0.16 -4.70	9.02 0.14 -3.48	8.36 0.14 -2.99	7.25 0.10 -3.10	6.89 0.09 -3.14	7.78 0.12 -3.13	8.56 0.11 -3.67	10.13 0.16 -4.55	11.64 0.23 -4.90	12.00 0.24 -4.41	10.76 0.19 -3.81	7.60 0.09 -3.52	6.61 0.12 -3.24
CARR STREET_E_SYR 24060	3.04 0.00 -1.33	3.06 -0.01 -1.23	3.11 -0.01 -1.01	2.87 -0.01 -0.96	3.43 -0.01 -0.94	3.76 -0.01 -1.00	6.28 -0.01 -1.11	4.62 0.00 -1.39	6.80 0.02 -1.37	9.42 0.04 -1.28	8.99 0.04 -1.46	7.00 0.02 -1.58	6.66 0.01 -1.24	6.30 0.01 -1.06	5.15 0.00 -1.10	4.77 0.00 -1.12	5.65 0.00 -1.12	6.09 0.00 -1.31	7.06 0.02 -1.63	8.29 0.03 -1.76	8.94 0.01 -1.58	8.13 0.01 -1.37	5.24 -0.01 -1.26	4.41 0.00 -1.16
CARTHAGE___PAPER 23857	2.06 -0.05 -0.40	2.14 -0.05 -0.37	2.34 -0.07 -0.30	2.15 -0.06 -0.29	2.70 -0.08 -0.28	2.99 -0.08 -0.30	5.38 -0.12 -0.33	3.58 -0.07 -0.41	5.73 -0.09 -0.41	8.34 -0.14 -0.38	7.80 -0.13 -0.44	5.79 -0.09 -0.47	5.68 -0.10 -0.37	5.44 -0.10 -0.32	4.30 -0.09 -0.33	3.91 -0.08 -0.33	4.78 -0.10 -0.34	5.08 -0.10 -0.40	5.80 -0.10 -0.48	6.93 -0.09 -0.52	7.67 -0.15 -0.47	7.07 -0.09 -0.40	4.28 -0.08 -0.37	3.51 -0.08 -0.34
CE_DUNWOOD___DRP 24194	19.07 0.18 -17.18	17.90 0.19 -15.88	15.32 0.22 -13.00	14.42 0.20 -12.30	14.82 0.26 -12.06	15.97 0.29 -12.92	19.95 0.51 -14.27	21.39 0.33 -17.83	23.65 0.60 -17.63	25.50 0.90 -16.51	27.14 0.85 -18.79	26.30 0.61 -20.28	21.95 0.62 -15.92	19.51 0.59 -13.70	18.70 0.46 -14.19	18.46 0.41 -14.39	19.48 0.50 -14.45	22.26 0.53 -16.96	27.06 0.62 -21.02	29.88 0.73 -22.64	28.55 0.82 -20.38	25.13 0.76 -17.61	20.70 0.43 -16.28	18.54 0.34 -14.95
CE_MILLWOOD___DRP 24193	19.04 0.18 -17.16	17.87 0.19 -15.86	15.30 0.22 -12.98	14.40 0.20 -12.28	14.80 0.26 -12.04	15.95 0.28 -12.90	19.93 0.50 -14.25	21.37 0.32 -17.81	23.62 0.60 -17.61	25.47 0.88 -16.48	27.10 0.84 -18.76	26.27 0.60 -20.26	21.92 0.61 -15.90	19.48 0.57 -13.68	18.67 0.45 -14.17	18.43 0.41 -14.37	19.45 0.49 -14.43	22.23 0.52 -16.94	27.02 0.61 -20.99	29.84 0.72 -22.61	28.51 0.80 -20.36	25.08 0.74 -17.58	20.67 0.43 -16.25	18.52 0.34 -14.93
CE_NYC2_DRP 24202	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.59 0.96 -16.53	27.23 0.92 -18.81	26.38 0.65 -20.31	22.03 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.32 0.56 -16.99	27.12 0.65 -21.05	29.91 0.73 -22.68	28.59 0.83 -20.41	25.19 0.79 -17.63	20.75 0.46 -16.30	18.59 0.37 -14.97
CE_NYC_DRP 24195	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.58 0.96 -16.53	27.23 0.92 -18.81	26.37 0.65 -20.31	22.02 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.32 0.57 -16.98	27.13 0.66 -21.05	29.95 0.77 -22.67	28.63 0.87 -20.41	25.20 0.80 -17.63	20.75 0.46 -16.30	18.58 0.36 -14.97
CHAFFEE___LFGE 323603	4.58 0.03 -2.84	4.47 0.01 -2.63	4.29 0.03 -2.15	3.97 0.02 -2.04	4.52 0.02 -2.00	4.93 0.03 -2.14	7.59 0.05 -2.36	6.19 0.00 -2.95	8.36 0.03 -2.92	14.23 0.09 -6.04	18.39 0.06 -10.84	9.43 0.04 -3.98	8.04 -0.01 -2.64	7.52 0.02 -2.27	6.40 0.00 -2.35	6.04 0.01 -2.38	6.92 0.02 -2.37	7.54 -0.01 -2.78	8.89 0.02 -3.45	10.32 0.09 -3.72	10.78 0.08 -3.35	9.67 0.02 -2.89	6.65 -0.01 -2.67	5.77 0.06 -2.46
CHATEAUG_WT_PWR 323614	1.66 -0.05 0.00	1.79 -0.04 0.00	2.05 -0.05 0.00	1.88 -0.04 0.00	2.44 -0.06 0.00	2.70 -0.07 0.00	5.08 -0.10 0.00	3.18 -0.06 0.00	5.26 -0.16 0.00	7.88 -0.22 0.00	7.27 -0.22 0.00	5.25 -0.16 0.00	5.26 -0.16 0.00	5.07 -0.16 0.00	3.95 -0.11 0.00	3.56 -0.09 0.00	4.40 -0.14 0.00	4.63 -0.14 0.00	5.25 -0.17 0.00	6.32 -0.19 0.00	7.19 -0.15 0.00	6.64 -0.12 0.00	3.91 -0.07 0.00	3.16 -0.09 0.00
CHAT_HIGH_FALL_HYD 323578	1.65 -0.05 0.00	1.78 -0.05 0.00	2.05 -0.06 0.00	1.88 -0.04 0.00	2.43 -0.07 0.00	2.69 -0.07 0.00	5.07 -0.11 0.00	3.18 -0.06 0.00	5.24 -0.17 0.00	7.86 -0.24 0.00	7.26 -0.24 0.00	5.24 -0.17 0.00	5.24 -0.17 0.00	5.06 -0.17 0.00	3.94 -0.11 0.00	3.55 -0.10 0.00	4.39 -0.15 0.00	4.62 -0.15 0.00	5.24 -0.18 0.00	6.31 -0.20 0.00	7.19 -0.16 0.00	6.63 -0.13 0.00	3.91 -0.08 0.00	3.15 -0.10 0.00
CHAUTAUQUA___LFGE 323629	4.66 0.04 -2.91	4.54 0.02 -2.69	4.35 0.04 -2.20	4.03 0.02 -2.08	4.58 0.03 -2.04	5.00 0.04 -2.19	7.67 0.08 -2.42	6.28 0.02 -3.02	8.47 0.07 -2.99	14.63 0.15 -6.38	19.17 0.11 -11.56	9.60 0.08 -4.11	8.14 0.03 -2.70	7.60 0.05 -2.32	6.49 0.03 -2.40	6.12 0.03 -2.44	7.00 0.05 -2.43	7.63 0.01 -2.85	9.00 0.05 -3.53	10.45 0.14 -3.81	10.90 0.12 -3.43	9.79 0.07 -2.96	6.73 0.01 -2.74	5.85 0.08 -2.51
CH_MIDHUDSON___DRP 24192	19.95 0.18 -18.07	18.72 0.19 -16.70	15.99 0.22 -13.67	15.05 0.20 -12.93	15.44 0.26 -12.68	16.63 0.28 -13.58	20.68 0.50 -15.01	22.31 0.32 -18.75	24.54 0.58 -18.54	26.33 0.87 -17.37	28.08 0.82 -19.76	27.33 0.58 -21.34	22.75 0.58 -16.75	20.19 0.55 -14.41	19.42 0.43 -14.93	19.18 0.39 -15.14	20.20 0.47 -15.20	23.11 0.50 -17.84	28.12 0.59 -22.12	31.03 0.70 -23.82	29.57 0.78 -21.44	26.00 0.72 -18.52	21.52 0.41 -17.12	19.31 0.33 -15.73

CH_MISC_IPPS 23765	19.05 0.18 -17.16	17.88 0.19 -15.86	15.31 0.22 -12.99	14.41 0.20 -12.28	14.80 0.26 -12.05	15.95 0.28 -12.90	19.94 0.51 -14.26	21.37 0.32 -17.81	23.61 0.58 -17.62	25.46 0.87 -16.49	27.08 0.81 -18.77	26.25 0.57 -20.27	21.89 0.57 -15.91	19.46 0.54 -13.69	18.66 0.43 -14.18	18.42 0.38 -14.38	19.42 0.46 -14.43	22.20 0.49 -16.94	26.99 0.57 -21.00	29.82 0.70 -22.62	28.49 0.78 -20.36	25.06 0.71 -17.59	20.65 0.41 -16.26	18.52 0.34 -14.93
CH_RES_BVR_FALLS 23983	-0.03 -0.02 1.71	0.22 -0.02 1.58	0.78 -0.02 1.30	0.68 -0.02 1.23	1.27 -0.03 1.20	1.46 -0.02 1.29	3.71 -0.04 1.42	1.43 -0.03 1.78	3.60 -0.05 1.76	6.38 -0.07 1.65	5.56 -0.06 1.87	3.35 -0.04 2.02	3.78 -0.04 1.59	3.82 -0.04 1.37	2.60 -0.03 1.42	2.19 -0.03 1.44	3.11 -0.04 1.38	3.11 -0.04 1.62	3.65 -0.08 1.69	4.59 -0.10 1.82	5.61 -0.10 1.64	5.25 -0.09 1.42	2.62 -0.06 1.31	2.00 -0.05 1.20
CH_RES_NIAGARA 23895	4.23 -0.03 -2.56	4.14 -0.05 -2.36	3.99 -0.05 -1.93	3.70 -0.06 -1.83	4.23 -0.07 -1.79	4.62 -0.07 -1.92	7.12 -0.18 -2.12	5.73 -0.16 -2.65	7.77 -0.27 -2.62	9.73 -0.36 -2.00	8.87 -0.35 -1.73	8.10 -0.25 -2.93	7.49 -0.29 -2.37	7.02 -0.24 -2.04	5.97 -0.19 -2.11	5.63 -0.17 -2.14	6.47 -0.20 -2.13	7.02 -0.25 -2.50	8.26 -0.26 -3.10	9.58 -0.27 -3.34	10.03 -0.33 -3.01	9.02 -0.34 -2.60	6.19 -0.20 -2.40	5.38 -0.07 -2.21
CH_RES_SYRACUSE 23985	3.24 0.00 -1.53	3.24 0.00 -1.41	3.26 0.00 -1.16	3.01 0.00 -1.09	3.57 0.00 -1.07	3.91 0.00 -1.15	6.45 0.01 -1.27	4.83 0.01 -1.59	7.01 0.03 -1.57	9.62 0.06 -1.47	9.22 0.05 -1.67	7.25 0.03 -1.80	6.86 0.03 -1.42	6.47 0.02 -1.22	5.33 0.01 -1.26	4.94 0.01 -1.28	5.83 0.02 -1.28	6.29 0.02 -1.50	7.31 0.03 -1.86	8.56 0.05 -2.00	9.19 0.04 -1.80	8.35 0.03 -1.56	5.43 0.00 -1.44	4.58 0.01 -1.32
CLINTON_WT_PWR 323605	1.66 -0.05 0.00	1.79 -0.04 0.00	2.05 -0.05 0.00	1.88 -0.04 0.00	2.44 -0.06 0.00	2.70 -0.07 0.00	5.08 -0.10 0.00	3.18 -0.06 0.00	5.26 -0.16 0.00	7.88 -0.22 0.00	7.27 -0.22 0.00	5.25 -0.16 0.00	5.26 -0.16 0.00	5.07 -0.16 0.00	3.95 -0.11 0.00	3.56 -0.09 0.00	4.40 -0.14 0.00	4.63 -0.17 0.00	5.25 -0.17 0.00	6.32 -0.19 0.00	7.19 -0.15 0.00	6.64 -0.12 0.00	3.91 -0.07 0.00	3.16 -0.09 0.00
CLINTON___LFGE 323618	1.67 -0.04 0.00	1.80 -0.03 0.00	2.06 -0.04 0.00	1.90 -0.02 0.00	2.46 -0.04 0.00	2.72 -0.05 0.00	5.14 -0.04 0.00	3.22 -0.01 0.00	5.32 -0.09 0.00	7.98 -0.12 0.00	7.36 -0.13 0.00	5.31 -0.10 0.00	5.31 -0.10 0.00	5.12 -0.11 0.00	3.99 -0.06 0.00	3.59 -0.06 0.00	4.43 -0.10 0.00	4.67 -0.10 0.00	5.29 -0.12 0.00	6.39 -0.12 0.00	7.29 -0.06 0.00	6.73 -0.03 0.00	3.96 -0.03 0.00	3.18 -0.07 0.00
COLONIE_LFGE___ 323577	25.09 0.11 -23.28	23.45 0.11 -21.51	19.85 0.13 -17.61	18.70 0.12 -16.66	19.00 0.16 -16.34	20.44 0.18 -17.50	24.83 0.32 -19.34	27.61 0.21 -24.16	29.70 0.39 -23.89	31.07 0.61 -22.37	33.51 0.55 -25.46	33.30 0.41 -27.49	27.37 0.39 -21.57	24.18 0.39 -18.56	23.57 0.29 -19.23	23.42 0.26 -19.50	24.47 0.28 -19.65	28.13 0.29 -23.07	34.35 0.33 -28.61	37.74 0.42 -30.81	35.57 0.48 -27.74	31.15 0.43 -23.96	26.39 0.25 -22.15	23.78 0.19 -20.34
CORNELL___ 23752	5.04 0.05 -3.28	4.91 0.05 -3.03	4.64 0.06 -2.48	4.32 0.05 -2.35	4.87 0.07 -2.30	5.31 0.08 -2.47	8.06 0.17 -2.72	6.75 0.11 -3.40	8.99 0.21 -3.37	11.87 0.32 -3.45	12.08 0.30 -4.28	9.55 0.21 -3.93	8.65 0.19 -3.04	8.02 0.18 -2.62	6.89 0.13 -2.71	6.52 0.12 -2.75	7.42 0.15 -2.74	8.14 0.16 -3.21	9.60 0.20 -3.98	11.06 0.26 -4.29	11.48 0.27 -3.86	10.34 0.24 -3.34	7.19 0.12 -3.08	6.19 0.11 -2.83
COXSACKIE___GT 23611	20.30 0.17 -18.42	19.04 0.19 -17.02	16.26 0.22 -13.94	15.30 0.19 -13.18	15.68 0.25 -12.93	16.89 0.27 -13.85	20.97 0.50 -15.30	22.62 0.27 -19.12	24.82 0.50 -18.91	26.55 0.74 -17.70	28.31 0.67 -20.15	27.63 0.46 -21.75	22.94 0.45 -17.07	20.35 0.43 -14.69	19.61 0.34 -15.22	19.39 0.30 -15.43	20.38 0.35 -15.49	23.34 0.38 -18.19	28.40 0.43 -22.55	31.35 0.56 -24.29	29.84 0.62 -21.86	26.21 0.56 -18.89	21.76 0.32 -17.46	19.57 0.29 -16.03
CRESCENT___HYD 24018	25.09 0.11 -23.28	23.45 0.11 -21.51	19.85 0.13 -17.61	18.70 0.12 -16.66	19.00 0.16 -16.34	20.44 0.18 -17.50	24.83 0.32 -19.34	27.61 0.21 -24.16	29.70 0.39 -23.89	31.07 0.61 -22.37	33.51 0.55 -25.46	33.30 0.41 -27.49	27.37 0.39 -21.57	24.18 0.39 -18.56	23.57 0.29 -19.23	23.42 0.26 -19.50	24.47 0.28 -19.65	28.13 0.29 -23.07	34.35 0.33 -28.61	37.74 0.42 -30.81	35.57 0.48 -27.74	31.15 0.43 -23.96	26.39 0.25 -22.15	23.78 0.19 -20.34
CRUCIBLE_METL_DRP 24180	3.24 0.00 -1.53	3.24 0.00 -1.41	3.26 0.00 -1.16	3.01 0.00 -1.09	3.57 0.00 -1.07	3.91 0.00 -1.15	6.45 0.01 -1.27	4.83 0.01 -1.59	7.01 0.03 -1.57	9.62 0.06 -1.47	9.22 0.05 -1.67	7.25 0.03 -1.80	6.86 0.03 -1.42	6.47 0.02 -1.22	5.33 0.01 -1.26	4.94 0.01 -1.28	5.83 0.02 -1.28	6.29 0.02 -1.50	7.31 0.03 -1.86	8.56 0.05 -2.00	9.19 0.04 -1.80	8.35 0.03 -1.56	5.43 0.00 -1.44	4.58 0.01 -1.32
DANC___LFGE 323619	2.16 -0.05 -0.50	2.24 -0.05 -0.46	2.42 -0.06 -0.38	2.23 -0.06 -0.36	2.78 -0.07 -0.35	3.07 -0.07 -0.38	5.48 -0.11 -0.42	3.70 -0.06 -0.52	5.86 -0.07 -0.52	8.48 -0.11 -0.48	7.94 -0.10 -0.55	5.94 -0.07 -0.59	5.80 -0.08 -0.47	5.54 -0.09 -0.40	4.39 -0.07 -0.42	4.00 -0.07 -0.42	4.88 -0.08 -0.43	5.20 -0.08 -0.50	5.95 -0.08 -0.61	7.10 -0.07 -0.65	7.81 -0.12 -0.59	7.20 -0.07 -0.51	4.39 -0.07 -0.47	3.61 -0.07 -0.43
DANSKAMMER___1 23586	19.05 0.18 -17.16	17.88 0.19 -15.86	15.31 0.22 -12.99	14.41 0.20 -12.28	14.80 0.26 -12.05	15.95 0.28 -12.90	19.94 0.51 -14.26	21.37 0.32 -17.81	23.61 0.58 -17.62	25.46 0.87 -16.49	27.08 0.81 -18.77	26.25 0.57 -20.27	21.89 0.57 -15.91	19.46 0.54 -13.69	18.66 0.43 -14.18	18.42 0.38 -14.38	19.42 0.46 -14.43	22.20 0.49 -16.94	26.99 0.57 -21.00	29.82 0.70 -22.62	28.49 0.78 -20.36	25.06 0.71 -17.59	20.65 0.41 -16.26	18.52 0.34 -14.93
DANSKAMMER___2 23589	19.05 0.18 -17.16	17.88 0.19 -15.86	15.31 0.22 -12.99	14.41 0.20 -12.28	14.80 0.26 -12.05	15.95 0.28 -12.90	19.94 0.51 -14.26	21.37 0.32 -17.81	23.61 0.58 -17.62	25.46 0.87 -16.49	27.08 0.81 -18.77	26.25 0.57 -20.27	21.89 0.57 -15.91	19.46 0.54 -13.69	18.66 0.43 -14.18	18.42 0.38 -14.38	19.42 0.46 -14.43	22.20 0.49 -16.94	26.99 0.57 -21.00	29.82 0.70 -22.62	28.49 0.78 -20.36	25.06 0.71 -17.59	20.65 0.41 -16.26	18.52 0.34 -14.93
DANSKAMMER___3 23590	19.05 0.18 -17.16	17.88 0.19 -15.86	15.31 0.22 -12.99	14.41 0.20 -12.28	14.80 0.26 -12.05	15.95 0.28 -12.90	19.94 0.51 -14.26	21.37 0.32 -17.81	23.61 0.58 -17.62	25.46 0.87 -16.49	27.08 0.81 -18.77	26.25 0.57 -20.27	21.89 0.57 -15.91	19.46 0.54 -13.69	18.66 0.43 -14.18	18.42 0.38 -14.38	19.42 0.46 -14.43	22.20 0.49 -16.94	26.99 0.57 -21.00	29.82 0.70 -22.62	28.49 0.78 -20.36	25.06 0.71 -17.59	20.65 0.41 -16.26	18.52 0.34 -14.93

DANSKAMMER___4 23591	19.05 0.18 -17.16	17.88 0.19 -15.86	15.31 0.22 -12.99	14.41 0.20 -12.28	14.80 0.26 -12.05	15.95 0.28 -12.90	19.94 0.51 -14.26	21.37 0.32 -17.81	23.61 0.58 -17.62	25.46 0.87 -16.49	27.08 0.81 -18.77	26.25 0.57 -20.27	21.89 0.57 -15.91	19.46 0.54 -13.69	18.66 0.43 -14.18	18.42 0.38 -14.38	19.42 0.46 -14.43	22.20 0.49 -16.94	26.99 0.57 -21.00	29.82 0.70 -22.62	28.49 0.78 -20.36	25.06 0.71 -17.59	20.65 0.41 -16.26	18.52 0.34 -14.93
DANSKAMMER___DIESEL 23592	19.05 0.18 -17.16	17.88 0.19 -15.86	15.31 0.22 -12.99	14.41 0.20 -12.28	14.80 0.26 -12.05	15.95 0.28 -12.90	19.94 0.51 -14.26	21.37 0.32 -17.81	23.61 0.58 -17.62	25.46 0.87 -16.49	27.08 0.81 -18.77	26.25 0.57 -20.27	21.89 0.57 -15.91	19.46 0.54 -13.69	18.66 0.43 -14.18	18.42 0.38 -14.38	19.42 0.46 -14.43	22.20 0.49 -16.94	26.99 0.57 -21.00	29.82 0.70 -22.62	28.49 0.78 -20.36	25.06 0.71 -17.59	20.65 0.41 -16.26	18.52 0.34 -14.93
DASHVILLE___HYD 23610	18.93 0.17 -17.04	17.77 0.19 -15.75	15.22 0.22 -12.89	14.32 0.19 -12.20	14.71 0.25 -11.96	15.85 0.27 -12.81	19.82 0.49 -14.16	21.23 0.30 -17.69	23.46 0.55 -17.49	25.29 0.82 -16.38	26.91 0.77 -18.64	26.08 0.54 -20.13	21.75 0.55 -15.80	19.34 0.52 -13.59	18.54 0.41 -14.08	18.30 0.37 -14.28	19.30 0.44 -14.33	22.06 0.47 -16.82	26.82 0.55 -20.85	29.63 0.66 -22.46	28.31 0.74 -20.22	24.90 0.68 -17.46	20.52 0.39 -16.14	18.40 0.33 -14.83
DELAWARE___LFGE 323621	8.40 0.09 -6.60	8.03 0.09 -6.10	7.21 0.11 -5.00	6.75 0.10 -4.73	7.26 0.12 -4.64	7.87 0.14 -4.96	10.93 0.27 -5.49	10.26 0.17 -6.85	12.50 0.31 -6.78	15.08 0.45 -6.53	15.58 0.42 -7.66	13.54 0.30 -7.83	11.82 0.29 -6.12	10.77 0.28 -5.27	9.72 0.21 -5.46	9.38 0.19 -5.53	10.30 0.24 -5.52	11.51 0.25 -6.48	13.76 0.30 -8.04	15.53 0.36 -8.66	15.54 0.40 -7.80	13.88 0.38 -6.73	10.42 0.21 -6.23	9.14 0.18 -5.72
DOGLEVILLE___HYD 23807	0.98 0.05 0.78	1.16 0.05 0.72	1.58 0.06 0.59	1.42 0.06 0.56	2.03 0.07 0.55	2.27 0.08 0.58	4.69 0.16 0.65	2.53 0.10 0.81	4.80 0.19 0.80	7.63 0.28 0.75	6.91 0.26 0.85	4.69 0.19 0.92	4.89 0.19 0.72	4.79 0.19 0.62	3.55 0.14 0.64	3.12 0.12 0.65	4.06 0.15 0.62	4.21 0.16 0.73	4.74 0.19 0.86	5.82 0.24 0.93	6.77 0.26 0.84	6.29 0.26 0.72	3.46 0.15 0.67	2.76 0.12 0.61
DUNKIRK___1 23563	4.62 0.04 -2.87	4.50 0.02 -2.65	4.31 0.04 -2.17	4.00 0.02 -2.05	4.55 0.03 -2.02	4.97 0.04 -2.16	7.63 0.07 -2.38	6.23 0.01 -2.98	8.41 0.05 -2.95	14.74 0.13 -6.51	19.50 0.10 -11.90	9.57 0.07 -4.09	8.09 0.02 -2.66	7.56 0.04 -2.29	6.44 0.02 -2.37	6.08 0.02 -2.40	6.96 0.04 -2.39	7.59 0.01 -2.81	8.94 0.04 -3.49	10.38 0.12 -3.75	10.84 0.11 -3.38	9.73 0.05 -2.92	6.69 0.01 -2.70	5.81 0.08 -2.48
DUNKIRK___2 23564	4.62 0.04 -2.87	4.50 0.02 -2.65	4.31 0.04 -2.17	4.00 0.02 -2.05	4.55 0.03 -2.02	4.97 0.04 -2.16	7.63 0.07 -2.38	6.23 0.01 -2.98	8.41 0.05 -2.95	14.74 0.13 -6.51	19.50 0.10 -11.90	9.57 0.07 -4.09	8.09 0.02 -2.66	7.56 0.04 -2.29	6.44 0.02 -2.37	6.08 0.02 -2.40	6.96 0.04 -2.39	7.59 0.01 -2.81	8.94 0.04 -3.49	10.38 0.12 -3.75	10.84 0.11 -3.38	9.73 0.05 -2.92	6.69 0.01 -2.70	5.81 0.08 -2.48
DUNKIRK___3 23565	4.54 0.03 -2.80	4.44 0.02 -2.59	4.26 0.03 -2.12	3.95 0.02 -2.00	4.49 0.03 -1.97	4.91 0.03 -2.11	7.56 0.06 -2.33	6.15 0.00 -2.91	8.32 0.03 -2.88	15.08 0.09 -6.90	20.44 0.07 -12.88	9.55 0.05 -4.09	8.01 0.00 -2.60	7.49 0.03 -2.23	6.37 0.00 -2.31	6.01 0.01 -2.35	6.89 0.02 -2.34	7.50 -0.01 -2.74	8.84 0.02 -3.40	10.27 0.10 -3.66	10.73 0.08 -3.30	9.64 0.03 -2.85	6.61 -0.01 -2.63	5.74 0.07 -2.42
DUNKIRK___4 23566	4.54 0.03 -2.80	4.44 0.02 -2.59	4.26 0.03 -2.12	3.95 0.02 -2.00	4.49 0.03 -1.97	4.91 0.03 -2.11	7.56 0.06 -2.33	6.15 0.00 -2.91	8.32 0.03 -2.88	15.08 0.09 -6.90	20.44 0.07 -12.88	9.55 0.05 -4.09	8.01 0.00 -2.60	7.49 0.03 -2.23	6.37 0.00 -2.31	6.01 0.01 -2.35	6.89 0.02 -2.34	7.50 -0.01 -2.74	8.84 0.02 -3.40	10.27 0.10 -3.66	10.73 0.08 -3.30	9.64 0.03 -2.85	6.61 -0.01 -2.63	5.74 0.07 -2.42
EAST HAMPTON___GT 23717	19.26 0.34 -17.21	18.09 0.36 -15.90	15.53 0.41 -13.02	14.62 0.38 -12.31	15.06 0.48 -12.08	16.22 0.51 -12.93	20.47 1.00 -14.29	21.63 0.53 -17.86	24.12 1.05 -17.66	25.93 1.30 -16.53	27.75 1.44 -18.81	26.63 0.90 -20.32	22.65 1.05 -16.19	20.36 1.02 -14.11	19.50 0.79 -14.65	19.27 0.75 -14.87	21.45 0.92 -16.00	23.78 0.98 -18.03	28.69 1.17 -22.10	30.42 1.24 -22.67	29.26 1.45 -20.46	27.40 1.33 -19.31	21.41 0.79 -16.64	21.27 0.67 -17.35
EAST RIVER___6 23660	19.12 0.20 -17.21	17.94 0.21 -15.90	15.36 0.24 -13.02	14.46 0.22 -12.31	14.86 0.29 -12.08	16.02 0.32 -12.93	20.05 0.58 -14.29	21.47 0.38 -17.86	23.79 0.71 -17.66	25.70 1.08 -16.53	27.35 1.04 -18.81	26.46 0.74 -20.31	22.11 0.75 -15.94	19.65 0.70 -13.72	18.81 0.55 -14.21	18.56 0.50 -14.41	19.60 0.60 -14.47	22.40 0.64 -16.98	27.22 0.75 -21.05	30.06 0.88 -22.67	28.75 0.99 -20.41	25.29 0.90 -17.63	20.80 0.51 -16.30	18.62 0.40 -14.97
EAST RIVER___7 23524	19.12 0.20 -17.21	17.94 0.21 -15.90	15.36 0.24 -13.02	14.46 0.22 -12.31	14.86 0.29 -12.08	16.02 0.32 -12.93	20.05 0.58 -14.29	21.47 0.38 -17.86	23.79 0.71 -17.66	25.70 1.08 -16.53	27.35 1.04 -18.81	26.46 0.74 -20.31	22.11 0.75 -15.94	19.65 0.70 -13.72	18.81 0.55 -14.21	18.56 0.50 -14.41	19.60 0.60 -14.47	22.40 0.64 -16.98	27.22 0.75 -21.05	30.06 0.88 -22.67	28.75 0.99 -20.41	25.29 0.90 -17.63	20.80 0.51 -16.30	18.62 0.40 -14.97
EAST_HAMPTON___DIESEL 23722	19.26 0.34 -17.21	18.09 0.36 -15.90	15.53 0.41 -13.02	14.62 0.38 -12.31	15.06 0.48 -12.08	16.22 0.52 -12.93	20.48 1.01 -14.29	21.63 0.53 -17.86	24.13 1.06 -17.66	25.93 1.30 -16.53	27.76 1.45 -18.81	26.63 0.90 -20.32	22.65 1.05 -16.19	20.36 1.02 -14.11	19.50 0.79 -14.65	19.27 0.75 -14.87	21.45 0.92 -16.00	23.78 0.98 -18.03	28.69 1.17 -22.10	30.42 1.24 -22.67	29.26 1.45 -20.46	27.40 1.33 -19.31	21.41 0.79 -16.64	21.27 0.67 -17.35
EAST_RIVER___1 323558	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.58 0.96 -16.53	27.23 0.92 -18.81	26.37 0.65 -20.31	22.02 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.32 0.57 -16.98	27.13 0.66 -21.05	29.95 0.77 -22.67	28.63 0.87 -20.41	25.20 0.80 -17.63	20.75 0.46 -16.30	18.58 0.36 -14.97
EAST_RIVER___2 323559	19.12 0.20 -17.21	17.94 0.21 -15.90	15.36 0.24 -13.02	14.46 0.22 -12.31	14.86 0.29 -12.08	16.02 0.32 -12.93	20.05 0.58 -14.29	21.47 0.38 -17.86	23.79 0.71 -17.66	25.70 1.08 -16.53	27.35 1.04 -18.81	26.46 0.74 -20.31	22.11 0.75 -15.94	19.65 0.70 -13.72	18.81 0.55 -14.21	18.56 0.50 -14.41	19.60 0.60 -14.47	22.40 0.64 -16.98	27.22 0.75 -21.05	30.06 0.88 -22.67	28.75 0.99 -20.41	25.29 0.90 -17.63	20.80 0.51 -16.30	18.62 0.40 -14.97

EAST___DELAWARE_HYD 23607	16.51 0.15 -14.65	15.53 0.16 -13.54	13.37 0.18 -11.08	12.57 0.16 -10.48	12.99 0.21 -10.28	14.01 0.23 -11.01	17.76 0.42 -12.17	18.69 0.25 -15.20	20.92 0.47 -15.04	22.86 0.69 -14.08	24.15 0.64 -16.02	23.15 0.44 -17.30	19.43 0.44 -13.58	17.32 0.41 -11.68	16.47 0.32 -12.10	16.21 0.29 -12.27	17.18 0.35 -12.30	19.59 0.38 -14.44	23.77 0.45 -17.90	26.35 0.56 -19.28	25.32 0.62 -17.36	22.32 0.56 -14.99	18.16 0.31 -13.86	16.26 0.28 -12.73
ELEC_TRO_TEK 24086	19.13 0.21 -17.21	17.95 0.22 -15.90	15.37 0.25 -13.02	14.48 0.24 -12.32	14.87 0.29 -12.08	16.02 0.32 -12.94	20.06 0.59 -14.30	21.45 0.35 -17.86	23.73 0.66 -17.66	25.52 0.89 -16.53	27.27 0.96 -18.81	26.37 0.64 -20.32	23.94 0.71 -17.82	22.57 0.68 -16.67	22.11 0.53 -17.53	21.97 0.48 -17.84	23.23 0.58 -18.12	24.61 0.62 -19.22	28.24 0.72 -22.10	30.01 0.81 -22.69	29.12 0.94 -20.83	27.42 0.87 -19.78	23.22 0.51 -18.73	21.48 0.41 -17.82
ELLENBURG_WT_PWR 323604	1.66 -0.05 0.00	1.79 -0.04 0.00	2.05 -0.05 0.00	1.88 -0.04 0.00	2.44 -0.06 0.00	2.70 -0.07 0.00	5.08 -0.10 0.00	3.18 -0.06 0.00	5.26 -0.16 0.00	7.88 -0.22 0.00	7.27 -0.22 0.00	5.25 -0.16 0.00	5.26 -0.16 0.00	5.07 -0.16 0.00	3.95 -0.11 0.00	3.56 -0.09 0.00	4.40 -0.14 0.00	4.63 -0.14 0.00	5.25 -0.17 0.00	6.32 -0.19 0.00	7.19 -0.15 0.00	6.64 -0.12 0.00	3.91 -0.07 0.00	3.16 -0.09 0.00
EMPIRE_CC_1 323656	22.54 0.09 -20.75	21.10 0.10 -19.17	17.92 0.12 -15.70	16.88 0.11 -14.85	17.21 0.15 -14.56	18.51 0.15 -15.59	22.66 0.25 -17.23	24.94 0.17 -21.53	27.03 0.32 -21.29	28.53 0.49 -19.93	30.62 0.44 -22.69	30.23 0.32 -24.50	24.96 0.32 -19.23	22.09 0.32 -16.55	21.43 0.24 -17.14	21.25 0.22 -17.38	22.51 0.22 -17.76	25.85 0.23 -20.85	31.52 0.26 -25.84	34.66 0.32 -27.83	32.77 0.36 -25.06	28.72 0.32 -21.64	24.19 0.19 -20.01	21.77 0.14 -18.37
EMPIRE_CC_2 323658	22.54 0.09 -20.75	21.10 0.10 -19.17	17.92 0.12 -15.70	16.88 0.11 -14.85	17.21 0.15 -14.56	18.51 0.15 -15.59	22.66 0.25 -17.23	24.94 0.17 -21.53	27.03 0.32 -21.29	28.53 0.49 -19.93	30.62 0.44 -22.69	30.23 0.32 -24.50	24.96 0.32 -19.23	22.09 0.32 -16.55	21.43 0.24 -17.14	21.25 0.22 -17.38	22.51 0.22 -17.76	25.85 0.23 -20.85	31.52 0.26 -25.84	34.66 0.32 -27.83	32.77 0.36 -25.06	28.72 0.32 -21.64	24.19 0.19 -20.01	21.77 0.14 -18.37
ERIE_WT_PWR 323693	4.48 0.02 -2.75	4.37 0.00 -2.54	4.20 0.01 -2.08	3.89 0.00 -1.97	4.44 0.01 -1.93	4.85 0.01 -2.07	7.46 0.01 -2.29	6.06 -0.03 -2.86	8.21 -0.03 -2.82	14.32 0.00 -6.22	18.85 -0.01 -11.37	9.32 -0.01 -3.92	7.90 -0.06 -2.55	7.39 -0.03 -2.19	6.29 -0.03 -2.27	5.93 -0.03 -2.30	6.80 -0.02 -2.29	7.41 -0.06 -2.69	8.73 -0.03 -3.34	10.13 0.03 -3.60	10.59 0.00 -3.24	9.51 -0.05 -2.80	6.53 -0.04 -2.59	5.67 0.04 -2.38
E_CANADA_CAP_HY 24051	31.44 0.10 -29.63	29.31 0.10 -27.38	24.63 0.11 -22.42	23.23 0.10 -21.20	23.43 0.13 -20.80	25.21 0.16 -22.27	30.13 0.35 -24.61	34.21 0.22 -30.75	36.18 0.35 -30.41	37.11 0.54 -28.47	40.40 0.50 -32.40	40.76 0.36 -34.99	33.18 0.31 -27.46	29.15 0.30 -23.63	28.75 0.22 -24.48	28.67 0.20 -24.82	29.56 0.23 -24.80	34.12 0.23 -29.12	41.79 0.28 -36.09	45.77 0.39 -38.87	42.81 0.46 -35.00	37.48 0.49 -30.23	32.19 0.26 -27.94	29.11 0.19 -25.66
E_CANADA_MHWK_HY 24050	0.98 0.05 0.78	1.16 0.05 0.72	1.58 0.06 0.59	1.42 0.06 0.56	2.03 0.07 0.55	2.27 0.08 0.58	4.69 0.16 0.65	2.53 0.10 0.81	4.80 0.19 0.80	7.63 0.28 0.75	6.91 0.26 0.85	4.69 0.19 0.92	4.89 0.19 0.72	4.79 0.19 0.62	3.55 0.14 0.64	3.12 0.12 0.65	4.06 0.15 0.62	4.21 0.16 0.73	4.74 0.19 0.86	5.82 0.24 0.93	6.77 0.26 0.84	6.29 0.26 0.72	3.46 0.15 0.67	2.76 0.12 0.61
E_FISHKILL___LBMP 23776	19.30 0.16 -17.43	18.11 0.18 -16.10	15.49 0.20 -13.19	14.58 0.18 -12.47	14.97 0.24 -12.23	16.13 0.26 -13.10	20.12 0.47 -14.48	21.62 0.30 -18.09	23.85 0.55 -17.89	25.66 0.82 -16.74	27.33 0.78 -19.06	26.54 0.55 -20.58	22.12 0.56 -16.15	19.66 0.53 -13.90	18.87 0.42 -14.40	18.63 0.38 -14.60	19.64 0.45 -14.65	22.45 0.48 -17.21	27.30 0.56 -21.32	30.13 0.66 -22.97	28.76 0.73 -20.68	25.30 0.68 -17.86	20.89 0.39 -16.51	18.73 0.31 -15.16
FAR ROCKAWAY___4 23548	19.16 0.24 -17.21	17.99 0.26 -15.91	15.42 0.29 -13.02	14.52 0.28 -12.32	14.93 0.34 -12.08	16.08 0.37 -12.94	20.17 0.70 -14.30	21.52 0.42 -17.86	23.77 0.69 -17.66	25.58 0.95 -16.53	27.34 1.03 -18.81	26.41 0.68 -20.32	26.41 0.77 -20.23	26.41 0.73 -20.46	26.41 0.57 -21.79	26.41 0.52 -22.24	26.41 0.62 -21.26	26.41 0.66 -20.98	28.28 0.76 -22.10	30.12 0.88 -22.73	29.74 1.02 -21.37	28.19 0.95 -20.49	26.41 0.60 -21.83	22.24 0.48 -18.51
FARRAGUT___LBMP 323566	19.10 0.18 -17.21	17.93 0.20 -15.90	15.34 0.22 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.70 0.63 -17.66	25.57 0.95 -16.53	27.21 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.52 0.53 -14.47	22.32 0.56 -16.98	27.12 0.65 -21.05	29.94 0.75 -22.67	28.61 0.85 -20.41	25.18 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
FENNER___WINDPWR 24204	2.53 0.03 -0.79	2.59 0.03 -0.73	2.74 0.03 -0.60	2.52 0.03 -0.57	3.10 0.04 -0.56	3.41 0.05 -0.60	5.93 0.10 -0.66	4.13 0.07 -0.82	6.37 0.14 -0.81	9.07 0.21 -0.76	8.56 0.19 -0.87	6.48 0.14 -0.93	6.28 0.13 -0.73	5.98 0.12 -0.63	4.79 0.09 -0.65	4.39 0.08 -0.66	5.31 0.10 -0.67	5.67 0.10 -0.79	6.54 0.13 -1.00	7.75 0.17 -1.07	8.48 0.17 -0.97	7.76 0.16 -0.83	4.84 0.08 -0.77	4.02 0.06 -0.71
FIBERTEK___ENERGY 23856	3.24 0.00 -1.53	3.24 0.00 -1.41	3.26 0.00 -1.16	3.01 0.00 -1.09	3.57 0.00 -1.07	3.91 0.00 -1.15	6.45 0.01 -1.27	4.83 0.01 -1.59	7.01 0.03 -1.57	9.62 0.06 -1.47	9.22 0.05 -1.67	7.25 0.03 -1.80	6.86 0.03 -1.42	6.47 0.02 -1.22	5.33 0.01 -1.26	4.94 0.01 -1.28	5.83 0.02 -1.28	6.29 0.02 -1.50	7.31 0.03 -1.86	8.56 0.05 -2.00	9.19 0.04 -1.80	8.35 0.03 -1.56	5.43 0.00 -1.44	4.58 0.01 -1.32
FITZPATRICK___ 23598	2.68 -0.04 -1.02	2.72 -0.05 -0.94	2.82 -0.05 -0.77	2.60 -0.05 -0.73	3.15 -0.06 -0.71	3.46 -0.07 -0.77	5.90 -0.12 -0.85	4.22 -0.08 -1.06	6.34 -0.12 -1.04	8.91 -0.17 -0.98	8.45 -0.16 -1.11	6.50 -0.12 -1.20	6.23 -0.12 -0.94	5.92 -0.12 -0.81	4.80 -0.10 -0.84	4.42 -0.08 -0.85	5.28 -0.10 -0.85	5.66 -0.11 -1.00	6.54 -0.12 -1.24	7.70 -0.14 -1.34	8.37 -0.18 -1.20	7.64 -0.16 -1.04	4.84 -0.10 -0.96	4.05 -0.08 -0.88
FORT ORANGE___ 23900	23.38 0.11 -21.56	21.87 0.12 -19.92	18.55 0.14 -16.31	17.48 0.12 -15.43	17.80 0.16 -15.13	19.15 0.18 -16.21	23.40 0.32 -17.91	25.78 0.17 -22.37	27.87 0.32 -22.13	29.31 0.49 -20.72	31.52 0.45 -23.58	31.20 0.32 -25.46	25.72 0.32 -19.98	22.74 0.32 -17.19	22.11 0.25 -17.81	21.94 0.23 -18.06	22.95 0.25 -18.17	26.35 0.25 -21.33	32.14 0.28 -26.44	35.33 0.34 -28.48	33.39 0.40 -25.64	29.28 0.36 -22.15	24.68 0.22 -20.47	22.23 0.18 -18.80

FORT_DRUM_COGEN 23780	2.14 -0.05 -0.48	2.21 -0.05 -0.44	2.40 -0.06 -0.36	2.21 -0.06 -0.34	2.76 -0.07 -0.33	3.05 -0.08 -0.36	5.44 -0.12 -0.40	3.67 -0.06 -0.49	5.82 -0.08 -0.49	8.43 -0.12 -0.46	7.90 -0.11 -0.52	5.90 -0.08 -0.56	5.77 -0.09 -0.44	5.51 -0.09 -0.38	4.36 -0.08 -0.39	3.97 -0.08 -0.40	4.85 -0.09 -0.41	5.17 -0.08 -0.48	5.91 -0.08 -0.57	7.05 -0.07 -0.62	7.77 -0.13 -0.56	7.16 -0.08 -0.48	4.36 -0.07 -0.44	3.58 -0.08 -0.41
FPL_FAR_ROCK_GT1 24212	19.16 0.24 -17.21	17.99 0.26 -15.91	15.42 0.29 -13.02	14.52 0.28 -12.32	14.93 0.34 -12.08	16.08 0.37 -12.94	20.17 0.70 -14.30	21.52 0.42 -17.86	23.77 0.69 -17.66	25.58 0.95 -16.53	27.34 1.03 -18.81	26.41 0.68 -20.32	26.41 0.77 -20.23	26.41 0.73 -20.46	26.41 0.57 -21.79	26.41 0.52 -22.24	26.41 0.62 -21.26	26.41 0.66 -20.98	28.28 0.76 -22.10	30.12 0.88 -22.73	29.74 1.02 -21.37	28.19 0.95 -20.49	26.41 0.60 -21.83	22.24 0.48 -18.51
FPL_FAR_ROCK_GT2 23815	19.16 0.24 -17.21	17.99 0.26 -15.91	15.42 0.29 -13.02	14.52 0.28 -12.32	14.93 0.34 -12.08	16.08 0.37 -12.94	20.17 0.70 -14.30	21.52 0.42 -17.86	23.77 0.69 -17.66	25.58 0.95 -16.53	27.34 1.03 -18.81	26.41 0.68 -20.32	26.41 0.77 -20.23	26.41 0.73 -20.46	26.41 0.57 -21.79	26.41 0.52 -22.24	26.41 0.62 -21.26	26.41 0.66 -20.98	28.28 0.76 -22.10	30.12 0.88 -22.73	29.74 1.02 -21.37	28.19 0.95 -20.49	26.41 0.60 -21.83	22.24 0.48 -18.51
FRANKLIN_FALL_HYD 24054	1.64 -0.06 0.00	1.78 -0.05 0.00	2.03 -0.07 0.00	1.87 -0.05 0.00	2.42 -0.08 0.00	2.68 -0.09 0.00	5.07 -0.10 0.00	3.19 -0.05 0.00	5.25 -0.16 0.00	7.88 -0.22 0.00	7.26 -0.23 0.00	5.24 -0.17 0.00	5.24 -0.17 0.00	5.05 -0.18 0.00	3.93 -0.12 0.00	3.55 -0.11 0.00	4.37 -0.16 0.00	4.60 -0.17 0.00	5.22 -0.19 0.00	6.31 -0.20 0.00	7.19 -0.15 0.00	6.64 -0.12 0.00	3.91 -0.08 0.00	3.13 -0.12 0.00
FREEPORT_EQUS_GT1 23764	19.15 0.23 -17.21	17.98 0.25 -15.90	15.40 0.28 -13.02	14.50 0.26 -12.32	14.91 0.32 -12.08	16.06 0.35 -12.94	20.13 0.66 -14.30	21.49 0.39 -17.86	23.80 0.73 -17.66	25.62 0.99 -16.53	27.37 1.06 -18.81	26.43 0.70 -20.32	23.73 0.79 -17.53	22.20 0.75 -16.22	21.66 0.59 -17.02	21.50 0.53 -17.32	22.93 0.65 -17.75	24.47 0.69 -19.01	28.32 0.80 -22.10	30.11 0.91 -22.69	29.17 1.06 -20.76	27.44 0.97 -19.70	22.91 0.57 -18.36	21.45 0.46 -17.74
FREEPORT___CT2 23818	19.15 0.23 -17.21	17.98 0.25 -15.90	15.40 0.28 -13.02	14.50 0.26 -12.32	14.91 0.32 -12.08	16.06 0.35 -12.94	20.13 0.66 -14.30	21.49 0.39 -17.86	23.80 0.73 -17.66	25.62 0.99 -16.53	27.37 1.06 -18.81	26.43 0.70 -20.32	23.73 0.79 -17.53	22.20 0.75 -16.22	21.66 0.59 -17.02	21.50 0.53 -17.32	22.93 0.65 -17.75	24.47 0.69 -19.01	28.32 0.80 -22.10	30.11 0.91 -22.69	29.17 1.06 -20.76	27.44 0.97 -19.70	22.91 0.57 -18.36	21.45 0.46 -17.74
FULTON COGEN____ 23766	2.92 -0.02 -1.24	2.95 -0.02 -1.14	3.01 -0.03 -0.94	2.78 -0.03 -0.89	3.34 -0.03 -0.87	3.66 -0.04 -0.93	6.15 -0.05 -1.03	4.49 -0.03 -1.28	6.65 -0.03 -1.27	9.26 -0.03 -1.19	8.81 -0.04 -1.35	6.84 -0.03 -1.46	6.52 -0.04 -1.15	6.17 -0.04 -0.99	5.04 -0.04 -1.02	4.66 -0.03 -1.04	5.53 -0.04 -1.03	5.95 -0.04 -1.21	6.89 -0.04 -1.51	8.09 -0.04 -1.62	8.75 -0.06 -1.46	7.96 -0.06 -1.26	5.11 -0.04 -1.17	4.29 -0.03 -1.07
FULTON___LFGE 323630	29.74 0.20 -27.83	27.75 0.20 -25.72	23.39 0.23 -21.06	22.05 0.21 -19.92	22.31 0.27 -19.54	24.02 0.33 -20.92	28.99 0.69 -23.12	32.55 0.43 -28.88	34.74 0.76 -28.57	36.03 1.19 -26.74	39.04 1.11 -30.43	39.08 0.81 -32.86	31.91 0.70 -25.79	28.10 0.68 -22.20	27.55 0.51 -22.99	27.42 0.46 -23.31	28.41 0.55 -23.33	32.71 0.55 -27.39	40.01 0.64 -33.95	43.95 0.87 -36.57	41.33 1.06 -32.92	36.15 0.95 -28.44	30.79 0.51 -26.29	27.78 0.39 -24.14
G.F.CEMENT___DRP 24184	25.32 0.10 -23.52	23.66 0.10 -21.73	20.01 0.11 -17.79	18.86 0.10 -16.83	19.15 0.14 -16.51	20.61 0.16 -17.68	25.00 0.28 -19.54	27.85 0.20 -24.41	29.94 0.39 -24.14	31.30 0.61 -22.60	33.76 0.55 -25.72	33.59 0.41 -27.77	27.58 0.37 -21.80	24.35 0.37 -18.76	23.76 0.28 -19.43	23.60 0.25 -19.70	24.61 0.24 -19.83	28.30 0.25 -23.28	34.55 0.27 -28.87	37.98 0.38 -31.09	35.79 0.45 -27.99	31.35 0.41 -24.18	26.58 0.24 -22.35	23.94 0.16 -20.53
GARDENVILLE___LBMP 24039	4.46 0.01 -2.74	4.36 -0.01 -2.53	4.18 0.01 -2.07	3.88 0.00 -1.96	4.42 0.00 -1.92	4.83 0.00 -2.06	7.44 -0.01 -2.27	6.03 -0.05 -2.84	8.17 -0.05 -2.81	15.21 -0.04 -7.15	20.98 -0.05 -13.54	9.45 -0.04 -4.08	7.87 -0.08 -2.54	7.36 -0.05 -2.18	6.27 -0.05 -2.26	5.91 -0.04 -2.29	6.77 -0.04 -2.28	7.37 -0.08 -2.68	8.69 -0.05 -3.32	10.09 0.00 -3.58	10.54 -0.03 -3.22	9.47 -0.07 -2.78	6.50 -0.06 -2.57	5.64 0.03 -2.36
GENERAL___MILLS 23808	4.47 0.02 -2.75	4.37 0.00 -2.54	4.20 0.01 -2.08	3.89 0.00 -1.97	4.43 0.00 -1.93	4.84 0.01 -2.07	7.46 0.00 -2.29	6.06 -0.04 -2.86	8.20 -0.03 -2.82	14.31 -0.02 -6.22	18.84 -0.02 -11.37	9.31 -0.02 -3.92	7.90 -0.06 -2.55	7.38 -0.04 -2.19	6.28 -0.04 -2.27	5.93 -0.03 -2.30	6.80 -0.03 -2.29	7.40 -0.06 -2.69	8.72 -0.04 -3.34	10.12 0.02 -3.60	10.58 -0.01 -3.24	9.51 -0.05 -2.80	6.52 -0.05 -2.59	5.66 0.03 -2.38
GE_PLASTICS___DRP 24183	23.56 0.11 -21.74	22.04 0.12 -20.09	18.69 0.14 -16.45	17.61 0.12 -15.56	17.92 0.16 -15.26	19.29 0.18 -16.34	23.55 0.32 -18.06	25.95 0.15 -22.56	28.00 0.28 -22.32	29.40 0.41 -20.89	31.64 0.37 -23.78	31.35 0.27 -25.67	25.84 0.28 -20.15	22.83 0.27 -17.34	22.22 0.21 -17.96	22.05 0.19 -18.21	23.05 0.20 -18.31	26.48 0.21 -21.50	32.29 0.23 -26.65	35.48 0.27 -28.70	33.50 0.31 -25.84	29.39 0.30 -22.32	24.80 0.18 -20.63	22.36 0.16 -18.95
GILBOA___1 23756	18.31 0.09 -16.51	17.18 0.09 -15.26	14.70 0.11 -12.49	13.84 0.10 -11.82	14.22 0.13 -11.59	15.32 0.14 -12.41	19.14 0.25 -13.71	20.53 0.16 -17.13	22.64 0.29 -16.95	24.38 0.42 -15.86	25.95 0.40 -18.05	25.19 0.28 -19.49	20.99 0.28 -15.30	18.66 0.27 -13.17	17.90 0.21 -13.64	17.67 0.19 -13.83	18.46 0.24 -13.69	21.09 0.25 -16.07	25.62 0.29 -19.92	28.29 0.33 -21.45	27.05 0.38 -19.31	23.80 0.35 -16.68	19.61 0.20 -15.42	17.58 0.17 -14.16
GILBOA___2 23757	18.31 0.09 -16.51	17.18 0.09 -15.26	14.70 0.11 -12.49	13.84 0.10 -11.82	14.22 0.13 -11.59	15.32 0.14 -12.41	19.14 0.25 -13.71	20.53 0.16 -17.13	22.64 0.29 -16.95	24.38 0.42 -15.86	25.95 0.40 -18.05	25.19 0.28 -19.49	20.99 0.28 -15.30	18.66 0.27 -13.17	17.90 0.21 -13.64	17.67 0.19 -13.83	18.46 0.24 -13.69	21.09 0.25 -16.07	25.62 0.29 -19.92	28.29 0.33 -21.45	27.05 0.38 -19.31	23.80 0.35 -16.68	19.61 0.20 -15.42	17.58 0.17 -14.16
GILBOA___3 23758	18.31 0.09 -16.51	17.18 0.09 -15.26	14.70 0.11 -12.49	13.84 0.10 -11.82	14.22 0.13 -11.59	15.32 0.14 -12.41	19.14 0.25 -13.71	20.53 0.16 -17.13	22.64 0.29 -16.95	24.38 0.42 -15.86	25.95 0.40 -18.05	25.19 0.28 -19.49	20.99 0.28 -15.30	18.66 0.27 -13.17	17.90 0.21 -13.64	17.67 0.19 -13.83	18.46 0.24 -13.69	21.09 0.25 -16.07	25.62 0.29 -19.92	28.29 0.33 -21.45	27.05 0.38 -19.31	23.80 0.35 -16.68	19.61 0.20 -15.42	17.58 0.17 -14.16

GILBOA___4 23759	18.31 0.09 -16.51	17.18 0.09 -15.26	14.70 0.11 -12.49	13.84 0.10 -11.82	14.22 0.13 -11.59	15.32 0.14 -12.41	19.14 0.25 -13.71	20.53 0.16 -17.13	22.64 0.29 -16.95	24.38 0.42 -15.86	25.95 0.40 -18.05	25.19 0.28 -19.49	20.99 0.28 -15.30	18.66 0.27 -13.17	17.90 0.21 -13.64	17.67 0.19 -13.83	18.46 0.24 -13.69	21.09 0.25 -16.07	25.62 0.29 -19.92	28.29 0.33 -21.45	27.05 0.38 -19.31	23.80 0.35 -16.68	19.61 0.20 -15.42	17.58 0.17 -14.16
GILBOA____ 23599	18.31 0.09 -16.51	17.18 0.09 -15.26	14.70 0.11 -12.49	13.84 0.10 -11.82	14.22 0.13 -11.59	15.32 0.14 -12.41	19.14 0.25 -13.71	20.53 0.16 -17.13	22.64 0.29 -16.95	24.38 0.42 -15.86	25.95 0.40 -18.05	25.19 0.28 -19.49	20.99 0.28 -15.30	18.66 0.27 -13.17	17.90 0.21 -13.64	17.67 0.19 -13.83	18.46 0.24 -13.69	21.09 0.25 -16.07	25.62 0.29 -19.92	28.29 0.33 -21.45	27.05 0.38 -19.31	23.80 0.35 -16.68	19.61 0.20 -15.42	17.58 0.17 -14.16
GINNA____ 23603	3.45 -0.11 -1.86	3.43 -0.12 -1.72	3.37 -0.13 -1.40	3.12 -0.13 -1.33	3.65 -0.16 -1.30	3.97 -0.20 -1.40	6.36 -0.35 -1.54	4.93 -0.24 -1.93	6.95 -0.37 -1.91	9.06 -0.56 -1.52	8.40 -0.52 -1.42	7.18 -0.37 -2.14	6.76 -0.37 -1.72	6.35 -0.36 -1.48	5.30 -0.29 -1.53	4.95 -0.26 -1.56	5.77 -0.31 -1.55	6.25 -0.33 -1.82	7.31 -0.36 -2.26	8.52 -0.42 -2.43	9.04 -0.49 -2.19	8.18 -0.47 -1.89	5.45 -0.28 -1.75	4.61 -0.25 -1.60
GLEN PARK____ 23778	2.18 -0.05 -0.52	2.26 -0.05 -0.48	2.44 -0.06 -0.39	2.24 -0.06 -0.37	2.79 -0.07 -0.37	3.09 -0.07 -0.39	5.49 -0.11 -0.43	3.72 -0.06 -0.54	5.89 -0.06 -0.54	8.50 -0.10 -0.50	7.98 -0.09 -0.57	5.96 -0.06 -0.62	5.82 -0.07 -0.48	5.56 -0.08 -0.42	4.41 -0.07 -0.43	4.02 -0.07 -0.44	4.91 -0.07 -0.45	5.22 -0.07 -0.52	5.98 -0.07 -0.63	7.13 -0.05 -0.68	7.84 -0.12 -0.61	7.22 -0.07 -0.53	4.41 -0.06 -0.49	3.63 -0.07 -0.45
GLENWOOD_IC_1_G5 23712	19.12 0.21 -17.21	17.95 0.22 -15.90	15.38 0.25 -13.02	14.48 0.24 -12.31	14.88 0.30 -12.08	16.03 0.32 -12.94	20.06 0.59 -14.29	21.46 0.37 -17.86	23.76 0.68 -17.66	25.59 0.96 -16.53	27.30 0.99 -18.81	26.40 0.67 -20.32	23.20 0.73 -17.07	21.40 0.68 -15.49	20.79 0.54 -16.20	20.61 0.49 -16.47	22.26 0.59 -17.14	24.07 0.62 -18.67	28.25 0.73 -22.10	30.03 0.84 -22.68	28.97 0.96 -20.66	27.21 0.89 -19.56	22.26 0.51 -17.76	21.26 0.41 -17.60
GLENWOOD_IC_2_G1 23688	19.12 0.20 -17.21	17.94 0.21 -15.90	15.36 0.24 -13.02	14.46 0.22 -12.31	14.86 0.28 -12.08	16.01 0.31 -12.93	20.03 0.56 -14.29	21.45 0.35 -17.86	23.72 0.65 -17.66	25.56 0.93 -16.53	27.25 0.94 -18.81	26.37 0.64 -20.32	22.64 0.69 -16.54	20.54 0.65 -14.67	19.84 0.51 -15.28	19.63 0.46 -15.52	21.55 0.56 -16.46	23.65 0.59 -18.29	28.21 0.69 -22.10	29.98 0.80 -22.68	28.80 0.91 -20.54	27.01 0.84 -19.41	21.56 0.48 -17.09	21.09 0.39 -17.45
GLENWOOD_IC_3_G1 23689	19.12 0.20 -17.21	17.94 0.21 -15.90	15.36 0.24 -13.02	14.46 0.22 -12.31	14.86 0.28 -12.08	16.01 0.31 -12.93	20.03 0.56 -14.29	21.45 0.35 -17.86	23.72 0.65 -17.66	25.56 0.93 -16.53	27.25 0.94 -18.81	26.37 0.64 -20.32	22.64 0.69 -16.54	20.54 0.65 -14.67	19.84 0.51 -15.28	19.63 0.46 -15.52	21.55 0.56 -16.46	23.65 0.59 -18.29	28.21 0.69 -22.10	29.98 0.80 -22.68	28.80 0.91 -20.54	27.01 0.84 -19.41	21.56 0.48 -17.09	21.09 0.39 -17.45
GLENWOOD___4 23550	19.12 0.21 -17.21	17.95 0.22 -15.90	15.38 0.25 -13.02	14.48 0.24 -12.31	14.88 0.30 -12.08	16.03 0.32 -12.94	20.06 0.59 -14.29	21.46 0.37 -17.86	23.76 0.68 -17.66	25.59 0.96 -16.53	27.30 0.99 -18.81	26.40 0.67 -20.32	23.20 0.73 -17.07	21.40 0.68 -15.49	20.79 0.54 -16.20	20.61 0.49 -16.47	22.26 0.59 -17.14	24.07 0.62 -18.67	28.25 0.73 -22.10	30.03 0.84 -22.68	28.97 0.96 -20.66	27.21 0.89 -19.56	22.26 0.51 -17.76	21.26 0.41 -17.60
GLENWOOD___5 23614	19.12 0.21 -17.21	17.95 0.22 -15.90	15.38 0.25 -13.02	14.48 0.24 -12.31	14.88 0.30 -12.08	16.03 0.32 -12.94	20.06 0.59 -14.29	21.46 0.37 -17.86	23.76 0.68 -17.66	25.59 0.96 -16.53	27.30 0.99 -18.81	26.40 0.67 -20.32	23.20 0.73 -17.07	21.40 0.68 -15.49	20.79 0.54 -16.20	20.61 0.49 -16.47	22.26 0.59 -17.14	24.07 0.62 -18.67	28.25 0.73 -22.10	30.03 0.84 -22.68	28.97 0.96 -20.66	27.21 0.89 -19.56	22.26 0.51 -17.76	21.26 0.41 -17.60
GLOBAL GREEN_PORT_GT1 23814	19.25 0.34 -17.21	18.09 0.36 -15.90	15.53 0.41 -13.02	14.62 0.38 -12.31	15.05 0.48 -12.08	16.21 0.51 -12.93	20.46 0.99 -14.29	21.62 0.52 -17.86	24.12 1.04 -17.66	25.92 1.29 -16.53	27.74 1.43 -18.81	26.62 0.89 -20.32	22.65 1.04 -16.19	20.36 1.02 -14.11	19.50 0.79 -14.65	19.27 0.74 -14.87	21.45 0.91 -16.00	23.77 0.97 -18.03	28.69 1.17 -22.10	30.40 1.22 -22.67	29.25 1.43 -20.46	27.39 1.32 -19.31	21.40 0.78 -16.64	21.26 0.66 -17.35
GLOBE___DSASP 323697	4.22 -0.04 -2.55	4.13 -0.06 -2.36	3.98 -0.06 -1.93	3.69 -0.06 -1.83	4.21 -0.08 -1.79	4.60 -0.09 -1.92	7.09 -0.20 -2.12	5.71 -0.18 -2.65	7.74 -0.29 -2.62	9.56 -0.41 -1.87	8.54 -0.40 -1.44	8.04 -0.28 -2.91	7.46 -0.32 -2.36	6.99 -0.27 -2.04	5.95 -0.21 -2.11	5.60 -0.19 -2.14	6.43 -0.23 -2.13	6.99 -0.28 -2.50	8.22 -0.29 -3.10	9.54 -0.31 -3.34	9.98 -0.37 -3.00	8.98 -0.38 -2.60	6.17 -0.22 -2.40	5.37 -0.09 -2.20
GOETHSLN___LBMP 323567	18.95 0.18 -17.07	17.62 0.19 -15.60	14.01 0.21 -11.69	14.44 0.20 -12.31	14.84 0.26 -12.08	15.99 0.29 -12.93	15.59 0.51 -9.90	12.97 0.33 -9.41	13.75 0.61 -7.73	16.31 0.91 -7.29	17.09 0.88 -8.72	16.68 0.62 -10.65	16.21 0.64 -10.15	14.46 0.60 -8.64	13.06 0.47 -8.54	12.82 0.43 -8.74	14.15 0.51 -9.11	17.08 0.54 -11.77	22.69 0.63 -16.63	21.62 0.73 -14.38	18.10 0.82 -9.93	15.83 0.76 -8.30	13.37 0.44 -8.95	17.64 0.34 -14.04
GOODYEAR_LAKE_HYD 323669	5.37 0.10 -3.56	5.22 0.10 -3.29	4.91 0.12 -2.69	4.58 0.11 -2.55	5.13 0.14 -2.50	5.60 0.16 -2.67	8.44 0.32 -2.95	7.13 0.20 -3.69	9.42 0.36 -3.65	12.21 0.53 -3.58	12.26 0.49 -4.27	9.99 0.35 -4.23	9.04 0.34 -3.30	8.38 0.31 -2.84	7.23 0.24 -2.94	6.85 0.22 -2.98	7.84 0.27 -3.03	8.61 0.29 -3.56	10.18 0.34 -4.42	11.69 0.42 -4.76	12.10 0.46 -4.29	10.91 0.45 -3.70	7.65 0.24 -3.42	6.59 0.20 -3.14
GOUDEY___7 23579	7.09 0.05 -5.33	6.81 0.05 -4.93	6.20 0.06 -4.03	5.79 0.05 -3.82	6.31 0.07 -3.74	6.86 0.08 -4.01	9.76 0.16 -4.43	8.87 0.09 -5.53	11.06 0.18 -5.47	13.89 0.28 -5.51	14.49 0.26 -6.74	11.95 0.17 -6.37	10.52 0.16 -4.94	9.64 0.16 -4.25	8.57 0.12 -4.40	8.23 0.11 -4.47	9.11 0.14 -4.44	10.13 0.14 -5.22	12.06 0.17 -6.47	13.70 0.23 -6.97	13.86 0.24 -6.27	12.39 0.21 -5.42	9.11 0.11 -5.01	7.96 0.11 -4.60
GOUDEY___8 23580	7.09 0.05 -5.33	6.81 0.05 -4.93	6.20 0.06 -4.03	5.79 0.05 -3.82	6.31 0.07 -3.74	6.86 0.08 -4.01	9.76 0.16 -4.43	8.86 0.09 -5.53	11.06 0.17 -5.47	13.88 0.27 -5.51	14.48 0.25 -6.74	11.95 0.17 -6.37	10.51 0.16 -4.94	9.63 0.15 -4.25	8.57 0.11 -4.40	8.22 0.10 -4.47	9.11 0.13 -4.44	10.12 0.13 -5.22	12.05 0.17 -6.47	13.70 0.22 -6.97	13.86 0.24 -6.27	12.38 0.20 -5.42	9.10 0.11 -5.01	7.96 0.11 -4.60

GOWANUS_GT1_1 24077	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT1_2 24078	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT1_3 24079	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT1_4 24080	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT1_5 24084	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT1_6 24111	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT1_7 24112	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT1_8 24113	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT2_1 24114	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT2_2 24115	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT2_3 24116	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT2_4 24117	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT2_5 24118	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT2_6 24119	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT2_7 24120	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97

GOWANUS_GT2_8 24121	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT3_1 24122	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT3_2 24123	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT3_3 24124	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT3_4 24125	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT3_5 24126	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT3_6 24127	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT3_7 24128	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT3_8 24129	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT4_1 24130	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT4_2 24131	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT4_3 24132	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT4_4 24133	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT4_5 24134	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT4_6 24135	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97

GOWANUS_GT4_7 24136	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GOWANUS_GT4_8 24137	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
GREENIDGE___3 23582	5.68 0.09 -3.88	5.50 0.08 -3.59	5.14 0.10 -2.94	4.79 0.09 -2.78	5.34 0.12 -2.73	5.83 0.14 -2.92	8.67 0.27 -3.23	7.43 0.17 -4.03	9.71 0.31 -3.99	13.19 0.49 -4.60	14.22 0.44 -6.28	10.46 0.30 -4.75	9.29 0.28 -3.60	8.58 0.26 -3.10	7.45 0.19 -3.21	7.08 0.18 -3.25	8.00 0.23 -3.24	8.81 0.24 -3.80	10.43 0.30 -4.71	11.99 0.40 -5.08	12.34 0.42 -4.57	11.07 0.36 -3.95	7.82 0.18 -3.65	6.79 0.19 -3.35
GREENIDGE___4 23583	5.68 0.09 -3.88	5.50 0.08 -3.59	5.14 0.10 -2.94	4.79 0.09 -2.78	5.34 0.12 -2.73	5.83 0.14 -2.92	8.67 0.27 -3.23	7.43 0.17 -4.03	9.71 0.31 -3.99	13.19 0.49 -4.60	14.22 0.44 -6.28	10.46 0.30 -4.75	9.29 0.28 -3.60	8.58 0.26 -3.10	7.45 0.19 -3.21	7.08 0.18 -3.25	8.00 0.23 -3.24	8.81 0.24 -3.80	10.43 0.30 -4.71	11.99 0.40 -5.08	12.34 0.42 -4.57	11.07 0.36 -3.95	7.82 0.18 -3.65	6.79 0.19 -3.35
GROVEVILLE___HYD 323602	19.58 0.20 -17.67	18.37 0.21 -16.33	15.72 0.24 -13.37	14.79 0.22 -12.64	15.19 0.28 -12.40	16.36 0.31 -13.28	20.42 0.56 -14.68	21.92 0.35 -18.34	24.19 0.64 -18.14	26.07 0.96 -17.01	27.75 0.90 -19.36	26.94 0.63 -20.90	22.45 0.63 -16.40	19.94 0.60 -14.12	19.14 0.47 -14.62	18.90 0.42 -14.83	19.90 0.50 -14.86	22.76 0.54 -17.45	27.68 0.63 -21.62	30.57 0.77 -23.29	29.18 0.87 -20.97	25.66 0.79 -18.11	21.18 0.45 -16.74	19.00 0.37 -15.38
HAMPSHIRE___PAPER_HYD 323593	1.61 -0.09 0.00	1.73 -0.10 0.00	1.99 -0.12 0.00	1.82 -0.10 0.00	2.37 -0.14 0.00	2.62 -0.15 0.00	4.92 -0.25 0.00	3.09 -0.15 0.00	5.15 -0.27 0.00	7.69 -0.40 0.00	7.11 -0.38 0.00	5.14 -0.27 0.00	5.14 -0.28 0.00	4.95 -0.27 0.00	3.84 -0.21 0.00	3.46 -0.19 0.00	4.29 -0.24 0.00	4.52 -0.25 0.00	5.13 -0.29 0.00	6.18 -0.33 0.00	6.98 -0.37 0.00	6.46 -0.30 0.00	3.80 -0.19 0.00	3.07 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	0.96 0.03 0.78	1.14 0.03 0.72	1.56 0.04 0.59	1.40 0.04 0.56	2.00 0.05 0.55	2.24 0.06 0.58	4.64 0.11 0.65	2.50 0.07 0.81	4.75 0.14 0.80	7.55 0.20 0.75	6.84 0.19 0.85	4.64 0.15 0.92	4.84 0.15 0.72	4.75 0.14 0.62	3.51 0.11 0.64	3.09 0.09 0.65	4.02 0.11 0.62	4.16 0.11 0.73	4.69 0.14 0.86	5.76 0.18 0.93	6.71 0.20 0.84	6.23 0.20 0.72	3.43 0.12 0.67	2.73 0.10 0.61
HARZA MOOSE___RIVER 24016	1.70 -0.01 0.00	1.82 -0.01 0.00	2.09 -0.02 0.00	1.91 -0.02 0.00	2.48 -0.02 0.00	2.75 -0.02 0.00	5.15 -0.02 0.00	3.23 -0.01 0.00	5.43 0.02 0.00	8.11 0.01 0.00	7.50 0.01 0.00	5.42 0.01 0.00	5.41 0.00 0.00	5.22 -0.01 0.00	4.04 -0.01 0.00	3.64 -0.01 0.00	4.52 -0.01 0.00	4.76 -0.01 0.00	5.41 -0.01 0.00	6.52 0.01 0.00	7.33 -0.01 0.00	6.78 0.01 0.00	3.98 -0.01 0.00	3.23 -0.02 0.00
HEMPSTEAD____ 23647	19.13 0.21 -17.21	17.96 0.23 -15.90	15.38 0.25 -13.02	14.48 0.24 -12.32	14.88 0.30 -12.08	16.03 0.32 -12.94	20.07 0.61 -14.29	21.46 0.36 -17.86	23.76 0.68 -17.66	25.56 0.93 -16.53	27.30 0.99 -18.81	26.39 0.66 -20.32	23.30 0.73 -17.16	21.56 0.70 -15.64	20.96 0.54 -16.37	20.79 0.49 -16.64	22.40 0.60 -17.27	24.15 0.63 -18.74	28.26 0.74 -22.10	30.03 0.84 -22.69	29.00 0.97 -20.68	27.25 0.90 -19.59	22.39 0.52 -17.88	21.30 0.42 -17.63
HICKLING___1 23621	6.03 0.08 -4.25	5.82 0.07 -3.92	5.40 0.09 -3.21	5.04 0.07 -3.04	5.58 0.10 -2.98	6.08 0.12 -3.19	8.93 0.23 -3.53	7.77 0.13 -4.41	10.01 0.24 -4.36	13.39 0.39 -4.90	14.41 0.35 -6.56	10.82 0.24 -5.17	9.56 0.22 -3.93	8.82 0.21 -3.39	7.71 0.15 -3.51	7.35 0.14 -3.56	8.25 0.18 -3.54	9.11 0.19 -4.15	10.81 0.24 -5.15	12.39 0.33 -5.55	12.68 0.34 -4.99	11.36 0.28 -4.31	8.12 0.15 -3.99	7.08 0.17 -3.66
HICKLING___2 23622	6.03 0.08 -4.25	5.82 0.07 -3.92	5.40 0.09 -3.21	5.04 0.07 -3.04	5.58 0.10 -2.98	6.08 0.12 -3.19	8.93 0.23 -3.53	7.77 0.13 -4.41	10.01 0.24 -4.36	13.39 0.39 -4.90	14.41 0.35 -6.56	10.82 0.24 -5.17	9.56 0.22 -3.93	8.82 0.21 -3.39	7.71 0.15 -3.51	7.35 0.14 -3.56	8.25 0.18 -3.54	9.11 0.19 -4.15	10.81 0.24 -5.15	12.39 0.33 -5.55	12.68 0.34 -4.99	11.36 0.28 -4.31	8.12 0.15 -3.99	7.08 0.17 -3.66
HIGH FALLS___HY 23754	18.10 0.17 -16.23	17.01 0.18 -14.99	14.59 0.21 -12.28	13.72 0.18 -11.61	14.13 0.24 -11.39	15.23 0.26 -12.20	19.13 0.48 -13.48	20.36 0.29 -16.84	22.60 0.53 -16.65	24.48 0.79 -15.59	25.97 0.73 -17.75	25.08 0.50 -19.16	20.95 0.50 -15.04	18.64 0.47 -12.94	17.83 0.37 -13.41	17.58 0.33 -13.59	18.57 0.40 -13.63	21.21 0.43 -16.01	25.78 0.52 -19.84	28.52 0.64 -21.37	27.29 0.71 -19.24	24.03 0.65 -16.62	19.71 0.36 -15.36	17.68 0.32 -14.11
HILLBURN___GT 23639	17.80 0.19 -15.90	16.73 0.20 -14.70	14.36 0.23 -12.03	13.51 0.21 -11.38	13.93 0.27 -11.16	15.02 0.30 -11.96	18.92 0.53 -13.21	20.08 0.34 -16.51	22.35 0.62 -16.32	24.29 0.91 -15.28	25.76 0.87 -17.39	24.80 0.61 -18.78	20.77 0.62 -14.74	18.49 0.59 -12.68	17.65 0.46 -13.14	17.39 0.42 -13.32	18.40 0.50 -13.36	21.00 0.53 -15.69	25.49 0.62 -19.45	28.20 0.74 -20.95	27.04 0.83 -18.86	23.81 0.76 -16.29	19.48 0.44 -15.06	17.43 0.35 -13.83
HISHELDN_WT_PWR 323625	4.71 0.02 -2.99	4.59 0.01 -2.76	4.38 0.02 -2.26	4.07 0.01 -2.14	4.61 0.01 -2.10	5.03 0.02 -2.24	7.67 0.02 -2.48	6.32 -0.02 -3.10	8.47 -0.01 -3.06	13.74 0.02 -5.62	17.19 0.00 -9.70	9.45 0.00 -4.04	8.14 -0.04 -2.77	7.59 -0.02 -2.38	6.49 -0.02 -2.47	6.14 -0.02 -2.50	7.01 -0.01 -2.49	7.65 -0.04 -2.92	9.03 -0.02 -3.62	10.45 0.04 -3.90	10.88 0.01 -3.51	9.77 -0.03 -3.04	6.76 -0.03 -2.81	5.87 0.04 -2.58
HOLTSVILLE_IC_1 23690	19.16 0.24 -17.21	17.99 0.26 -15.90	15.41 0.29 -13.02	14.51 0.28 -12.31	14.92 0.34 -12.08	16.07 0.37 -12.93	20.17 0.70 -14.29	21.47 0.37 -17.86	23.82 0.75 -17.66	25.52 0.89 -16.53	27.34 1.03 -18.81	26.37 0.64 -20.32	22.37 0.77 -16.19	20.08 0.75 -14.11	19.28 0.58 -14.65	19.06 0.55 -14.86	21.19 0.66 -16.00	23.50 0.70 -18.03	28.35 0.83 -22.10	30.03 0.85 -22.67	28.83 1.02 -20.46	27.02 0.95 -19.31	21.19 0.57 -16.63	21.08 0.48 -17.35

HOLTSVILLE_IC_10 23699	19.18 0.26 -17.21	18.01 0.27 -15.90	15.43 0.31 -13.02	14.53 0.29 -12.31	14.94 0.37 -12.08	16.09 0.39 -12.93	20.22 0.75 -14.29	21.50 0.40 -17.86	23.87 0.80 -17.66	25.60 0.97 -16.53	27.41 1.10 -18.81	26.42 0.69 -20.32	22.44 0.82 -16.21	20.16 0.79 -14.14	19.35 0.62 -14.68	19.13 0.58 -14.90	21.26 0.71 -16.02	23.57 0.75 -18.04	28.41 0.89 -22.10	30.10 0.92 -22.67	28.91 1.10 -20.47	27.10 1.02 -19.31	21.25 0.61 -16.66	21.12 0.51 -17.35
HOLTSVILLE_IC_2 23691	19.16 0.24 -17.21	17.99 0.26 -15.90	15.41 0.29 -13.02	14.51 0.28 -12.31	14.92 0.34 -12.08	16.07 0.37 -12.93	20.17 0.70 -14.29	21.47 0.37 -17.86	23.82 0.75 -17.66	25.52 0.89 -16.53	27.34 1.03 -18.81	26.37 0.64 -20.32	22.37 0.77 -16.19	20.08 0.75 -14.11	19.28 0.58 -14.65	19.06 0.55 -14.86	21.19 0.66 -16.00	23.50 0.70 -18.03	28.35 0.83 -22.10	30.03 0.85 -22.67	28.83 1.02 -20.46	27.02 0.95 -19.31	21.19 0.57 -16.63	21.08 0.48 -17.35
HOLTSVILLE_IC_3 23692	19.16 0.24 -17.21	17.99 0.26 -15.90	15.41 0.29 -13.02	14.51 0.28 -12.31	14.92 0.34 -12.08	16.07 0.37 -12.93	20.17 0.70 -14.29	21.47 0.37 -17.86	23.82 0.75 -17.66	25.52 0.89 -16.53	27.34 1.03 -18.81	26.37 0.64 -20.32	22.37 0.77 -16.19	20.08 0.75 -14.11	19.28 0.58 -14.65	19.06 0.55 -14.86	21.19 0.66 -16.00	23.50 0.70 -18.03	28.35 0.83 -22.10	30.03 0.85 -22.67	28.83 1.02 -20.46	27.02 0.95 -19.31	21.19 0.57 -16.63	21.08 0.48 -17.35
HOLTSVILLE_IC_4 23693	19.16 0.24 -17.21	17.99 0.26 -15.90	15.41 0.29 -13.02	14.51 0.28 -12.31	14.92 0.34 -12.08	16.07 0.37 -12.93	20.17 0.70 -14.29	21.47 0.37 -17.86	23.82 0.75 -17.66	25.52 0.89 -16.53	27.34 1.03 -18.81	26.37 0.64 -20.32	22.37 0.77 -16.19	20.08 0.75 -14.11	19.28 0.58 -14.65	19.06 0.55 -14.86	21.19 0.66 -16.00	23.50 0.70 -18.03	28.35 0.83 -22.10	30.03 0.85 -22.67	28.83 1.02 -20.46	27.02 0.95 -19.31	21.19 0.57 -16.63	21.08 0.48 -17.35
HOLTSVILLE_IC_5 23694	19.16 0.24 -17.21	17.99 0.26 -15.90	15.41 0.29 -13.02	14.51 0.28 -12.31	14.92 0.34 -12.08	16.07 0.37 -12.93	20.17 0.70 -14.29	21.47 0.37 -17.86	23.82 0.75 -17.66	25.52 0.89 -16.53	27.34 1.03 -18.81	26.37 0.64 -20.32	22.37 0.77 -16.19	20.08 0.75 -14.11	19.28 0.58 -14.65	19.06 0.55 -14.86	21.19 0.66 -16.00	23.50 0.70 -18.03	28.35 0.83 -22.10	30.03 0.85 -22.67	28.83 1.02 -20.46	27.02 0.95 -19.31	21.19 0.57 -16.63	21.08 0.48 -17.35
HOLTSVILLE_IC_6 23695	19.18 0.26 -17.21	18.01 0.27 -15.90	15.43 0.31 -13.02	14.53 0.29 -12.31	14.94 0.37 -12.08	16.09 0.39 -12.93	20.22 0.75 -14.29	21.50 0.40 -17.86	23.87 0.80 -17.66	25.60 0.97 -16.53	27.41 1.10 -18.81	26.42 0.69 -20.32	22.44 0.82 -16.21	20.16 0.79 -14.14	19.35 0.62 -14.68	19.13 0.58 -14.90	21.26 0.71 -16.02	23.57 0.75 -18.04	28.41 0.89 -22.10	30.10 0.92 -22.67	28.91 1.10 -20.47	27.10 1.02 -19.31	21.25 0.61 -16.66	21.12 0.51 -17.35
HOLTSVILLE_IC_7 23696	19.18 0.26 -17.21	18.01 0.27 -15.90	15.43 0.31 -13.02	14.53 0.29 -12.31	14.94 0.37 -12.08	16.09 0.39 -12.93	20.22 0.75 -14.29	21.50 0.40 -17.86	23.87 0.80 -17.66	25.60 0.97 -16.53	27.41 1.10 -18.81	26.42 0.69 -20.32	22.44 0.82 -16.21	20.16 0.79 -14.14	19.35 0.62 -14.68	19.13 0.58 -14.90	21.26 0.71 -16.02	23.57 0.75 -18.04	28.41 0.89 -22.10	30.10 0.92 -22.67	28.91 1.10 -20.47	27.10 1.02 -19.31	21.25 0.61 -16.66	21.12 0.51 -17.35
HOLTSVILLE_IC_8 23697	19.18 0.26 -17.21	18.01 0.27 -15.90	15.43 0.31 -13.02	14.53 0.29 -12.31	14.94 0.37 -12.08	16.09 0.39 -12.93	20.22 0.75 -14.29	21.50 0.40 -17.86	23.87 0.80 -17.66	25.60 0.97 -16.53	27.41 1.10 -18.81	26.42 0.69 -20.32	22.44 0.82 -16.21	20.16 0.79 -14.14	19.35 0.62 -14.68	19.13 0.58 -14.90	21.26 0.71 -16.02	23.57 0.75 -18.04	28.41 0.89 -22.10	30.10 0.92 -22.67	28.91 1.10 -20.47	27.10 1.02 -19.31	21.25 0.61 -16.66	21.12 0.51 -17.35
HOLTSVILLE_IC_9 23698	19.18 0.26 -17.21	18.01 0.27 -15.90	15.43 0.31 -13.02	14.53 0.29 -12.31	14.94 0.37 -12.08	16.09 0.39 -12.93	20.22 0.75 -14.29	21.50 0.40 -17.86	23.87 0.80 -17.66	25.60 0.97 -16.53	27.41 1.10 -18.81	26.42 0.69 -20.32	22.44 0.82 -16.21	20.16 0.79 -14.14	19.35 0.62 -14.68	19.13 0.58 -14.90	21.26 0.71 -16.02	23.57 0.75 -18.04	28.41 0.89 -22.10	30.10 0.92 -22.67	28.91 1.10 -20.47	27.10 1.02 -19.31	21.25 0.61 -16.66	21.12 0.51 -17.35
HOWARD_WT_PWR 323690	5.47 0.08 -3.68	5.31 0.07 -3.41	4.98 0.09 -2.79	4.64 0.08 -2.64	5.19 0.11 -2.59	5.67 0.13 -2.77	8.48 0.24 -3.06	7.20 0.14 -3.82	9.47 0.28 -3.78	13.19 0.46 -4.63	14.49 0.42 -6.58	10.25 0.29 -4.56	9.08 0.25 -3.41	8.41 0.25 -2.94	7.27 0.17 -3.04	6.90 0.16 -3.09	7.81 0.21 -3.07	8.58 0.20 -3.61	10.15 0.26 -4.47	11.70 0.38 -4.82	12.07 0.39 -4.34	10.83 0.32 -3.75	7.62 0.17 -3.46	6.62 0.19 -3.18
HQ_GEN_CEDARS 23644	1.62 -0.09 0.00	1.74 -0.09 0.00	2.00 -0.11 0.00	1.83 -0.09 0.00	2.38 -0.12 0.00	2.63 -0.14 0.00	4.94 -0.23 0.00	3.10 -0.14 0.00	5.11 -0.30 0.00	7.65 -0.45 0.00	7.08 -0.42 0.00	5.11 -0.30 0.00	5.11 -0.30 0.00	4.93 -0.29 0.00	3.84 -0.21 0.00	3.46 -0.20 0.00	4.27 -0.26 0.00	4.50 -0.27 0.00	5.10 -0.32 0.00	6.14 -0.37 0.00	6.96 -0.39 0.00	6.42 -0.34 0.00	3.79 -0.20 0.00	3.07 -0.19 0.00
HQ_GEN_CEDARS_PROXY 323590	1.62 -0.09 0.00	1.74 -0.09 0.00	2.00 -0.11 0.00	1.83 -0.09 0.00	2.38 -0.12 0.00	2.63 -0.14 0.00	4.94 -0.23 0.00	3.10 -0.14 0.00	5.11 -0.30 0.00	7.65 -0.45 0.00	7.08 -0.42 0.00	5.11 -0.30 0.00	5.11 -0.30 0.00	4.93 -0.29 0.00	3.84 -0.21 0.00	3.46 -0.20 0.00	4.27 -0.26 0.00	4.50 -0.27 0.00	5.10 -0.32 0.00	6.14 -0.37 0.00	6.96 -0.39 0.00	6.42 -0.34 0.00	3.79 -0.20 0.00	3.07 -0.19 0.00
HQ_GEN_IMPORT 323601	1.66 -0.04 0.00	1.79 -0.04 0.00	2.05 -0.05 0.00	1.88 -0.05 0.00	2.44 -0.06 0.00	2.70 -0.07 0.00	5.05 -0.12 0.00	3.16 -0.08 0.00	5.25 -0.16 0.00	7.85 -0.25 0.00	7.26 -0.23 0.00	5.25 -0.16 0.00	5.25 -0.16 0.00	5.07 -0.15 0.00	3.94 -0.11 0.00	3.55 -0.10 0.00	4.40 -0.13 0.00	4.63 -0.14 0.00	5.25 -0.17 0.00	6.31 -0.20 0.00	7.13 -0.22 0.00	6.57 -0.20 0.00	3.88 -0.11 0.00	3.16 -0.09 0.00
HQ_GEN_WHEEL 23651	1.66 -0.04 0.00	1.79 -0.04 0.00	2.05 -0.05 0.00	1.88 -0.05 0.00	2.44 -0.06 0.00	2.70 -0.07 0.00	5.05 -0.12 0.00	3.16 -0.08 0.00	5.25 -0.16 0.00	7.85 -0.25 0.00	7.26 -0.23 0.00	5.25 -0.16 0.00	5.25 -0.16 0.00	5.07 -0.15 0.00	3.94 -0.11 0.00	3.55 -0.10 0.00	4.40 -0.13 0.00	4.63 -0.14 0.00	5.25 -0.17 0.00	6.31 -0.20 0.00	7.13 -0.22 0.00	6.57 -0.20 0.00	3.88 -0.11 0.00	3.16 -0.09 0.00
HUDSON_AVE_GT_3 23810	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.54 -14.29	21.44 0.35 -17.86	23.72 0.65 -17.66	25.59 0.96 -16.53	27.24 0.93 -18.81	26.38 0.65 -20.31	22.02 0.67 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.54 0.54 -14.47	22.33 0.57 -16.98	27.13 0.67 -21.05	29.96 0.77 -22.67	28.64 0.87 -20.41	25.20 0.81 -17.63	20.75 0.47 -16.30	18.59 0.37 -14.97

HUDSON AVE_GT_4 23540	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.54 -14.29	21.44 0.35 -17.86	23.72 0.65 -17.66	25.59 0.96 -16.53	27.24 0.93 -18.81	26.38 0.65 -20.31	22.02 0.67 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.54 0.54 -14.47	22.33 0.57 -16.98	27.13 0.67 -21.05	29.96 0.77 -22.67	28.64 0.87 -20.41	25.20 0.81 -17.63	20.75 0.47 -16.30	18.59 0.37 -14.97
HUDSON AVE_GT_5 23657	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.54 -14.29	21.44 0.35 -17.86	23.72 0.65 -17.66	25.59 0.96 -16.53	27.24 0.93 -18.81	26.38 0.65 -20.31	22.02 0.67 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.54 0.54 -14.47	22.33 0.57 -16.98	27.13 0.67 -21.05	29.96 0.77 -22.67	28.64 0.87 -20.41	25.20 0.81 -17.63	20.75 0.47 -16.30	18.59 0.37 -14.97
HUDSON_AVE_10 24168	19.09 0.18 -17.21	17.92 0.19 -15.90	15.34 0.22 -13.02	14.44 0.20 -12.31	14.84 0.26 -12.08	15.99 0.29 -12.93	19.99 0.52 -14.29	21.43 0.34 -17.86	23.70 0.63 -17.66	25.56 0.93 -16.53	27.20 0.89 -18.81	26.35 0.63 -20.31	22.00 0.64 -15.94	19.55 0.61 -13.72	18.74 0.48 -14.21	18.50 0.43 -14.41	19.52 0.52 -14.47	22.30 0.55 -16.98	27.11 0.64 -21.05	29.92 0.74 -22.67	28.60 0.84 -20.41	25.17 0.78 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
HUNTER MOUNT___DRP 323613	20.30 0.17 -18.42	19.04 0.19 -17.02	16.26 0.22 -13.94	15.30 0.19 -13.18	15.68 0.25 -12.93	16.89 0.27 -13.85	20.97 0.50 -15.30	22.62 0.27 -19.12	24.82 0.50 -18.91	26.55 0.74 -17.70	28.31 0.67 -20.15	27.63 0.46 -21.75	22.94 0.45 -17.07	20.35 0.43 -14.69	19.61 0.34 -15.22	19.39 0.30 -15.43	20.38 0.35 -15.49	23.34 0.38 -18.19	28.40 0.43 -22.55	31.35 0.56 -24.29	29.84 0.62 -21.86	26.21 0.56 -18.89	21.76 0.32 -17.46	19.57 0.29 -16.03
HUNTINGTON_RES_REC 323705	19.15 0.24 -17.21	17.98 0.25 -15.90	15.41 0.28 -13.02	14.51 0.27 -12.31	14.91 0.33 -12.08	16.06 0.36 -12.93	20.15 0.68 -14.29	21.48 0.39 -17.86	23.82 0.75 -17.66	25.58 0.96 -16.53	27.37 1.06 -18.81	26.42 0.69 -20.32	22.42 0.80 -16.21	20.13 0.76 -14.14	19.33 0.60 -14.69	19.10 0.54 -14.90	21.22 0.66 -16.03	23.52 0.70 -18.04	28.35 0.83 -22.10	30.10 0.92 -22.67	28.90 1.08 -20.47	27.08 1.00 -19.32	21.23 0.58 -16.66	21.08 0.48 -17.35
HUNTLEY___63 23557	4.31 0.01 -2.59	4.22 -0.01 -2.39	4.07 0.01 -1.96	3.77 -0.01 -1.85	4.31 0.00 -1.82	4.71 -0.01 -1.95	7.29 -0.04 -2.15	5.86 -0.06 -2.69	7.98 -0.09 -2.66	11.54 -0.10 -3.54	12.69 -0.10 -5.29	8.60 -0.07 -3.26	7.69 -0.12 -2.40	7.21 -0.08 -2.07	6.12 -0.07 -2.14	5.76 -0.06 -2.17	6.63 -0.06 -2.16	7.20 -0.11 -2.54	8.47 -0.10 -3.15	9.84 -0.05 -3.39	10.31 -0.09 -3.05	9.27 -0.13 -2.64	6.34 -0.08 -2.44	5.50 0.02 -2.24
HUNTLEY___64 23558	4.31 0.01 -2.59	4.22 -0.01 -2.39	4.07 0.01 -1.96	3.77 -0.01 -1.85	4.31 0.00 -1.82	4.71 -0.01 -1.95	7.29 -0.04 -2.15	5.86 -0.06 -2.69	7.98 -0.09 -2.66	11.54 -0.10 -3.54	12.69 -0.10 -5.29	8.60 -0.07 -3.26	7.69 -0.12 -2.40	7.21 -0.08 -2.07	6.12 -0.07 -2.14	5.76 -0.06 -2.17	6.63 -0.06 -2.16	7.20 -0.11 -2.54	8.47 -0.10 -3.15	9.84 -0.05 -3.39	10.31 -0.09 -3.05	9.27 -0.13 -2.64	6.34 -0.08 -2.44	5.50 0.02 -2.24
HUNTLEY___65 23559	4.31 0.01 -2.59	4.22 -0.01 -2.39	4.07 0.01 -1.96	3.77 -0.01 -1.85	4.31 0.00 -1.82	4.71 -0.01 -1.95	7.29 -0.04 -2.15	5.86 -0.06 -2.69	7.98 -0.09 -2.66	11.54 -0.10 -3.54	12.69 -0.10 -5.29	8.60 -0.07 -3.26	7.69 -0.12 -2.40	7.21 -0.08 -2.07	6.12 -0.07 -2.14	5.76 -0.06 -2.17	6.63 -0.06 -2.16	7.20 -0.11 -2.54	8.47 -0.10 -3.15	9.84 -0.05 -3.39	10.31 -0.09 -3.05	9.27 -0.13 -2.64	6.34 -0.08 -2.44	5.50 0.02 -2.24
HUNTLEY___66 23560	4.31 0.01 -2.59	4.22 -0.01 -2.39	4.07 0.01 -1.96	3.77 -0.01 -1.85	4.31 0.00 -1.82	4.71 -0.01 -1.95	7.29 -0.04 -2.15	5.86 -0.06 -2.69	7.98 -0.09 -2.66	11.54 -0.10 -3.54	12.69 -0.10 -5.29	8.60 -0.07 -3.26	7.69 -0.12 -2.40	7.21 -0.08 -2.07	6.12 -0.07 -2.14	5.76 -0.06 -2.17	6.63 -0.06 -2.16	7.20 -0.11 -2.54	8.47 -0.10 -3.15	9.84 -0.05 -3.39	10.31 -0.09 -3.05	9.27 -0.13 -2.64	6.34 -0.08 -2.44	5.50 0.02 -2.24
HUNTLEY___67 23561	4.31 -0.02 -2.62	4.22 -0.03 -2.42	4.06 -0.03 -1.98	3.77 -0.03 -1.87	4.30 -0.04 -1.84	4.70 -0.04 -1.97	7.25 -0.10 -2.18	5.85 -0.10 -2.72	7.94 -0.16 -2.69	17.87 -0.20 -9.97	27.57 -0.20 -20.28	9.75 -0.15 -4.49	7.65 -0.18 -2.43	7.17 -0.15 -2.09	6.09 -0.13 -2.16	5.74 -0.11 -2.19	6.59 -0.12 -2.18	7.17 -0.16 -2.56	8.44 -0.16 -3.18	9.80 -0.13 -3.42	10.25 -0.18 -3.08	9.22 -0.21 -2.66	6.32 -0.13 -2.46	5.48 -0.03 -2.26
HUNTLEY___68 23562	4.31 -0.02 -2.62	4.22 -0.03 -2.42	4.06 -0.03 -1.98	3.77 -0.03 -1.87	4.30 -0.04 -1.84	4.70 -0.04 -1.97	7.25 -0.10 -2.18	5.85 -0.10 -2.72	7.94 -0.16 -2.69	17.87 -0.20 -9.97	27.57 -0.20 -20.28	9.75 -0.15 -4.49	7.65 -0.18 -2.43	7.17 -0.15 -2.09	6.09 -0.13 -2.16	5.74 -0.11 -2.19	6.59 -0.12 -2.18	7.17 -0.16 -2.56	8.44 -0.16 -3.18	9.80 -0.13 -3.42	10.25 -0.18 -3.08	9.22 -0.21 -2.66	6.32 -0.13 -2.46	5.48 -0.03 -2.26
HYLAND___LFGE 323620	4.71 0.05 -2.95	4.61 0.05 -2.73	4.40 0.07 -2.23	4.08 0.05 -2.11	4.65 0.08 -2.07	5.05 0.07 -2.22	7.78 0.15 -2.45	6.37 0.07 -3.06	8.61 0.17 -3.03	11.95 0.26 -3.59	12.71 0.23 -4.98	9.19 0.16 -3.62	8.29 0.15 -2.73	7.71 0.14 -2.35	6.58 0.09 -2.44	6.21 0.08 -2.47	7.12 0.12 -2.46	7.78 0.12 -2.89	9.17 0.17 -3.58	10.62 0.25 -3.86	11.06 0.24 -3.47	9.94 0.18 -3.00	6.85 0.09 -2.77	5.87 0.07 -2.55
INDECK___CORINTH 23802	25.47 0.07 -23.69	23.80 0.07 -21.89	20.11 0.08 -17.92	18.96 0.08 -16.95	19.23 0.10 -16.63	20.70 0.12 -17.81	25.07 0.22 -19.68	27.98 0.15 -24.59	30.04 0.31 -24.32	31.36 0.49 -22.76	33.85 0.45 -25.91	33.72 0.33 -27.98	27.66 0.29 -21.95	24.41 0.29 -18.89	23.84 0.22 -19.57	23.69 0.19 -19.85	24.67 0.17 -19.97	28.38 0.17 -23.44	34.65 0.17 -29.06	38.09 0.27 -31.31	35.86 0.33 -28.18	31.42 0.32 -24.34	26.67 0.18 -22.50	24.03 0.12 -20.67
INDECK___ILION 23567	0.96 0.03 0.78	1.14 0.03 0.72	1.55 0.03 0.59	1.40 0.03 0.56	1.99 0.04 0.55	2.23 0.04 0.58	4.62 0.09 0.65	2.49 0.05 0.81	4.72 0.11 0.80	7.50 0.15 0.75	6.79 0.15 0.85	4.60 0.11 0.92	4.80 0.11 0.72	4.71 0.10 0.62	3.49 0.08 0.64	3.07 0.07 0.65	4.00 0.08 0.62	4.13 0.09 0.73	4.66 0.10 0.86	5.71 0.13 0.93	6.65 0.14 0.84	6.17 0.14 0.72	3.39 0.08 0.67	2.70 0.06 0.61
INDECK___OLEAN 23982	4.83 0.04 -3.08	4.70 0.02 -2.85	4.48 0.04 -2.33	4.16 0.03 -2.21	4.70 0.04 -2.16	5.14 0.05 -2.32	7.84 0.11 -2.56	6.48 0.04 -3.20	8.69 0.11 -3.17	13.90 0.19 -5.60	17.20 0.16 -9.54	9.66 0.11 -4.13	8.33 0.07 -2.86	7.76 0.08 -2.46	6.64 0.04 -2.55	6.28 0.05 -2.58	7.17 0.07 -2.57	7.84 0.05 -3.02	9.25 0.09 -3.74	10.72 0.18 -4.03	11.15 0.18 -3.63	10.01 0.11 -3.14	6.92 0.03 -2.90	6.00 0.09 -2.66

INDECK___OSWEGO 23783	2.86 -0.03 -1.19	2.89 -0.04 -1.10	2.96 -0.04 -0.90	2.73 -0.04 -0.85	3.28 -0.05 -0.83	3.61 -0.06 -0.89	6.07 -0.09 -0.99	4.41 -0.06 -1.23	6.55 -0.08 -1.22	9.13 -0.11 -1.14	8.70 -0.10 -1.30	6.74 -0.08 -1.40	6.43 -0.08 -1.10	6.09 -0.08 -0.95	4.97 -0.06 -0.98	4.59 -0.06 -0.99	5.46 -0.07 -0.99	5.86 -0.07 -1.17	6.79 -0.08 -1.45	7.97 -0.09 -1.56	8.63 -0.12 -1.40	7.86 -0.11 -1.21	5.03 -0.07 -1.12	4.22 -0.06 -1.03
INDECK___YERKES 23781	4.31 0.01 -2.59	4.22 -0.01 -2.39	4.07 0.01 -1.96	3.77 -0.01 -1.85	4.31 0.00 -1.82	4.71 -0.01 -1.95	7.29 -0.04 -2.15	5.86 -0.06 -2.69	7.98 -0.09 -2.66	11.54 -0.10 -3.54	12.69 -0.10 -5.29	8.60 -0.07 -3.26	7.69 -0.12 -2.40	7.21 -0.08 -2.07	6.12 -0.07 -2.14	5.76 -0.06 -2.17	6.63 -0.06 -2.16	7.20 -0.11 -2.54	8.47 -0.10 -3.15	9.84 -0.05 -3.39	10.31 -0.09 -3.05	9.27 -0.13 -2.64	6.34 -0.08 -2.44	5.50 0.02 -2.24
INDIAN POINT_GT_1 24139	19.06 0.18 -17.17	17.89 0.19 -15.87	15.32 0.22 -12.99	14.42 0.20 -12.29	14.81 0.26 -12.05	15.96 0.29 -12.91	19.95 0.51 -14.27	21.38 0.32 -17.82	23.64 0.60 -17.63	25.49 0.89 -16.50	27.13 0.85 -18.78	26.29 0.60 -20.27	21.94 0.61 -15.91	19.49 0.57 -13.69	18.69 0.45 -14.18	18.45 0.41 -14.38	19.47 0.49 -14.44	22.25 0.52 -16.95	27.05 0.62 -21.01	29.86 0.72 -22.63	28.54 0.82 -20.37	25.11 0.75 -17.60	20.69 0.43 -16.27	18.54 0.34 -14.94
INDIAN POINT_GT_2 23659	19.06 0.18 -17.17	17.89 0.19 -15.87	15.32 0.22 -12.99	14.42 0.20 -12.29	14.81 0.26 -12.05	15.96 0.29 -12.91	19.95 0.51 -14.27	21.38 0.32 -17.82	23.64 0.60 -17.63	25.49 0.89 -16.50	27.13 0.85 -18.78	26.29 0.60 -20.27	21.94 0.61 -15.91	19.49 0.57 -13.69	18.69 0.45 -14.18	18.45 0.41 -14.38	19.47 0.49 -14.44	22.25 0.52 -16.95	27.05 0.62 -21.01	29.86 0.72 -22.63	28.54 0.82 -20.37	25.11 0.75 -17.60	20.69 0.43 -16.27	18.54 0.34 -14.94
INDIAN POINT_GT_3 24019	19.06 0.18 -17.17	17.89 0.19 -15.87	15.32 0.22 -12.99	14.42 0.20 -12.29	14.81 0.26 -12.05	15.96 0.29 -12.91	19.95 0.51 -14.27	21.38 0.32 -17.82	23.64 0.60 -17.63	25.49 0.89 -16.50	27.13 0.85 -18.78	26.29 0.60 -20.27	21.94 0.61 -15.91	19.49 0.57 -13.69	18.69 0.45 -14.18	18.45 0.41 -14.38	19.47 0.49 -14.44	22.25 0.52 -16.95	27.05 0.62 -21.01	29.86 0.72 -22.63	28.54 0.82 -20.37	25.11 0.75 -17.60	20.69 0.43 -16.27	18.54 0.34 -14.94
INDIAN POINT___2 23530	19.08 0.18 -17.20	17.91 0.19 -15.89	15.33 0.22 -13.01	14.43 0.20 -12.31	14.83 0.26 -12.07	15.98 0.29 -12.93	19.97 0.51 -14.28	21.41 0.33 -17.84	23.67 0.61 -17.65	25.52 0.90 -16.52	27.16 0.86 -18.80	26.32 0.61 -20.30	21.97 0.62 -15.93	19.52 0.59 -13.71	18.72 0.46 -14.20	18.47 0.42 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.97	27.08 0.62 -21.04	29.90 0.73 -22.66	28.57 0.82 -20.40	25.14 0.76 -17.62	20.71 0.43 -16.29	18.56 0.35 -14.96
INDIAN POINT___3 23531	18.85 0.17 -16.97	17.69 0.18 -15.68	15.15 0.21 -12.84	14.26 0.19 -12.14	14.65 0.24 -11.91	15.79 0.27 -12.76	19.74 0.48 -14.10	21.15 0.31 -17.61	23.40 0.57 -17.42	25.24 0.84 -16.30	26.85 0.80 -18.55	26.01 0.57 -20.03	21.71 0.58 -15.72	19.30 0.54 -13.53	18.50 0.43 -14.02	18.25 0.39 -14.21	19.27 0.47 -14.27	22.02 0.50 -16.75	26.76 0.58 -20.76	29.54 0.68 -22.36	28.24 0.76 -20.13	24.85 0.70 -17.39	20.46 0.40 -16.07	18.34 0.33 -14.76
IP CORINTH___1 23988	25.48 0.08 -23.69	23.81 0.08 -21.89	20.13 0.10 -17.92	18.97 0.09 -16.95	19.25 0.12 -16.63	20.71 0.14 -17.81	25.10 0.25 -19.68	28.00 0.17 -24.59	30.08 0.35 -24.32	31.40 0.54 -22.76	33.90 0.49 -25.91	33.75 0.36 -27.98	27.69 0.32 -21.95	24.44 0.32 -18.89	23.86 0.24 -19.57	23.72 0.22 -19.85	24.69 0.19 -19.97	28.41 0.20 -23.44	34.69 0.21 -29.06	38.12 0.31 -31.31	35.91 0.37 -28.18	31.46 0.36 -24.34	26.70 0.21 -22.50	24.05 0.14 -20.67
IP___TICONDEROGA 23804	24.29 0.15 -22.44	22.72 0.16 -20.73	19.27 0.19 -16.97	18.15 0.17 -16.05	18.47 0.23 -15.75	19.89 0.26 -16.86	24.23 0.42 -18.64	26.85 0.33 -23.28	29.06 0.62 -23.03	30.61 0.96 -21.56	32.87 0.84 -24.53	32.54 0.63 -26.49	26.82 0.62 -20.79	23.73 0.61 -17.89	23.04 0.46 -18.53	22.86 0.41 -18.79	23.95 0.46 -18.96	27.51 0.48 -22.26	33.56 0.54 -27.60	36.92 0.68 -29.73	34.86 0.75 -26.76	30.53 0.66 -23.12	25.76 0.40 -21.37	23.15 0.27 -19.62
ISLIP_RES_REC 323679	19.20 0.28 -17.21	18.03 0.30 -15.90	15.46 0.34 -13.02	14.56 0.32 -12.31	14.97 0.39 -12.08	16.12 0.42 -12.93	20.28 0.82 -14.29	21.54 0.44 -17.86	23.95 0.87 -17.66	25.72 1.09 -16.53	27.52 1.21 -18.81	26.49 0.76 -20.32	22.53 0.89 -16.23	20.27 0.87 -14.17	19.45 0.67 -14.72	19.22 0.63 -14.94	21.35 0.77 -16.05	23.64 0.82 -18.06	28.49 0.96 -22.10	30.20 1.01 -22.67	29.03 1.21 -20.47	27.21 1.12 -19.32	21.33 0.66 -16.68	21.16 0.55 -17.36
JARVIS____ 23743	0.94 0.01 0.78	1.12 0.01 0.72	1.52 0.01 0.59	1.37 0.01 0.56	1.96 0.01 0.55	2.20 0.01 0.58	4.55 0.02 0.65	2.44 0.01 0.81	4.65 0.03 0.80	7.40 0.05 0.75	6.69 0.05 0.85	4.53 0.03 0.92	4.72 0.03 0.72	4.64 0.03 0.62	3.43 0.02 0.64	3.02 0.02 0.65	3.94 0.02 0.62	4.07 0.02 0.73	4.58 0.03 0.86	5.61 0.03 0.93	6.55 0.04 0.84	6.07 0.03 0.72	3.33 0.02 0.67	2.65 0.01 0.61
JENNISON___1 23625	7.29 0.12 -5.47	7.00 0.12 -5.05	6.38 0.14 -4.14	5.96 0.12 -3.91	6.50 0.16 -3.84	7.07 0.19 -4.11	10.09 0.37 -4.54	9.15 0.24 -5.68	11.46 0.43 -5.61	14.27 0.63 -5.54	14.71 0.58 -6.64	12.33 0.41 -6.51	10.88 0.39 -5.07	9.96 0.37 -4.36	8.85 0.28 -4.52	8.48 0.25 -4.58	9.42 0.32 -4.57	10.47 0.33 -5.36	12.47 0.40 -6.65	14.18 0.51 -7.16	14.32 0.53 -6.45	12.84 0.51 -5.57	9.41 0.28 -5.15	8.21 0.23 -4.73
JENNISON___2 23626	7.29 0.12 -5.47	7.00 0.12 -5.05	6.38 0.14 -4.14	5.96 0.12 -3.91	6.50 0.16 -3.84	7.07 0.19 -4.11	10.09 0.37 -4.54	9.15 0.24 -5.68	11.46 0.43 -5.61	14.27 0.63 -5.54	14.71 0.58 -6.64	12.33 0.41 -6.51	10.88 0.39 -5.07	9.96 0.37 -4.36	8.85 0.28 -4.52	8.48 0.25 -4.58	9.42 0.32 -4.57	10.47 0.33 -5.36	12.47 0.40 -6.65	14.18 0.51 -7.16	14.32 0.53 -6.45	12.84 0.51 -5.57	9.41 0.28 -5.15	8.21 0.23 -4.73
KEDC PORT_JEFF_GT2 24210	19.17 0.26 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.53 0.29 -12.31	14.93 0.35 -12.08	16.09 0.38 -12.93	20.20 0.73 -14.29	21.48 0.39 -17.86	23.85 0.78 -17.66	25.58 0.95 -16.53	27.39 1.08 -18.81	26.39 0.67 -20.32	22.41 0.80 -16.20	20.13 0.78 -14.12	19.33 0.61 -14.67	19.10 0.57 -14.88	21.23 0.69 -16.01	23.54 0.73 -18.04	28.39 0.87 -22.10	30.07 0.89 -22.67	28.89 1.07 -20.47	27.08 1.01 -19.31	21.23 0.60 -16.65	21.11 0.50 -17.35
KEDC PORT_JEFF_GT3 24211	19.17 0.26 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.53 0.29 -12.31	14.93 0.35 -12.08	16.09 0.38 -12.93	20.20 0.73 -14.29	21.48 0.39 -17.86	23.85 0.78 -17.66	25.58 0.95 -16.53	27.39 1.08 -18.81	26.39 0.67 -20.32	22.41 0.80 -16.20	20.13 0.78 -14.12	19.33 0.61 -14.67	19.10 0.57 -14.88	21.23 0.69 -16.01	23.54 0.73 -18.04	28.39 0.87 -22.10	30.07 0.89 -22.67	28.89 1.07 -20.47	27.08 1.01 -19.31	21.23 0.60 -16.65	21.11 0.50 -17.35

KEDC_GLWD_GT4 24219	19.12 0.21 -17.21	17.95 0.22 -15.90	15.38 0.25 -13.02	14.48 0.24 -12.31	14.88 0.30 -12.08	16.03 0.32 -12.94	20.06 0.59 -14.29	21.46 0.37 -17.86	23.76 0.68 -17.66	25.59 0.96 -16.53	27.30 0.99 -18.81	26.40 0.67 -20.32	23.20 0.73 -17.07	21.40 0.68 -15.49	20.79 0.54 -16.20	20.61 0.49 -16.47	22.26 0.59 -17.14	24.07 0.62 -18.67	28.25 0.73 -22.10	30.03 0.84 -22.68	28.97 0.96 -20.66	27.21 0.89 -19.56	22.26 0.51 -17.76	21.26 0.41 -17.60
KEDC_GLWD_GT5 24220	19.12 0.21 -17.21	17.95 0.22 -15.90	15.38 0.25 -13.02	14.48 0.24 -12.31	14.88 0.30 -12.08	16.03 0.32 -12.94	20.06 0.59 -14.29	21.46 0.37 -17.86	23.76 0.68 -17.66	25.59 0.96 -16.53	27.30 0.99 -18.81	26.40 0.67 -20.32	23.20 0.73 -17.07	21.40 0.68 -15.49	20.79 0.54 -16.20	20.61 0.49 -16.47	22.26 0.59 -17.14	24.07 0.62 -18.67	28.25 0.73 -22.10	30.03 0.84 -22.68	28.97 0.96 -20.66	27.21 0.89 -19.56	22.26 0.51 -17.76	21.26 0.41 -17.60
KENSICO____ 23655	19.07 0.18 -17.18	17.90 0.19 -15.88	15.32 0.22 -13.00	14.42 0.20 -12.30	14.82 0.26 -12.06	15.97 0.29 -12.92	19.95 0.51 -14.27	21.39 0.33 -17.83	23.65 0.60 -17.63	25.50 0.90 -16.51	27.14 0.85 -18.79	26.30 0.61 -20.28	21.95 0.62 -15.92	19.51 0.59 -13.70	18.70 0.46 -14.19	18.46 0.41 -14.39	19.48 0.50 -14.45	22.26 0.53 -16.96	27.06 0.62 -21.02	29.88 0.73 -22.64	28.55 0.82 -20.38	25.13 0.76 -17.61	20.70 0.43 -16.28	18.54 0.34 -14.95
KIAC_JFK_GT1 23816	19.09 0.18 -17.21	17.92 0.19 -15.90	15.34 0.21 -13.02	14.44 0.20 -12.31	14.83 0.26 -12.08	15.99 0.29 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.70 0.63 -17.66	25.55 0.92 -16.53	27.18 0.87 -18.81	26.34 0.62 -20.31	21.99 0.63 -15.94	19.54 0.59 -13.72	18.74 0.48 -14.21	18.49 0.43 -14.41	19.51 0.51 -14.47	22.29 0.54 -16.98	27.10 0.63 -21.05	29.91 0.73 -22.67	28.58 0.82 -20.41	25.16 0.77 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
KIAC_JFK_GT2 23817	19.09 0.18 -17.21	17.92 0.19 -15.90	15.34 0.21 -13.02	14.44 0.20 -12.31	14.83 0.26 -12.08	15.99 0.29 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.70 0.63 -17.66	25.55 0.92 -16.53	27.18 0.87 -18.81	26.34 0.62 -20.31	21.99 0.63 -15.94	19.54 0.59 -13.72	18.74 0.48 -14.21	18.49 0.43 -14.41	19.51 0.51 -14.47	22.29 0.54 -16.98	27.10 0.63 -21.05	29.91 0.73 -22.67	28.58 0.82 -20.41	25.16 0.77 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
KINTIGH____ 23543	3.90 -0.04 -2.23	3.83 -0.05 -2.06	3.74 -0.05 -1.69	3.46 -0.06 -1.59	3.99 -0.07 -1.56	4.36 -0.08 -1.68	6.86 -0.17 -1.85	5.41 -0.14 -2.31	7.49 -0.21 -2.29	9.11 -0.30 -1.31	7.70 -0.29 -0.50	7.68 -0.21 -2.48	7.24 -0.23 -2.07	6.80 -0.20 -1.78	5.73 -0.17 -1.84	5.38 -0.14 -1.87	6.22 -0.17 -1.86	6.75 -0.20 -2.18	7.92 -0.21 -2.71	9.21 -0.21 -2.92	9.70 -0.27 -2.62	8.75 -0.28 -2.27	5.91 -0.17 -2.10	5.09 -0.09 -1.92
LEDERLE____ 23769	18.19 0.20 -16.28	17.09 0.21 -15.05	14.66 0.24 -12.32	13.80 0.22 -11.65	14.21 0.28 -11.43	15.32 0.31 -12.24	19.26 0.56 -13.53	20.49 0.36 -16.90	22.78 0.65 -16.71	24.71 0.97 -15.64	26.22 0.91 -17.81	25.28 0.64 -19.23	21.16 0.65 -15.09	18.83 0.62 -12.99	17.99 0.49 -13.45	17.73 0.44 -13.64	18.75 0.53 -13.69	21.40 0.56 -16.07	25.99 0.66 -19.91	28.74 0.78 -21.45	27.54 0.88 -19.31	24.25 0.80 -16.68	19.87 0.46 -15.42	17.79 0.38 -14.16
LINDEN COGEN____ 23786	18.95 0.18 -17.07	17.62 0.19 -15.60	14.01 0.21 -11.69	14.44 0.20 -12.31	14.84 0.26 -12.08	15.99 0.29 -12.93	15.58 0.50 -9.90	12.97 0.33 -9.41	13.75 0.61 -7.73	16.30 0.91 -7.29	17.09 0.88 -8.72	16.68 0.62 -10.65	16.20 0.63 -10.15	14.46 0.60 -8.64	13.06 0.47 -8.54	12.82 0.42 -8.74	14.15 0.51 -9.11	17.08 0.54 -11.77	22.68 0.63 -16.63	21.62 0.73 -14.38	18.10 0.82 -9.93	15.83 0.76 -8.30	13.37 0.44 -8.95	17.64 0.34 -14.04
LIPA_MISC_IPP 23656	19.17 0.25 -17.21	18.00 0.27 -15.90	15.42 0.30 -13.02	14.52 0.28 -12.31	14.93 0.35 -12.08	16.08 0.38 -12.93	20.19 0.72 -14.29	21.45 0.36 -17.86	23.82 0.75 -17.66	25.48 0.85 -16.53	27.33 1.02 -18.81	26.33 0.61 -20.32	22.35 0.75 -16.19	20.08 0.74 -14.11	19.29 0.58 -14.65	19.07 0.55 -14.87	21.20 0.67 -16.00	23.51 0.72 -18.03	28.37 0.85 -22.10	30.01 0.83 -22.67	28.80 0.99 -20.46	27.00 0.93 -19.31	21.19 0.57 -16.63	21.09 0.49 -17.35
LISF____SOLAR 323691	19.17 0.26 -17.21	18.00 0.27 -15.90	15.43 0.31 -13.02	14.53 0.29 -12.31	14.94 0.36 -12.08	16.09 0.38 -12.93	20.21 0.74 -14.29	21.46 0.37 -17.86	23.84 0.76 -17.66	25.49 0.86 -16.53	27.34 1.03 -18.81	26.34 0.61 -20.32	22.37 0.76 -16.19	20.09 0.75 -14.11	19.29 0.59 -14.66	19.09 0.56 -14.87	21.22 0.68 -16.00	23.53 0.72 -18.03	28.38 0.86 -22.10	30.02 0.84 -22.67	28.82 1.01 -20.46	27.02 0.95 -19.31	21.20 0.57 -16.64	21.10 0.50 -17.35
LITTLE FALLS____HYD 24013	0.98 0.05 0.78	1.16 0.05 0.72	1.58 0.06 0.59	1.42 0.06 0.56	2.03 0.07 0.55	2.27 0.08 0.58	4.69 0.16 0.65	2.53 0.10 0.81	4.80 0.19 0.80	7.63 0.28 0.75	6.91 0.26 0.85	4.69 0.19 0.92	4.89 0.19 0.72	4.79 0.19 0.62	3.55 0.14 0.64	3.12 0.12 0.65	4.06 0.15 0.62	4.21 0.16 0.73	4.74 0.19 0.86	5.82 0.24 0.93	6.77 0.26 0.84	6.29 0.26 0.72	3.46 0.15 0.67	2.76 0.12 0.61
LI_NEWBRDGE____DRP 323616	19.13 0.21 -17.21	17.96 0.23 -15.90	15.38 0.25 -13.02	14.48 0.24 -12.31	14.88 0.30 -12.08	16.02 0.32 -12.93	20.07 0.61 -14.29	21.44 0.35 -17.86	23.74 0.67 -17.66	25.51 0.88 -16.53	27.28 0.97 -18.81	26.36 0.63 -20.32	22.15 0.73 -16.01	19.74 0.68 -13.83	18.92 0.54 -14.33	18.68 0.49 -14.54	20.89 0.59 -15.77	23.30 0.63 -17.90	28.25 0.73 -22.10	30.00 0.82 -22.67	28.73 0.95 -20.42	26.90 0.89 -19.26	20.90 0.51 -16.40	20.97 0.42 -17.30
LONG_LAKE_PHOENIX 24014	2.92 -0.02 -1.24	2.95 -0.02 -1.14	3.01 -0.03 -0.94	2.78 -0.03 -0.89	3.34 -0.03 -0.87	3.66 -0.04 -0.93	6.15 -0.05 -1.03	4.49 -0.03 -1.28	6.65 -0.03 -1.27	9.26 -0.03 -1.19	8.81 -0.04 -1.35	6.84 -0.03 -1.46	6.52 -0.04 -1.15	6.17 -0.04 -0.99	5.04 -0.04 -1.02	4.66 -0.03 -1.04	5.53 -0.04 -1.03	5.95 -0.04 -1.21	6.89 -0.04 -1.51	8.09 -0.04 -1.62	8.75 -0.06 -1.46	7.96 -0.06 -1.26	5.11 -0.04 -1.17	4.29 -0.03 -1.07
LOVETT____3 23632	18.28 0.16 -16.42	17.17 0.17 -15.17	14.72 0.19 -12.42	13.85 0.18 -11.75	14.25 0.23 -11.52	15.36 0.25 -12.34	19.25 0.44 -13.64	20.56 0.28 -17.04	22.80 0.53 -16.85	24.66 0.79 -15.77	26.20 0.75 -17.95	25.33 0.53 -19.39	21.17 0.54 -15.21	18.83 0.51 -13.09	18.01 0.40 -13.56	17.77 0.36 -13.75	18.77 0.44 -13.80	21.44 0.46 -16.20	26.04 0.54 -20.08	28.77 0.63 -21.63	27.53 0.71 -19.47	24.24 0.66 -16.82	19.91 0.37 -15.55	17.83 0.30 -14.28
LOVETT____4 23642	18.33 0.18 -16.44	17.21 0.19 -15.19	14.76 0.22 -12.44	13.89 0.20 -11.76	14.30 0.26 -11.54	15.41 0.29 -12.36	19.34 0.51 -13.65	20.62 0.32 -17.06	22.88 0.60 -16.87	24.77 0.88 -15.79	26.31 0.84 -17.97	25.41 0.59 -19.41	21.24 0.60 -15.23	18.90 0.57 -13.11	18.07 0.45 -13.58	17.83 0.41 -13.77	18.83 0.49 -13.82	21.51 0.52 -16.22	26.12 0.60 -20.10	28.87 0.71 -21.66	27.64 0.80 -19.49	24.34 0.74 -16.84	19.97 0.42 -15.57	17.89 0.34 -14.30

LOVETT___5 23593	18.33 0.18 -16.44	17.21 0.19 -15.19	14.76 0.22 -12.44	13.89 0.20 -11.76	14.30 0.26 -11.54	15.41 0.29 -12.36	19.34 0.51 -13.65	20.62 0.32 -17.06	22.88 0.60 -16.87	24.77 0.88 -15.79	26.31 0.84 -17.97	25.41 0.59 -19.41	21.24 0.60 -15.23	18.90 0.57 -13.11	18.07 0.45 -13.58	17.83 0.41 -13.77	18.83 0.49 -13.82	21.51 0.52 -16.22	26.12 0.60 -20.10	28.87 0.71 -21.66	27.64 0.80 -19.49	24.34 0.74 -16.84	19.97 0.42 -15.57	17.89 0.34 -14.30
LOWER RAQUET___HYD 24057	1.58 -0.13 0.00	1.70 -0.13 0.00	1.95 -0.16 0.00	1.79 -0.13 0.00	2.32 -0.18 0.00	2.57 -0.20 0.00	4.83 -0.34 0.00	3.04 -0.20 0.00	5.01 -0.40 0.00	7.50 -0.60 0.00	6.93 -0.57 0.00	5.01 -0.41 0.00	5.01 -0.41 0.00	4.83 -0.40 0.00	3.75 -0.30 0.00	3.38 -0.27 0.00	4.18 -0.35 0.00	4.40 -0.37 0.00	4.99 -0.43 0.00	6.01 -0.49 0.00	6.82 -0.53 0.00	6.31 -0.45 0.00	3.72 -0.27 0.00	2.99 -0.26 0.00
LOWER___HUDSON 24059	25.09 0.11 -23.28	23.45 0.11 -21.51	19.85 0.13 -17.61	18.70 0.12 -16.66	19.00 0.16 -16.34	20.44 0.18 -17.50	24.83 0.32 -19.34	27.61 0.21 -24.16	29.70 0.39 -23.89	31.07 0.61 -22.37	33.51 0.55 -25.46	33.30 0.41 -27.49	27.37 0.39 -21.57	24.18 0.39 -18.56	23.57 0.29 -19.23	23.42 0.26 -19.50	24.47 0.28 -19.65	28.13 0.29 -23.07	34.35 0.33 -28.61	37.74 0.42 -30.81	35.57 0.48 -27.74	31.15 0.43 -23.96	26.39 0.25 -22.15	23.78 0.19 -20.34
LWR___OSWEGATCHIE_HYD 23850	1.61 -0.09 0.00	1.73 -0.10 0.00	1.99 -0.12 0.00	1.82 -0.10 0.00	2.37 -0.14 0.00	2.62 -0.15 0.00	4.92 -0.25 0.00	3.09 -0.15 0.00	5.15 -0.27 0.00	7.69 -0.40 0.00	7.11 -0.38 0.00	5.14 -0.27 0.00	5.14 -0.28 0.00	4.95 -0.27 0.00	3.84 -0.21 0.00	3.46 -0.19 0.00	4.29 -0.24 0.00	4.52 -0.25 0.00	5.13 -0.29 0.00	6.18 -0.33 0.00	6.98 -0.37 0.00	6.46 -0.30 0.00	3.80 -0.19 0.00	3.07 -0.18 0.00
LYONS_FALL_HYD 23570	1.70 -0.01 0.00	1.82 -0.01 0.00	2.09 -0.02 0.00	1.91 -0.02 0.00	2.48 -0.02 0.00	2.75 -0.02 0.00	5.15 -0.02 0.00	3.23 -0.01 0.00	5.43 0.02 0.00	8.11 0.01 0.00	7.50 0.01 0.00	5.42 0.01 0.00	5.41 0.00 0.00	5.22 -0.01 0.00	4.04 -0.01 0.00	3.64 -0.01 0.00	4.52 -0.01 0.00	4.76 -0.01 0.00	5.41 -0.01 0.00	6.52 0.01 0.00	7.33 -0.01 0.00	6.78 0.01 0.00	3.98 -0.01 0.00	3.23 -0.02 0.00
MADISON___COUNTY_LFGE 323628	1.74 0.03 0.00	1.86 0.03 0.00	2.14 0.04 0.00	1.95 0.03 0.00	2.54 0.04 0.00	2.82 0.05 0.00	5.28 0.11 0.00	3.31 0.07 0.00	5.56 0.15 0.00	8.32 0.22 0.00	7.70 0.20 0.00	5.56 0.15 0.00	5.55 0.14 0.00	5.35 0.13 0.00	4.15 0.09 0.00	3.73 0.08 0.00	4.64 0.10 0.00	4.88 0.11 0.00	5.55 0.14 0.00	6.69 0.18 0.00	7.52 0.18 0.00	6.93 0.17 0.00	4.07 0.08 0.00	3.32 0.07 0.00
MAPLE_RIDGE_WT_1 323574	-0.12 -0.02 1.80	0.14 -0.02 1.67	0.72 -0.02 1.37	0.61 -0.02 1.29	1.21 -0.02 1.27	1.39 -0.02 1.36	3.63 -0.04 1.50	1.34 -0.02 1.87	3.52 -0.04 1.85	6.31 -0.06 1.73	5.47 -0.05 1.97	3.25 -0.03 2.13	3.71 -0.03 1.67	3.76 -0.03 1.44	2.54 -0.02 1.49	2.12 -0.03 1.51	3.05 -0.03 1.45	3.03 -0.03 1.71	3.50 -0.07 1.85	4.44 -0.08 1.99	5.47 -0.09 1.79	5.14 -0.07 1.55	2.51 -0.05 1.43	1.90 -0.04 1.31
MAPLE_RIDGE_WT_2 323611	-0.12 -0.02 1.80	0.14 -0.02 1.67	0.72 -0.02 1.37	0.61 -0.02 1.29	1.21 -0.02 1.27	1.39 -0.02 1.36	3.63 -0.04 1.50	1.34 -0.02 1.87	3.52 -0.04 1.85	6.31 -0.06 1.73	5.47 -0.05 1.97	3.25 -0.03 2.13	3.71 -0.03 1.67	3.76 -0.03 1.44	2.54 -0.02 1.49	2.12 -0.03 1.51	3.05 -0.03 1.45	3.03 -0.03 1.71	3.50 -0.07 1.85	4.44 -0.08 1.99	5.47 -0.09 1.79	5.14 -0.07 1.55	2.51 -0.05 1.43	1.90 -0.04 1.31
MARBLE_RIVER_WT_PWR 323696	1.65 -0.05 0.00	1.78 -0.05 0.00	2.04 -0.06 0.00	1.88 -0.05 0.00	2.43 -0.07 0.00	2.69 -0.08 0.00	5.06 -0.11 0.00	3.17 -0.06 0.00	5.24 -0.17 0.00	7.85 -0.25 0.00	7.25 -0.25 0.00	5.23 -0.18 0.00	5.23 -0.18 0.00	5.05 -0.17 0.00	3.93 -0.12 0.00	3.55 -0.11 0.00	4.38 -0.15 0.00	4.62 -0.15 0.00	5.23 -0.18 0.00	6.31 -0.20 0.00	7.18 -0.17 0.00	6.63 -0.14 0.00	3.91 -0.08 0.00	3.16 -0.09 0.00
MARSH_HILL_WT_PWR 323713	5.43 0.08 -3.64	5.27 0.07 -3.37	4.95 0.09 -2.76	4.61 0.08 -2.61	5.16 0.11 -2.56	5.63 0.12 -2.74	8.44 0.24 -3.03	7.16 0.14 -3.78	9.42 0.27 -3.74	13.18 0.45 -4.64	14.54 0.40 -6.64	10.20 0.28 -4.52	9.03 0.24 -3.38	8.37 0.24 -2.91	7.23 0.17 -3.01	6.86 0.15 -3.05	7.77 0.20 -3.04	8.53 0.20 -3.57	10.09 0.25 -4.42	11.63 0.36 -4.76	12.01 0.37 -4.29	10.78 0.31 -3.70	7.57 0.16 -3.42	6.58 0.19 -3.14
MG INDUSTRY___DRP 24185	23.56 0.11 -21.74	22.03 0.12 -20.09	18.69 0.14 -16.45	17.60 0.12 -15.56	17.92 0.16 -15.26	19.29 0.18 -16.34	23.55 0.32 -18.06	25.94 0.15 -22.56	28.00 0.28 -22.31	29.40 0.41 -20.88	31.63 0.37 -23.77	31.34 0.27 -25.67	25.83 0.28 -20.14	22.83 0.27 -17.34	22.21 0.21 -17.96	22.05 0.19 -18.21	23.04 0.20 -18.31	26.47 0.21 -21.49	32.29 0.23 -26.64	35.47 0.27 -28.70	33.49 0.31 -25.83	29.38 0.30 -22.31	24.79 0.18 -20.63	22.35 0.16 -18.94
MID___OSWEGATCHIE_HYD 23849	1.61 -0.09 0.00	1.73 -0.10 0.00	1.99 -0.12 0.00	1.82 -0.10 0.00	2.37 -0.14 0.00	2.62 -0.15 0.00	4.92 -0.25 0.00	3.09 -0.15 0.00	5.15 -0.27 0.00	7.69 -0.40 0.00	7.11 -0.38 0.00	5.14 -0.27 0.00	5.14 -0.28 0.00	4.95 -0.27 0.00	3.84 -0.21 0.00	3.46 -0.19 0.00	4.29 -0.24 0.00	4.52 -0.25 0.00	5.13 -0.29 0.00	6.18 -0.33 0.00	6.98 -0.37 0.00	6.46 -0.30 0.00	3.80 -0.19 0.00	3.07 -0.18 0.00
MID___RAQUETTE_HYD 23851	1.58 -0.13 0.00	1.70 -0.13 0.00	1.95 -0.16 0.00	1.79 -0.13 0.00	2.32 -0.18 0.00	2.57 -0.20 0.00	4.83 -0.34 0.00	3.04 -0.20 0.00	5.01 -0.40 0.00	7.50 -0.60 0.00	6.93 -0.57 0.00	5.01 -0.41 0.00	5.01 -0.41 0.00	4.83 -0.40 0.00	3.75 -0.30 0.00	3.38 -0.27 0.00	4.18 -0.35 0.00	4.40 -0.37 0.00	4.99 -0.43 0.00	6.01 -0.49 0.00	6.82 -0.53 0.00	6.31 -0.45 0.00	3.72 -0.27 0.00	2.99 -0.26 0.00
MILLIKEN___1 23584	4.70 0.05 -2.95	4.60 0.05 -2.72	4.39 0.06 -2.23	4.08 0.05 -2.11	4.64 0.07 -2.07	5.06 0.08 -2.21	7.79 0.17 -2.45	6.40 0.11 -3.06	8.65 0.22 -3.02	11.45 0.33 -3.02	11.47 0.30 -3.67	9.13 0.21 -3.51	8.34 0.19 -2.73	7.75 0.18 -2.35	6.61 0.13 -2.43	6.24 0.12 -2.47	7.14 0.15 -2.46	7.82 0.16 -2.88	9.20 0.20 -3.58	10.62 0.26 -3.85	11.09 0.27 -3.47	10.00 0.24 -3.00	6.88 0.13 -2.77	5.91 0.11 -2.54
MILLIKEN___2 23585	4.70 0.05 -2.95	4.60 0.05 -2.72	4.39 0.06 -2.23	4.08 0.05 -2.11	4.64 0.07 -2.07	5.06 0.08 -2.21	7.79 0.17 -2.45	6.40 0.11 -3.06	8.65 0.22 -3.02	11.45 0.33 -3.02	11.47 0.30 -3.67	9.13 0.21 -3.51	8.34 0.19 -2.73	7.75 0.18 -2.35	6.61 0.13 -2.43	6.24 0.12 -2.47	7.14 0.15 -2.46	7.82 0.16 -2.88	9.20 0.20 -3.58	10.62 0.26 -3.85	11.09 0.27 -3.47	10.00 0.24 -3.00	6.88 0.13 -2.77	5.91 0.11 -2.54

MILLIKEN___DIESEL 23629	4.70 0.05 -2.95	4.60 0.05 -2.72	4.39 0.06 -2.23	4.08 0.05 -2.11	4.64 0.07 -2.07	5.06 0.08 -2.21	7.79 0.17 -2.45	6.40 0.11 -3.06	8.65 0.22 -3.02	11.45 0.33 -3.02	11.47 0.30 -3.67	9.13 0.21 -3.51	8.34 0.19 -2.73	7.75 0.18 -2.35	6.61 0.13 -2.43	6.24 0.12 -2.47	7.14 0.15 -2.46	7.82 0.16 -2.88	9.20 0.20 -3.58	10.62 0.26 -3.85	11.09 0.27 -3.47	10.00 0.24 -3.00	6.88 0.13 -2.77	5.91 0.11 -2.54
MILLSEAT___LFGE 323607	4.09 -0.01 -2.39	4.02 -0.01 -2.21	3.90 -0.01 -1.81	3.61 -0.02 -1.71	4.16 -0.01 -1.68	4.53 -0.03 -1.80	7.08 -0.08 -1.98	5.62 -0.09 -2.48	7.73 -0.13 -2.45	10.49 -0.18 -2.57	10.58 -0.18 -3.26	8.16 -0.12 -2.87	7.47 -0.16 -2.21	7.01 -0.12 -1.91	5.92 -0.11 -1.97	5.56 -0.09 -2.00	6.42 -0.10 -1.99	6.97 -0.14 -2.34	8.19 -0.13 -2.90	9.53 -0.10 -3.12	10.00 -0.16 -2.81	9.00 -0.19 -2.43	6.12 -0.11 -2.25	5.28 -0.03 -2.06
MODEL_CITY_ENERGY 24167	4.20 -0.03 -2.53	4.11 -0.05 -2.34	3.97 -0.05 -1.91	3.68 -0.05 -1.81	4.21 -0.07 -1.77	4.59 -0.07 -1.90	7.09 -0.19 -2.10	5.69 -0.17 -2.62	7.73 -0.28 -2.59	10.48 -0.39 -2.77	10.68 -0.37 -3.56	8.19 -0.27 -3.05	7.45 -0.31 -2.34	6.99 -0.25 -2.02	5.93 -0.21 -2.09	5.59 -0.18 -2.12	6.43 -0.21 -2.11	6.98 -0.27 -2.47	8.21 -0.28 -3.07	9.53 -0.29 -3.31	9.97 -0.36 -2.98	8.97 -0.37 -2.57	6.15 -0.21 -2.38	5.36 -0.08 -2.18
MODERN_LFGE___ 323580	4.20 -0.03 -2.53	4.11 -0.05 -2.34	3.97 -0.05 -1.91	3.68 -0.05 -1.81	4.21 -0.07 -1.77	4.59 -0.07 -1.90	7.09 -0.19 -2.10	5.69 -0.17 -2.62	7.73 -0.28 -2.59	10.48 -0.39 -2.77	10.68 -0.37 -3.56	8.19 -0.27 -3.05	7.45 -0.31 -2.34	6.99 -0.25 -2.02	5.93 -0.21 -2.09	5.59 -0.18 -2.12	6.43 -0.21 -2.11	6.98 -0.27 -2.47	8.21 -0.28 -3.07	9.53 -0.29 -3.31	9.97 -0.36 -2.98	8.97 -0.37 -2.57	6.15 -0.21 -2.38	5.36 -0.08 -2.18
MOHAWK_PAPER___DRP 24187	24.59 0.12 -22.77	22.99 0.12 -21.04	19.48 0.15 -17.23	18.35 0.13 -16.29	18.66 0.17 -15.98	20.07 0.19 -17.11	24.43 0.35 -18.91	27.09 0.22 -23.63	29.19 0.41 -23.37	30.61 0.63 -21.88	32.97 0.58 -24.90	32.72 0.42 -26.88	26.92 0.41 -21.10	23.78 0.40 -18.16	23.16 0.30 -18.81	23.00 0.27 -19.07	24.06 0.29 -19.24	27.66 0.31 -22.59	33.77 0.35 -28.00	37.10 0.44 -30.16	35.01 0.51 -27.15	30.66 0.45 -23.45	25.92 0.26 -21.68	23.36 0.20 -19.91
MONGAUP___HYD 23641	16.07 0.16 -14.21	15.13 0.17 -13.13	13.05 0.20 -10.75	12.26 0.17 -10.17	12.69 0.22 -9.97	13.70 0.25 -10.68	17.43 0.46 -11.80	18.22 0.24 -14.75	20.43 0.44 -14.58	22.40 0.65 -13.65	23.62 0.59 -15.54	22.59 0.40 -16.78	18.97 0.39 -13.17	16.93 0.37 -11.33	16.08 0.29 -11.74	15.81 0.26 -11.90	16.73 0.27 -11.93	19.07 0.29 -14.01	23.12 0.35 -17.36	25.66 0.46 -18.70	24.68 0.50 -16.83	21.81 0.51 -14.54	17.74 0.31 -13.44	15.88 0.29 -12.34
MONTAUK___DIESEL 23721	19.26 0.34 -17.21	18.09 0.36 -15.90	15.53 0.41 -13.02	14.62 0.38 -12.31	15.06 0.48 -12.08	16.22 0.51 -12.93	20.47 1.00 -14.29	21.63 0.53 -17.86	24.12 1.05 -17.66	25.93 1.30 -16.53	27.75 1.44 -18.81	26.63 0.90 -20.32	22.65 1.05 -16.19	20.36 1.02 -14.11	19.50 0.79 -14.65	19.27 0.75 -14.87	21.45 0.92 -16.00	23.78 0.98 -18.03	28.69 1.17 -22.10	30.42 1.24 -22.67	29.26 1.45 -20.46	27.40 1.33 -19.31	21.41 0.79 -16.64	21.27 0.67 -17.35
MUNSVILLE_WIND_PWR 323609	6.64 0.16 -4.77	6.40 0.16 -4.41	5.90 0.19 -3.61	5.51 0.17 -3.41	6.07 0.22 -3.35	6.62 0.26 -3.59	9.67 0.53 -3.96	8.53 0.34 -4.95	10.94 0.63 -4.90	13.85 0.90 -4.86	14.17 0.82 -5.85	11.69 0.59 -5.68	10.41 0.57 -4.42	9.56 0.53 -3.81	8.39 0.40 -3.94	8.00 0.35 -4.00	8.96 0.45 -3.98	9.92 0.48 -4.68	11.78 0.57 -5.80	13.48 0.73 -6.25	13.71 0.74 -5.62	12.36 0.74 -4.86	8.88 0.41 -4.49	7.71 0.33 -4.12
N SALMON___HYD 24042	1.64 -0.06 0.00	1.78 -0.05 0.00	2.03 -0.07 0.00	1.87 -0.05 0.00	2.42 -0.08 0.00	2.68 -0.09 0.00	5.07 -0.10 0.00	3.19 -0.05 0.00	5.25 -0.16 0.00	7.88 -0.22 0.00	7.26 -0.23 0.00	5.24 -0.17 0.00	5.24 -0.17 0.00	5.05 -0.18 0.00	3.93 -0.12 0.00	3.55 -0.11 0.00	4.37 -0.16 0.00	4.60 -0.17 0.00	5.22 -0.19 0.00	6.31 -0.20 0.00	7.19 -0.15 0.00	6.64 -0.12 0.00	3.91 -0.08 0.00	3.13 -0.12 0.00
N.E._GEN_SANDY PD 24062	21.93 0.13 -20.09	20.54 0.14 -18.57	17.47 0.16 -15.20	16.45 0.15 -14.38	16.80 0.20 -14.10	18.09 0.22 -15.10	22.23 0.37 -16.69	24.34 0.25 -20.85	26.50 0.47 -20.62	28.11 0.70 -19.30	30.11 0.64 -21.97	29.60 0.47 -23.72	24.50 0.47 -18.62	21.71 0.46 -16.02	21.00 0.35 -16.60	20.80 0.32 -16.83	21.94 0.35 -17.05	25.16 0.37 -20.02	30.66 0.43 -24.81	33.75 0.51 -26.73	31.98 0.57 -24.06	28.06 0.51 -20.78	23.51 0.31 -19.21	21.13 0.23 -17.64
NARROWS_GT1_1 24228	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT1_2 24229	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT1_3 24230	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT1_4 24231	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT1_5 24232	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97

NARROWS_GT1_6 24233	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT1_7 24234	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT1_8 24235	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT2_1 24236	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT2_2 24237	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT2_3 24238	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT2_4 24239	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT2_5 24240	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT2_6 24241	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT2_7 24242	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NARROWS_GT2_8 24243	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NEG CAPITAL___MECHNVIL 23645	25.62 0.12 -23.79	23.94 0.12 -21.98	20.25 0.15 -18.00	19.08 0.13 -17.02	19.37 0.17 -16.70	20.85 0.20 -17.88	25.30 0.37 -19.76	28.17 0.24 -24.69	30.28 0.45 -24.42	31.65 0.70 -22.86	34.15 0.64 -26.02	33.97 0.47 -28.09	27.90 0.44 -22.05	24.63 0.43 -18.97	24.03 0.32 -19.65	23.87 0.29 -19.93	24.90 0.31 -20.05	28.63 0.32 -23.54	34.97 0.36 -29.19	38.43 0.48 -31.44	36.22 0.57 -28.30	31.71 0.50 -24.45	26.87 0.29 -22.60	24.22 0.21 -20.75
NEG CENTRAL_HIGH_ACRES 23767	3.51 -0.07 -1.87	3.48 -0.08 -1.73	3.44 -0.08 -1.42	3.18 -0.08 -1.34	3.71 -0.10 -1.31	4.05 -0.13 -1.41	6.51 -0.22 -1.56	5.03 -0.16 -1.94	7.10 -0.23 -1.92	9.31 -0.35 -1.56	8.67 -0.32 -1.50	7.35 -0.23 -2.17	6.91 -0.24 -1.73	6.49 -0.23 -1.49	5.41 -0.19 -1.55	5.05 -0.17 -1.57	5.90 -0.20 -1.56	6.39 -0.21 -1.83	7.47 -0.23 -2.28	8.71 -0.25 -2.45	9.25 -0.31 -2.21	8.36 -0.30 -1.91	5.56 -0.18 -1.76	4.72 -0.15 -1.62
NEG CENTRAL___DRP 24199	3.44 -0.01 -1.74	3.42 -0.02 -1.61	3.40 -0.02 -1.32	3.15 -0.02 -1.25	3.71 -0.02 -1.22	4.05 -0.02 -1.31	6.59 -0.03 -1.45	5.02 -0.03 -1.81	7.19 -0.01 -1.79	9.76 -0.01 -1.67	9.39 -0.01 -1.90	7.45 -0.02 -2.06	7.00 -0.02 -1.61	6.59 -0.03 -1.39	5.46 -0.03 -1.44	5.09 -0.03 -1.46	5.96 -0.02 -1.45	6.45 -0.03 -1.71	7.52 -0.02 -2.12	8.79 0.00 -2.28	9.38 -0.02 -2.05	8.50 -0.03 -1.77	5.59 -0.03 -1.64	4.73 -0.03 -1.51
NEG CENTRAL___INDECK 23768	4.71 0.04 -2.96	4.60 0.04 -2.73	4.39 0.05 -2.24	4.08 0.04 -2.11	4.64 0.06 -2.07	5.05 0.06 -2.22	7.76 0.13 -2.45	6.36 0.06 -3.07	8.59 0.15 -3.03	11.92 0.23 -3.60	12.70 0.20 -5.00	9.18 0.14 -3.63	8.27 0.12 -2.74	7.70 0.11 -2.36	6.57 0.07 -2.44	6.20 0.07 -2.48	7.10 0.10 -2.46	7.76 0.10 -2.89	9.15 0.14 -3.59	10.59 0.22 -3.86	11.03 0.21 -3.48	9.92 0.15 -3.01	6.84 0.07 -2.78	5.87 0.07 -2.55

NEG CENTRAL___SENECA 23627	3.48 -0.02 -1.79	3.46 -0.03 -1.65	3.43 -0.03 -1.35	3.17 -0.03 -1.28	3.73 -0.03 -1.26	4.07 -0.04 -1.35	6.60 -0.06 -1.49	5.05 -0.05 -1.86	7.20 -0.05 -1.84	9.56 -0.07 -1.54	8.96 -0.07 -1.53	7.44 -0.05 -2.08	7.01 -0.06 -1.66	6.59 -0.06 -1.43	5.47 -0.06 -1.48	5.10 -0.05 -1.50	5.97 -0.05 -1.49	6.46 -0.06 -1.75	7.55 -0.05 -2.18	8.81 -0.04 -2.35	9.39 -0.07 -2.11	8.50 -0.08 -1.82	5.61 -0.06 -1.69	4.75 -0.05 -1.55
NEG CENTRAL___STATE_STREET 24147	3.75 0.05 -2.00	3.73 0.05 -1.84	3.67 0.06 -1.51	3.40 0.05 -1.43	3.97 0.07 -1.40	4.35 0.08 -1.50	7.00 0.17 -1.66	5.42 0.11 -2.07	7.68 0.22 -2.05	10.36 0.35 -1.92	10.00 0.32 -2.18	7.99 0.22 -2.36	7.46 0.20 -1.85	7.01 0.19 -1.59	5.83 0.13 -1.65	5.44 0.12 -1.67	6.35 0.15 -1.67	6.89 0.17 -1.96	8.05 0.21 -2.43	9.39 0.27 -2.61	9.98 0.28 -2.35	9.04 0.24 -2.03	5.99 0.13 -1.88	5.08 0.11 -1.73
NEG MILLWOOD___DRP 24198	19.42 0.20 -17.51	18.22 0.21 -16.18	15.60 0.24 -13.25	14.68 0.22 -12.53	15.08 0.28 -12.29	16.25 0.31 -13.17	20.28 0.56 -14.55	21.76 0.34 -18.18	24.03 0.64 -17.98	26.03 0.99 -16.94	27.71 0.93 -19.28	26.88 0.64 -20.82	22.39 0.64 -16.34	19.87 0.59 -14.06	19.08 0.46 -14.57	18.84 0.41 -14.77	19.76 0.50 -14.73	22.60 0.53 -17.29	27.49 0.64 -21.43	30.39 0.79 -23.08	29.01 0.88 -20.78	25.52 0.80 -17.95	21.04 0.46 -16.59	18.86 0.37 -15.24
NEG NORTH_FLCN_SEA 23793	1.68 -0.03 0.00	1.81 -0.02 0.00	2.07 -0.03 0.00	1.90 -0.02 0.00	2.46 -0.04 0.00	2.73 -0.04 0.00	5.14 -0.04 0.00	3.22 -0.01 0.00	5.32 -0.09 0.00	7.98 -0.12 0.00	7.36 -0.13 0.00	5.31 -0.10 0.00	5.31 -0.10 0.00	5.12 -0.10 0.00	3.99 -0.06 0.00	3.60 -0.05 0.00	4.44 -0.09 0.00	4.68 -0.09 0.00	5.30 -0.11 0.00	6.40 -0.11 0.00	7.29 -0.06 0.00	6.73 -0.03 0.00	3.96 -0.02 0.00	3.20 -0.06 0.00
NEG NORTH_KES_CHATEGAY 23792	1.65 -0.05 0.00	1.78 -0.05 0.00	2.05 -0.06 0.00	1.88 -0.04 0.00	2.43 -0.07 0.00	2.69 -0.07 0.00	5.07 -0.11 0.00	3.18 -0.06 0.00	5.24 -0.17 0.00	7.86 -0.24 0.00	7.26 -0.24 0.00	5.24 -0.17 0.00	5.24 -0.17 0.00	5.06 -0.17 0.00	3.94 -0.11 0.00	3.55 -0.10 0.00	4.39 -0.15 0.00	4.62 -0.15 0.00	5.24 -0.18 0.00	6.31 -0.20 0.00	7.19 -0.16 0.00	6.63 -0.13 0.00	3.91 -0.08 0.00	3.15 -0.10 0.00
NEG NORTH___ALICE_FALLS 23915	1.67 -0.04 0.00	1.80 -0.03 0.00	2.06 -0.04 0.00	1.90 -0.02 0.00	2.46 -0.04 0.00	2.72 -0.05 0.00	5.14 -0.04 0.00	3.22 -0.01 0.00	5.32 -0.09 0.00	7.98 -0.12 0.00	7.36 -0.13 0.00	5.31 -0.10 0.00	5.31 -0.10 0.00	5.12 -0.11 0.00	3.99 -0.06 0.00	3.59 -0.06 0.00	4.43 -0.10 0.00	4.67 -0.10 0.00	5.29 -0.12 0.00	6.39 -0.12 0.00	7.29 -0.06 0.00	6.73 -0.03 0.00	3.96 -0.03 0.00	3.18 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	1.67 -0.04 0.00	1.80 -0.03 0.00	2.06 -0.04 0.00	1.90 -0.02 0.00	2.46 -0.04 0.00	2.72 -0.05 0.00	5.14 -0.04 0.00	3.22 -0.01 0.00	5.32 -0.09 0.00	7.98 -0.12 0.00	7.36 -0.13 0.00	5.31 -0.10 0.00	5.31 -0.10 0.00	5.12 -0.11 0.00	3.99 -0.06 0.00	3.59 -0.06 0.00	4.43 -0.10 0.00	4.67 -0.10 0.00	5.29 -0.12 0.00	6.39 -0.12 0.00	7.29 -0.06 0.00	6.73 -0.03 0.00	3.96 -0.03 0.00	3.18 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	1.67 -0.04 0.00	1.80 -0.03 0.00	2.06 -0.04 0.00	1.90 -0.02 0.00	2.46 -0.04 0.00	2.72 -0.05 0.00	5.14 -0.04 0.00	3.22 -0.01 0.00	5.32 -0.09 0.00	7.98 -0.12 0.00	7.36 -0.13 0.00	5.31 -0.10 0.00	5.31 -0.10 0.00	5.12 -0.11 0.00	3.99 -0.06 0.00	3.59 -0.06 0.00	4.43 -0.10 0.00	4.67 -0.10 0.00	5.29 -0.12 0.00	6.39 -0.12 0.00	7.29 -0.06 0.00	6.73 -0.03 0.00	3.96 -0.03 0.00	3.18 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	4.19 -0.02 -2.50	4.11 -0.03 -2.31	3.97 -0.03 -1.89	3.68 -0.04 -1.79	4.21 -0.04 -1.76	4.60 -0.05 -1.88	7.13 -0.12 -2.08	5.71 -0.12 -2.60	7.79 -0.19 -2.57	10.63 -0.26 -2.79	10.88 -0.25 -3.64	8.25 -0.18 -3.03	7.51 -0.22 -2.32	7.04 -0.18 -2.00	5.97 -0.15 -2.07	5.62 -0.13 -2.10	6.47 -0.15 -2.09	7.02 -0.20 -2.45	8.26 -0.19 -3.04	9.60 -0.18 -3.27	10.06 -0.24 -2.95	9.05 -0.26 -2.55	6.18 -0.16 -2.35	5.37 -0.04 -2.16
NEG WEST___LANCASTER 23811	4.65 0.03 -2.90	4.53 0.02 -2.68	4.33 0.03 -2.20	4.02 0.02 -2.08	4.57 0.03 -2.04	4.99 0.04 -2.18	7.66 0.07 -2.41	6.27 0.02 -3.01	8.45 0.05 -2.98	13.92 0.12 -5.70	17.57 0.10 -9.97	9.45 0.07 -3.97	8.12 0.02 -2.69	7.58 0.04 -2.32	6.47 0.02 -2.40	6.11 0.02 -2.43	6.99 0.04 -2.42	7.63 0.01 -2.84	8.99 0.05 -3.52	10.43 0.13 -3.80	10.88 0.12 -3.42	9.77 0.06 -2.95	6.72 0.01 -2.73	5.84 0.08 -2.51
NEG_PENN_ALLEGHNY 23528	7.13 0.05 -5.36	6.84 0.05 -4.96	6.22 0.06 -4.06	5.82 0.05 -3.84	6.34 0.07 -3.77	6.88 0.08 -4.03	9.79 0.16 -4.46	8.90 0.10 -5.57	11.10 0.18 -5.51	13.92 0.29 -5.53	14.52 0.27 -6.75	12.00 0.18 -6.41	10.56 0.17 -4.97	9.67 0.16 -4.28	8.60 0.12 -4.43	8.26 0.11 -4.49	9.14 0.14 -4.47	10.17 0.15 -5.25	12.10 0.18 -6.51	13.76 0.24 -7.01	13.91 0.25 -6.31	12.43 0.22 -5.45	9.14 0.12 -5.04	7.99 0.11 -4.63
NEG___GEN_MONROE 24207	3.70 -0.02 -2.00	3.66 -0.02 -1.85	3.60 -0.02 -1.52	3.33 -0.03 -1.43	3.89 -0.02 -1.41	4.23 -0.04 -1.51	6.77 -0.07 -1.66	5.24 -0.07 -2.08	7.38 -0.09 -2.06	9.70 -0.14 -1.74	9.11 -0.13 -1.75	7.65 -0.10 -2.33	7.17 -0.10 -1.86	6.73 -0.09 -1.60	5.63 -0.08 -1.66	5.26 -0.07 -1.68	6.13 -0.08 -1.67	6.64 -0.09 -1.96	7.77 -0.08 -2.44	9.06 -0.07 -2.62	9.60 -0.11 -2.36	8.67 -0.14 -2.04	5.79 -0.08 -1.89	4.92 -0.06 -1.73
NEPA___ENERGY 23901	5.30 0.04 -3.55	5.14 0.03 -3.28	4.83 0.04 -2.69	4.50 0.03 -2.54	5.04 0.04 -2.49	5.49 0.05 -2.67	8.22 0.10 -2.95	6.96 0.04 -3.68	9.13 0.08 -3.64	12.57 0.13 -4.34	13.65 0.11 -6.05	9.85 0.07 -4.37	8.75 0.04 -3.29	8.11 0.05 -2.83	7.02 0.04 -2.93	6.66 0.04 -2.97	7.55 0.05 -2.96	8.29 0.05 -3.47	9.80 0.08 -4.31	11.28 0.14 -4.64	11.65 0.12 -4.18	10.46 0.09 -3.61	7.35 0.03 -3.34	6.40 0.08 -3.06
NEVERSINK___HYD 23608	16.45 0.15 -14.59	15.48 0.16 -13.48	13.33 0.19 -11.04	12.53 0.17 -10.44	12.95 0.21 -10.24	13.97 0.24 -10.97	17.72 0.43 -12.12	18.64 0.26 -15.14	20.86 0.48 -14.97	22.82 0.70 -14.02	24.10 0.65 -15.95	23.09 0.45 -17.23	19.38 0.45 -13.52	17.28 0.42 -11.64	16.43 0.33 -12.05	16.17 0.30 -12.22	17.14 0.36 -12.25	19.53 0.38 -14.38	23.70 0.46 -17.82	26.27 0.57 -19.20	25.26 0.62 -17.28	22.27 0.57 -14.93	18.11 0.32 -13.80	16.21 0.28 -12.67
NEWTON___FALLS_HYD 23847	1.61 -0.09 0.00	1.73 -0.10 0.00	1.99 -0.12 0.00	1.82 -0.10 0.00	2.37 -0.14 0.00	2.62 -0.15 0.00	4.92 -0.25 0.00	3.09 -0.15 0.00	5.15 -0.27 0.00	7.69 -0.40 0.00	7.11 -0.38 0.00	5.14 -0.27 0.00	5.14 -0.28 0.00	4.95 -0.27 0.00	3.84 -0.21 0.00	3.46 -0.19 0.00	4.29 -0.24 0.00	4.52 -0.25 0.00	5.13 -0.29 0.00	6.18 -0.33 0.00	6.98 -0.37 0.00	6.46 -0.30 0.00	3.80 -0.19 0.00	3.07 -0.18 0.00

NIAGARA_115E_LBMP 323715	4.21 -0.04 -2.55	4.12 -0.06 -2.36	3.98 -0.06 -1.93	3.69 -0.06 -1.82	4.21 -0.08 -1.79	4.60 -0.09 -1.92	7.07 -0.22 -2.12	5.69 -0.19 -2.65	7.71 -0.32 -2.62	10.41 -0.45 -2.77	10.59 -0.43 -3.53	8.17 -0.31 -3.07	7.43 -0.35 -2.36	6.97 -0.29 -2.03	5.92 -0.24 -2.11	5.58 -0.20 -2.14	6.41 -0.24 -2.13	6.96 -0.31 -2.50	8.19 -0.32 -3.10	9.50 -0.34 -3.33	9.93 -0.42 -3.00	8.94 -0.42 -2.59	6.14 -0.24 -2.40	5.36 -0.09 -2.20
NIAGARA_115W_LBMP 323714	4.22 -0.04 -2.55	4.13 -0.06 -2.36	3.98 -0.06 -1.93	3.69 -0.06 -1.83	4.21 -0.08 -1.79	4.60 -0.09 -1.92	7.09 -0.20 -2.12	5.71 -0.18 -2.65	7.74 -0.29 -2.62	9.56 -0.41 -1.87	8.54 -0.40 -1.44	8.04 -0.28 -2.91	7.46 -0.32 -2.36	6.99 -0.27 -2.04	5.95 -0.21 -2.11	5.60 -0.19 -2.14	6.43 -0.23 -2.13	6.99 -0.28 -2.50	8.22 -0.29 -3.10	9.54 -0.31 -3.34	9.98 -0.37 -3.00	8.98 -0.38 -2.60	6.17 -0.22 -2.40	5.37 -0.09 -2.20
NIAGARA_230_LBMP 323716	4.19 -0.04 -2.53	4.11 -0.06 -2.33	3.96 -0.06 -1.91	3.67 -0.06 -1.81	4.20 -0.07 -1.77	4.58 -0.08 -1.90	7.08 -0.19 -2.10	5.70 -0.16 -2.62	7.75 -0.25 -2.59	8.92 -0.36 -1.18	7.00 -0.34 0.15	7.91 -0.25 -2.75	7.47 -0.28 -2.34	7.00 -0.24 -2.01	5.94 -0.19 -2.09	5.60 -0.17 -2.12	6.44 -0.20 -2.11	7.00 -0.24 -2.47	8.24 -0.25 -3.07	9.56 -0.25 -3.30	10.00 -0.32 -2.97	9.00 -0.33 -2.57	6.17 -0.20 -2.38	5.34 -0.09 -2.18
NIAGARA____ 23760	4.19 -0.04 -2.53	4.11 -0.06 -2.33	3.96 -0.06 -1.91	3.67 -0.06 -1.81	4.20 -0.07 -1.77	4.58 -0.08 -1.90	7.08 -0.19 -2.10	5.70 -0.16 -2.62	7.75 -0.25 -2.59	8.92 -0.36 -1.18	7.00 -0.34 0.15	7.91 -0.25 -2.75	7.47 -0.28 -2.34	7.00 -0.24 -2.01	5.94 -0.19 -2.09	5.60 -0.17 -2.12	6.44 -0.20 -2.11	7.00 -0.24 -2.47	8.24 -0.25 -3.07	9.56 -0.25 -3.30	10.00 -0.32 -2.97	9.00 -0.33 -2.57	6.17 -0.20 -2.38	5.34 -0.09 -2.18
NINE_MILE_1 23575	2.71 -0.04 -1.05	2.75 -0.05 -0.97	2.85 -0.05 -0.79	2.63 -0.05 -0.75	3.18 -0.06 -0.74	3.49 -0.07 -0.79	5.92 -0.12 -0.87	4.25 -0.08 -1.09	6.37 -0.12 -1.08	8.94 -0.17 -1.01	8.49 -0.16 -1.15	6.53 -0.12 -1.24	6.26 -0.12 -0.97	5.94 -0.12 -0.84	4.82 -0.10 -0.87	4.44 -0.09 -0.88	5.31 -0.10 -0.88	5.69 -0.11 -1.03	6.58 -0.12 -1.28	7.74 -0.14 -1.38	8.41 -0.18 -1.24	7.67 -0.16 -1.07	4.87 -0.10 -0.99	4.08 -0.08 -0.91
NINE_MILE_2 23744	2.71 -0.04 -1.04	2.75 -0.05 -0.96	2.84 -0.05 -0.79	2.62 -0.05 -0.75	3.17 -0.06 -0.73	3.48 -0.07 -0.78	5.92 -0.12 -0.87	4.24 -0.08 -1.08	6.36 -0.12 -1.07	8.93 -0.17 -1.00	8.48 -0.16 -1.14	6.52 -0.12 -1.23	6.26 -0.12 -0.97	5.94 -0.12 -0.83	4.82 -0.09 -0.86	4.44 -0.08 -0.87	5.30 -0.10 -0.87	5.68 -0.11 -1.02	6.57 -0.12 -1.27	7.73 -0.14 -1.37	8.40 -0.18 -1.23	7.66 -0.16 -1.06	4.87 -0.10 -0.98	4.07 -0.08 -0.90
NM_CAPITAL____DRP 24208	24.31 0.11 -22.49	22.73 0.12 -20.78	19.26 0.14 -17.02	18.15 0.13 -16.09	18.46 0.17 -15.79	19.86 0.19 -16.91	24.19 0.33 -18.68	26.78 0.21 -23.34	28.88 0.38 -23.08	30.29 0.58 -21.61	32.62 0.53 -24.59	32.36 0.39 -26.56	26.64 0.38 -20.84	23.54 0.38 -17.94	22.92 0.29 -18.58	22.75 0.26 -18.84	23.82 0.28 -19.00	27.37 0.29 -22.31	33.40 0.33 -27.66	36.70 0.40 -29.79	34.64 0.47 -26.82	30.35 0.42 -23.16	25.64 0.24 -21.41	23.11 0.19 -19.67
NM_CENTRAL____DRP 24181	2.98 0.00 -1.28	3.00 -0.01 -1.18	3.06 -0.01 -0.96	2.83 -0.01 -0.91	3.39 -0.01 -0.89	3.72 -0.01 -0.96	6.23 -0.01 -1.06	4.56 0.00 -1.32	6.74 0.02 -1.31	9.36 0.04 -1.23	8.93 0.04 -1.39	6.94 0.02 -1.51	6.61 0.02 -1.18	6.25 0.01 -1.02	5.11 0.00 -1.05	4.72 0.00 -1.07	5.61 0.01 -1.07	6.03 0.00 -1.25	7.00 0.02 -1.56	8.21 0.03 -1.68	8.87 0.01 -1.51	8.07 0.01 -1.31	5.19 0.00 -1.21	4.36 0.00 -1.11
NM_FRONTIER____DRP 24179	4.22 -0.04 -2.55	4.13 -0.06 -2.36	3.98 -0.06 -1.93	3.69 -0.06 -1.83	4.21 -0.08 -1.79	4.60 -0.09 -1.92	7.09 -0.20 -2.12	5.71 -0.18 -2.65	7.74 -0.29 -2.62	9.56 -0.41 -1.87	8.54 -0.40 -1.44	8.04 -0.28 -2.91	7.46 -0.32 -2.36	6.99 -0.27 -2.04	5.95 -0.21 -2.11	5.60 -0.19 -2.14	6.43 -0.23 -2.13	6.99 -0.28 -2.50	8.22 -0.29 -3.10	9.54 -0.31 -3.34	9.98 -0.37 -3.00	8.98 -0.38 -2.60	6.17 -0.22 -2.40	5.37 -0.09 -2.20
NM_ST_REGIS____HYD 24053	1.59 -0.11 0.00	1.72 -0.11 0.00	1.97 -0.13 0.00	1.81 -0.11 0.00	2.34 -0.16 0.00	2.60 -0.17 0.00	4.89 -0.28 0.00	3.08 -0.16 0.00	5.08 -0.34 0.00	7.60 -0.50 0.00	7.02 -0.48 0.00	5.07 -0.35 0.00	5.07 -0.35 0.00	4.88 -0.35 0.00	3.80 -0.25 0.00	3.43 -0.23 0.00	4.23 -0.30 0.00	4.46 -0.31 0.00	5.05 -0.37 0.00	6.09 -0.42 0.00	6.92 -0.43 0.00	6.40 -0.36 0.00	3.77 -0.22 0.00	3.03 -0.22 0.00
NORTHPORT____1 23551	19.14 0.22 -17.21	17.97 0.24 -15.90	15.39 0.27 -13.02	14.49 0.25 -12.31	14.89 0.31 -12.08	16.04 0.33 -12.93	20.10 0.64 -14.29	21.45 0.35 -17.86	23.77 0.69 -17.66	25.48 0.85 -16.53	27.29 0.98 -18.81	26.35 0.62 -20.32	22.30 0.74 -16.16	19.99 0.71 -14.06	19.20 0.55 -14.59	18.97 0.51 -14.81	21.11 0.62 -15.96	23.43 0.65 -18.01	28.28 0.76 -22.10	29.96 0.78 -22.67	28.76 0.95 -20.46	26.96 0.90 -19.30	21.11 0.53 -16.59	21.03 0.44 -17.34
NORTHPORT____2 23552	19.14 0.22 -17.21	17.97 0.24 -15.90	15.39 0.27 -13.02	14.49 0.25 -12.31	14.89 0.31 -12.08	16.04 0.33 -12.93	20.10 0.64 -14.29	21.45 0.35 -17.86	23.77 0.69 -17.66	25.48 0.85 -16.53	27.29 0.98 -18.81	26.35 0.62 -20.32	22.30 0.74 -16.16	19.99 0.71 -14.06	19.20 0.55 -14.59	18.97 0.51 -14.81	21.11 0.62 -15.96	23.43 0.65 -18.01	28.28 0.76 -22.10	29.96 0.78 -22.67	28.76 0.95 -20.46	26.96 0.90 -19.30	21.11 0.53 -16.59	21.03 0.44 -17.34
NORTHPORT____3 23553	19.15 0.23 -17.21	17.97 0.24 -15.90	15.40 0.28 -13.02	14.50 0.26 -12.31	14.90 0.32 -12.08	16.05 0.35 -12.93	20.12 0.66 -14.29	21.48 0.38 -17.86	23.80 0.73 -17.66	25.59 0.96 -16.53	27.36 1.05 -18.81	26.42 0.69 -20.32	22.34 0.78 -16.15	20.02 0.74 -14.05	19.22 0.58 -14.58	18.98 0.53 -14.80	21.12 0.64 -15.95	23.45 0.68 -18.00	28.32 0.80 -22.10	30.07 0.89 -22.67	28.85 1.04 -20.46	27.03 0.97 -19.30	21.13 0.56 -16.59	21.04 0.46 -17.34
NORTHPORT____4 23650	19.15 0.23 -17.21	17.97 0.24 -15.90	15.40 0.28 -13.02	14.50 0.26 -12.31	14.90 0.32 -12.08	16.05 0.35 -12.93	20.12 0.66 -14.29	21.48 0.38 -17.86	23.80 0.73 -17.66	25.59 0.96 -16.53	27.36 1.05 -18.81	26.42 0.69 -20.32	22.34 0.78 -16.15	20.02 0.74 -14.05	19.22 0.58 -14.58	18.98 0.53 -14.80	21.12 0.64 -15.95	23.45 0.68 -18.00	28.32 0.80 -22.10	30.07 0.89 -22.67	28.85 1.04 -20.46	27.03 0.97 -19.30	21.13 0.56 -16.59	21.04 0.46 -17.34
NORTHPORT____IC 23718	19.14 0.22 -17.21	17.97 0.24 -15.90	15.39 0.27 -13.02	14.49 0.25 -12.31	14.89 0.31 -12.08	16.04 0.33 -12.93	20.10 0.64 -14.29	21.45 0.35 -17.86	23.77 0.69 -17.66	25.48 0.85 -16.53	27.29 0.98 -18.81	26.35 0.62 -20.32	22.30 0.74 -16.16	19.99 0.71 -14.06	19.20 0.55 -14.59	18.97 0.51 -14.81	21.11 0.62 -15.96	23.43 0.65 -18.01	28.28 0.76 -22.10	29.96 0.78 -22.67	28.76 0.95 -20.46	26.96 0.90 -19.30	21.11 0.53 -16.59	21.03 0.44 -17.34

NPX_GEN_1385_PROXY 323591	19.13 0.21 -17.21	17.95 0.22 -15.90	15.37 0.25 -13.02	14.48 0.24 -12.31	14.87 0.29 -12.08	16.02 0.32 -12.93	20.07 0.60 -14.29	21.43 0.33 -17.86	23.73 0.65 -17.66	25.42 0.79 -16.53	27.24 0.93 -18.81	26.32 0.59 -20.32	22.27 0.70 -16.16	19.95 0.67 -14.06	19.17 0.53 -14.59	18.94 0.49 -14.81	21.08 0.58 -15.96	23.40 0.62 -18.01	28.24 0.72 -22.10	29.91 0.74 -22.67	28.72 0.91 -20.46	26.90 0.84 -19.30	21.08 0.51 -16.59	21.00 0.41 -17.34
NPX_GEN_CSC 323557	19.17 0.26 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.53 0.29 -12.31	14.94 0.36 -12.08	16.09 0.38 -12.93	20.20 0.73 -14.29	21.43 0.34 -17.86	23.81 0.74 -17.66	25.42 0.79 -16.53	27.31 1.00 -18.81	26.30 0.57 -20.32	22.34 0.74 -16.19	20.06 0.73 -14.11	19.27 0.57 -14.65	19.07 0.55 -14.87	21.20 0.67 -16.00	23.52 0.72 -18.03	28.38 0.86 -22.10	29.97 0.79 -22.67	28.76 0.95 -20.46	26.96 0.89 -19.31	21.17 0.55 -16.63	21.09 0.49 -17.35
NSINS_S_GLNS_FALLS 23858	25.39 0.09 -23.59	23.72 0.10 -21.80	20.06 0.11 -17.84	18.90 0.10 -16.88	19.19 0.13 -16.56	20.65 0.15 -17.73	25.05 0.28 -19.59	27.91 0.20 -24.48	30.00 0.38 -24.21	31.37 0.61 -22.66	33.83 0.55 -25.79	33.66 0.40 -27.85	27.64 0.37 -21.86	24.40 0.37 -18.81	23.81 0.27 -19.48	23.65 0.24 -19.76	24.65 0.23 -19.88	28.35 0.23 -23.34	34.61 0.25 -28.94	38.05 0.37 -31.17	35.85 0.43 -28.06	31.41 0.41 -24.24	26.63 0.24 -22.41	23.99 0.16 -20.58
NUCOR_STEEL____DRP 24197	3.75 0.05 -1.99	3.72 0.05 -1.84	3.67 0.06 -1.51	3.40 0.05 -1.43	3.97 0.07 -1.40	4.34 0.08 -1.50	6.99 0.17 -1.65	5.41 0.10 -2.07	7.67 0.21 -2.04	10.34 0.32 -1.91	9.97 0.30 -2.18	7.97 0.20 -2.35	7.45 0.19 -1.85	6.99 0.18 -1.59	5.82 0.13 -1.65	5.43 0.11 -1.67	6.34 0.15 -1.66	6.88 0.16 -1.95	8.04 0.19 -2.42	9.37 0.25 -2.61	9.95 0.26 -2.35	9.03 0.24 -2.03	5.99 0.12 -1.88	5.08 0.10 -1.72
NYISO_LBMP_REFERENCE 24008	1.71 0.00 0.00	1.83 0.00 0.00	2.10 0.00 0.00	1.92 0.00 0.00	2.50 0.00 0.00	2.77 0.00 0.00	5.17 0.00 0.00	3.24 0.00 0.00	5.41 0.00 0.00	8.10 0.00 0.00	7.50 0.00 0.00	5.41 0.00 0.00	5.41 0.00 0.00	5.23 0.00 0.00	4.05 0.00 0.00	3.65 0.00 0.00	4.53 0.00 0.00	4.77 0.00 0.00	5.42 0.00 0.00	6.51 0.00 0.00	7.35 0.00 0.00	6.76 0.00 0.00	3.99 0.00 0.00	3.25 0.00 0.00
NYPA_BRENTWD____GT 24164	19.16 0.24 -17.21	17.99 0.26 -15.90	15.41 0.29 -13.02	14.51 0.28 -12.31	14.92 0.34 -12.08	16.07 0.37 -12.93	20.17 0.70 -14.29	21.48 0.39 -17.86	23.83 0.76 -17.66	25.58 0.95 -16.53	27.38 1.07 -18.81	26.41 0.68 -20.32	22.44 0.80 -16.23	20.18 0.77 -14.18	19.38 0.60 -14.73	19.16 0.55 -14.95	21.26 0.67 -16.06	23.55 0.72 -18.06	28.36 0.84 -22.10	30.07 0.89 -22.67	28.89 1.07 -20.47	27.08 0.99 -19.32	21.27 0.59 -16.69	21.09 0.48 -17.36
NYPA_GOWANUS____GT5 24156	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NYPA_GOWANUS____GT6 24157	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97
NYPA_HARLEM__RVR__GT1 24160	19.11 0.19 -17.21	17.96 0.22 -15.91	15.38 0.25 -13.02	14.48 0.23 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.55 -20.31	21.90 0.56 -15.93	19.47 0.53 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.14 0.75 -17.62	20.74 0.45 -16.30	18.59 0.37 -14.97
NYPA_HARLEM__RVR__GT2 24161	19.11 0.19 -17.21	17.96 0.22 -15.91	15.38 0.25 -13.02	14.48 0.23 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.55 -20.31	21.90 0.56 -15.93	19.47 0.53 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.14 0.75 -17.62	20.74 0.45 -16.30	18.59 0.37 -14.97
NYPA_KENT____GT 24152	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.65 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.66 -20.31	22.03 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.32 0.57 -16.99	27.13 0.66 -21.05	29.93 0.75 -22.68	28.61 0.84 -20.41	25.20 0.80 -17.63	20.76 0.47 -16.30	18.59 0.37 -14.97
NYPA_POUCH1____GT 24155	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.84 0.26 -12.08	16.00 0.29 -12.93	19.99 0.52 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.58 0.96 -16.53	27.22 0.91 -18.81	26.38 0.65 -20.31	22.02 0.67 -15.94	19.57 0.62 -13.72	18.75 0.49 -14.21	18.51 0.44 -14.41	19.52 0.52 -14.47	22.32 0.56 -16.99	27.13 0.66 -21.05	29.93 0.75 -22.68	28.61 0.84 -20.41	25.20 0.80 -17.63	20.75 0.47 -16.30	18.59 0.37 -14.97
NYPA_VERNON____GT2 24162	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.65 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.66 -20.31	22.03 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.32 0.57 -16.99	27.12 0.66 -21.05	29.92 0.74 -22.68	28.60 0.84 -20.41	25.19 0.80 -17.63	20.75 0.46 -16.30	18.59 0.37 -14.97
NYPA_VERNON____GT3 24163	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.65 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.66 -20.31	22.03 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.32 0.57 -16.99	27.12 0.66 -21.05	29.92 0.74 -22.68	28.60 0.84 -20.41	25.19 0.80 -17.63	20.75 0.46 -16.30	18.59 0.37 -14.97
NYPA__ASTORIA_CC1 323568	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.72 0.64 -17.66	25.58 0.96 -16.53	27.23 0.92 -18.81	26.38 0.65 -20.31	22.03 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.18 0.78 -17.63	20.74 0.46 -16.30	18.59 0.37 -14.97

NYPA__ASTORIA_CC2 323569	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.72 0.64 -17.66	25.58 0.96 -16.53	27.23 0.92 -18.81	26.38 0.65 -20.31	22.03 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.18 0.78 -17.63	20.74 0.46 -16.30	18.59 0.37 -14.97
NYPA__HOLTSVILL 23794	19.16 0.24 -17.21	17.99 0.26 -15.90	15.41 0.29 -13.02	14.51 0.28 -12.31	14.92 0.34 -12.08	16.07 0.37 -12.93	20.17 0.70 -14.29	21.46 0.37 -17.86	23.82 0.74 -17.66	25.52 0.89 -16.53	27.34 1.03 -18.81	26.37 0.64 -20.32	22.36 0.76 -16.19	20.08 0.75 -14.11	19.28 0.58 -14.65	19.06 0.55 -14.86	21.19 0.66 -16.00	23.50 0.70 -18.03	28.35 0.83 -22.10	30.03 0.85 -22.67	28.83 1.01 -20.46	27.02 0.95 -19.31	21.18 0.57 -16.63	21.08 0.48 -17.35
NYPA__HELLGATE_GT1 24158	19.11 0.19 -17.21	17.96 0.22 -15.91	15.38 0.25 -13.02	14.48 0.23 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.55 -20.31	21.90 0.56 -15.93	19.47 0.53 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.14 0.75 -17.62	20.74 0.45 -16.30	18.59 0.37 -14.97
NYPA__HELLGATE_GT2 24159	19.11 0.19 -17.21	17.96 0.22 -15.91	15.38 0.25 -13.02	14.48 0.23 -12.32	14.89 0.30 -12.08	16.02 0.32 -12.93	19.93 0.46 -14.29	21.37 0.28 -17.85	23.60 0.54 -17.65	25.42 0.80 -16.52	27.07 0.77 -18.80	26.26 0.55 -20.31	21.90 0.56 -15.93	19.47 0.53 -13.71	18.68 0.42 -14.20	18.44 0.38 -14.40	19.49 0.50 -14.46	22.28 0.53 -16.98	27.08 0.62 -21.04	29.86 0.68 -22.67	28.53 0.78 -20.41	25.14 0.75 -17.62	20.74 0.45 -16.30	18.59 0.37 -14.97
NYS_BARGE__HYD 23848	4.17 -0.02 -2.48	4.09 -0.03 -2.29	3.96 -0.03 -1.88	3.66 -0.03 -1.78	4.20 -0.04 -1.74	4.59 -0.05 -1.86	7.11 -0.12 -2.06	5.69 -0.13 -2.57	7.76 -0.20 -2.55	10.61 -0.27 -2.77	10.86 -0.26 -3.63	8.23 -0.18 -3.00	7.48 -0.23 -2.30	7.03 -0.18 -1.98	5.95 -0.15 -2.05	5.60 -0.13 -2.08	6.45 -0.15 -2.07	7.00 -0.20 -2.43	8.23 -0.20 -3.01	9.57 -0.18 -3.24	10.03 -0.24 -2.92	9.02 -0.26 -2.52	6.16 -0.16 -2.33	5.35 -0.04 -2.14
O.H_GEN_BRUCE 24063	4.51 -0.02 -2.82	4.40 -0.04 -2.61	4.21 -0.03 -2.14	3.90 -0.04 -2.02	4.43 -0.05 -1.98	4.84 -0.05 -2.12	7.40 -0.12 -2.34	6.06 -0.11 -2.93	8.14 -0.17 -2.90	9.95 -0.24 -2.09	8.90 -0.22 -1.63	8.46 -0.17 -3.22	7.83 -0.19 -2.62	7.31 -0.16 -2.25	6.25 -0.13 -2.33	5.90 -0.12 -2.36	6.75 -0.14 -2.35	7.37 -0.17 -2.76	8.68 -0.17 -3.43	10.05 -0.15 -3.69	10.47 -0.21 -3.32	9.41 -0.22 -2.87	6.50 -0.14 -2.65	5.64 -0.05 -2.44
OAK_ORCHARD__HYD 24046	3.66 -0.03 -1.98	3.62 -0.03 -1.83	3.57 -0.04 -1.50	3.30 -0.04 -1.42	3.85 -0.04 -1.39	4.20 -0.06 -1.49	6.71 -0.11 -1.64	5.20 -0.09 -2.05	7.32 -0.12 -2.03	9.60 -0.19 -1.68	8.98 -0.17 -1.65	7.58 -0.13 -2.30	7.11 -0.14 -1.83	6.68 -0.13 -1.58	5.58 -0.11 -1.64	5.22 -0.09 -1.66	6.08 -0.10 -1.65	6.59 -0.12 -1.94	7.70 -0.12 -2.41	8.98 -0.12 -2.59	9.52 -0.16 -2.33	8.60 -0.18 -2.02	5.74 -0.11 -1.86	4.88 -0.08 -1.71
OCC_CHEM__DRP 24175	4.23 -0.03 -2.56	4.14 -0.05 -2.36	3.99 -0.05 -1.93	3.70 -0.06 -1.83	4.23 -0.07 -1.79	4.62 -0.07 -1.92	7.12 -0.18 -2.12	5.73 -0.16 -2.65	7.77 -0.27 -2.62	9.73 -0.36 -2.00	8.87 -0.35 -1.73	8.10 -0.25 -2.93	7.49 -0.29 -2.37	7.02 -0.24 -2.04	5.97 -0.19 -2.11	5.63 -0.17 -2.14	6.47 -0.20 -2.13	7.02 -0.25 -2.50	8.26 -0.26 -3.10	9.58 -0.27 -3.34	10.03 -0.33 -3.01	9.02 -0.34 -2.60	6.19 -0.20 -2.40	5.38 -0.07 -2.21
OLIN_CORP_DRP 24177	4.24 -0.04 -2.57	4.15 -0.06 -2.38	4.00 -0.05 -1.94	3.71 -0.06 -1.84	4.23 -0.07 -1.80	4.62 -0.08 -1.93	7.11 -0.20 -2.14	5.73 -0.17 -2.67	7.76 -0.29 -2.64	10.57 -0.40 -2.88	10.87 -0.39 -3.77	8.24 -0.28 -3.11	7.47 -0.32 -2.38	7.01 -0.26 -2.05	5.96 -0.21 -2.12	5.62 -0.19 -2.15	6.45 -0.22 -2.14	7.01 -0.28 -2.52	8.25 -0.29 -3.12	9.57 -0.30 -3.36	10.00 -0.37 -3.03	9.00 -0.38 -2.61	6.18 -0.22 -2.42	5.39 -0.08 -2.22
OLIN_CORP_DSASP 323712	4.23 -0.03 -2.56	4.14 -0.05 -2.36	3.99 -0.05 -1.93	3.70 -0.06 -1.83	4.23 -0.07 -1.79	4.62 -0.07 -1.92	7.12 -0.18 -2.12	5.73 -0.16 -2.65	7.77 -0.27 -2.62	9.73 -0.36 -2.00	8.87 -0.35 -1.73	8.10 -0.25 -2.93	7.49 -0.29 -2.37	7.02 -0.24 -2.04	5.97 -0.19 -2.11	5.63 -0.17 -2.14	6.47 -0.20 -2.13	7.02 -0.25 -2.50	8.26 -0.26 -3.10	9.58 -0.27 -3.34	10.03 -0.33 -3.01	9.02 -0.34 -2.60	6.19 -0.20 -2.40	5.38 -0.07 -2.21
ONEIDA_HERK_LFGE 323681	1.72 0.01 0.00	1.84 0.01 0.00	2.12 0.01 0.00	1.93 0.01 0.00	2.52 0.02 0.00	2.79 0.02 0.00	5.23 0.05 0.00	3.28 0.04 0.00	5.50 0.09 0.00	8.22 0.12 0.00	7.61 0.11 0.00	5.49 0.08 0.00	5.49 0.08 0.00	5.29 0.06 0.00	4.10 0.04 0.00	3.69 0.04 0.00	4.58 0.05 0.00	4.83 0.06 0.00	5.48 0.07 0.00	6.60 0.10 0.00	7.43 0.08 0.00	6.86 0.10 0.00	4.03 0.04 0.00	3.28 0.03 0.00
ONONDAGA_REF_OCCRA 23987	3.24 0.01 -1.53	3.25 0.00 -1.41	3.27 0.00 -1.16	3.02 0.00 -1.09	3.58 0.01 -1.07	3.93 0.01 -1.15	6.47 0.03 -1.27	4.84 0.02 -1.59	7.04 0.05 -1.57	9.67 0.10 -1.47	9.26 0.09 -1.67	7.27 0.05 -1.81	6.88 0.05 -1.42	6.49 0.04 -1.22	5.34 0.03 -1.26	4.96 0.03 -1.28	5.85 0.04 -1.28	6.31 0.04 -1.50	7.34 0.05 -1.87	8.59 0.07 -2.01	9.22 0.07 -1.81	8.38 0.05 -1.56	5.45 0.02 -1.44	4.60 0.02 -1.33
ONONDAGA__COGEN 23986	3.24 0.00 -1.53	3.24 0.00 -1.41	3.26 0.00 -1.16	3.01 0.00 -1.09	3.57 0.00 -1.07	3.91 0.00 -1.15	6.45 0.01 -1.27	4.83 0.01 -1.59	7.01 0.03 -1.57	9.62 0.06 -1.47	9.22 0.05 -1.67	7.25 0.03 -1.80	6.86 0.03 -1.42	6.47 0.02 -1.22	5.33 0.01 -1.26	4.94 0.01 -1.28	5.83 0.02 -1.28	6.29 0.02 -1.50	7.31 0.03 -1.86	8.56 0.05 -2.00	9.19 0.04 -1.80	8.35 0.03 -1.56	5.43 0.00 -1.44	4.58 0.01 -1.32
ONTARIO__LFGE 23819	3.48 -0.02 -1.79	3.46 -0.03 -1.65	3.43 -0.03 -1.35	3.17 -0.03 -1.28	3.73 -0.03 -1.26	4.07 -0.04 -1.35	6.60 -0.06 -1.49	5.05 -0.05 -1.86	7.20 -0.05 -1.84	9.56 -0.07 -1.54	8.96 -0.07 -1.53	7.44 -0.05 -2.08	7.01 -0.06 -1.66	6.59 -0.06 -1.43	5.47 -0.06 -1.48	5.10 -0.05 -1.50	5.97 -0.05 -1.49	6.46 -0.06 -1.75	7.55 -0.05 -2.18	8.81 -0.04 -2.35	9.39 -0.07 -2.11	8.50 -0.08 -1.82	5.61 -0.06 -1.69	4.75 -0.05 -1.55
ORANGEVILLE_WT_PWR 323706	4.83 0.03 -3.10	4.70 0.01 -2.86	4.47 0.03 -2.34	4.15 0.02 -2.22	4.70 0.02 -2.17	5.12 0.03 -2.33	7.79 0.05 -2.57	6.45 0.00 -3.21	8.61 0.02 -3.18	13.67 0.06 -5.51	16.85 0.05 -9.31	9.57 0.03 -4.13	8.28 -0.01 -2.87	7.71 0.02 -2.47	6.61 0.00 -2.56	6.25 0.00 -2.59	7.13 0.01 -2.58	7.79 -0.01 -3.03	9.19 0.02 -3.76	10.63 0.08 -4.05	11.04 0.05 -3.64	9.92 0.01 -3.15	6.89 -0.01 -2.91	5.98 0.06 -2.67

OSWEGATCHIE___HYD 24044	1.61	1.73	1.99	1.82	2.37	2.62	4.92	3.09	5.15	7.69	7.11	5.14	5.14	4.95	3.84	3.46	4.29	4.52	5.13	6.18	6.98	6.46	3.80	3.07
	-0.09	-0.10	-0.12	-0.10	-0.14	-0.15	-0.25	-0.15	-0.27	-0.40	-0.38	-0.27	-0.28	-0.27	-0.21	-0.19	-0.24	-0.25	-0.29	-0.33	-0.37	-0.30	-0.19	-0.18
	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
OSWEGO___5 23606	2.87	2.89	2.96	2.74	3.29	3.61	6.08	4.42	6.55	9.13	8.70	6.74	6.43	6.09	4.97	4.59	5.46	5.86	6.79	7.97	8.63	7.86	5.03	4.23
	-0.03	-0.03	-0.04	-0.04	-0.04	-0.05	-0.08	-0.05	-0.08	-0.11	-0.10	-0.08	-0.08	-0.08	-0.06	-0.06	-0.07	-0.07	-0.08	-0.09	-0.12	-0.11	-0.07	-0.05
	-1.19	-1.10	-0.90	-0.85	-0.83	-0.89	-0.99	-1.23	-1.22	-1.14	-1.30	-1.40	-1.10	-0.95	-0.98	-0.99	-0.99	-1.16	-1.44	-1.56	-1.40	-1.21	-1.12	-1.03
OSWEGO___6 23613	2.87	2.89	2.96	2.74	3.29	3.61	6.08	4.42	6.55	9.13	8.70	6.74	6.43	6.09	4.97	4.59	5.46	5.86	6.79	7.97	8.63	7.86	5.03	4.23
	-0.03	-0.03	-0.04	-0.04	-0.04	-0.05	-0.08	-0.05	-0.08	-0.11	-0.10	-0.08	-0.08	-0.08	-0.06	-0.06	-0.07	-0.07	-0.08	-0.09	-0.12	-0.11	-0.07	-0.05
	-1.19	-1.10	-0.90	-0.85	-0.83	-0.89	-0.99	-1.23	-1.22	-1.14	-1.30	-1.40	-1.10	-0.95	-0.98	-0.99	-0.99	-1.16	-1.44	-1.56	-1.40	-1.21	-1.12	-1.03
OUTOKUMPU-AB___DRP 24206	4.31	4.22	4.07	3.77	4.31	4.71	7.29	5.86	7.98	11.54	12.69	8.60	7.69	7.21	6.12	5.76	6.63	7.20	8.47	9.84	10.31	9.27	6.34	5.50
	0.01	-0.01	0.01	-0.01	0.00	-0.01	-0.04	-0.06	-0.09	-0.10	-0.10	-0.07	-0.12	-0.08	-0.07	-0.06	-0.06	-0.11	-0.10	-0.05	-0.09	-0.13	-0.08	0.02
	-2.59	-2.39	-1.96	-1.85	-1.82	-1.95	-2.15	-2.69	-2.66	-3.54	-5.29	-3.26	-2.40	-2.07	-2.14	-2.17	-2.16	-2.54	-3.15	-3.39	-3.05	-2.64	-2.44	-2.24
OXBOW___ 24026	4.28	4.18	4.04	3.74	4.28	4.67	7.22	5.81	7.90	10.69	10.86	8.37	7.61	7.14	6.06	5.71	6.57	7.13	8.39	9.74	10.20	9.17	6.28	5.45
	-0.01	-0.03	-0.01	-0.03	-0.03	-0.03	-0.09	-0.10	-0.16	-0.19	-0.19	-0.14	-0.18	-0.14	-0.12	-0.10	-0.11	-0.16	-0.16	-0.13	-0.18	-0.21	-0.13	-0.02
	-2.57	-2.38	-1.95	-1.84	-1.81	-1.94	-2.14	-2.67	-2.64	-2.79	-3.55	-3.10	-2.39	-2.05	-2.13	-2.16	-2.15	-2.52	-3.13	-3.37	-3.03	-2.62	-2.42	-2.22
OXY_CHEM_DSASP 323612	4.23	4.14	3.99	3.70	4.23	4.62	7.12	5.73	7.77	9.73	8.87	8.10	7.49	7.02	5.97	5.63	6.47	7.02	8.26	9.58	10.03	9.02	6.19	5.38
	-0.03	-0.05	-0.05	-0.06	-0.07	-0.07	-0.18	-0.16	-0.27	-0.36	-0.35	-0.25	-0.29	-0.24	-0.19	-0.17	-0.20	-0.25	-0.26	-0.27	-0.33	-0.34	-0.20	-0.07
	-2.56	-2.36	-1.93	-1.83	-1.79	-1.92	-2.12	-2.65	-2.62	-2.00	-1.73	-2.93	-2.37	-2.04	-2.11	-2.14	-2.13	-2.50	-3.10	-3.34	-3.01	-2.60	-2.40	-2.21
PEEKSKILL___ 23653	19.06	17.89	15.32	14.42	14.81	15.96	19.95	21.38	23.64	25.49	27.13	26.29	21.94	19.49	18.69	18.45	19.47	22.25	27.05	29.86	28.54	25.11	20.69	18.54
	0.18	0.19	0.22	0.20	0.26	0.29	0.51	0.32	0.60	0.89	0.85	0.60	0.61	0.57	0.45	0.41	0.49	0.52	0.62	0.72	0.82	0.75	0.43	0.34
	-17.17	-15.87	-12.99	-12.29	-12.05	-12.91	-14.27	-17.82	-17.63	-16.50	-18.78	-20.27	-15.91	-13.69	-14.18	-14.38	-14.44	-16.95	-21.01	-22.63	-20.37	-17.60	-16.27	-14.94
PGE MADISON___WINDPWR 24146	6.64	6.40	5.90	5.51	6.07	6.62	9.67	8.53	10.94	13.85	14.17	11.69	10.41	9.56	8.39	8.00	8.96	9.92	11.78	13.48	13.71	12.36	8.88	7.71
	0.16	0.16	0.19	0.17	0.22	0.26	0.53	0.34	0.63	0.90	0.82	0.59	0.57	0.53	0.40	0.35	0.45	0.48	0.57	0.73	0.74	0.74	0.41	0.33
	-4.77	-4.41	-3.61	-3.41	-3.35	-3.59	-3.96	-4.95	-4.90	-4.86	-5.85	-5.68	-4.42	-3.81	-3.94	-4.00	-3.98	-4.68	-5.80	-6.25	-5.62	-4.86	-4.49	-4.12
PIERCEFIELD___HYD 23852	1.58	1.70	1.95	1.79	2.32	2.57	4.83	3.04	5.01	7.50	6.93	5.01	5.01	4.83	3.75	3.38	4.18	4.40	4.99	6.01	6.82	6.31	3.72	2.99
	-0.13	-0.13	-0.16	-0.13	-0.18	-0.20	-0.34	-0.20	-0.40	-0.60	-0.57	-0.41	-0.41	-0.40	-0.30	-0.27	-0.35	-0.37	-0.43	-0.49	-0.53	-0.45	-0.27	-0.26
	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
PINELAWN_CC_1 323563	19.16	17.98	15.41	14.51	14.91	16.06	20.15	21.49	23.83	25.63	27.40	26.44	22.68	20.54	19.80	19.57	21.56	23.71	28.34	30.10	28.96	27.15	21.56	21.18
	0.24	0.25	0.29	0.27	0.34	0.36	0.68	0.39	0.76	1.00	1.09	0.71	0.81	0.77	0.60	0.55	0.66	0.71	0.82	0.92	1.08	1.00	0.58	0.47
	-17.21	-15.90	-13.02	-12.31	-12.08	-12.93	-14.29	-17.86	-17.66	-16.53	-18.81	-20.32	-16.47	-14.55	-15.15	-15.37	-16.36	-18.23	-22.10	-22.68	-20.53	-19.39	-16.99	-17.45
PJM_GEN_HTP_PROXY 323702	19.10	17.93	15.35	14.45	14.84	16.00	19.99	21.43	23.70	25.57	27.21	26.36	22.01	19.56	18.75	18.50	19.52	22.31	27.12	29.93	28.61	25.18	20.74	18.58
	0.19	0.20	0.23	0.21	0.27	0.30	0.53	0.34	0.63	0.94	0.91	0.64	0.65	0.62	0.49	0.44	0.53	0.56	0.65	0.75	0.85	0.79	0.45	0.36
	-17.20	-15.90	-13.02	-12.31	-12.08	-12.93	-14.29	-17.85	-17.66	-16.53	-18.81	-20.31	-15.94	-13.72	-14.21	-14.41	-14.47	-16.98	-21.05	-22.67	-20.41	-17.63	-16.30	-14.97
PJM_GEN_KEystone 24065	13.19	12.46	10.85	10.18	10.64	11.50	14.94	15.23	17.45	19.90	21.21	19.26	16.30	14.63	13.71	13.42	14.37	16.29	19.67	21.92	21.31	18.84	14.99	13.35
	0.11	0.12	0.14	0.12	0.16	0.18	0.32	0.19	0.36	0.54	0.51	0.36	0.35	0.34	0.26	0.24	0.29	0.31	0.36	0.45	0.49	0.44	0.25	0.22
	-11.37	-10.51	-8.60	-8.14	-7.98	-8.55	-9.45	-11.80	-11.67	-11.26	-13.21	-13.49	-10.54	-9.07	-9.39	-9.52	-9.55	-11.21	-13.89	-14.97	-13.47	-11.64	-10.76	-9.88
PJM_GEN_NEPTUNE_PROXY 323594	19.13	17.95	15.37	14.48	14.87	16.02	20.07	21.44	23.74	25.51	27.27	26.36	21.91	19.37	18.51	18.25	20.11	22.79	27.84	29.99	28.67	26.21	20.60	20.00
	0.21	0.22	0.25	0.24	0.29	0.32	0.60	0.35	0.67	0.88	0.96	0.63	0.72	0.68	0.53	0.49	0.59	0.62	0.73	0.81	0.95	0.88	0.51	0.42
	-17.21	-15.90	-13.02	-12.31	-12.08	-12.93	-14.29	-17.86	-17.66	-16.53	-18.81	-20.32	-15.78	-13.46	-13.92	-14.11	-14.99	-17.39	-21.69	-22.67	-20.37	-18.56	-16.10	-16.33
PJM_GEN_VFT_PROXY 323633	18.95	17.62	14.01	14.44	14.84	15.99	15.58	12.97	13.75	16.30	17.09	16.68	16.20	14.46	13.06	12.82	14.15	17.08	22.68	21.62	18.10	15.83	13.37	17.64
	0.18	0.19	0.21	0.20	0.26	0.29	0.50	0.33	0.61	0.91	0.88	0.62	0.63	0.60	0.47	0.42	0.51	0.54	0.63	0.73	0.82	0.76	0.44	0.34
	-17.07	-15.60	-11.69	-12.31	-12.08	-12.93	-9.90	-9.41	-7.73	-7.29	-8.72	-10.65	-10.15	-8.64	-8.54	-8.74	-9.11	-11.77	-16.63	-14.38	-9.93	-8.30	-8.95	-14.04
PLEASANTVLY___LBMP 24000	19.57	18.36	15.70	14.78	15.16	16.34	20.34	21.91	24.13	25.92	27.62	26.86	22.37	19.87	19.09	18.86	19.87	22.73	27.63	30.49	29.09	25.58	21.15	18.97
	0.16	0.17	0.20	0.18	0.23	0.26	0.46	0.29	0.55	0.81	0.76	0.55	0.55	0.53	0.41	0.37	0.44	0.47	0.55	0.64	0.73	0.67	0.39	0.31
	-17.70	-16.36	-13.39	-12.67	-12.43	-13.31	-14.71	-18.37	-18.17	-17.01	-19.36	-20.90	-16.41	-14.12	-14.62	-14.83	-14.89	-17.48	-21.67	-23.34	-21.01	-18.15	-16.78	-15.41

POLETTI____ 23519	19.10 0.18 -17.21	17.92 0.19 -15.90	15.34 0.22 -13.02	14.44 0.20 -12.31	14.84 0.26 -12.08	16.00 0.29 -12.93	19.99 0.52 -14.29	21.43 0.34 -17.86	23.70 0.63 -17.66	25.57 0.94 -16.53	27.21 0.90 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.61 -13.72	18.74 0.48 -14.21	18.50 0.44 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.98	27.12 0.65 -21.05	29.93 0.75 -22.67	28.61 0.84 -20.41	25.18 0.78 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
PORT_JEFF_3 23555	19.17 0.25 -17.21	17.99 0.26 -15.90	15.42 0.30 -13.02	14.52 0.28 -12.31	14.93 0.35 -12.08	16.08 0.37 -12.93	20.19 0.72 -14.29	21.48 0.38 -17.86	23.84 0.76 -17.66	25.55 0.92 -16.53	27.37 1.06 -18.81	26.38 0.65 -20.32	22.39 0.78 -16.19	20.10 0.76 -14.11	19.30 0.60 -14.65	19.08 0.56 -14.87	21.21 0.68 -16.00	23.52 0.72 -18.03	28.37 0.85 -22.10	30.05 0.87 -22.67	28.86 1.05 -20.46	27.05 0.98 -19.31	21.20 0.58 -16.63	21.09 0.49 -17.35
PORT_JEFF_4 23616	19.17 0.25 -17.21	17.99 0.26 -15.90	15.42 0.30 -13.02	14.52 0.28 -12.31	14.93 0.35 -12.08	16.08 0.37 -12.93	20.19 0.72 -14.29	21.48 0.38 -17.86	23.84 0.76 -17.66	25.55 0.92 -16.53	27.37 1.06 -18.81	26.38 0.65 -20.32	22.39 0.78 -16.19	20.10 0.76 -14.11	19.30 0.60 -14.65	19.08 0.56 -14.87	21.21 0.68 -16.00	23.52 0.72 -18.03	28.37 0.85 -22.10	30.05 0.87 -22.67	28.86 1.05 -20.46	27.05 0.98 -19.31	21.20 0.58 -16.63	21.09 0.49 -17.35
PORT_JEFF_IC 23713	19.17 0.26 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.53 0.29 -12.31	14.93 0.35 -12.08	16.09 0.38 -12.93	20.20 0.73 -14.29	21.48 0.39 -17.86	23.85 0.78 -17.66	25.58 0.95 -16.53	27.39 1.08 -18.81	26.39 0.67 -20.32	22.41 0.80 -16.20	20.13 0.78 -14.12	19.33 0.61 -14.67	19.10 0.57 -14.88	21.23 0.69 -16.01	23.54 0.73 -18.04	28.39 0.87 -22.10	30.07 0.89 -22.67	28.89 1.07 -20.47	27.08 1.01 -19.31	21.23 0.60 -16.65	21.11 0.50 -17.35
PPL PILGRIM_ST_GT1 24216	19.16 0.24 -17.21	17.99 0.26 -15.90	15.41 0.29 -13.02	14.51 0.28 -12.31	14.92 0.34 -12.08	16.07 0.37 -12.93	20.17 0.70 -14.29	21.48 0.39 -17.86	23.83 0.76 -17.66	25.58 0.95 -16.53	27.38 1.07 -18.81	26.41 0.68 -20.32	22.44 0.80 -16.23	20.18 0.77 -14.18	19.38 0.60 -14.73	19.16 0.55 -14.95	21.26 0.67 -16.06	23.55 0.72 -18.06	28.36 0.84 -22.10	30.07 0.89 -22.67	28.89 1.07 -20.47	27.08 0.99 -19.32	21.27 0.59 -16.69	21.09 0.48 -17.36
PPL PILGRIM_ST_GT2 24217	19.16 0.24 -17.21	17.99 0.26 -15.90	15.41 0.29 -13.02	14.51 0.28 -12.31	14.92 0.34 -12.08	16.07 0.37 -12.93	20.17 0.70 -14.29	21.48 0.39 -17.86	23.83 0.76 -17.66	25.58 0.95 -16.53	27.38 1.07 -18.81	26.41 0.68 -20.32	22.44 0.80 -16.23	20.18 0.77 -14.18	19.38 0.60 -14.73	19.16 0.55 -14.95	21.26 0.67 -16.06	23.55 0.72 -18.06	28.36 0.84 -22.10	30.07 0.89 -22.67	28.89 1.07 -20.47	27.08 0.99 -19.32	21.27 0.59 -16.69	21.09 0.48 -17.36
PPL_SHRM_GT3 24213	19.17 0.25 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.52 0.29 -12.31	14.93 0.35 -12.08	16.08 0.38 -12.93	20.20 0.73 -14.29	21.43 0.34 -17.86	23.81 0.74 -17.66	25.43 0.80 -16.53	27.31 1.00 -18.81	26.30 0.57 -20.32	22.34 0.74 -16.19	20.07 0.73 -14.12	19.28 0.57 -14.66	19.08 0.55 -14.87	21.20 0.66 -16.01	23.52 0.72 -18.03	28.38 0.86 -22.10	29.97 0.79 -22.67	28.76 0.95 -20.46	26.96 0.89 -19.31	21.17 0.55 -16.64	21.09 0.49 -17.35
PPL_SHRM_GT4 24214	19.17 0.25 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.52 0.29 -12.31	14.93 0.35 -12.08	16.08 0.38 -12.93	20.20 0.73 -14.29	21.43 0.34 -17.86	23.81 0.74 -17.66	25.43 0.80 -16.53	27.31 1.00 -18.81	26.30 0.57 -20.32	22.34 0.74 -16.19	20.07 0.73 -14.12	19.28 0.57 -14.66	19.08 0.55 -14.87	21.20 0.66 -16.01	23.52 0.72 -18.03	28.38 0.86 -22.10	29.97 0.79 -22.67	28.76 0.95 -20.46	26.96 0.89 -19.31	21.17 0.55 -16.64	21.09 0.49 -17.35
PROJECT____ORANGE 1 24174	3.01 0.00 -1.30	3.03 -0.01 -1.21	3.09 0.00 -0.99	2.85 -0.01 -0.93	3.41 -0.01 -0.92	3.74 -0.01 -0.98	6.26 0.00 -1.08	4.59 0.00 -1.35	6.77 0.02 -1.34	9.40 0.05 -1.25	8.97 0.05 -1.43	6.98 0.03 -1.54	6.64 0.02 -1.21	6.28 0.02 -1.04	5.13 0.00 -1.08	4.75 0.00 -1.09	5.63 0.01 -1.09	6.06 0.01 -1.28	7.03 0.02 -1.59	8.26 0.03 -1.72	8.92 0.02 -1.55	8.11 0.01 -1.34	5.22 0.00 -1.23	4.39 0.01 -1.13
PROJECT____ORANGE 2 24166	3.01 0.00 -1.30	3.03 -0.01 -1.21	3.09 0.00 -0.99	2.85 -0.01 -0.93	3.41 -0.01 -0.92	3.74 -0.01 -0.98	6.26 0.00 -1.08	4.59 0.00 -1.35	6.77 0.02 -1.34	9.40 0.05 -1.25	8.97 0.05 -1.43	6.98 0.03 -1.54	6.64 0.02 -1.21	6.28 0.02 -1.04	5.13 0.00 -1.08	4.75 0.00 -1.09	5.63 0.01 -1.09	6.06 0.01 -1.28	7.03 0.02 -1.59	8.26 0.03 -1.72	8.92 0.02 -1.55	8.11 0.01 -1.34	5.22 0.00 -1.23	4.39 0.01 -1.13
PYRITES____HYD 24023	1.60 -0.11 0.00	1.72 -0.11 0.00	1.97 -0.13 0.00	1.81 -0.11 0.00	2.35 -0.15 0.00	2.61 -0.16 0.00	4.90 -0.27 0.00	3.09 -0.15 0.00	5.10 -0.31 0.00	7.61 -0.49 0.00	7.03 -0.46 0.00	5.08 -0.33 0.00	5.09 -0.32 0.00	4.90 -0.32 0.00	3.81 -0.24 0.00	3.43 -0.22 0.00	4.24 -0.29 0.00	4.47 -0.30 0.00	5.07 -0.35 0.00	6.12 -0.39 0.00	6.92 -0.43 0.00	6.41 -0.35 0.00	3.77 -0.22 0.00	3.04 -0.21 0.00
RAMAPO____LBMP 323565	18.32 0.18 -16.44	17.21 0.19 -15.19	14.76 0.22 -12.44	13.89 0.20 -11.76	14.30 0.26 -11.54	15.41 0.29 -12.36	19.33 0.51 -13.65	20.62 0.32 -17.06	22.88 0.60 -16.87	24.77 0.88 -15.79	26.31 0.84 -17.97	25.41 0.59 -19.41	21.24 0.60 -15.23	18.90 0.57 -13.11	18.07 0.45 -13.58	17.82 0.40 -13.77	18.83 0.49 -13.81	21.51 0.52 -16.22	26.12 0.60 -20.10	28.87 0.71 -21.65	27.64 0.80 -19.49	24.34 0.74 -16.84	19.97 0.42 -15.56	17.89 0.34 -14.29
RANKINE____ 23646	4.47 0.02 -2.75	4.37 0.00 -2.54	4.20 0.01 -2.08	3.89 0.00 -1.97	4.43 0.00 -1.93	4.84 0.01 -2.07	7.46 0.00 -2.29	6.06 -0.04 -2.86	8.20 -0.03 -2.82	14.31 -0.02 -6.22	18.84 -0.02 -11.37	9.31 -0.02 -3.92	7.90 -0.06 -2.55	7.38 -0.04 -2.19	6.28 -0.04 -2.27	5.93 -0.03 -2.30	6.80 -0.03 -2.29	7.40 -0.06 -2.69	8.72 -0.04 -3.34	10.12 0.02 -3.60	10.58 -0.01 -3.24	9.51 -0.05 -2.80	6.52 -0.05 -2.59	5.66 0.03 -2.38
RAVENSWOOD_GT2_1 24244	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.93 0.75 -22.68	28.61 0.84 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT2_2 24245	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.93 0.75 -22.68	28.61 0.84 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97

RAVENSWOOD_GT2_3 24246	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.71 0.64 -17.66	25.58 0.95 -16.53	27.22 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.51 0.44 -14.41	19.53 0.53 -14.47	22.32 0.56 -16.99	27.12 0.66 -21.05	29.94 0.75 -22.68	28.61 0.85 -20.41	25.19 0.79 -17.63	20.74 0.46 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT2_4 24247	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.71 0.64 -17.66	25.58 0.95 -16.53	27.22 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.51 0.44 -14.41	19.53 0.53 -14.47	22.32 0.56 -16.99	27.12 0.66 -21.05	29.94 0.75 -22.68	28.61 0.85 -20.41	25.19 0.79 -17.63	20.74 0.46 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT3_1 24248	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.93 0.75 -22.68	28.61 0.84 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT3_2 24249	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.93 0.75 -22.68	28.61 0.84 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT3_3 24250	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.71 0.64 -17.66	25.58 0.96 -16.53	27.22 0.91 -18.81	26.38 0.65 -20.31	22.02 0.67 -15.94	19.57 0.62 -13.72	18.75 0.49 -14.21	18.51 0.44 -14.41	19.53 0.53 -14.47	22.32 0.57 -16.99	27.12 0.66 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.19 0.80 -17.63	20.74 0.46 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT3_4 24251	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.71 0.64 -17.66	25.58 0.96 -16.53	27.22 0.91 -18.81	26.38 0.65 -20.31	22.02 0.67 -15.94	19.57 0.62 -13.72	18.75 0.49 -14.21	18.51 0.44 -14.41	19.53 0.53 -14.47	22.32 0.57 -16.99	27.12 0.66 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.19 0.80 -17.63	20.74 0.46 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT_1 23729	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.65 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.66 -20.31	22.03 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.32 0.57 -16.99	27.12 0.66 -21.05	29.92 0.74 -22.68	28.60 0.84 -20.41	25.19 0.80 -17.63	20.75 0.46 -16.30	18.59 0.37 -14.97
RAVENSWOOD_GT_10 24258	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.94 0.75 -22.68	28.61 0.85 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT_11 24259	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.94 0.75 -22.68	28.61 0.85 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT_4 24252	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT_5 24254	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT_6 24253	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT_7 24255	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.94 0.75 -22.68	28.61 0.85 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD_GT_9 24257	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.94 0.75 -22.68	28.61 0.85 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97

RAVENSWOOD___1 23533	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.59 0.96 -16.53	27.23 0.92 -18.81	26.38 0.65 -20.31	22.03 0.67 -15.94	19.57 0.63 -13.72	18.76 0.49 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.32 0.56 -16.99	27.12 0.65 -21.05	29.91 0.73 -22.68	28.59 0.83 -20.41	25.19 0.79 -17.63	20.75 0.46 -16.30	18.59 0.37 -14.97
RAVENSWOOD___2 23534	19.10 0.18 -17.21	17.93 0.20 -15.90	15.34 0.22 -13.02	14.44 0.21 -12.31	14.84 0.26 -12.08	16.00 0.29 -12.93	19.98 0.52 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.57 0.94 -16.53	27.20 0.89 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.52 0.52 -14.47	22.31 0.55 -16.99	27.10 0.63 -21.05	29.85 0.67 -22.68	28.54 0.78 -20.41	25.17 0.78 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD___3 23535	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.44 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.43 0.34 -17.86	23.71 0.63 -17.66	25.58 0.95 -16.53	27.22 0.91 -18.81	26.36 0.64 -20.31	22.01 0.65 -15.94	19.56 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.31 0.56 -16.99	27.12 0.65 -21.05	29.93 0.75 -22.68	28.61 0.84 -20.41	25.19 0.79 -17.63	20.74 0.45 -16.30	18.58 0.36 -14.97
RAVENSWOOD___4 23820	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.71 0.64 -17.66	25.58 0.96 -16.53	27.22 0.91 -18.81	26.38 0.65 -20.31	22.02 0.67 -15.94	19.57 0.62 -13.72	18.75 0.49 -14.21	18.51 0.44 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.19 0.79 -17.63	20.74 0.46 -16.30	18.59 0.37 -14.97
RCPL_TRUST___DRP 24196	19.10 0.19 -17.20	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.43 0.34 -17.85	23.71 0.64 -17.66	25.57 0.95 -16.53	27.22 0.91 -18.81	26.37 0.64 -20.31	22.01 0.66 -15.94	19.57 0.62 -13.72	18.75 0.49 -14.21	18.50 0.44 -14.41	19.53 0.53 -14.47	22.32 0.56 -16.98	27.12 0.66 -21.05	29.94 0.76 -22.67	28.62 0.86 -20.41	25.19 0.80 -17.63	20.74 0.46 -16.30	18.58 0.36 -14.97
RENSSELAER___COGEN 23796	23.70 0.11 -21.88	22.17 0.12 -20.22	18.80 0.14 -16.55	17.71 0.13 -15.66	18.03 0.17 -15.36	19.40 0.19 -16.45	23.68 0.33 -18.17	26.12 0.18 -22.71	28.20 0.34 -22.46	29.63 0.51 -21.02	31.89 0.46 -23.93	31.58 0.34 -25.83	26.02 0.34 -20.27	23.00 0.33 -17.45	22.38 0.25 -18.07	22.21 0.23 -18.33	23.22 0.25 -18.44	26.68 0.26 -21.65	32.54 0.29 -26.84	35.77 0.35 -28.91	33.78 0.40 -26.02	29.61 0.37 -22.48	24.99 0.22 -20.78	22.51 0.18 -19.08
REVERE_CPPR_DRP 24186	1.75 0.04 0.00	1.87 0.04 0.00	2.15 0.04 0.00	1.96 0.04 0.00	2.55 0.05 0.00	2.83 0.06 0.00	5.30 0.13 0.00	3.33 0.09 0.00	5.59 0.17 0.00	8.35 0.25 0.00	7.73 0.23 0.00	5.58 0.17 0.00	5.57 0.16 0.00	5.37 0.15 0.00	4.16 0.11 0.00	3.75 0.09 0.00	4.66 0.12 0.00	4.90 0.13 0.00	5.58 0.16 0.00	6.72 0.21 0.00	7.55 0.20 0.00	6.96 0.20 0.00	4.09 0.10 0.00	3.33 0.08 0.00
RIVERBAY___ 323610	19.11 0.20 -17.21	17.96 0.22 -15.91	15.38 0.25 -13.02	14.48 0.23 -12.32	14.88 0.29 -12.08	16.01 0.31 -12.93	19.94 0.48 -14.29	21.38 0.29 -17.85	23.62 0.55 -17.65	25.45 0.83 -16.52	27.09 0.79 -18.80	26.28 0.56 -20.31	21.93 0.58 -15.93	19.48 0.54 -13.71	18.68 0.43 -14.20	18.44 0.39 -14.40	19.50 0.51 -14.46	22.30 0.55 -16.98	27.10 0.64 -21.04	29.89 0.72 -22.67	28.56 0.81 -20.41	25.16 0.77 -17.62	20.75 0.46 -16.30	18.60 0.38 -14.97
ROCHESTER_9_IC 23652	3.65 -0.03 -1.97	3.62 -0.03 -1.82	3.56 -0.03 -1.49	3.29 -0.04 -1.41	3.84 -0.04 -1.38	4.19 -0.06 -1.48	6.71 -0.10 -1.64	5.20 -0.09 -2.05	7.32 -0.12 -2.02	9.57 -0.18 -1.65	8.92 -0.16 -1.59	7.57 -0.12 -2.28	7.11 -0.13 -1.83	6.68 -0.12 -1.57	5.58 -0.10 -1.63	5.22 -0.09 -1.65	6.08 -0.10 -1.64	6.58 -0.12 -1.93	7.71 -0.11 -2.40	8.98 -0.10 -2.58	9.52 -0.15 -2.32	8.60 -0.17 -2.01	5.74 -0.10 -1.86	4.88 -0.08 -1.70
ROSETON___1 23587	18.99 0.16 -17.12	17.82 0.17 -15.82	15.25 0.20 -12.95	14.35 0.18 -12.25	14.75 0.23 -12.02	15.89 0.25 -12.87	19.84 0.45 -14.22	21.29 0.29 -17.77	23.51 0.53 -17.57	25.34 0.79 -16.45	26.96 0.75 -18.72	26.16 0.53 -20.21	21.82 0.54 -15.86	19.39 0.51 -13.65	18.59 0.40 -14.14	18.35 0.36 -14.34	19.36 0.44 -14.39	22.13 0.46 -16.90	26.89 0.54 -20.94	29.69 0.63 -22.55	28.37 0.71 -20.30	24.96 0.66 -17.54	20.58 0.38 -16.21	18.44 0.30 -14.89
ROSETON___2 23588	18.99 0.16 -17.12	17.82 0.17 -15.82	15.25 0.20 -12.95	14.35 0.18 -12.25	14.75 0.23 -12.02	15.89 0.25 -12.87	19.84 0.45 -14.22	21.29 0.29 -17.77	23.51 0.53 -17.57	25.34 0.79 -16.45	26.96 0.75 -18.72	26.16 0.53 -20.21	21.82 0.54 -15.86	19.39 0.51 -13.65	18.59 0.40 -14.14	18.35 0.36 -14.34	19.36 0.44 -14.39	22.13 0.46 -16.90	26.89 0.54 -20.94	29.69 0.63 -22.55	28.37 0.71 -20.30	24.96 0.66 -17.54	20.58 0.38 -16.21	18.44 0.30 -14.89
RUSSELL___1 23602	3.66 -0.02 -1.97	3.63 -0.03 -1.82	3.57 -0.03 -1.49	3.30 -0.03 -1.41	3.86 -0.03 -1.38	4.20 -0.05 -1.48	6.72 -0.09 -1.64	5.21 -0.08 -2.05	7.34 -0.10 -2.02	9.60 -0.15 -1.66	8.95 -0.14 -1.60	7.59 -0.10 -2.28	7.13 -0.11 -1.83	6.70 -0.10 -1.57	5.59 -0.09 -1.63	5.23 -0.08 -1.65	6.10 -0.08 -1.65	6.60 -0.10 -1.93	7.73 -0.09 -2.40	9.01 -0.08 -2.58	9.55 -0.12 -2.32	8.63 -0.14 -2.01	5.75 -0.09 -1.86	4.89 -0.07 -1.70
RUSSELL___2 23532	3.66 -0.02 -1.97	3.63 -0.03 -1.82	3.57 -0.03 -1.49	3.30 -0.03 -1.41	3.86 -0.03 -1.38	4.20 -0.05 -1.48	6.72 -0.09 -1.64	5.21 -0.08 -2.05	7.34 -0.10 -2.02	9.60 -0.15 -1.66	8.95 -0.14 -1.60	7.59 -0.10 -2.28	7.13 -0.11 -1.83	6.70 -0.10 -1.57	5.59 -0.09 -1.63	5.23 -0.08 -1.65	6.10 -0.08 -1.65	6.60 -0.10 -1.93	7.73 -0.09 -2.40	9.01 -0.08 -2.58	9.55 -0.12 -2.32	8.63 -0.14 -2.01	5.75 -0.09 -1.86	4.89 -0.07 -1.70
RUSSELL___3 23549	3.66 -0.02 -1.97	3.63 -0.03 -1.82	3.57 -0.03 -1.49	3.30 -0.03 -1.41	3.86 -0.03 -1.38	4.20 -0.05 -1.48	6.72 -0.09 -1.64	5.21 -0.08 -2.05	7.34 -0.10 -2.02	9.60 -0.15 -1.66	8.95 -0.14 -1.60	7.59 -0.10 -2.28	7.13 -0.11 -1.83	6.70 -0.10 -1.57	5.59 -0.09 -1.63	5.23 -0.08 -1.65	6.10 -0.08 -1.65	6.60 -0.10 -1.93	7.73 -0.09 -2.40	9.01 -0.08 -2.58	9.55 -0.12 -2.32	8.63 -0.14 -2.01	5.75 -0.09 -1.86	4.89 -0.07 -1.70
RUSSELL___4 23556	3.66 -0.02 -1.97	3.63 -0.03 -1.82	3.57 -0.03 -1.49	3.30 -0.03 -1.41	3.86 -0.03 -1.38	4.20 -0.05 -1.48	6.72 -0.09 -1.64	5.21 -0.08 -2.05	7.34 -0.10 -2.02	9.60 -0.15 -1.66	8.95 -0.14 -1.60	7.59 -0.10 -2.28	7.13 -0.11 -1.83	6.70 -0.10 -1.57	5.59 -0.09 -1.63	5.23 -0.08 -1.65	6.10 -0.08 -1.65	6.60 -0.10 -1.93	7.73 -0.09 -2.40	9.01 -0.08 -2.58	9.55 -0.12 -2.32	8.63 -0.14 -2.01	5.75 -0.09 -1.86	4.89 -0.07 -1.70

RUSSELL__STATION 23914	3.66 -0.02 -1.97	3.63 -0.03 -1.82	3.57 -0.03 -1.49	3.30 -0.03 -1.41	3.86 -0.03 -1.38	4.20 -0.05 -1.48	6.72 -0.09 -1.64	5.21 -0.08 -2.05	7.34 -0.10 -2.02	9.60 -0.15 -1.66	8.95 -0.14 -1.60	7.59 -0.10 -2.28	7.13 -0.11 -1.83	6.70 -0.10 -1.57	5.59 -0.09 -1.63	5.23 -0.08 -1.65	6.10 -0.08 -1.65	6.60 -0.10 -1.93	7.73 -0.09 -2.40	9.01 -0.08 -2.58	9.55 -0.12 -2.32	8.63 -0.14 -2.01	5.75 -0.09 -1.86	4.89 -0.07 -1.70
S SALMON__HYD 24043	2.69 -0.04 -1.02	2.73 -0.04 -0.94	2.83 -0.05 -0.77	2.61 -0.05 -0.73	3.16 -0.06 -0.71	3.47 -0.06 -0.76	5.92 -0.10 -0.84	4.23 -0.06 -1.06	6.38 -0.08 -1.04	8.98 -0.10 -0.98	8.52 -0.09 -1.11	6.54 -0.07 -1.20	6.28 -0.08 -0.94	5.96 -0.08 -0.81	4.83 -0.06 -0.84	4.45 -0.06 -0.85	5.32 -0.07 -0.85	5.70 -0.07 -1.00	6.58 -0.07 -1.24	7.76 -0.08 -1.33	8.44 -0.11 -1.20	7.70 -0.09 -1.04	4.88 -0.07 -0.96	4.07 -0.06 -0.88
SELKIRK__I 23801	23.56 0.11 -21.74	22.03 0.12 -20.09	18.69 0.14 -16.45	17.60 0.12 -15.56	17.92 0.16 -15.26	19.29 0.18 -16.34	23.55 0.32 -18.06	25.94 0.15 -22.56	28.00 0.28 -22.31	29.40 0.41 -20.88	31.63 0.37 -23.77	31.34 0.27 -25.67	25.83 0.28 -20.14	22.83 0.27 -17.34	22.21 0.21 -17.96	22.05 0.19 -18.21	23.04 0.20 -18.31	26.47 0.21 -21.49	32.29 0.23 -26.64	35.47 0.27 -28.70	33.49 0.31 -25.83	29.38 0.30 -22.31	24.79 0.18 -20.63	22.35 0.16 -18.94
SELKIRK__II 23799	23.56 0.11 -21.74	22.04 0.12 -20.09	18.69 0.14 -16.45	17.61 0.12 -15.56	17.92 0.16 -15.26	19.29 0.18 -16.34	23.55 0.32 -18.06	25.95 0.15 -22.56	28.00 0.28 -22.32	29.40 0.41 -20.89	31.64 0.37 -23.78	31.35 0.27 -25.67	25.84 0.28 -20.15	22.83 0.27 -17.34	22.22 0.21 -17.96	22.05 0.19 -18.21	23.05 0.20 -18.31	26.48 0.21 -21.50	32.29 0.23 -26.65	35.48 0.27 -28.70	33.50 0.31 -25.84	29.39 0.30 -22.32	24.80 0.18 -20.63	22.36 0.16 -18.95
SENECA OSWGO__HYD 24041	2.92 -0.02 -1.24	2.95 -0.02 -1.14	3.01 -0.03 -0.94	2.78 -0.03 -0.89	3.34 -0.03 -0.87	3.66 -0.04 -0.93	6.15 -0.05 -1.03	4.49 -0.03 -1.28	6.65 -0.03 -1.27	9.26 -0.03 -1.19	8.81 -0.04 -1.35	6.84 -0.03 -1.46	6.52 -0.04 -1.15	6.17 -0.04 -0.99	5.04 -0.04 -1.02	4.66 -0.03 -1.04	5.53 -0.04 -1.03	5.95 -0.04 -1.21	6.89 -0.04 -1.51	8.09 -0.04 -1.62	8.75 -0.06 -1.46	7.96 -0.06 -1.26	5.11 -0.04 -1.17	4.29 -0.03 -1.07
SENECA__ENERGY 23797	3.54 -0.02 -1.86	3.52 -0.02 -1.71	3.48 -0.02 -1.40	3.22 -0.03 -1.33	3.78 -0.03 -1.30	4.13 -0.04 -1.39	6.66 -0.06 -1.54	5.12 -0.04 -1.93	7.28 -0.03 -1.90	9.84 -0.04 -1.78	9.49 -0.04 -2.03	7.57 -0.04 -2.19	7.09 -0.04 -1.72	6.66 -0.05 -1.48	5.54 -0.04 -1.53	5.17 -0.04 -1.55	6.04 -0.04 -1.55	6.54 -0.05 -1.82	7.64 -0.04 -2.26	8.91 -0.03 -2.43	9.49 -0.05 -2.19	8.59 -0.06 -1.89	5.69 -0.04 -1.75	4.82 -0.04 -1.60
SHOEMAKER__GT 23640	16.03 0.11 -14.21	15.08 0.12 -13.13	12.99 0.14 -10.75	12.22 0.12 -10.17	12.63 0.16 -9.97	13.63 0.18 -10.68	17.30 0.32 -11.80	18.18 0.19 -14.75	20.36 0.36 -14.58	22.28 0.53 -13.65	23.54 0.50 -15.54	22.54 0.35 -16.78	18.93 0.35 -13.17	16.89 0.33 -11.33	16.05 0.26 -11.74	15.79 0.23 -11.90	16.74 0.28 -11.93	19.07 0.30 -14.01	23.12 0.35 -17.36	25.63 0.42 -18.70	24.65 0.47 -16.83	21.73 0.43 -14.54	17.67 0.25 -13.44	15.80 0.21 -12.34
SHOREHAM_IC_1 23715	19.17 0.25 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.52 0.29 -12.31	14.93 0.35 -12.08	16.08 0.38 -12.93	20.20 0.73 -14.29	21.43 0.34 -17.86	23.81 0.74 -17.66	25.43 0.80 -16.53	27.31 1.00 -18.81	26.30 0.57 -20.32	22.34 0.74 -16.19	20.07 0.73 -14.12	19.28 0.57 -14.66	19.08 0.55 -14.87	21.20 0.66 -16.01	23.52 0.72 -18.03	28.38 0.86 -22.10	29.97 0.79 -22.67	28.76 0.95 -20.46	26.96 0.89 -19.31	21.17 0.55 -16.64	21.09 0.49 -17.35
SHOREHAM_IC_2 23716	19.17 0.25 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.52 0.29 -12.31	14.93 0.35 -12.08	16.08 0.38 -12.93	20.20 0.73 -14.29	21.43 0.34 -17.86	23.81 0.74 -17.66	25.43 0.80 -16.53	27.31 1.00 -18.81	26.30 0.57 -20.32	22.34 0.74 -16.19	20.07 0.73 -14.12	19.28 0.57 -14.66	19.08 0.55 -14.87	21.20 0.66 -16.01	23.52 0.72 -18.03	28.38 0.86 -22.10	29.97 0.79 -22.67	28.76 0.95 -20.46	26.96 0.89 -19.31	21.17 0.55 -16.64	21.09 0.49 -17.35
SISSONVILLE__ 23735	1.58 -0.13 0.00	1.70 -0.13 0.00	1.95 -0.16 0.00	1.79 -0.13 0.00	2.32 -0.18 0.00	2.57 -0.20 0.00	4.83 -0.34 0.00	3.04 -0.20 0.00	5.01 -0.40 0.00	7.50 -0.60 0.00	6.93 -0.57 0.00	5.01 -0.41 0.00	5.01 -0.41 0.00	4.83 -0.40 0.00	3.75 -0.30 0.00	3.38 -0.27 0.00	4.18 -0.35 0.00	4.40 -0.37 0.00	4.99 -0.43 0.00	6.01 -0.49 0.00	6.82 -0.53 0.00	6.31 -0.45 0.00	3.72 -0.27 0.00	2.99 -0.26 0.00
SITHE_IND_GS1 24169	2.72 -0.04 -1.06	2.76 -0.05 -0.98	2.85 -0.05 -0.80	2.63 -0.05 -0.76	3.18 -0.06 -0.74	3.49 -0.07 -0.80	5.94 -0.11 -0.88	4.26 -0.07 -1.10	6.38 -0.11 -1.09	8.95 -0.16 -1.02	8.50 -0.15 -1.16	6.55 -0.11 -1.25	6.28 -0.11 -0.98	5.95 -0.11 -0.84	4.84 -0.09 -0.87	4.46 -0.08 -0.89	5.32 -0.10 -0.88	5.70 -0.10 -1.04	6.59 -0.11 -1.29	7.75 -0.14 -1.39	8.43 -0.17 -1.25	7.68 -0.16 -1.08	4.88 -0.10 -1.00	4.09 -0.08 -0.92
SITHE_IND_GS2 24170	2.72 -0.04 -1.06	2.76 -0.05 -0.98	2.85 -0.05 -0.80	2.63 -0.05 -0.76	3.18 -0.06 -0.74	3.49 -0.07 -0.80	5.94 -0.11 -0.88	4.26 -0.07 -1.10	6.38 -0.11 -1.09	8.95 -0.16 -1.02	8.50 -0.15 -1.16	6.55 -0.11 -1.25	6.28 -0.11 -0.98	5.95 -0.11 -0.84	4.84 -0.09 -0.87	4.46 -0.08 -0.89	5.32 -0.10 -0.88	5.70 -0.10 -1.04	6.59 -0.11 -1.29	7.75 -0.14 -1.39	8.43 -0.17 -1.25	7.68 -0.16 -1.08	4.88 -0.10 -1.00	4.09 -0.08 -0.92
SITHE_IND_GS3 24171	2.72 -0.04 -1.06	2.76 -0.05 -0.98	2.85 -0.05 -0.80	2.63 -0.05 -0.76	3.18 -0.06 -0.74	3.49 -0.07 -0.80	5.94 -0.11 -0.88	4.26 -0.07 -1.10	6.38 -0.11 -1.09	8.95 -0.16 -1.02	8.50 -0.15 -1.16	6.55 -0.11 -1.25	6.28 -0.11 -0.98	5.95 -0.11 -0.84	4.84 -0.09 -0.87	4.46 -0.08 -0.89	5.32 -0.10 -0.88	5.70 -0.10 -1.04	6.59 -0.11 -1.29	7.75 -0.14 -1.39	8.43 -0.17 -1.25	7.68 -0.16 -1.08	4.88 -0.10 -1.00	4.09 -0.08 -0.92
SITHE_IND_GS4 24172	2.72 -0.04 -1.06	2.76 -0.05 -0.98	2.85 -0.05 -0.80	2.63 -0.05 -0.76	3.18 -0.06 -0.74	3.49 -0.07 -0.80	5.94 -0.11 -0.88	4.26 -0.07 -1.10	6.38 -0.11 -1.09	8.95 -0.16 -1.02	8.50 -0.15 -1.16	6.55 -0.11 -1.25	6.28 -0.11 -0.98	5.95 -0.11 -0.84	4.84 -0.09 -0.87	4.46 -0.08 -0.89	5.32 -0.10 -0.88	5.70 -0.10 -1.04	6.59 -0.11 -1.29	7.75 -0.14 -1.39	8.43 -0.17 -1.25	7.68 -0.16 -1.08	4.88 -0.10 -1.00	4.09 -0.08 -0.92
SITHE__BATAVIA 24024	4.04 0.00 -2.34	3.98 -0.01 -2.16	3.87 0.00 -1.77	3.58 -0.01 -1.67	4.14 0.00 -1.64	4.50 -0.02 -1.76	7.06 -0.06 -1.94	5.58 -0.08 -2.42	7.71 -0.10 -2.40	10.42 -0.14 -2.46	10.41 -0.14 -3.06	8.11 -0.10 -2.80	7.45 -0.12 -2.17	6.99 -0.10 -1.86	5.89 -0.09 -1.93	5.54 -0.07 -1.96	6.40 -0.08 -1.95	6.94 -0.11 -2.29	8.15 -0.10 -2.84	9.49 -0.07 -3.06	9.98 -0.12 -2.75	8.98 -0.16 -2.38	6.09 -0.09 -2.20	5.24 -0.03 -2.02

SITHE___INDEPEND 23800	2.72 -0.04 -1.06	2.76 -0.05 -0.98	2.85 -0.05 -0.80	2.63 -0.05 -0.76	3.18 -0.06 -0.74	3.49 -0.07 -0.80	5.94 -0.11 -0.88	4.26 -0.07 -1.10	6.38 -0.11 -1.09	8.95 -0.16 -1.02	8.50 -0.15 -1.16	6.55 -0.11 -1.25	6.28 -0.11 -0.98	5.95 -0.11 -0.84	4.84 -0.09 -0.87	4.46 -0.08 -0.89	5.32 -0.10 -0.88	5.70 -0.10 -1.04	6.59 -0.11 -1.29	7.75 -0.14 -1.39	8.43 -0.17 -1.25	7.68 -0.16 -1.08	4.88 -0.10 -1.00	4.09 -0.08 -0.92
SITHE___MASSENA 23902	1.63 -0.08 0.00	1.75 -0.08 0.00	2.01 -0.09 0.00	1.85 -0.08 0.00	2.40 -0.10 0.00	2.65 -0.12 0.00	4.98 -0.20 0.00	3.12 -0.12 0.00	5.15 -0.26 0.00	7.71 -0.39 0.00	7.13 -0.37 0.00	5.15 -0.27 0.00	5.15 -0.26 0.00	4.97 -0.26 0.00	3.87 -0.19 0.00	3.48 -0.17 0.00	4.31 -0.23 0.00	4.54 -0.23 0.00	5.14 -0.28 0.00	6.18 -0.33 0.00	7.01 -0.34 0.00	6.47 -0.29 0.00	3.81 -0.17 0.00	3.09 -0.16 0.00
SITHE___OGDNSBRG 24021	1.63 -0.08 0.00	1.75 -0.08 0.00	2.01 -0.09 0.00	1.85 -0.08 0.00	2.39 -0.11 0.00	2.65 -0.12 0.00	4.99 -0.19 0.00	3.13 -0.10 0.00	5.17 -0.24 0.00	7.73 -0.37 0.00	7.14 -0.36 0.00	5.16 -0.25 0.00	5.16 -0.25 0.00	4.97 -0.25 0.00	3.87 -0.18 0.00	3.48 -0.17 0.00	4.31 -0.22 0.00	4.54 -0.23 0.00	5.15 -0.27 0.00	6.21 -0.30 0.00	7.03 -0.32 0.00	6.50 -0.26 0.00	3.83 -0.16 0.00	3.09 -0.17 0.00
SITHE___STERLING 23777	1.74 0.03 0.00	1.86 0.03 0.00	2.14 0.04 0.00	1.95 0.03 0.00	2.54 0.04 0.00	2.82 0.05 0.00	5.28 0.11 0.00	3.31 0.07 0.00	5.56 0.15 0.00	8.32 0.22 0.00	7.70 0.20 0.00	5.56 0.15 0.00	5.55 0.14 0.00	5.35 0.13 0.00	4.15 0.09 0.00	3.73 0.08 0.00	4.64 0.10 0.00	4.88 0.11 0.00	5.55 0.14 0.00	6.69 0.18 0.00	7.52 0.18 0.00	6.93 0.17 0.00	4.07 0.08 0.00	3.32 0.07 0.00
SOUTH CAIRO___GT 23612	20.30 0.17 -18.42	19.04 0.19 -17.02	16.26 0.22 -13.94	15.30 0.19 -13.18	15.68 0.25 -12.93	16.89 0.27 -13.85	20.97 0.50 -15.30	22.62 0.27 -19.12	24.82 0.50 -18.91	26.55 0.74 -17.70	28.31 0.67 -20.15	27.63 0.46 -21.75	22.94 0.45 -17.07	20.35 0.43 -14.69	19.61 0.34 -15.22	19.39 0.30 -15.43	20.38 0.35 -15.49	23.34 0.38 -18.19	28.40 0.43 -22.55	31.35 0.56 -24.29	29.84 0.62 -21.86	26.21 0.56 -18.89	21.76 0.32 -17.46	19.57 0.29 -16.03
SOUTH HAMPTN___IC 23720	19.22 0.30 -17.21	18.05 0.32 -15.90	15.49 0.36 -13.02	14.58 0.34 -12.31	15.00 0.43 -12.08	16.16 0.45 -12.93	20.35 0.88 -14.29	21.54 0.45 -17.86	23.99 0.91 -17.66	25.72 1.09 -16.53	27.56 1.24 -18.81	26.49 0.76 -20.32	22.51 0.91 -16.19	20.23 0.89 -14.11	19.40 0.69 -14.65	19.18 0.66 -14.87	21.34 0.80 -16.00	23.66 0.86 -18.03	28.55 1.03 -22.10	30.23 1.05 -22.67	29.05 1.24 -20.46	27.22 1.15 -19.31	21.31 0.69 -16.64	21.19 0.59 -17.35
SOUTHOLD___IC 23719	19.25 0.34 -17.21	18.09 0.36 -15.90	15.53 0.41 -13.02	14.62 0.38 -12.31	15.05 0.48 -12.08	16.21 0.51 -12.93	20.46 0.99 -14.29	21.62 0.52 -17.86	24.12 1.04 -17.66	25.92 1.29 -16.53	27.74 1.43 -18.81	26.62 0.89 -20.32	22.65 1.04 -16.19	20.36 1.02 -14.11	19.50 0.79 -14.65	19.27 0.74 -14.87	21.45 0.91 -16.00	23.77 0.97 -18.03	28.69 1.17 -22.10	30.40 1.22 -22.67	29.25 1.43 -20.46	27.39 1.32 -19.31	21.40 0.78 -16.64	21.26 0.66 -17.35
ST LAWRENCE___ 23600	1.64 -0.07 0.00	1.76 -0.07 0.00	2.02 -0.08 0.00	1.85 -0.07 0.00	2.40 -0.10 0.00	2.66 -0.11 0.00	4.98 -0.20 0.00	3.12 -0.12 0.00	5.15 -0.26 0.00	7.71 -0.39 0.00	7.13 -0.37 0.00	5.15 -0.26 0.00	5.16 -0.25 0.00	4.98 -0.25 0.00	3.87 -0.18 0.00	3.49 -0.16 0.00	4.32 -0.22 0.00	4.55 -0.22 0.00	5.15 -0.27 0.00	6.19 -0.32 0.00	7.01 -0.34 0.00	6.46 -0.30 0.00	3.81 -0.17 0.00	3.10 -0.15 0.00
STATION 5_MISC_HYD 23604	3.65 -0.03 -1.97	3.62 -0.03 -1.82	3.56 -0.03 -1.49	3.29 -0.04 -1.41	3.84 -0.04 -1.38	4.19 -0.06 -1.48	6.71 -0.10 -1.64	5.20 -0.09 -2.05	7.32 -0.12 -2.02	9.57 -0.18 -1.65	8.92 -0.16 -1.59	7.57 -0.12 -2.28	7.11 -0.13 -1.83	6.68 -0.12 -1.57	5.58 -0.10 -1.63	5.22 -0.09 -1.65	6.08 -0.10 -1.64	6.58 -0.12 -1.93	7.71 -0.11 -2.40	8.98 -0.10 -2.58	9.52 -0.15 -2.32	8.60 -0.17 -2.01	5.74 -0.10 -1.86	4.88 -0.08 -1.70
STEEL___WIND 323596	4.48 0.02 -2.75	4.37 0.00 -2.54	4.20 0.01 -2.08	3.89 0.00 -1.97	4.44 0.01 -1.93	4.85 0.01 -2.07	7.46 0.01 -2.29	6.06 -0.03 -2.86	8.21 -0.03 -2.82	14.32 0.00 -6.22	18.85 -0.01 -11.37	9.32 -0.01 -3.92	7.90 -0.06 -2.55	7.39 -0.03 -2.19	6.29 -0.03 -2.27	5.93 -0.03 -2.30	6.80 -0.02 -2.29	7.41 -0.06 -2.69	8.73 -0.03 -3.34	10.13 0.03 -3.60	10.59 0.00 -3.24	9.51 -0.05 -2.80	6.53 -0.04 -2.59	5.67 0.04 -2.38
STEUBEN_REC_LFGE 323667	5.60 0.09 -3.81	5.43 0.08 -3.52	5.09 0.10 -2.88	4.74 0.09 -2.72	5.29 0.12 -2.67	5.77 0.14 -2.86	8.61 0.27 -3.16	7.35 0.17 -3.95	9.63 0.31 -3.91	13.23 0.52 -4.61	14.36 0.47 -6.40	10.41 0.32 -4.67	9.23 0.29 -3.53	8.54 0.28 -3.04	7.40 0.20 -3.15	7.02 0.18 -3.19	7.95 0.24 -3.17	8.73 0.24 -3.73	10.34 0.30 -4.62	11.91 0.42 -4.98	12.27 0.44 -4.48	11.00 0.37 -3.87	7.76 0.20 -3.58	6.74 0.21 -3.29
STONY___BROOK 24151	19.17 0.26 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.53 0.29 -12.31	14.93 0.35 -12.08	16.09 0.38 -12.93	20.20 0.73 -14.29	21.48 0.39 -17.86	23.85 0.78 -17.66	25.58 0.95 -16.53	27.39 1.08 -18.81	26.39 0.67 -20.32	22.41 0.80 -16.20	20.13 0.78 -14.12	19.33 0.61 -14.67	19.10 0.57 -14.88	21.23 0.69 -16.01	23.54 0.73 -18.04	28.39 0.87 -22.10	30.07 0.89 -22.67	28.89 1.07 -20.47	27.08 1.01 -19.31	21.23 0.60 -16.65	21.11 0.50 -17.35
STURGEON_POOL_HYD 23609	18.66 0.16 -16.79	17.52 0.18 -15.51	15.01 0.20 -12.70	14.11 0.18 -12.01	14.51 0.23 -11.78	15.64 0.25 -12.62	19.57 0.45 -13.94	20.92 0.27 -17.42	23.13 0.49 -17.23	24.95 0.72 -16.13	26.52 0.67 -18.36	25.69 0.46 -19.82	21.43 0.46 -15.56	19.05 0.43 -13.39	18.26 0.34 -13.87	18.02 0.31 -14.06	19.01 0.37 -14.11	21.73 0.40 -16.56	26.42 0.47 -20.53	29.20 0.58 -22.11	27.90 0.65 -19.91	24.55 0.59 -17.20	20.22 0.33 -15.90	18.15 0.30 -14.60
SYNERGY___BIOGAS 323694	4.04 0.00 -2.34	3.98 -0.01 -2.16	3.87 0.00 -1.77	3.58 -0.01 -1.67	4.14 0.00 -1.64	4.50 -0.02 -1.76	7.06 -0.06 -1.94	5.58 -0.08 -2.42	7.71 -0.10 -2.40	10.42 -0.14 -2.46	10.41 -0.14 -3.06	8.11 -0.10 -2.80	7.45 -0.12 -2.17	6.99 -0.10 -1.86	5.89 -0.09 -1.93	5.54 -0.07 -1.96	6.40 -0.08 -1.95	6.94 -0.11 -2.29	8.15 -0.10 -2.84	9.49 -0.07 -3.06	9.98 -0.12 -2.75	8.98 -0.16 -2.38	6.09 -0.09 -2.20	5.24 -0.03 -2.02
SYRACUSE___ENERGY_ST1 323597	3.24 0.00 -1.53	3.24 0.00 -1.41	3.26 0.00 -1.16	3.01 0.00 -1.09	3.57 0.00 -1.07	3.91 0.00 -1.15	6.45 0.01 -1.27	4.83 0.01 -1.59	7.01 0.03 -1.57	9.62 0.06 -1.47	9.22 0.05 -1.67	7.25 0.03 -1.80	6.86 0.03 -1.42	6.47 0.02 -1.22	5.33 0.01 -1.26	4.94 0.01 -1.28	5.83 0.02 -1.28	6.29 0.02 -1.50	7.31 0.03 -1.86	8.56 0.05 -2.00	9.19 0.04 -1.80	8.35 0.03 -1.56	5.43 0.00 -1.44	4.58 0.01 -1.32

SYRACUSE___ENERGY_ST2 323598	3.24 0.00 -1.53	3.24 0.00 -1.41	3.26 0.00 -1.16	3.01 0.00 -1.09	3.57 0.00 -1.07	3.91 0.00 -1.15	6.45 0.01 -1.27	4.83 0.01 -1.59	7.01 0.03 -1.57	9.62 0.06 -1.47	9.22 0.05 -1.67	7.25 0.03 -1.80	6.86 0.03 -1.42	6.47 0.02 -1.22	5.33 0.01 -1.26	4.94 0.01 -1.28	5.83 0.02 -1.28	6.29 0.02 -1.50	7.31 0.03 -1.86	8.56 0.05 -2.00	9.19 0.04 -1.80	8.35 0.03 -1.56	5.43 0.00 -1.44	4.58 0.01 -1.32
SYRACUSE___POWER 24017	3.24 0.01 -1.53	3.25 0.00 -1.41	3.27 0.00 -1.16	3.02 0.00 -1.09	3.58 0.01 -1.07	3.93 0.01 -1.15	6.47 0.03 -1.27	4.84 0.02 -1.59	7.04 0.05 -1.57	9.67 0.10 -1.47	9.26 0.09 -1.67	7.27 0.05 -1.81	6.88 0.05 -1.42	6.49 0.04 -1.22	5.34 0.03 -1.26	4.96 0.03 -1.28	5.85 0.04 -1.28	6.31 0.04 -1.50	7.34 0.05 -1.87	8.59 0.07 -2.01	9.22 0.07 -1.81	8.38 0.05 -1.56	5.45 0.02 -1.44	4.60 0.02 -1.33
TRIGEN___CC 323695	19.13 0.21 -17.21	17.95 0.22 -15.90	15.37 0.25 -13.02	14.48 0.24 -12.32	14.87 0.29 -12.08	16.02 0.32 -12.94	20.06 0.59 -14.30	21.45 0.35 -17.86	23.73 0.66 -17.66	25.52 0.89 -16.53	27.27 0.96 -18.81	26.37 0.64 -20.32	23.94 0.71 -17.82	22.57 0.68 -16.67	22.11 0.53 -17.53	21.97 0.48 -17.84	23.23 0.58 -18.12	24.61 0.62 -19.22	28.24 0.72 -22.10	30.01 0.81 -22.69	29.12 0.94 -20.83	27.42 0.87 -19.78	23.22 0.51 -18.73	21.48 0.41 -17.82
UNION___PROCESSING_DRP 323587	3.66 -0.03 -1.98	3.62 -0.03 -1.83	3.57 -0.04 -1.50	3.30 -0.04 -1.42	3.85 -0.04 -1.39	4.20 -0.06 -1.49	6.71 -0.11 -1.64	5.20 -0.09 -2.05	7.32 -0.12 -2.03	9.60 -0.19 -1.68	8.98 -0.17 -1.65	7.58 -0.13 -2.30	7.11 -0.14 -1.83	6.68 -0.13 -1.58	5.58 -0.11 -1.64	5.22 -0.09 -1.66	6.08 -0.10 -1.65	6.59 -0.12 -1.94	7.70 -0.12 -2.41	8.98 -0.12 -2.59	9.52 -0.16 -2.33	8.60 -0.18 -2.02	5.74 -0.11 -1.86	4.88 -0.08 -1.71
UPPER HUDSON___HYD 24058	25.48 0.08 -23.69	23.81 0.08 -21.89	20.13 0.10 -17.92	18.97 0.09 -16.95	19.25 0.12 -16.63	20.71 0.14 -17.81	25.10 0.25 -19.68	28.00 0.17 -24.59	30.08 0.35 -24.32	31.40 0.54 -22.76	33.90 0.49 -25.91	33.75 0.36 -27.98	27.69 0.32 -21.95	24.44 0.32 -18.89	23.86 0.24 -19.57	23.72 0.22 -19.85	24.69 0.19 -19.97	28.41 0.20 -23.44	34.69 0.21 -29.06	38.12 0.31 -31.31	35.91 0.37 -28.18	31.46 0.36 -24.34	26.70 0.21 -22.50	24.05 0.14 -20.67
UPPER RAQUET___HYD 24056	1.58 -0.13 0.00	1.70 -0.13 0.00	1.95 -0.16 0.00	1.79 -0.13 0.00	2.32 -0.18 0.00	2.57 -0.20 0.00	4.83 -0.34 0.00	3.04 -0.20 0.00	5.01 -0.40 0.00	7.50 -0.60 0.00	6.93 -0.57 0.00	5.01 -0.41 0.00	5.01 -0.41 0.00	4.83 -0.40 0.00	3.75 -0.30 0.00	3.38 -0.27 0.00	4.18 -0.35 0.00	4.40 -0.37 0.00	4.99 -0.43 0.00	6.01 -0.49 0.00	6.82 -0.53 0.00	6.31 -0.45 0.00	3.72 -0.27 0.00	2.99 -0.26 0.00
VISCHER___FERRY HYD 24020	25.09 0.11 -23.28	23.45 0.11 -21.51	19.85 0.13 -17.61	18.70 0.12 -16.66	19.00 0.16 -16.34	20.44 0.18 -17.50	24.83 0.32 -19.34	27.61 0.21 -24.16	29.70 0.39 -23.89	31.07 0.61 -22.37	33.51 0.55 -25.46	33.30 0.41 -27.49	27.37 0.39 -21.57	24.18 0.39 -18.56	23.57 0.29 -19.23	23.42 0.26 -19.50	24.47 0.28 -19.65	28.13 0.29 -23.07	34.35 0.33 -28.61	37.74 0.42 -30.81	35.57 0.48 -27.74	31.15 0.43 -23.96	26.39 0.25 -22.15	23.78 0.19 -20.34
WADING RIVER_IC_1 23522	19.17 0.26 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.53 0.29 -12.31	14.94 0.36 -12.08	16.09 0.38 -12.93	20.21 0.74 -14.29	21.43 0.34 -17.86	23.81 0.74 -17.66	25.42 0.79 -16.53	27.30 0.99 -18.81	26.30 0.57 -20.32	22.34 0.74 -16.19	20.06 0.73 -14.11	19.27 0.57 -14.65	19.07 0.55 -14.87	21.20 0.67 -16.00	23.52 0.72 -18.03	28.39 0.87 -22.10	29.97 0.79 -22.67	28.76 0.95 -20.46	26.96 0.89 -19.31	21.17 0.55 -16.63	21.09 0.49 -17.35
WADING RIVER_IC_2 23547	19.17 0.26 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.53 0.29 -12.31	14.94 0.36 -12.08	16.09 0.38 -12.93	20.21 0.74 -14.29	21.43 0.34 -17.86	23.81 0.74 -17.66	25.42 0.79 -16.53	27.30 0.99 -18.81	26.30 0.57 -20.32	22.34 0.74 -16.19	20.06 0.73 -14.11	19.27 0.57 -14.65	19.07 0.55 -14.87	21.20 0.67 -16.00	23.52 0.72 -18.03	28.39 0.87 -22.10	29.97 0.79 -22.67	28.76 0.95 -20.46	26.96 0.89 -19.31	21.17 0.55 -16.63	21.09 0.49 -17.35
WADING RIVER_IC_3 23601	19.17 0.26 -17.21	18.00 0.27 -15.90	15.43 0.30 -13.02	14.53 0.29 -12.31	14.94 0.36 -12.08	16.09 0.38 -12.93	20.21 0.74 -14.29	21.43 0.34 -17.86	23.81 0.74 -17.66	25.42 0.79 -16.53	27.30 0.99 -18.81	26.30 0.57 -20.32	22.34 0.74 -16.19	20.06 0.73 -14.11	19.27 0.57 -14.65	19.07 0.55 -14.87	21.20 0.67 -16.00	23.52 0.72 -18.03	28.39 0.87 -22.10	29.97 0.79 -22.67	28.76 0.95 -20.46	26.96 0.89 -19.31	21.17 0.55 -16.63	21.09 0.49 -17.35
WALDEN___HYDRO 24148	18.72 0.18 -16.83	17.57 0.19 -15.55	15.05 0.21 -12.74	14.16 0.19 -12.05	14.57 0.25 -11.82	15.70 0.28 -12.65	19.66 0.50 -13.98	21.02 0.31 -17.47	23.27 0.58 -17.28	25.13 0.86 -16.17	26.71 0.80 -18.41	25.85 0.56 -19.88	21.58 0.57 -15.60	19.19 0.54 -13.43	18.38 0.42 -13.91	18.13 0.38 -14.10	19.14 0.46 -14.15	21.87 0.49 -16.61	26.58 0.57 -20.59	29.37 0.69 -22.18	28.08 0.77 -19.96	24.72 0.71 -17.25	20.33 0.40 -15.94	18.23 0.33 -14.64
WARRENSBURG____ 23737	25.48 0.08 -23.69	23.81 0.08 -21.89	20.13 0.10 -17.92	18.97 0.09 -16.95	19.25 0.12 -16.63	20.71 0.14 -17.81	25.10 0.25 -19.68	28.00 0.17 -24.59	30.08 0.35 -24.32	31.40 0.54 -22.76	33.90 0.49 -25.91	33.75 0.36 -27.98	27.69 0.32 -21.95	24.44 0.32 -18.89	23.86 0.24 -19.57	23.72 0.22 -19.85	24.69 0.19 -19.97	28.41 0.20 -23.44	34.69 0.21 -29.06	38.12 0.31 -31.31	35.91 0.37 -28.18	31.46 0.36 -24.34	26.70 0.21 -22.50	24.05 0.14 -20.67
WATERSIDE___6 8 9 23538	19.10 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	19.99 0.53 -14.29	21.44 0.34 -17.86	23.71 0.64 -17.66	25.58 0.96 -16.53	27.22 0.91 -18.81	26.38 0.65 -20.31	22.02 0.67 -15.94	19.57 0.62 -13.72	18.75 0.49 -14.21	18.51 0.44 -14.41	19.52 0.52 -14.47	22.31 0.56 -16.99	27.11 0.64 -21.05	29.90 0.72 -22.68	28.58 0.82 -20.41	25.19 0.79 -17.63	20.74 0.46 -16.30	18.59 0.37 -14.97
WDELAWARE___HYD 323627	16.49 0.15 -14.64	15.52 0.16 -13.53	13.36 0.18 -11.08	12.56 0.16 -10.48	12.98 0.21 -10.28	14.00 0.23 -11.00	17.75 0.42 -12.16	18.68 0.25 -15.19	20.90 0.47 -15.03	22.85 0.69 -14.07	24.14 0.64 -16.01	23.14 0.44 -17.29	19.41 0.43 -13.57	17.31 0.41 -11.68	16.47 0.32 -12.09	16.21 0.29 -12.26	17.17 0.35 -12.29	19.57 0.37 -14.43	23.75 0.44 -17.89	26.33 0.55 -19.27	25.30 0.61 -17.34	22.30 0.56 -14.98	18.15 0.31 -13.85	16.24 0.27 -12.72
WEST BABYLON___IC 23714	19.18 0.26 -17.21	18.00 0.27 -15.90	15.43 0.31 -13.02	14.53 0.29 -12.31	14.94 0.36 -12.08	16.09 0.39 -12.93	20.21 0.74 -14.29	21.53 0.43 -17.86	23.89 0.82 -17.66	25.71 1.08 -16.53	27.48 1.17 -18.81	26.49 0.76 -20.32	22.82 0.87 -16.54	20.72 0.83 -14.67	19.97 0.64 -15.28	19.76 0.59 -15.52	21.71 0.72 -16.46	23.82 0.76 -18.29	28.42 0.89 -22.10	30.19 1.00 -22.68	29.07 1.18 -20.54	27.26 1.08 -19.41	21.70 0.63 -17.09	21.21 0.51 -17.45

WEST CANADA___HYD 24049	0.94 0.01 0.78	1.12 0.01 0.72	1.52 0.01 0.59	1.37 0.01 0.56	1.96 0.01 0.55	2.20 0.01 0.58	4.55 0.02 0.65	2.44 0.01 0.81	4.65 0.03 0.80	7.40 0.05 0.75	6.69 0.05 0.85	4.53 0.03 0.92	4.72 0.03 0.72	4.64 0.03 0.62	3.43 0.02 0.64	3.02 0.02 0.65	3.94 0.02 0.62	4.07 0.02 0.73	4.58 0.03 0.86	5.61 0.03 0.93	6.55 0.04 0.84	6.07 0.03 0.72	3.33 0.02 0.67	2.65 0.01 0.61
WESTERN_NY_WIND 24143	4.06 0.00 -2.35	3.99 -0.01 -2.17	3.88 0.00 -1.78	3.59 -0.02 -1.68	4.14 -0.01 -1.65	4.51 -0.02 -1.77	7.07 -0.06 -1.95	5.60 -0.08 -2.44	7.72 -0.10 -2.41	10.45 -0.15 -2.49	10.47 -0.14 -3.12	8.13 -0.10 -2.82	7.47 -0.12 -2.18	7.00 -0.10 -1.88	5.90 -0.09 -1.94	5.54 -0.08 -1.97	6.41 -0.08 -1.96	6.95 -0.12 -2.30	8.17 -0.10 -2.86	9.51 -0.08 -3.08	9.99 -0.12 -2.77	9.00 -0.16 -2.39	6.11 -0.09 -2.21	5.25 -0.03 -2.03
WESTOVER___LESR 323668	7.09 0.05 -5.33	6.81 0.05 -4.93	6.20 0.06 -4.03	5.79 0.05 -3.82	6.31 0.07 -3.74	6.86 0.08 -4.01	9.76 0.16 -4.43	8.87 0.09 -5.53	11.06 0.18 -5.47	13.89 0.28 -5.51	14.49 0.26 -6.74	11.95 0.17 -6.37	10.52 0.16 -4.94	9.64 0.16 -4.25	8.57 0.12 -4.40	8.23 0.11 -4.47	9.11 0.14 -4.44	10.13 0.14 -5.22	12.06 0.17 -6.47	13.70 0.23 -6.97	13.86 0.24 -6.27	12.39 0.21 -5.42	9.11 0.11 -5.01	7.96 0.11 -4.60
WETHRSFD_WT_PWR 323626	4.86 0.03 -3.13	4.73 0.01 -2.89	4.50 0.03 -2.36	4.18 0.02 -2.24	4.72 0.03 -2.19	5.15 0.03 -2.35	7.82 0.05 -2.60	6.48 0.00 -3.24	8.65 0.03 -3.21	13.66 0.08 -5.48	16.76 0.06 -9.21	9.60 0.04 -4.15	8.31 0.00 -2.90	7.74 0.02 -2.49	6.64 0.00 -2.58	6.28 0.01 -2.62	7.16 0.02 -2.60	7.82 0.00 -3.06	9.24 0.03 -3.79	10.68 0.08 -4.09	11.09 0.07 -3.68	9.96 0.02 -3.18	6.92 0.00 -2.94	6.01 0.06 -2.70
YORK___WARBASSE 23770	19.11 0.19 -17.21	17.93 0.20 -15.90	15.35 0.23 -13.02	14.45 0.21 -12.31	14.85 0.27 -12.08	16.00 0.30 -12.93	20.00 0.53 -14.29	21.44 0.35 -17.86	23.72 0.64 -17.66	25.60 0.97 -16.53	27.24 0.93 -18.81	26.39 0.67 -20.31	22.04 0.68 -15.94	19.58 0.63 -13.72	18.76 0.50 -14.21	18.51 0.45 -14.41	19.53 0.53 -14.47	22.33 0.57 -16.99	27.14 0.67 -21.05	29.94 0.76 -22.68	28.62 0.86 -20.41	25.21 0.82 -17.63	20.76 0.47 -16.30	18.60 0.38 -14.97