

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/20/2016

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	25.05	22.90	20.47	18.96	18.70	19.89	22.60	21.24	23.20	26.98	27.63	27.44	27.10	24.58	23.33	23.12	25.10	29.41	36.12	38.85	36.82	29.42	24.96	23.40
24138	0.19	0.11	0.10	0.11	0.26	0.27	0.43	0.26	0.61	0.78	0.78	0.79	0.75	0.78	0.68	0.69	0.82	0.95	1.45	1.93	1.72	1.05	0.66	0.55
	-23.17	-21.80	-19.37	-17.77	-15.98	-17.00	-18.04	-18.57	-17.43	-19.79	-20.46	-20.22	-20.42	-17.61	-17.24	-17.03	-18.04	-21.18	-23.64	-21.85	-21.33	-20.11	-18.90	-18.14
74TH STREET_GT_1	25.05	22.90	20.47	18.96	18.70	19.89	22.60	21.25	23.20	26.99	27.63	27.44	27.11	24.58	23.34	23.13	25.10	29.42	36.13	38.87	36.83	29.43	24.97	23.41
24260	0.19	0.11	0.11	0.11	0.26	0.27	0.43	0.26	0.61	0.78	0.78	0.79	0.75	0.79	0.69	0.69	0.82	0.95	1.45	1.94	1.72	1.06	0.67	0.56
	-23.17	-21.80	-19.37	-17.77	-15.99	-17.00	-18.04	-18.57	-17.43	-19.79	-20.46	-20.22	-20.43	-17.61	-17.24	-17.04	-18.04	-21.18	-23.65	-21.86	-21.34	-20.11	-18.91	-18.15
74TH STREET_GT_2	25.05	22.90	20.47	18.96	18.70	19.89	22.60	21.25	23.20	26.99	27.63	27.44	27.11	24.58	23.34	23.13	25.10	29.42	36.13	38.87	36.83	29.43	24.97	23.41
24261	0.19	0.11	0.11	0.11	0.26	0.27	0.43	0.26	0.61	0.78	0.78	0.79	0.75	0.79	0.69	0.69	0.82	0.95	1.45	1.94	1.72	1.06	0.67	0.56
	-23.17	-21.80	-19.37	-17.77	-15.99	-17.00	-18.04	-18.57	-17.43	-19.79	-20.46	-20.22	-20.43	-17.61	-17.24	-17.04	-18.04	-21.18	-23.65	-21.86	-21.34	-20.11	-18.91	-18.15
ADK HUDSON___FALLS	33.53	30.93	27.60	25.49	24.48	26.05	29.06	28.00	29.36	33.94	34.82	34.54	34.27	30.67	29.34	29.04	31.28	36.68	44.01	45.91	43.82	36.30	31.58	29.78
24011	0.07	0.04	0.04	0.05	0.11	0.12	0.19	0.12	0.29	0.38	0.38	0.38	0.33	0.33	0.29	0.28	0.30	0.35	0.55	0.87	0.80	0.46	0.26	0.20
	-31.78	-29.90	-26.56	-24.37	-21.92	-23.32	-24.73	-25.47	-23.90	-27.14	-28.06	-27.72	-28.01	-24.15	-23.64	-23.36	-24.74	-29.04	-32.42	-29.97	-29.26	-27.58	-25.92	-24.88
ADK RESOURCE___RCVRY	32.58	30.01	26.79	24.75	23.85	25.39	28.39	27.26	28.73	33.22	34.09	33.80	33.51	30.04	28.71	28.42	30.65	35.95	43.29	45.28	43.21	35.58	30.86	29.11
23798	0.12	0.07	0.07	0.08	0.17	0.19	0.31	0.18	0.42	0.53	0.53	0.52	0.46	0.46	0.41	0.39	0.44	0.54	0.85	1.19	1.10	0.61	0.36	0.31
	-30.78	-28.96	-25.73	-23.60	-21.23	-22.58	-23.96	-24.66	-23.14	-26.29	-27.18	-26.85	-27.13	-23.39	-22.90	-22.63	-23.96	-28.13	-31.40	-29.03	-28.34	-26.71	-25.11	-24.10
ADK S GLENS___FALLS	33.53	30.93	27.60	25.49	24.48	26.05	29.06	28.00	29.36	33.94	34.82	34.54	34.27	30.67	29.34	29.04	31.28	36.68	44.01	45.91	43.82	36.30	31.58	29.78
24028	0.07	0.04	0.04	0.05	0.11	0.12	0.19	0.12	0.29	0.38	0.38	0.38	0.33	0.33	0.29	0.28	0.30	0.35	0.55	0.87	0.80	0.46	0.26	0.20
	-31.78	-29.90	-26.56	-24.37	-21.92	-23.32	-24.73	-25.47	-23.90	-27.14	-28.06	-27.72	-28.01	-24.15	-23.64	-23.36	-24.74	-29.04	-32.42	-29.97	-29.26	-27.58	-25.92	-24.88
ADK_NYS___DAM	32.52	29.96	26.74	24.71	23.81	25.33	28.33	27.20	28.64	33.12	33.98	33.70	33.43	29.95	28.64	28.36	30.59	35.88	43.18	45.13	43.05	35.49	30.80	29.05
23527	0.11	0.06	0.06	0.07	0.16	0.17	0.28	0.16	0.37	0.46	0.47	0.46	0.41	0.42	0.37	0.37	0.42	0.51	0.79	1.09	0.99	0.56	0.34	0.29
	-30.73	-28.91	-25.69	-23.56	-21.20	-22.54	-23.92	-24.62	-23.11	-26.25	-27.13	-26.81	-27.08	-23.35	-22.86	-22.59	-23.92	-28.08	-31.35	-28.98	-28.29	-26.67	-25.07	-24.06
AIR_PRODUCTS___DRP	31.65	29.15	26.02	24.04	23.20	24.68	27.62	26.49	27.94	32.30	33.14	32.88	32.61	29.25	27.95	27.67	29.87	35.01	42.17	44.13	42.08	34.67	30.06	28.34
24190	0.09	0.06	0.06	0.06	0.14	0.15	0.24	0.13	0.31	0.38	0.38	0.39	0.36	0.36	0.32	0.31	0.37	0.43	0.65	0.89	0.81	0.49	0.30	0.25
	-29.87	-28.10	-24.97	-22.90	-20.61	-21.92	-23.25	-23.94	-22.46	-25.52	-26.38	-26.06	-26.33	-22.70	-22.23	-21.96	-23.26	-27.30	-30.48	-28.17	-27.50	-25.92	-24.37	-23.39
ALBANY___1	31.65	29.15	26.02	24.04	23.20	24.68	27.62	26.49	27.94	32.30	33.14	32.88	32.61	29.25	27.95	27.67	29.87	35.01	42.17	44.13	42.08	34.67	30.06	28.34
23571	0.09	0.06	0.06	0.06	0.14	0.15	0.24	0.13	0.31	0.38	0.38	0.39	0.36	0.36	0.32	0.31	0.37	0.43	0.65	0.89	0.81	0.49	0.30	0.25
	-29.87	-28.10	-24.97	-22.90	-20.61	-21.92	-23.25	-23.94	-22.46	-25.52	-26.38	-26.06	-26.33	-22.70	-22.23	-21.96	-23.26	-27.30	-30.48	-28.17	-27.50	-25.92	-24.37	-23.39
ALBANY___2	31.65	29.15	26.02	24.04	23.20	24.68	27.62	26.49	27.94	32.30	33.14	32.88	32.61	29.25	27.95	27.67	29.87	35.01	42.17	44.13	42.08	34.67	30.06	28.34
23572	0.09	0.06	0.06	0.06	0.14	0.15	0.24	0.13	0.31	0.38	0.38	0.39	0.36	0.36	0.32	0.31	0.37	0.43	0.65	0.89	0.81	0.49	0.30	0.25
	-29.87	-28.10	-24.97	-22.90	-20.61	-21.92	-23.25	-23.94	-22.46	-25.52	-26.38	-26.06	-26.33	-22.70	-22.23	-21.96	-23.26	-27.30	-30.48	-28.17	-27.50	-25.92	-24.37	-23.39
ALBANY___3	31.65	29.15	26.02	24.04	23.20	24.68	27.62	26.49	27.94	32.30	33.14	32.88	32.61	29.25	27.95	27.67	29.87	35.01	42.17	44.13	42.08	34.67	30.06	28.34
23573	0.09	0.06	0.06	0.06	0.14	0.15	0.24	0.13	0.31	0.38	0.38	0.39	0.36	0.36	0.32	0.31	0.37	0.43	0.65	0.89	0.81	0.49	0.30	0.25
	-29.87	-28.10	-24.97	-22.90	-20.61	-21.92	-23.25	-23.94	-22.46	-25.52	-26.38	-26.06	-26.33	-22.70	-22.23	-21.96	-23.26	-27.30	-30.48	-28.17	-27.50	-25.92	-24.37	-23.39
ALBANY___4	31.65	29.15	26.02	24.04	23.20	24.68	27.62	26.49	27.94	32.30	33.14	32.88	32.61	29.25	27.95	27.67	29.87	35.01	42.17	44.13	42.08	34.67	30.06	28.34
23574	0.09	0.06	0.06	0.06	0.14	0.15	0.24	0.13	0.31	0.38	0.38	0.39	0.36	0.36	0.32	0.31	0.37	0.43	0.65	0.89	0.81	0.49	0.30	0.25
	-29.87	-28.10	-24.97	-22.90	-20.61	-21.92	-23.25	-23.94	-22.46	-25.52	-26.38	-26.06	-26.33	-22.70	-22.23	-21.96	-23.26	-27.30	-30.48	-28.17	-27.50	-25.92	-24.37	-23.39

ALBANY___LFGE 323615	32.61 0.10 -30.82	30.05 0.06 -29.00	26.82 0.06 -25.77	24.78 0.07 -23.63	23.87 0.15 -21.26	25.39 0.16 -22.61	28.38 0.26 -23.99	27.26 0.15 -24.70	28.69 0.35 -23.18	33.17 0.43 -26.33	34.03 0.43 -27.22	33.76 0.44 -26.89	33.49 0.40 -27.17	30.01 0.41 -23.43	28.70 0.36 -22.93	28.42 0.36 -22.66	30.65 0.41 -24.00	35.94 0.49 -28.17	43.22 0.74 -31.45	45.16 1.03 -29.07	43.07 0.92 -28.38	35.56 0.55 -26.75	30.88 0.34 -25.15	29.11 0.27 -24.14
ALCOA_RYNLDS___DRP 24188	1.61 -0.07 0.00	0.95 -0.04 0.00	0.96 -0.04 0.00	1.04 -0.04 0.00	2.35 -0.10 0.00	2.51 -0.10 0.00	3.95 -0.19 0.00	2.32 -0.10 0.00	4.94 -0.23 0.00	6.12 -0.29 0.00	6.08 -0.31 0.00	6.13 -0.30 0.00	5.63 -0.30 0.00	5.90 -0.28 0.00	5.16 -0.25 0.00	5.16 -0.24 0.00	5.94 -0.30 0.00	6.94 -0.35 0.00	10.51 -0.53 0.00	14.36 -0.71 0.00	13.16 -0.61 0.00	7.87 -0.39 0.00	5.17 -0.22 0.00	4.51 -0.19 0.00
ALCOA___DSASP 323711	1.61 -0.07 0.00	0.95 -0.04 0.00	0.96 -0.04 0.00	1.04 -0.04 0.00	2.35 -0.10 0.00	2.51 -0.10 0.00	3.95 -0.19 0.00	2.32 -0.10 0.00	4.94 -0.23 0.00	6.12 -0.29 0.00	6.08 -0.31 0.00	6.13 -0.30 0.00	5.63 -0.30 0.00	5.90 -0.28 0.00	5.16 -0.25 0.00	5.16 -0.24 0.00	5.94 -0.30 0.00	6.94 -0.35 0.00	10.51 -0.53 0.00	14.36 -0.71 0.00	13.16 -0.61 0.00	7.87 -0.39 0.00	5.17 -0.22 0.00	4.51 -0.19 0.00
ALLEGHENY___COGEN 23514	5.68 0.05 -3.94	4.73 0.03 -3.71	4.32 0.03 -3.30	4.14 0.04 -3.02	5.27 0.09 -2.72	5.61 0.10 -2.89	7.42 0.21 -3.07	5.65 0.07 -3.16	8.27 0.14 -2.97	9.96 0.19 -3.37	10.11 0.25 -3.48	10.11 0.24 -3.44	9.69 0.18 -3.58	9.34 0.16 -3.00	8.48 0.14 -2.93	8.44 0.14 -2.90	9.49 0.17 -3.07	11.10 0.21 -3.60	15.40 0.34 -4.02	19.90 0.51 -4.32	17.89 0.49 -3.63	11.92 0.24 -3.42	8.71 0.10 -3.22	7.90 0.11 -3.09
ALTONA_WT_PWR 323606	1.67 -0.02 0.00	0.98 -0.01 0.00	0.99 -0.01 0.00	1.07 -0.01 0.00	2.43 -0.02 0.00	2.60 -0.02 0.00	4.07 -0.06 0.00	2.39 -0.02 0.00	5.09 -0.08 0.00	6.33 -0.08 0.00	6.27 -0.11 0.00	6.34 -0.10 0.00	5.80 -0.12 0.00	6.09 -0.09 0.00	5.32 -0.09 0.00	5.33 -0.07 0.00	6.14 -0.11 0.00	7.16 -0.12 0.00	10.85 -0.19 0.00	14.82 -0.24 0.00	13.60 -0.16 0.00	8.14 -0.12 0.00	5.34 -0.05 0.00	4.65 -0.05 0.00
AMERICAN_REF_FUEL 24010	5.06 -0.06 -3.44	4.19 -0.03 -3.23	3.83 -0.04 -2.87	3.68 -0.03 -2.63	4.74 -0.08 -2.37	5.05 -0.09 -2.52	6.70 -0.11 -2.67	5.04 -0.13 -2.75	7.39 -0.36 -2.58	8.93 -0.42 -2.93	9.03 -0.39 -3.03	9.02 -0.41 -3.00	8.66 -0.35 -3.08	8.38 -0.41 -2.61	7.58 -0.38 -2.56	7.55 -0.38 -2.53	8.55 -0.37 -2.67	10.02 -0.41 -3.14	13.89 -0.65 -3.51	17.67 -0.96 -3.57	15.98 -0.95 -3.16	10.70 -0.55 -2.98	7.78 -0.41 -2.80	7.18 -0.21 -2.69
ARTHUR_KILL_GT_1 23520	25.05 0.20 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.69 0.26 -15.99	19.88 0.26 -17.00	22.57 0.40 -18.04	21.23 0.24 -18.57	23.16 0.56 -17.43	26.94 0.74 -19.79	27.59 0.75 -20.46	27.41 0.76 -20.22	27.08 0.72 -20.43	24.55 0.75 -17.61	23.30 0.65 -17.24	23.10 0.66 -17.04	25.08 0.80 -18.04	29.40 0.94 -21.18	36.12 1.43 -23.65	38.85 1.93 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	24.99 0.68 -18.91	23.43 0.57 -18.15
ARTHUR_KILL_2 23512	25.05 0.20 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.69 0.26 -15.99	19.88 0.26 -17.00	22.57 0.40 -18.04	21.23 0.24 -18.57	23.16 0.56 -17.43	26.94 0.74 -19.79	27.59 0.75 -20.46	27.41 0.76 -20.22	27.08 0.72 -20.43	24.55 0.75 -17.61	23.30 0.65 -17.24	23.10 0.66 -17.04	25.08 0.80 -18.04	29.40 0.94 -21.18	36.12 1.43 -23.65	38.85 1.93 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	24.99 0.68 -18.91	23.43 0.57 -18.15
ARTHUR_KILL_3 23513	19.10 0.18 -17.24	17.93 0.10 -16.84	15.35 0.10 -14.26	14.45 0.11 -13.26	14.85 0.25 -12.15	16.00 0.26 -13.13	19.99 0.41 -15.45	15.02 0.25 -12.36	16.37 0.59 -10.62	18.12 0.75 -10.96	19.05 0.75 -11.92	18.46 0.77 -11.26	17.32 0.72 -10.66	16.59 0.76 -9.65	15.86 0.66 -9.79	15.46 0.66 -9.39	16.89 0.79 -9.85	20.32 0.93 -12.11	21.23 1.40 -8.79	21.24 1.87 -4.30	21.22 1.65 -5.80	20.20 1.02 -10.92	16.17 0.64 -10.13	18.59 0.53 -13.36
ASHOKAN____ 23654	25.85 0.18 -23.99	23.66 0.11 -22.57	21.15 0.11 -20.05	19.59 0.11 -18.39	19.27 0.27 -16.55	20.49 0.27 -17.60	23.20 0.40 -18.67	21.81 0.17 -19.22	23.64 0.58 -18.04	27.48 0.54 -20.49	28.11 0.54 -21.18	27.90 0.54 -20.93	27.60 0.53 -21.14	24.95 0.54 -18.23	23.70 0.45 -17.85	23.50 0.46 -17.63	25.45 0.53 -18.67	29.82 0.61 -21.92	36.50 0.99 -24.48	39.24 1.55 -22.62	37.11 1.25 -22.08	29.87 0.79 -20.82	25.44 0.48 -19.57	24.02 0.53 -18.78
ASTORIA_EAST_ENERGY_CC1 323581	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.15 0.57 -17.42	26.94 0.74 -19.79	27.58 0.74 -20.46	27.40 0.75 -20.21	27.06 0.71 -20.42	24.55 0.76 -17.61	23.31 0.66 -17.24	23.10 0.67 -17.03	25.08 0.80 -18.03	29.37 0.91 -21.17	36.04 1.37 -23.64	38.72 1.81 -21.85	36.71 1.61 -21.33	29.37 1.01 -20.10	25.03 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_EAST_ENERGY_CC2 323582	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.23 0.25 -18.57	23.15 0.57 -17.42	26.94 0.74 -19.79	27.58 0.74 -20.46	27.40 0.75 -20.21	27.06 0.71 -20.42	24.55 0.76 -17.61	23.31 0.66 -17.24	23.10 0.67 -17.03	25.08 0.80 -18.03	29.37 0.91 -21.17	36.04 1.37 -23.64	38.72 1.81 -21.85	36.71 1.61 -21.33	29.37 1.01 -20.10	25.03 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT2_1 24094	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT2_2 24095	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT2_3 24096	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15

ASTORIA_GT2_4 24097	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT3_1 24098	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT3_2 24099	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT3_3 24100	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT3_4 24101	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT4_1 24102	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT4_2 24103	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT4_3 24104	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT4_4 24105	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT_1 23523	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT_10 24110	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	25.00 0.70 -18.91	23.44 0.58 -18.15
ASTORIA_GT_11 24225	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	25.00 0.70 -18.91	23.44 0.58 -18.15
ASTORIA_GT_12 24226	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	25.00 0.70 -18.91	23.44 0.58 -18.15
ASTORIA_GT_13 24227	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	25.00 0.70 -18.91	23.44 0.58 -18.15
ASTORIA_GT_5 24106	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15

ASTORIA_GT_7 24107	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA_GT_8 24108	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA___2 24149	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA___3 23516	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	25.00 0.70 -18.91	23.44 0.58 -18.15
ASTORIA___4 23517	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.91 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.37 1.01 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ASTORIA___5 23518	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	25.00 0.70 -18.91	23.44 0.58 -18.15
AST_ENERGY_2_CC3 323677	25.04 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.69 0.25 -15.99	19.88 0.26 -17.00	22.59 0.42 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.77 -20.46	27.43 0.78 -20.22	27.09 0.73 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.09 0.81 -18.04	29.40 0.94 -21.18	36.10 1.42 -23.65	38.82 1.90 -21.86	36.80 1.69 -21.34	29.41 1.04 -20.11	24.95 0.66 -18.91	23.39 0.55 -18.15
AST_ENERGY_2_CC4 323678	25.04 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.69 0.25 -15.99	19.88 0.26 -17.00	22.59 0.42 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.77 -20.46	27.43 0.78 -20.22	27.09 0.73 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.09 0.81 -18.04	29.40 0.94 -21.18	36.10 1.42 -23.65	38.82 1.90 -21.86	36.80 1.69 -21.34	29.41 1.04 -20.11	24.95 0.66 -18.91	23.39 0.55 -18.15
ATHENS_STG_1 23668	26.89 0.11 -25.10	24.67 0.06 -23.62	22.04 0.06 -20.98	20.40 0.07 -19.25	19.92 0.15 -17.32	21.20 0.16 -18.42	23.93 0.26 -19.54	22.68 0.15 -20.12	24.38 0.34 -18.88	28.27 0.42 -21.44	28.97 0.42 -22.17	28.76 0.42 -21.90	28.45 0.40 -22.13	25.67 0.41 -19.08	24.45 0.36 -18.68	24.22 0.36 -18.45	26.22 0.43 -19.54	30.73 0.50 -22.94	37.40 0.75 -25.61	39.75 1.01 -23.67	37.79 0.91 -23.11	30.61 0.56 -21.78	26.23 0.36 -20.48	24.67 0.31 -19.66
ATHENS_STG_2 23670	26.89 0.11 -25.10	24.67 0.06 -23.62	22.04 0.06 -20.98	20.40 0.07 -19.25	19.92 0.15 -17.32	21.20 0.16 -18.42	23.93 0.26 -19.54	22.68 0.15 -20.12	24.38 0.34 -18.88	28.27 0.42 -21.44	28.97 0.42 -22.17	28.76 0.42 -21.90	28.45 0.40 -22.13	25.67 0.41 -19.08	24.45 0.36 -18.68	24.22 0.36 -18.45	26.22 0.43 -19.54	30.73 0.50 -22.94	37.40 0.75 -25.61	39.75 1.01 -23.67	37.79 0.91 -23.11	30.61 0.56 -21.78	26.23 0.36 -20.48	24.67 0.31 -19.66
ATHENS_STG_3 23677	26.89 0.11 -25.10	24.67 0.06 -23.62	22.04 0.06 -20.98	20.40 0.07 -19.25	19.92 0.15 -17.32	21.20 0.16 -18.42	23.93 0.26 -19.54	22.68 0.15 -20.12	24.38 0.34 -18.88	28.27 0.42 -21.44	28.97 0.42 -22.17	28.76 0.42 -21.90	28.45 0.40 -22.13	25.67 0.41 -19.08	24.45 0.36 -18.68	24.22 0.36 -18.45	26.22 0.43 -19.54	30.73 0.50 -22.94	37.40 0.75 -25.61	39.75 1.01 -23.67	37.79 0.91 -23.11	30.61 0.56 -21.78	26.23 0.36 -20.48	24.67 0.31 -19.66
AUBURN___LFGE 323710	4.40 0.04 -2.67	3.53 0.02 -2.51	3.25 0.02 -2.23	3.16 0.03 -2.05	4.36 0.06 -1.84	4.65 0.07 -1.96	6.36 0.15 -2.08	4.63 0.07 -2.14	7.33 0.15 -2.01	8.92 0.22 -2.28	8.99 0.25 -2.36	9.01 0.24 -2.33	8.50 0.21 -2.36	8.41 0.20 -2.03	7.57 0.17 -1.99	7.53 0.17 -1.96	8.54 0.21 -2.08	9.98 0.25 -2.44	14.17 0.41 -2.73	18.19 0.60 -2.52	16.76 0.54 -2.46	10.87 0.29 -2.32	7.71 0.14 -2.18	6.93 0.13 -2.09
BABYLON_RES_REC 323704	28.27 0.25 -26.34	24.53 0.14 -23.39	20.51 0.14 -19.37	19.01 0.15 -17.78	20.44 0.35 -17.63	20.65 0.37 -17.67	26.28 0.58 -21.57	22.70 0.34 -19.94	25.52 0.77 -19.58	29.56 0.99 -22.15	32.64 1.00 -25.27	32.66 1.00 -25.23	31.89 0.94 -25.02	28.70 0.98 -21.54	28.70 0.86 -22.43	28.48 0.86 -22.22	31.17 1.02 -23.90	35.30 1.19 -26.82	42.87 1.73 -30.10	46.62 2.32 -29.24	45.30 2.08 -29.45	36.22 1.25 -26.72	31.85 0.85 -25.61	28.30 0.72 -22.88
BARRETT_IC_1 23704	28.56 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	33.44 0.70 -27.57	34.41 0.90 -27.10	66.22 0.89 -58.95	66.22 0.89 -58.89	67.10 0.84 -60.34	66.85 0.88 -59.79	66.85 0.77 -60.68	66.22 0.77 -60.05	71.46 0.91 -64.31	66.22 1.06 -57.87	66.22 1.63 -53.55	66.22 2.20 -48.95	66.22 1.97 -50.48	66.85 1.18 -57.41	42.44 0.75 -36.29	31.13 0.65 -25.77
BARRETT_IC_10 23701	28.57 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	30.36 0.70 -24.50	31.13 0.90 -23.82	43.18 0.89 -35.91	43.21 0.89 -35.88	42.92 0.84 -36.16	40.59 0.88 -33.53	40.68 0.77 -34.51	40.34 0.77 -34.16	43.84 0.91 -36.68	45.07 1.06 -36.72	50.39 1.63 -37.72	53.05 2.20 -35.78	52.18 1.97 -36.44	46.01 1.18 -36.57	35.48 0.75 -29.34	31.13 0.65 -25.78

BARRETT_IC_11 23702	28.57 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	30.36 0.70 -24.50	31.13 0.90 -23.82	43.18 0.89 -35.91	43.21 0.89 -35.88	42.92 0.84 -36.16	40.59 0.88 -33.53	40.68 0.77 -34.51	40.34 0.77 -34.16	43.84 0.91 -36.68	45.07 1.06 -36.72	50.39 1.63 -37.72	53.05 2.20 -35.78	52.18 1.97 -36.44	46.01 1.18 -36.57	35.48 0.75 -29.34	31.13 0.65 -25.78
BARRETT_IC_12 23703	28.57 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	30.36 0.70 -24.50	31.13 0.90 -23.82	43.18 0.89 -35.91	43.21 0.89 -35.88	42.92 0.84 -36.16	40.59 0.88 -33.53	40.68 0.77 -34.51	40.34 0.77 -34.16	43.84 0.91 -36.68	45.07 1.06 -36.72	50.39 1.63 -37.72	53.05 2.20 -35.78	52.18 1.97 -36.44	46.01 1.18 -36.57	35.48 0.75 -29.34	31.13 0.65 -25.78
BARRETT_IC_2 23705	28.56 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	33.44 0.70 -27.57	34.41 0.90 -27.10	66.22 0.89 -58.95	66.22 0.89 -58.89	67.10 0.84 -60.34	66.85 0.88 -59.79	66.85 0.77 -60.68	66.22 0.77 -60.05	71.46 0.91 -64.31	66.22 1.06 -57.87	66.22 1.63 -53.55	66.22 2.20 -48.95	66.22 1.97 -50.48	66.85 1.18 -57.41	42.44 0.75 -36.29	31.13 0.65 -25.77
BARRETT_IC_3 23706	28.56 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	33.44 0.70 -27.57	34.41 0.90 -27.10	66.22 0.89 -58.95	66.22 0.89 -58.89	67.10 0.84 -60.34	66.85 0.88 -59.79	66.85 0.77 -60.68	66.22 0.77 -60.05	71.46 0.91 -64.31	66.22 1.06 -57.87	66.22 1.63 -53.55	66.22 2.20 -48.95	66.22 1.97 -50.48	66.85 1.18 -57.41	42.44 0.75 -36.29	31.13 0.65 -25.77
BARRETT_IC_4 23707	28.56 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	33.44 0.70 -27.57	34.41 0.90 -27.10	66.22 0.89 -58.95	66.22 0.89 -58.89	67.10 0.84 -60.34	66.85 0.88 -59.79	66.85 0.77 -60.68	66.22 0.77 -60.05	71.46 0.91 -64.31	66.22 1.06 -57.87	66.22 1.63 -53.55	66.22 2.20 -48.95	66.22 1.97 -50.48	66.85 1.18 -57.41	42.44 0.75 -36.29	31.13 0.65 -25.77
BARRETT_IC_5 23708	28.56 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	33.44 0.70 -27.57	34.41 0.90 -27.10	66.22 0.89 -58.95	66.22 0.89 -58.89	67.10 0.84 -60.34	66.85 0.88 -59.79	66.85 0.77 -60.68	66.22 0.77 -60.05	71.46 0.91 -64.31	66.22 1.06 -57.87	66.22 1.63 -53.55	66.22 2.20 -48.95	66.22 1.97 -50.48	66.85 1.18 -57.41	42.44 0.75 -36.29	31.13 0.65 -25.77
BARRETT_IC_6 23709	28.56 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	33.44 0.70 -27.57	34.41 0.90 -27.10	66.22 0.89 -58.95	66.22 0.89 -58.89	67.10 0.84 -60.34	66.85 0.88 -59.79	66.85 0.77 -60.68	66.22 0.77 -60.05	71.46 0.91 -64.31	66.22 1.06 -57.87	66.22 1.63 -53.55	66.22 2.20 -48.95	66.22 1.97 -50.48	66.85 1.18 -57.41	42.44 0.75 -36.29	31.13 0.65 -25.77
BARRETT_IC_7 23710	28.56 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	33.44 0.70 -27.57	34.41 0.90 -27.10	66.22 0.89 -58.95	66.22 0.89 -58.89	67.10 0.84 -60.34	66.85 0.88 -59.79	66.85 0.77 -60.68	66.22 0.77 -60.05	71.46 0.91 -64.31	66.22 1.06 -57.87	66.22 1.63 -53.55	66.22 2.20 -48.95	66.22 1.97 -50.48	66.85 1.18 -57.41	42.44 0.75 -36.29	31.13 0.65 -25.77
BARRETT_IC_8 23711	28.56 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	33.44 0.70 -27.57	34.41 0.90 -27.10	66.22 0.89 -58.95	66.22 0.89 -58.89	67.10 0.84 -60.34	66.85 0.88 -59.79	66.85 0.77 -60.68	66.22 0.77 -60.05	71.46 0.91 -64.31	66.22 1.06 -57.87	66.22 1.63 -53.55	66.22 2.20 -48.95	66.22 1.97 -50.48	66.85 1.18 -57.41	42.44 0.75 -36.29	31.13 0.65 -25.77
BARRETT_IC_9 23700	28.57 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	30.36 0.70 -24.50	31.13 0.90 -23.82	43.18 0.89 -35.91	43.21 0.89 -35.88	42.92 0.84 -36.16	40.59 0.88 -33.53	40.68 0.77 -34.51	40.34 0.77 -34.16	43.84 0.91 -36.68	45.07 1.06 -36.72	50.39 1.63 -37.72	53.05 2.20 -35.78	52.18 1.97 -36.44	46.01 1.18 -36.57	35.48 0.75 -29.34	31.13 0.65 -25.78
BARRETT___1 23545	28.56 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	33.44 0.70 -27.57	34.41 0.90 -27.10	66.22 0.89 -58.95	66.22 0.89 -58.89	67.10 0.84 -60.34	66.85 0.88 -59.79	66.85 0.77 -60.68	66.22 0.77 -60.05	71.46 0.91 -64.31	66.22 1.06 -57.87	66.22 1.63 -53.55	66.22 2.20 -48.95	66.22 1.97 -50.48	66.85 1.18 -57.41	42.44 0.75 -36.29	31.13 0.65 -25.77
BARRETT___2 23546	28.57 0.23 -26.65	27.57 0.13 -26.45	20.50 0.13 -19.38	19.01 0.14 -17.79	20.55 0.32 -17.77	20.69 0.33 -17.74	26.59 0.53 -21.93	27.57 0.31 -24.85	30.36 0.70 -24.50	31.13 0.90 -23.82	43.18 0.89 -35.91	43.21 0.89 -35.88	42.92 0.84 -36.16	40.59 0.88 -33.53	40.68 0.77 -34.51	40.34 0.77 -34.16	43.84 0.91 -36.68	45.07 1.06 -36.72	50.39 1.63 -37.72	53.05 2.20 -35.78	52.18 1.97 -36.44	46.01 1.18 -36.57	35.48 0.75 -29.34	31.13 0.65 -25.78
BAYONEEC___CTG1 323682	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.09 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.11 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
BAYONEEC___CTG2 323683	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.09 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.11 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
BAYONEEC___CTG3 323684	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.09 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.11 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15

BAYONEEC___CTG4 323685	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.09 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.11 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
BAYONEEC___CTG5 323686	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.09 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.11 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
BAYONEEC___CTG6 323687	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.09 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.11 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
BAYONEEC___CTG7 323688	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.09 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.11 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
BAYONEEC___CTG8 323689	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.09 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.11 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
BEACON___LESR 323632	31.33 0.10 -29.55	28.85 0.06 -27.80	25.75 0.06 -24.70	23.80 0.07 -22.65	22.99 0.15 -20.38	24.46 0.16 -21.68	27.40 0.27 -23.00	26.25 0.16 -23.68	27.75 0.36 -22.22	32.09 0.44 -25.24	32.91 0.44 -26.09	32.65 0.44 -25.78	32.38 0.41 -26.04	29.06 0.42 -22.46	27.76 0.37 -21.98	27.48 0.36 -21.72	29.67 0.42 -23.00	34.79 0.50 -27.00	41.93 0.75 -30.15	43.99 1.05 -27.86	41.92 0.95 -27.20	34.46 0.56 -25.64	29.84 0.35 -24.10	28.12 0.28 -23.14
BEAVER RIVER___HYD 24048	1.62 -0.07 0.00	0.95 -0.04 0.00	0.95 -0.04 0.00	1.04 -0.04 0.00	2.35 -0.10 0.00	2.51 -0.11 0.00	3.97 -0.16 0.00	2.33 -0.08 0.00	5.00 -0.17 0.00	6.22 -0.19 0.00	6.20 -0.18 0.00	6.26 -0.17 0.00	5.75 -0.18 0.00	5.99 -0.19 0.00	5.23 -0.17 0.00	5.23 -0.17 0.00	6.06 -0.19 0.00	7.05 -0.23 0.00	10.69 -0.34 0.00	14.64 -0.42 0.00	13.40 -0.37 0.00	8.01 -0.25 0.00	5.22 -0.17 0.00	4.54 -0.16 0.00
BEEBEE_GT_13 23619	4.29 -0.03 -2.64	3.46 -0.01 -2.48	3.18 -0.01 -2.21	3.09 -0.01 -2.02	4.25 -0.03 -1.82	4.53 -0.03 -1.94	6.17 -0.01 -2.05	4.47 -0.05 -2.11	7.00 -0.14 -1.98	8.49 -0.17 -2.25	8.59 -0.12 -2.33	8.61 -0.13 -2.30	8.08 -0.14 -2.29	8.02 -0.16 -2.00	7.23 -0.14 -1.96	7.20 -0.14 -1.94	8.15 -0.15 -2.05	9.51 -0.18 -2.41	13.46 -0.26 -2.69	17.00 -0.36 -2.29	15.88 -0.32 -2.43	10.34 -0.21 -2.29	7.37 -0.17 -2.15	6.65 -0.12 -2.07
BETHLEHEM___GRP 23843	31.65 0.09 -29.87	29.15 0.06 -28.10	26.02 0.06 -24.97	24.04 0.06 -22.90	23.20 0.14 -20.61	24.68 0.15 -21.92	27.62 0.24 -23.25	26.49 0.13 -23.94	27.94 0.31 -22.46	32.30 0.38 -25.52	33.14 0.38 -26.38	32.88 0.39 -26.06	32.61 0.36 -26.33	29.25 0.36 -22.70	27.95 0.32 -22.23	27.67 0.31 -21.96	29.87 0.37 -23.26	35.01 0.43 -27.30	42.17 0.65 -30.48	44.13 0.89 -28.17	42.08 0.81 -27.50	34.67 0.49 -25.92	30.06 0.30 -24.37	28.34 0.25 -23.39
BETHLEHEM___GS1 323560	31.65 0.09 -29.87	29.15 0.06 -28.10	26.02 0.06 -24.97	24.04 0.06 -22.90	23.20 0.14 -20.61	24.68 0.15 -21.92	27.62 0.24 -23.25	26.49 0.13 -23.94	27.94 0.31 -22.46	32.30 0.38 -25.52	33.14 0.38 -26.38	32.88 0.39 -26.06	32.61 0.36 -26.33	29.25 0.36 -22.70	27.95 0.32 -22.23	27.67 0.31 -21.96	29.87 0.37 -23.26	35.01 0.43 -27.30	42.17 0.65 -30.48	44.13 0.89 -28.17	42.08 0.81 -27.50	34.67 0.49 -25.92	30.06 0.30 -24.37	28.34 0.25 -23.39
BETHLEHEM___GS2 323561	31.65 0.09 -29.87	29.15 0.06 -28.10	26.02 0.06 -24.97	24.04 0.06 -22.90	23.20 0.14 -20.61	24.68 0.15 -21.92	27.62 0.24 -23.25	26.49 0.13 -23.94	27.94 0.31 -22.46	32.30 0.38 -25.52	33.14 0.38 -26.38	32.88 0.39 -26.06	32.61 0.36 -26.33	29.25 0.36 -22.70	27.95 0.32 -22.23	27.67 0.31 -21.96	29.87 0.37 -23.26	35.01 0.43 -27.30	42.17 0.65 -30.48	44.13 0.89 -28.17	42.08 0.81 -27.50	34.67 0.49 -25.92	30.06 0.30 -24.37	28.34 0.25 -23.39
BETHLEHEM___GS3 323562	31.65 0.09 -29.87	29.15 0.06 -28.10	26.02 0.06 -24.97	24.04 0.06 -22.90	23.20 0.14 -20.61	24.68 0.15 -21.92	27.62 0.24 -23.25	26.49 0.13 -23.94	27.94 0.31 -22.46	32.30 0.38 -25.52	33.14 0.38 -26.38	32.88 0.39 -26.06	32.61 0.36 -26.33	29.25 0.36 -22.70	27.95 0.32 -22.23	27.67 0.31 -21.96	29.87 0.37 -23.26	35.01 0.43 -27.30	42.17 0.65 -30.48	44.13 0.89 -28.17	42.08 0.81 -27.50	34.67 0.49 -25.92	30.06 0.30 -24.37	28.34 0.25 -23.39
BETHLEHEM___STEEL 23779	5.35 -0.01 -3.68	4.45 0.00 -3.46	4.06 -0.01 -3.07	3.89 -0.01 -2.82	4.97 -0.02 -2.54	5.29 -0.02 -2.70	7.01 0.02 -2.86	5.32 -0.04 -2.95	7.79 -0.14 -2.77	9.41 -0.14 -3.14	9.51 -0.11 -3.25	9.51 -0.14 -3.21	9.56 -0.09 -3.72	8.83 -0.14 -2.80	7.99 -0.15 -2.74	7.95 -0.15 -2.70	9.01 -0.10 -2.86	10.57 -0.08 -3.36	14.64 -0.14 -3.75	21.14 -0.27 -6.34	16.82 -0.33 -3.39	11.28 -0.17 -3.19	8.21 -0.18 -3.00	7.53 -0.05 -2.88
BETHPAGE_CC_5 323564	28.07 0.24 -26.14	24.44 0.14 -23.31	20.50 0.13 -19.37	19.01 0.15 -17.78	20.34 0.34 -17.55	20.60 0.35 -17.63	26.05 0.56 -21.36	22.64 0.33 -19.90	25.52 0.74 -19.61	29.45 0.95 -22.10	32.91 0.94 -25.59	32.92 0.95 -25.53	32.21 0.90 -25.39	29.12 0.94 -22.00	29.04 0.82 -22.81	28.81 0.82 -22.59	31.49 0.97 -24.27	35.45 1.13 -27.04	42.88 1.72 -30.12	46.54 2.34 -29.13	45.17 2.08 -29.32	36.37 1.25 -26.87	31.58 0.80 -25.39	27.99 0.68 -22.60
BINGHAMTON___COGEN 23790	8.89 0.04 -7.17	7.76 0.02 -6.74	7.01 0.02 -5.99	6.60 0.03 -5.50	7.45 0.06 -4.94	7.94 0.06 -5.26	9.83 0.12 -5.58	8.22 0.06 -5.74	10.68 0.13 -5.39	12.71 0.18 -6.12	12.90 0.19 -6.33	12.87 0.18 -6.25	12.47 0.17 -6.37	11.79 0.17 -5.45	10.88 0.14 -5.33	10.81 0.14 -5.27	12.00 0.18 -5.58	14.07 0.23 -6.55	18.70 0.35 -7.31	22.60 0.47 -7.06	20.77 0.40 -6.60	14.73 0.25 -6.22	11.36 0.12 -5.85	10.44 0.12 -5.61

BLACK RIVER___HYD 24047	2.29 -0.06 -0.67	1.58 -0.04 -0.63	1.51 -0.04 -0.56	1.55 -0.04 -0.51	2.82 -0.09 -0.46	3.01 -0.10 -0.49	4.51 -0.14 -0.52	2.88 -0.07 -0.54	5.54 -0.13 -0.50	6.85 -0.13 -0.57	6.85 -0.12 -0.59	6.91 -0.11 -0.58	6.40 -0.12 -0.59	6.56 -0.13 -0.51	5.78 -0.12 -0.50	5.77 -0.12 -0.49	6.63 -0.13 -0.52	7.73 -0.17 -0.61	11.50 -0.22 -0.68	15.46 -0.24 -0.63	14.16 -0.22 -0.62	8.68 -0.17 -0.58	5.80 -0.13 -0.55	5.09 -0.14 -0.52
BLISS_WT_PWR 323608	5.64 0.03 -3.93	4.71 0.02 -3.70	4.29 0.01 -3.29	4.11 0.02 -3.02	5.20 0.03 -2.71	5.54 0.03 -2.89	7.31 0.12 -3.06	5.60 0.04 -3.15	8.15 0.03 -2.96	9.84 0.07 -3.36	9.94 0.08 -3.47	9.92 0.06 -3.43	9.90 0.09 -3.87	9.21 0.04 -2.99	8.33 0.00 -2.93	8.29 0.00 -2.89	9.39 0.08 -3.06	11.02 0.14 -3.59	15.25 0.20 -4.01	21.39 0.20 -6.13	17.49 0.10 -3.62	11.76 0.08 -3.41	8.57 -0.03 -3.21	7.85 0.07 -3.08
BLUE_CIRC_CHEM_DRP 24182	31.09 0.08 -29.33	28.63 0.05 -27.59	25.56 0.05 -24.52	23.62 0.05 -22.49	22.80 0.12 -20.23	24.26 0.13 -21.52	27.16 0.20 -22.83	26.03 0.11 -23.50	27.48 0.26 -22.05	31.76 0.30 -25.05	32.58 0.30 -25.90	32.32 0.30 -25.59	32.06 0.28 -25.85	28.76 0.29 -22.29	27.48 0.25 -21.82	27.22 0.25 -21.56	29.38 0.30 -22.83	34.42 0.34 -26.80	41.44 0.49 -29.92	43.39 0.66 -27.66	41.36 0.59 -27.00	34.08 0.37 -25.45	29.56 0.25 -23.93	27.87 0.21 -22.97
BOC_GAS_DRP 24189	31.30 0.09 -29.53	28.82 0.05 -27.78	25.73 0.05 -24.69	23.78 0.06 -22.64	22.95 0.13 -20.37	24.42 0.13 -21.67	27.33 0.21 -22.98	26.20 0.12 -23.67	27.65 0.27 -22.21	31.97 0.33 -25.22	32.79 0.34 -26.08	32.54 0.34 -25.76	32.27 0.31 -26.03	28.95 0.33 -22.44	27.67 0.29 -21.97	27.40 0.29 -21.71	29.57 0.34 -22.99	34.67 0.39 -26.99	41.75 0.58 -30.13	43.68 0.77 -27.85	41.66 0.70 -27.19	34.33 0.44 -25.63	29.76 0.28 -24.09	28.06 0.23 -23.12
BORALEX_4TH_BRANCH 23824	32.52 0.11 -30.73	29.96 0.06 -28.91	26.74 0.06 -25.69	24.71 0.07 -23.56	23.81 0.16 -21.20	25.33 0.17 -22.54	28.33 0.28 -23.92	27.20 0.16 -24.62	28.64 0.37 -23.11	33.12 0.46 -26.25	33.98 0.47 -27.13	33.70 0.46 -26.81	33.43 0.41 -27.08	29.95 0.42 -23.35	28.64 0.37 -22.86	28.36 0.37 -22.59	30.59 0.42 -23.92	35.88 0.51 -28.08	43.18 0.79 -31.35	45.13 1.09 -28.98	43.05 0.99 -28.29	35.49 0.56 -26.67	30.80 0.34 -25.07	29.05 0.29 -24.06
BOWLINE___1 23526	24.19 0.18 -22.33	22.10 0.10 -21.01	19.76 0.10 -18.66	18.31 0.11 -17.12	18.10 0.25 -15.40	19.25 0.26 -16.38	21.92 0.41 -17.38	20.55 0.24 -17.89	22.52 0.56 -16.79	26.20 0.72 -19.07	26.81 0.71 -19.72	26.63 0.72 -19.48	26.29 0.68 -19.68	23.87 0.72 -16.97	22.64 0.62 -16.61	22.44 0.63 -16.41	24.36 0.74 -17.38	28.55 0.86 -20.41	35.13 1.31 -22.78	37.90 1.78 -21.06	35.91 1.58 -20.56	28.60 0.97 -19.38	24.21 0.60 -18.22	22.70 0.51 -17.48
BOWLINE___2 23595	24.19 0.18 -22.33	22.10 0.10 -21.01	19.76 0.10 -18.67	18.31 0.11 -17.12	18.11 0.25 -15.40	19.26 0.26 -16.39	21.92 0.41 -17.38	20.55 0.24 -17.90	22.52 0.56 -16.79	26.20 0.72 -19.08	26.82 0.71 -19.72	26.64 0.72 -19.48	26.29 0.68 -19.68	23.87 0.72 -16.97	22.65 0.62 -16.62	22.45 0.63 -16.42	24.37 0.74 -17.39	28.55 0.86 -20.41	35.13 1.31 -22.79	37.91 1.78 -21.06	35.91 1.58 -20.56	28.61 0.97 -19.38	24.21 0.60 -18.22	22.71 0.52 -17.49
BROOKHAVEN___DRP 24191	28.46 0.27 -26.51	24.43 0.15 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.38 -17.71	20.72 0.39 -17.71	26.53 0.62 -21.77	22.44 0.34 -19.69	25.12 0.75 -19.20	29.44 0.99 -22.04	31.18 0.98 -23.82	31.22 0.99 -23.80	30.34 0.93 -23.48	26.96 0.98 -19.81	27.03 0.85 -20.78	26.84 0.86 -20.58	29.44 1.02 -22.17	34.04 1.19 -25.56	42.31 2.00 -29.28	46.48 2.74 -28.67	45.06 2.44 -28.86	35.23 1.44 -25.53	31.73 0.87 -25.47	28.43 0.74 -22.98
BROOKLYN_NAVY_YARD 23515	25.04 0.19 -23.17	22.90 0.10 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.69 0.25 -15.99	19.88 0.26 -17.00	22.59 0.42 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.97 0.76 -19.79	27.60 0.76 -20.46	27.42 0.77 -20.22	27.08 0.73 -20.43	24.56 0.77 -17.61	23.32 0.67 -17.24	23.11 0.68 -17.04	25.09 0.81 -18.04	29.40 0.93 -21.18	36.09 1.41 -23.65	38.81 1.88 -21.86	36.77 1.67 -21.34	29.40 1.02 -20.11	24.95 0.65 -18.91	23.39 0.55 -18.15
BROOKLYN___ARMY_DRP 323595	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
BROOME_2_LFGE 323671	8.89 0.04 -7.17	7.76 0.02 -6.74	7.01 0.02 -5.99	6.60 0.03 -5.50	7.45 0.06 -4.94	7.94 0.06 -5.26	9.83 0.12 -5.58	8.22 0.06 -5.74	10.68 0.13 -5.39	12.71 0.18 -6.12	12.90 0.19 -6.33	12.87 0.18 -6.25	12.47 0.17 -6.37	11.79 0.17 -5.45	10.88 0.14 -5.33	10.81 0.14 -5.27	12.00 0.18 -5.58	14.07 0.23 -6.55	18.70 0.35 -7.31	22.60 0.47 -7.06	20.77 0.40 -6.60	14.73 0.25 -6.22	11.36 0.12 -5.85	10.44 0.12 -5.61
BROOME___LFGE 323600	8.89 0.04 -7.17	7.76 0.02 -6.74	7.01 0.02 -5.99	6.60 0.03 -5.50	7.45 0.06 -4.94	7.94 0.06 -5.26	9.83 0.12 -5.58	8.22 0.06 -5.74	10.68 0.13 -5.39	12.71 0.18 -6.12	12.90 0.19 -6.33	12.87 0.18 -6.25	12.47 0.17 -6.37	11.79 0.17 -5.45	10.88 0.14 -5.33	10.81 0.14 -5.27	12.00 0.18 -5.58	14.07 0.23 -6.55	18.70 0.35 -7.31	22.60 0.47 -7.06	20.77 0.40 -6.60	14.73 0.25 -6.22	11.36 0.12 -5.85	10.44 0.12 -5.61
BURROWS___LYONSDAL 23803	1.66 -0.02 0.00	0.98 -0.01 0.00	0.98 -0.01 0.00	1.06 -0.02 0.00	2.42 -0.04 0.00	2.57 -0.04 0.00	4.08 -0.05 0.00	2.39 -0.02 0.00	5.13 -0.04 0.00	6.38 -0.03 0.00	6.36 -0.02 0.00	6.41 -0.02 0.00	5.90 -0.03 0.00	6.15 -0.03 0.00	5.37 -0.04 0.00	5.36 -0.04 0.00	6.21 -0.03 0.00	7.23 -0.05 0.00	10.95 -0.09 0.00	14.98 -0.09 0.00	13.69 -0.08 0.00	8.22 -0.04 0.00	5.35 -0.04 0.00	4.65 -0.05 0.00
CAITHNESS_CC_1 323624	28.46 0.26 -26.51	24.43 0.15 -23.29	20.51 0.15 -19.37	19.02 0.16 -17.78	20.53 0.37 -17.71	20.71 0.38 -17.71	26.51 0.61 -21.77	22.44 0.34 -19.69	25.11 0.74 -19.20	29.42 0.97 -22.04	31.17 0.97 -23.81	31.20 0.98 -23.79	30.32 0.92 -23.48	26.94 0.96 -19.80	27.02 0.84 -20.77	26.82 0.85 -20.58	29.42 1.01 -22.16	34.02 1.18 -25.56	42.25 1.94 -29.28	46.40 2.67 -28.67	44.99 2.37 -28.85	35.19 1.40 -25.53	31.71 0.85 -25.47	28.42 0.73 -22.98
CALPINE BETH_PAGE_GT4 24209	27.95 0.24 -26.03	24.52 0.14 -23.39	20.50 0.13 -19.38	19.01 0.15 -17.78	20.29 0.34 -17.50	20.57 0.35 -17.61	25.92 0.55 -21.23	22.83 0.33 -20.09	25.86 0.75 -19.94	29.58 0.94 -22.23	34.29 0.93 -26.98	34.29 0.94 -26.91	33.67 0.88 -26.86	30.75 0.93 -23.64	30.62 0.81 -24.40	30.38 0.82 -24.16	33.14 0.96 -25.94	36.67 1.11 -28.27	43.71 1.71 -30.96	47.13 2.31 -29.76	45.82 2.06 -29.98	37.53 1.23 -28.04	31.80 0.79 -25.61	27.92 0.67 -22.55

CALPINE_BETH_PAGE_GT_4 323586	27.95 0.24 -26.03	24.52 0.14 -23.39	20.50 0.13 -19.38	19.01 0.15 -17.78	20.29 0.34 -17.50	20.57 0.35 -17.61	25.92 0.55 -21.23	22.83 0.33 -20.09	25.86 0.75 -19.94	29.58 0.94 -22.23	34.29 0.93 -26.98	34.29 0.94 -26.91	33.67 0.88 -26.86	30.75 0.93 -23.64	30.62 0.81 -24.40	30.38 0.82 -24.16	33.14 0.96 -25.94	36.67 1.11 -28.27	43.71 1.71 -30.96	47.13 2.31 -29.76	45.82 2.06 -29.98	37.53 1.23 -28.04	31.80 0.79 -25.61	27.92 0.67 -22.55
CALPINE_BP_GT1 23823	27.95 0.24 -26.03	24.52 0.14 -23.39	20.50 0.13 -19.38	19.01 0.15 -17.78	20.29 0.34 -17.50	20.57 0.35 -17.61	25.92 0.55 -21.23	22.83 0.33 -20.09	25.86 0.75 -19.94	29.58 0.94 -22.23	34.29 0.93 -26.98	34.29 0.94 -26.91	33.67 0.88 -26.86	30.75 0.93 -23.64	30.62 0.81 -24.40	30.38 0.82 -24.16	33.14 0.96 -25.94	36.67 1.11 -28.27	43.71 1.71 -30.96	47.13 2.31 -29.76	45.82 2.06 -29.98	37.53 1.23 -28.04	31.80 0.79 -25.61	27.92 0.67 -22.55
CALSPAN___DRP 24200	5.35 -0.01 -3.68	4.45 0.00 -3.46	4.06 -0.01 -3.07	3.89 -0.01 -2.82	4.97 -0.02 -2.54	5.29 -0.02 -2.70	7.01 0.02 -2.86	5.32 -0.04 -2.95	7.79 -0.14 -2.77	9.41 -0.14 -3.14	9.51 -0.11 -3.25	9.51 -0.14 -3.21	9.56 -0.09 -3.72	8.83 -0.14 -2.80	7.99 -0.15 -2.74	7.95 -0.15 -2.70	9.01 -0.10 -2.86	10.57 -0.08 -3.36	14.64 -0.14 -3.75	21.14 -0.27 -6.34	16.82 -0.33 -3.39	11.28 -0.17 -3.19	8.21 -0.18 -3.00	7.53 -0.05 -2.88
CANDIGU_WT_PWR 323617	6.74 0.04 -5.01	5.73 0.02 -4.72	5.20 0.02 -4.19	4.95 0.03 -3.84	5.97 0.06 -3.46	6.35 0.06 -3.68	8.17 0.14 -3.90	6.49 0.06 -4.02	9.03 0.09 -3.77	10.84 0.15 -4.28	10.97 0.16 -4.43	10.95 0.15 -4.37	10.69 0.15 -4.61	10.11 0.12 -3.81	9.23 0.09 -3.73	9.18 0.09 -3.68	10.31 0.16 -3.90	12.09 0.23 -4.58	16.49 0.34 -5.11	21.37 0.42 -5.88	18.71 0.33 -4.61	12.82 0.21 -4.35	9.54 0.06 -4.09	8.74 0.12 -3.92
CARR STREET_E_SYR 24060	3.47 -0.01 -1.79	2.67 0.00 -1.69	2.49 -0.01 -1.50	2.45 -0.01 -1.38	3.68 -0.01 -1.24	3.92 -0.01 -1.32	5.53 0.00 -1.40	3.84 -0.01 -1.44	6.50 -0.02 -1.35	7.94 -0.01 -1.53	7.97 0.01 -1.58	8.00 0.00 -1.57	7.51 0.00 -1.58	7.53 -0.01 -1.36	6.73 -0.01 -1.34	6.70 -0.02 -1.32	7.64 0.00 -1.40	8.93 0.01 -1.64	12.88 0.01 -1.83	16.79 0.03 -1.69	15.43 0.01 -1.65	9.82 0.00 -1.56	6.83 -0.03 -1.46	6.09 -0.01 -1.41
CARTHAGE___PAPER 23857	2.15 -0.06 -0.53	1.45 -0.04 -0.50	1.40 -0.04 -0.44	1.44 -0.04 -0.41	2.72 -0.10 -0.36	2.90 -0.10 -0.39	4.40 -0.15 -0.41	2.76 -0.08 -0.42	5.42 -0.14 -0.45	6.71 -0.15 -0.47	6.70 -0.15 -0.47	6.76 -0.14 -0.46	6.25 -0.15 -0.47	6.43 -0.15 -0.40	5.65 -0.15 -0.39	5.64 -0.15 -0.39	6.50 -0.16 -0.41	7.57 -0.20 -0.48	11.30 -0.28 -0.54	15.25 -0.32 -0.50	13.98 -0.28 -0.49	8.52 -0.20 -0.46	5.67 -0.15 -0.43	4.96 -0.15 -0.41
CE_DUNWOOD___DRP 24194	25.01 0.18 -23.14	22.87 0.10 -21.77	20.44 0.10 -19.34	18.93 0.11 -17.74	18.67 0.25 -15.96	19.86 0.26 -16.98	22.56 0.41 -18.01	21.21 0.25 -18.55	23.15 0.58 -17.40	26.92 0.74 -19.77	27.56 0.74 -20.43	27.37 0.75 -20.19	27.03 0.71 -20.40	24.51 0.74 -17.59	23.27 0.64 -17.22	23.06 0.65 -17.01	25.03 0.77 -18.02	29.33 0.90 -21.15	36.00 1.36 -23.61	38.73 1.84 -21.83	36.71 1.64 -21.31	29.34 1.00 -20.08	24.89 0.62 -18.88	23.35 0.53 -18.12
CE_MILLWOOD___DRP 24193	24.97 0.18 -23.11	22.84 0.10 -21.74	20.41 0.10 -19.32	18.91 0.11 -17.72	18.64 0.25 -15.94	19.83 0.26 -16.96	22.53 0.41 -17.99	21.18 0.24 -18.52	23.11 0.57 -17.38	26.87 0.72 -19.74	27.52 0.73 -20.41	27.32 0.73 -20.16	26.99 0.69 -20.37	24.47 0.72 -17.57	23.24 0.63 -17.20	23.03 0.64 -16.99	24.99 0.76 -17.99	29.28 0.87 -21.12	35.95 1.33 -23.58	38.67 1.81 -21.80	36.66 1.61 -21.28	29.29 0.97 -20.06	24.86 0.61 -18.85	23.32 0.52 -18.10
CE_NYC2_DRP 24202	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.79 -20.22	27.10 0.75 -20.43	24.58 0.78 -17.61	23.33 0.68 -17.24	23.13 0.69 -17.04	25.10 0.82 -18.04	29.43 0.96 -21.18	36.13 1.45 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.44 1.07 -20.11	25.00 0.70 -18.91	23.44 0.58 -18.15
CE_NYC_DRP 24195	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.98	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.61 -17.43	26.99 0.78 -19.79	27.63 0.78 -20.46	27.44 0.79 -20.22	27.11 0.75 -20.43	24.58 0.79 -17.61	23.34 0.69 -17.24	23.13 0.69 -17.04	25.11 0.82 -18.04	29.42 0.95 -21.18	36.14 1.46 -23.64	38.87 1.94 -21.86	36.82 1.72 -21.34	29.43 1.06 -20.11	24.96 0.67 -18.91	23.41 0.56 -18.15
CHAFFEE___LFGE 323603	5.49 0.00 -3.80	4.57 0.00 -3.58	4.17 0.00 -3.18	3.99 0.00 -2.91	5.07 0.00 -2.62	5.40 -0.01 -2.79	7.14 0.05 -2.96	5.44 -0.01 -3.05	7.93 -0.09 -2.86	9.58 -0.08 -3.25	9.69 -0.05 -3.36	9.68 -0.07 -3.32	9.70 -0.03 -3.80	8.99 -0.08 -2.89	8.13 -0.10 -2.83	8.09 -0.10 -2.79	9.17 -0.04 -2.96	10.75 -0.01 -3.47	14.89 -0.02 -3.88	21.20 -0.10 -6.24	17.09 -0.18 -3.50	11.47 -0.09 -3.30	8.35 -0.14 -3.10	7.66 -0.01 -2.98
CHATEAUG_WT_PWR 323614	1.66 -0.03 0.00	0.97 -0.02 0.00	0.98 -0.01 0.00	1.06 -0.02 0.00	2.41 -0.04 0.00	2.58 -0.03 0.00	4.05 -0.08 0.00	2.38 -0.04 0.00	5.06 -0.10 0.00	6.29 -0.12 0.00	6.24 -0.15 0.00	6.30 -0.14 0.00	5.77 -0.15 0.00	6.06 -0.12 0.00	5.29 -0.12 0.00	5.30 -0.10 0.00	6.10 -0.14 0.00	7.12 -0.17 0.00	10.78 -0.25 0.00	14.74 -0.33 0.00	13.52 -0.25 0.00	8.09 -0.17 0.00	5.30 -0.09 0.00	4.63 -0.08 0.00
CHAT_HIGH_FALL_HYD 323578	1.65 -0.03 0.00	0.97 -0.02 0.00	0.98 -0.01 0.00	1.06 -0.02 0.00	2.41 -0.04 0.00	2.58 -0.04 0.00	4.04 -0.09 0.00	2.37 -0.04 0.00	5.05 -0.11 0.00	6.27 -0.13 0.00	6.22 -0.16 0.00	6.29 -0.15 0.00	5.76 -0.17 0.00	6.04 -0.14 0.00	5.28 -0.13 0.00	5.29 -0.11 0.00	6.09 -0.16 0.00	7.10 -0.18 0.00	10.76 -0.28 0.00	14.72 -0.35 0.00	13.49 -0.28 0.00	8.07 -0.19 0.00	5.29 -0.10 0.00	4.62 -0.08 0.00
CHAUTAUQUA___LFGE 323629	5.58 0.01 -3.89	4.66 0.01 -3.66	4.25 0.00 -3.25	4.07 0.01 -2.98	5.14 0.01 -2.68	5.48 0.01 -2.85	7.23 0.07 -3.03	5.53 0.00 -3.12	8.03 -0.06 -2.93	9.70 -0.03 -3.32	9.80 -0.01 -3.44	9.80 -0.03 -3.39	9.85 0.01 -3.91	9.09 -0.04 -2.96	8.23 -0.07 -2.89	8.19 -0.07 -2.86	9.27 0.00 -3.03	10.88 0.04 -3.56	15.05 0.04 -3.97	21.60 -0.02 -6.55	17.25 -0.10 -3.58	11.60 -0.04 -3.38	8.46 -0.10 -3.17	7.76 0.01 -3.05
CH_MIDHUDSON___DRP 24192	26.21 0.18 -24.35	24.00 0.10 -22.91	21.44 0.10 -20.35	19.85 0.11 -18.67	19.50 0.25 -16.79	20.74 0.26 -17.86	23.49 0.41 -18.95	22.16 0.23 -19.51	24.02 0.55 -18.31	27.90 0.70 -20.80	28.58 0.70 -21.50	28.37 0.70 -21.24	28.05 0.66 -21.46	25.38 0.69 -18.50	24.12 0.60 -18.12	23.90 0.60 -17.90	25.91 0.71 -18.95	30.37 0.83 -22.25	37.15 1.27 -24.84	39.77 1.75 -22.96	37.72 1.54 -22.41	30.33 0.94 -21.13	25.84 0.59 -19.86	24.28 0.51 -19.06

CH_MISC_IPPS 23765	24.98 0.18 -23.12	22.84 0.10 -21.75	20.42 0.10 -19.32	18.91 0.11 -17.72	18.65 0.25 -15.94	19.84 0.26 -16.96	22.53 0.41 -17.99	21.17 0.23 -18.53	23.09 0.54 -17.38	26.84 0.69 -19.74	27.48 0.68 -20.41	27.29 0.69 -20.17	26.95 0.65 -20.37	24.43 0.68 -17.57	23.20 0.59 -17.20	22.99 0.59 -16.99	24.94 0.71 -18.00	29.23 0.82 -21.13	35.88 1.26 -23.59	38.60 1.73 -21.80	36.58 1.53 -21.28	29.25 0.93 -20.06	24.83 0.58 -18.86	23.32 0.52 -18.10
CH_RES_BVR_FALLS 23983	-0.20 -0.02 1.86	-0.77 -0.01 1.75	-0.58 -0.01 1.56	-0.36 -0.02 1.43	1.14 -0.03 1.28	1.22 -0.03 1.37	2.63 -0.06 1.45	0.89 -0.03 1.49	3.70 -0.07 1.40	4.74 -0.08 1.59	4.66 -0.08 1.64	4.73 -0.08 1.62	4.21 -0.08 1.64	4.68 -0.08 1.41	3.95 -0.07 1.38	3.96 -0.07 1.37	4.71 -0.09 1.45	5.48 -0.10 1.70	8.98 -0.15 1.90	13.10 -0.21 1.75	11.86 -0.19 1.71	6.53 -0.12 1.61	3.81 -0.06 1.52	3.19 -0.06 1.46
CH_RES_NIAGARA 23895	5.04 -0.06 -3.42	4.17 -0.03 -3.22	3.81 -0.04 -2.86	3.67 -0.03 -2.62	4.73 -0.08 -2.36	5.03 -0.09 -2.51	6.69 -0.10 -2.66	5.03 -0.12 -2.74	7.39 -0.35 -2.57	8.93 -0.40 -2.92	9.02 -0.38 -3.02	9.02 -0.39 -2.98	8.55 -0.33 -2.95	8.39 -0.39 -2.60	7.59 -0.36 -2.54	7.55 -0.36 -2.51	8.56 -0.35 -2.66	10.02 -0.39 -3.12	13.90 -0.62 -3.49	17.00 -0.92 -2.86	16.01 -0.91 -3.15	10.71 -0.52 -2.97	7.79 -0.39 -2.79	7.17 -0.21 -2.68
CH_RES_SYRACUSE 23985	3.73 -0.01 -2.05	2.91 0.00 -1.93	2.70 0.00 -1.71	2.65 0.00 -1.57	3.86 0.00 -1.41	4.11 -0.01 -1.50	5.73 0.01 -1.59	4.05 0.00 -1.64	6.71 0.00 -1.54	8.17 0.01 -1.75	8.22 0.03 -1.81	8.24 0.02 -1.79	7.75 0.02 -1.81	7.74 0.01 -1.56	6.94 0.01 -1.52	6.91 0.00 -1.51	7.85 0.01 -1.59	9.18 0.02 -1.87	13.17 0.04 -2.09	17.07 0.08 -1.93	15.71 0.06 -1.89	10.06 0.02 -1.78	7.05 -0.01 -1.67	6.30 0.00 -1.60
CLINTON_WT_PWR 323605	1.66 -0.03 0.00	0.97 -0.02 0.00	0.98 -0.01 0.00	1.06 -0.02 0.00	2.41 -0.04 0.00	2.58 -0.03 0.00	4.05 -0.08 0.00	2.38 -0.04 0.00	5.06 -0.10 0.00	6.29 -0.12 0.00	6.24 -0.15 0.00	6.30 -0.14 0.00	5.77 -0.15 0.00	6.06 -0.12 0.00	5.29 -0.12 0.00	5.30 -0.10 0.00	6.10 -0.14 0.00	7.12 -0.17 0.00	10.78 -0.25 0.00	14.74 -0.33 0.00	13.52 -0.25 0.00	8.09 -0.17 0.00	5.30 -0.09 0.00	4.63 -0.08 0.00
CLINTON___LFGE 323618	1.68 -0.01 0.00	0.98 -0.01 0.00	0.99 0.00 0.00	1.07 -0.01 0.00	2.44 -0.01 0.00	2.62 0.00 0.00	4.10 -0.03 0.00	2.40 -0.01 0.00	5.12 -0.05 0.00	6.37 -0.04 0.00	6.32 -0.06 0.00	6.38 -0.06 0.00	5.83 -0.10 0.00	6.13 -0.05 0.00	5.35 -0.05 0.00	5.37 -0.03 0.00	6.18 -0.06 0.00	7.21 -0.07 0.00	10.92 -0.11 0.00	14.95 -0.12 0.00	13.73 -0.04 0.00	8.19 -0.07 0.00	5.37 -0.02 0.00	4.69 -0.01 0.00
COLONIE_LFGE___ 323577	33.27 0.09 -31.49	30.67 0.06 -29.63	27.37 0.06 -26.32	25.29 0.06 -24.15	24.31 0.14 -21.72	25.87 0.15 -23.11	28.89 0.24 -24.51	27.79 0.14 -25.24	29.17 0.33 -23.68	33.72 0.41 -26.90	34.60 0.41 -27.81	34.32 0.41 -27.47	34.06 0.37 -27.76	30.49 0.38 -23.93	29.17 0.33 -23.43	28.88 0.32 -23.15	31.13 0.37 -24.52	36.52 0.45 -28.78	43.86 0.70 -32.13	45.75 0.98 -29.70	43.66 0.89 -28.99	36.10 0.51 -27.33	31.39 0.31 -25.69	29.61 0.25 -24.66
CORNELL___ 23752	6.11 0.04 -4.39	5.14 0.02 -4.13	4.68 0.02 -3.67	4.47 0.03 -3.36	5.54 0.06 -3.02	5.89 0.06 -3.22	7.67 0.13 -3.41	6.00 0.07 -3.51	8.62 0.15 -3.30	10.37 0.22 -3.75	10.48 0.23 -3.87	10.48 0.23 -3.83	10.04 0.20 -3.91	9.71 0.20 -3.33	8.83 0.16 -3.26	8.79 0.16 -3.22	9.87 0.21 -3.41	11.55 0.25 -4.01	15.92 0.41 -4.47	20.01 0.57 -4.37	18.32 0.51 -4.04	12.36 0.29 -3.81	9.11 0.14 -3.58	8.27 0.13 -3.43
COXSACKIE___GT 23611	26.66 0.15 -24.82	24.43 0.09 -23.35	21.83 0.09 -20.75	20.21 0.10 -19.03	19.80 0.22 -17.12	21.06 0.23 -18.21	23.81 0.36 -19.32	22.49 0.18 -19.89	24.27 0.43 -18.67	28.16 0.54 -21.20	28.83 0.53 -21.92	28.62 0.53 -21.65	28.31 0.50 -21.88	25.56 0.52 -18.87	24.32 0.45 -18.47	24.10 0.45 -18.25	26.09 0.52 -19.32	30.57 0.60 -22.69	37.31 0.95 -25.33	39.86 1.39 -23.41	37.79 1.17 -22.85	30.53 0.73 -21.54	26.09 0.45 -20.25	24.57 0.43 -19.44
CRESCENT___HYD 24018	33.27 0.09 -31.49	30.67 0.06 -29.63	27.37 0.06 -26.32	25.29 0.06 -24.15	24.31 0.14 -21.72	25.87 0.15 -23.11	28.89 0.24 -24.51	27.79 0.14 -25.24	29.17 0.33 -23.68	33.72 0.41 -26.90	34.60 0.41 -27.81	34.32 0.41 -27.47	34.06 0.37 -27.76	30.49 0.38 -23.93	29.17 0.33 -23.43	28.88 0.32 -23.15	31.13 0.37 -24.52	36.52 0.45 -28.78	43.86 0.70 -32.13	45.75 0.98 -29.70	43.66 0.89 -28.99	36.10 0.51 -27.33	31.39 0.31 -25.69	29.61 0.25 -24.66
CRUCIBLE_METL_DRP 24180	3.73 -0.01 -2.05	2.91 0.00 -1.93	2.70 0.00 -1.71	2.65 0.00 -1.57	3.86 0.00 -1.41	4.11 -0.01 -1.50	5.73 0.01 -1.59	4.05 0.00 -1.64	6.71 0.00 -1.54	8.17 0.01 -1.75	8.22 0.03 -1.81	8.24 0.02 -1.79	7.75 0.02 -1.81	7.74 0.01 -1.56	6.94 0.01 -1.52	6.91 0.00 -1.51	7.85 0.01 -1.59	9.18 0.02 -1.87	13.17 0.04 -2.09	17.07 0.08 -1.93	15.71 0.06 -1.89	10.06 0.02 -1.78	7.05 -0.01 -1.67	6.30 0.00 -1.60
DANC___LFGE 323619	2.29 -0.06 -0.67	1.58 -0.04 -0.63	1.51 -0.04 -0.56	1.55 -0.04 -0.51	2.82 -0.09 -0.46	3.01 -0.10 -0.49	4.51 -0.14 -0.52	2.88 -0.07 -0.54	5.54 -0.13 -0.50	6.85 -0.13 -0.57	6.85 -0.12 -0.59	6.91 -0.11 -0.58	6.40 -0.12 -0.59	6.56 -0.13 -0.51	5.78 -0.12 -0.50	5.77 -0.12 -0.49	6.63 -0.13 -0.52	7.73 -0.17 -0.61	11.50 -0.22 -0.68	15.46 -0.24 -0.63	14.16 -0.22 -0.62	8.68 -0.17 -0.58	5.80 -0.13 -0.55	5.09 -0.14 -0.52
DANSKAMMER___1 23586	24.98 0.18 -23.12	22.84 0.10 -21.75	20.42 0.10 -19.32	18.91 0.11 -17.72	18.65 0.25 -15.94	19.84 0.26 -16.96	22.53 0.41 -17.99	21.17 0.23 -18.53	23.09 0.54 -17.38	26.84 0.69 -19.74	27.48 0.68 -20.41	27.29 0.69 -20.17	26.95 0.65 -20.37	24.43 0.68 -17.57	23.20 0.59 -17.20	22.99 0.59 -16.99	24.94 0.71 -18.00	29.23 0.82 -21.13	35.88 1.26 -23.59	38.60 1.73 -21.80	36.58 1.53 -21.28	29.25 0.93 -20.06	24.83 0.58 -18.86	23.32 0.52 -18.10
DANSKAMMER___2 23589	24.98 0.18 -23.12	22.84 0.10 -21.75	20.42 0.10 -19.32	18.91 0.11 -17.72	18.65 0.25 -15.94	19.84 0.26 -16.96	22.53 0.41 -17.99	21.17 0.23 -18.53	23.09 0.54 -17.38	26.84 0.69 -19.74	27.48 0.68 -20.41	27.29 0.69 -20.17	26.95 0.65 -20.37	24.43 0.68 -17.57	23.20 0.59 -17.20	22.99 0.59 -16.99	24.94 0.71 -18.00	29.23 0.82 -21.13	35.88 1.26 -23.59	38.60 1.73 -21.80	36.58 1.53 -21.28	29.25 0.93 -20.06	24.83 0.58 -18.86	23.32 0.52 -18.10
DANSKAMMER___3 23590	24.98 0.18 -23.12	22.84 0.10 -21.75	20.42 0.10 -19.32	18.91 0.11 -17.72	18.65 0.25 -15.94	19.84 0.26 -16.96	22.53 0.41 -17.99	21.17 0.23 -18.53	23.09 0.54 -17.38	26.84 0.69 -19.74	27.48 0.68 -20.41	27.29 0.69 -20.17	26.95 0.65 -20.37	24.43 0.68 -17.57	23.20 0.59 -17.20	22.99 0.59 -16.99	24.94 0.71 -18.00	29.23 0.82 -21.13	35.88 1.26 -23.59	38.60 1.73 -21.80	36.58 1.53 -21.28	29.25 0.93 -20.06	24.83 0.58 -18.86	23.32 0.52 -18.10

DANSKAMMER___4 23591	24.98 0.18 -23.12	22.84 0.10 -21.75	20.42 0.10 -19.32	18.91 0.11 -17.72	18.65 0.25 -15.94	19.84 0.26 -16.96	22.53 0.41 -17.99	21.17 0.23 -18.53	23.09 0.54 -17.38	26.84 0.69 -19.74	27.48 0.68 -20.41	27.29 0.69 -20.17	26.95 0.65 -20.37	24.43 0.68 -17.57	23.20 0.59 -17.20	22.99 0.59 -16.99	24.94 0.71 -18.00	29.23 0.82 -21.13	35.88 1.26 -23.59	38.60 1.73 -21.80	36.58 1.53 -21.28	29.25 0.93 -20.06	24.83 0.58 -18.86	23.32 0.52 -18.10
DANSKAMMER___DIESEL 23592	24.98 0.18 -23.12	22.84 0.10 -21.75	20.42 0.10 -19.32	18.91 0.11 -17.72	18.65 0.25 -15.94	19.84 0.26 -16.96	22.53 0.41 -17.99	21.17 0.23 -18.53	23.09 0.54 -17.38	26.84 0.69 -19.74	27.48 0.68 -20.41	27.29 0.69 -20.17	26.95 0.65 -20.37	24.43 0.68 -17.57	23.20 0.59 -17.20	22.99 0.59 -16.99	24.94 0.71 -18.00	29.23 0.82 -21.13	35.88 1.26 -23.59	38.60 1.73 -21.80	36.58 1.53 -21.28	29.25 0.93 -20.06	24.83 0.58 -18.86	23.32 0.52 -18.10
DASHVILLE___HYD 23610	24.81 0.17 -22.95	22.68 0.10 -21.59	20.28 0.10 -19.19	18.78 0.11 -17.60	18.53 0.25 -15.83	19.71 0.25 -16.84	22.39 0.39 -17.86	21.03 0.22 -18.39	22.94 0.51 -17.26	26.67 0.66 -19.60	27.30 0.65 -20.27	27.11 0.66 -20.02	26.79 0.63 -20.23	24.28 0.65 -17.44	23.05 0.57 -17.08	22.85 0.57 -16.87	24.79 0.67 -17.87	29.05 0.79 -20.98	35.67 1.21 -23.42	38.39 1.67 -21.65	36.36 1.46 -21.13	29.09 0.91 -19.92	24.68 0.57 -18.72	23.18 0.51 -17.97
DELAWARE___LFGE 323621	10.62 0.08 -8.85	9.37 0.05 -8.33	8.44 0.05 -7.40	7.92 0.05 -6.79	8.68 0.12 -6.11	9.23 0.12 -6.49	11.22 0.20 -6.89	9.62 0.12 -7.09	12.10 0.27 -6.66	14.32 0.35 -7.56	14.55 0.36 -7.82	14.52 0.36 -7.72	14.09 0.33 -7.83	13.25 0.34 -6.73	12.29 0.29 -6.59	12.20 0.29 -6.51	13.48 0.35 -6.89	15.78 0.41 -8.09	20.68 0.62 -9.03	24.39 0.83 -8.50	22.67 0.76 -8.15	16.40 0.46 -7.68	12.89 0.28 -7.22	11.87 0.24 -6.93
DOGLEVILLE___HYD 23807	0.79 0.06 0.95	0.13 0.04 0.90	0.23 0.04 0.80	0.39 0.04 0.73	1.88 0.08 0.66	2.00 0.08 0.70	3.52 0.13 0.74	1.72 0.07 0.76	4.61 0.17 0.72	5.81 0.22 0.81	5.77 0.23 0.84	5.85 0.24 0.83	5.32 0.23 0.84	5.70 0.24 0.72	4.91 0.21 0.71	4.91 0.21 0.70	5.75 0.24 0.74	6.69 0.28 0.87	10.47 0.41 0.97	14.71 0.54 0.90	13.39 0.49 0.88	7.74 0.31 0.83	4.81 0.20 0.78	4.13 0.18 0.75
DUNKIRK___1 23563	5.53 0.01 -3.84	4.61 0.01 -3.61	4.20 0.00 -3.21	4.03 0.00 -2.94	5.11 0.00 -2.65	5.44 0.01 -2.81	7.18 0.07 -2.99	5.48 0.00 -3.07	7.98 -0.07 -2.89	9.64 -0.04 -3.28	9.75 -0.02 -3.39	9.74 -0.04 -3.35	9.82 0.00 -3.89	9.04 -0.06 -2.92	8.19 -0.08 -2.85	8.15 -0.08 -2.82	9.22 -0.01 -2.99	10.81 0.02 -3.51	14.97 0.02 -3.91	21.65 -0.05 -6.63	17.19 -0.11 -3.53	11.54 -0.05 -3.33	8.41 -0.11 -3.13	7.72 0.01 -3.00
DUNKIRK___2 23564	5.53 0.01 -3.84	4.61 0.01 -3.61	4.20 0.00 -3.21	4.03 0.00 -2.94	5.11 0.00 -2.65	5.44 0.01 -2.81	7.18 0.07 -2.99	5.48 0.00 -3.07	7.98 -0.07 -2.89	9.64 -0.04 -3.28	9.75 -0.02 -3.39	9.74 -0.04 -3.35	9.82 0.00 -3.89	9.04 -0.06 -2.92	8.19 -0.08 -2.85	8.15 -0.08 -2.82	9.22 -0.01 -2.99	10.81 0.02 -3.51	14.97 0.02 -3.91	21.65 -0.05 -6.63	17.19 -0.11 -3.53	11.54 -0.05 -3.33	8.41 -0.11 -3.13	7.72 0.01 -3.00
DUNKIRK___3 23565	5.43 0.01 -3.74	4.52 0.00 -3.52	4.12 0.00 -3.13	3.95 0.00 -2.87	5.04 0.00 -2.58	5.37 0.00 -2.75	7.10 0.06 -2.91	5.40 -0.01 -3.00	7.90 -0.08 -2.82	9.54 -0.06 -3.20	9.65 -0.04 -3.31	9.64 -0.06 -3.27	9.78 -0.02 -3.87	8.96 -0.07 -2.85	8.10 -0.09 -2.79	8.06 -0.09 -2.75	9.13 -0.02 -2.91	10.71 0.00 -3.42	14.84 -0.01 -3.82	21.88 -0.09 -6.90	17.06 -0.15 -3.45	11.44 -0.07 -3.25	8.32 -0.12 -3.05	7.63 0.00 -2.93
DUNKIRK___4 23566	5.43 0.01 -3.74	4.52 0.00 -3.52	4.12 0.00 -3.13	3.95 0.00 -2.87	5.04 0.00 -2.58	5.37 0.00 -2.75	7.10 0.06 -2.91	5.40 -0.01 -3.00	7.90 -0.08 -2.82	9.54 -0.06 -3.20	9.65 -0.04 -3.31	9.64 -0.06 -3.27	9.78 -0.02 -3.87	8.96 -0.07 -2.85	8.10 -0.09 -2.79	8.06 -0.09 -2.75	9.13 -0.02 -2.91	10.71 0.00 -3.42	14.84 -0.01 -3.82	21.88 -0.09 -6.90	17.06 -0.15 -3.45	11.44 -0.07 -3.25	8.32 -0.12 -3.05	7.63 0.00 -2.93
EAST HAMPTON___GT 23717	28.56 0.36 -26.51	24.49 0.21 -23.29	20.57 0.21 -19.37	19.09 0.23 -17.78	20.68 0.52 -17.71	20.87 0.54 -17.71	26.78 0.88 -21.77	22.60 0.50 -19.69	25.45 1.09 -19.20	29.87 1.42 -22.04	31.63 1.42 -23.83	31.66 1.42 -23.80	30.74 1.32 -23.49	27.37 1.38 -19.82	27.39 1.20 -20.79	27.20 1.21 -20.59	29.88 1.46 -22.18	34.55 1.69 -25.57	43.13 2.81 -29.28	47.64 3.90 -28.67	46.08 3.45 -28.86	35.82 2.02 -25.54	32.07 1.21 -25.47	28.71 1.03 -22.98
EAST RIVER___6 23660	25.04 0.18 -23.17	22.89 0.10 -21.80	20.46 0.10 -19.37	18.95 0.10 -17.77	18.68 0.24 -15.98	19.86 0.25 -17.00	22.56 0.39 -18.04	21.23 0.25 -18.57	23.18 0.58 -17.43	26.97 0.76 -19.79	27.62 0.78 -20.46	27.44 0.79 -20.22	27.11 0.75 -20.43	24.58 0.78 -17.61	23.33 0.68 -17.24	23.13 0.69 -17.04	25.11 0.82 -18.04	29.43 0.97 -21.18	36.15 1.47 -23.64	38.90 1.97 -21.86	36.84 1.73 -21.34	29.43 1.06 -20.11	24.95 0.66 -18.91	23.38 0.54 -18.15
EAST RIVER___7 23524	25.04 0.18 -23.17	22.89 0.10 -21.80	20.46 0.10 -19.37	18.95 0.10 -17.77	18.68 0.24 -15.98	19.86 0.25 -17.00	22.56 0.39 -18.04	21.23 0.25 -18.57	23.18 0.58 -17.43	26.97 0.76 -19.79	27.62 0.78 -20.46	27.44 0.79 -20.22	27.11 0.75 -20.43	24.58 0.78 -17.61	23.33 0.68 -17.24	23.13 0.69 -17.04	25.11 0.82 -18.04	29.43 0.97 -21.18	36.15 1.47 -23.64	38.90 1.97 -21.86	36.84 1.73 -21.34	29.43 1.06 -20.11	24.95 0.66 -18.91	23.38 0.54 -18.15
EAST_HAMPTON___DIESEL 23722	28.56 0.36 -26.51	24.49 0.21 -23.29	20.57 0.21 -19.37	19.09 0.23 -17.78	20.68 0.52 -17.71	20.87 0.54 -17.71	26.78 0.88 -21.77	22.60 0.50 -19.69	25.45 1.09 -19.20	29.87 1.42 -22.04	31.63 1.42 -23.83	31.66 1.43 -23.80	30.75 1.33 -23.49	27.38 1.38 -19.82	27.39 1.20 -20.79	27.20 1.21 -20.59	29.88 1.46 -22.18	34.55 1.69 -25.57	43.14 2.82 -29.28	47.64 3.90 -28.67	46.08 3.45 -28.86	35.82 2.02 -25.54	32.07 1.21 -25.47	28.71 1.03 -22.98
EAST_RIVER___1 323558	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.98	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.61 -17.43	26.99 0.78 -19.79	27.63 0.78 -20.46	27.44 0.79 -20.22	27.11 0.75 -20.43	24.58 0.79 -17.61	23.34 0.69 -17.24	23.13 0.69 -17.04	25.11 0.82 -18.04	29.42 0.95 -21.18	36.14 1.46 -23.64	38.87 1.94 -21.86	36.82 1.72 -21.34	29.43 1.06 -20.11	24.96 0.67 -18.91	23.41 0.56 -18.15
EAST_RIVER___2 323559	25.04 0.18 -23.17	22.89 0.10 -21.80	20.46 0.10 -19.37	18.95 0.10 -17.77	18.68 0.24 -15.98	19.86 0.25 -17.00	22.56 0.39 -18.04	21.23 0.25 -18.57	23.18 0.58 -17.43	26.97 0.76 -19.79	27.62 0.78 -20.46	27.44 0.79 -20.22	27.11 0.75 -20.43	24.58 0.78 -17.61	23.33 0.68 -17.24	23.13 0.69 -17.04	25.11 0.82 -18.04	29.43 0.97 -21.18	36.15 1.47 -23.64	38.90 1.97 -21.86	36.84 1.73 -21.34	29.43 1.06 -20.11	24.95 0.66 -18.91	23.38 0.54 -18.15

EAST___DELAWARE_HYD 23607	21.53 0.14 -19.71	19.61 0.08 -18.54	17.55 0.08 -16.47	16.28 0.09 -15.11	16.25 0.20 -13.59	17.28 0.21 -14.46	19.79 0.32 -15.34	18.38 0.17 -15.79	20.40 0.41 -14.82	23.78 0.54 -16.83	24.31 0.53 -17.40	24.15 0.53 -17.19	23.80 0.50 -17.37	21.68 0.52 -14.98	20.52 0.45 -14.66	20.34 0.45 -14.49	22.12 0.54 -15.34	25.91 0.62 -18.01	32.11 0.97 -20.11	35.04 1.39 -18.58	33.11 1.20 -18.14	26.10 0.73 -17.10	21.91 0.45 -16.08	20.56 0.43 -15.43
ELEC_TRO_TEK 24086	26.86 0.22 -24.96	24.57 0.12 -23.45	20.49 0.12 -19.38	18.99 0.13 -17.78	19.81 0.30 -17.05	20.32 0.31 -17.39	24.66 0.50 -20.03	23.38 0.30 -20.67	26.95 0.67 -21.11	29.65 0.86 -22.38	39.22 0.86 -31.99	39.14 0.86 -31.85	39.01 0.81 -32.27	36.91 0.85 -29.88	36.33 0.74 -30.18	36.01 0.75 -29.86	39.04 0.89 -31.91	40.77 1.03 -32.45	45.95 1.58 -33.34	48.25 2.12 -31.05	46.95 1.90 -31.28	41.21 1.15 -31.81	31.46 0.73 -25.34	26.77 0.62 -21.44
ELLENBURG_WT_PWR 323604	1.66 -0.03 0.00	0.97 -0.02 0.00	0.98 -0.01 0.00	1.06 -0.02 0.00	2.41 -0.04 0.00	2.58 -0.03 0.00	4.05 -0.08 0.00	2.38 -0.04 0.00	5.06 -0.10 0.00	6.29 -0.12 0.00	6.24 -0.15 0.00	6.30 -0.14 0.00	5.77 -0.15 0.00	6.06 -0.12 0.00	5.29 -0.12 0.00	5.30 -0.10 0.00	6.10 -0.14 0.00	7.12 -0.17 0.00	10.78 -0.25 0.00	14.74 -0.33 0.00	13.52 -0.25 0.00	8.09 -0.17 0.00	5.30 -0.09 0.00	4.63 -0.08 0.00
EMPIRE_CC_1 323656	30.20 0.07 -28.45	27.81 0.05 -26.76	24.82 0.05 -23.78	22.95 0.06 -21.81	22.20 0.13 -19.62	23.62 0.14 -20.87	26.50 0.22 -22.14	25.32 0.11 -22.80	26.82 0.26 -21.39	31.03 0.32 -24.30	31.82 0.32 -25.12	31.57 0.32 -24.82	31.29 0.29 -25.07	28.10 0.30 -21.62	26.83 0.26 -21.17	26.57 0.26 -20.91	28.70 0.31 -22.15	33.65 0.36 -26.00	40.61 0.55 -29.03	42.65 0.75 -26.83	40.65 0.69 -26.19	33.34 0.40 -24.69	28.84 0.24 -23.21	27.18 0.21 -22.28
EMPIRE_CC_2 323658	30.20 0.07 -28.45	27.81 0.05 -26.76	24.82 0.05 -23.78	22.95 0.06 -21.81	22.20 0.13 -19.62	23.62 0.14 -20.87	26.50 0.22 -22.14	25.32 0.11 -22.80	26.82 0.26 -21.39	31.03 0.32 -24.30	31.82 0.32 -25.12	31.57 0.32 -24.82	31.29 0.29 -25.07	28.10 0.30 -21.62	26.83 0.26 -21.17	26.57 0.26 -20.91	28.70 0.31 -22.15	33.65 0.36 -26.00	40.61 0.55 -29.03	42.65 0.75 -26.83	40.65 0.69 -26.19	33.34 0.40 -24.69	28.84 0.24 -23.21	27.18 0.21 -22.28
ERIE_WT_PWR 323693	5.35 -0.01 -3.68	4.45 0.00 -3.46	4.06 -0.01 -3.07	3.89 -0.01 -2.82	4.98 -0.01 -2.54	5.30 -0.02 -2.70	7.02 0.02 -2.86	5.33 -0.03 -2.95	7.79 -0.14 -2.77	9.42 -0.13 -3.14	9.52 -0.11 -3.25	9.51 -0.13 -3.21	9.57 -0.08 -3.72	8.84 -0.14 -2.80	8.00 -0.15 -2.74	7.96 -0.15 -2.70	9.01 -0.09 -2.86	10.57 -0.07 -3.36	14.66 -0.13 -3.75	21.15 -0.26 -6.34	16.85 -0.30 -3.39	11.29 -0.17 -3.19	8.21 -0.18 -3.00	7.53 -0.05 -2.88
E_CANADA_CAP_HY 24051	41.47 0.06 -39.73	38.40 0.03 -37.38	34.24 0.03 -33.21	31.58 0.04 -30.46	29.94 0.08 -27.41	31.85 0.08 -29.15	35.21 0.15 -30.92	34.36 0.11 -31.84	35.32 0.27 -29.88	40.73 0.38 -33.94	41.84 0.38 -35.08	41.48 0.39 -34.66	41.29 0.34 -35.02	36.72 0.34 -30.20	35.25 0.28 -29.56	34.88 0.28 -29.21	37.51 0.34 -30.93	44.00 0.41 -36.31	52.22 0.65 -40.54	53.53 0.99 -37.47	51.21 0.87 -36.58	43.21 0.47 -34.48	38.06 0.25 -32.41	35.98 0.17 -31.11
E_CANADA_MHWK_HY 24050	0.79 0.06 0.95	0.13 0.04 0.90	0.23 0.04 0.80	0.39 0.04 0.73	1.88 0.08 0.66	2.00 0.08 0.70	3.52 0.13 0.74	1.72 0.07 0.76	4.61 0.17 0.72	5.81 0.22 0.81	5.77 0.23 0.84	5.85 0.24 0.83	5.32 0.23 0.84	5.70 0.24 0.72	4.91 0.21 0.71	4.91 0.21 0.70	5.75 0.24 0.74	6.69 0.28 0.87	10.47 0.41 0.97	14.71 0.54 0.90	13.39 0.49 0.88	7.74 0.31 0.83	4.81 0.20 0.78	4.13 0.18 0.75
E_FISHKILL___LBMP 23776	25.32 0.17 -23.47	23.17 0.09 -22.09	20.71 0.09 -19.62	19.18 0.10 -18.00	18.88 0.23 -16.19	20.08 0.24 -17.22	22.78 0.38 -18.27	21.45 0.22 -18.81	23.34 0.52 -17.65	27.13 0.67 -20.05	27.77 0.66 -20.73	27.58 0.67 -20.48	27.25 0.63 -20.69	24.68 0.66 -17.84	23.45 0.57 -17.47	23.24 0.58 -17.26	25.21 0.69 -18.28	29.54 0.80 -21.45	36.20 1.21 -23.95	38.85 1.64 -22.14	36.84 1.46 -21.61	29.53 0.89 -20.37	25.10 0.56 -19.15	23.56 0.47 -18.38
FAR ROCKAWAY___4 23548	27.64 0.25 -25.70	26.06 0.14 -24.93	20.51 0.14 -19.38	19.02 0.15 -17.78	20.17 0.35 -17.37	20.52 0.37 -17.54	25.58 0.58 -20.86	25.53 0.35 -22.77	30.36 0.78 -24.41	32.07 0.92 -24.74	53.16 0.93 -45.85	53.11 0.93 -45.75	53.53 0.88 -46.72	52.42 0.92 -45.32	52.08 0.80 -45.87	51.60 0.80 -45.39	55.77 0.96 -48.57	53.87 1.11 -45.47	56.37 1.73 -43.60	57.49 2.35 -40.07	56.80 2.09 -40.94	54.40 1.26 -44.88	36.93 0.78 -30.76	28.91 0.73 -23.48
FARRAGUT___LBMP 323566	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.09 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.11 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
FENNER___WINDPWR 24204	2.80 0.02 -1.10	2.03 0.01 -1.03	1.92 0.01 -0.92	1.93 0.01 -0.84	3.24 0.03 -0.76	3.45 0.03 -0.80	5.05 0.07 -0.85	3.33 0.04 -0.88	6.08 0.09 -0.82	7.48 0.13 -0.94	7.49 0.14 -0.97	7.53 0.14 -0.96	7.02 0.12 -0.97	7.14 0.12 -0.83	6.33 0.10 -0.82	6.31 0.10 -0.81	7.23 0.13 -0.85	8.44 0.15 -1.00	12.40 0.24 -1.12	16.45 0.35 -1.03	15.08 0.30 -1.01	9.39 0.17 -0.95	6.37 0.09 -0.89	5.64 0.08 -0.86
FIBERTEK___ENERGY 23856	3.73 -0.01 -2.05	2.91 0.00 -1.93	2.70 0.00 -1.71	2.65 0.00 -1.57	3.86 0.00 -1.41	4.11 -0.01 -1.50	5.73 0.01 -1.59	4.05 0.00 -1.64	6.71 0.00 -1.54	8.17 0.01 -1.75	8.22 0.03 -1.81	8.24 0.02 -1.79	7.75 0.02 -1.81	7.74 0.01 -1.56	6.94 0.01 -1.52	6.91 0.00 -1.51	7.85 0.01 -1.59	9.18 0.02 -1.87	13.17 0.04 -2.09	17.07 0.08 -1.93	15.71 0.06 -1.89	10.06 0.02 -1.78	7.05 -0.01 -1.67	6.30 0.00 -1.60
FITZPATRICK___ 23598	3.00 -0.04 -1.36	2.25 -0.03 -1.28	2.11 -0.03 -1.14	2.10 -0.03 -1.05	3.33 -0.06 -0.94	3.55 -0.07 -1.00	5.10 -0.10 -1.06	3.44 -0.06 -1.09	6.06 -0.13 -1.03	7.42 -0.16 -1.17	7.43 -0.15 -1.21	7.47 -0.15 -1.19	6.98 -0.15 -1.20	7.06 -0.16 -1.04	6.28 -0.14 -1.02	6.26 -0.14 -1.00	7.15 -0.16 -1.06	8.35 -0.18 -1.25	12.15 -0.28 -1.39	15.99 -0.36 -1.29	14.68 -0.34 -1.26	9.24 -0.21 -1.18	6.35 -0.15 -1.11	5.65 -0.12 -1.07
FORT ORANGE___ 23900	30.88 0.09 -29.11	28.43 0.05 -27.39	25.38 0.05 -24.33	23.46 0.06 -22.32	22.66 0.13 -20.08	24.11 0.14 -21.36	27.01 0.22 -22.66	25.87 0.13 -23.33	27.36 0.30 -21.89	31.63 0.35 -24.86	32.44 0.36 -25.70	32.19 0.36 -25.40	31.92 0.33 -25.66	28.65 0.35 -22.13	27.37 0.31 -21.66	27.11 0.31 -21.40	29.26 0.35 -22.66	34.30 0.41 -26.60	41.35 0.62 -29.70	43.36 0.84 -27.45	41.33 0.76 -26.80	33.98 0.45 -25.26	29.42 0.29 -23.75	27.73 0.23 -22.79

FORT_DRUM_COGEN 23780	2.26 -0.06 -0.63	1.55 -0.04 -0.59	1.48 -0.04 -0.53	1.52 -0.04 -0.48	2.80 -0.09 -0.44	2.98 -0.10 -0.46	4.48 -0.14 -0.49	2.84 -0.07 -0.51	5.51 -0.13 -0.48	6.81 -0.13 -0.54	6.81 -0.13 -0.56	6.87 -0.12 -0.55	6.36 -0.13 -0.56	6.52 -0.14 -0.48	5.74 -0.13 -0.47	5.73 -0.13 -0.46	6.60 -0.14 -0.49	7.69 -0.17 -0.58	11.45 -0.23 -0.64	15.39 -0.27 -0.60	14.12 -0.23 -0.58	8.64 -0.17 -0.55	5.77 -0.14 -0.52	5.06 -0.14 -0.49
FPL_FAR_ROCK_GT1 24212	27.64 0.25 -25.70	26.06 0.14 -24.93	20.51 0.14 -19.38	19.02 0.15 -17.78	20.17 0.35 -17.37	20.52 0.37 -17.54	25.58 0.58 -20.86	25.53 0.35 -22.77	30.36 0.78 -24.41	32.07 0.92 -24.74	53.16 0.93 -45.85	53.11 0.93 -45.75	53.53 0.88 -46.72	52.42 0.92 -45.32	52.08 0.80 -45.87	51.60 0.80 -45.39	55.77 0.96 -48.57	53.87 1.11 -45.47	56.37 1.73 -43.60	57.49 2.35 -40.07	56.80 2.09 -40.94	54.40 1.26 -44.88	36.93 0.78 -30.76	28.91 0.73 -23.48
FPL_FAR_ROCK_GT2 23815	27.64 0.25 -25.70	26.06 0.14 -24.93	20.51 0.14 -19.38	19.02 0.15 -17.78	20.17 0.35 -17.37	20.52 0.37 -17.54	25.58 0.58 -20.86	25.53 0.35 -22.77	30.36 0.78 -24.41	32.07 0.92 -24.74	53.16 0.93 -45.85	53.11 0.93 -45.75	53.53 0.88 -46.72	52.42 0.92 -45.32	52.08 0.80 -45.87	51.60 0.80 -45.39	55.77 0.96 -48.57	53.87 1.11 -45.47	56.37 1.73 -43.60	57.49 2.35 -40.07	56.80 2.09 -40.94	54.40 1.26 -44.88	36.93 0.78 -30.76	28.91 0.73 -23.48
FRANKLIN_FALL_HYD 24054	1.64 -0.04 0.00	0.96 -0.03 0.00	0.97 -0.02 0.00	1.06 -0.02 0.00	2.40 -0.05 0.00	2.57 -0.04 0.00	4.02 -0.11 0.00	2.36 -0.05 0.00	5.03 -0.13 0.00	6.26 -0.15 0.00	6.20 -0.18 0.00	6.27 -0.17 0.00	5.72 -0.21 0.00	6.02 -0.16 0.00	5.26 -0.15 0.00	5.28 -0.12 0.00	6.07 -0.17 0.00	7.08 -0.20 0.00	10.73 -0.31 0.00	14.67 -0.39 0.00	13.48 -0.29 0.00	8.05 -0.21 0.00	5.28 -0.11 0.00	4.60 -0.10 0.00
FREEPORT_EQUS_GT1 23764	27.77 0.24 -25.85	24.81 0.14 -23.68	20.50 0.13 -19.38	19.01 0.15 -17.78	20.22 0.34 -17.43	20.54 0.35 -17.57	25.72 0.56 -21.03	23.39 0.34 -20.64	26.79 0.75 -20.88	30.07 0.96 -22.69	38.25 0.96 -30.91	38.24 0.97 -30.83	37.86 0.91 -31.02	35.36 0.96 -28.22	35.13 0.83 -28.89	34.83 0.84 -28.60	37.86 0.96 -30.65	40.19 1.09 -31.81	46.21 1.69 -33.49	49.09 2.28 -31.75	47.89 2.04 -32.08	40.95 1.22 -31.47	32.71 0.82 -26.50	27.98 0.69 -22.59
FREEPORT___CT2 23818	27.77 0.24 -25.85	24.81 0.14 -23.68	20.50 0.13 -19.38	19.01 0.15 -17.78	20.22 0.34 -17.43	20.54 0.35 -17.57	25.72 0.56 -21.03	23.39 0.34 -20.64	26.79 0.75 -20.88	30.07 0.96 -22.69	38.25 0.96 -30.91	38.24 0.97 -30.83	37.86 0.91 -31.02	35.36 0.96 -28.22	35.13 0.83 -28.89	34.83 0.84 -28.60	37.86 0.96 -30.65	40.19 1.09 -31.81	46.21 1.69 -33.49	49.09 2.28 -31.75	47.89 2.04 -32.08	40.95 1.22 -31.47	32.71 0.82 -26.50	27.98 0.69 -22.59
FULTON COGEN____ 23766	3.32 -0.03 -1.66	2.54 -0.01 -1.56	2.36 -0.01 -1.39	2.34 -0.02 -1.27	3.56 -0.03 -1.14	3.79 -0.04 -1.22	5.38 -0.05 -1.29	3.71 -0.03 -1.33	6.35 -0.06 -1.25	7.76 -0.06 -1.42	7.79 -0.06 -1.46	7.82 -0.06 -1.45	7.33 -0.06 -1.46	7.37 -0.07 -1.26	6.58 -0.06 -1.23	6.56 -0.06 -1.22	7.47 -0.06 -1.29	8.73 -0.07 -1.52	12.63 -0.10 -1.69	16.51 -0.12 -1.56	15.17 -0.12 -1.53	9.63 -0.07 -1.44	6.67 -0.08 -1.35	5.94 -0.06 -1.30
FULTON___LFGE 323630	39.21 0.15 -37.37	36.24 0.09 -35.16	32.33 0.09 -31.24	29.83 0.10 -28.66	28.45 0.21 -25.78	30.27 0.23 -27.42	33.61 0.39 -29.09	32.63 0.26 -29.95	33.90 0.62 -28.11	39.17 0.84 -31.92	40.21 0.83 -33.00	39.90 0.86 -32.61	39.64 0.77 -32.94	35.36 0.77 -28.41	33.87 0.65 -27.81	33.51 0.64 -27.48	36.10 0.76 -29.10	42.36 0.92 -34.16	50.60 1.43 -38.13	52.49 2.17 -35.25	50.09 1.91 -34.41	41.75 1.06 -32.44	36.48 0.60 -30.49	34.40 0.43 -29.27
G.F.CEMENT___DRP 24184	33.53 0.07 -31.78	30.93 0.04 -29.90	27.60 0.04 -26.56	25.49 0.05 -24.37	24.48 0.11 -21.92	26.05 0.12 -23.32	29.06 0.19 -24.73	28.00 0.12 -25.47	29.36 0.29 -23.90	33.94 0.38 -27.14	34.82 0.38 -28.06	34.54 0.38 -27.72	34.27 0.33 -28.01	30.67 0.33 -24.15	29.34 0.29 -23.64	29.04 0.28 -23.36	31.28 0.30 -24.74	36.68 0.35 -29.04	44.01 0.55 -32.42	45.91 0.87 -29.97	43.82 0.80 -29.26	36.30 0.46 -27.58	31.58 0.26 -25.92	29.78 0.20 -24.88
GARDENVILLE___LBMP 24039	5.33 -0.01 -3.66	4.43 -0.01 -3.44	4.04 -0.01 -3.06	3.88 -0.01 -2.81	4.96 -0.02 -2.52	5.28 -0.02 -2.69	6.99 0.01 -2.85	5.31 -0.04 -2.93	7.76 -0.15 -2.75	9.38 -0.15 -3.13	9.48 -0.13 -3.23	9.48 -0.15 -3.19	9.66 -0.11 -3.83	8.81 -0.15 -2.78	7.97 -0.16 -2.72	7.93 -0.16 -2.69	8.98 -0.11 -2.85	10.53 -0.10 -3.35	14.59 -0.18 -3.73	21.84 -0.30 -7.07	16.78 -0.36 -3.37	11.25 -0.19 -3.18	8.18 -0.19 -2.99	7.51 -0.06 -2.87
GENERAL___MILLS 23808	5.35 -0.01 -3.68	4.45 0.00 -3.46	4.06 -0.01 -3.07	3.89 -0.01 -2.82	4.97 -0.02 -2.54	5.29 -0.02 -2.70	7.01 0.02 -2.86	5.32 -0.04 -2.95	7.79 -0.14 -2.77	9.41 -0.14 -3.14	9.51 -0.11 -3.25	9.51 -0.14 -3.21	9.56 -0.09 -3.72	8.83 -0.14 -2.80	7.99 -0.15 -2.74	7.95 -0.15 -2.70	9.01 -0.10 -2.86	10.57 -0.08 -3.36	14.64 -0.14 -3.75	21.14 -0.27 -6.34	16.82 -0.33 -3.39	11.28 -0.17 -3.19	8.21 -0.18 -3.00	7.53 -0.05 -2.88
GE_PLASTICS___DRP 24183	31.10 0.08 -29.33	28.64 0.05 -27.60	25.56 0.05 -24.52	23.62 0.05 -22.49	22.81 0.12 -20.24	24.27 0.13 -21.52	27.16 0.20 -22.83	26.03 0.11 -23.51	27.49 0.26 -22.06	31.77 0.30 -25.06	32.59 0.30 -25.90	32.33 0.30 -25.59	32.06 0.28 -25.86	28.77 0.29 -22.30	27.49 0.25 -21.83	27.22 0.25 -21.57	29.38 0.30 -22.84	34.43 0.34 -26.81	41.45 0.48 -29.93	43.40 0.66 -27.67	41.37 0.59 -27.01	34.09 0.37 -25.46	29.57 0.25 -23.93	27.88 0.21 -22.97
GILBOA___1 23756	23.70 0.09 -21.93	21.67 0.05 -20.63	19.37 0.05 -18.33	17.95 0.06 -16.81	17.70 0.13 -15.13	18.84 0.13 -16.09	21.41 0.21 -17.07	20.11 0.12 -17.57	21.93 0.27 -16.49	25.49 0.35 -18.73	26.09 0.34 -19.36	25.91 0.35 -19.13	25.58 0.33 -19.33	23.18 0.33 -16.67	22.01 0.29 -16.32	21.81 0.29 -16.12	23.66 0.35 -17.07	27.73 0.41 -20.04	34.00 0.60 -22.37	36.50 0.75 -20.68	34.67 0.72 -20.19	27.74 0.45 -19.03	23.56 0.29 -17.89	22.12 0.24 -17.17
GILBOA___2 23757	23.70 0.09 -21.93	21.67 0.05 -20.63	19.37 0.05 -18.33	17.95 0.06 -16.81	17.70 0.13 -15.13	18.84 0.13 -16.09	21.41 0.21 -17.07	20.11 0.12 -17.57	21.93 0.27 -16.49	25.49 0.35 -18.73	26.09 0.34 -19.36	25.91 0.35 -19.13	25.58 0.33 -19.33	23.18 0.33 -16.67	22.01 0.29 -16.32	21.81 0.29 -16.12	23.66 0.35 -17.07	27.73 0.41 -20.04	34.00 0.60 -22.37	36.50 0.75 -20.68	34.67 0.72 -20.19	27.74 0.45 -19.03	23.56 0.29 -17.89	22.12 0.24 -17.17
GILBOA___3 23758	23.70 0.09 -21.93	21.67 0.05 -20.63	19.37 0.05 -18.33	17.95 0.06 -16.81	17.70 0.13 -15.13	18.84 0.13 -16.09	21.41 0.21 -17.07	20.11 0.12 -17.57	21.93 0.27 -16.49	25.49 0.35 -18.73	26.09 0.34 -19.36	25.91 0.35 -19.13	25.58 0.33 -19.33	23.18 0.33 -16.67	22.01 0.29 -16.32	21.81 0.29 -16.12	23.66 0.35 -17.07	27.73 0.41 -20.04	34.00 0.60 -22.37	36.50 0.75 -20.68	34.67 0.72 -20.19	27.74 0.45 -19.03	23.56 0.29 -17.89	22.12 0.24 -17.17

GILBOA___4 23759	23.70 0.09 -21.93	21.67 0.05 -20.63	19.37 0.05 -18.33	17.95 0.06 -16.81	17.70 0.13 -15.13	18.84 0.13 -16.09	21.41 0.21 -17.07	20.11 0.12 -17.57	21.93 0.27 -16.49	25.49 0.35 -18.73	26.09 0.34 -19.36	25.91 0.35 -19.13	25.58 0.33 -19.33	23.18 0.33 -16.67	22.01 0.29 -16.32	21.81 0.29 -16.12	23.66 0.35 -17.07	27.73 0.41 -20.04	34.00 0.60 -22.37	36.50 0.75 -20.68	34.67 0.72 -20.19	27.74 0.45 -19.03	23.56 0.29 -17.89	22.12 0.24 -17.17
GILBOA___ 23599	23.70 0.09 -21.93	21.67 0.05 -20.63	19.37 0.05 -18.33	17.95 0.06 -16.81	17.70 0.13 -15.13	18.84 0.13 -16.09	21.41 0.21 -17.07	20.11 0.12 -17.57	21.93 0.27 -16.49	25.49 0.35 -18.73	26.09 0.34 -19.36	25.91 0.35 -19.13	25.58 0.33 -19.33	23.18 0.33 -16.67	22.01 0.29 -16.32	21.81 0.29 -16.12	23.66 0.35 -17.07	27.73 0.41 -20.04	34.00 0.60 -22.37	36.50 0.75 -20.68	34.67 0.72 -20.19	27.74 0.45 -19.03	23.56 0.29 -17.89	22.12 0.24 -17.17
GINNA___ 23603	4.06 -0.10 -2.48	3.27 -0.06 -2.34	3.01 -0.06 -2.08	2.93 -0.06 -1.91	4.04 -0.13 -1.71	4.30 -0.14 -1.82	5.88 -0.19 -1.93	4.25 -0.16 -1.99	6.68 -0.35 -1.87	8.10 -0.44 -2.12	8.20 -0.38 -2.19	8.22 -0.39 -2.17	7.69 -0.39 -2.15	7.65 -0.41 -1.89	6.90 -0.36 -1.85	6.87 -0.36 -1.83	7.75 -0.42 -1.93	9.04 -0.52 -2.27	12.81 -0.76 -2.54	16.18 -1.03 -2.13	15.17 -0.88 -2.29	9.85 -0.57 -2.16	7.03 -0.39 -2.03	6.31 -0.33 -1.95
GLEN PARK___ 23778	2.32 -0.06 -0.69	1.61 -0.04 -0.65	1.54 -0.04 -0.58	1.57 -0.04 -0.53	2.84 -0.09 -0.48	3.03 -0.10 -0.51	4.54 -0.14 -0.54	2.90 -0.07 -0.56	5.57 -0.12 -0.52	6.89 -0.12 -0.59	6.89 -0.11 -0.61	6.94 -0.10 -0.61	6.43 -0.11 -0.61	6.58 -0.12 -0.53	5.80 -0.12 -0.52	5.79 -0.12 -0.51	6.67 -0.12 -0.54	7.77 -0.15 -0.63	11.54 -0.20 -0.71	15.50 -0.23 -0.65	14.21 -0.19 -0.64	8.71 -0.16 -0.60	5.83 -0.13 -0.57	5.11 -0.13 -0.54
GLENWOOD_IC_1_G5 23712	26.93 0.21 -25.03	24.23 0.12 -23.12	20.49 0.12 -19.38	18.99 0.13 -17.78	19.84 0.30 -17.08	20.33 0.31 -17.40	24.74 0.49 -20.12	22.79 0.30 -20.08	25.98 0.68 -20.13	29.11 0.87 -21.83	35.10 0.87 -27.85	35.02 0.87 -27.72	34.67 0.82 -27.91	32.17 0.87 -25.12	31.63 0.75 -25.47	31.36 0.76 -25.20	34.09 0.90 -26.95	37.01 1.04 -28.68	43.13 1.52 -30.57	45.93 2.06 -28.80	44.48 1.83 -28.88	37.54 1.16 -28.11	30.34 0.73 -24.22	26.57 0.62 -21.24
GLENWOOD_IC_2_G1 23688	25.77 0.20 -23.88	23.50 0.12 -22.39	20.48 0.11 -19.37	18.98 0.12 -17.78	19.33 0.28 -16.60	20.07 0.29 -17.16	23.43 0.47 -18.83	22.10 0.28 -19.41	25.07 0.64 -19.27	27.94 0.82 -20.71	31.47 0.82 -24.27	31.33 0.83 -24.06	31.03 0.78 -24.32	28.61 0.82 -21.61	27.62 0.71 -21.50	27.38 0.72 -21.26	29.72 0.85 -22.62	33.22 0.99 -24.95	39.51 1.51 -26.96	42.16 2.03 -25.06	40.39 1.82 -24.80	33.42 1.11 -24.05	27.31 0.70 -21.22	24.69 0.59 -19.40
GLENWOOD_IC_3_G1 23689	25.77 0.20 -23.88	23.50 0.12 -22.39	20.48 0.11 -19.37	18.98 0.12 -17.78	19.33 0.28 -16.60	20.07 0.29 -17.16	23.43 0.47 -18.83	22.10 0.28 -19.41	25.07 0.64 -19.27	27.94 0.82 -20.71	31.47 0.82 -24.27	31.33 0.83 -24.06	31.03 0.78 -24.32	28.61 0.82 -21.61	27.62 0.71 -21.50	27.38 0.72 -21.26	29.72 0.85 -22.62	33.22 0.99 -24.95	39.51 1.51 -26.96	42.16 2.03 -25.06	40.39 1.82 -24.80	33.42 1.11 -24.05	27.31 0.70 -21.22	24.69 0.59 -19.40
GLENWOOD___4 23550	26.93 0.21 -25.03	24.23 0.12 -23.12	20.49 0.12 -19.38	18.99 0.13 -17.78	19.84 0.30 -17.08	20.33 0.31 -17.40	24.74 0.49 -20.12	22.79 0.30 -20.08	25.98 0.68 -20.13	29.11 0.87 -21.83	35.10 0.87 -27.85	35.02 0.87 -27.72	34.67 0.82 -27.91	32.17 0.87 -25.12	31.63 0.75 -25.47	31.36 0.76 -25.20	34.09 0.90 -26.95	37.01 1.04 -28.68	43.15 1.54 -30.57	45.96 2.09 -28.80	44.52 1.87 -28.88	37.54 1.16 -28.11	30.34 0.73 -24.22	26.57 0.62 -21.24
GLENWOOD___5 23614	26.93 0.21 -25.03	24.23 0.12 -23.12	20.49 0.12 -19.38	18.99 0.13 -17.78	19.84 0.30 -17.08	20.33 0.31 -17.40	24.74 0.49 -20.12	22.79 0.30 -20.08	25.98 0.68 -20.13	29.11 0.87 -21.83	35.10 0.87 -27.85	35.02 0.87 -27.72	34.67 0.82 -27.91	32.17 0.87 -25.12	31.63 0.75 -25.47	31.36 0.76 -25.20	34.09 0.90 -26.95	37.01 1.04 -28.68	43.15 1.54 -30.57	45.96 2.09 -28.80	44.52 1.87 -28.88	37.54 1.16 -28.11	30.34 0.73 -24.22	26.57 0.62 -21.24
GLOBAL GREEN_PORT_GT1 23814	28.55 0.36 -26.51	24.49 0.21 -23.29	20.57 0.21 -19.37	19.08 0.22 -17.78	20.67 0.51 -17.71	20.86 0.54 -17.71	26.77 0.87 -21.77	22.59 0.49 -19.69	25.45 1.08 -19.20	29.86 1.41 -22.04	31.63 1.42 -23.83	31.66 1.42 -23.80	30.75 1.33 -23.49	27.38 1.38 -19.82	27.39 1.20 -20.79	27.20 1.21 -20.59	29.88 1.46 -22.18	34.55 1.70 -25.57	43.14 2.82 -29.28	47.64 3.90 -28.67	46.08 3.45 -28.86	35.82 2.02 -25.54	32.07 1.21 -25.47	28.70 1.02 -22.98
GLOBE___DSASP 323697	5.03 -0.06 -3.41	4.17 -0.03 -3.21	3.81 -0.04 -2.85	3.66 -0.04 -2.62	4.72 -0.09 -2.35	5.02 -0.10 -2.50	6.67 -0.12 -2.66	5.02 -0.13 -2.73	7.36 -0.37 -2.57	8.89 -0.43 -2.91	8.99 -0.41 -3.01	8.98 -0.42 -2.98	8.50 -0.36 -2.93	8.35 -0.42 -2.59	7.56 -0.39 -2.54	7.52 -0.39 -2.51	8.52 -0.38 -2.66	9.98 -0.42 -3.12	13.83 -0.68 -3.48	16.83 -0.99 -2.75	15.93 -0.98 -3.14	10.66 -0.56 -2.96	7.75 -0.42 -2.78	7.15 -0.23 -2.67
GOETHSLN___LBMP 323567	19.10 0.18 -17.24	17.93 0.10 -16.84	15.35 0.10 -14.26	14.45 0.11 -13.26	14.85 0.25 -12.15	16.00 0.26 -13.13	19.99 0.41 -15.45	15.02 0.25 -12.36	16.37 0.58 -10.62	18.12 0.75 -10.96	19.05 0.75 -11.92	18.45 0.76 -11.26	17.32 0.72 -10.66	16.59 0.76 -9.65	15.86 0.66 -9.79	15.46 0.66 -9.39	16.88 0.79 -9.85	20.31 0.92 -12.11	21.22 1.39 -8.79	21.22 1.85 -4.30	21.22 1.65 -5.80	20.20 1.02 -10.92	16.17 0.64 -10.13	18.59 0.53 -13.36
GOODYEAR_LAKE_HYD 323669	6.64 0.09 -4.87	5.62 0.05 -4.58	5.11 0.05 -4.07	4.87 0.05 -3.73	5.93 0.12 -3.36	6.31 0.13 -3.57	8.14 0.22 -3.79	6.44 0.13 -3.90	9.14 0.32 -3.66	10.98 0.42 -4.16	11.09 0.41 -4.30	11.10 0.42 -4.25	10.62 0.38 -4.31	10.27 0.39 -3.70	9.36 0.33 -3.62	9.31 0.33 -3.58	10.43 0.40 -3.79	12.20 0.47 -4.45	16.72 0.72 -4.97	20.77 0.98 -4.72	19.13 0.88 -4.48	13.00 0.52 -4.22	9.67 0.31 -3.97	8.77 0.26 -3.81
GOUDEY___7 23579	8.85 0.04 -7.12	7.72 0.03 -6.70	6.97 0.02 -5.95	6.57 0.03 -5.46	7.43 0.06 -4.91	7.91 0.07 -5.22	9.80 0.13 -5.54	8.19 0.07 -5.71	10.66 0.14 -5.35	12.68 0.19 -6.08	12.87 0.20 -6.29	12.85 0.20 -6.21	12.45 0.19 -6.33	11.77 0.18 -5.41	10.86 0.15 -5.30	10.78 0.15 -5.23	11.99 0.20 -5.54	14.05 0.25 -6.51	18.69 0.39 -7.27	22.61 0.51 -7.03	20.75 0.43 -6.56	14.71 0.27 -6.18	11.33 0.13 -5.81	10.41 0.14 -5.58
GOUDEY___8 23580	8.85 0.04 -7.12	7.71 0.02 -6.70	6.97 0.02 -5.95	6.57 0.03 -5.46	7.43 0.06 -4.91	7.90 0.06 -5.22	9.80 0.12 -5.54	8.18 0.07 -5.71	10.66 0.14 -5.35	12.68 0.19 -6.08	12.87 0.20 -6.29	12.83 0.19 -6.21	12.43 0.18 -6.33	11.76 0.17 -5.41	10.85 0.14 -5.30	10.78 0.14 -5.23	11.98 0.19 -5.54	14.04 0.25 -6.51	18.66 0.36 -7.27	22.58 0.48 -7.03	20.74 0.41 -6.56	14.70 0.26 -6.18	11.33 0.13 -5.81	10.41 0.13 -5.58

GOWANUS_GT1_1 24077	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT1_2 24078	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT1_3 24079	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT1_4 24080	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT1_5 24084	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT1_6 24111	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT1_7 24112	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT1_8 24113	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT2_1 24114	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT2_2 24115	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT2_3 24116	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT2_4 24117	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT2_5 24118	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT2_6 24119	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT2_7 24120	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15

GOWANUS_GT2_8 24121	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT3_1 24122	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT3_2 24123	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT3_3 24124	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT3_4 24125	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT3_5 24126	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT3_6 24127	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT3_7 24128	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT3_8 24129	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT4_1 24130	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT4_2 24131	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT4_3 24132	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT4_4 24133	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT4_5 24134	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT4_6 24135	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15

GOWANUS_GT4_7 24136	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GOWANUS_GT4_8 24137	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
GREENIDGE___3 23582	6.94 0.07 -5.19	5.91 0.04 -4.88	5.37 0.04 -4.34	5.10 0.05 -3.98	6.13 0.10 -3.58	6.53 0.11 -3.81	8.39 0.22 -4.04	6.69 0.12 -4.16	9.30 0.23 -3.90	11.16 0.32 -4.43	11.29 0.33 -4.58	11.27 0.32 -4.53	10.92 0.30 -4.69	10.40 0.28 -3.94	9.50 0.23 -3.86	9.44 0.23 -3.81	10.60 0.32 -4.04	12.44 0.42 -4.74	16.97 0.64 -5.29	21.53 0.87 -5.59	19.27 0.73 -4.78	13.20 0.44 -4.50	9.83 0.20 -4.23	8.98 0.22 -4.06
GREENIDGE___4 23583	6.94 0.07 -5.19	5.91 0.04 -4.88	5.37 0.04 -4.34	5.10 0.05 -3.98	6.13 0.10 -3.58	6.53 0.11 -3.81	8.39 0.22 -4.04	6.69 0.12 -4.16	9.30 0.23 -3.90	11.16 0.32 -4.43	11.29 0.33 -4.58	11.27 0.32 -4.53	10.92 0.30 -4.69	10.40 0.28 -3.94	9.50 0.23 -3.86	9.44 0.23 -3.81	10.60 0.32 -4.04	12.44 0.42 -4.74	16.97 0.64 -5.29	21.53 0.87 -5.59	19.27 0.73 -4.78	13.20 0.44 -4.50	9.83 0.20 -4.23	8.98 0.22 -4.06
GROVEVILLE___HYD 323602	25.68 0.20 -23.80	23.50 0.11 -22.40	21.00 0.11 -19.90	19.45 0.12 -18.25	19.15 0.27 -16.42	20.37 0.29 -17.47	23.11 0.45 -18.53	21.74 0.25 -19.08	23.66 0.59 -17.90	27.51 0.76 -20.33	28.15 0.75 -21.02	27.96 0.76 -20.77	27.64 0.73 -20.98	25.03 0.76 -18.09	23.78 0.66 -17.71	23.57 0.66 -17.50	25.56 0.78 -18.53	29.95 0.91 -21.76	36.73 1.40 -24.29	39.46 1.94 -22.45	37.39 1.71 -21.92	29.96 1.04 -20.66	25.46 0.65 -19.42	23.91 0.57 -18.64
HAMPSHIRE___PAPER_HYD 323593	1.58 -0.11 0.00	0.93 -0.06 0.00	0.93 -0.06 0.00	1.01 -0.07 0.00	2.30 -0.16 0.00	2.45 -0.16 0.00	3.87 -0.26 0.00	2.27 -0.14 0.00	4.87 -0.30 0.00	6.05 -0.36 0.00	6.02 -0.36 0.00	6.07 -0.36 0.00	5.57 -0.36 0.00	5.83 -0.35 0.00	5.09 -0.32 0.00	5.09 -0.31 0.00	5.88 -0.36 0.00	6.85 -0.44 0.00	10.38 -0.65 0.00	14.22 -0.84 0.00	13.02 -0.74 0.00	7.78 -0.48 0.00	5.08 -0.31 0.00	4.42 -0.28 0.00
HARDSCRABBLE_WT_PWR 323673	0.78 0.05 0.95	0.12 0.03 0.90	0.22 0.03 0.80	0.38 0.03 0.73	1.86 0.06 0.66	1.98 0.06 0.70	3.48 0.09 0.74	1.70 0.05 0.76	4.57 0.12 0.72	5.76 0.16 0.81	5.72 0.18 0.84	5.80 0.19 0.83	5.27 0.18 0.84	5.65 0.19 0.72	4.87 0.17 0.71	4.87 0.17 0.70	5.70 0.19 0.74	6.63 0.22 0.87	10.38 0.32 0.97	14.59 0.42 0.90	13.26 0.37 0.88	7.67 0.24 0.83	4.78 0.16 0.78	4.10 0.15 0.75
HARZA MOOSE___RIVER 24016	1.66 -0.02 0.00	0.98 -0.01 0.00	0.98 -0.01 0.00	1.06 -0.02 0.00	2.42 -0.04 0.00	2.57 -0.04 0.00	4.08 -0.05 0.00	2.39 -0.02 0.00	5.13 -0.04 0.00	6.38 -0.03 0.00	6.36 -0.02 0.00	6.41 -0.02 0.00	5.90 -0.03 0.00	6.15 -0.03 0.00	5.37 -0.04 0.00	5.36 -0.04 0.00	6.21 -0.03 0.00	7.23 -0.05 0.00	10.95 -0.09 0.00	14.98 -0.09 0.00	13.69 -0.08 0.00	8.22 -0.04 0.00	5.35 -0.04 0.00	4.65 -0.05 0.00
HEMPSTEAD____ 23647	27.43 0.22 -25.53	24.48 0.13 -23.37	20.49 0.12 -19.38	18.99 0.13 -17.78	20.06 0.31 -17.29	20.44 0.32 -17.50	25.31 0.51 -20.67	22.99 0.31 -20.27	26.20 0.69 -20.34	29.50 0.88 -22.21	35.93 0.88 -28.67	35.89 0.89 -28.57	35.47 0.84 -28.71	32.87 0.88 -25.82	32.54 0.76 -26.37	32.26 0.77 -26.10	35.10 0.91 -27.95	37.96 1.05 -29.63	44.25 1.59 -31.63	47.22 2.15 -30.00	45.87 1.91 -30.19	38.64 1.16 -29.21	31.43 0.75 -25.29	27.32 0.63 -21.99
HICKLING___1 23621	7.41 0.06 -5.67	6.36 0.03 -5.33	5.77 0.03 -4.74	5.47 0.04 -4.35	6.45 0.09 -3.91	6.87 0.09 -4.16	8.73 0.19 -4.41	7.05 0.09 -4.54	9.62 0.19 -4.26	11.51 0.26 -4.84	11.66 0.27 -5.01	11.64 0.26 -4.95	11.29 0.25 -5.11	10.72 0.23 -4.31	9.81 0.18 -4.22	9.75 0.18 -4.17	10.92 0.26 -4.41	12.82 0.35 -5.18	17.35 0.53 -5.79	21.78 0.71 -6.01	19.57 0.58 -5.22	13.54 0.35 -4.92	10.17 0.16 -4.63	9.32 0.18 -4.44
HICKLING___2 23622	7.41 0.06 -5.67	6.36 0.03 -5.33	5.77 0.03 -4.74	5.47 0.04 -4.35	6.45 0.09 -3.91	6.87 0.09 -4.16	8.73 0.19 -4.41	7.05 0.09 -4.54	9.62 0.19 -4.26	11.51 0.26 -4.84	11.66 0.27 -5.01	11.64 0.26 -4.95	11.29 0.25 -5.11	10.72 0.23 -4.31	9.81 0.18 -4.22	9.75 0.18 -4.17	10.92 0.26 -4.41	12.82 0.35 -5.18	17.35 0.53 -5.79	21.78 0.71 -6.01	19.57 0.58 -5.22	13.54 0.35 -4.92	10.17 0.16 -4.63	9.32 0.18 -4.44
HIGH FALLS___HY 23754	23.69 0.17 -21.84	21.64 0.10 -20.55	19.35 0.09 -18.26	17.93 0.10 -16.75	17.75 0.23 -15.07	18.88 0.24 -16.03	21.51 0.37 -17.00	20.12 0.20 -17.50	22.07 0.47 -16.43	25.69 0.62 -18.66	26.28 0.61 -19.29	26.10 0.61 -19.06	25.76 0.58 -19.25	23.39 0.61 -16.60	22.18 0.52 -16.25	21.99 0.53 -16.06	23.87 0.62 -17.00	27.97 0.72 -19.96	34.45 1.13 -22.29	37.28 1.61 -20.60	35.25 1.38 -20.11	28.07 0.85 -18.96	23.73 0.52 -17.82	22.29 0.49 -17.10
HILLBURN___GT 23639	23.28 0.19 -21.41	21.24 0.11 -20.14	18.99 0.10 -17.90	17.61 0.11 -16.41	17.48 0.26 -14.77	18.59 0.27 -15.71	21.22 0.43 -16.66	19.82 0.25 -17.16	21.85 0.58 -16.10	25.44 0.74 -18.29	26.03 0.74 -18.90	25.86 0.75 -18.68	25.50 0.71 -18.87	23.19 0.74 -16.27	21.97 0.64 -15.93	21.78 0.64 -15.74	23.67 0.76 -16.67	27.74 0.89 -19.57	34.24 1.36 -21.84	37.11 1.85 -20.19	35.13 1.65 -19.71	27.84 1.00 -18.58	23.48 0.62 -17.46	22.00 0.54 -16.76
HISHELDN_WT_PWR 323625	5.67 0.00 -3.99	4.74 0.00 -3.75	4.32 0.00 -3.34	4.14 0.00 -3.06	5.20 0.00 -2.75	5.54 -0.01 -2.93	7.27 0.04 -3.11	5.59 -0.02 -3.20	8.06 -0.10 -3.00	9.72 -0.10 -3.41	9.83 -0.07 -3.52	9.82 -0.09 -3.48	9.76 -0.05 -3.89	9.11 -0.10 -3.03	8.26 -0.11 -2.97	8.22 -0.11 -2.93	9.29 -0.06 -3.11	10.90 -0.04 -3.65	15.03 -0.08 -4.07	20.87 -0.17 -5.97	17.22 -0.22 -3.67	11.62 -0.11 -3.46	8.50 -0.14 -3.25	7.80 -0.02 -3.12
HOLTSVILLE_IC_1 23690	28.46 0.26 -26.51	24.43 0.15 -23.29	20.51 0.14 -19.37	19.02 0.16 -17.78	20.53 0.36 -17.71	20.70 0.38 -17.71	26.51 0.60 -21.77	22.44 0.34 -19.69	25.12 0.75 -19.20	29.43 0.98 -22.04	31.17 0.98 -23.81	31.21 0.99 -23.78	30.32 0.92 -23.47	26.94 0.97 -19.79	27.02 0.85 -20.76	26.82 0.85 -20.57	29.41 1.02 -22.15	34.02 1.19 -25.55	42.22 1.91 -29.27	46.34 2.61 -28.66	44.95 2.33 -28.85	35.16 1.38 -25.52	31.71 0.85 -25.47	28.42 0.73 -22.99

HOLTSVILLE_IC_10 23699	28.46 0.27 -26.50	24.44 0.16 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.39 -17.70	20.73 0.41 -17.70	26.53 0.64 -21.75	22.48 0.36 -19.70	25.20 0.81 -19.22	29.51 1.06 -22.05	31.34 1.05 -23.91	31.38 1.06 -23.88	30.50 1.00 -23.58	27.14 1.04 -19.92	27.20 0.91 -20.88	27.00 0.92 -20.68	29.62 1.10 -22.28	34.21 1.28 -25.64	42.43 2.06 -29.33	46.58 2.82 -28.70	45.16 2.51 -28.89	35.35 1.49 -25.60	31.77 0.91 -25.47	28.45 0.78 -22.97
HOLTSVILLE_IC_2 23691	28.46 0.26 -26.51	24.43 0.15 -23.29	20.51 0.14 -19.37	19.02 0.16 -17.78	20.53 0.36 -17.71	20.70 0.38 -17.71	26.51 0.60 -21.77	22.44 0.34 -19.69	25.12 0.75 -19.20	29.43 0.98 -22.04	31.17 0.98 -23.81	31.21 0.99 -23.78	30.32 0.92 -23.47	26.94 0.97 -19.79	27.02 0.85 -20.76	26.82 0.85 -20.57	29.41 1.02 -22.15	34.02 1.19 -25.55	42.22 1.91 -29.27	46.34 2.61 -28.66	44.95 2.33 -28.85	35.16 1.38 -25.52	31.71 0.85 -25.47	28.42 0.73 -22.99
HOLTSVILLE_IC_3 23692	28.46 0.26 -26.51	24.43 0.15 -23.29	20.51 0.14 -19.37	19.02 0.16 -17.78	20.53 0.36 -17.71	20.70 0.38 -17.71	26.51 0.60 -21.77	22.44 0.34 -19.69	25.12 0.75 -19.20	29.43 0.98 -22.04	31.17 0.98 -23.81	31.21 0.99 -23.78	30.32 0.92 -23.47	26.94 0.97 -19.79	27.02 0.85 -20.76	26.82 0.85 -20.57	29.41 1.02 -22.15	34.02 1.19 -25.55	42.22 1.91 -29.27	46.34 2.61 -28.66	44.95 2.33 -28.85	35.16 1.38 -25.52	31.71 0.85 -25.47	28.42 0.73 -22.99
HOLTSVILLE_IC_4 23693	28.46 0.26 -26.51	24.43 0.15 -23.29	20.51 0.14 -19.37	19.02 0.16 -17.78	20.53 0.36 -17.71	20.70 0.38 -17.71	26.51 0.60 -21.77	22.44 0.34 -19.69	25.12 0.75 -19.20	29.43 0.98 -22.04	31.17 0.98 -23.81	31.21 0.99 -23.78	30.32 0.92 -23.47	26.94 0.97 -19.79	27.02 0.85 -20.76	26.82 0.85 -20.57	29.41 1.02 -22.15	34.02 1.19 -25.55	42.22 1.91 -29.27	46.34 2.61 -28.66	44.95 2.33 -28.85	35.16 1.38 -25.52	31.71 0.85 -25.47	28.42 0.73 -22.99
HOLTSVILLE_IC_5 23694	28.46 0.26 -26.51	24.43 0.15 -23.29	20.51 0.14 -19.37	19.02 0.16 -17.78	20.53 0.36 -17.71	20.70 0.38 -17.71	26.51 0.60 -21.77	22.44 0.34 -19.69	25.12 0.75 -19.20	29.43 0.98 -22.04	31.17 0.98 -23.81	31.21 0.99 -23.78	30.32 0.92 -23.47	26.94 0.97 -19.79	27.02 0.85 -20.76	26.82 0.85 -20.57	29.41 1.02 -22.15	34.02 1.19 -25.55	42.22 1.91 -29.27	46.34 2.61 -28.66	44.95 2.33 -28.85	35.16 1.38 -25.52	31.71 0.85 -25.47	28.42 0.73 -22.99
HOLTSVILLE_IC_6 23695	28.46 0.27 -26.50	24.44 0.16 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.39 -17.70	20.73 0.41 -17.70	26.53 0.64 -21.75	22.48 0.36 -19.70	25.20 0.81 -19.22	29.51 1.06 -22.05	31.34 1.05 -23.91	31.38 1.06 -23.88	30.50 1.00 -23.58	27.14 1.04 -19.92	27.20 0.91 -20.88	27.00 0.92 -20.68	29.62 1.10 -22.28	34.21 1.28 -25.64	42.43 2.06 -29.33	46.58 2.82 -28.70	45.16 2.51 -28.89	35.35 1.49 -25.60	31.77 0.91 -25.47	28.45 0.78 -22.97
HOLTSVILLE_IC_7 23696	28.46 0.27 -26.50	24.44 0.16 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.39 -17.70	20.73 0.41 -17.70	26.53 0.64 -21.75	22.48 0.36 -19.70	25.20 0.81 -19.22	29.51 1.06 -22.05	31.34 1.05 -23.91	31.38 1.06 -23.88	30.50 1.00 -23.58	27.14 1.04 -19.92	27.20 0.91 -20.88	27.00 0.92 -20.68	29.62 1.10 -22.28	34.21 1.28 -25.64	42.43 2.06 -29.33	46.58 2.82 -28.70	45.16 2.51 -28.89	35.35 1.49 -25.60	31.77 0.91 -25.47	28.45 0.78 -22.97
HOLTSVILLE_IC_8 23697	28.46 0.27 -26.50	24.44 0.16 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.39 -17.70	20.73 0.41 -17.70	26.53 0.64 -21.75	22.48 0.36 -19.70	25.20 0.81 -19.22	29.51 1.06 -22.05	31.34 1.05 -23.91	31.38 1.06 -23.88	30.50 1.00 -23.58	27.14 1.04 -19.92	27.20 0.91 -20.88	27.00 0.92 -20.68	29.62 1.10 -22.28	34.21 1.28 -25.64	42.43 2.06 -29.33	46.58 2.82 -28.70	45.16 2.51 -28.89	35.35 1.49 -25.60	31.77 0.91 -25.47	28.45 0.78 -22.97
HOLTSVILLE_IC_9 23698	28.46 0.27 -26.50	24.44 0.16 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.39 -17.70	20.73 0.41 -17.70	26.53 0.64 -21.75	22.48 0.36 -19.70	25.20 0.81 -19.22	29.51 1.06 -22.05	31.34 1.05 -23.91	31.38 1.06 -23.88	30.50 1.00 -23.58	27.14 1.04 -19.92	27.20 0.91 -20.88	27.00 0.92 -20.68	29.62 1.10 -22.28	34.21 1.28 -25.64	42.43 2.06 -29.33	46.58 2.82 -28.70	45.16 2.51 -28.89	35.35 1.49 -25.60	31.77 0.91 -25.47	28.45 0.78 -22.97
HOWARD_WT_PWR 323690	6.67 0.07 -4.92	5.66 0.04 -4.63	5.14 0.03 -4.12	4.90 0.04 -3.77	5.94 0.09 -3.40	6.33 0.10 -3.61	8.17 0.21 -3.83	6.46 0.10 -3.95	9.05 0.18 -3.70	10.88 0.26 -4.20	11.00 0.27 -4.35	10.99 0.26 -4.29	10.67 0.25 -4.49	10.15 0.23 -3.74	9.25 0.18 -3.66	9.20 0.18 -3.62	10.34 0.27 -3.83	12.15 0.36 -4.50	16.62 0.56 -5.02	21.32 0.74 -5.52	18.91 0.61 -4.53	12.90 0.37 -4.27	9.57 0.16 -4.02	8.76 0.20 -3.85
HQ_GEN_CEDARS 23644	1.60 -0.08 0.00	0.94 -0.05 0.00	0.95 -0.05 0.00	1.03 -0.05 0.00	2.33 -0.12 0.00	2.49 -0.12 0.00	3.91 -0.22 0.00	2.30 -0.12 0.00	4.90 -0.27 0.00	6.08 -0.33 0.00	6.02 -0.36 0.00	6.08 -0.35 0.00	5.58 -0.34 0.00	5.85 -0.33 0.00	5.11 -0.29 0.00	5.12 -0.28 0.00	5.90 -0.34 0.00	6.88 -0.41 0.00	10.42 -0.62 0.00	14.24 -0.83 0.00	13.05 -0.72 0.00	7.81 -0.45 0.00	5.13 -0.26 0.00	4.47 -0.23 0.00
HQ_GEN_CEDARS_PROXY 323590	1.60 -0.08 0.00	0.94 -0.05 0.00	0.95 -0.05 0.00	1.03 -0.05 0.00	2.33 -0.12 0.00	2.49 -0.12 0.00	3.91 -0.22 0.00	2.30 -0.12 0.00	5.12 -0.27 -0.22	5.85 -0.33 0.22	6.02 -0.36 0.00	6.08 -0.35 0.00	5.58 -0.34 0.00	5.85 -0.33 0.00	5.11 -0.29 0.00	5.12 -0.28 0.00	5.90 -0.34 0.00	6.88 -0.41 0.00	10.42 -0.62 0.00	14.24 -0.83 0.00	13.05 -0.72 0.00	7.81 -0.45 0.00	5.13 -0.26 0.00	4.47 -0.23 0.00
HQ_GEN_IMPORT 323601	1.64 -0.04 0.00	0.97 -0.02 0.00	0.97 -0.02 0.00	1.05 -0.03 0.00	2.39 -0.06 0.00	2.55 -0.06 0.00	4.02 -0.11 0.00	2.35 -0.06 0.00	5.25 -0.14 -0.22	6.00 -0.19 0.22	6.18 -0.20 0.00	6.24 -0.19 0.00	5.74 -0.18 0.00	6.00 -0.18 0.00	5.25 -0.16 0.00	5.25 -0.15 0.00	6.05 -0.19 0.00	7.06 -0.23 0.00	10.69 -0.34 0.00	14.60 -0.47 0.00	13.36 -0.41 0.00	8.01 -0.25 0.00	5.25 -0.14 0.00	4.58 -0.12 0.00
HQ_GEN_WHEEL 23651	1.64 -0.04 0.00	0.97 -0.02 0.00	0.97 -0.02 0.00	1.05 -0.03 0.00	2.39 -0.06 0.00	2.55 -0.06 0.00	4.02 -0.11 0.00	2.35 -0.06 0.00	5.25 -0.14 -0.22	6.00 -0.19 0.22	6.18 -0.20 0.00	6.24 -0.19 0.00	5.74 -0.18 0.00	6.00 -0.18 0.00	5.25 -0.16 0.00	5.25 -0.15 0.00	6.05 -0.19 0.00	7.06 -0.23 0.00	10.69 -0.34 0.00	14.60 -0.47 0.00	13.36 -0.41 0.00	8.01 -0.25 0.00	5.25 -0.14 0.00	4.58 -0.12 0.00
HUDSON_AVE_GT_3 23810	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.11 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.25 0.26 -18.57	23.21 0.61 -17.43	26.99 0.79 -19.79	27.64 0.79 -20.46	27.45 0.80 -20.22	27.11 0.76 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.13 0.70 -17.04	25.12 0.83 -18.04	29.43 0.97 -21.18	36.15 1.47 -23.65	38.88 1.96 -21.86	36.85 1.75 -21.34	29.45 1.07 -20.11	24.97 0.68 -18.91	23.41 0.56 -18.15

HUDSON AVE_GT_4 23540	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.11 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.25 0.26 -18.57	23.21 0.61 -17.43	26.99 0.79 -19.79	27.64 0.79 -20.46	27.45 0.80 -20.22	27.11 0.76 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.13 0.70 -17.04	25.12 0.83 -18.04	29.43 0.97 -21.18	36.15 1.47 -23.65	38.88 1.96 -21.86	36.85 1.75 -21.34	29.45 1.07 -20.11	24.97 0.68 -18.91	23.41 0.56 -18.15
HUDSON AVE_GT_5 23657	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.11 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.25 0.26 -18.57	23.21 0.61 -17.43	26.99 0.79 -19.79	27.64 0.79 -20.46	27.45 0.80 -20.22	27.11 0.76 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.13 0.70 -17.04	25.12 0.83 -18.04	29.43 0.97 -21.18	36.15 1.47 -23.65	38.88 1.96 -21.86	36.85 1.75 -21.34	29.45 1.07 -20.11	24.97 0.68 -18.91	23.41 0.56 -18.15
HUDSON_AVE_10 24168	25.04 0.19 -23.17	22.90 0.10 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.69 0.25 -15.99	19.88 0.26 -17.00	22.59 0.42 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.97 0.76 -19.79	27.60 0.76 -20.46	27.42 0.77 -20.22	27.08 0.73 -20.43	24.56 0.77 -17.61	23.32 0.67 -17.24	23.11 0.68 -17.04	25.09 0.81 -18.04	29.40 0.93 -21.18	36.09 1.41 -23.65	38.81 1.88 -21.86	36.77 1.67 -21.34	29.40 1.02 -20.11	24.95 0.65 -18.91	23.39 0.55 -18.15
HUNTER MOUNT___DRP 323613	26.66 0.15 -24.82	24.43 0.09 -23.35	21.83 0.09 -20.75	20.21 0.10 -19.03	19.80 0.22 -17.12	21.06 0.23 -18.21	23.81 0.36 -19.32	22.49 0.18 -19.89	24.27 0.43 -18.67	28.16 0.54 -21.20	28.83 0.53 -21.92	28.62 0.53 -21.65	28.31 0.50 -21.88	25.56 0.52 -18.87	24.32 0.45 -18.47	24.10 0.45 -18.25	26.09 0.52 -19.32	30.57 0.60 -22.69	37.31 0.95 -25.33	39.86 1.39 -23.41	37.79 1.17 -22.85	30.53 0.73 -21.54	26.09 0.45 -20.25	24.57 0.43 -19.44
HUNTINGTON_RES_REC 323705	28.42 0.25 -26.49	24.42 0.14 -23.29	20.51 0.14 -19.37	19.01 0.15 -17.78	20.51 0.35 -17.70	20.69 0.37 -17.70	26.46 0.58 -21.74	22.46 0.34 -19.70	25.16 0.77 -19.22	29.45 1.00 -22.04	31.30 1.00 -23.92	31.33 1.00 -23.89	30.46 0.94 -23.59	27.10 0.99 -19.93	27.16 0.86 -20.89	26.97 0.87 -20.70	29.57 1.04 -22.29	34.15 1.22 -25.65	42.26 1.90 -29.32	46.33 2.58 -28.69	44.94 2.30 -28.88	35.23 1.36 -25.61	31.70 0.85 -25.46	28.38 0.72 -22.96
HUNTLEY___63 23557	5.13 -0.02 -3.46	4.24 -0.01 -3.26	3.88 -0.01 -2.90	3.73 -0.01 -2.66	4.82 -0.02 -2.39	5.13 -0.03 -2.54	6.83 0.00 -2.70	5.13 -0.05 -2.78	7.57 -0.20 -2.60	9.16 -0.21 -2.96	9.26 -0.18 -3.06	9.26 -0.20 -3.02	8.97 -0.15 -3.19	8.61 -0.20 -2.63	7.78 -0.20 -2.58	7.75 -0.20 -2.55	8.78 -0.16 -2.70	10.29 -0.16 -3.17	14.29 -0.28 -3.53	18.72 -0.45 -4.11	16.47 -0.48 -3.19	11.00 -0.26 -3.01	7.98 -0.24 -2.83	7.33 -0.08 -2.71
HUNTLEY___64 23558	5.13 -0.02 -3.46	4.24 -0.01 -3.26	3.88 -0.01 -2.90	3.73 -0.01 -2.66	4.82 -0.02 -2.39	5.13 -0.03 -2.54	6.83 0.00 -2.70	5.13 -0.05 -2.78	7.57 -0.20 -2.60	9.16 -0.21 -2.96	9.26 -0.18 -3.06	9.26 -0.20 -3.02	8.97 -0.15 -3.19	8.61 -0.20 -2.63	7.78 -0.20 -2.58	7.75 -0.20 -2.55	8.78 -0.16 -2.70	10.29 -0.16 -3.17	14.29 -0.28 -3.53	18.72 -0.45 -4.11	16.47 -0.48 -3.19	11.00 -0.26 -3.01	7.98 -0.24 -2.83	7.33 -0.08 -2.71
HUNTLEY___65 23559	5.13 -0.02 -3.46	4.24 -0.01 -3.26	3.88 -0.01 -2.90	3.73 -0.01 -2.66	4.82 -0.02 -2.39	5.13 -0.03 -2.54	6.83 0.00 -2.70	5.13 -0.05 -2.78	7.57 -0.20 -2.60	9.16 -0.21 -2.96	9.26 -0.18 -3.06	9.26 -0.20 -3.02	8.97 -0.15 -3.19	8.61 -0.20 -2.63	7.78 -0.20 -2.58	7.75 -0.20 -2.55	8.78 -0.16 -2.70	10.29 -0.16 -3.17	14.29 -0.28 -3.53	18.72 -0.45 -4.11	16.47 -0.48 -3.19	11.00 -0.26 -3.01	7.98 -0.24 -2.83	7.33 -0.08 -2.71
HUNTLEY___66 23560	5.13 -0.02 -3.46	4.24 -0.01 -3.26	3.88 -0.01 -2.90	3.73 -0.01 -2.66	4.82 -0.02 -2.39	5.13 -0.03 -2.54	6.83 0.00 -2.70	5.13 -0.05 -2.78	7.57 -0.20 -2.60	9.16 -0.21 -2.96	9.26 -0.18 -3.06	9.26 -0.20 -3.02	8.97 -0.15 -3.19	8.61 -0.20 -2.63	7.78 -0.20 -2.58	7.75 -0.20 -2.55	8.78 -0.16 -2.70	10.29 -0.16 -3.17	14.29 -0.28 -3.53	18.72 -0.45 -4.11	16.47 -0.48 -3.19	11.00 -0.26 -3.01	7.98 -0.24 -2.83	7.33 -0.08 -2.71
HUNTLEY___67 23561	5.15 -0.04 -3.50	4.26 -0.02 -3.29	3.89 -0.02 -2.93	3.74 -0.02 -2.68	4.81 -0.05 -2.41	5.12 -0.06 -2.57	6.80 -0.05 -2.72	5.14 -0.08 -2.81	7.55 -0.25 -2.63	9.12 -0.28 -2.99	9.22 -0.25 -3.09	9.22 -0.27 -3.05	9.80 -0.22 -4.09	8.57 -0.27 -2.66	7.75 -0.26 -2.60	7.72 -0.26 -2.57	8.74 -0.23 -2.72	10.24 -0.24 -3.20	14.22 -0.39 -3.57	23.75 -0.60 -9.28	16.37 -0.62 -3.22	10.95 -0.35 -3.04	7.95 -0.29 -2.86	7.31 -0.14 -2.74
HUNTLEY___68 23562	5.15 -0.04 -3.50	4.26 -0.02 -3.29	3.89 -0.02 -2.93	3.74 -0.02 -2.68	4.81 -0.05 -2.41	5.12 -0.06 -2.57	6.80 -0.05 -2.72	5.14 -0.08 -2.81	7.55 -0.25 -2.63	9.12 -0.28 -2.99	9.22 -0.25 -3.09	9.22 -0.27 -3.05	9.80 -0.22 -4.09	8.57 -0.27 -2.66	7.75 -0.26 -2.60	7.72 -0.26 -2.57	8.74 -0.23 -2.72	10.24 -0.24 -3.20	14.22 -0.39 -3.57	23.75 -0.60 -9.28	16.37 -0.62 -3.22	10.95 -0.35 -3.04	7.95 -0.29 -2.86	7.31 -0.14 -2.74
HYLAND___LFGE 323620	5.68 0.05 -3.94	4.73 0.03 -3.71	4.32 0.03 -3.30	4.14 0.04 -3.02	5.27 0.09 -2.72	5.61 0.10 -2.89	7.42 0.21 -3.07	5.65 0.07 -3.16	8.27 0.14 -2.97	9.96 0.19 -3.37	10.11 0.25 -3.48	10.11 0.24 -3.44	9.69 0.18 -3.58	9.34 0.16 -3.00	8.48 0.14 -2.93	8.44 0.14 -2.90	9.49 0.17 -3.07	11.10 0.21 -3.60	15.40 0.34 -4.02	19.90 0.51 -4.32	17.89 0.49 -3.63	11.92 0.24 -3.42	8.71 0.10 -3.22	7.90 0.11 -3.09
INDECK___CORINTH 23802	33.73 0.05 -31.99	31.12 0.03 -30.10	27.77 0.03 -26.75	25.64 0.03 -24.53	24.59 0.07 -22.07	26.17 0.08 -23.47	29.17 0.13 -24.90	28.14 0.08 -25.64	29.45 0.22 -24.06	34.03 0.29 -27.33	34.92 0.29 -28.25	34.64 0.29 -27.91	34.38 0.25 -28.20	30.74 0.24 -24.32	29.42 0.21 -23.81	29.12 0.20 -23.52	31.35 0.19 -24.91	36.74 0.22 -29.24	44.03 0.35 -32.65	45.89 0.65 -30.17	43.80 0.58 -29.46	36.37 0.35 -27.77	31.68 0.19 -26.10	29.88 0.13 -25.05
INDECK___ILION 23567	0.76 0.03 0.95	0.11 0.02 0.90	0.21 0.02 0.80	0.37 0.02 0.73	1.84 0.04 0.66	1.96 0.04 0.70	3.46 0.07 0.74	1.69 0.04 0.76	4.54 0.09 0.72	5.71 0.12 0.81	5.66 0.12 0.84	5.73 0.13 0.83	5.21 0.12 0.84	5.58 0.12 0.72	4.81 0.11 0.71	4.81 0.11 0.70	5.63 0.12 0.74	6.56 0.15 0.87	10.28 0.22 0.97	14.45 0.29 0.90	13.15 0.26 0.88	7.59 0.16 0.83	4.72 0.10 0.78	4.05 0.09 0.75
INDECK___OLEAN 23982	5.82 0.02 -4.12	4.87 0.01 -3.88	4.44 0.00 -3.44	4.25 0.01 -3.16	5.31 0.02 -2.84	5.66 0.02 -3.02	7.43 0.09 -3.21	5.74 0.03 -3.30	8.28 0.02 -3.10	9.99 0.06 -3.52	10.10 0.08 -3.64	10.09 0.06 -3.59	10.01 0.09 -3.99	9.35 0.04 -3.13	8.48 0.01 -3.07	8.44 0.01 -3.03	9.53 0.08 -3.21	11.20 0.15 -3.77	15.45 0.21 -4.20	21.28 0.21 -6.00	17.67 0.11 -3.79	11.93 0.09 -3.58	8.72 -0.03 -3.36	7.98 0.05 -3.23

INDECK___OSWEGO 23783	3.24 -0.04 -1.59	2.47 -0.02 -1.50	2.30 -0.02 -1.33	2.28 -0.02 -1.22	3.50 -0.05 -1.10	3.73 -0.06 -1.17	5.30 -0.07 -1.24	3.64 -0.05 -1.28	6.26 -0.10 -1.20	7.65 -0.12 -1.36	7.68 -0.10 -1.40	7.71 -0.11 -1.39	7.23 -0.10 -1.40	7.28 -0.11 -1.21	6.49 -0.10 -1.18	6.47 -0.10 -1.17	7.38 -0.11 -1.24	8.62 -0.12 -1.45	12.47 -0.19 -1.62	16.33 -0.24 -1.50	15.00 -0.23 -1.46	9.50 -0.14 -1.38	6.57 -0.11 -1.30	5.85 -0.09 -1.25
INDECK___YERKES 23781	5.13 -0.02 -3.46	4.24 -0.01 -3.26	3.88 -0.01 -2.90	3.73 -0.01 -2.66	4.82 -0.02 -2.39	5.13 -0.03 -2.54	6.83 0.00 -2.70	5.13 -0.05 -2.78	7.57 -0.20 -2.60	9.16 -0.21 -2.96	9.26 -0.18 -3.06	9.26 -0.20 -3.02	8.97 -0.15 -3.19	8.61 -0.20 -2.63	7.78 -0.20 -2.58	7.75 -0.20 -2.55	8.78 -0.16 -2.70	10.29 -0.16 -3.17	14.29 -0.28 -3.53	18.72 -0.45 -4.11	16.47 -0.48 -3.19	11.00 -0.26 -3.01	7.98 -0.24 -2.83	7.33 -0.08 -2.71
INDIAN POINT_GT_1 24139	24.99 0.18 -23.13	22.86 0.10 -21.76	20.43 0.10 -19.34	18.92 0.11 -17.74	18.66 0.25 -15.95	19.85 0.26 -16.97	22.55 0.41 -18.00	21.19 0.25 -18.54	23.13 0.57 -17.39	26.90 0.74 -19.76	27.54 0.73 -20.42	27.35 0.74 -20.18	27.02 0.71 -20.39	24.50 0.74 -17.58	23.26 0.64 -17.21	23.05 0.65 -17.00	25.02 0.77 -18.01	29.32 0.90 -21.14	35.99 1.36 -23.60	38.72 1.84 -21.81	36.70 1.64 -21.30	29.33 1.00 -20.07	24.88 0.62 -18.87	23.34 0.52 -18.11
INDIAN POINT_GT_2 23659	24.99 0.18 -23.13	22.86 0.10 -21.76	20.43 0.10 -19.34	18.92 0.11 -17.74	18.66 0.25 -15.95	19.85 0.26 -16.97	22.55 0.41 -18.00	21.19 0.25 -18.54	23.13 0.57 -17.39	26.90 0.74 -19.76	27.54 0.73 -20.42	27.35 0.74 -20.18	27.02 0.71 -20.39	24.50 0.74 -17.58	23.26 0.64 -17.21	23.05 0.65 -17.00	25.02 0.77 -18.01	29.32 0.90 -21.14	35.99 1.36 -23.60	38.72 1.84 -21.81	36.70 1.64 -21.30	29.33 1.00 -20.07	24.88 0.62 -18.87	23.34 0.52 -18.11
INDIAN POINT_GT_3 24019	24.99 0.18 -23.13	22.86 0.10 -21.76	20.43 0.10 -19.34	18.92 0.11 -17.74	18.66 0.25 -15.95	19.85 0.26 -16.97	22.55 0.41 -18.00	21.19 0.25 -18.54	23.13 0.57 -17.39	26.90 0.74 -19.76	27.54 0.73 -20.42	27.35 0.74 -20.18	27.02 0.71 -20.39	24.50 0.74 -17.58	23.26 0.64 -17.21	23.05 0.65 -17.00	25.02 0.77 -18.01	29.32 0.90 -21.14	35.99 1.36 -23.60	38.72 1.84 -21.81	36.70 1.64 -21.30	29.33 1.00 -20.07	24.88 0.62 -18.87	23.34 0.52 -18.11
INDIAN POINT___2 23530	25.03 0.18 -23.16	22.88 0.10 -21.79	20.45 0.10 -19.36	18.95 0.11 -17.76	18.68 0.25 -15.98	19.87 0.26 -16.99	22.57 0.41 -18.03	21.22 0.25 -18.56	23.16 0.58 -17.42	26.94 0.74 -19.78	27.58 0.75 -20.45	27.39 0.75 -20.20	27.05 0.71 -20.41	24.53 0.75 -17.60	23.29 0.65 -17.23	23.08 0.65 -17.03	25.05 0.77 -18.03	29.35 0.90 -21.17	36.03 1.37 -23.63	38.76 1.85 -21.84	36.74 1.65 -21.32	29.37 1.01 -20.10	24.91 0.63 -18.89	23.36 0.53 -18.14
INDIAN POINT___3 23531	24.71 0.17 -22.85	22.59 0.10 -21.50	20.19 0.09 -19.10	18.70 0.10 -17.52	18.45 0.24 -15.76	19.63 0.24 -16.77	22.31 0.39 -17.79	20.96 0.23 -18.31	22.89 0.54 -17.19	26.62 0.69 -19.52	27.25 0.69 -20.18	27.07 0.70 -19.94	26.73 0.66 -20.14	24.24 0.69 -17.37	23.01 0.60 -17.00	22.81 0.60 -16.80	24.75 0.72 -17.79	29.00 0.83 -20.89	35.62 1.27 -23.32	38.34 1.72 -21.55	36.34 1.53 -21.04	29.03 0.93 -19.83	24.62 0.58 -18.64	23.09 0.49 -17.89
IP CORINTH___1 23988	33.74 0.06 -31.99	31.13 0.03 -30.10	27.77 0.03 -26.75	25.65 0.04 -24.53	24.60 0.08 -22.07	26.18 0.09 -23.47	29.19 0.16 -24.90	28.15 0.10 -25.64	29.48 0.25 -24.06	34.07 0.33 -27.33	34.96 0.33 -28.25	34.67 0.33 -27.91	34.41 0.28 -28.20	30.78 0.28 -24.32	29.45 0.24 -23.81	29.15 0.23 -23.52	31.38 0.23 -24.91	36.79 0.26 -29.24	44.10 0.42 -32.65	45.98 0.74 -30.17	43.89 0.66 -29.46	36.42 0.40 -27.77	31.71 0.22 -26.10	29.91 0.15 -25.05
IP___TICONDEROGA 23804	32.21 0.15 -30.38	29.66 0.09 -28.58	26.47 0.08 -25.40	24.47 0.10 -23.30	23.62 0.21 -20.96	25.15 0.24 -22.29	28.16 0.38 -23.65	26.99 0.23 -24.35	28.54 0.53 -22.85	33.02 0.66 -25.95	33.87 0.66 -26.83	33.60 0.66 -26.51	33.29 0.58 -26.78	29.86 0.59 -23.09	28.53 0.51 -22.61	28.24 0.50 -22.34	30.47 0.57 -23.65	35.75 0.70 -27.77	43.14 1.10 -31.00	45.24 1.52 -28.65	43.14 1.41 -27.97	35.40 0.77 -26.37	30.63 0.46 -24.79	28.89 0.39 -23.79
ISLIP_RES_REC 323679	28.46 0.29 -26.48	24.46 0.17 -23.30	20.53 0.17 -19.37	19.04 0.18 -17.78	20.56 0.41 -17.70	20.75 0.43 -17.70	26.56 0.69 -21.74	22.52 0.40 -19.72	25.29 0.88 -19.25	29.61 1.15 -22.05	31.56 1.15 -24.03	31.59 1.16 -24.00	30.71 1.08 -23.70	27.37 1.14 -20.06	27.41 0.99 -21.01	27.22 1.00 -20.81	29.85 1.19 -22.42	34.42 1.39 -25.74	42.66 2.23 -29.39	46.85 3.04 -28.74	45.41 2.71 -28.93	35.57 1.61 -25.70	31.86 0.99 -25.48	28.50 0.84 -22.96
JARVIS____ 23743	0.74 0.01 0.95	0.10 0.00 0.90	0.20 0.00 0.80	0.35 0.00 0.73	1.80 0.01 0.66	1.93 0.01 0.70	3.40 0.01 0.74	1.66 0.01 0.76	4.47 0.02 0.72	5.63 0.03 0.81	5.57 0.03 0.84	5.64 0.03 0.83	5.12 0.03 0.84	5.49 0.03 0.72	4.73 0.03 0.71	4.73 0.03 0.70	5.53 0.03 0.74	6.45 0.04 0.87	10.12 0.06 0.97	14.24 0.08 0.90	12.96 0.07 0.88	7.48 0.04 0.83	4.64 0.02 0.78	3.98 0.02 0.75
JENNISON___1 23625	9.10 0.10 -7.32	7.93 0.06 -6.89	7.17 0.06 -6.12	6.76 0.06 -5.61	7.64 0.14 -5.05	8.13 0.14 -5.37	10.09 0.26 -5.70	8.43 0.15 -5.87	11.02 0.35 -5.50	13.13 0.47 -6.25	13.32 0.47 -6.46	13.29 0.48 -6.38	12.85 0.43 -6.49	12.17 0.43 -5.56	11.22 0.37 -5.45	11.14 0.36 -5.38	12.39 0.45 -5.70	14.50 0.52 -6.69	19.33 0.83 -7.47	23.34 1.14 -7.13	21.53 1.02 -6.74	15.21 0.60 -6.35	11.71 0.35 -5.97	10.74 0.31 -5.73
JENNISON___2 23626	9.10 0.10 -7.32	7.93 0.06 -6.89	7.17 0.06 -6.12	6.76 0.06 -5.61	7.64 0.14 -5.05	8.13 0.14 -5.37	10.09 0.26 -5.70	8.43 0.15 -5.87	11.02 0.35 -5.50	13.13 0.47 -6.25	13.32 0.47 -6.46	13.29 0.48 -6.38	12.85 0.43 -6.49	12.17 0.43 -5.56	11.22 0.37 -5.45	11.14 0.36 -5.38	12.39 0.45 -5.70	14.50 0.52 -6.69	19.33 0.83 -7.47	23.34 1.14 -7.13	21.53 1.02 -6.74	15.21 0.60 -6.35	11.71 0.35 -5.97	10.74 0.31 -5.73
KEDC PORT_JEFF_GT2 24210	28.46 0.27 -26.50	24.44 0.15 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.38 -17.70	20.72 0.40 -17.71	26.53 0.63 -21.76	22.46 0.36 -19.70	25.17 0.79 -19.21	29.48 1.03 -22.04	31.28 1.03 -23.87	31.32 1.04 -23.84	30.44 0.98 -23.53	27.07 1.03 -19.87	27.13 0.89 -20.83	26.94 0.90 -20.63	29.54 1.07 -22.23	34.14 1.25 -25.60	42.37 2.03 -29.30	46.52 2.77 -28.68	45.10 2.46 -28.87	35.29 1.46 -25.57	31.76 0.90 -25.47	28.45 0.77 -22.98
KEDC PORT_JEFF_GT3 24211	28.46 0.27 -26.50	24.44 0.15 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.38 -17.70	20.72 0.40 -17.71	26.53 0.63 -21.76	22.46 0.36 -19.70	25.17 0.79 -19.21	29.48 1.03 -22.04	31.28 1.03 -23.87	31.32 1.04 -23.84	30.44 0.98 -23.53	27.07 1.03 -19.87	27.13 0.89 -20.83	26.94 0.90 -20.63	29.54 1.07 -22.23	34.14 1.25 -25.60	42.37 2.03 -29.30	46.52 2.77 -28.68	45.10 2.46 -28.87	35.29 1.46 -25.57	31.76 0.90 -25.47	28.45 0.77 -22.98

KEDC_GLWD_GT4 24219	26.93 0.21 -25.03	24.23 0.12 -23.12	20.49 0.12 -19.38	18.99 0.13 -17.78	19.84 0.30 -17.08	20.33 0.31 -17.40	24.74 0.49 -20.12	22.79 0.30 -20.08	25.98 0.68 -20.13	29.11 0.87 -21.83	35.10 0.87 -27.85	35.02 0.87 -27.72	34.67 0.82 -27.91	32.17 0.87 -25.12	31.63 0.75 -25.47	31.36 0.76 -25.20	34.09 0.90 -26.95	37.01 1.04 -28.68	43.13 1.52 -30.57	45.93 2.06 -28.80	44.48 1.83 -28.88	37.54 1.16 -28.11	30.34 0.73 -24.22	26.57 0.62 -21.24
KEDC_GLWD_GT5 24220	26.93 0.21 -25.03	24.23 0.12 -23.12	20.49 0.12 -19.38	18.99 0.13 -17.78	19.84 0.30 -17.08	20.33 0.31 -17.40	24.74 0.49 -20.12	22.79 0.30 -20.08	25.98 0.68 -20.13	29.11 0.87 -21.83	35.10 0.87 -27.85	35.02 0.87 -27.72	34.67 0.82 -27.91	32.17 0.87 -25.12	31.63 0.75 -25.47	31.36 0.76 -25.20	34.09 0.90 -26.95	37.01 1.04 -28.68	43.13 1.52 -30.57	45.93 2.06 -28.80	44.48 1.83 -28.88	37.54 1.16 -28.11	30.34 0.73 -24.22	26.57 0.62 -21.24
KENSICO____ 23655	25.01 0.18 -23.14	22.87 0.10 -21.77	20.44 0.10 -19.34	18.93 0.11 -17.74	18.67 0.25 -15.96	19.86 0.26 -16.98	22.56 0.41 -18.01	21.21 0.25 -18.55	23.15 0.58 -17.40	26.92 0.74 -19.77	27.56 0.74 -20.43	27.37 0.75 -20.19	27.03 0.71 -20.40	24.51 0.74 -17.59	23.27 0.64 -17.22	23.06 0.65 -17.01	25.03 0.77 -18.02	29.33 0.90 -21.15	36.00 1.36 -23.61	38.73 1.84 -21.83	36.71 1.64 -21.31	29.34 1.00 -20.08	24.89 0.62 -18.88	23.35 0.53 -18.12
KIAC_JFK_GT1 23816	25.04 0.19 -23.17	22.90 0.10 -21.80	20.46 0.10 -19.37	18.96 0.11 -17.77	18.68 0.25 -15.99	19.88 0.26 -17.00	22.59 0.42 -18.04	21.25 0.27 -18.57	23.22 0.62 -17.43	26.96 0.76 -19.79	27.58 0.74 -20.46	27.40 0.75 -20.22	27.06 0.71 -20.43	24.56 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.04	25.08 0.80 -18.04	29.38 0.92 -21.18	36.08 1.40 -23.65	38.79 1.87 -21.86	36.70 1.60 -21.34	29.35 0.98 -20.11	24.92 0.62 -18.91	23.37 0.52 -18.15
KIAC_JFK_GT2 23817	25.04 0.19 -23.17	22.90 0.10 -21.80	20.46 0.10 -19.37	18.96 0.11 -17.77	18.68 0.25 -15.99	19.88 0.26 -17.00	22.59 0.42 -18.04	21.25 0.27 -18.57	23.22 0.62 -17.43	26.96 0.76 -19.79	27.58 0.74 -20.46	27.40 0.75 -20.22	27.06 0.71 -20.43	24.56 0.77 -17.61	23.31 0.66 -17.24	23.11 0.68 -17.04	25.08 0.80 -18.04	29.38 0.92 -21.18	36.08 1.40 -23.65	38.79 1.87 -21.86	36.70 1.60 -21.34	29.35 0.98 -20.11	24.92 0.62 -18.91	23.37 0.52 -18.15
KINTIGH____ 23543	4.61 -0.05 -2.98	3.76 -0.03 -2.80	3.45 -0.03 -2.49	3.33 -0.03 -2.28	4.44 -0.07 -2.06	4.72 -0.08 -2.19	6.36 -0.09 -2.32	4.70 -0.10 -2.39	7.14 -0.27 -2.24	8.64 -0.31 -2.55	8.73 -0.29 -2.63	8.73 -0.30 -2.60	8.18 -0.27 -2.51	8.14 -0.31 -2.27	7.34 -0.28 -2.22	7.31 -0.28 -2.19	8.28 -0.28 -2.32	9.70 -0.31 -2.72	13.59 -0.49 -3.04	16.50 -0.71 -2.15	15.82 -0.69 -2.74	10.45 -0.40 -2.59	7.51 -0.31 -2.43	6.85 -0.18 -2.33
LEDERLE____ 23769	23.80 0.20 -21.92	21.73 0.11 -20.63	19.43 0.11 -18.33	18.01 0.12 -16.81	17.85 0.27 -15.12	18.99 0.29 -16.09	21.65 0.45 -17.06	20.25 0.27 -17.57	22.27 0.61 -16.49	25.92 0.78 -18.73	26.52 0.78 -19.36	26.34 0.78 -19.13	25.99 0.74 -19.32	23.62 0.78 -16.66	22.40 0.68 -16.31	22.20 0.68 -16.12	24.11 0.80 -17.07	28.26 0.94 -20.04	34.84 1.43 -22.37	37.70 1.96 -20.68	35.69 1.73 -20.18	28.34 1.06 -19.03	23.94 0.66 -17.89	22.44 0.57 -17.17
LINDEN COGEN____ 23786	19.10 0.18 -17.24	17.93 0.10 -16.84	15.35 0.10 -14.26	14.45 0.11 -13.26	14.85 0.25 -12.15	16.00 0.25 -13.13	19.99 0.41 -15.45	15.02 0.25 -12.36	16.37 0.58 -10.62	18.12 0.75 -10.96	19.05 0.75 -11.92	18.45 0.76 -11.26	17.31 0.72 -10.66	16.58 0.75 -9.65	15.86 0.66 -9.79	15.46 0.66 -9.39	16.88 0.79 -9.85	20.31 0.92 -12.11	21.22 1.39 -8.79	21.22 1.85 -4.30	21.22 1.65 -5.80	20.20 1.02 -10.92	16.16 0.64 -10.13	18.59 0.53 -13.36
LIPA_MISC_IPP 23656	28.46 0.27 -26.51	24.43 0.15 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.38 -17.71	20.72 0.39 -17.71	26.53 0.62 -21.77	22.44 0.34 -19.69	25.12 0.75 -19.20	29.44 0.99 -22.04	31.18 0.98 -23.82	31.22 0.99 -23.80	30.34 0.93 -23.48	26.96 0.98 -19.81	27.03 0.85 -20.78	26.84 0.86 -20.58	29.44 1.02 -22.17	34.04 1.19 -25.56	42.31 2.00 -29.28	46.48 2.74 -28.67	45.06 2.44 -28.86	35.23 1.44 -25.53	31.73 0.87 -25.47	28.43 0.74 -22.98
LISF____SOLAR 323691	28.46 0.27 -26.51	24.44 0.16 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.55 0.39 -17.71	20.72 0.40 -17.71	26.54 0.64 -21.77	22.45 0.35 -19.69	25.13 0.76 -19.20	29.45 1.00 -22.04	31.21 1.00 -23.84	31.25 1.00 -23.81	30.37 0.94 -23.50	26.99 0.99 -19.83	27.07 0.86 -20.79	26.87 0.87 -20.60	29.47 1.04 -22.19	34.08 1.22 -25.58	42.36 2.04 -29.29	46.54 2.80 -28.67	45.12 2.49 -28.86	35.28 1.47 -25.55	31.75 0.89 -25.47	28.44 0.76 -22.98
LITTLE FALLS____HYD 24013	0.79 0.06 0.95	0.13 0.04 0.90	0.23 0.04 0.80	0.39 0.04 0.73	1.88 0.08 0.66	2.00 0.08 0.70	3.52 0.13 0.74	1.72 0.07 0.76	4.61 0.17 0.72	5.81 0.22 0.81	5.77 0.23 0.84	5.85 0.24 0.83	5.32 0.23 0.84	5.70 0.24 0.72	4.91 0.21 0.71	4.91 0.21 0.70	5.75 0.24 0.74	6.69 0.28 0.87	10.47 0.41 0.97	14.71 0.54 0.90	13.39 0.49 0.88	7.74 0.31 0.83	4.81 0.20 0.78	4.13 0.18 0.75
LI_NEWBRDGE____DRP 323616	28.55 0.22 -26.65	24.37 0.13 -23.26	20.49 0.12 -19.37	18.99 0.13 -17.78	20.53 0.31 -17.76	20.67 0.32 -17.73	26.56 0.51 -21.92	22.29 0.31 -19.57	24.84 0.69 -18.98	29.27 0.88 -21.98	30.15 0.87 -22.90	30.19 0.87 -22.89	29.25 0.82 -22.50	25.74 0.87 -18.69	25.89 0.76 -19.72	25.70 0.76 -19.54	28.21 0.90 -21.07	33.11 1.05 -24.77	41.43 1.61 -28.78	45.56 2.15 -28.34	44.21 1.93 -28.52	34.22 1.16 -24.80	31.54 0.74 -25.42	28.44 0.63 -23.10
LONG_LAKE_PHOENIX 24014	3.32 -0.03 -1.66	2.54 -0.01 -1.56	2.36 -0.01 -1.39	2.34 -0.02 -1.27	3.56 -0.03 -1.14	3.79 -0.04 -1.22	5.38 -0.05 -1.29	3.71 -0.03 -1.33	6.35 -0.06 -1.25	7.76 -0.06 -1.42	7.79 -0.06 -1.46	7.82 -0.06 -1.45	7.33 -0.06 -1.46	7.37 -0.07 -1.26	6.58 -0.06 -1.23	6.56 -0.06 -1.22	7.47 -0.06 -1.29	8.73 -0.07 -1.52	12.63 -0.10 -1.69	16.51 -0.12 -1.56	15.17 -0.12 -1.53	9.63 -0.07 -1.44	6.67 -0.08 -1.35	5.94 -0.06 -1.30
LOVETT____3 23632	23.95 0.16 -22.11	21.88 0.09 -20.80	19.56 0.09 -18.48	18.13 0.10 -16.95	17.92 0.22 -15.25	19.06 0.23 -16.22	21.70 0.36 -17.21	20.35 0.22 -17.72	22.30 0.51 -16.62	25.94 0.65 -18.88	26.55 0.64 -19.52	26.37 0.65 -19.29	26.03 0.62 -19.48	23.63 0.65 -16.80	22.42 0.56 -16.45	22.22 0.57 -16.25	24.13 0.67 -17.21	28.27 0.78 -20.20	34.77 1.18 -22.56	37.51 1.60 -20.85	35.55 1.43 -20.35	28.31 0.87 -19.18	23.97 0.54 -18.03	22.47 0.46 -17.31
LOVETT____4 23642	23.99 0.18 -22.13	21.92 0.10 -20.82	19.59 0.10 -18.50	18.16 0.11 -16.97	17.97 0.25 -15.27	19.11 0.26 -16.24	21.77 0.41 -17.23	20.39 0.24 -17.74	22.38 0.57 -16.64	26.04 0.72 -18.90	26.65 0.72 -19.54	26.47 0.73 -19.31	26.12 0.69 -19.51	23.72 0.72 -16.82	22.50 0.63 -16.47	22.30 0.63 -16.27	24.22 0.74 -17.23	28.38 0.87 -20.23	34.94 1.32 -22.58	37.73 1.79 -20.87	35.74 1.60 -20.38	28.44 0.97 -19.21	24.05 0.61 -18.06	22.55 0.52 -17.33

LOVETT___5 23593	23.99 0.18 -22.13	21.92 0.10 -20.82	19.59 0.10 -18.50	18.16 0.11 -16.97	17.97 0.25 -15.27	19.11 0.26 -16.24	21.77 0.41 -17.23	20.39 0.24 -17.74	22.38 0.57 -16.64	26.04 0.72 -18.90	26.65 0.72 -19.54	26.47 0.73 -19.31	26.12 0.69 -19.51	23.72 0.72 -16.82	22.50 0.63 -16.47	22.30 0.63 -16.27	24.22 0.74 -17.23	28.38 0.87 -20.23	34.94 1.32 -22.58	37.73 1.79 -20.87	35.74 1.60 -20.38	28.44 0.97 -19.21	24.05 0.61 -18.06	22.55 0.52 -17.33
LOWER RAQUET___HYD 24057	1.56 -0.12 0.00	0.92 -0.08 0.00	0.92 -0.07 0.00	1.00 -0.08 0.00	2.27 -0.18 0.00	2.43 -0.19 0.00	3.81 -0.32 0.00	2.24 -0.17 0.00	4.79 -0.38 0.00	5.95 -0.46 0.00	5.90 -0.49 0.00	5.96 -0.48 0.00	5.45 -0.47 0.00	5.72 -0.46 0.00	5.00 -0.41 0.00	5.01 -0.39 0.00	5.77 -0.47 0.00	6.72 -0.57 0.00	10.19 -0.85 0.00	13.95 -1.11 0.00	12.79 -0.98 0.00	7.64 -0.62 0.00	5.01 -0.38 0.00	4.36 -0.34 0.00
LOWER___HUDSON 24059	33.27 0.09 -31.49	30.67 0.06 -29.63	27.37 0.06 -26.32	25.29 0.06 -24.15	24.31 0.14 -21.72	25.87 0.15 -23.11	28.89 0.24 -24.51	27.79 0.14 -25.24	29.17 0.33 -23.68	33.72 0.41 -26.90	34.60 0.41 -27.81	34.32 0.41 -27.47	34.06 0.37 -27.76	30.49 0.38 -23.93	29.17 0.33 -23.43	28.88 0.32 -23.15	31.13 0.37 -24.52	36.52 0.45 -28.78	43.86 0.70 -32.13	45.75 0.98 -29.70	43.66 0.89 -28.99	36.10 0.51 -27.33	31.39 0.31 -25.69	29.61 0.25 -24.66
LWR___OSWEGATCHIE_HYD 23850	1.58 -0.11 0.00	0.93 -0.06 0.00	0.93 -0.06 0.00	1.01 -0.07 0.00	2.30 -0.16 0.00	2.45 -0.16 0.00	3.87 -0.26 0.00	2.27 -0.14 0.00	4.87 -0.30 0.00	6.05 -0.36 0.00	6.02 -0.36 0.00	6.07 -0.36 0.00	5.57 -0.36 0.00	5.83 -0.35 0.00	5.09 -0.32 0.00	5.09 -0.31 0.00	5.88 -0.36 0.00	6.85 -0.44 0.00	10.38 -0.65 0.00	14.22 -0.84 0.00	13.02 -0.74 0.00	7.78 -0.48 0.00	5.08 -0.31 0.00	4.42 -0.28 0.00
LYONS_FALL_HYD 23570	1.66 -0.02 0.00	0.98 -0.01 0.00	0.98 -0.01 0.00	1.06 -0.02 0.00	2.42 -0.04 0.00	2.57 -0.04 0.00	4.08 -0.05 0.00	2.39 -0.02 0.00	5.13 -0.04 0.00	6.38 -0.03 0.00	6.36 -0.02 0.00	6.41 -0.02 0.00	5.90 -0.03 0.00	6.15 -0.03 0.00	5.37 -0.04 0.00	5.36 -0.04 0.00	6.21 -0.03 0.00	7.23 -0.05 0.00	10.95 -0.09 0.00	14.98 -0.09 0.00	13.69 -0.08 0.00	8.22 -0.04 0.00	5.35 -0.04 0.00	4.65 -0.05 0.00
MADISON___COUNTY_LFGE 323628	1.71 0.02 0.00	1.00 0.01 0.00	1.01 0.01 0.00	1.09 0.01 0.00	2.49 0.03 0.00	2.65 0.03 0.00	4.20 0.07 0.00	2.45 0.04 0.00	5.26 0.10 0.00	6.55 0.14 0.00	6.53 0.15 0.00	6.59 0.15 0.00	6.06 0.14 0.00	6.31 0.13 0.00	5.52 0.11 0.00	5.51 0.11 0.00	6.38 0.14 0.00	7.45 0.16 0.00	11.29 0.25 0.00	15.43 0.36 0.00	14.10 0.33 0.00	8.44 0.18 0.00	5.49 0.10 0.00	4.79 0.08 0.00
MAPLE_RIDGE_WT_1 323574	-0.37 -0.02 2.03	-0.93 -0.01 1.91	-0.72 -0.01 1.70	-0.49 -0.01 1.56	1.02 -0.03 1.40	1.10 -0.03 1.49	2.51 -0.05 1.58	0.76 -0.02 1.63	3.59 -0.05 1.53	4.61 -0.06 1.74	4.52 -0.06 1.79	4.60 -0.06 1.77	4.08 -0.06 1.79	4.57 -0.06 1.54	3.84 -0.05 1.51	3.85 -0.05 1.49	4.59 -0.07 1.58	5.35 -0.08 1.86	8.84 -0.12 2.07	12.99 -0.17 1.92	11.75 -0.15 1.87	6.41 -0.09 1.76	3.68 -0.05 1.66	3.06 -0.05 1.59
MAPLE_RIDGE_WT_2 323611	-0.37 -0.02 2.03	-0.93 -0.01 1.91	-0.72 -0.01 1.70	-0.49 -0.01 1.56	1.02 -0.03 1.40	1.10 -0.03 1.49	2.51 -0.05 1.58	0.76 -0.02 1.63	3.59 -0.05 1.53	4.61 -0.06 1.74	4.52 -0.06 1.79	4.60 -0.06 1.77	4.08 -0.06 1.79	4.57 -0.06 1.54	3.84 -0.05 1.51	3.85 -0.05 1.49	4.59 -0.07 1.58	5.35 -0.08 1.86	8.84 -0.12 2.07	12.99 -0.17 1.92	11.75 -0.15 1.87	6.41 -0.09 1.76	3.68 -0.05 1.66	3.06 -0.05 1.59
MARBLE_RIVER_WT_PWR 323696	1.66 -0.03 0.00	0.97 -0.02 0.00	0.98 -0.01 0.00	1.06 -0.02 0.00	2.41 -0.04 0.00	2.58 -0.04 0.00	4.05 -0.09 0.00	2.37 -0.04 0.00	5.06 -0.11 0.00	6.28 -0.13 0.00	6.24 -0.15 0.00	6.29 -0.14 0.00	5.77 -0.16 0.00	6.05 -0.13 0.00	5.29 -0.12 0.00	5.30 -0.10 0.00	6.10 -0.14 0.00	7.11 -0.17 0.00	10.77 -0.26 0.00	14.72 -0.35 0.00	13.49 -0.28 0.00	8.08 -0.18 0.00	5.30 -0.09 0.00	4.63 -0.08 0.00
MARSH_HILL_WT_PWR 323713	6.62 0.06 -4.87	5.61 0.04 -4.58	5.09 0.03 -4.07	4.85 0.04 -3.73	5.90 0.09 -3.36	6.28 0.10 -3.57	8.13 0.21 -3.79	6.41 0.10 -3.90	9.00 0.17 -3.66	10.82 0.25 -4.16	10.95 0.27 -4.30	10.93 0.25 -4.25	10.62 0.25 -4.44	10.10 0.22 -3.70	9.20 0.17 -3.62	9.15 0.17 -3.58	10.29 0.26 -3.79	12.08 0.35 -4.45	16.54 0.54 -4.97	21.28 0.71 -5.50	18.83 0.58 -4.48	12.84 0.35 -4.22	9.51 0.15 -3.97	8.71 0.20 -3.81
MG INDUSTRY___DRP 24185	31.09 0.08 -29.33	28.63 0.05 -27.59	25.56 0.05 -24.52	23.62 0.05 -22.49	22.80 0.12 -20.23	24.26 0.13 -21.52	27.16 0.20 -22.83	26.03 0.11 -23.50	27.48 0.26 -22.05	31.76 0.30 -25.05	32.58 0.30 -25.90	32.32 0.30 -25.59	32.06 0.28 -25.85	28.76 0.29 -22.29	27.48 0.25 -21.82	27.22 0.25 -21.56	29.38 0.30 -22.83	34.42 0.34 -26.80	41.44 0.49 -29.92	43.39 0.66 -27.66	41.36 0.59 -27.00	34.08 0.37 -25.45	29.56 0.25 -23.93	27.87 0.21 -22.97
MID___OSWEGATCHIE_HYD 23849	1.58 -0.11 0.00	0.93 -0.06 0.00	0.93 -0.06 0.00	1.01 -0.07 0.00	2.30 -0.16 0.00	2.45 -0.16 0.00	3.87 -0.26 0.00	2.27 -0.14 0.00	4.87 -0.30 0.00	6.05 -0.36 0.00	6.02 -0.36 0.00	6.07 -0.36 0.00	5.57 -0.36 0.00	5.83 -0.35 0.00	5.09 -0.32 0.00	5.09 -0.31 0.00	5.88 -0.36 0.00	6.85 -0.44 0.00	10.38 -0.65 0.00	14.22 -0.84 0.00	13.02 -0.74 0.00	7.78 -0.48 0.00	5.08 -0.31 0.00	4.42 -0.28 0.00
MID___RAQUETTE_HYD 23851	1.56 -0.12 0.00	0.92 -0.08 0.00	0.92 -0.07 0.00	1.00 -0.08 0.00	2.27 -0.18 0.00	2.43 -0.19 0.00	3.81 -0.32 0.00	2.24 -0.17 0.00	4.79 -0.38 0.00	5.95 -0.46 0.00	5.90 -0.49 0.00	5.96 -0.48 0.00	5.45 -0.47 0.00	5.72 -0.46 0.00	5.00 -0.41 0.00	5.01 -0.39 0.00	5.77 -0.47 0.00	6.72 -0.57 0.00	10.19 -0.85 0.00	13.95 -1.11 0.00	12.79 -0.98 0.00	7.64 -0.62 0.00	5.01 -0.38 0.00	4.36 -0.34 0.00
MILLIKEN___1 23584	5.66 0.04 -3.94	4.72 0.02 -3.71	4.31 0.02 -3.29	4.13 0.03 -3.02	5.23 0.06 -2.72	5.57 0.06 -2.89	7.33 0.13 -3.07	5.64 0.07 -3.16	8.28 0.15 -2.96	9.99 0.22 -3.36	10.09 0.23 -3.48	10.10 0.23 -3.44	9.63 0.20 -3.50	9.37 0.20 -2.99	8.51 0.17 -2.93	8.46 0.16 -2.90	9.52 0.21 -3.07	11.14 0.25 -3.60	15.45 0.40 -4.02	19.51 0.57 -3.87	17.90 0.51 -3.63	11.97 0.29 -3.42	8.74 0.14 -3.21	7.92 0.13 -3.08
MILLIKEN___2 23585	5.66 0.04 -3.94	4.72 0.02 -3.71	4.31 0.02 -3.29	4.13 0.03 -3.02	5.23 0.06 -2.72	5.57 0.06 -2.89	7.33 0.13 -3.07	5.64 0.07 -3.16	8.28 0.15 -2.96	9.99 0.22 -3.36	10.09 0.23 -3.48	10.10 0.23 -3.44	9.63 0.20 -3.50	9.37 0.20 -2.99	8.51 0.17 -2.93	8.46 0.16 -2.90	9.52 0.21 -3.07	11.14 0.25 -3.60	15.45 0.40 -4.02	19.51 0.57 -3.87	17.90 0.51 -3.63	11.97 0.29 -3.42	8.74 0.14 -3.21	7.92 0.13 -3.08

MILLIKEN___DIESEL 23629	5.66 0.04 -3.94	4.72 0.02 -3.71	4.31 0.02 -3.29	4.13 0.03 -3.02	5.23 0.06 -2.72	5.57 0.06 -2.89	7.33 0.13 -3.07	5.64 0.07 -3.16	8.28 0.15 -2.96	9.99 0.22 -3.36	10.09 0.23 -3.48	10.10 0.23 -3.44	9.63 0.20 -3.50	9.37 0.20 -2.99	8.51 0.17 -2.93	8.46 0.16 -2.90	9.52 0.21 -3.07	11.14 0.25 -3.60	15.45 0.40 -4.02	19.51 0.57 -3.87	17.90 0.51 -3.63	11.97 0.29 -3.42	8.74 0.14 -3.21	7.92 0.13 -3.08
MILLSEAT___LFGE 323607	4.86 -0.02 -3.19	3.99 -0.01 -3.00	3.65 -0.01 -2.67	3.52 0.00 -2.45	4.64 -0.01 -2.20	4.95 -0.01 -2.34	6.64 0.02 -2.49	4.92 -0.06 -2.56	7.38 -0.19 -2.40	8.93 -0.21 -2.73	9.04 -0.16 -2.82	9.05 -0.17 -2.79	8.63 -0.15 -2.85	8.41 -0.20 -2.43	7.59 -0.19 -2.38	7.56 -0.19 -2.35	8.56 -0.17 -2.49	10.01 -0.20 -2.92	13.97 -0.32 -3.26	17.82 -0.48 -3.24	16.25 -0.45 -2.94	10.75 -0.28 -2.77	7.76 -0.23 -2.61	7.10 -0.10 -2.50
MODEL_CITY_ENERGY 24167	5.01 -0.05 -3.38	4.14 -0.03 -3.18	3.78 -0.03 -2.82	3.64 -0.03 -2.59	4.71 -0.07 -2.33	5.01 -0.08 -2.48	6.67 -0.09 -2.63	5.00 -0.12 -2.71	7.36 -0.35 -2.54	8.89 -0.40 -2.89	8.99 -0.38 -2.98	8.99 -0.39 -2.95	8.62 -0.33 -3.02	8.36 -0.39 -2.57	7.56 -0.36 -2.51	7.52 -0.36 -2.48	8.52 -0.36 -2.63	9.98 -0.39 -3.09	13.85 -0.63 -3.45	17.59 -0.93 -3.46	15.97 -0.91 -3.11	10.66 -0.53 -2.93	7.75 -0.40 -2.76	7.15 -0.20 -2.65
MODERN_LFGE___ 323580	5.01 -0.05 -3.38	4.14 -0.03 -3.18	3.78 -0.03 -2.82	3.64 -0.03 -2.59	4.71 -0.07 -2.33	5.01 -0.08 -2.48	6.67 -0.09 -2.63	5.00 -0.12 -2.71	7.36 -0.35 -2.54	8.89 -0.40 -2.89	8.99 -0.38 -2.98	8.99 -0.39 -2.95	8.62 -0.33 -3.02	8.36 -0.39 -2.57	7.56 -0.36 -2.51	7.52 -0.36 -2.48	8.52 -0.36 -2.63	9.98 -0.39 -3.09	13.85 -0.63 -3.45	17.59 -0.93 -3.46	15.97 -0.91 -3.11	10.66 -0.53 -2.93	7.75 -0.40 -2.76	7.15 -0.20 -2.65
MOHAWK_PAPER___DRP 24187	32.61 0.10 -30.82	30.05 0.06 -29.00	26.82 0.06 -25.77	24.78 0.07 -23.63	23.87 0.15 -21.26	25.39 0.16 -22.62	28.39 0.26 -23.99	27.26 0.15 -24.70	28.69 0.35 -23.18	33.18 0.44 -26.33	34.03 0.43 -27.22	33.76 0.44 -26.89	33.49 0.40 -27.17	30.02 0.41 -23.43	28.70 0.36 -22.94	28.41 0.35 -22.66	30.65 0.41 -24.00	35.94 0.49 -28.17	43.24 0.75 -31.45	45.18 1.04 -29.07	43.08 0.94 -28.38	35.56 0.55 -26.75	30.87 0.33 -25.15	29.11 0.27 -24.14
MONGAUP___HYD 23641	20.94 0.15 -19.11	19.05 0.09 -17.98	17.05 0.09 -15.97	15.82 0.09 -14.65	15.85 0.21 -13.18	16.86 0.23 -14.02	19.35 0.35 -14.87	17.90 0.17 -15.31	19.95 0.42 -14.37	23.25 0.52 -16.32	23.77 0.51 -16.87	23.61 0.51 -16.67	23.26 0.49 -16.84	21.21 0.51 -14.52	20.06 0.43 -14.22	19.89 0.44 -14.05	21.63 0.51 -14.88	25.34 0.59 -17.46	31.46 0.93 -19.50	34.44 1.36 -18.02	32.52 1.16 -17.59	25.55 0.71 -16.58	21.42 0.44 -15.59	20.11 0.45 -14.96
MONTAUK___DIESEL 23721	28.56 0.36 -26.51	24.49 0.21 -23.29	20.57 0.21 -19.37	19.09 0.23 -17.78	20.68 0.52 -17.71	20.87 0.54 -17.71	26.78 0.88 -21.77	22.60 0.50 -19.69	25.45 1.09 -19.20	29.87 1.42 -22.04	31.63 1.42 -23.83	31.66 1.42 -23.80	30.74 1.32 -23.49	27.37 1.38 -19.82	27.39 1.20 -20.79	27.20 1.21 -20.59	29.88 1.46 -22.18	34.55 1.69 -25.57	43.13 2.81 -29.28	47.64 3.90 -28.67	46.08 3.45 -28.86	35.82 2.02 -25.54	32.07 1.21 -25.47	28.71 1.03 -22.98
MUNSVILLE_WIND_PWR 323609	8.21 0.14 -6.38	7.08 0.08 -6.00	6.41 0.08 -5.34	6.06 0.09 -4.89	7.06 0.20 -4.40	7.50 0.20 -4.68	9.45 0.35 -4.97	7.74 0.21 -5.12	10.47 0.50 -4.80	12.52 0.66 -5.45	12.69 0.68 -5.64	12.69 0.69 -5.57	12.20 0.61 -5.66	11.64 0.61 -4.85	10.68 0.52 -4.75	10.61 0.52 -4.69	11.86 0.64 -4.97	13.85 0.74 -5.83	18.71 1.16 -6.51	22.93 1.63 -6.24	21.12 1.47 -5.88	14.63 0.83 -5.54	11.09 0.50 -5.21	10.13 0.43 -5.00
N SALMON___HYD 24042	1.64 -0.04 0.00	0.96 -0.03 0.00	0.97 -0.02 0.00	1.06 -0.02 0.00	2.40 -0.05 0.00	2.57 -0.04 0.00	4.02 -0.11 0.00	2.36 -0.05 0.00	5.03 -0.13 0.00	6.26 -0.15 0.00	6.20 -0.18 0.00	6.27 -0.17 0.00	5.72 -0.21 0.00	6.02 -0.16 0.00	5.26 -0.15 0.00	5.28 -0.12 0.00	6.07 -0.17 0.00	7.08 -0.20 0.00	10.73 -0.31 0.00	14.67 -0.39 0.00	13.48 -0.29 0.00	8.05 -0.21 0.00	5.28 -0.11 0.00	4.60 -0.10 0.00
N.E._GEN_SANDY PD 24062	29.13 0.12 -27.32	26.76 0.07 -25.70	23.90 0.07 -22.84	22.10 0.08 -20.95	21.48 0.18 -18.84	22.85 0.19 -20.04	25.70 0.31 -21.26	24.48 0.18 -21.89	26.34 0.41 -20.77	30.03 0.51 -23.11	31.02 0.52 -24.12	30.78 0.51 -23.83	30.48 0.47 -24.08	27.43 0.49 -20.76	26.16 0.43 -20.33	25.91 0.43 -20.08	28.01 0.50 -21.27	32.84 0.59 -24.97	39.81 0.91 -27.87	42.05 1.22 -25.76	40.02 1.10 -25.15	32.62 0.65 -23.71	28.08 0.40 -22.29	26.44 0.35 -21.39
NARROWS_GT1_1 24228	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT1_2 24229	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT1_3 24230	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT1_4 24231	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT1_5 24232	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15

NARROWS_GT1_6 24233	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT1_7 24234	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT1_8 24235	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT2_1 24236	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT2_2 24237	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT2_3 24238	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT2_4 24239	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT2_5 24240	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT2_6 24241	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT2_7 24242	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NARROWS_GT2_8 24243	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NEG CAPITAL___MECHNVIL 23645	33.91 0.10 -32.13	31.28 0.06 -30.23	27.91 0.06 -26.86	25.78 0.06 -24.64	24.76 0.14 -22.16	26.35 0.16 -23.58	29.40 0.26 -25.01	28.32 0.15 -25.75	29.70 0.37 -24.16	34.32 0.47 -27.45	35.22 0.47 -28.37	34.94 0.47 -28.03	34.68 0.43 -28.32	31.03 0.43 -24.42	29.69 0.37 -23.91	29.38 0.36 -23.62	31.68 0.42 -25.01	37.15 0.50 -29.37	44.59 0.77 -32.79	46.50 1.13 -30.30	44.37 1.02 -29.58	36.73 0.59 -27.89	31.95 0.35 -26.21	30.13 0.27 -25.16
NEG CENTRAL_HIGH_ACRES 23767	4.12 -0.07 -2.51	3.31 -0.04 -2.36	3.05 -0.04 -2.09	2.96 -0.04 -1.92	4.10 -0.09 -1.73	4.37 -0.09 -1.84	5.97 -0.12 -1.95	4.32 -0.10 -2.01	6.81 -0.24 -1.88	8.25 -0.29 -2.14	8.34 -0.25 -2.21	8.36 -0.26 -2.19	7.85 -0.25 -2.18	7.80 -0.28 -1.90	7.03 -0.24 -1.86	6.99 -0.25 -1.84	7.91 -0.28 -1.95	9.24 -0.33 -2.29	13.09 -0.50 -2.56	16.58 -0.66 -2.17	15.50 -0.58 -2.31	10.05 -0.38 -2.17	7.16 -0.27 -2.04	6.44 -0.22 -1.96
NEG CENTRAL___DRP 24199	4.00 -0.02 -2.33	3.18 -0.01 -2.19	2.93 -0.01 -1.95	2.86 -0.01 -1.79	4.04 -0.02 -1.61	4.31 -0.02 -1.71	5.95 0.00 -1.81	4.26 -0.02 -1.87	6.87 -0.05 -1.75	8.36 -0.04 -1.99	8.43 -0.01 -2.06	8.45 -0.02 -2.03	7.95 -0.03 -2.05	7.90 -0.05 -1.77	7.10 -0.04 -1.73	7.07 -0.05 -1.71	8.02 -0.04 -1.81	9.36 -0.05 -2.13	13.36 -0.05 -2.38	17.21 -0.06 -2.20	15.87 -0.04 -2.15	10.23 -0.05 -2.02	7.22 -0.07 -1.90	6.48 -0.05 -1.83
NEG CENTRAL___INDECK 23768	5.67 0.04 -3.95	4.73 0.03 -3.72	4.32 0.03 -3.30	4.14 0.03 -3.03	5.25 0.07 -2.72	5.60 0.08 -2.90	7.38 0.18 -3.07	5.64 0.06 -3.17	8.24 0.10 -2.97	9.92 0.14 -3.37	10.07 0.20 -3.49	10.07 0.19 -3.45	9.66 0.15 -3.58	9.30 0.12 -3.00	8.45 0.10 -2.94	8.41 0.10 -2.90	9.46 0.14 -3.07	11.07 0.17 -3.61	15.35 0.29 -4.03	19.81 0.41 -4.33	17.79 0.38 -3.64	11.88 0.19 -3.43	8.68 0.06 -3.22	7.88 0.08 -3.09

NEG CENTRAL___SENECA 23627	4.06 -0.03 -2.40	3.23 -0.01 -2.25	2.98 -0.01 -2.00	2.91 -0.01 -1.84	4.08 -0.02 -1.65	4.35 -0.02 -1.76	5.99 -0.01 -1.87	4.30 -0.03 -1.92	6.89 -0.08 -1.80	8.37 -0.09 -2.05	8.45 -0.05 -2.12	8.47 -0.06 -2.09	7.95 -0.07 -2.09	7.91 -0.09 -1.82	7.11 -0.08 -1.78	7.08 -0.09 -1.76	8.02 -0.09 -1.87	9.37 -0.10 -2.19	13.35 -0.13 -2.45	17.01 -0.17 -2.11	15.84 -0.14 -2.21	10.22 -0.12 -2.08	7.24 -0.11 -1.96	6.50 -0.08 -1.88
NEG CENTRAL___STATE_STREET 24147	4.40 0.04 -2.67	3.53 0.02 -2.51	3.25 0.02 -2.23	3.16 0.03 -2.05	4.36 0.06 -1.84	4.65 0.07 -1.96	6.36 0.15 -2.08	4.63 0.07 -2.14	7.33 0.15 -2.01	8.92 0.22 -2.28	8.99 0.25 -2.36	9.01 0.24 -2.33	8.50 0.21 -2.36	8.41 0.20 -2.03	7.57 0.17 -1.99	7.53 0.17 -1.96	8.54 0.21 -2.08	9.98 0.25 -2.44	14.17 0.41 -2.73	18.19 0.60 -2.52	16.76 0.54 -2.46	10.87 0.29 -2.32	7.71 0.14 -2.18	6.93 0.13 -2.09
NEG MILLWOOD___DRP 24198	25.47 0.20 -23.59	23.30 0.11 -22.20	20.82 0.11 -19.72	19.29 0.12 -18.09	19.00 0.27 -16.27	20.21 0.29 -17.31	22.93 0.43 -18.36	21.58 0.26 -18.91	23.50 0.59 -17.74	27.34 0.78 -20.15	27.98 0.77 -20.83	27.78 0.77 -20.58	27.47 0.75 -20.80	24.89 0.78 -17.93	23.64 0.68 -17.56	23.42 0.68 -17.34	25.42 0.81 -18.37	29.78 0.93 -21.56	36.54 1.43 -24.07	39.32 2.00 -22.25	37.25 1.76 -21.72	29.80 1.07 -20.48	25.30 0.66 -19.25	23.74 0.56 -18.47
NEG NORTH_FLCN_SEA 23793	1.68 -0.01 0.00	0.98 -0.01 0.00	0.99 0.00 0.00	1.08 0.00 0.00	2.45 -0.01 0.00	2.62 0.00 0.00	4.10 -0.03 0.00	2.40 -0.01 0.00	5.12 -0.04 0.00	6.37 -0.04 0.00	6.32 -0.06 0.00	6.38 -0.06 0.00	5.84 -0.09 0.00	6.13 -0.05 0.00	5.35 -0.05 0.00	5.37 -0.03 0.00	6.18 -0.06 0.00	7.21 -0.07 0.00	10.92 -0.11 0.00	14.95 -0.12 0.00	13.70 -0.07 0.00	8.19 -0.07 0.00	5.37 -0.02 0.00	4.69 -0.01 0.00
NEG NORTH_KES_CHATEGAY 23792	1.65 -0.03 0.00	0.97 -0.02 0.00	0.98 -0.01 0.00	1.06 -0.02 0.00	2.41 -0.04 0.00	2.58 -0.04 0.00	4.04 -0.09 0.00	2.37 -0.04 0.00	5.05 -0.11 0.00	6.27 -0.13 0.00	6.22 -0.16 0.00	6.29 -0.15 0.00	5.76 -0.17 0.00	6.04 -0.14 0.00	5.28 -0.13 0.00	5.29 -0.11 0.00	6.09 -0.16 0.00	7.10 -0.18 0.00	10.76 -0.28 0.00	14.72 -0.35 0.00	13.49 -0.28 0.00	8.07 -0.19 0.00	5.29 -0.10 0.00	4.62 -0.08 0.00
NEG NORTH___ALICE_FALLS 23915	1.68 -0.01 0.00	0.98 -0.01 0.00	0.99 0.00 0.00	1.07 -0.01 0.00	2.44 -0.01 0.00	2.62 0.00 0.00	4.10 -0.03 0.00	2.40 -0.01 0.00	5.12 -0.05 0.00	6.37 -0.04 0.00	6.32 -0.06 0.00	6.38 -0.06 0.00	5.83 -0.10 0.00	6.13 -0.05 0.00	5.35 -0.05 0.00	5.37 -0.03 0.00	6.18 -0.06 0.00	7.21 -0.07 0.00	10.92 -0.11 0.00	14.95 -0.12 0.00	13.73 -0.04 0.00	8.19 -0.07 0.00	5.37 -0.02 0.00	4.69 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	1.68 -0.01 0.00	0.98 -0.01 0.00	0.99 0.00 0.00	1.07 -0.01 0.00	2.44 -0.01 0.00	2.62 0.00 0.00	4.10 -0.03 0.00	2.40 -0.01 0.00	5.12 -0.05 0.00	6.37 -0.04 0.00	6.32 -0.06 0.00	6.38 -0.06 0.00	5.83 -0.10 0.00	6.13 -0.05 0.00	5.35 -0.05 0.00	5.37 -0.03 0.00	6.18 -0.06 0.00	7.21 -0.07 0.00	10.92 -0.11 0.00	14.95 -0.12 0.00	13.73 -0.04 0.00	8.19 -0.07 0.00	5.37 -0.02 0.00	4.69 -0.01 0.00
NEG NORTH___PLATTSBURG 23628	1.68 -0.01 0.00	0.98 -0.01 0.00	0.99 0.00 0.00	1.07 -0.01 0.00	2.44 -0.01 0.00	2.62 0.00 0.00	4.10 -0.03 0.00	2.40 -0.01 0.00	5.12 -0.05 0.00	6.37 -0.04 0.00	6.32 -0.06 0.00	6.38 -0.06 0.00	5.83 -0.10 0.00	6.13 -0.05 0.00	5.35 -0.05 0.00	5.37 -0.03 0.00	6.18 -0.06 0.00	7.21 -0.07 0.00	10.92 -0.11 0.00	14.95 -0.12 0.00	13.73 -0.04 0.00	8.19 -0.07 0.00	5.37 -0.02 0.00	4.69 -0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	4.99 -0.04 -3.35	4.12 -0.02 -3.15	3.76 -0.02 -2.80	3.62 -0.02 -2.56	4.71 -0.05 -2.31	5.01 -0.06 -2.45	6.69 -0.05 -2.60	5.00 -0.09 -2.68	7.41 -0.27 -2.52	8.95 -0.31 -2.86	9.05 -0.28 -2.95	9.06 -0.30 -2.92	8.68 -0.25 -3.00	8.42 -0.30 -2.54	7.61 -0.29 -2.49	7.57 -0.29 -2.46	8.59 -0.26 -2.60	10.06 -0.28 -3.06	13.99 -0.46 -3.41	17.84 -0.69 -3.46	16.15 -0.70 -3.08	10.76 -0.40 -2.90	7.80 -0.32 -2.73	7.17 -0.15 -2.62
NEG WEST___LANCASTER 23811	5.57 0.01 -3.88	4.65 0.00 -3.65	4.24 0.00 -3.24	4.06 0.01 -2.97	5.14 0.01 -2.68	5.47 0.01 -2.85	7.22 0.07 -3.02	5.53 0.00 -3.11	8.04 -0.04 -2.92	9.70 -0.02 -3.31	9.81 0.01 -3.43	9.80 -0.02 -3.38	9.76 0.02 -3.81	9.10 -0.03 -2.95	8.24 -0.05 -2.89	8.20 -0.05 -2.85	9.28 0.02 -3.02	10.90 0.07 -3.55	15.08 0.09 -3.96	21.11 0.05 -5.99	17.30 -0.04 -3.57	11.63 0.00 -3.37	8.47 -0.09 -3.17	7.75 0.01 -3.04
NEG_PENN_ALLEGHNY 23528	8.89 0.04 -7.16	7.75 0.02 -6.74	7.00 0.02 -5.99	6.60 0.03 -5.49	7.46 0.06 -4.94	7.94 0.07 -5.26	9.84 0.13 -5.58	8.22 0.07 -5.74	10.70 0.15 -5.39	12.73 0.20 -6.12	12.92 0.21 -6.33	12.89 0.21 -6.25	12.48 0.19 -6.36	11.81 0.19 -5.44	10.89 0.15 -5.33	10.82 0.15 -5.27	12.03 0.21 -5.58	14.09 0.26 -6.55	18.74 0.40 -7.31	22.65 0.53 -7.06	20.82 0.45 -6.59	14.76 0.28 -6.22	11.37 0.14 -5.84	10.45 0.14 -5.61
NEG___GEN_MONROE 24207	4.35 -0.01 -2.68	3.51 0.00 -2.52	3.23 0.00 -2.24	3.14 0.00 -2.06	4.31 0.00 -1.85	4.59 0.01 -1.97	6.26 0.04 -2.09	4.53 -0.03 -2.15	7.07 -0.11 -2.02	8.57 -0.13 -2.29	8.68 -0.07 -2.37	8.68 -0.09 -2.34	8.16 -0.10 -2.34	8.09 -0.13 -2.04	7.29 -0.11 -1.99	7.26 -0.11 -1.97	8.22 -0.11 -2.09	9.60 -0.14 -2.45	13.57 -0.20 -2.74	17.17 -0.27 -2.38	16.00 -0.23 -2.47	10.41 -0.17 -2.33	7.43 -0.15 -2.19	6.72 -0.08 -2.10
NEPA___ENERGY 23901	6.45 0.02 -4.74	5.47 0.01 -4.46	4.97 0.01 -3.96	4.73 0.02 -3.64	5.76 0.03 -3.27	6.13 0.03 -3.48	7.91 0.09 -3.69	6.25 0.03 -3.80	8.77 0.04 -3.57	10.53 0.07 -4.05	10.65 0.08 -4.19	10.64 0.06 -4.14	10.31 0.08 -4.31	9.83 0.05 -3.60	8.96 0.03 -3.53	8.91 0.03 -3.49	10.02 0.09 -3.69	11.77 0.15 -4.33	16.09 0.22 -4.84	20.52 0.24 -5.22	18.29 0.15 -4.37	12.51 0.13 -4.12	9.26 0.01 -3.87	8.48 0.07 -3.71
NEVERSINK___HYD 23608	21.45 0.15 -19.62	19.54 0.08 -18.46	17.48 0.08 -16.40	16.22 0.09 -15.05	16.20 0.21 -13.54	17.23 0.21 -14.40	19.74 0.33 -15.27	18.31 0.18 -15.73	20.35 0.42 -14.76	23.72 0.55 -16.76	24.25 0.54 -17.33	24.09 0.54 -17.12	23.74 0.52 -17.30	21.63 0.53 -14.91	20.46 0.45 -14.60	20.29 0.46 -14.43	22.06 0.54 -15.28	25.85 0.63 -17.93	32.04 0.98 -20.02	34.97 1.40 -18.51	33.05 1.21 -18.07	26.04 0.75 -17.03	21.86 0.46 -16.01	20.50 0.44 -15.37
NEWTON___FALLS_HYD 23847	1.58 -0.11 0.00	0.93 -0.06 0.00	0.93 -0.06 0.00	1.01 -0.07 0.00	2.30 -0.16 0.00	2.45 -0.16 0.00	3.87 -0.26 0.00	2.27 -0.14 0.00	4.87 -0.30 0.00	6.05 -0.36 0.00	6.02 -0.36 0.00	6.07 -0.36 0.00	5.57 -0.36 0.00	5.83 -0.35 0.00	5.09 -0.32 0.00	5.09 -0.31 0.00	5.88 -0.36 0.00	6.85 -0.44 0.00	10.38 -0.65 0.00	14.22 -0.84 0.00	13.02 -0.74 0.00	7.78 -0.48 0.00	5.08 -0.31 0.00	4.42 -0.28 0.00

NIAGARA_115E_LBMP 323715	5.03 -0.06 -3.41	4.16 -0.03 -3.21	3.80 -0.04 -2.85	3.66 -0.04 -2.61	4.72 -0.09 -2.35	5.02 -0.10 -2.50	6.67 -0.12 -2.65	5.01 -0.14 -2.73	7.35 -0.38 -2.56	8.87 -0.45 -2.91	8.97 -0.42 -3.01	8.97 -0.44 -2.97	8.60 -0.38 -3.05	8.33 -0.44 -2.59	7.54 -0.40 -2.54	7.51 -0.40 -2.51	8.50 -0.40 -2.65	9.96 -0.44 -3.11	13.80 -0.72 -3.48	17.50 -1.04 -3.47	15.89 -1.02 -3.14	10.63 -0.59 -2.96	7.73 -0.44 -2.78	7.14 -0.23 -2.67
NIAGARA_115W_LBMP 323714	5.03 -0.06 -3.41	4.17 -0.03 -3.21	3.81 -0.04 -2.85	3.66 -0.04 -2.62	4.72 -0.09 -2.35	5.02 -0.10 -2.50	6.67 -0.12 -2.66	5.02 -0.13 -2.73	7.36 -0.37 -2.57	8.89 -0.43 -2.91	8.99 -0.41 -3.01	8.98 -0.42 -2.98	8.50 -0.36 -2.93	8.35 -0.42 -2.59	7.56 -0.39 -2.54	7.52 -0.39 -2.51	8.52 -0.38 -2.66	9.98 -0.42 -3.12	13.83 -0.68 -3.48	16.83 -0.99 -2.75	15.93 -0.98 -3.14	10.66 -0.56 -2.96	7.75 -0.42 -2.78	7.15 -0.23 -2.67
NIAGARA_230_LBMP 323716	5.00 -0.06 -3.38	4.13 -0.03 -3.18	3.78 -0.04 -2.82	3.63 -0.04 -2.59	4.70 -0.09 -2.33	5.00 -0.09 -2.48	6.65 -0.11 -2.63	5.00 -0.12 -2.71	7.37 -0.33 -2.54	8.90 -0.39 -2.88	9.00 -0.36 -2.98	9.00 -0.38 -2.95	8.41 -0.33 -2.81	8.37 -0.38 -2.57	7.57 -0.35 -2.51	7.54 -0.35 -2.48	8.53 -0.34 -2.63	10.00 -0.37 -3.09	13.90 -0.59 -3.45	16.38 -0.87 -2.18	16.01 -0.87 -3.11	10.70 -0.50 -2.93	7.77 -0.38 -2.75	7.13 -0.21 -2.64
NIAGARA____ 23760	5.00 -0.06 -3.38	4.13 -0.03 -3.18	3.78 -0.04 -2.82	3.63 -0.04 -2.59	4.70 -0.09 -2.33	5.00 -0.09 -2.48	6.65 -0.11 -2.63	5.00 -0.12 -2.71	7.37 -0.33 -2.54	8.90 -0.39 -2.88	9.00 -0.36 -2.98	9.00 -0.38 -2.95	8.41 -0.33 -2.81	8.37 -0.38 -2.57	7.57 -0.35 -2.51	7.54 -0.35 -2.48	8.53 -0.34 -2.63	10.00 -0.37 -3.09	13.90 -0.59 -3.45	16.38 -0.87 -2.18	16.01 -0.87 -3.11	10.70 -0.50 -2.93	7.77 -0.38 -2.75	7.13 -0.21 -2.64
NINE_MILE_1 23575	3.05 -0.05 -1.41	2.29 -0.03 -1.32	2.14 -0.03 -1.18	2.13 -0.03 -1.08	3.36 -0.06 -0.97	3.58 -0.07 -1.03	5.13 -0.10 -1.10	3.48 -0.06 -1.13	6.08 -0.14 -1.06	7.45 -0.16 -1.20	7.47 -0.15 -1.24	7.51 -0.15 -1.23	7.02 -0.15 -1.24	7.09 -0.16 -1.07	6.31 -0.14 -1.05	6.30 -0.14 -1.03	7.18 -0.16 -1.10	8.39 -0.18 -1.29	12.20 -0.28 -1.44	16.03 -0.36 -1.33	14.72 -0.34 -1.30	9.28 -0.21 -1.22	6.39 -0.15 -1.15	5.68 -0.12 -1.10
NINE_MILE_2 23744	3.04 -0.04 -1.40	2.28 -0.03 -1.31	2.13 -0.03 -1.17	2.12 -0.03 -1.07	3.35 -0.06 -0.96	3.57 -0.07 -1.03	5.12 -0.10 -1.09	3.47 -0.06 -1.12	6.08 -0.13 -1.05	7.44 -0.16 -1.19	7.46 -0.15 -1.23	7.50 -0.15 -1.22	7.01 -0.15 -1.23	7.08 -0.16 -1.06	6.31 -0.14 -1.04	6.29 -0.14 -1.03	7.18 -0.16 -1.09	8.38 -0.18 -1.28	12.19 -0.28 -1.43	16.02 -0.36 -1.32	14.71 -0.34 -1.29	9.27 -0.21 -1.21	6.38 -0.15 -1.14	5.67 -0.12 -1.09
NM_CAPITAL____DRP 24208	32.22 0.10 -30.45	29.69 0.06 -28.64	26.50 0.06 -25.45	24.49 0.06 -23.34	23.60 0.14 -21.00	25.11 0.16 -22.34	28.08 0.25 -23.70	26.95 0.14 -24.40	28.39 0.33 -22.90	32.82 0.40 -26.01	33.67 0.41 -26.88	33.41 0.41 -26.56	33.14 0.37 -26.83	29.71 0.39 -23.14	28.40 0.34 -22.65	28.12 0.33 -22.38	30.34 0.39 -23.70	35.57 0.46 -27.82	42.81 0.71 -31.06	44.75 0.97 -28.71	42.67 0.87 -28.03	35.19 0.51 -26.42	30.55 0.32 -24.84	28.80 0.26 -23.84
NM_CENTRAL____DRP 24181	3.39 -0.01 -1.72	2.60 0.00 -1.61	2.42 -0.01 -1.43	2.39 -0.01 -1.32	3.63 -0.01 -1.18	3.86 -0.01 -1.26	5.46 0.00 -1.34	3.78 -0.01 -1.38	6.44 -0.02 -1.29	7.87 -0.01 -1.47	7.90 0.01 -1.52	7.94 0.01 -1.50	7.44 0.00 -1.51	7.48 -0.01 -1.30	6.67 -0.01 -1.28	6.65 -0.01 -1.26	7.58 0.00 -1.34	8.86 0.01 -1.57	12.80 0.01 -1.75	16.72 0.03 -1.62	15.36 0.01 -1.58	9.76 0.01 -1.49	6.76 -0.03 -1.40	6.03 -0.01 -1.34
NM_FRONTIER____DRP 24179	5.03 -0.06 -3.41	4.17 -0.03 -3.21	3.81 -0.04 -2.85	3.66 -0.04 -2.62	4.72 -0.09 -2.35	5.02 -0.10 -2.50	6.67 -0.12 -2.66	5.02 -0.13 -2.73	7.36 -0.37 -2.57	8.89 -0.43 -2.91	8.99 -0.41 -3.01	8.98 -0.42 -2.98	8.50 -0.36 -2.93	8.35 -0.42 -2.59	7.56 -0.39 -2.54	7.52 -0.39 -2.51	8.52 -0.38 -2.66	9.98 -0.42 -3.12	13.83 -0.68 -3.48	16.83 -0.99 -2.75	15.93 -0.98 -3.14	10.66 -0.56 -2.96	7.75 -0.42 -2.78	7.15 -0.23 -2.67
NM_ST_REGIS____HYD 24053	1.58 -0.10 0.00	0.93 -0.06 0.00	0.94 -0.06 0.00	1.01 -0.07 0.00	2.31 -0.15 0.00	2.47 -0.15 0.00	3.87 -0.26 0.00	2.27 -0.14 0.00	4.85 -0.32 0.00	6.03 -0.38 0.00	5.98 -0.40 0.00	6.04 -0.39 0.00	5.53 -0.40 0.00	5.80 -0.38 0.00	5.07 -0.34 0.00	5.08 -0.32 0.00	5.85 -0.39 0.00	6.82 -0.47 0.00	10.33 -0.71 0.00	14.15 -0.92 0.00	12.98 -0.78 0.00	7.75 -0.51 0.00	5.08 -0.31 0.00	4.43 -0.27 0.00
NORTHPORT____1 23551	28.45 0.23 -26.54	24.41 0.13 -23.28	20.50 0.13 -19.37	19.00 0.14 -17.78	20.50 0.33 -17.72	20.68 0.35 -17.71	26.48 0.55 -21.80	22.40 0.32 -19.67	25.03 0.71 -19.16	29.35 0.91 -22.03	30.94 0.91 -23.65	30.98 0.91 -23.63	30.09 0.86 -23.30	26.69 0.90 -19.60	26.78 0.78 -20.58	26.58 0.79 -20.39	29.14 0.92 -21.97	33.79 1.09 -25.42	41.88 1.65 -29.19	45.91 2.23 -28.61	44.56 2.00 -28.79	34.85 1.19 -25.40	31.61 0.76 -25.46	28.37 0.66 -23.01
NORTHPORT____2 23552	28.45 0.23 -26.54	24.41 0.13 -23.28	20.50 0.13 -19.37	19.00 0.14 -17.78	20.50 0.33 -17.72	20.68 0.35 -17.71	26.48 0.55 -21.80	22.40 0.32 -19.67	25.03 0.71 -19.16	29.35 0.91 -22.03	30.94 0.91 -23.65	30.98 0.91 -23.63	30.09 0.86 -23.30	26.69 0.90 -19.60	26.78 0.78 -20.58	26.58 0.79 -20.39	29.14 0.92 -21.97	33.79 1.09 -25.42	41.88 1.65 -29.19	45.91 2.23 -28.61	44.56 2.00 -28.79	34.85 1.19 -25.40	31.61 0.76 -25.46	28.37 0.66 -23.01
NORTHPORT____3 23553	28.44 0.24 -26.52	24.40 0.14 -23.27	20.50 0.13 -19.37	19.01 0.15 -17.78	20.50 0.34 -17.71	20.68 0.35 -17.71	26.47 0.56 -21.78	22.41 0.33 -19.66	25.06 0.75 -19.15	29.38 0.96 -22.01	30.95 0.95 -23.62	30.98 0.96 -23.59	30.09 0.90 -23.27	26.70 0.95 -19.57	26.77 0.82 -20.54	26.58 0.83 -20.35	29.15 0.98 -21.92	33.81 1.14 -25.38	41.94 1.77 -29.14	46.01 2.38 -28.56	44.64 2.13 -28.74	34.88 1.27 -25.35	31.62 0.81 -25.42	28.37 0.69 -22.98
NORTHPORT____4 23650	28.44 0.24 -26.52	24.40 0.14 -23.27	20.50 0.13 -19.37	19.01 0.15 -17.78	20.50 0.34 -17.71	20.68 0.35 -17.71	26.47 0.56 -21.78	22.41 0.33 -19.66	25.06 0.75 -19.15	29.38 0.96 -22.01	30.95 0.95 -23.62	30.98 0.96 -23.59	30.09 0.90 -23.27	26.70 0.95 -19.57	26.77 0.82 -20.54	26.58 0.83 -20.35	29.15 0.98 -21.92	33.81 1.14 -25.38	41.94 1.77 -29.14	46.01 2.38 -28.56	44.64 2.13 -28.74	34.88 1.27 -25.35	31.62 0.81 -25.42	28.37 0.69 -22.98
NORTHPORT____IC 23718	28.45 0.23 -26.54	24.41 0.13 -23.28	20.50 0.13 -19.37	19.00 0.14 -17.78	20.50 0.33 -17.72	20.68 0.35 -17.71	26.48 0.55 -21.80	22.40 0.32 -19.67	25.03 0.71 -19.16	29.35 0.91 -22.03	30.94 0.91 -23.65	30.98 0.91 -23.63	30.09 0.86 -23.30	26.69 0.90 -19.60	26.78 0.78 -20.58	26.58 0.79 -20.39	29.14 0.92 -21.97	33.79 1.09 -25.42	41.88 1.65 -29.19	45.91 2.23 -28.61	44.56 2.00 -28.79	34.85 1.19 -25.40	31.61 0.76 -25.46	28.37 0.66 -23.01

NPX_GEN_1385_PROXY 323591	28.44 0.22 -26.54	24.40 0.13 -23.28	20.49 0.12 -19.37	19.00 0.14 -17.78	20.49 0.31 -17.72	20.70 0.37 -17.71	26.50 0.57 -21.80	22.37 0.29 -19.67	25.20 0.65 -19.38	29.05 0.84 -21.81	30.90 0.86 -23.65	30.91 0.85 -23.63	30.00 0.77 -23.30	26.60 0.82 -19.60	26.70 0.71 -20.58	26.50 0.71 -20.39	29.00 0.79 -21.97	33.69 0.99 -25.42	41.82 1.60 -29.19	45.74 2.06 -28.61	44.49 1.93 -28.79	34.62 0.96 -25.40	29.67 0.60 -23.68	28.30 0.59 -23.01
NPX_GEN_CSC 323557	28.47 0.27 -26.51	24.44 0.16 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.55 0.39 -17.71	20.73 0.40 -17.71	26.54 0.64 -21.77	22.44 0.34 -19.69	25.33 0.74 -19.42	29.20 0.97 -21.82	31.17 0.97 -23.82	31.21 0.98 -23.80	30.33 0.92 -23.48	26.95 0.96 -19.81	27.02 0.84 -20.78	26.83 0.85 -20.58	29.43 1.02 -22.17	34.04 1.19 -25.56	42.38 2.06 -29.28	46.55 2.82 -28.67	45.13 2.51 -28.86	35.27 1.48 -25.53	31.74 0.88 -25.47	28.43 0.75 -22.98
NSINS_S_GLNS_FALLS 23858	33.61 0.07 -31.86	31.01 0.04 -29.97	27.67 0.04 -26.63	25.56 0.05 -24.43	24.53 0.10 -21.98	26.10 0.11 -23.38	29.12 0.19 -24.80	28.06 0.12 -25.53	29.41 0.29 -23.96	34.00 0.37 -27.21	34.89 0.37 -28.13	34.60 0.37 -27.80	34.34 0.33 -28.08	30.72 0.33 -24.22	29.39 0.28 -23.71	29.09 0.27 -23.42	31.33 0.28 -24.80	36.74 0.34 -29.12	44.06 0.52 -32.51	45.97 0.86 -30.05	43.87 0.77 -29.33	36.36 0.45 -27.65	31.64 0.26 -25.99	29.84 0.19 -24.95
NUCOR_STEEL____DRP 24197	4.39 0.04 -2.67	3.52 0.02 -2.51	3.25 0.02 -2.23	3.15 0.03 -2.04	4.36 0.06 -1.84	4.64 0.07 -1.96	6.35 0.14 -2.08	4.62 0.07 -2.14	7.32 0.15 -2.01	8.90 0.21 -2.28	8.97 0.24 -2.35	8.99 0.23 -2.33	8.48 0.20 -2.35	8.40 0.19 -2.03	7.56 0.17 -1.98	7.52 0.16 -1.96	8.53 0.21 -2.08	9.96 0.24 -2.44	14.14 0.39 -2.72	18.15 0.57 -2.52	16.73 0.51 -2.46	10.86 0.28 -2.31	7.70 0.13 -2.18	6.92 0.13 -2.09
NYISO_LBMP_REFERENCE 24008	1.68 0.00 0.00	0.99 0.00 0.00	0.99 0.00 0.00	1.08 0.00 0.00	2.45 0.00 0.00	2.62 0.00 0.00	4.13 0.00 0.00	2.41 0.00 0.00	5.17 0.00 0.00	6.41 0.00 0.00	6.38 0.00 0.00	6.43 0.00 0.00	5.93 0.00 0.00	6.18 0.00 0.00	5.41 0.00 0.00	5.40 0.00 0.00	6.24 0.00 0.00	7.29 0.00 0.00	11.04 0.00 0.00	15.07 0.00 0.00	13.77 0.00 0.00	8.26 0.00 0.00	5.39 0.00 0.00	4.70 0.00 0.00
NYPA_BRENTWD____GT 24164	28.42 0.26 -26.48	24.43 0.15 -23.30	20.51 0.14 -19.37	19.02 0.16 -17.78	20.51 0.36 -17.69	20.70 0.38 -17.70	26.46 0.60 -21.73	22.48 0.35 -19.72	25.19 0.77 -19.26	29.46 1.00 -22.06	31.44 1.00 -24.06	31.48 1.01 -24.03	30.61 0.94 -23.74	27.27 0.99 -20.10	27.32 0.86 -21.05	27.12 0.87 -20.85	29.73 1.03 -22.45	34.26 1.21 -25.77	42.29 1.84 -29.41	46.32 2.50 -28.75	44.94 2.23 -28.94	35.31 1.32 -25.72	31.72 0.85 -25.48	28.38 0.73 -22.95
NYPA_GOWANUS____GT5 24156	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NYPA_GOWANUS____GT6 24157	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15
NYPA_HARLEM__RVR__GT1 24160	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.90 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.76 -17.61	23.31 0.66 -17.24	23.10 0.67 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.38 1.02 -20.10	25.03 0.73 -18.91	23.47 0.62 -18.15
NYPA_HARLEM__RVR__GT2 24161	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.13 -17.78	18.74 0.29 -15.99	19.90 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.57 -17.42	26.94 0.74 -19.79	27.58 0.75 -20.46	27.40 0.75 -20.21	27.06 0.72 -20.42	24.55 0.76 -17.61	23.31 0.66 -17.24	23.10 0.67 -17.03	25.08 0.80 -18.03	29.37 0.92 -21.17	36.05 1.38 -23.64	38.74 1.82 -21.85	36.72 1.62 -21.33	29.38 1.02 -20.10	25.03 0.73 -18.91	23.47 0.62 -18.15
NYPA_KENT____GT 24152	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.45 0.80 -20.22	27.11 0.76 -20.43	24.58 0.79 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.83 -18.04	29.44 0.98 -21.18	36.16 1.48 -23.65	38.90 1.97 -21.86	36.84 1.73 -21.34	29.45 1.08 -20.11	25.01 0.71 -18.91	23.44 0.59 -18.16
NYPA_POUCH1____GT 24155	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.96 0.12 -17.77	18.70 0.27 -15.99	19.89 0.27 -17.00	22.58 0.41 -18.04	21.24 0.25 -18.57	23.18 0.58 -17.43	26.97 0.77 -19.79	27.62 0.78 -20.46	27.44 0.79 -20.22	27.10 0.75 -20.43	24.58 0.78 -17.61	23.33 0.68 -17.24	23.13 0.69 -17.04	25.11 0.82 -18.04	29.44 0.98 -21.18	36.16 1.48 -23.65	38.91 1.99 -21.86	36.85 1.75 -21.34	29.46 1.09 -20.11	25.01 0.71 -18.91	23.44 0.59 -18.15
NYPA_VERNON____GT2 24162	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.90 0.28 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.99 0.78 -19.79	27.63 0.78 -20.46	27.45 0.80 -20.22	27.11 0.75 -20.43	24.58 0.79 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.11 0.82 -18.04	29.43 0.97 -21.18	36.14 1.46 -23.65	38.87 1.94 -21.86	36.83 1.72 -21.34	29.45 1.07 -20.11	25.00 0.70 -18.92	23.44 0.58 -18.16
NYPA_VERNON____GT3 24163	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.90 0.28 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.99 0.78 -19.79	27.63 0.78 -20.46	27.45 0.80 -20.22	27.11 0.75 -20.43	24.58 0.79 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.11 0.82 -18.04	29.43 0.97 -21.18	36.14 1.46 -23.65	38.87 1.94 -21.86	36.83 1.72 -21.34	29.45 1.07 -20.11	25.00 0.70 -18.92	23.44 0.58 -18.16
NYPA__ASTORIA_CC1 323568	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	25.00 0.70 -18.91	23.44 0.58 -18.15

NYPYA__ASTORIA_CC2 323569	25.06	22.91	20.47	18.97	18.71	19.89	22.60	21.24	23.19	26.97	27.62	27.44	27.10	24.57	23.33	23.12	25.10	29.42	36.12	38.84	36.80	29.43	25.00	23.44
	0.20	0.11	0.11	0.12	0.27	0.27	0.43	0.26	0.60	0.77	0.78	0.78	0.75	0.78	0.68	0.69	0.82	0.95	1.43	1.91	1.69	1.06	0.70	0.58
	-23.17	-21.80	-19.37	-17.77	-15.99	-17.00	-18.04	-18.57	-17.43	-19.79	-20.46	-20.22	-20.43	-17.61	-17.24	-17.04	-18.04	-21.18	-23.65	-21.86	-21.34	-20.11	-18.91	-18.15
NYPYA__HOLTSVILL 23794	28.45	24.43	20.51	19.02	20.53	20.70	26.50	22.44	25.12	29.43	31.16	31.20	30.32	26.94	27.02	26.82	29.41	34.02	42.22	46.34	44.93	35.15	31.70	28.41
	0.26	0.15	0.14	0.16	0.36	0.38	0.60	0.34	0.75	0.98	0.98	0.98	0.92	0.97	0.85	0.85	1.02	1.19	1.91	2.61	2.31	1.37	0.85	0.72
	-26.51	-23.29	-19.37	-17.78	-17.71	-17.71	-21.77	-19.69	-19.20	-22.04	-23.81	-23.78	-23.47	-19.79	-20.76	-20.57	-22.15	-25.55	-29.27	-28.66	-28.85	-25.52	-25.47	-22.99
NYPYA__HELLGATE_GT1 24158	25.08	22.92	20.49	18.98	18.74	19.90	22.60	21.24	23.16	26.94	27.58	27.40	27.06	24.55	23.31	23.10	25.08	29.37	36.05	38.74	36.72	29.38	25.03	23.47
	0.21	0.12	0.12	0.13	0.29	0.29	0.43	0.25	0.57	0.74	0.75	0.75	0.72	0.76	0.66	0.67	0.80	0.92	1.38	1.82	1.62	1.02	0.73	0.62
	-23.18	-21.81	-19.38	-17.78	-15.99	-17.00	-18.04	-18.57	-17.42	-19.79	-20.46	-20.21	-20.42	-17.61	-17.24	-17.03	-18.03	-21.17	-23.64	-21.85	-21.33	-20.10	-18.91	-18.15
NYPYA__HELLGATE_GT2 24159	25.08	22.92	20.49	18.98	18.74	19.90	22.60	21.24	23.16	26.94	27.58	27.40	27.06	24.55	23.31	23.10	25.08	29.37	36.05	38.74	36.72	29.38	25.03	23.47
	0.21	0.12	0.12	0.13	0.29	0.29	0.43	0.25	0.57	0.74	0.75	0.75	0.72	0.76	0.66	0.67	0.80	0.92	1.38	1.82	1.62	1.02	0.73	0.62
	-23.18	-21.81	-19.38	-17.78	-15.99	-17.00	-18.04	-18.57	-17.42	-19.79	-20.46	-20.21	-20.42	-17.61	-17.24	-17.03	-18.03	-21.17	-23.64	-21.85	-21.33	-20.10	-18.91	-18.15
NYS_BARGE__HYD 23848	4.96	4.09	3.74	3.60	4.69	4.99	6.67	4.98	7.39	8.93	9.03	9.03	8.66	8.40	7.59	7.55	8.56	10.02	13.96	17.80	16.12	10.73	7.77	7.15
	-0.04	-0.02	-0.02	-0.02	-0.05	-0.06	-0.05	-0.09	-0.27	-0.31	-0.28	-0.30	-0.25	-0.30	-0.29	-0.29	-0.27	-0.29	-0.46	-0.71	-0.70	-0.40	-0.32	-0.15
	-3.32	-3.12	-2.77	-2.54	-2.29	-2.43	-2.58	-2.66	-2.49	-2.83	-2.93	-2.89	-2.98	-2.52	-2.47	-2.44	-2.58	-3.03	-3.38	-3.44	-3.05	-2.88	-2.71	-2.60
O.H_GEN_BRUCE 24063	5.41	4.52	4.12	3.95	5.00	5.32	7.01	5.36	7.99	9.14	9.47	9.46	8.95	8.78	7.97	7.93	8.95	10.50	14.51	17.55	16.65	11.20	8.19	7.51
	-0.04	-0.02	-0.03	-0.02	-0.06	-0.06	-0.06	-0.08	-0.23	-0.27	-0.24	-0.26	-0.22	-0.27	-0.25	-0.25	-0.23	-0.23	-0.38	-0.57	-0.59	-0.33	-0.28	-0.14
	-3.77	-3.55	-3.15	-2.89	-2.60	-2.77	-2.94	-3.02	-3.06	-3.00	-3.33	-3.29	-3.24	-2.87	-2.81	-2.77	-2.94	-3.45	-3.85	-3.06	-3.47	-3.27	-3.08	-2.95
OAK_ORCHARD__HYD 24046	4.30	3.47	3.19	3.10	4.25	4.53	6.17	4.48	7.00	8.49	8.59	8.60	8.09	8.02	7.23	7.20	8.14	9.52	13.45	17.00	15.86	10.34	7.37	6.65
	-0.03	-0.02	-0.02	-0.01	-0.03	-0.03	-0.02	-0.06	-0.15	-0.18	-0.13	-0.14	-0.15	-0.17	-0.15	-0.15	-0.16	-0.19	-0.29	-0.39	-0.34	-0.22	-0.18	-0.12
	-2.65	-2.49	-2.21	-2.03	-1.83	-1.94	-2.06	-2.12	-1.99	-2.26	-2.34	-2.31	-2.30	-2.01	-1.97	-1.95	-2.06	-2.42	-2.70	-2.32	-2.44	-2.30	-2.16	-2.07
OCC_CHEM__DRP 24175	5.04	4.17	3.81	3.67	4.73	5.03	6.69	5.03	7.39	8.93	9.02	9.02	8.55	8.39	7.59	7.55	8.56	10.02	13.90	17.00	16.01	10.71	7.79	7.17
	-0.06	-0.03	-0.04	-0.03	-0.08	-0.09	-0.10	-0.12	-0.35	-0.40	-0.38	-0.39	-0.33	-0.39	-0.36	-0.36	-0.35	-0.39	-0.62	-0.92	-0.91	-0.52	-0.39	-0.21
	-3.42	-3.22	-2.86	-2.62	-2.36	-2.51	-2.66	-2.74	-2.57	-2.92	-3.02	-2.98	-2.95	-2.60	-2.54	-2.51	-2.66	-3.12	-3.49	-2.86	-3.15	-2.97	-2.79	-2.68
OLIN_CORP_DRP 24177	5.06	4.19	3.83	3.68	4.74	5.05	6.70	5.04	7.39	8.93	9.03	9.02	8.66	8.38	7.58	7.55	8.55	10.02	13.89	17.67	15.98	10.70	7.78	7.18
	-0.06	-0.03	-0.04	-0.03	-0.08	-0.09	-0.11	-0.13	-0.36	-0.42	-0.39	-0.41	-0.35	-0.41	-0.38	-0.38	-0.37	-0.41	-0.65	-0.96	-0.95	-0.55	-0.41	-0.21
	-3.44	-3.23	-2.87	-2.63	-2.37	-2.52	-2.67	-2.75	-2.58	-2.93	-3.03	-3.00	-3.08	-2.61	-2.56	-2.53	-2.67	-3.14	-3.51	-3.57	-3.16	-2.98	-2.80	-2.69
OLIN_CORP_DSASP 323712	5.04	4.17	3.81	3.67	4.73	5.03	6.69	5.03	7.39	8.93	9.02	9.02	8.55	8.39	7.59	7.55	8.56	10.02	13.90	17.00	16.01	10.71	7.79	7.17
	-0.06	-0.03	-0.04	-0.03	-0.08	-0.09	-0.10	-0.12	-0.35	-0.40	-0.38	-0.39	-0.33	-0.39	-0.36	-0.36	-0.35	-0.39	-0.62	-0.92	-0.91	-0.52	-0.39	-0.21
	-3.42	-3.22	-2.86	-2.62	-2.36	-2.51	-2.66	-2.74	-2.57	-2.92	-3.02	-2.98	-2.95	-2.60	-2.54	-2.51	-2.66	-3.12	-3.49	-2.86	-3.15	-2.97	-2.79	-2.68
ONEIDA_HERK_LFGE 323681	1.69	0.99	0.99	1.08	2.45	2.61	4.14	2.42	5.21	6.47	6.45	6.51	5.99	6.23	5.45	5.44	6.30	7.34	11.12	15.20	13.89	8.33	5.42	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.04	0.06	0.07	0.08	0.06	0.06	0.04	0.04	0.06	0.05	0.09	0.14	0.12	0.07	0.03	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	3.74	2.92	2.71	2.65	3.87	4.12	5.75	4.06	6.73	8.20	8.25	8.27	7.78	7.77	6.96	6.93	7.89	9.22	13.22	17.15	15.78	10.11	7.08	6.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.02	0.04	0.05	0.05	0.04	0.03	0.02	0.02	0.04	0.06	0.09	0.15	0.12	0.07	0.01	0.01
	-2.05	-1.93	-1.72	-1.57	-1.42	-1.51	-1.60	-1.65	-1.54	-1.75	-1.81	-1.79	-1.81	-1.56	-1.53	-1.51	-1.60	-1.88	-2.09	-1.94	-1.89	-1.78	-1.67	-1.61
ONONDAGA__COGEN 23986	3.73	2.91	2.70	2.65	3.86	4.11	5.73	4.05	6.71	8.17	8.22	8.24	7.75	7.74	6.94	6.91	7.85	9.18	13.17	17.07	15.71	10.06	7.05	6.30
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.01	0.00	0.00	0.01	0.03	0.02	0.02	0.01	0.01	0.00	0.01	0.02	0.04	0.08	0.06	0.02	-0.01	0.00
	-2.05	-1.93	-1.71	-1.57	-1.41	-1.50	-1.59	-1.64	-1.54	-1.75	-1.81	-1.79	-1.81	-1.56	-1.52	-1.51	-1.59	-1.87	-2.09	-1.93	-1.89	-1.78	-1.67	-1.60
ONTARIO__LFGE 23819	4.06	3.23	2.98	2.91	4.08	4.35	5.99	4.30	6.89	8.37	8.45	8.47	7.95	7.91	7.11	7.08	8.02	9.37	13.35	17.01	15.84	10.22	7.24	6.50
	-0.03	-0.01	-0.01	-0.01	-0.02	-0.02	-0.01	-0.03	-0.08	-0.09	-0.05	-0.06	-0.07	-0.09	-0.08	-0.09	-0.09	-0.10	-0.13	-0.17	-0.14	-0.12	-0.11	-0.08
	-2.40	-2.25	-2.00	-1.84	-1.65	-1.76	-1.87	-1.92	-1.80	-2.05	-2.12	-2.09	-2.09	-1.82	-1.78	-1.76	-1.87	-2.19	-2.45	-2.11	-2.21	-2.08	-1.96	-1.88
ORANGEVILLE_WT_PWR 323706	5.83	4.89	4.45	4.26	5.32	5.66	7.41	5.72	8.21	9.89	10.00	10.00	9.90	9.26	8.41	8.37	9.45	11.08	15.26	20.96	17.47	11.80	8.66	7.94
	0.01	0.00	0.00	0.00	0.01	0.01	0.05	0.00	-0.07	-0.05	-0.03	-0.04	-0.02	-0.06	-0.08	-0.08	-0.02	0.01	0.00	-0.05	-0.11	-0.05	-0.10	0.00
	-4.14	-3.89	-3.46	-3.17	-2.85	-3.04	-3.22	-3.32	-3.11	-3.53	-3.65	-3.61	-3.99	-3.14	-3.08	-3.04	-3.22	-3.78	-4.22	-5.94	-3.81	-3.59	-3.37	-3.24

OSWEGATCHIE___HYD 24044	1.58 -0.11 0.00	0.93 -0.06 0.00	0.93 -0.06 0.00	1.01 -0.07 0.00	2.30 -0.16 0.00	2.45 -0.16 0.00	3.87 -0.26 0.00	2.27 -0.14 0.00	4.87 -0.30 0.00	6.05 -0.36 0.00	6.02 -0.36 0.00	6.07 -0.36 0.00	5.57 -0.36 0.00	5.83 -0.35 0.00	5.09 -0.32 0.00	5.09 -0.31 0.00	5.88 -0.36 0.00	6.85 -0.44 0.00	10.38 -0.65 0.00	14.22 -0.84 0.00	13.02 -0.74 0.00	7.78 -0.48 0.00	5.08 -0.31 0.00	4.42 -0.28 0.00
OSWEGO___5 23606	3.24 -0.03 -1.59	2.47 -0.02 -1.50	2.30 -0.02 -1.33	2.28 -0.02 -1.22	3.51 -0.04 -1.10	3.74 -0.05 -1.17	5.30 -0.07 -1.24	3.64 -0.04 -1.27	6.26 -0.10 -1.20	7.66 -0.11 -1.36	7.68 -0.10 -1.40	7.72 -0.10 -1.39	7.23 -0.10 -1.40	7.28 -0.11 -1.21	6.49 -0.10 -1.18	6.47 -0.10 -1.17	7.38 -0.11 -1.24	8.61 -0.12 -1.45	12.48 -0.18 -1.62	16.32 -0.24 -1.50	15.01 -0.22 -1.46	9.50 -0.14 -1.38	6.58 -0.11 -1.30	5.86 -0.08 -1.24
OSWEGO___6 23613	3.24 -0.03 -1.59	2.47 -0.02 -1.50	2.30 -0.02 -1.33	2.28 -0.02 -1.22	3.51 -0.04 -1.10	3.74 -0.05 -1.17	5.30 -0.07 -1.24	3.64 -0.04 -1.27	6.26 -0.10 -1.20	7.66 -0.11 -1.36	7.68 -0.10 -1.40	7.72 -0.10 -1.39	7.23 -0.10 -1.40	7.28 -0.11 -1.21	6.49 -0.10 -1.18	6.47 -0.10 -1.17	7.38 -0.11 -1.24	8.61 -0.12 -1.45	12.48 -0.18 -1.62	16.32 -0.24 -1.50	15.01 -0.22 -1.46	9.50 -0.14 -1.38	6.58 -0.11 -1.30	5.86 -0.08 -1.24
OUTOKUMPU-AB___DRP 24206	5.13 -0.02 -3.46	4.24 -0.01 -3.26	3.88 -0.01 -2.90	3.73 -0.01 -2.66	4.82 -0.02 -2.39	5.13 -0.03 -2.54	6.83 0.00 -2.70	5.13 -0.05 -2.78	7.57 -0.20 -2.60	9.16 -0.21 -2.96	9.26 -0.18 -3.06	9.26 -0.20 -3.02	8.97 -0.15 -3.19	8.61 -0.20 -2.63	7.78 -0.20 -2.58	7.75 -0.20 -2.55	8.78 -0.16 -2.70	10.29 -0.16 -3.17	14.29 -0.28 -3.53	18.72 -0.45 -4.11	16.47 -0.48 -3.19	11.00 -0.26 -3.01	7.98 -0.24 -2.83	7.33 -0.08 -2.71
OXBOW___ 24026	5.09 -0.03 -3.44	4.21 -0.02 -3.24	3.85 -0.02 -2.88	3.70 -0.02 -2.64	4.78 -0.05 -2.37	5.09 -0.05 -2.52	6.77 -0.04 -2.68	5.09 -0.08 -2.76	7.50 -0.25 -2.59	9.07 -0.28 -2.94	9.16 -0.26 -3.04	9.17 -0.27 -3.00	8.78 -0.22 -3.08	8.52 -0.27 -2.62	7.70 -0.26 -2.56	7.67 -0.26 -2.53	8.69 -0.23 -2.68	10.19 -0.24 -3.14	14.15 -0.40 -3.51	17.93 -0.63 -3.50	16.29 -0.65 -3.17	10.88 -0.36 -2.99	7.90 -0.30 -2.81	7.27 -0.13 -2.69
OXY_CHEM_DSASP 323612	5.04 -0.06 -3.42	4.17 -0.03 -3.22	3.81 -0.04 -2.86	3.67 -0.03 -2.62	4.73 -0.08 -2.36	5.03 -0.09 -2.51	6.69 -0.10 -2.66	5.03 -0.12 -2.74	7.39 -0.35 -2.57	8.93 -0.40 -2.92	9.02 -0.38 -3.02	9.02 -0.39 -2.98	8.55 -0.33 -2.95	8.39 -0.39 -2.60	7.59 -0.36 -2.54	7.55 -0.36 -2.51	8.56 -0.35 -2.66	10.02 -0.39 -3.12	13.90 -0.62 -3.49	17.00 -0.92 -2.86	16.01 -0.91 -3.15	10.71 -0.52 -2.97	7.79 -0.39 -2.79	7.17 -0.21 -2.68
PEEKSKILL___ 23653	24.99 0.18 -23.13	22.86 0.10 -21.76	20.43 0.10 -19.34	18.92 0.11 -17.74	18.66 0.25 -15.95	19.85 0.26 -16.97	22.55 0.41 -18.00	21.19 0.25 -18.54	23.13 0.57 -17.39	26.90 0.74 -19.76	27.54 0.73 -20.42	27.35 0.74 -20.18	27.02 0.71 -20.39	24.50 0.74 -17.58	23.26 0.64 -17.21	23.05 0.65 -17.00	25.02 0.77 -18.01	29.32 0.90 -21.14	35.99 1.36 -23.60	38.72 1.84 -21.81	36.70 1.64 -21.30	29.33 1.00 -20.07	24.88 0.62 -18.87	23.34 0.52 -18.11
PGE MADISON___WINDPWR 24146	8.21 0.14 -6.38	7.08 0.08 -6.00	6.41 0.08 -5.34	6.06 0.09 -4.89	7.06 0.20 -4.40	7.50 0.20 -4.68	9.45 0.35 -4.97	7.74 0.21 -5.12	10.47 0.50 -4.80	12.52 0.66 -5.45	12.69 0.68 -5.64	12.69 0.69 -5.57	12.20 0.61 -5.66	11.64 0.61 -4.85	10.68 0.52 -4.75	10.61 0.52 -4.69	11.86 0.64 -4.97	13.85 0.74 -5.83	18.71 1.16 -6.51	22.93 1.63 -6.24	21.12 1.47 -5.88	14.63 0.83 -5.54	11.09 0.50 -5.21	10.13 0.43 -5.00
PIERCEFIELD___HYD 23852	1.56 -0.12 0.00	0.92 -0.08 0.00	0.92 -0.07 0.00	1.00 -0.08 0.00	2.27 -0.18 0.00	2.43 -0.19 0.00	3.81 -0.32 0.00	2.24 -0.17 0.00	4.79 -0.38 0.00	5.95 -0.46 0.00	5.90 -0.49 0.00	5.96 -0.48 0.00	5.45 -0.47 0.00	5.72 -0.46 0.00	5.00 -0.41 0.00	5.01 -0.39 0.00	5.77 -0.47 0.00	6.72 -0.57 0.00	10.19 -0.85 0.00	13.95 -1.11 0.00	12.79 -0.98 0.00	7.64 -0.62 0.00	5.01 -0.38 0.00	4.36 -0.34 0.00
PINELAWN_CC_1 323563	28.27 0.25 -26.34	24.53 0.14 -23.39	20.51 0.14 -19.37	19.01 0.15 -17.78	20.44 0.35 -17.63	20.65 0.37 -17.67	26.28 0.58 -21.57	22.70 0.34 -19.94	25.52 0.77 -19.58	29.56 0.99 -22.15	32.64 1.00 -25.27	32.66 1.00 -25.23	31.89 0.94 -25.02	28.70 0.98 -21.54	28.70 0.86 -22.43	28.48 0.86 -22.22	31.17 1.02 -23.90	35.30 1.19 -26.82	42.87 1.73 -30.10	46.62 2.32 -29.24	45.30 2.08 -29.45	36.22 1.25 -26.72	31.85 0.85 -25.61	28.30 0.72 -22.88
PJM_GEN_HTP_PROXY 323702	25.04 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.98	19.89 0.27 -17.00	22.59 0.43 -18.04	21.24 0.26 -18.57	23.42 0.60 -17.65	26.75 0.78 -19.57	27.62 0.78 -20.46	27.43 0.78 -20.22	27.09 0.74 -20.42	24.57 0.78 -17.61	23.32 0.68 -17.24	23.12 0.68 -17.03	25.09 0.81 -18.04	29.40 0.94 -21.18	36.11 1.43 -23.64	38.83 1.91 -21.85	36.81 1.71 -21.33	29.42 1.05 -20.11	24.95 0.66 -18.90	23.40 0.55 -18.14
PJM_GEN_KEystone 24065	17.09 0.11 -15.30	15.44 0.06 -14.39	13.84 0.06 -12.79	12.87 0.07 -11.73	13.16 0.15 -10.55	14.00 0.16 -11.22	16.30 0.26 -11.91	14.82 0.15 -12.26	17.22 0.33 -11.73	19.67 0.42 -12.84	20.32 0.43 -13.51	20.20 0.42 -13.34	19.86 0.41 -13.53	18.22 0.41 -11.63	17.14 0.36 -11.38	17.00 0.36 -11.24	18.60 0.45 -11.91	21.80 0.54 -13.98	27.46 0.82 -15.61	30.84 1.09 -14.69	28.79 0.94 -14.08	22.12 0.59 -13.27	18.21 0.34 -12.48	16.99 0.31 -11.98
PJM_GEN_NEPTUNE_PROXY 323594	25.81 0.22 -23.91	23.15 0.13 -22.03	20.49 0.12 -19.37	18.99 0.13 -17.78	19.48 0.31 -16.71	20.10 0.32 -17.16	23.50 0.51 -18.86	21.76 0.31 -19.04	24.68 0.69 -18.83	27.19 0.87 -19.91	27.32 0.87 -20.07	27.19 0.87 -19.88	26.67 0.82 -19.92	23.86 0.87 -16.81	22.90 0.75 -16.74	22.71 0.76 -16.55	24.73 0.89 -17.60	29.43 1.04 -21.11	36.74 1.60 -24.11	39.93 2.15 -22.70	37.99 1.93 -22.30	29.70 1.16 -20.28	26.13 0.74 -20.00	24.46 0.63 -19.12
PJM_GEN_VFT_PROXY 323633	19.10 0.18 -17.24	17.93 0.10 -16.84	15.35 0.10 -14.26	14.45 0.11 -13.26	14.85 0.25 -12.15	16.00 0.25 -13.13	19.99 0.41 -15.45	15.02 0.25 -12.36	16.59 0.58 -10.84	17.90 0.75 -10.74	19.05 0.75 -11.92	18.45 0.76 -11.26	17.31 0.72 -10.66	16.58 0.75 -9.65	15.86 0.66 -9.79	15.46 0.66 -9.39	16.88 0.79 -9.85	20.31 0.92 -12.11	21.22 1.39 -8.79	21.22 1.85 -4.30	21.22 1.65 -5.80	20.20 1.02 -10.92	16.16 0.64 -10.13	18.59 0.53 -13.36
PLEASANTVLY___LBMP 24000	25.70 0.16 -23.85	23.52 0.09 -22.44	21.02 0.09 -19.94	19.47 0.10 -18.29	19.13 0.23 -16.45	20.35 0.24 -17.50	23.07 0.37 -18.57	21.75 0.22 -19.12	23.62 0.52 -17.94	27.44 0.65 -20.37	28.10 0.65 -21.06	27.90 0.66 -20.81	27.57 0.62 -21.02	24.96 0.65 -18.13	23.72 0.57 -17.75	23.50 0.57 -17.54	25.49 0.67 -18.57	29.87 0.79 -21.80	36.57 1.19 -24.34	39.18 1.61 -22.50	37.17 1.45 -21.96	29.84 0.88 -20.70	25.40 0.55 -19.46	23.84 0.47 -18.68

POLETTI____ 23519	25.04 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.69 0.25 -15.99	19.88 0.26 -17.00	22.59 0.42 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.77 -20.46	27.43 0.78 -20.22	27.09 0.73 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.09 0.81 -18.04	29.40 0.94 -21.18	36.10 1.42 -23.65	38.82 1.90 -21.86	36.80 1.69 -21.34	29.41 1.04 -20.11	24.95 0.66 -18.91	23.39 0.55 -18.15
PORT_JEFF_3 23555	28.46 0.26 -26.51	24.43 0.15 -23.29	20.52 0.15 -19.37	19.02 0.16 -17.78	20.53 0.37 -17.71	20.71 0.39 -17.71	26.52 0.62 -21.77	22.45 0.35 -19.69	25.14 0.77 -19.20	29.46 1.01 -22.04	31.21 1.01 -23.82	31.25 1.02 -23.80	30.37 0.95 -23.48	26.99 1.00 -19.81	27.06 0.87 -20.78	26.87 0.88 -20.58	29.46 1.05 -22.17	34.07 1.22 -25.56	42.28 1.96 -29.28	46.42 2.68 -28.67	45.02 2.40 -28.86	35.21 1.41 -25.53	31.73 0.87 -25.47	28.43 0.75 -22.98
PORT_JEFF_4 23616	28.46 0.26 -26.51	24.43 0.15 -23.29	20.52 0.15 -19.37	19.02 0.16 -17.78	20.53 0.37 -17.71	20.71 0.39 -17.71	26.52 0.62 -21.77	22.45 0.35 -19.69	25.14 0.77 -19.20	29.46 1.01 -22.04	31.21 1.01 -23.82	31.25 1.02 -23.80	30.37 0.95 -23.48	26.99 1.00 -19.81	27.06 0.87 -20.78	26.87 0.88 -20.58	29.46 1.05 -22.17	34.07 1.22 -25.56	42.28 1.96 -29.28	46.42 2.68 -28.67	45.02 2.40 -28.86	35.21 1.41 -25.53	31.73 0.87 -25.47	28.43 0.75 -22.98
PORT_JEFF_IC 23713	28.46 0.27 -26.50	24.44 0.15 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.38 -17.70	20.72 0.40 -17.71	26.53 0.63 -21.76	22.46 0.36 -19.70	25.17 0.79 -19.21	29.48 1.03 -22.04	31.28 1.03 -23.87	31.32 1.04 -23.84	30.44 0.98 -23.53	27.07 1.03 -19.87	27.13 0.89 -20.83	26.94 0.90 -20.63	29.54 1.07 -22.23	34.14 1.25 -25.60	42.37 2.03 -29.30	46.52 2.77 -28.68	45.10 2.46 -28.87	35.29 1.46 -25.57	31.76 0.90 -25.47	28.45 0.77 -22.98
PPL PILGRIM_ST_GT1 24216	28.42 0.26 -26.48	24.43 0.15 -23.30	20.51 0.14 -19.37	19.02 0.16 -17.78	20.51 0.36 -17.69	20.70 0.38 -17.70	26.46 0.60 -21.73	22.48 0.35 -19.72	25.19 0.77 -19.26	29.46 1.00 -22.06	31.44 1.00 -24.06	31.48 1.01 -24.03	30.61 0.94 -23.74	27.27 0.99 -20.10	27.32 0.86 -21.05	27.12 0.87 -20.85	29.73 1.03 -22.45	34.26 1.21 -25.77	42.29 1.84 -29.41	46.32 2.50 -28.75	44.94 2.23 -28.94	35.31 1.32 -25.72	31.72 0.85 -25.48	28.38 0.73 -22.95
PPL PILGRIM_ST_GT2 24217	28.42 0.26 -26.48	24.43 0.15 -23.30	20.51 0.14 -19.37	19.02 0.16 -17.78	20.51 0.36 -17.69	20.70 0.38 -17.70	26.46 0.60 -21.73	22.48 0.35 -19.72	25.19 0.77 -19.26	29.46 1.00 -22.06	31.44 1.00 -24.06	31.48 1.01 -24.03	30.61 0.94 -23.74	27.27 0.99 -20.10	27.32 0.86 -21.05	27.12 0.87 -20.85	29.73 1.03 -22.45	34.26 1.21 -25.77	42.29 1.84 -29.41	46.32 2.50 -28.75	44.94 2.23 -28.94	35.31 1.32 -25.72	31.72 0.85 -25.48	28.38 0.73 -22.95
PPL_SHRM_GT3 24213	28.46 0.27 -26.51	24.43 0.15 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.38 -17.71	20.72 0.40 -17.71	26.53 0.63 -21.77	22.44 0.34 -19.69	25.11 0.74 -19.20	29.42 0.97 -22.04	31.19 0.97 -23.84	31.23 0.98 -23.82	30.34 0.91 -23.50	26.98 0.96 -19.83	27.05 0.84 -20.80	26.85 0.85 -20.60	29.45 1.01 -22.19	34.05 1.18 -25.58	42.37 2.04 -29.29	46.54 2.80 -28.68	45.12 2.49 -28.86	35.28 1.47 -25.55	31.73 0.87 -25.47	28.43 0.74 -22.98
PPL_SHRM_GT4 24214	28.46 0.27 -26.51	24.43 0.15 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.38 -17.71	20.72 0.40 -17.71	26.53 0.63 -21.77	22.44 0.34 -19.69	25.11 0.74 -19.20	29.42 0.97 -22.04	31.19 0.97 -23.84	31.23 0.98 -23.82	30.34 0.91 -23.50	26.98 0.96 -19.83	27.05 0.84 -20.80	26.85 0.85 -20.60	29.45 1.01 -22.19	34.05 1.18 -25.58	42.37 2.04 -29.29	46.54 2.80 -28.68	45.12 2.49 -28.86	35.28 1.47 -25.55	31.73 0.87 -25.47	28.43 0.74 -22.98
PROJECT___ORANGE 1 24174	3.43 -0.01 -1.76	2.64 0.00 -1.65	2.45 0.00 -1.47	2.42 0.00 -1.35	3.65 -0.01 -1.21	3.89 -0.01 -1.29	5.50 0.00 -1.37	3.81 -0.01 -1.41	6.47 -0.01 -1.32	7.91 0.00 -1.50	7.94 0.01 -1.55	7.98 0.01 -1.53	7.48 0.01 -1.55	7.51 -0.01 -1.33	6.71 -0.01 -1.31	6.69 -0.01 -1.29	7.62 0.01 -1.37	8.90 0.01 -1.60	12.85 0.02 -1.79	16.77 0.05 -1.66	15.41 0.03 -1.62	9.80 0.02 -1.52	6.80 -0.02 -1.43	6.07 -0.01 -1.37
PROJECT___ORANGE 2 24166	3.43 -0.01 -1.76	2.64 0.00 -1.65	2.45 0.00 -1.47	2.42 0.00 -1.35	3.65 -0.01 -1.21	3.89 -0.01 -1.29	5.50 0.00 -1.37	3.81 -0.01 -1.41	6.47 -0.01 -1.32	7.91 0.00 -1.50	7.94 0.01 -1.55	7.98 0.01 -1.53	7.48 0.01 -1.55	7.51 -0.01 -1.33	6.71 -0.01 -1.31	6.69 -0.01 -1.29	7.62 0.01 -1.37	8.90 0.01 -1.60	12.85 0.02 -1.79	16.77 0.05 -1.66	15.41 0.03 -1.62	9.80 0.02 -1.52	6.80 -0.02 -1.43	6.07 -0.01 -1.37
PYRITES___HYD 24023	1.58 -0.10 0.00	0.93 -0.06 0.00	0.94 -0.06 0.00	1.01 -0.07 0.00	2.30 -0.15 0.00	2.46 -0.15 0.00	3.86 -0.27 0.00	2.27 -0.14 0.00	4.86 -0.30 0.00	6.04 -0.37 0.00	5.99 -0.39 0.00	6.05 -0.38 0.00	5.54 -0.39 0.00	5.81 -0.36 0.00	5.08 -0.33 0.00	5.09 -0.31 0.00	5.86 -0.38 0.00	6.83 -0.46 0.00	10.35 -0.68 0.00	14.16 -0.90 0.00	13.00 -0.77 0.00	7.76 -0.50 0.00	5.09 -0.30 0.00	4.42 -0.28 0.00
RAMAPO___LBMP 323565	23.99 0.18 -22.13	21.91 0.10 -20.82	19.59 0.10 -18.50	18.16 0.11 -16.97	17.97 0.25 -15.27	19.11 0.26 -16.24	21.77 0.41 -17.23	20.39 0.24 -17.74	22.37 0.56 -16.64	26.03 0.72 -18.90	26.64 0.71 -19.54	26.46 0.72 -19.31	26.12 0.68 -19.51	23.72 0.72 -16.82	22.50 0.62 -16.47	22.30 0.63 -16.27	24.21 0.74 -17.23	28.37 0.86 -20.23	34.93 1.31 -22.58	37.72 1.78 -20.87	35.73 1.58 -20.37	28.43 0.97 -19.21	24.05 0.60 -18.05	22.55 0.52 -17.33
RANKINE____ 23646	5.35 -0.01 -3.68	4.45 0.00 -3.46	4.06 -0.01 -3.07	3.89 -0.01 -2.82	4.97 -0.02 -2.54	5.29 -0.02 -2.70	7.01 0.02 -2.86	5.32 -0.04 -2.95	7.79 -0.14 -2.77	9.41 -0.14 -3.14	9.51 -0.11 -3.25	9.51 -0.14 -3.21	9.56 -0.09 -3.72	8.83 -0.14 -2.80	7.99 -0.15 -2.74	7.95 -0.15 -2.70	9.01 -0.10 -2.86	10.57 -0.08 -3.36	14.64 -0.14 -3.75	21.14 -0.27 -6.34	16.82 -0.33 -3.39	11.28 -0.17 -3.19	8.21 -0.18 -3.00	7.53 -0.05 -2.88
RAVENSWOOD_GT2_1 24244	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.77 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
RAVENSWOOD_GT2_2 24245	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.77 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15

RAVENSWOOD_GT2_3 24246	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.58 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.85 1.93 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.67 -18.91	23.41 0.56 -18.15
RAVENSWOOD_GT2_4 24247	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.58 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.85 1.93 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.67 -18.91	23.41 0.56 -18.15
RAVENSWOOD_GT3_1 24248	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.77 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
RAVENSWOOD_GT3_2 24249	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.77 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
RAVENSWOOD_GT3_3 24250	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.11 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.61 -17.43	26.99 0.78 -19.79	27.63 0.78 -20.46	27.44 0.79 -20.22	27.10 0.75 -20.43	24.58 0.78 -17.61	23.34 0.69 -17.24	23.13 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.13 1.45 -23.65	38.87 1.94 -21.86	36.83 1.72 -21.34	29.43 1.06 -20.11	24.96 0.67 -18.91	23.41 0.56 -18.15
RAVENSWOOD_GT3_4 24251	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.11 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.61 -17.43	26.99 0.78 -19.79	27.63 0.78 -20.46	27.44 0.79 -20.22	27.10 0.75 -20.43	24.58 0.78 -17.61	23.34 0.69 -17.24	23.13 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.13 1.45 -23.65	38.87 1.94 -21.86	36.83 1.72 -21.34	29.43 1.06 -20.11	24.96 0.67 -18.91	23.41 0.56 -18.15
RAVENSWOOD_GT_1 23729	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.90 0.28 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.99 0.78 -19.79	27.63 0.78 -20.46	27.45 0.80 -20.22	27.11 0.75 -20.43	24.58 0.79 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.11 0.82 -18.04	29.43 0.97 -21.18	36.14 1.46 -23.65	38.87 1.94 -21.86	36.83 1.72 -21.34	29.45 1.07 -20.11	25.00 0.70 -18.92	23.44 0.58 -18.16
RAVENSWOOD_GT_10 24258	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.77 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
RAVENSWOOD_GT_11 24259	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.77 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
RAVENSWOOD_GT_4 24252	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.40 0.94 -21.18	36.12 1.43 -23.65	38.85 1.93 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.95 0.66 -18.90	23.39 0.55 -18.14
RAVENSWOOD_GT_5 24254	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.40 0.94 -21.18	36.12 1.43 -23.65	38.85 1.93 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.95 0.66 -18.90	23.39 0.55 -18.14
RAVENSWOOD_GT_6 24253	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.40 0.94 -21.18	36.12 1.43 -23.65	38.85 1.93 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.95 0.66 -18.90	23.39 0.55 -18.14
RAVENSWOOD_GT_7 24255	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.40 0.94 -21.18	36.12 1.43 -23.65	38.85 1.93 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.95 0.66 -18.90	23.39 0.55 -18.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.77 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
RAVENSWOOD_GT_9 24257	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.77 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.68 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15

RAVENSWOOD___1 23533	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.98 0.78 -19.79	27.63 0.78 -20.46	27.44 0.79 -20.22	27.11 0.75 -20.43	24.58 0.78 -17.61	23.34 0.69 -17.24	23.13 0.69 -17.04	25.11 0.82 -18.04	29.43 0.96 -21.18	36.13 1.45 -23.65	38.85 1.93 -21.86	36.81 1.71 -21.34	29.44 1.07 -20.11	25.00 0.70 -18.91	23.44 0.58 -18.15
RAVENSWOOD___2 23534	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.11 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.59 0.42 -18.04	21.24 0.25 -18.57	23.18 0.59 -17.43	26.97 0.76 -19.79	27.61 0.77 -20.46	27.43 0.78 -20.22	27.09 0.73 -20.43	24.57 0.77 -17.61	23.32 0.67 -17.24	23.12 0.68 -17.04	25.09 0.81 -18.04	29.41 0.95 -21.18	36.08 1.40 -23.65	38.73 1.81 -21.86	36.73 1.62 -21.34	29.41 1.04 -20.11	24.98 0.68 -18.91	23.42 0.57 -18.15
RAVENSWOOD___3 23535	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.60 -17.43	26.98 0.78 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.74 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.81 -18.04	29.41 0.95 -21.18	36.12 1.43 -23.65	38.84 1.91 -21.86	36.81 1.71 -21.34	29.42 1.05 -20.11	24.96 0.66 -18.91	23.40 0.55 -18.15
RAVENSWOOD___4 23820	25.06 0.20 -23.17	22.90 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.12 1.43 -23.65	38.82 1.90 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	24.99 0.69 -18.91	23.43 0.58 -18.15
RCPL_TRUST___DRP 24196	25.05 0.19 -23.17	22.90 0.11 -21.80	20.47 0.10 -19.37	18.96 0.11 -17.77	18.70 0.26 -15.98	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.20 0.61 -17.43	26.98 0.78 -19.79	27.63 0.78 -20.46	27.44 0.79 -20.22	27.10 0.75 -20.42	24.58 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.03	25.10 0.82 -18.04	29.41 0.95 -21.18	36.12 1.45 -23.64	38.85 1.93 -21.85	36.82 1.72 -21.33	29.42 1.05 -20.11	24.96 0.66 -18.90	23.40 0.55 -18.14
RENSSELAER___COGEN 23796	31.32 0.09 -29.55	28.84 0.05 -27.80	25.74 0.05 -24.70	23.79 0.06 -22.65	22.97 0.13 -20.38	24.44 0.14 -21.68	27.36 0.23 -23.00	26.22 0.13 -23.68	27.68 0.30 -22.22	32.01 0.37 -25.24	32.83 0.36 -26.09	32.58 0.37 -25.78	32.31 0.34 -26.04	28.99 0.35 -22.46	27.70 0.31 -21.98	27.43 0.31 -21.72	29.60 0.36 -23.00	34.70 0.42 -27.00	41.80 0.62 -30.15	43.77 0.84 -27.86	41.73 0.76 -27.20	34.36 0.46 -25.64	29.78 0.29 -24.10	28.08 0.24 -23.14
REVERE_CPPR_DRP 24186	1.71 0.03 0.00	1.01 0.01 0.00	1.01 0.01 0.00	1.10 0.02 0.00	2.49 0.04 0.00	2.65 0.03 0.00	4.21 0.07 0.00	2.46 0.05 0.00	5.28 0.11 0.00	6.58 0.17 0.00	6.55 0.17 0.00	6.61 0.18 0.00	6.08 0.15 0.00	6.33 0.15 0.00	5.54 0.13 0.00	5.53 0.12 0.00	6.41 0.16 0.00	7.46 0.17 0.00	11.31 0.28 0.00	15.47 0.41 0.00	14.14 0.37 0.00	8.47 0.21 0.00	5.50 0.11 0.00	4.80 0.09 0.00
RIVERBAY___ 323610	25.08 0.21 -23.18	22.92 0.12 -21.81	20.49 0.12 -19.38	18.98 0.12 -17.78	18.73 0.28 -15.99	19.90 0.29 -17.00	22.60 0.43 -18.04	21.24 0.25 -18.57	23.16 0.58 -17.42	26.95 0.75 -19.79	27.60 0.76 -20.46	27.41 0.77 -20.21	27.08 0.73 -20.42	24.55 0.77 -17.61	23.31 0.67 -17.24	23.11 0.68 -17.03	25.08 0.81 -18.03	29.40 0.95 -21.17	36.10 1.42 -23.64	38.81 1.90 -21.85	36.78 1.68 -21.33	29.41 1.04 -20.10	25.04 0.73 -18.91	23.48 0.62 -18.15
ROCHESTER_9_IC 23652	4.29 -0.03 -2.64	3.46 -0.01 -2.48	3.18 -0.01 -2.21	3.09 -0.01 -2.02	4.25 -0.03 -1.82	4.53 -0.03 -1.94	6.17 -0.01 -2.05	4.47 -0.05 -2.11	7.00 -0.14 -1.98	8.49 -0.17 -2.25	8.59 -0.12 -2.33	8.61 -0.13 -2.30	8.08 -0.14 -2.29	8.02 -0.16 -2.00	7.23 -0.14 -1.96	7.20 -0.14 -1.94	8.15 -0.15 -2.05	9.51 -0.18 -2.41	13.46 -0.26 -2.69	17.00 -0.36 -2.29	15.88 -0.32 -2.43	10.34 -0.21 -2.29	7.37 -0.17 -2.15	6.65 -0.12 -2.07
ROSETON___1 23587	24.89 0.16 -23.05	22.77 0.09 -21.69	20.35 0.09 -19.27	18.85 0.10 -17.67	18.58 0.22 -15.90	19.76 0.23 -16.91	22.44 0.37 -17.94	21.10 0.22 -18.47	23.00 0.50 -17.33	26.74 0.64 -19.69	27.38 0.64 -20.36	27.19 0.64 -20.11	26.86 0.61 -20.32	24.34 0.64 -17.52	23.12 0.56 -17.15	22.90 0.56 -16.95	24.85 0.66 -17.95	29.12 0.77 -21.07	35.72 1.17 -23.52	38.39 1.58 -21.74	36.41 1.42 -21.22	29.12 0.86 -20.01	24.73 0.54 -18.81	23.21 0.46 -18.05
ROSETON___2 23588	24.89 0.16 -23.05	22.77 0.09 -21.69	20.35 0.09 -19.27	18.85 0.10 -17.67	18.58 0.22 -15.90	19.76 0.23 -16.91	22.44 0.37 -17.94	21.10 0.22 -18.47	23.00 0.50 -17.33	26.74 0.64 -19.69	27.38 0.64 -20.36	27.19 0.64 -20.11	26.86 0.61 -20.32	24.34 0.64 -17.52	23.12 0.56 -17.15	22.90 0.56 -16.95	24.85 0.66 -17.95	29.12 0.77 -21.07	35.72 1.17 -23.52	38.39 1.58 -21.74	36.41 1.42 -21.22	29.12 0.86 -20.01	24.73 0.54 -18.81	23.21 0.46 -18.05
RUSSELL___1 23602	4.30 -0.02 -2.64	3.46 -0.01 -2.48	3.19 -0.01 -2.21	3.10 -0.01 -2.02	4.26 -0.02 -1.82	4.54 -0.02 -1.94	6.19 0.00 -2.05	4.48 -0.04 -2.12	7.03 -0.12 -1.98	8.52 -0.15 -2.25	8.62 -0.09 -2.33	8.64 -0.10 -2.30	8.12 -0.11 -2.29	8.06 -0.13 -2.01	7.26 -0.11 -1.96	7.23 -0.11 -1.94	8.17 -0.12 -2.05	9.54 -0.15 -2.41	13.51 -0.22 -2.69	17.08 -0.29 -2.30	15.96 -0.23 -2.43	10.38 -0.17 -2.29	7.40 -0.15 -2.15	6.66 -0.10 -2.07
RUSSELL___2 23532	4.30 -0.02 -2.64	3.46 -0.01 -2.48	3.19 -0.01 -2.21	3.10 -0.01 -2.02	4.26 -0.02 -1.82	4.54 -0.02 -1.94	6.19 0.00 -2.05	4.48 -0.04 -2.12	7.03 -0.12 -1.98	8.52 -0.15 -2.25	8.62 -0.09 -2.33	8.64 -0.10 -2.30	8.12 -0.11 -2.29	8.06 -0.13 -2.01	7.26 -0.11 -1.96	7.23 -0.11 -1.94	8.17 -0.12 -2.05	9.54 -0.15 -2.41	13.51 -0.22 -2.69	17.08 -0.29 -2.30	15.96 -0.23 -2.43	10.38 -0.17 -2.29	7.40 -0.15 -2.15	6.66 -0.10 -2.07
RUSSELL___3 23549	4.30 -0.02 -2.64	3.46 -0.01 -2.48	3.19 -0.01 -2.21	3.10 -0.01 -2.02	4.26 -0.02 -1.82	4.54 -0.02 -1.94	6.19 0.00 -2.05	4.48 -0.04 -2.12	7.03 -0.12 -1.98	8.52 -0.15 -2.25	8.62 -0.09 -2.33	8.64 -0.10 -2.30	8.12 -0.11 -2.29	8.06 -0.13 -2.01	7.26 -0.11 -1.96	7.23 -0.11 -1.94	8.17 -0.12 -2.05	9.54 -0.15 -2.41	13.51 -0.22 -2.69	17.08 -0.29 -2.30	15.96 -0.23 -2.43	10.38 -0.17 -2.29	7.40 -0.15 -2.15	6.66 -0.10 -2.07
RUSSELL___4 23556	4.30 -0.02 -2.64	3.46 -0.01 -2.48	3.19 -0.01 -2.21	3.10 -0.01 -2.02	4.26 -0.02 -1.82	4.54 -0.02 -1.94	6.19 0.00 -2.05	4.48 -0.04 -2.12	7.03 -0.12 -1.98	8.52 -0.15 -2.25	8.62 -0.09 -2.33	8.64 -0.10 -2.30	8.12 -0.11 -2.29	8.06 -0.13 -2.01	7.26 -0.11 -1.96	7.23 -0.11 -1.94	8.17 -0.12 -2.05	9.54 -0.15 -2.41	13.51 -0.22 -2.69	17.08 -0.29 -2.30	15.96 -0.23 -2.43	10.38 -0.17 -2.29	7.40 -0.15 -2.15	6.66 -0.10 -2.07

RUSSELL___STATION 23914	4.30 -0.02 -2.64	3.46 -0.01 -2.48	3.19 -0.01 -2.21	3.10 -0.01 -2.02	4.26 -0.02 -1.82	4.54 -0.02 -1.94	6.19 0.00 -2.05	4.48 -0.04 -2.12	7.03 -0.12 -1.98	8.52 -0.15 -2.25	8.62 -0.09 -2.33	8.64 -0.10 -2.30	8.12 -0.11 -2.29	8.06 -0.13 -2.01	7.26 -0.11 -1.96	7.23 -0.11 -1.94	8.17 -0.12 -2.05	9.54 -0.15 -2.41	13.51 -0.22 -2.69	17.08 -0.29 -2.30	15.96 -0.23 -2.43	10.38 -0.17 -2.29	7.40 -0.15 -2.15	6.66 -0.10 -2.07
S SALMON___HYD 24043	3.01 -0.04 -1.36	2.25 -0.03 -1.28	2.11 -0.03 -1.14	2.10 -0.03 -1.04	3.33 -0.06 -0.94	3.55 -0.07 -1.00	5.10 -0.09 -1.06	3.45 -0.05 -1.09	6.09 -0.10 -1.02	7.46 -0.11 -1.16	7.48 -0.10 -1.20	7.53 -0.10 -1.19	7.03 -0.10 -1.20	7.10 -0.11 -1.04	6.32 -0.10 -1.01	6.30 -0.10 -1.00	7.20 -0.11 -1.06	8.41 -0.12 -1.24	12.25 -0.18 -1.39	16.14 -0.21 -1.28	14.82 -0.21 -1.25	9.31 -0.13 -1.18	6.39 -0.11 -1.11	5.67 -0.10 -1.07
SELKIRK___I 23801	31.09 0.08 -29.33	28.63 0.05 -27.59	25.56 0.05 -24.52	23.62 0.05 -22.49	22.80 0.12 -20.23	24.26 0.13 -21.52	27.16 0.20 -22.83	26.03 0.11 -23.50	27.48 0.26 -22.05	31.76 0.30 -25.05	32.58 0.30 -25.90	32.32 0.30 -25.59	32.06 0.28 -25.85	28.76 0.29 -22.29	27.48 0.25 -21.82	27.22 0.25 -21.56	29.38 0.30 -22.83	34.42 0.34 -26.80	41.44 0.49 -29.92	43.39 0.66 -27.66	41.36 0.59 -27.00	34.08 0.37 -25.45	29.56 0.25 -23.93	27.87 0.21 -22.97
SELKIRK___II 23799	31.10 0.08 -29.33	28.64 0.05 -27.60	25.56 0.05 -24.52	23.62 0.05 -22.49	22.81 0.12 -20.24	24.27 0.13 -21.52	27.16 0.20 -22.83	26.03 0.11 -23.51	27.49 0.26 -22.06	31.77 0.30 -25.06	32.59 0.30 -25.90	32.33 0.30 -25.59	32.06 0.28 -25.86	28.77 0.29 -22.30	27.49 0.25 -21.83	27.22 0.25 -21.57	29.38 0.30 -22.84	34.43 0.34 -26.81	41.45 0.48 -29.93	43.40 0.66 -27.67	41.37 0.59 -27.01	34.09 0.37 -25.46	29.57 0.25 -23.93	27.88 0.21 -22.97
SENECA OSWGO___HYD 24041	3.32 -0.03 -1.66	2.54 -0.01 -1.56	2.36 -0.01 -1.39	2.34 -0.02 -1.27	3.56 -0.03 -1.14	3.79 -0.04 -1.22	5.38 -0.05 -1.29	3.71 -0.03 -1.33	6.35 -0.06 -1.25	7.76 -0.06 -1.42	7.79 -0.06 -1.46	7.82 -0.06 -1.45	7.33 -0.06 -1.46	7.37 -0.07 -1.26	6.58 -0.06 -1.23	6.56 -0.06 -1.22	7.47 -0.06 -1.29	8.73 -0.07 -1.52	12.63 -0.10 -1.69	16.51 -0.12 -1.56	15.17 -0.12 -1.53	9.63 -0.07 -1.44	6.67 -0.08 -1.35	5.94 -0.06 -1.30
SENECA___ENERGY 23797	4.15 -0.02 -2.48	3.32 -0.01 -2.34	3.06 -0.01 -2.08	2.97 -0.01 -1.90	4.14 -0.03 -1.71	4.41 -0.03 -1.82	6.05 -0.02 -1.93	4.37 -0.03 -1.99	6.97 -0.07 -1.87	8.46 -0.07 -2.12	8.54 -0.04 -2.19	8.56 -0.04 -2.17	8.06 -0.05 -2.19	7.99 -0.07 -1.89	7.19 -0.06 -1.85	7.16 -0.07 -1.83	8.11 -0.07 -1.93	9.47 -0.08 -2.27	13.46 -0.11 -2.53	17.29 -0.12 -2.34	15.96 -0.10 -2.29	10.33 -0.08 -2.16	7.32 -0.09 -2.03	6.58 -0.07 -1.94
SHOEMAKER___GT 23640	20.90 0.11 -19.11	19.03 0.06 -17.98	17.03 0.06 -15.97	15.80 0.07 -14.65	15.79 0.15 -13.18	16.80 0.16 -14.02	19.26 0.25 -14.87	17.87 0.14 -15.31	19.87 0.33 -14.37	23.15 0.42 -16.32	23.68 0.42 -16.87	23.52 0.42 -16.67	23.17 0.40 -16.84	21.12 0.41 -14.52	19.98 0.36 -14.22	19.81 0.36 -14.05	21.54 0.42 -14.88	25.24 0.50 -17.46	31.29 0.76 -19.50	34.14 1.05 -18.02	32.28 0.92 -17.59	25.41 0.57 -16.58	21.33 0.35 -15.59	19.98 0.32 -14.96
SHOREHAM_IC_1 23715	28.46 0.27 -26.51	24.43 0.15 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.38 -17.71	20.72 0.40 -17.71	26.53 0.63 -21.77	22.44 0.34 -19.69	25.11 0.74 -19.20	29.42 0.97 -22.04	31.19 0.97 -23.84	31.23 0.98 -23.82	30.34 0.91 -23.50	26.98 0.96 -19.83	27.05 0.84 -20.80	26.85 0.85 -20.60	29.45 1.01 -22.19	34.05 1.18 -25.58	42.37 2.04 -29.29	46.54 2.80 -28.68	45.12 2.49 -28.86	35.28 1.47 -25.55	31.73 0.87 -25.47	28.43 0.74 -22.98
SHOREHAM_IC_2 23716	28.46 0.27 -26.51	24.43 0.15 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.38 -17.71	20.72 0.40 -17.71	26.53 0.63 -21.77	22.44 0.34 -19.69	25.11 0.74 -19.20	29.42 0.97 -22.04	31.19 0.97 -23.84	31.23 0.98 -23.82	30.34 0.91 -23.50	26.98 0.96 -19.83	27.05 0.84 -20.80	26.85 0.85 -20.60	29.45 1.01 -22.19	34.05 1.18 -25.58	42.37 2.04 -29.29	46.54 2.80 -28.68	45.12 2.49 -28.86	35.28 1.47 -25.55	31.73 0.87 -25.47	28.43 0.74 -22.98
SISSONVILLE____ 23735	1.56 -0.12 0.00	0.92 -0.08 0.00	0.92 -0.07 0.00	1.00 -0.08 0.00	2.27 -0.18 0.00	2.43 -0.19 0.00	3.81 -0.32 0.00	2.24 -0.17 0.00	4.79 -0.38 0.00	5.95 -0.46 0.00	5.90 -0.49 0.00	5.96 -0.48 0.00	5.45 -0.47 0.00	5.72 -0.46 0.00	5.00 -0.41 0.00	5.01 -0.39 0.00	5.77 -0.47 0.00	6.72 -0.57 0.00	10.19 -0.85 0.00	13.95 -1.11 0.00	12.79 -0.98 0.00	7.64 -0.62 0.00	5.01 -0.38 0.00	4.36 -0.34 0.00
SITHE_IND_GS1 24169	3.06 -0.04 -1.42	2.30 -0.02 -1.33	2.15 -0.03 -1.19	2.14 -0.03 -1.09	3.37 -0.06 -0.98	3.59 -0.07 -1.04	5.14 -0.09 -1.10	3.49 -0.06 -1.14	6.10 -0.13 -1.07	7.46 -0.16 -1.21	7.49 -0.15 -1.25	7.52 -0.15 -1.24	7.04 -0.14 -1.25	7.10 -0.15 -1.08	6.33 -0.13 -1.06	6.31 -0.13 -1.04	7.20 -0.15 -1.10	8.41 -0.17 -1.30	12.22 -0.26 -1.45	16.04 -0.36 -1.34	14.74 -0.33 -1.31	9.29 -0.20 -1.23	6.40 -0.15 -1.16	5.69 -0.12 -1.11
SITHE_IND_GS2 24170	3.06 -0.04 -1.42	2.30 -0.02 -1.33	2.15 -0.03 -1.19	2.14 -0.03 -1.09	3.37 -0.06 -0.98	3.59 -0.07 -1.04	5.14 -0.09 -1.10	3.49 -0.06 -1.14	6.10 -0.13 -1.07	7.46 -0.16 -1.21	7.49 -0.15 -1.25	7.52 -0.15 -1.24	7.04 -0.14 -1.25	7.10 -0.15 -1.08	6.33 -0.13 -1.06	6.31 -0.13 -1.04	7.20 -0.15 -1.10	8.41 -0.17 -1.30	12.22 -0.26 -1.45	16.04 -0.36 -1.34	14.74 -0.33 -1.31	9.29 -0.20 -1.23	6.40 -0.15 -1.16	5.69 -0.12 -1.11
SITHE_IND_GS3 24171	3.06 -0.04 -1.42	2.30 -0.02 -1.33	2.15 -0.03 -1.19	2.14 -0.03 -1.09	3.37 -0.06 -0.98	3.59 -0.07 -1.04	5.14 -0.09 -1.10	3.49 -0.06 -1.14	6.10 -0.13 -1.07	7.46 -0.16 -1.21	7.49 -0.15 -1.25	7.52 -0.15 -1.24	7.04 -0.14 -1.25	7.10 -0.15 -1.08	6.33 -0.13 -1.06	6.31 -0.13 -1.04	7.20 -0.15 -1.10	8.41 -0.17 -1.30	12.22 -0.26 -1.45	16.04 -0.36 -1.34	14.74 -0.33 -1.31	9.29 -0.20 -1.23	6.40 -0.15 -1.16	5.69 -0.12 -1.11
SITHE_IND_GS4 24172	3.06 -0.04 -1.42	2.30 -0.02 -1.33	2.15 -0.03 -1.19	2.14 -0.03 -1.09	3.37 -0.06 -0.98	3.59 -0.07 -1.04	5.14 -0.09 -1.10	3.49 -0.06 -1.14	6.10 -0.13 -1.07	7.46 -0.16 -1.21	7.49 -0.15 -1.25	7.52 -0.15 -1.24	7.04 -0.14 -1.25	7.10 -0.15 -1.08	6.33 -0.13 -1.06	6.31 -0.13 -1.04	7.20 -0.15 -1.10	8.41 -0.17 -1.30	12.22 -0.26 -1.45	16.04 -0.36 -1.34	14.74 -0.33 -1.31	9.29 -0.20 -1.23	6.40 -0.15 -1.16	5.69 -0.12 -1.11
SITHE___BATAVIA 24024	4.80 -0.01 -3.12	3.93 0.00 -2.94	3.60 0.00 -2.61	3.48 0.00 -2.40	4.61 0.00 -2.15	4.91 0.00 -2.29	6.61 0.04 -2.43	4.87 -0.04 -2.50	7.36 -0.15 -2.35	8.91 -0.17 -2.67	9.03 -0.11 -2.76	9.03 -0.13 -2.73	8.59 -0.12 -2.78	8.39 -0.16 -2.37	7.58 -0.15 -2.32	7.55 -0.15 -2.30	8.54 -0.14 -2.43	9.98 -0.16 -2.86	13.97 -0.25 -3.19	17.81 -0.38 -3.12	16.30 -0.34 -2.88	10.74 -0.23 -2.71	7.75 -0.19 -2.55	7.06 -0.08 -2.45

SITHE___INDEPEND 23800	3.06 -0.04 -1.42	2.30 -0.02 -1.33	2.15 -0.03 -1.19	2.14 -0.03 -1.09	3.37 -0.06 -0.98	3.59 -0.07 -1.04	5.14 -0.09 -1.10	3.49 -0.06 -1.14	6.10 -0.13 -1.07	7.46 -0.16 -1.21	7.49 -0.15 -1.25	7.52 -0.15 -1.24	7.04 -0.14 -1.25	7.10 -0.15 -1.08	6.33 -0.13 -1.06	6.31 -0.13 -1.04	7.20 -0.15 -1.10	8.41 -0.17 -1.30	12.22 -0.26 -1.45	16.04 -0.36 -1.34	14.74 -0.33 -1.31	9.29 -0.20 -1.23	6.40 -0.15 -1.16	5.69 -0.12 -1.11
SITHE___MASSENA 23902	1.61 -0.07 0.00	0.95 -0.04 0.00	0.95 -0.04 0.00	1.03 -0.05 0.00	2.35 -0.10 0.00	2.51 -0.10 0.00	3.95 -0.19 0.00	2.32 -0.10 0.00	4.93 -0.23 0.00	6.12 -0.29 0.00	6.07 -0.31 0.00	6.13 -0.30 0.00	5.63 -0.30 0.00	5.90 -0.28 0.00	5.16 -0.25 0.00	5.16 -0.24 0.00	5.94 -0.30 0.00	6.93 -0.36 0.00	10.49 -0.54 0.00	14.36 -0.71 0.00	13.15 -0.62 0.00	7.87 -0.39 0.00	5.17 -0.22 0.00	4.50 -0.20 0.00
SITHE___OGDNSBRG 24021	1.61 -0.08 0.00	0.94 -0.05 0.00	0.95 -0.04 0.00	1.03 -0.05 0.00	2.35 -0.11 0.00	2.51 -0.11 0.00	3.93 -0.20 0.00	2.32 -0.10 0.00	4.94 -0.22 0.00	6.14 -0.27 0.00	6.09 -0.29 0.00	6.15 -0.28 0.00	5.64 -0.29 0.00	5.91 -0.27 0.00	5.16 -0.24 0.00	5.17 -0.23 0.00	5.96 -0.29 0.00	6.94 -0.35 0.00	10.53 -0.51 0.00	14.40 -0.66 0.00	13.20 -0.57 0.00	7.88 -0.38 0.00	5.17 -0.22 0.00	4.50 -0.20 0.00
SITHE___STERLING 23777	1.71 0.02 0.00	1.00 0.01 0.00	1.01 0.01 0.00	1.09 0.01 0.00	2.49 0.03 0.00	2.65 0.03 0.00	4.20 0.07 0.00	2.45 0.04 0.00	5.26 0.10 0.00	6.55 0.14 0.00	6.53 0.15 0.00	6.59 0.15 0.00	6.06 0.14 0.00	6.31 0.13 0.00	5.52 0.11 0.00	5.51 0.11 0.00	6.38 0.14 0.00	7.45 0.16 0.00	11.29 0.25 0.00	15.43 0.36 0.00	14.10 0.33 0.00	8.44 0.18 0.00	5.49 0.10 0.00	4.79 0.08 0.00
SOUTH CAIRO___GT 23612	26.66 0.15 -24.82	24.43 0.09 -23.35	21.83 0.09 -20.75	20.21 0.10 -19.03	19.80 0.22 -17.12	21.06 0.23 -18.21	23.81 0.36 -19.32	22.49 0.18 -19.89	24.27 0.43 -18.67	28.16 0.54 -21.20	28.83 0.53 -21.92	28.62 0.53 -21.65	28.31 0.50 -21.88	25.56 0.52 -18.87	24.32 0.45 -18.47	24.10 0.45 -18.25	26.09 0.52 -19.32	30.57 0.60 -22.69	37.31 0.95 -25.33	39.86 1.39 -23.41	37.79 1.17 -22.85	30.53 0.73 -21.54	26.09 0.45 -20.25	24.57 0.43 -19.44
SOUTH HAMPTN___IC 23720	28.52 0.32 -26.51	24.47 0.19 -23.29	20.55 0.18 -19.37	19.06 0.20 -17.78	20.62 0.46 -17.71	20.80 0.48 -17.71	26.66 0.76 -21.77	22.53 0.43 -19.69	25.30 0.94 -19.20	29.67 1.22 -22.04	31.42 1.21 -23.83	31.46 1.22 -23.80	30.56 1.14 -23.49	27.18 1.19 -19.82	27.23 1.03 -20.79	27.03 1.04 -20.59	29.68 1.26 -22.18	34.31 1.46 -25.57	42.77 2.45 -29.28	47.13 3.39 -28.67	45.63 3.00 -28.86	35.57 1.77 -25.54	31.92 1.06 -25.47	28.58 0.90 -22.98
SOUTHOLD___IC 23719	28.55 0.36 -26.51	24.49 0.21 -23.29	20.57 0.21 -19.37	19.08 0.22 -17.78	20.67 0.51 -17.71	20.86 0.54 -17.71	26.77 0.87 -21.77	22.59 0.49 -19.69	25.45 1.08 -19.20	29.86 1.41 -22.04	31.63 1.42 -23.83	31.66 1.42 -23.80	30.75 1.33 -23.49	27.38 1.38 -19.82	27.39 1.20 -20.79	27.20 1.21 -20.59	29.88 1.46 -22.18	34.55 1.70 -25.57	43.14 2.82 -29.28	47.64 3.90 -28.67	46.08 3.45 -28.86	35.82 2.02 -25.54	32.07 1.21 -25.47	28.70 1.02 -22.98
ST LAWRENCE___ 23600	1.61 -0.07 0.00	0.95 -0.04 0.00	0.96 -0.04 0.00	1.04 -0.04 0.00	2.36 -0.10 0.00	2.51 -0.10 0.00	3.95 -0.18 0.00	2.32 -0.10 0.00	4.94 -0.22 0.00	6.12 -0.29 0.00	6.08 -0.30 0.00	6.13 -0.30 0.00	5.64 -0.28 0.00	5.90 -0.28 0.00	5.16 -0.24 0.00	5.16 -0.24 0.00	5.95 -0.29 0.00	6.94 -0.35 0.00	10.51 -0.53 0.00	14.36 -0.71 0.00	13.15 -0.62 0.00	7.87 -0.39 0.00	5.17 -0.22 0.00	4.51 -0.19 0.00
STATION 5_MISC_HYD 23604	4.29 -0.03 -2.64	3.46 -0.01 -2.48	3.18 -0.01 -2.21	3.09 -0.01 -2.02	4.25 -0.03 -1.82	4.53 -0.03 -1.94	6.17 -0.01 -2.05	4.47 -0.05 -2.11	7.00 -0.14 -1.98	8.49 -0.17 -2.25	8.59 -0.12 -2.33	8.61 -0.13 -2.30	8.08 -0.14 -2.29	8.02 -0.16 -2.00	7.23 -0.14 -1.96	7.20 -0.14 -1.94	8.15 -0.15 -2.05	9.51 -0.18 -2.41	13.46 -0.26 -2.69	17.00 -0.36 -2.29	15.88 -0.32 -2.43	10.34 -0.21 -2.29	7.37 -0.17 -2.15	6.65 -0.12 -2.07
STEEL___WIND 323596	5.35 -0.01 -3.68	4.45 0.00 -3.46	4.06 -0.01 -3.07	3.89 -0.01 -2.82	4.98 -0.01 -2.54	5.30 -0.02 -2.70	7.02 0.02 -2.86	5.33 -0.03 -2.95	7.79 -0.14 -2.77	9.42 -0.13 -3.14	9.52 -0.11 -3.25	9.51 -0.13 -3.21	9.57 -0.08 -3.72	8.84 -0.14 -2.80	8.00 -0.15 -2.74	7.96 -0.15 -2.70	9.01 -0.09 -2.86	10.57 -0.07 -3.36	14.66 -0.13 -3.75	21.15 -0.26 -6.34	16.85 -0.30 -3.39	11.29 -0.17 -3.19	8.21 -0.18 -3.00	7.53 -0.05 -2.88
STEUBEN_REC_LFGE 323667	6.84 0.07 -5.09	5.82 0.04 -4.79	5.28 0.04 -4.25	5.03 0.05 -3.90	6.07 0.10 -3.51	6.46 0.11 -3.73	8.33 0.24 -3.96	6.60 0.11 -4.08	9.21 0.22 -3.83	11.06 0.31 -4.34	11.19 0.32 -4.49	11.17 0.30 -4.44	10.84 0.30 -4.61	10.31 0.27 -3.87	9.41 0.22 -3.78	9.35 0.21 -3.74	10.51 0.31 -3.96	12.34 0.41 -4.65	16.85 0.63 -5.19	21.49 0.86 -5.56	19.17 0.72 -4.68	13.10 0.43 -4.41	9.73 0.19 -4.15	8.92 0.23 -3.98
STONY___BROOK 24151	28.46 0.27 -26.50	24.44 0.15 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.54 0.38 -17.70	20.72 0.40 -17.71	26.53 0.63 -21.76	22.46 0.36 -19.70	25.17 0.79 -19.21	29.48 1.03 -22.04	31.28 1.03 -23.87	31.32 1.04 -23.84	30.44 0.98 -23.53	27.07 1.03 -19.87	27.13 0.89 -20.83	26.94 0.90 -20.63	29.54 1.07 -22.23	34.14 1.25 -25.60	42.37 2.03 -29.30	46.52 2.77 -28.68	45.10 2.46 -28.87	35.29 1.46 -25.57	31.76 0.90 -25.47	28.45 0.77 -22.98
STURGEON_POOL_HYD 23609	24.44 0.16 -22.60	22.35 0.09 -21.26	19.98 0.09 -18.89	18.51 0.10 -17.33	18.27 0.22 -15.59	19.43 0.23 -16.58	22.07 0.35 -17.59	20.71 0.18 -18.11	22.60 0.43 -17.00	26.28 0.56 -19.31	26.89 0.55 -19.96	26.70 0.55 -19.72	26.38 0.53 -19.92	23.91 0.56 -17.18	22.70 0.48 -16.82	22.50 0.49 -16.62	24.41 0.57 -17.60	28.60 0.66 -20.66	35.13 1.04 -23.06	37.87 1.49 -21.32	35.84 1.27 -20.81	28.67 0.79 -19.61	24.31 0.49 -18.44	22.87 0.47 -17.70
SYNERGY___BIOGAS 323694	4.80 -0.01 -3.12	3.93 0.00 -2.94	3.60 0.00 -2.61	3.48 0.00 -2.40	4.61 0.00 -2.15	4.91 0.00 -2.29	6.61 0.04 -2.43	4.87 -0.04 -2.50	7.36 -0.15 -2.35	8.91 -0.17 -2.67	9.03 -0.11 -2.76	9.03 -0.13 -2.73	8.59 -0.12 -2.78	8.39 -0.16 -2.37	7.58 -0.15 -2.32	7.55 -0.15 -2.30	8.54 -0.14 -2.43	9.98 -0.16 -2.86	13.97 -0.25 -3.19	17.81 -0.38 -3.12	16.30 -0.34 -2.88	10.74 -0.23 -2.71	7.75 -0.19 -2.55	7.06 -0.08 -2.45
SYRACUSE___ENERGY_ST1 323597	3.73 -0.01 -2.05	2.91 0.00 -1.93	2.70 0.00 -1.71	2.65 0.00 -1.57	3.86 0.00 -1.41	4.11 -0.01 -1.50	5.73 0.01 -1.59	4.05 0.00 -1.64	6.71 0.00 -1.54	8.17 0.01 -1.75	8.22 0.03 -1.81	8.24 0.02 -1.79	7.75 0.02 -1.81	7.74 0.01 -1.56	6.94 0.01 -1.52	6.91 0.00 -1.51	7.85 0.01 -1.59	9.18 0.02 -1.87	13.17 0.04 -2.09	17.07 0.08 -1.93	15.71 0.06 -1.89	10.06 0.02 -1.78	7.05 -0.01 -1.67	6.30 0.00 -1.60

SYRACUSE___ENERGY_ST2 323598	3.73 -0.01 -2.05	2.91 0.00 -1.93	2.70 0.00 -1.71	2.65 0.00 -1.57	3.86 0.00 -1.41	4.11 -0.01 -1.50	5.73 0.01 -1.59	4.05 0.00 -1.64	6.71 0.00 -1.54	8.17 0.01 -1.75	8.22 0.03 -1.81	8.24 0.02 -1.79	7.75 0.02 -1.81	7.74 0.01 -1.56	6.94 0.01 -1.52	6.91 0.00 -1.51	7.85 0.01 -1.59	9.18 0.02 -1.87	13.17 0.04 -2.09	17.07 0.08 -1.93	15.71 0.06 -1.89	10.06 0.02 -1.78	7.05 -0.01 -1.67	6.30 0.00 -1.60
SYRACUSE___POWER 24017	3.74 0.00 -2.05	2.92 0.00 -1.93	2.71 0.00 -1.72	2.65 0.00 -1.57	3.87 0.00 -1.42	4.12 0.00 -1.51	5.75 0.02 -1.60	4.06 0.01 -1.65	6.73 0.02 -1.54	8.20 0.04 -1.75	8.25 0.05 -1.81	8.27 0.05 -1.79	7.78 0.04 -1.81	7.77 0.03 -1.56	6.96 0.02 -1.53	6.93 0.02 -1.51	7.89 0.04 -1.60	9.22 0.06 -1.88	13.22 0.09 -2.09	17.15 0.15 -1.94	15.78 0.12 -1.89	10.11 0.07 -1.78	7.08 0.01 -1.67	6.32 0.01 -1.61
TRIGEN___CC 323695	26.86 0.22 -24.96	24.57 0.12 -23.45	20.49 0.12 -19.38	18.99 0.13 -17.78	19.81 0.30 -17.05	20.32 0.31 -17.39	24.66 0.50 -20.03	23.38 0.30 -20.67	26.95 0.67 -21.11	29.65 0.86 -22.38	39.22 0.86 -31.99	39.14 0.86 -31.85	39.01 0.81 -32.27	36.91 0.85 -29.88	36.33 0.74 -30.18	36.01 0.75 -29.86	39.04 0.89 -31.91	40.77 1.03 -32.45	45.95 1.58 -33.34	48.25 2.12 -31.05	46.95 1.90 -31.28	41.21 1.15 -31.81	31.46 0.73 -25.34	26.77 0.62 -21.44
UNION___PROCESSING_DRP 323587	4.30 -0.03 -2.65	3.47 -0.02 -2.49	3.19 -0.02 -2.21	3.10 -0.01 -2.03	4.25 -0.03 -1.83	4.53 -0.03 -1.94	6.17 -0.02 -2.06	4.48 -0.06 -2.12	7.00 -0.15 -1.99	8.49 -0.18 -2.26	8.59 -0.13 -2.34	8.60 -0.14 -2.31	8.09 -0.15 -2.30	8.02 -0.17 -2.01	7.23 -0.15 -1.97	7.20 -0.15 -1.95	8.14 -0.16 -2.06	9.52 -0.19 -2.42	13.45 -0.29 -2.70	17.00 -0.39 -2.32	15.86 -0.34 -2.44	10.34 -0.22 -2.30	7.37 -0.18 -2.16	6.65 -0.12 -2.07
UPPER HUDSON___HYD 24058	33.74 0.06 -31.99	31.13 0.03 -30.10	27.77 0.03 -26.75	25.65 0.04 -24.53	24.60 0.08 -22.07	26.18 0.09 -23.47	29.19 0.16 -24.90	28.15 0.10 -25.64	29.48 0.25 -24.06	34.07 0.33 -27.33	34.96 0.33 -28.25	34.67 0.33 -27.91	34.41 0.28 -28.20	30.78 0.28 -24.32	29.45 0.24 -23.81	29.15 0.23 -23.52	31.38 0.23 -24.91	36.79 0.26 -29.24	44.10 0.42 -32.65	45.98 0.74 -30.17	43.89 0.66 -29.46	36.42 0.40 -27.77	31.71 0.22 -26.10	29.91 0.15 -25.05
UPPER RAQUET___HYD 24056	1.56 -0.12 0.00	0.92 -0.08 0.00	0.92 -0.07 0.00	1.00 -0.08 0.00	2.27 -0.18 0.00	2.43 -0.19 0.00	3.81 -0.32 0.00	2.24 -0.17 0.00	4.79 -0.38 0.00	5.95 -0.46 0.00	5.90 -0.49 0.00	5.96 -0.48 0.00	5.45 -0.47 0.00	5.72 -0.46 0.00	5.00 -0.41 0.00	5.01 -0.39 0.00	5.77 -0.47 0.00	6.72 -0.57 0.00	10.19 -0.85 0.00	13.95 -1.11 0.00	12.79 -0.98 0.00	7.64 -0.62 0.00	5.01 -0.38 0.00	4.36 -0.34 0.00
VISCHER___FERRY HYD 24020	33.27 0.09 -31.49	30.67 0.06 -29.63	27.37 0.06 -26.32	25.29 0.06 -24.15	24.31 0.14 -21.72	25.87 0.15 -23.11	28.89 0.24 -24.51	27.79 0.14 -25.24	29.17 0.33 -23.68	33.72 0.41 -26.90	34.60 0.41 -27.81	34.32 0.41 -27.47	34.06 0.37 -27.76	30.49 0.38 -23.93	29.17 0.33 -23.43	28.88 0.32 -23.15	31.13 0.37 -24.52	36.52 0.45 -28.78	43.86 0.70 -32.13	45.75 0.98 -29.70	43.66 0.89 -28.99	36.10 0.51 -27.33	31.39 0.31 -25.69	29.61 0.25 -24.66
WADING RIVER_IC_1 23522	28.47 0.27 -26.51	24.44 0.16 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.55 0.39 -17.71	20.73 0.40 -17.71	26.54 0.64 -21.77	22.44 0.34 -19.69	25.11 0.74 -19.20	29.42 0.97 -22.04	31.17 0.97 -23.82	31.21 0.98 -23.80	30.33 0.92 -23.48	26.95 0.96 -19.81	27.02 0.84 -20.78	26.83 0.85 -20.58	29.43 1.02 -22.17	34.04 1.19 -25.56	42.38 2.06 -29.28	46.57 2.83 -28.67	45.14 2.52 -28.86	35.28 1.49 -25.53	31.74 0.88 -25.47	28.43 0.75 -22.98
WADING RIVER_IC_2 23547	28.47 0.27 -26.51	24.44 0.16 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.55 0.39 -17.71	20.73 0.40 -17.71	26.54 0.64 -21.77	22.44 0.34 -19.69	25.11 0.74 -19.20	29.42 0.97 -22.04	31.17 0.97 -23.82	31.21 0.98 -23.80	30.33 0.92 -23.48	26.95 0.96 -19.81	27.02 0.84 -20.78	26.83 0.85 -20.58	29.43 1.02 -22.17	34.04 1.19 -25.56	42.38 2.06 -29.28	46.57 2.83 -28.67	45.14 2.52 -28.86	35.28 1.49 -25.53	31.74 0.88 -25.47	28.43 0.75 -22.98
WADING RIVER_IC_3 23601	28.47 0.27 -26.51	24.44 0.16 -23.29	20.52 0.15 -19.37	19.03 0.17 -17.78	20.55 0.39 -17.71	20.73 0.40 -17.71	26.54 0.64 -21.77	22.44 0.34 -19.69	25.11 0.74 -19.20	29.42 0.97 -22.04	31.17 0.97 -23.82	31.21 0.98 -23.80	30.33 0.92 -23.48	26.95 0.96 -19.81	27.02 0.84 -20.78	26.83 0.85 -20.58	29.43 1.02 -22.17	34.04 1.19 -25.56	42.38 2.06 -29.28	46.57 2.83 -28.67	45.14 2.52 -28.86	35.28 1.49 -25.53	31.74 0.88 -25.47	28.43 0.75 -22.98
WALDEN___HYDRO 24148	24.52 0.18 -22.67	22.42 0.10 -21.32	20.04 0.10 -18.95	18.57 0.11 -17.38	18.33 0.24 -15.63	19.50 0.25 -16.63	22.18 0.40 -17.64	20.81 0.23 -18.16	22.75 0.54 -17.04	26.46 0.69 -19.36	27.08 0.68 -20.01	26.89 0.68 -19.77	26.56 0.65 -19.98	24.09 0.68 -17.23	22.86 0.59 -16.87	22.66 0.59 -16.66	24.59 0.70 -17.65	28.82 0.82 -20.71	35.42 1.26 -23.13	38.18 1.73 -21.38	36.16 1.53 -20.87	28.86 0.93 -19.67	24.46 0.58 -18.49	22.96 0.51 -17.75
WARRENSBURG____ 23737	33.74 0.06 -31.99	31.13 0.03 -30.10	27.77 0.03 -26.75	25.65 0.04 -24.53	24.60 0.08 -22.07	26.18 0.09 -23.47	29.19 0.16 -24.90	28.15 0.10 -25.64	29.48 0.25 -24.06	34.07 0.33 -27.33	34.96 0.33 -28.25	34.67 0.33 -27.91	34.41 0.28 -28.20	30.78 0.28 -24.32	29.45 0.24 -23.81	29.15 0.23 -23.52	31.38 0.23 -24.91	36.79 0.26 -29.24	44.10 0.42 -32.65	45.98 0.74 -30.17	43.89 0.66 -29.46	36.42 0.40 -27.77	31.71 0.22 -26.10	29.91 0.15 -25.05
WATERSIDE___6 8 9 23538	25.06 0.20 -23.17	22.90 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.97 0.77 -19.79	27.62 0.78 -20.46	27.44 0.78 -20.22	27.10 0.75 -20.43	24.57 0.78 -17.61	23.33 0.68 -17.24	23.12 0.69 -17.04	25.10 0.82 -18.04	29.42 0.95 -21.18	36.12 1.43 -23.65	38.82 1.90 -21.86	36.80 1.69 -21.34	29.43 1.06 -20.11	24.99 0.69 -18.91	23.43 0.58 -18.15
WDELAWARE___HYD 323627	21.52 0.14 -19.69	19.60 0.08 -18.53	17.54 0.08 -16.46	16.27 0.09 -15.10	16.24 0.20 -13.58	17.27 0.21 -14.45	19.78 0.32 -15.33	18.36 0.17 -15.78	20.39 0.41 -14.81	23.76 0.53 -16.82	24.29 0.52 -17.39	24.14 0.53 -17.18	23.79 0.50 -17.36	21.66 0.52 -14.97	20.50 0.44 -14.65	20.33 0.45 -14.48	22.10 0.53 -15.33	25.89 0.61 -18.00	32.09 0.96 -20.09	35.01 1.37 -18.57	33.08 1.18 -18.13	26.08 0.73 -17.09	21.90 0.45 -16.06	20.55 0.43 -15.42
WEST BABYLON___IC 23714	28.28 0.27 -26.33	24.53 0.15 -23.39	20.52 0.15 -19.37	19.03 0.17 -17.78	20.46 0.38 -17.63	20.68 0.40 -17.67	26.33 0.63 -21.57	22.72 0.37 -19.94	25.64 0.83 -19.64	29.70 1.08 -22.21	33.15 1.07 -25.70	33.17 1.08 -25.66	32.42 1.02 -25.47	29.28 1.06 -22.03	29.26 0.93 -22.92	29.04 0.93 -22.70	31.76 1.11 -24.41	35.79 1.29 -27.21	43.39 1.96 -30.39	47.21 2.67 -29.48	45.85 2.38 -29.70	36.78 1.42 -27.10	32.04 0.92 -25.73	28.35 0.78 -22.87

WEST CANADA___HYD 24049	0.74 0.01 0.95	0.10 0.00 0.90	0.20 0.00 0.80	0.35 0.00 0.73	1.80 0.01 0.66	1.93 0.01 0.70	3.40 0.01 0.74	1.66 0.01 0.76	4.47 0.02 0.72	5.63 0.03 0.81	5.57 0.03 0.84	5.64 0.03 0.83	5.12 0.03 0.84	5.49 0.03 0.72	4.73 0.03 0.71	4.73 0.03 0.70	5.53 0.03 0.74	6.45 0.04 0.87	10.12 0.06 0.97	14.24 0.08 0.90	12.96 0.07 0.88	7.48 0.04 0.83	4.64 0.02 0.78	3.98 0.02 0.75
WESTERN_NY_WIND 24143	4.82 -0.01 -3.14	3.95 0.00 -2.96	3.62 0.00 -2.63	3.49 0.00 -2.41	4.62 0.00 -2.17	4.92 0.00 -2.31	6.62 0.04 -2.45	4.89 -0.04 -2.52	7.37 -0.15 -2.36	8.92 -0.17 -2.69	9.04 -0.11 -2.78	9.05 -0.13 -2.74	8.61 -0.12 -2.80	8.41 -0.16 -2.39	7.59 -0.15 -2.34	7.56 -0.16 -2.31	8.55 -0.14 -2.45	10.00 -0.16 -2.87	13.98 -0.26 -3.21	17.83 -0.39 -3.15	16.30 -0.36 -2.89	10.76 -0.23 -2.73	7.76 -0.20 -2.56	7.07 -0.09 -2.46
WESTOVER___LESR 323668	8.85 0.04 -7.12	7.72 0.03 -6.70	6.97 0.02 -5.95	6.57 0.03 -5.46	7.43 0.06 -4.91	7.91 0.07 -5.22	9.80 0.13 -5.54	8.19 0.07 -5.71	10.66 0.14 -5.35	12.68 0.19 -6.08	12.87 0.20 -6.29	12.85 0.20 -6.21	12.45 0.19 -6.33	11.77 0.18 -5.41	10.86 0.15 -5.30	10.78 0.15 -5.23	11.99 0.20 -5.54	14.05 0.25 -6.51	18.69 0.39 -7.27	22.61 0.51 -7.03	20.75 0.43 -6.56	14.71 0.27 -6.18	11.33 0.13 -5.81	10.41 0.14 -5.58
WETHRSFD_WT_PWR 323626	5.87 0.01 -4.18	4.92 0.00 -3.93	4.48 0.00 -3.49	4.29 0.01 -3.20	5.34 0.01 -2.88	5.69 0.01 -3.06	7.44 0.06 -3.25	5.76 0.00 -3.35	8.25 -0.06 -3.14	9.94 -0.04 -3.57	10.05 -0.02 -3.69	10.04 -0.03 -3.64	9.94 -0.01 -4.01	9.30 -0.05 -3.17	8.45 -0.06 -3.11	8.41 -0.06 -3.07	9.48 -0.01 -3.25	11.12 0.02 -3.82	15.32 0.02 -4.26	20.98 -0.02 -5.93	17.53 -0.08 -3.84	11.85 -0.03 -3.62	8.71 -0.09 -3.41	7.98 0.01 -3.27
YORK___WARBASSE 23770	25.06 0.20 -23.17	22.91 0.11 -21.80	20.47 0.11 -19.37	18.97 0.12 -17.77	18.71 0.27 -15.99	19.89 0.27 -17.00	22.60 0.43 -18.04	21.24 0.26 -18.57	23.19 0.60 -17.43	26.99 0.78 -19.79	27.64 0.79 -20.46	27.46 0.80 -20.22	27.12 0.77 -20.43	24.59 0.80 -17.61	23.34 0.69 -17.24	23.14 0.70 -17.04	25.12 0.84 -18.04	29.45 0.98 -21.18	36.17 1.49 -23.65	38.93 2.00 -21.86	36.87 1.76 -21.34	29.47 1.10 -20.11	25.02 0.71 -18.91	23.45 0.59 -18.15