

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/14/2016

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	15.57	13.93	12.53	11.63	14.08	16.25	21.23	26.39	25.79	27.23	29.66	29.59	29.38	27.40	25.64	25.59	26.37	28.16	33.59	38.75	28.51	24.61	18.99	16.83
24138	0.08	0.05	0.03	0.04	0.11	0.09	0.82	1.74	1.71	1.81	1.90	1.80	1.87	1.57	1.44	1.41	1.48	1.55	1.82	2.86	2.10	1.57	0.98	0.32
	-14.73	-13.38	-12.24	-11.17	-12.95	-15.37	-14.09	-11.14	-11.30	-12.07	-13.92	-14.49	-13.86	-14.24	-13.57	-13.94	-14.25	-15.30	-18.31	-15.16	-10.47	-11.24	-10.33	-13.82
74TH STREET_GT_1	15.57	13.93	12.53	11.63	14.08	16.25	21.23	26.39	25.80	27.23	29.67	29.59	29.38	27.40	25.66	25.59	26.37	28.17	33.59	38.75	28.51	24.61	18.99	16.84
24260	0.08	0.05	0.03	0.04	0.11	0.09	0.82	1.74	1.72	1.81	1.90	1.80	1.87	1.57	1.46	1.41	1.48	1.56	1.82	2.86	2.10	1.57	0.98	0.32
	-14.73	-13.38	-12.24	-11.17	-12.95	-15.37	-14.09	-11.14	-11.30	-12.07	-13.92	-14.49	-13.86	-14.24	-13.58	-13.94	-14.25	-15.30	-18.31	-15.16	-10.47	-11.24	-10.33	-13.82
74TH STREET_GT_2	15.57	13.93	12.53	11.63	14.08	16.25	21.23	26.39	25.80	27.23	29.67	29.59	29.38	27.40	25.66	25.59	26.37	28.17	33.59	38.75	28.51	24.61	18.99	16.84
24261	0.08	0.05	0.03	0.04	0.11	0.09	0.82	1.74	1.72	1.81	1.90	1.80	1.87	1.57	1.46	1.41	1.48	1.56	1.82	2.86	2.10	1.57	0.98	0.32
	-14.73	-13.38	-12.24	-11.17	-12.95	-15.37	-14.09	-11.14	-11.30	-12.07	-13.92	-14.49	-13.86	-14.24	-13.58	-13.94	-14.25	-15.30	-18.31	-15.16	-10.47	-11.24	-10.33	-13.82
ADK HUDSON___FALLS	21.58	19.40	17.55	16.20	19.35	22.52	26.86	30.43	29.11	30.75	33.92	34.11	33.59	32.08	30.13	30.19	31.62	33.89	40.53	43.95	32.15	28.65	22.88	22.54
24011	0.04	0.02	0.01	0.02	0.05	0.04	0.45	1.05	1.01	1.04	1.12	1.07	1.07	0.92	0.80	0.70	0.68	0.79	1.00	1.64	1.31	0.85	0.50	0.16
	-20.78	-18.88	-17.27	-15.76	-18.28	-21.69	-20.10	-15.87	-15.33	-16.37	-18.95	-19.73	-18.87	-19.56	-18.71	-19.26	-20.29	-21.79	-26.08	-21.58	-14.91	-16.01	-14.71	-19.67
ADK RESOURCE___RCVRY	20.96	18.84	17.03	15.73	18.81	21.88	26.40	30.23	28.94	30.54	33.59	33.74	33.28	31.67	29.75	29.81	31.24	33.51	40.08	43.76	32.05	28.41	22.59	21.99
23798	0.05	0.03	0.02	0.03	0.07	0.06	0.61	1.35	1.32	1.33	1.38	1.32	1.35	1.12	1.00	0.92	0.94	1.09	1.36	2.12	1.67	1.11	0.67	0.23
	-20.15	-18.30	-16.74	-15.27	-17.72	-21.03	-19.47	-15.38	-14.85	-15.86	-18.36	-19.12	-18.28	-18.95	-18.12	-18.66	-19.66	-21.11	-25.26	-20.91	-14.44	-15.51	-14.26	-19.06
ADK S GLENS___FALLS	21.58	19.40	17.55	16.20	19.35	22.52	26.86	30.43	29.11	30.75	33.92	34.11	33.59	32.08	30.13	30.19	31.62	33.89	40.53	43.95	32.15	28.65	22.88	22.54
24028	0.04	0.02	0.01	0.02	0.05	0.04	0.45	1.05	1.01	1.04	1.12	1.07	1.07	0.92	0.80	0.70	0.68	0.79	1.00	1.64	1.31	0.85	0.50	0.16
	-20.78	-18.88	-17.27	-15.76	-18.28	-21.69	-20.10	-15.87	-15.33	-16.37	-18.95	-19.73	-18.87	-19.56	-18.71	-19.26	-20.29	-21.79	-26.08	-21.58	-14.91	-16.01	-14.71	-19.67
ADK_NYS___DAM	20.92	18.81	17.00	15.70	18.77	21.84	26.36	30.14	28.84	30.44	33.51	33.66	33.21	31.61	29.69	29.79	31.23	33.47	40.03	43.67	31.92	28.37	22.57	21.98
23527	0.05	0.03	0.02	0.03	0.07	0.06	0.57	1.26	1.21	1.24	1.30	1.24	1.28	1.07	0.95	0.90	0.93	1.05	1.31	2.03	1.55	1.06	0.64	0.22
	-20.11	-18.27	-16.72	-15.25	-17.69	-20.99	-19.47	-15.38	-14.85	-15.86	-18.36	-19.12	-18.28	-18.95	-18.12	-18.65	-19.66	-21.11	-25.26	-20.91	-14.44	-15.51	-14.25	-19.06
AIR_PRODUCTS___DRP	20.57	18.48	16.71	15.43	18.46	21.46	26.00	29.73	28.45	30.06	33.08	33.25	32.78	31.22	29.33	29.44	30.85	33.02	39.46	43.08	31.47	28.01	22.30	21.69
24190	0.04	0.03	0.02	0.02	0.06	0.05	0.48	1.05	1.02	1.07	1.12	1.08	1.09	0.93	0.83	0.80	0.81	0.88	1.08	1.72	1.29	0.91	0.57	0.18
	-19.76	-17.95	-16.42	-14.98	-17.38	-20.63	-19.21	-15.17	-14.65	-15.65	-18.12	-18.86	-18.04	-18.70	-17.88	-18.41	-19.40	-20.83	-24.93	-20.63	-14.25	-15.30	-14.07	-18.81
ALBANY___1	20.57	18.48	16.71	15.43	18.46	21.46	26.00	29.73	28.45	30.06	33.08	33.25	32.78	31.22	29.33	29.44	30.85	33.02	39.46	43.08	31.47	28.01	22.30	21.69
23571	0.04	0.03	0.02	0.02	0.06	0.05	0.48	1.05	1.02	1.07	1.12	1.08	1.09	0.93	0.83	0.80	0.81	0.88	1.08	1.72	1.29	0.91	0.57	0.18
	-19.76	-17.95	-16.42	-14.98	-17.38	-20.63	-19.21	-15.17	-14.65	-15.65	-18.12	-18.86	-18.04	-18.70	-17.88	-18.41	-19.40	-20.83	-24.93	-20.63	-14.25	-15.30	-14.07	-18.81
ALBANY___2	20.57	18.48	16.71	15.43	18.46	21.46	26.00	29.73	28.45	30.06	33.08	33.25	32.78	31.22	29.33	29.44	30.85	33.02	39.46	43.08	31.47	28.01	22.30	21.69
23572	0.04	0.03	0.02	0.02	0.06	0.05	0.48	1.05	1.02	1.07	1.12	1.08	1.09	0.93	0.83	0.80	0.81	0.88	1.08	1.72	1.29	0.91	0.57	0.18
	-19.76	-17.95	-16.42	-14.98	-17.38	-20.63	-19.21	-15.17	-14.65	-15.65	-18.12	-18.86	-18.04	-18.70	-17.88	-18.41	-19.40	-20.83	-24.93	-20.63	-14.25	-15.30	-14.07	-18.81
ALBANY___3	20.57	18.48	16.71	15.43	18.46	21.46	26.00	29.73	28.45	30.06	33.08	33.25	32.78	31.22	29.33	29.44	30.85	33.02	39.46	43.08	31.47	28.01	22.30	21.69
23573	0.04	0.03	0.02	0.02	0.06	0.05	0.48	1.05	1.02	1.07	1.12	1.08	1.09	0.93	0.83	0.80	0.81	0.88	1.08	1.72	1.29	0.91	0.57	0.18
	-19.76	-17.95	-16.42	-14.98	-17.38	-20.63	-19.21	-15.17	-14.65	-15.65	-18.12	-18.86	-18.04	-18.70	-17.88	-18.41	-19.40	-20.83	-24.93	-20.63	-14.25	-15.30	-14.07	-18.81
ALBANY___4	20.57	18.48	16.71	15.43	18.46	21.46	26.00	29.73	28.45	30.06	33.08	33.25	32.78	31.22	29.33	29.44	30.85	33.02	39.46	43.08	31.47	28.01	22.30	21.69
23574	0.04	0.03	0.02	0.02	0.06	0.05	0.48	1.05	1.02	1.07	1.12	1.08	1.09	0.93	0.83	0.80	0.81	0.88	1.08	1.72	1.29	0.91	0.57	0.18
	-19.76	-17.95	-16.42	-14.98	-17.38	-20.63	-19.21	-15.17	-14.65	-15.65	-18.12	-18.86	-18.04	-18.70	-17.88	-18.41	-19.40	-20.83	-24.93	-20.63	-14.25	-15.30	-14.07	-18.81

ALBANY___LFGE 323615	21.04 0.05 -20.24	18.91 0.03 -18.38	17.10 0.02 -16.82	15.79 0.03 -15.34	18.88 0.07 -17.80	21.96 0.05 -21.12	26.48 0.52 -19.64	30.19 1.17 -15.51	28.89 1.14 -14.98	30.53 1.19 -16.00	33.62 1.26 -18.52	33.79 1.20 -19.28	33.31 1.21 -18.44	31.76 1.04 -19.11	29.84 0.94 -18.28	29.94 0.89 -18.82	31.37 0.89 -19.83	33.58 0.97 -21.30	40.14 1.20 -25.48	43.75 1.93 -21.09	31.95 1.45 -14.57	28.44 1.00 -15.64	22.67 0.62 -14.38	22.13 0.20 -19.22
ALCOA_RYNLDS___DRP 24188	0.73 -0.03 0.00	0.49 -0.02 0.00	0.26 -0.01 0.00	0.41 -0.01 0.00	0.98 -0.04 0.00	0.76 -0.03 0.00	5.86 -0.46 0.00	12.61 -0.89 0.00	11.93 -0.84 0.00	12.42 -0.92 0.00	12.92 -0.93 0.00	12.39 -0.92 0.00	12.68 -0.97 0.00	10.80 -0.80 0.00	9.92 -0.70 0.00	9.55 -0.69 0.00	9.97 -0.67 0.00	10.64 -0.67 0.00	12.64 -0.82 0.00	19.09 -1.64 0.00	14.94 -0.99 0.00	11.09 -0.71 0.00	7.23 -0.44 0.00	2.57 -0.13 0.00
ALCOA___DSASP 323711	0.73 -0.03 0.00	0.49 -0.02 0.00	0.26 -0.01 0.00	0.41 -0.01 0.00	0.98 -0.04 0.00	0.76 -0.03 0.00	5.86 -0.46 0.00	12.61 -0.89 0.00	11.93 -0.84 0.00	12.42 -0.92 0.00	12.92 -0.93 0.00	12.39 -0.92 0.00	12.68 -0.97 0.00	10.80 -0.80 0.00	9.92 -0.70 0.00	9.55 -0.69 0.00	9.97 -0.67 0.00	10.64 -0.67 0.00	12.64 -0.82 0.00	19.09 -1.64 0.00	14.94 -0.99 0.00	11.09 -0.71 0.00	7.23 -0.44 0.00	2.57 -0.13 0.00
ALLEGHENY___COGEN 23514	3.14 0.02 -2.36	2.66 0.01 -2.15	2.23 0.00 -1.96	2.22 0.01 -1.79	3.14 0.03 -2.09	3.31 0.04 -2.48	11.70 0.74 -4.64	21.69 1.42 -6.76	21.20 1.21 -7.21	22.32 1.25 -7.72	23.56 1.30 -8.41	23.25 1.26 -8.68	23.28 1.31 -8.32	20.04 1.09 -7.35	18.13 0.89 -6.62	17.59 0.85 -6.51	18.33 0.88 -6.80	19.59 0.88 -7.40	23.89 1.16 -9.27	35.49 2.28 -12.48	26.23 1.51 -8.78	19.45 0.94 -6.71	12.67 0.61 -4.39	6.05 0.20 -3.15
ALTONA_WT_PWR 323606	0.75 -0.01 0.00	0.50 -0.01 0.00	0.26 0.00 0.00	0.42 0.00 0.00	1.01 -0.01 0.00	0.78 -0.01 0.00	5.98 -0.34 0.00	12.83 -0.67 0.00	12.13 -0.64 0.00	12.62 -0.72 0.00	13.14 -0.71 0.00	12.56 -0.74 0.00	12.86 -0.79 0.00	10.95 -0.65 0.00	10.03 -0.59 0.00	9.65 -0.58 0.00	10.08 -0.56 0.00	10.80 -0.51 0.00	12.84 -0.62 0.00	19.61 -1.12 0.00	15.17 -0.76 0.00	11.26 -0.53 0.00	7.36 -0.31 0.00	2.63 -0.08 0.00
AMERICAN_REF_FUEL 24010	2.88 -0.03 -2.15	2.43 -0.02 -1.95	2.04 -0.01 -1.78	2.04 -0.01 -1.63	2.92 -0.02 -1.92	3.06 0.00 -2.27	16.44 0.32 -9.80	32.31 0.90 -17.90	30.29 0.70 -16.82	32.19 0.83 -18.02	34.08 0.86 -19.38	34.13 0.86 -19.96	33.71 0.91 -19.15	28.61 0.74 -16.27	25.54 0.51 -14.40	24.70 0.49 -13.97	23.98 0.33 -13.01	25.90 0.38 -14.21	32.06 0.58 -18.02	48.88 1.43 -26.72	35.74 0.96 -18.85	25.82 0.46 -13.57	16.06 0.29 -8.10	6.89 0.04 -4.14
ARTHUR_KILL_GT_1 23520	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.10 -12.95	16.24 0.08 -15.37	21.16 0.75 -14.09	26.22 1.58 -11.14	25.64 1.57 -11.30	27.08 1.67 -12.07	29.53 1.76 -13.92	29.48 1.68 -14.49	29.24 1.73 -13.86	27.28 1.44 -14.24	25.55 1.35 -13.58	25.50 1.32 -13.94	26.29 1.39 -14.25	28.09 1.48 -15.30	33.51 1.74 -18.31	38.60 2.71 -15.16	28.38 1.98 -10.47	24.52 1.49 -11.24	18.94 0.94 -10.33	16.83 0.31 -13.82
ARTHUR_KILL_2 23512	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.10 -12.95	16.24 0.08 -15.37	21.16 0.75 -14.09	26.22 1.58 -11.14	25.64 1.57 -11.30	27.08 1.67 -12.07	29.53 1.76 -13.92	29.48 1.68 -14.49	29.24 1.73 -13.86	27.28 1.44 -14.24	25.55 1.35 -13.58	25.50 1.32 -13.94	26.29 1.39 -14.25	28.09 1.48 -15.30	33.51 1.74 -18.31	38.60 2.71 -15.16	28.38 1.98 -10.47	24.52 1.49 -11.24	18.94 0.94 -10.33	16.83 0.31 -13.82
ARTHUR_KILL_3 23513	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	21.78 1.70 -6.57	21.23 1.69 -6.78	22.11 1.77 -6.99	23.16 1.86 -7.46	22.36 1.77 -7.29	21.06 1.83 -5.59	19.75 1.53 -6.62	18.51 1.42 -6.46	19.02 1.39 -7.39	21.01 1.46 -8.91	23.74 1.53 -10.91	23.52 1.78 -8.29	23.53 2.80 0.00	21.76 2.06 -3.77	18.67 1.53 -5.34	15.64 0.96 -7.01	16.84 0.32 -13.82
ASHOKAN____ 23654	16.25 0.05 -15.44	14.56 0.03 -14.02	13.11 0.02 -12.83	12.16 0.03 -11.71	14.66 0.07 -13.58	16.95 0.05 -16.11	21.64 0.59 -14.74	26.50 1.35 -11.64	25.15 1.16 -11.22	26.59 1.27 -11.98	29.00 1.29 -13.87	28.97 1.22 -14.44	28.70 1.24 -13.81	26.93 1.02 -14.31	25.23 0.91 -13.69	25.22 0.89 -14.09	26.47 0.98 -14.85	28.32 1.06 -15.95	33.90 1.36 -19.08	38.93 2.40 -15.79	28.42 1.58 -10.91	24.61 1.10 -11.71	19.12 0.68 -10.77	17.32 0.22 -14.39
ASTORIA_EAST_ENERGY_CC1 323581	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.15 0.75 -14.09	26.23 1.59 -11.13	25.65 1.58 -11.29	27.09 1.68 -12.07	29.50 1.74 -13.92	29.45 1.66 -14.48	29.22 1.72 -13.85	27.27 1.44 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.27 1.38 -14.24	28.04 1.44 -15.30	33.43 1.67 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.48 1.45 -11.23	18.92 0.92 -10.33	16.86 0.34 -13.82
ASTORIA_EAST_ENERGY_CC2 323582	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.15 0.75 -14.09	26.23 1.59 -11.13	25.65 1.58 -11.29	27.09 1.68 -12.07	29.50 1.74 -13.92	29.45 1.66 -14.48	29.22 1.72 -13.85	27.27 1.44 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.27 1.38 -14.24	28.04 1.44 -15.30	33.43 1.67 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.48 1.45 -11.23	18.92 0.92 -10.33	16.86 0.34 -13.82
ASTORIA_GT2_1 24094	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT2_2 24095	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT2_3 24096	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82

ASTORIA_GT2_4 24097	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT3_1 24098	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT3_2 24099	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT3_3 24100	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT3_4 24101	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT4_1 24102	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT4_2 24103	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT4_3 24104	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT4_4 24105	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT_1 23523	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT_10 24110	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.75 1.67 -11.30	27.19 1.77 -12.07	29.62 1.86 -13.92	29.57 1.77 -14.49	29.34 1.83 -13.86	27.37 1.53 -14.24	25.62 1.42 -13.58	25.57 1.39 -13.94	26.35 1.46 -14.25	28.14 1.53 -15.30	33.55 1.78 -18.31	38.67 2.78 -15.16	28.44 2.04 -10.47	24.57 1.53 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
ASTORIA_GT_11 24225	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.75 1.67 -11.30	27.19 1.77 -12.07	29.62 1.86 -13.92	29.57 1.77 -14.49	29.34 1.83 -13.86	27.37 1.53 -14.24	25.62 1.42 -13.58	25.57 1.39 -13.94	26.35 1.46 -14.25	28.14 1.53 -15.30	33.55 1.78 -18.31	38.67 2.78 -15.16	28.44 2.04 -10.47	24.57 1.53 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
ASTORIA_GT_12 24226	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.75 1.67 -11.30	27.19 1.77 -12.07	29.62 1.86 -13.92	29.57 1.77 -14.49	29.34 1.83 -13.86	27.37 1.53 -14.24	25.62 1.42 -13.58	25.57 1.39 -13.94	26.35 1.46 -14.25	28.14 1.53 -15.30	33.55 1.78 -18.31	38.67 2.78 -15.16	28.44 2.04 -10.47	24.57 1.53 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
ASTORIA_GT_13 24227	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.75 1.67 -11.30	27.19 1.77 -12.07	29.62 1.86 -13.92	29.57 1.77 -14.49	29.34 1.83 -13.86	27.37 1.53 -14.24	25.62 1.42 -13.58	25.57 1.39 -13.94	26.35 1.46 -14.25	28.14 1.53 -15.30	33.55 1.78 -18.31	38.67 2.78 -15.16	28.44 2.04 -10.47	24.57 1.53 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
ASTORIA_GT_5 24106	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82

ASTORIA_GT_7 24107	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA_GT_8 24108	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA___2 24149	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA___3 23516	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.75 1.67 -11.30	27.19 1.77 -12.07	29.62 1.86 -13.92	29.57 1.77 -14.49	29.34 1.83 -13.86	27.37 1.53 -14.24	25.62 1.42 -13.58	25.57 1.39 -13.94	26.35 1.46 -14.25	28.14 1.53 -15.30	33.55 1.78 -18.31	38.67 2.78 -15.16	28.44 2.04 -10.47	24.57 1.53 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
ASTORIA___4 23517	15.59 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.23 1.59 -11.13	25.66 1.60 -11.29	27.09 1.68 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.28 1.39 -14.24	28.05 1.45 -15.30	33.45 1.68 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
ASTORIA___5 23518	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.75 1.67 -11.30	27.19 1.77 -12.07	29.62 1.86 -13.92	29.57 1.77 -14.49	29.34 1.83 -13.86	27.37 1.53 -14.24	25.62 1.42 -13.58	25.57 1.39 -13.94	26.35 1.46 -14.25	28.14 1.53 -15.30	33.55 1.78 -18.31	38.67 2.78 -15.16	28.44 2.04 -10.47	24.57 1.53 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
AST_ENERGY_2_CC3 323677	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.58 1.80 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.83 0.31 -13.82
AST_ENERGY_2_CC4 323678	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.58 1.80 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.83 0.31 -13.82
ATHENS_STG_1 23668	16.34 0.05 -15.53	14.64 0.03 -14.11	13.19 0.02 -12.91	12.23 0.03 -11.78	14.74 0.07 -13.66	17.05 0.05 -16.21	21.68 0.47 -14.89	26.23 0.96 -11.76	25.61 0.93 -11.91	27.05 0.99 -12.72	29.52 1.01 -14.67	29.55 0.97 -15.27	29.26 1.01 -14.60	27.45 0.85 -15.01	25.71 0.78 -14.31	25.70 0.76 -14.70	26.48 0.79 -15.05	28.29 0.82 -16.16	33.78 0.98 -19.34	38.27 1.53 -16.01	28.14 1.15 -11.06	24.54 0.87 -11.87	19.17 0.59 -10.91	17.48 0.19 -14.59
ATHENS_STG_2 23670	16.34 0.05 -15.53	14.64 0.03 -14.11	13.19 0.02 -12.91	12.23 0.03 -11.78	14.74 0.07 -13.66	17.05 0.05 -16.21	21.68 0.47 -14.89	26.23 0.96 -11.76	25.61 0.93 -11.91	27.05 0.99 -12.72	29.52 1.01 -14.67	29.55 0.97 -15.27	29.26 1.01 -14.60	27.45 0.85 -15.01	25.71 0.78 -14.31	25.70 0.76 -14.70	26.48 0.79 -15.05	28.29 0.82 -16.16	33.78 0.98 -19.34	38.27 1.53 -16.01	28.14 1.15 -11.06	24.54 0.87 -11.87	19.17 0.59 -10.91	17.48 0.19 -14.59
ATHENS_STG_3 23677	16.34 0.05 -15.53	14.64 0.03 -14.11	13.19 0.02 -12.91	12.23 0.03 -11.78	14.74 0.07 -13.66	17.05 0.05 -16.21	21.68 0.47 -14.89	26.23 0.96 -11.76	25.61 0.93 -11.91	27.05 0.99 -12.72	29.52 1.01 -14.67	29.55 0.97 -15.27	29.26 1.01 -14.60	27.45 0.85 -15.01	25.71 0.78 -14.31	25.70 0.76 -14.70	26.48 0.79 -15.05	28.29 0.82 -16.16	33.78 0.98 -19.34	38.27 1.53 -16.01	28.14 1.15 -11.06	24.54 0.87 -11.87	19.17 0.59 -10.91	17.48 0.19 -14.59
AUBURN___LFGE 323710	2.53 0.02 -1.76	2.11 0.01 -1.59	1.73 0.00 -1.46	1.76 0.01 -1.33	2.59 0.02 -1.55	2.65 0.03 -1.83	8.43 0.42 -1.69	15.67 0.84 -1.33	14.71 0.71 -1.23	15.41 0.76 -1.31	16.14 0.77 -1.52	15.65 0.76 -1.58	15.95 0.79 -1.51	13.82 0.65 -1.57	12.66 0.54 -1.50	12.29 0.51 -1.54	12.80 0.53 -1.63	13.58 0.53 -1.75	16.25 0.70 -2.09	23.80 1.35 -1.73	17.99 0.86 -1.19	13.63 0.55 -1.28	9.16 0.31 -1.18	4.38 0.11 -1.58
BABYLON_RES_REC 323704	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.39 0.98 -14.10	26.48 1.84 -11.14	25.82 1.75 -11.30	27.23 1.81 -12.07	29.79 2.02 -13.92	29.70 1.90 -14.49	29.52 2.01 -13.86	27.60 1.76 -14.24	25.82 1.61 -13.58	25.76 1.58 -13.95	26.56 1.66 -14.25	28.41 1.80 -15.31	33.90 2.13 -18.31	39.45 3.54 -15.17	29.03 2.63 -10.47	25.12 2.08 -11.25	19.15 1.14 -10.33	16.86 0.34 -13.82
BARRETT_IC_1 23704	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT_IC_10 23701	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82

BARRETT_IC_11 23702	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT_IC_12 23703	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT_IC_2 23705	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT_IC_3 23706	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT_IC_4 23707	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT_IC_5 23708	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT_IC_6 23709	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT_IC_7 23710	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT_IC_8 23711	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT_IC_9 23700	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT__1 23545	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BARRETT__2 23546	15.58 0.09 -14.74	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.11 1.69 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.37 1.86 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.67 1.90 -18.31	39.07 3.17 -15.17	28.79 2.39 -10.47	24.87 1.83 -11.25	19.03 1.03 -10.33	16.82 0.30 -13.82
BAYONEEC__CTG1 323682	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.84 0.32 -13.82
BAYONEEC__CTG2 323683	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.84 0.32 -13.82
BAYONEEC__CTG3 323684	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.84 0.32 -13.82

BAYONEEC___CTG4 323685	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.84 0.32 -13.82
BAYONEEC___CTG5 323686	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.84 0.32 -13.82
BAYONEEC___CTG6 323687	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.84 0.32 -13.82
BAYONEEC___CTG7 323688	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.84 0.32 -13.82
BAYONEEC___CTG8 323689	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.84 0.32 -13.82
BEACON___LESR 323632	20.49 0.05 -19.68	18.41 0.03 -17.87	16.64 0.02 -16.35	15.37 0.03 -14.92	18.39 0.07 -17.30	21.38 0.05 -20.54	26.07 0.59 -19.17	29.96 1.31 -15.14	28.65 1.25 -14.62	30.27 1.31 -15.62	33.32 1.40 -18.08	33.46 1.33 -18.82	32.99 1.34 -18.00	31.41 1.15 -18.66	29.49 1.02 -17.84	29.59 0.98 -18.37	30.99 0.99 -19.36	33.18 1.09 -20.79	39.67 1.33 -24.88	43.47 2.16 -20.59	31.78 1.63 -14.22	28.19 1.12 -15.27	22.40 0.69 -14.04	21.69 0.22 -18.77
BEAVER RIVER___HYD 24048	0.74 -0.02 0.00	0.49 -0.02 0.00	0.26 -0.01 0.00	0.41 -0.01 0.00	0.98 -0.03 0.00	0.77 -0.02 0.00	6.11 -0.20 0.00	13.07 -0.43 0.00	12.40 -0.37 0.00	12.94 -0.40 0.00	13.43 -0.41 0.00	12.92 -0.39 0.00	13.24 -0.41 0.00	11.24 -0.36 0.00	10.27 -0.35 0.00	9.89 -0.35 0.00	10.31 -0.33 0.00	10.97 -0.34 0.00	13.11 -0.35 0.00	20.15 -0.58 0.00	15.46 -0.48 0.00	11.43 -0.37 0.00	7.39 -0.28 0.00	2.61 -0.09 0.00
BEEBEE_GT_13 23619	2.44 -0.01 -1.69	2.03 -0.01 -1.54	1.66 -0.01 -1.41	1.70 -0.01 -1.28	2.51 -0.01 -1.50	2.57 0.00 -1.78	7.85 0.31 -1.23	14.52 0.59 -0.42	13.61 0.45 -0.39	14.23 0.48 -0.41	14.90 0.50 -0.56	14.41 0.51 -0.59	14.74 0.53 -0.56	12.81 0.43 -0.78	11.74 0.31 -0.81	11.40 0.29 -0.88	11.91 0.28 -0.99	12.61 0.25 -1.05	15.05 0.39 -1.20	22.02 0.97 -0.32	16.72 0.59 -0.20	12.69 0.30 -0.60	8.67 0.20 -0.80	4.20 0.05 -1.45
BETHLEHEM___GRP 23843	20.57 0.04 -19.76	18.48 0.03 -17.95	16.71 0.02 -16.42	15.43 0.02 -14.98	18.46 0.06 -17.38	21.46 0.05 -20.63	26.00 0.48 -19.21	29.73 1.05 -15.17	28.45 1.02 -14.65	30.06 1.07 -15.65	33.08 1.12 -18.12	33.25 1.08 -18.86	32.78 1.09 -18.04	31.22 0.93 -18.70	29.33 0.83 -17.88	29.44 0.80 -18.41	30.85 0.81 -19.40	33.02 0.88 -20.83	39.46 1.08 -24.93	43.08 1.72 -20.63	31.47 1.29 -14.25	28.01 0.91 -15.30	22.30 0.57 -14.07	21.69 0.18 -18.81
BETHLEHEM___GS1 323560	20.57 0.04 -19.76	18.48 0.03 -17.95	16.71 0.02 -16.42	15.43 0.02 -14.98	18.46 0.06 -17.38	21.46 0.05 -20.63	26.00 0.48 -19.21	29.73 1.05 -15.17	28.45 1.02 -14.65	30.06 1.07 -15.65	33.08 1.12 -18.12	33.25 1.08 -18.86	32.78 1.09 -18.04	31.22 0.93 -18.70	29.33 0.83 -17.88	29.44 0.80 -18.41	30.85 0.81 -19.40	33.02 0.88 -20.83	39.46 1.08 -24.93	43.08 1.72 -20.63	31.47 1.29 -14.25	28.01 0.91 -15.30	22.30 0.57 -14.07	21.69 0.18 -18.81
BETHLEHEM___GS2 323561	20.57 0.04 -19.76	18.48 0.03 -17.95	16.71 0.02 -16.42	15.43 0.02 -14.98	18.46 0.06 -17.38	21.46 0.05 -20.63	26.00 0.48 -19.21	29.73 1.05 -15.17	28.45 1.02 -14.65	30.06 1.07 -15.65	33.08 1.12 -18.12	33.25 1.08 -18.86	32.78 1.09 -18.04	31.22 0.93 -18.70	29.33 0.83 -17.88	29.44 0.80 -18.41	30.85 0.81 -19.40	33.02 0.88 -20.83	39.46 1.08 -24.93	43.08 1.72 -20.63	31.47 1.29 -14.25	28.01 0.91 -15.30	22.30 0.57 -14.07	21.69 0.18 -18.81
BETHLEHEM___GS3 323562	20.57 0.04 -19.76	18.48 0.03 -17.95	16.71 0.02 -16.42	15.43 0.02 -14.98	18.46 0.06 -17.38	21.46 0.05 -20.63	26.00 0.48 -19.21	29.73 1.05 -15.17	28.45 1.02 -14.65	30.06 1.07 -15.65	33.08 1.12 -18.12	33.25 1.08 -18.86	32.78 1.09 -18.04	31.22 0.93 -18.70	29.33 0.83 -17.88	29.44 0.80 -18.41	30.85 0.81 -19.40	33.02 0.88 -20.83	39.46 1.08 -24.93	43.08 1.72 -20.63	31.47 1.29 -14.25	28.01 0.91 -15.30	22.30 0.57 -14.07	21.69 0.18 -18.81
BETHLEHEM___STEEL 23779	3.02 -0.01 -2.28	2.56 -0.01 -2.07	2.15 0.00 -1.89	2.14 -0.01 -1.73	3.07 0.00 -2.04	3.23 0.02 -2.43	18.91 0.50 -12.10	37.29 1.24 -22.54	35.06 1.05 -21.24	37.28 1.17 -22.76	39.51 1.22 -24.44	39.68 1.20 -25.18	39.05 1.25 -24.15	33.07 1.03 -20.44	29.49 0.80 -18.07	28.51 0.77 -17.51	29.33 0.64 -18.05	31.74 0.71 -19.72	39.49 0.96 -25.08	60.57 1.97 -37.87	44.03 1.37 -26.73	31.63 0.80 -19.03	19.34 0.51 -11.16	8.04 0.11 -5.23
BETHPAGE_CC_5 323564	15.58 0.09 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.32 0.91 -14.10	26.44 1.80 -11.14	25.80 1.72 -11.30	27.22 1.80 -12.07	29.76 1.99 -13.92	29.68 1.88 -14.49	29.48 1.97 -13.86	27.58 1.74 -14.24	25.78 1.58 -13.58	25.73 1.55 -13.95	26.53 1.64 -14.25	28.39 1.78 -15.31	33.86 2.09 -18.31	39.36 3.46 -15.17	28.95 2.55 -10.47	24.97 1.92 -11.25	19.09 1.08 -10.33	16.85 0.33 -13.82
BINGHAMTON___COGEN 23790	5.20 0.02 -4.42	4.53 0.01 -4.02	3.95 0.01 -3.68	3.78 0.01 -3.35	4.92 0.02 -3.88	5.42 0.02 -4.60	12.13 0.35 -5.46	20.13 0.69 -5.94	19.28 0.64 -5.87	20.30 0.68 -6.28	21.55 0.69 -7.02	21.25 0.68 -7.27	21.30 0.70 -6.96	18.79 0.59 -6.60	17.23 0.49 -6.12	16.86 0.47 -6.15	17.52 0.45 -6.43	18.73 0.47 -6.95	22.58 0.61 -8.51	31.15 1.10 -9.33	23.20 0.75 -6.52	18.01 0.51 -5.71	12.39 0.31 -4.41	7.40 0.09 -4.60

BLACK RIVER___HYD 24047	1.17 -0.03 -0.44	0.88 -0.02 -0.40	0.62 -0.01 -0.36	0.74 -0.02 -0.33	1.37 -0.04 -0.39	1.22 -0.02 -0.46	6.58 -0.16 -0.43	13.51 -0.34 -0.35	12.82 -0.28 -0.33	13.38 -0.31 -0.35	13.94 -0.30 -0.40	13.45 -0.28 -0.42	13.75 -0.30 -0.40	11.74 -0.28 -0.42	10.75 -0.28 -0.40	10.37 -0.28 -0.41	10.81 -0.27 -0.43	11.51 -0.26 -0.47	13.77 -0.24 -0.56	20.86 -0.33 -0.46	15.89 -0.37 -0.32	11.82 -0.32 -0.34	7.72 -0.27 -0.31	3.03 -0.09 -0.42
BLISS_WT_PWR 323608	3.19 0.00 -2.43	2.71 0.00 -2.21	2.28 0.00 -2.02	2.27 0.00 -1.84	3.20 0.02 -2.16	3.38 0.03 -2.56	17.79 0.63 -10.84	34.74 1.50 -19.74	32.71 1.29 -18.65	34.73 1.41 -19.98	36.77 1.44 -21.48	36.85 1.41 -22.13	36.35 1.47 -21.23	30.87 1.22 -18.05	27.56 0.96 -15.98	26.68 0.93 -15.51	27.43 0.81 -15.98	29.65 0.89 -17.45	36.79 1.17 -22.16	56.09 2.30 -33.06	40.89 1.63 -23.33	29.57 1.05 -16.73	18.26 0.66 -9.93	7.79 0.15 -4.94
BLUE_CIRC_CHEM_DRP 24182	20.33 0.04 -19.53	18.27 0.02 -17.74	16.51 0.01 -16.23	15.25 0.02 -14.81	18.24 0.05 -17.18	21.21 0.03 -20.38	25.43 0.28 -18.83	28.98 0.59 -14.88	27.73 0.59 -14.37	29.31 0.63 -15.34	32.26 0.65 -17.76	32.43 0.63 -18.50	31.98 0.64 -17.69	30.48 0.55 -18.33	28.65 0.49 -17.53	28.76 0.47 -18.05	30.15 0.49 -19.02	32.24 0.51 -20.43	38.52 0.62 -24.44	41.95 0.99 -20.23	30.64 0.73 -13.97	27.33 0.53 -15.00	21.81 0.35 -13.79	21.25 0.11 -18.44
BOC_GAS_DRP 24189	20.46 0.04 -19.66	18.39 0.03 -17.86	16.62 0.01 -16.34	15.35 0.02 -14.91	18.36 0.05 -17.29	21.35 0.04 -20.52	25.67 0.37 -18.99	29.28 0.77 -15.00	28.01 0.75 -14.49	29.62 0.80 -15.47	32.59 0.83 -17.91	32.76 0.80 -18.65	32.31 0.82 -17.84	30.78 0.70 -18.49	28.93 0.63 -17.68	29.04 0.60 -18.20	30.44 0.62 -19.18	32.56 0.66 -20.60	38.89 0.78 -24.65	42.37 1.24 -20.40	30.97 0.94 -14.09	27.61 0.68 -15.13	22.02 0.44 -13.91	21.44 0.14 -18.60
BORALEX_4TH_BRANCH 23824	20.92 0.05 -20.11	18.81 0.03 -18.27	17.00 0.02 -16.72	15.70 0.03 -15.25	18.77 0.07 -17.69	21.84 0.06 -20.99	26.36 0.57 -19.47	30.14 1.26 -15.38	28.84 1.21 -14.85	30.44 1.24 -15.86	33.51 1.30 -18.36	33.66 1.24 -19.12	33.21 1.28 -18.28	31.61 1.07 -18.95	29.69 0.95 -18.12	29.79 0.90 -18.65	31.23 0.93 -19.66	33.47 1.05 -21.11	40.03 1.31 -25.26	43.67 2.03 -20.91	31.92 1.55 -14.44	28.37 1.06 -15.51	22.57 0.64 -14.25	21.98 0.22 -19.06
BOWLINE___1 23526	15.17 0.07 -14.34	13.58 0.05 -13.03	12.21 0.02 -11.92	11.33 0.04 -10.87	13.73 0.10 -12.61	15.83 0.08 -14.97	20.79 0.75 -13.72	25.87 1.53 -10.84	25.24 1.46 -11.02	26.64 1.53 -11.77	29.01 1.59 -13.57	28.95 1.52 -14.12	28.72 1.57 -13.51	26.79 1.32 -13.87	25.07 1.22 -13.22	25.02 1.20 -13.58	26.19 1.24 -14.30	28.00 1.32 -15.37	33.44 1.55 -18.43	38.91 2.44 -15.73	28.63 1.82 -10.88	24.56 1.34 -11.42	18.84 0.85 -10.32	16.50 0.27 -13.53
BOWLINE___2 23595	15.17 0.07 -14.34	13.58 0.05 -13.03	12.21 0.03 -11.92	11.34 0.04 -10.87	13.73 0.10 -12.61	15.83 0.08 -14.97	20.79 0.75 -13.72	25.89 1.54 -10.84	25.27 1.48 -11.02	26.67 1.56 -11.77	29.03 1.62 -13.57	28.96 1.53 -14.12	28.74 1.58 -13.51	26.82 1.35 -13.87	25.08 1.23 -13.23	25.03 1.21 -13.58	26.21 1.27 -14.30	28.01 1.33 -15.37	33.46 1.56 -18.43	38.95 2.49 -15.73	28.65 1.83 -10.88	24.58 1.37 -11.42	18.85 0.86 -10.32	16.51 0.28 -13.53
BROOKHAVEN___DRP 24191	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.27 0.86 -14.10	26.39 1.74 -11.14	25.72 1.65 -11.30	27.12 1.71 -12.07	29.68 1.91 -13.92	29.60 1.80 -14.49	29.41 1.90 -13.86	27.53 1.69 -14.24	25.74 1.54 -13.58	25.69 1.51 -13.95	26.50 1.61 -14.25	28.37 1.75 -15.31	33.87 2.10 -18.31	39.45 3.54 -15.17	28.98 2.58 -10.47	24.95 1.90 -11.25	19.00 1.00 -10.33	16.80 0.28 -13.82
BROOKLYN_NAVY_YARD 23515	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.34 1.70 -11.14	25.76 1.69 -11.30	27.18 1.76 -12.07	29.60 1.83 -13.92	29.54 1.74 -14.49	29.31 1.80 -13.86	27.35 1.51 -14.24	25.60 1.40 -13.58	25.55 1.37 -13.94	26.33 1.44 -14.25	28.12 1.50 -15.30	33.52 1.75 -18.31	38.66 2.78 -15.16	28.43 2.02 -10.47	24.56 1.52 -11.24	18.95 0.95 -10.33	16.83 0.31 -13.82
BROOKLYN___ARMY_DRP 323595	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
BROOME_2_LFGE 323671	5.20 0.02 -4.42	4.53 0.01 -4.02	3.95 0.01 -3.68	3.78 0.01 -3.35	4.92 0.02 -3.88	5.42 0.02 -4.60	12.13 0.35 -5.46	20.13 0.69 -5.94	19.28 0.64 -5.87	20.30 0.68 -6.28	21.55 0.69 -7.02	21.25 0.68 -7.27	21.30 0.70 -6.96	18.79 0.59 -6.60	17.23 0.49 -6.12	16.86 0.47 -6.15	17.52 0.45 -6.43	18.73 0.47 -6.95	22.58 0.61 -8.51	31.15 1.10 -9.33	23.20 0.75 -6.52	18.01 0.51 -5.71	12.39 0.31 -4.41	7.40 0.09 -4.60
BROOME___LFGE 323600	5.20 0.02 -4.42	4.53 0.01 -4.02	3.95 0.01 -3.68	3.78 0.01 -3.35	4.92 0.02 -3.88	5.42 0.02 -4.60	12.13 0.35 -5.46	20.13 0.69 -5.94	19.28 0.64 -5.87	20.30 0.68 -6.28	21.55 0.69 -7.02	21.25 0.68 -7.27	21.30 0.70 -6.96	18.79 0.59 -6.60	17.23 0.49 -6.12	16.86 0.47 -6.15	17.52 0.45 -6.43	18.73 0.47 -6.95	22.58 0.61 -8.51	31.15 1.10 -9.33	23.20 0.75 -6.52	18.01 0.51 -5.71	12.39 0.31 -4.41	7.40 0.09 -4.60
BURROWS___LYONSDAL 23803	0.75 -0.01 0.00	0.50 -0.01 0.00	0.26 0.00 0.00	0.42 -0.01 0.00	1.01 -0.01 0.00	0.78 -0.01 0.00	6.29 -0.03 0.00	13.43 -0.08 0.00	12.72 -0.05 0.00	13.29 -0.05 0.00	13.79 -0.06 0.00	13.25 -0.05 0.00	13.59 -0.05 0.00	11.54 -0.06 0.00	10.55 -0.07 0.00	10.15 -0.08 0.00	10.58 -0.06 0.00	11.24 -0.07 0.00	13.42 -0.04 0.00	20.71 -0.02 0.00	15.84 -0.10 0.00	11.70 -0.09 0.00	7.59 -0.08 0.00	2.68 -0.02 0.00
CAITHNESS_CC_1 323624	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.40 1.75 -11.14	25.75 1.67 -11.30	27.15 1.73 -12.07	29.71 1.94 -13.92	29.62 1.82 -14.49	29.43 1.92 -13.86	27.56 1.72 -14.24	25.76 1.56 -13.58	25.71 1.53 -13.95	26.51 1.62 -14.25	28.39 1.78 -15.31	33.89 2.11 -18.31	39.47 3.57 -15.17	29.00 2.60 -10.47	24.96 1.91 -11.25	19.02 1.01 -10.33	16.81 0.29 -13.82
CALPINE BETH_PAGE_GT4 24209	15.58 0.09 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.34 0.93 -14.10	26.48 1.84 -11.14	25.84 1.76 -11.30	27.26 1.84 -12.07	29.81 2.04 -13.92	29.73 1.93 -14.49	29.53 2.02 -13.86	27.61 1.77 -14.24	25.83 1.63 -13.58	25.77 1.59 -13.95	26.57 1.67 -14.25	28.42 1.81 -15.31	33.90 2.13 -18.31	39.43 3.52 -15.17	29.00 2.60 -10.47	24.99 1.95 -11.25	19.10 1.10 -10.33	16.85 0.33 -13.82

CALPINE_BETH_PAGE_GT_4 323586	15.58 0.09 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.34 0.93 -14.10	26.48 1.84 -11.14	25.84 1.76 -11.30	27.26 1.84 -12.07	29.81 2.04 -13.92	29.73 1.93 -14.49	29.53 2.02 -13.86	27.61 1.77 -14.24	25.83 1.63 -13.58	25.77 1.59 -13.95	26.57 1.67 -14.25	28.42 1.81 -15.31	33.90 2.13 -18.31	39.43 3.52 -15.17	29.00 2.60 -10.47	24.99 1.95 -11.25	19.10 1.10 -10.33	16.85 0.33 -13.82
CALPINE_BP_GT1 23823	15.58 0.09 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.34 0.93 -14.10	26.48 1.84 -11.14	25.84 1.76 -11.30	27.26 1.84 -12.07	29.81 2.04 -13.92	29.73 1.93 -14.49	29.53 2.02 -13.86	27.61 1.77 -14.24	25.83 1.63 -13.58	25.77 1.59 -13.95	26.57 1.67 -14.25	28.42 1.81 -15.31	33.90 2.13 -18.31	39.43 3.52 -15.17	29.00 2.60 -10.47	24.99 1.95 -11.25	19.10 1.10 -10.33	16.85 0.33 -13.82
CALSPAN___DRP 24200	3.02 -0.01 -2.28	2.56 -0.01 -2.07	2.15 0.00 -1.89	2.14 -0.01 -1.73	3.07 0.00 -2.04	3.23 0.02 -2.43	18.91 0.50 -12.10	37.29 1.24 -22.54	35.06 1.05 -21.24	37.28 1.17 -22.76	39.51 1.22 -24.44	39.68 1.20 -25.18	39.05 1.25 -24.15	33.07 1.03 -20.44	29.49 0.80 -18.07	28.51 0.77 -17.51	29.33 0.64 -18.05	31.74 0.71 -19.72	39.49 0.96 -25.08	60.57 1.97 -37.87	44.03 1.37 -26.73	31.63 0.80 -19.03	19.34 0.51 -11.16	8.04 0.11 -5.23
CANDIGU_WT_PWR 323617	3.77 0.01 -3.00	3.24 0.01 -2.73	2.76 0.00 -2.50	2.70 0.00 -2.28	3.68 0.02 -2.65	3.96 0.03 -3.14	14.12 0.52 -7.28	26.12 1.11 -11.51	25.39 1.02 -11.59	26.86 1.11 -12.42	28.45 1.14 -13.46	28.30 1.10 -13.89	28.11 1.15 -13.32	24.19 0.97 -11.62	21.80 0.78 -10.40	21.17 0.75 -10.19	21.90 0.67 -10.59	23.57 0.72 -11.54	28.93 0.96 -14.51	42.77 1.82 -20.21	31.43 1.26 -14.24	23.25 0.80 -10.65	14.92 0.50 -6.75	7.23 0.14 -4.38
CARR STREET_E_SYR 24060	1.89 -0.01 -1.14	1.53 0.00 -1.03	1.21 0.00 -0.95	1.28 0.00 -0.86	2.02 -0.01 -1.00	1.98 0.00 -1.19	7.52 0.11 -1.10	14.58 0.22 -0.86	13.80 0.20 -0.82	14.45 0.23 -0.88	15.10 0.24 -1.02	14.61 0.24 -1.06	14.91 0.25 -1.02	12.85 0.20 -1.05	11.78 0.15 -1.01	11.40 0.13 -1.04	11.86 0.13 -1.09	12.60 0.12 -1.17	15.04 0.17 -1.40	22.28 0.39 -1.16	16.96 0.22 -0.80	12.77 0.12 -0.86	8.52 0.05 -0.79	3.77 0.01 -1.06
CARTHAGE___PAPER 23857	1.09 -0.03 -0.35	0.80 -0.02 -0.32	0.55 -0.01 -0.29	0.67 -0.02 -0.27	1.29 -0.04 -0.31	1.13 -0.02 -0.37	6.48 -0.18 -0.34	13.39 -0.39 -0.28	12.70 -0.33 -0.27	13.27 -0.36 -0.28	13.80 -0.37 -0.33	13.30 -0.35 -0.34	13.61 -0.37 -0.33	11.61 -0.32 -0.34	10.63 -0.32 -0.32	10.25 -0.32 -0.33	10.69 -0.31 -0.35	11.38 -0.30 -0.38	13.62 -0.30 -0.45	20.65 -0.46 -0.37	15.76 -0.43 -0.26	11.72 -0.35 -0.28	7.65 -0.28 -0.25	2.95 -0.09 -0.34
CE_DUNWOOD___DRP 24194	15.55 0.07 -14.71	13.92 0.05 -13.36	12.52 0.03 -12.23	11.62 0.04 -11.16	14.06 0.10 -12.94	16.22 0.08 -15.35	21.17 0.77 -14.08	26.25 1.62 -11.12	25.64 1.58 -11.29	27.07 1.67 -12.06	29.50 1.74 -13.91	29.43 1.65 -14.47	29.21 1.72 -13.84	27.26 1.44 -14.22	25.51 1.33 -13.56	25.47 1.30 -13.93	26.24 1.36 -14.23	28.03 1.44 -15.29	33.43 1.68 -18.29	38.54 2.68 -15.14	28.35 1.96 -10.46	24.49 1.46 -11.23	18.90 0.91 -10.32	16.80 0.29 -13.80
CE_MILLWOOD___DRP 24193	15.53 0.07 -14.70	13.90 0.05 -13.35	12.51 0.03 -12.22	11.61 0.04 -11.14	14.04 0.10 -12.92	16.21 0.08 -15.34	21.14 0.76 -14.07	26.21 1.59 -11.11	25.60 1.54 -11.28	27.02 1.63 -12.05	29.44 1.70 -13.89	29.38 1.61 -14.46	29.16 1.68 -13.83	27.22 1.41 -14.21	25.47 1.30 -13.55	25.42 1.27 -13.92	26.19 1.33 -14.22	27.98 1.40 -15.27	33.38 1.64 -18.27	38.47 2.61 -15.12	28.29 1.91 -10.45	24.44 1.43 -11.22	18.87 0.89 -10.31	16.78 0.29 -13.79
CE_NYC2_DRP 24202	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.19 1.77 -12.07	29.62 1.86 -13.92	29.57 1.77 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.35 1.46 -14.25	28.15 1.54 -15.30	33.55 1.78 -18.31	38.67 2.78 -15.16	28.44 2.04 -10.47	24.57 1.53 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
CE_NYC_DRP 24195	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.24 0.83 -14.09	26.40 1.75 -11.14	25.81 1.74 -11.30	27.26 1.84 -12.07	29.69 1.92 -13.92	29.62 1.82 -14.49	29.41 1.90 -13.86	27.43 1.59 -14.24	25.68 1.48 -13.58	25.61 1.43 -13.94	26.40 1.50 -14.25	28.18 1.57 -15.30	33.60 1.83 -18.31	38.79 2.90 -15.16	28.52 2.12 -10.47	24.63 1.59 -11.24	18.99 0.99 -10.33	16.84 0.32 -13.82
CHAFFEE___LFGE 323603	3.10 -0.01 -2.35	2.63 -0.01 -2.13	2.21 0.00 -1.95	2.20 0.00 -1.78	3.13 0.01 -2.10	3.30 0.02 -2.49	18.35 0.54 -11.49	36.05 1.36 -21.18	33.92 1.16 -19.98	36.05 1.29 -21.41	38.18 1.33 -23.01	38.32 1.32 -23.70	37.76 1.38 -22.73	32.02 1.14 -19.28	28.56 0.88 -17.05	27.62 0.85 -16.54	28.42 0.73 -17.04	30.74 0.81 -18.62	38.21 1.09 -23.66	58.44 2.18 -35.53	42.53 1.51 -25.08	30.61 0.91 -17.91	18.80 0.58 -10.56	7.91 0.12 -5.09
CHATEAUG_WT_PWR 323614	0.74 -0.02 0.00	0.49 -0.01 0.00	0.26 0.00 0.00	0.42 -0.01 0.00	1.00 -0.02 0.00	0.77 -0.02 0.00	5.96 -0.35 0.00	12.80 -0.70 0.00	12.09 -0.68 0.00	12.59 -0.75 0.00	13.10 -0.75 0.00	12.54 -0.77 0.00	12.83 -0.82 0.00	10.94 -0.66 0.00	10.02 -0.61 0.00	9.64 -0.59 0.00	10.07 -0.57 0.00	10.78 -0.53 0.00	12.81 -0.65 0.00	19.55 -1.18 0.00	15.14 -0.80 0.00	11.24 -0.55 0.00	7.33 -0.34 0.00	2.62 -0.09 0.00
CHAT_HIGH_FALL_HYD 323578	0.74 -0.02 0.00	0.49 -0.01 0.00	0.26 0.00 0.00	0.42 -0.01 0.00	1.00 -0.02 0.00	0.77 -0.02 0.00	5.93 -0.39 0.00	12.74 -0.77 0.00	12.04 -0.73 0.00	12.53 -0.81 0.00	13.03 -0.82 0.00	12.47 -0.84 0.00	12.76 -0.89 0.00	10.88 -0.72 0.00	9.97 -0.66 0.00	9.59 -0.64 0.00	10.03 -0.62 0.00	10.73 -0.58 0.00	12.76 -0.70 0.00	19.46 -1.27 0.00	15.07 -0.86 0.00	11.19 -0.60 0.00	7.31 -0.36 0.00	2.61 -0.09 0.00
CHAUTAUQUA___LFGE 323629	3.16 0.00 -2.40	2.68 0.00 -2.18	2.26 0.00 -2.00	2.24 0.00 -1.82	3.24 0.03 -2.19	3.42 0.03 -2.60	17.87 0.65 -10.90	34.80 1.47 -19.82	32.79 1.29 -18.73	34.84 1.43 -20.07	36.88 1.45 -21.59	36.96 1.41 -22.24	36.45 1.47 -21.33	30.97 1.23 -18.14	27.68 0.99 -16.06	26.78 0.95 -15.59	27.60 0.85 -16.10	29.81 0.92 -17.59	36.98 1.20 -22.32	56.30 2.28 -33.29	41.03 1.61 -23.49	29.66 1.01 -16.85	18.32 0.64 -10.00	7.86 0.17 -4.99
CH_MIDHUDSON___DRP 24192	16.58 0.07 -15.75	14.85 0.05 -14.30	13.38 0.02 -13.09	12.40 0.04 -11.94	14.96 0.10 -13.85	17.30 0.08 -16.43	21.92 0.73 -14.88	26.79 1.53 -11.76	25.60 1.47 -11.36	27.03 1.56 -12.13	29.51 1.62 -14.04	29.47 1.54 -14.62	29.23 1.60 -13.98	27.42 1.33 -14.49	25.70 1.22 -13.86	25.70 1.20 -14.27	26.93 1.26 -15.03	28.79 1.33 -16.15	34.35 1.57 -19.32	39.25 2.53 -15.99	28.83 1.85 -11.05	25.01 1.36 -11.86	19.44 0.87 -10.90	17.56 0.28 -14.58



CH_MISC_IPPS 23765	15.78 0.07 -14.95	14.13 0.05 -13.58	12.71 0.02 -12.42	11.80 0.04 -11.33	14.26 0.10 -13.15	16.47 0.08 -15.60	21.29 0.75 -14.23	26.34 1.59 -11.24	25.38 1.43 -11.18	26.81 1.52 -11.95	29.20 1.58 -13.78	29.13 1.49 -14.34	28.90 1.54 -13.71	26.99 1.30 -14.09	25.24 1.19 -13.43	25.20 1.17 -13.80	25.96 1.22 -14.10	27.74 1.30 -15.14	33.12 1.55 -18.11	38.21 2.49 -14.99	28.09 1.80 -10.36	24.25 1.33 -11.12	18.73 0.84 -10.22	16.64 0.27 -13.67
CH_RES_BVR_FALLS 23983	-0.37 -0.02 1.11	-0.52 -0.01 1.01	-0.67 -0.01 0.93	-0.43 -0.01 0.84	0.01 -0.03 0.98	-0.40 -0.02 1.16	5.02 -0.24 1.06	12.07 -0.45 0.99	11.39 -0.42 0.96	11.88 -0.44 1.02	12.22 -0.44 1.18	11.65 -0.43 1.23	12.03 -0.44 1.18	10.02 -0.36 1.22	9.13 -0.33 1.17	8.72 -0.32 1.20	9.05 -0.33 1.27	9.61 -0.34 1.36	11.43 -0.40 1.63	18.74 -0.64 1.35	14.53 -0.48 0.93	10.44 -0.35 1.00	6.52 -0.23 0.92	1.40 -0.08 1.23
CH_RES_NIAGARA 23895	2.86 -0.03 -2.12	2.41 -0.02 -1.93	2.02 -0.01 -1.77	2.02 -0.01 -1.61	2.89 -0.02 -1.90	3.03 -0.01 -2.25	14.51 0.30 -7.90	28.29 0.87 -13.92	26.62 0.69 -13.15	28.25 0.81 -14.09	29.86 0.83 -15.18	29.79 0.84 -15.65	29.54 0.89 -15.01	25.15 0.72 -12.83	22.51 0.49 -11.39	21.79 0.47 -11.08	22.49 0.32 -11.53	24.25 0.36 -12.58	29.95 0.55 -15.94	45.53 1.37 -23.43	33.37 0.91 -16.53	24.19 0.44 -11.96	15.16 0.28 -7.20	6.56 0.03 -3.83
CH_RES_SYRACUSE 23985	2.08 0.00 -1.32	1.70 0.00 -1.20	1.36 0.00 -1.10	1.42 0.00 -1.00	2.18 0.00 -1.16	2.17 0.00 -1.38	7.71 0.12 -1.27	14.75 0.24 -1.00	13.92 0.20 -0.94	14.57 0.23 -1.00	15.24 0.24 -1.16	14.74 0.23 -1.21	15.05 0.25 -1.16	13.00 0.20 -1.20	11.92 0.15 -1.15	11.56 0.14 -1.18	12.03 0.14 -1.25	12.78 0.14 -1.34	15.25 0.19 -1.60	22.49 0.44 -1.32	17.09 0.24 -0.91	12.91 0.13 -0.98	8.64 0.07 -0.90	3.93 0.02 -1.21
CLINTON_WT_PWR 323605	0.74 -0.02 0.00	0.49 -0.01 0.00	0.26 0.00 0.00	0.42 -0.01 0.00	1.00 -0.02 0.00	0.77 -0.02 0.00	5.96 -0.35 0.00	12.80 -0.70 0.00	12.09 -0.68 0.00	12.59 -0.75 0.00	13.10 -0.75 0.00	12.54 -0.77 0.00	12.83 -0.82 0.00	10.94 -0.66 0.00	10.02 -0.61 0.00	9.64 -0.59 0.00	10.07 -0.57 0.00	10.78 -0.53 0.00	12.81 -0.65 0.00	19.55 -1.18 0.00	15.14 -0.80 0.00	11.24 -0.55 0.00	7.33 -0.34 0.00	2.62 -0.09 0.00
CLINTON__LFGE 323618	0.75 -0.01 0.00	0.50 0.00 0.00	0.26 0.00 0.00	0.42 0.00 0.00	1.01 -0.01 0.00	0.78 -0.01 0.00	5.99 -0.33 0.00	12.86 -0.65 0.00	12.13 -0.64 0.00	12.61 -0.73 0.00	13.14 -0.71 0.00	12.55 -0.76 0.00	12.84 -0.81 0.00	10.95 -0.65 0.00	10.03 -0.59 0.00	9.64 -0.59 0.00	10.09 -0.55 0.00	10.83 -0.47 0.00	12.90 -0.56 0.00	19.69 -1.04 0.00	15.23 -0.70 0.00	11.29 -0.51 0.00	7.38 -0.29 0.00	2.64 -0.06 0.00
COLONIE_LFGE__ 323577	21.38 0.04 -20.57	19.22 0.03 -18.69	17.38 0.02 -17.10	16.05 0.02 -15.60	19.17 0.06 -18.09	22.31 0.05 -21.47	26.75 0.50 -19.93	30.37 1.12 -15.74	29.05 1.07 -15.20	30.69 1.11 -16.24	33.82 1.18 -18.80	34.00 1.12 -19.57	33.51 1.15 -18.72	31.97 0.97 -19.40	30.04 0.86 -18.55	30.15 0.82 -19.10	31.59 0.82 -20.13	33.84 0.92 -21.61	40.45 1.13 -25.86	43.96 1.82 -21.41	32.11 1.39 -14.79	28.62 0.94 -15.88	22.84 0.58 -14.59	22.40 0.19 -19.51
CORNELL____ 23752	3.43 0.01 -2.65	2.92 0.01 -2.41	2.47 0.00 -2.21	2.44 0.01 -2.01	3.37 0.02 -2.33	3.58 0.02 -2.77	10.05 0.33 -3.40	18.01 0.69 -3.81	17.33 0.65 -3.91	18.22 0.69 -4.18	19.22 0.72 -4.66	18.84 0.70 -4.82	18.99 0.72 -4.62	16.55 0.60 -4.34	15.14 0.51 -4.01	14.74 0.48 -4.02	15.33 0.48 -4.20	16.35 0.50 -4.55	19.69 0.65 -5.59	28.20 1.18 -6.29	21.11 0.78 -4.40	16.08 0.51 -3.78	10.81 0.28 -2.86	5.68 0.09 -2.88
COXSACKIE__GT 23611	16.87 0.06 -16.05	15.12 0.04 -14.58	13.62 0.02 -13.34	12.62 0.03 -12.17	15.21 0.07 -14.12	17.60 0.06 -16.75	22.20 0.56 -15.33	26.86 1.24 -12.11	25.60 1.15 -11.68	27.04 1.23 -12.47	29.54 1.26 -14.44	29.55 1.21 -15.03	29.26 1.23 -14.38	27.53 1.03 -14.90	25.80 0.92 -14.25	25.81 0.90 -14.67	27.06 0.96 -15.46	28.94 1.03 -16.60	34.61 1.28 -19.87	39.35 2.18 -16.44	28.79 1.50 -11.36	25.04 1.05 -12.20	19.55 0.67 -11.21	17.91 0.21 -14.99
CRESCENT__HYD 24018	21.38 0.04 -20.57	19.22 0.03 -18.69	17.38 0.02 -17.10	16.05 0.02 -15.60	19.17 0.06 -18.09	22.31 0.05 -21.47	26.75 0.50 -19.93	30.37 1.12 -15.74	29.05 1.07 -15.20	30.69 1.11 -16.24	33.82 1.18 -18.80	34.00 1.12 -19.57	33.51 1.15 -18.72	31.97 0.97 -19.40	30.04 0.86 -18.55	30.15 0.82 -19.10	31.59 0.82 -20.13	33.84 0.92 -21.61	40.45 1.13 -25.86	43.96 1.82 -21.41	32.11 1.39 -14.79	28.62 0.94 -15.88	22.84 0.58 -14.59	22.40 0.19 -19.51
CRUCIBLE_METL_DRP 24180	2.08 0.00 -1.32	1.70 0.00 -1.20	1.36 0.00 -1.10	1.42 0.00 -1.00	2.18 0.00 -1.16	2.17 0.00 -1.38	7.71 0.12 -1.27	14.75 0.24 -1.00	13.92 0.20 -0.94	14.57 0.23 -1.00	15.24 0.24 -1.16	14.74 0.23 -1.21	15.05 0.25 -1.16	13.00 0.20 -1.20	11.92 0.15 -1.15	11.56 0.14 -1.18	12.03 0.14 -1.25	12.78 0.14 -1.34	15.25 0.19 -1.60	22.49 0.44 -1.32	17.09 0.24 -0.91	12.91 0.13 -0.98	8.64 0.07 -0.90	3.93 0.02 -1.21
DANC__LFGE 323619	1.17 -0.03 -0.44	0.88 -0.02 -0.40	0.62 -0.01 -0.36	0.74 -0.02 -0.33	1.37 -0.04 -0.39	1.22 -0.02 -0.46	6.58 -0.16 -0.43	13.51 -0.34 -0.35	12.82 -0.28 -0.33	13.38 -0.31 -0.35	13.94 -0.30 -0.40	13.45 -0.28 -0.42	13.75 -0.30 -0.40	11.74 -0.28 -0.42	10.75 -0.28 -0.40	10.37 -0.28 -0.41	10.81 -0.27 -0.43	11.51 -0.26 -0.47	13.77 -0.24 -0.56	20.86 -0.33 -0.46	15.89 -0.37 -0.32	11.82 -0.32 -0.34	7.72 -0.27 -0.31	3.03 -0.09 -0.42
DANSKAMMER__1 23586	15.78 0.07 -14.95	14.13 0.05 -13.58	12.71 0.02 -12.42	11.80 0.04 -11.33	14.26 0.10 -13.15	16.47 0.08 -15.60	21.29 0.75 -14.23	26.34 1.59 -11.24	25.38 1.43 -11.18	26.81 1.52 -11.95	29.20 1.58 -13.78	29.13 1.49 -14.34	28.90 1.54 -13.71	26.99 1.30 -14.09	25.24 1.19 -13.43	25.20 1.17 -13.80	25.96 1.22 -14.10	27.74 1.30 -15.14	33.12 1.55 -18.11	38.21 2.49 -14.99	28.09 1.80 -10.36	24.25 1.33 -11.12	18.73 0.84 -10.22	16.64 0.27 -13.67
DANSKAMMER__2 23589	15.78 0.07 -14.95	14.13 0.05 -13.58	12.71 0.02 -12.42	11.80 0.04 -11.33	14.26 0.10 -13.15	16.47 0.08 -15.60	21.29 0.75 -14.23	26.34 1.59 -11.24	25.38 1.43 -11.18	26.81 1.52 -11.95	29.20 1.58 -13.78	29.13 1.49 -14.34	28.90 1.54 -13.71	26.99 1.30 -14.09	25.24 1.19 -13.43	25.20 1.17 -13.80	25.96 1.22 -14.10	27.74 1.30 -15.14	33.12 1.55 -18.11	38.21 2.49 -14.99	28.09 1.80 -10.36	24.25 1.33 -11.12	18.73 0.84 -10.22	16.64 0.27 -13.67
DANSKAMMER__3 23590	15.78 0.07 -14.95	14.13 0.05 -13.58	12.71 0.02 -12.42	11.80 0.04 -11.33	14.26 0.10 -13.15	16.47 0.08 -15.60	21.29 0.75 -14.23	26.34 1.59 -11.24	25.38 1.43 -11.18	26.81 1.52 -11.95	29.20 1.58 -13.78	29.13 1.49 -14.34	28.90 1.54 -13.71	26.99 1.30 -14.09	25.24 1.19 -13.43	25.20 1.17 -13.80	25.96 1.22 -14.10	27.74 1.30 -15.14	33.12 1.55 -18.11	38.21 2.49 -14.99	28.09 1.80 -10.36	24.25 1.33 -11.12	18.73 0.84 -10.22	16.64 0.27 -13.67

DANSKAMMER___4 23591	15.78 0.07 -14.95	14.13 0.05 -13.58	12.71 0.02 -12.42	11.80 0.04 -11.33	14.26 0.10 -13.15	16.47 0.08 -15.60	21.29 0.75 -14.23	26.34 1.59 -11.24	25.38 1.43 -11.18	26.81 1.52 -11.95	29.20 1.58 -13.78	29.13 1.49 -14.34	28.90 1.54 -13.71	26.99 1.30 -14.09	25.24 1.19 -13.43	25.20 1.17 -13.80	25.96 1.22 -14.10	27.74 1.30 -15.14	33.12 1.55 -18.11	38.21 2.49 -14.99	28.09 1.80 -10.36	24.25 1.33 -11.12	18.73 0.84 -10.22	16.64 0.27 -13.67
DANSKAMMER___DIESEL 23592	15.78 0.07 -14.95	14.13 0.05 -13.58	12.71 0.02 -12.42	11.80 0.04 -11.33	14.26 0.10 -13.15	16.47 0.08 -15.60	21.29 0.75 -14.23	26.34 1.59 -11.24	25.38 1.43 -11.18	26.81 1.52 -11.95	29.20 1.58 -13.78	29.13 1.49 -14.34	28.90 1.54 -13.71	26.99 1.30 -14.09	25.24 1.19 -13.43	25.20 1.17 -13.80	25.96 1.22 -14.10	27.74 1.30 -15.14	33.12 1.55 -18.11	38.21 2.49 -14.99	28.09 1.80 -10.36	24.25 1.33 -11.12	18.73 0.84 -10.22	16.64 0.27 -13.67
DASHVILLE___HYD 23610	15.50 0.07 -14.67	13.87 0.05 -13.32	12.48 0.02 -12.19	11.58 0.04 -11.12	14.01 0.10 -12.90	16.17 0.08 -15.31	21.03 0.73 -13.98	26.08 1.53 -11.05	24.81 1.42 -10.62	26.19 1.51 -11.34	28.54 1.56 -13.13	28.46 1.48 -13.67	28.25 1.53 -13.08	26.44 1.29 -13.55	24.77 1.18 -12.96	24.74 1.16 -13.34	25.93 1.22 -14.06	27.70 1.29 -15.10	33.06 1.53 -18.07	38.15 2.47 -14.96	28.03 1.77 -10.33	24.22 1.33 -11.09	18.72 0.85 -10.20	16.61 0.28 -13.63
DELAWARE___LFGE 323621	6.32 0.03 -5.53	5.54 0.02 -5.02	4.87 0.01 -4.59	4.63 0.02 -4.19	5.92 0.04 -4.86	6.59 0.04 -5.76	12.63 0.39 -5.92	19.80 0.81 -5.48	18.90 0.77 -5.36	19.89 0.81 -5.73	21.18 0.83 -6.51	20.88 0.81 -6.76	20.95 0.83 -6.47	18.70 0.70 -6.40	17.26 0.62 -6.02	16.96 0.59 -6.13	17.68 0.61 -6.43	18.87 0.63 -6.93	22.63 0.78 -8.39	30.07 1.26 -8.08	22.48 0.92 -5.62	17.85 0.66 -5.39	12.62 0.41 -4.53	8.26 0.14 -5.42
DOGLEVILLE___HYD 23807	0.22 0.02 0.56	0.01 0.01 0.51	-0.19 0.01 0.47	0.01 0.01 0.43	0.55 0.02 0.49	0.22 0.02 0.59	5.97 0.18 0.53	13.46 0.39 0.44	12.72 0.37 0.42	13.28 0.39 0.45	13.73 0.40 0.52	13.15 0.39 0.54	13.53 0.40 0.52	11.40 0.34 0.54	10.41 0.30 0.51	9.99 0.29 0.53	10.37 0.29 0.56	11.01 0.31 0.60	13.12 0.38 0.72	20.76 0.62 0.59	15.97 0.45 0.41	11.67 0.32 0.44	7.46 0.20 0.40	2.23 0.07 0.54
DUNKIRK___1 23563	3.13 0.00 -2.37	2.65 0.00 -2.15	2.23 0.00 -1.97	2.22 0.00 -1.80	3.22 0.03 -2.17	3.40 0.03 -2.58	18.08 0.64 -11.12	35.24 1.43 -20.30	33.21 1.26 -19.18	35.27 1.39 -20.55	37.36 1.43 -22.09	37.45 1.38 -22.76	36.91 1.43 -21.83	31.35 1.21 -18.55	28.01 0.97 -16.42	27.10 0.93 -15.93	27.92 0.82 -16.46	30.17 0.89 -17.97	37.45 1.17 -22.82	57.06 2.22 -34.11	41.58 1.58 -24.07	30.03 0.99 -17.24	18.52 0.64 -10.21	7.91 0.16 -5.04
DUNKIRK___2 23564	3.13 0.00 -2.37	2.65 0.00 -2.15	2.23 0.00 -1.97	2.22 0.00 -1.80	3.22 0.03 -2.17	3.40 0.03 -2.58	18.08 0.64 -11.12	35.24 1.43 -20.30	33.21 1.26 -19.18	35.27 1.39 -20.55	37.36 1.43 -22.09	37.45 1.38 -22.76	36.91 1.43 -21.83	31.35 1.21 -18.55	28.01 0.97 -16.42	27.10 0.93 -15.93	27.92 0.82 -16.46	30.17 0.89 -17.97	37.45 1.17 -22.82	57.06 2.22 -34.11	41.58 1.58 -24.07	30.03 0.99 -17.24	18.52 0.64 -10.21	7.91 0.16 -5.04
DUNKIRK___3 23565	3.07 0.00 -2.31	2.60 0.00 -2.10	2.19 0.00 -1.92	2.17 0.00 -1.75	3.20 0.02 -2.17	3.39 0.03 -2.57	18.31 0.59 -11.41	35.73 1.31 -20.92	33.67 1.15 -19.75	35.77 1.27 -21.16	37.88 1.29 -22.75	38.01 1.26 -23.43	37.44 1.31 -22.48	31.79 1.10 -19.08	28.38 0.87 -16.89	27.46 0.84 -16.38	28.30 0.72 -16.93	30.60 0.79 -18.50	38.00 1.05 -23.49	57.98 2.05 -35.20	42.21 1.43 -24.84	30.46 0.90 -17.77	18.75 0.58 -10.50	7.97 0.14 -5.12
DUNKIRK___4 23566	3.07 0.00 -2.31	2.60 0.00 -2.10	2.19 0.00 -1.92	2.17 0.00 -1.75	3.20 0.02 -2.17	3.39 0.03 -2.57	18.31 0.59 -11.41	35.73 1.31 -20.92	33.67 1.15 -19.75	35.77 1.27 -21.16	37.88 1.29 -22.75	38.01 1.26 -23.43	37.44 1.31 -22.48	31.79 1.10 -19.08	28.38 0.87 -16.89	27.46 0.84 -16.38	28.30 0.72 -16.93	30.60 0.79 -18.50	38.00 1.05 -23.49	57.98 2.05 -35.20	42.21 1.43 -24.84	30.46 0.90 -17.77	18.75 0.58 -10.50	7.97 0.14 -5.12
EAST HAMPTON___GT 23717	15.62 0.13 -14.73	14.46 0.10 -13.86	12.57 0.05 -12.25	12.41 0.08 -11.91	14.28 0.20 -13.06	16.30 0.14 -15.37	21.62 1.21 -14.10	27.21 2.57 -11.14	26.47 2.40 -11.30	27.92 2.51 -12.07	30.51 2.74 -13.92	30.37 2.57 -14.49	30.17 2.66 -13.86	28.19 2.35 -14.24	26.35 2.15 -13.58	26.27 2.09 -13.95	27.09 2.19 -14.25	29.02 2.41 -15.31	34.71 2.93 -18.31	40.82 4.91 -15.17	30.00 3.60 -10.47	25.67 2.62 -11.25	19.40 1.40 -10.33	16.93 0.41 -13.82
EAST RIVER___6 23660	15.57 0.09 -14.73	13.94 0.06 -13.38	12.53 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.33 0.92 -14.09	26.66 2.01 -11.14	26.08 2.01 -11.30	27.55 2.13 -12.07	30.01 2.24 -13.92	29.94 2.14 -14.49	29.72 2.21 -13.86	27.68 1.84 -14.24	25.91 1.71 -13.58	25.84 1.66 -13.94	26.63 1.74 -14.25	28.44 1.83 -15.30	33.91 2.14 -18.31	39.27 3.38 -15.16	28.84 2.44 -10.47	24.83 1.79 -11.24	19.11 1.10 -10.33	16.87 0.35 -13.82
EAST RIVER___7 23524	15.57 0.09 -14.73	13.94 0.06 -13.38	12.53 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.33 0.92 -14.09	26.66 2.01 -11.14	26.08 2.01 -11.30	27.55 2.13 -12.07	30.01 2.24 -13.92	29.94 2.14 -14.49	29.72 2.21 -13.86	27.68 1.84 -14.24	25.91 1.71 -13.58	25.84 1.66 -13.94	26.63 1.74 -14.25	28.44 1.83 -15.30	33.91 2.14 -18.31	39.27 3.38 -15.16	28.84 2.44 -10.47	24.83 1.79 -11.24	19.11 1.10 -10.33	16.87 0.35 -13.82
EAST_HAMPTON___DIESEL 23722	15.62 0.13 -14.73	14.46 0.10 -13.86	12.57 0.05 -12.25	12.41 0.08 -11.91	14.28 0.20 -13.06	16.30 0.14 -15.37	21.62 1.21 -14.10	27.21 2.57 -11.14	26.47 2.40 -11.30	27.92 2.51 -12.07	30.51 2.74 -13.92	30.37 2.57 -14.49	30.17 2.66 -13.86	28.20 2.37 -14.24	26.35 2.15 -13.58	26.27 2.09 -13.95	27.10 2.20 -14.25	29.02 2.41 -15.31	34.71 2.93 -18.31	40.82 4.91 -15.17	30.00 3.60 -10.47	25.67 2.62 -11.25	19.40 1.40 -10.33	16.93 0.41 -13.82
EAST_RIVER___1 323558	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.24 0.83 -14.09	26.40 1.75 -11.14	25.81 1.74 -11.30	27.26 1.84 -12.07	29.69 1.92 -13.92	29.62 1.82 -14.49	29.41 1.90 -13.86	27.43 1.59 -14.24	25.68 1.48 -13.58	25.61 1.43 -13.94	26.40 1.50 -14.25	28.18 1.57 -15.30	33.60 1.83 -18.31	38.79 2.90 -15.16	28.52 2.12 -10.47	24.63 1.59 -11.24	18.99 0.99 -10.33	16.84 0.32 -13.82
EAST_RIVER___2 323559	15.57 0.09 -14.73	13.94 0.06 -13.38	12.53 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.33 0.92 -14.09	26.66 2.01 -11.14	26.08 2.01 -11.30	27.55 2.13 -12.07	30.01 2.24 -13.92	29.94 2.14 -14.49	29.72 2.21 -13.86	27.68 1.84 -14.24	25.91 1.71 -13.58	25.84 1.66 -13.94	26.63 1.74 -14.25	28.44 1.83 -15.30	33.91 2.14 -18.31	39.27 3.38 -15.16	28.84 2.44 -10.47	24.83 1.79 -11.24	19.11 1.10 -10.33	16.87 0.35 -13.82

EAST___DELAWARE_HYD 23607	13.16 0.04 -12.36	11.76 0.03 -11.23	10.55 0.01 -10.27	9.82 0.02 -9.37	11.94 0.05 -10.87	13.73 0.04 -12.90	18.58 0.47 -11.80	23.83 1.00 -9.32	23.22 0.92 -9.53	24.51 0.99 -10.18	26.57 1.00 -11.73	26.46 0.94 -12.21	26.29 0.97 -11.68	24.38 0.81 -11.97	22.76 0.73 -11.40	22.67 0.73 -11.71	23.75 0.78 -12.33	25.38 0.82 -13.25	30.37 1.01 -15.90	36.08 1.70 -13.65	26.54 1.16 -9.44	22.50 0.84 -9.86	17.08 0.52 -8.88	14.47 0.16 -11.60
ELEC_TRO_TEK 24086	15.57 0.08 -14.73	14.43 0.06 -13.86	12.55 0.03 -12.25	12.39 0.05 -11.91	14.21 0.13 -13.06	16.25 0.09 -15.37	21.26 0.85 -14.10	26.36 1.72 -11.14	25.72 1.65 -11.30	27.14 1.72 -12.07	29.67 1.90 -13.92	29.58 1.78 -14.49	29.38 1.87 -13.86	27.49 1.65 -14.24	25.71 1.51 -13.58	25.66 1.47 -13.95	26.45 1.55 -14.25	28.30 1.69 -15.31	33.73 1.95 -18.31	39.13 3.23 -15.17	28.79 2.39 -10.47	24.84 1.79 -11.25	19.01 1.00 -10.33	16.82 0.30 -13.82
ELLENBURG_WT_PWR 323604	0.74 -0.02 0.00	0.49 -0.01 0.00	0.26 0.00 0.00	0.42 -0.01 0.00	1.00 -0.02 0.00	0.77 -0.02 0.00	5.96 -0.35 0.00	12.80 -0.70 0.00	12.09 -0.68 0.00	12.59 -0.75 0.00	13.10 -0.75 0.00	12.54 -0.77 0.00	12.83 -0.82 0.00	10.94 -0.66 0.00	10.02 -0.61 0.00	9.64 -0.59 0.00	10.07 -0.57 0.00	10.78 -0.53 0.00	12.81 -0.65 0.00	19.55 -1.18 0.00	15.14 -0.80 0.00	11.24 -0.55 0.00	7.33 -0.34 0.00	2.62 -0.09 0.00
EMPIRE_CC_1 323656	19.80 0.05 -18.99	17.78 0.03 -17.25	16.06 0.02 -15.78	14.85 0.03 -14.40	17.78 0.06 -16.70	20.66 0.05 -19.82	25.23 0.54 -18.38	29.18 1.16 -14.52	27.93 1.14 -14.02	29.49 1.17 -14.98	32.40 1.22 -17.34	32.53 1.17 -18.05	32.11 1.20 -17.26	30.50 1.01 -17.89	28.64 0.90 -17.11	28.72 0.87 -17.61	30.10 0.89 -18.56	32.23 0.98 -19.94	38.53 1.21 -23.85	42.38 1.91 -19.74	31.01 1.43 -13.64	27.44 1.00 -14.64	21.74 0.61 -13.46	20.90 0.20 -18.00
EMPIRE_CC_2 323658	19.80 0.05 -18.99	17.78 0.03 -17.25	16.06 0.02 -15.78	14.85 0.03 -14.40	17.78 0.06 -16.70	20.66 0.05 -19.82	25.23 0.54 -18.38	29.18 1.16 -14.52	27.93 1.14 -14.02	29.49 1.17 -14.98	32.40 1.22 -17.34	32.53 1.17 -18.05	32.11 1.20 -17.26	30.50 1.01 -17.89	28.64 0.90 -17.11	28.72 0.87 -17.61	30.10 0.89 -18.56	32.23 0.98 -19.94	38.53 1.21 -23.85	42.38 1.91 -19.74	31.01 1.43 -13.64	27.44 1.00 -14.64	21.74 0.61 -13.46	20.90 0.20 -18.00
ERIE_WT_PWR 323693	3.03 -0.01 -2.28	2.56 -0.01 -2.07	2.15 0.00 -1.89	2.14 -0.01 -1.73	3.07 0.00 -2.04	3.23 0.02 -2.43	18.92 0.51 -12.10	37.31 1.26 -22.54	35.09 1.07 -21.24	37.31 1.20 -22.76	39.52 1.23 -24.44	39.71 1.22 -25.18	39.07 1.27 -24.15	33.10 1.06 -20.44	29.50 0.81 -18.07	28.52 0.78 -17.51	29.35 0.66 -18.05	31.75 0.72 -19.72	39.52 0.98 -25.08	60.59 1.99 -37.87	44.05 1.39 -26.73	31.65 0.83 -19.03	19.35 0.52 -11.16	8.04 0.11 -5.23
E_CANADA_CAP_HY 24051	26.47 0.02 -25.69	23.85 0.01 -23.34	21.62 0.01 -21.35	19.91 0.01 -19.48	23.64 0.02 -22.59	27.63 0.03 -26.81	31.71 0.32 -25.07	34.51 0.81 -20.19	33.06 0.77 -19.52	35.00 0.81 -20.85	38.81 0.89 -24.08	39.22 0.85 -25.06	38.44 0.82 -23.97	37.05 0.75 -24.70	34.82 0.63 -23.57	35.05 0.58 -24.23	36.71 0.54 -25.52	39.34 0.61 -27.42	47.10 0.78 -32.86	49.87 1.41 -27.74	36.10 0.99 -19.18	32.67 0.59 -20.29	26.45 0.33 -18.45	27.16 0.09 -24.36
E_CANADA_MHWK_HY 24050	0.22 0.02 0.56	0.01 0.01 0.51	-0.19 0.01 0.47	0.01 0.01 0.43	0.55 0.02 0.49	0.22 0.02 0.59	5.97 0.18 0.53	13.46 0.39 0.44	12.72 0.37 0.42	13.28 0.39 0.45	13.73 0.40 0.52	13.15 0.39 0.54	13.53 0.40 0.52	11.40 0.34 0.54	10.41 0.30 0.51	9.99 0.29 0.53	10.37 0.29 0.56	11.01 0.31 0.60	13.12 0.38 0.72	20.76 0.62 0.59	15.97 0.45 0.41	11.67 0.32 0.44	7.46 0.20 0.40	2.23 0.07 0.54
E_FISHKILL___LBMP 23776	15.67 0.07 -14.85	14.03 0.05 -13.48	12.63 0.02 -12.34	11.72 0.04 -11.26	14.17 0.09 -13.05	16.36 0.07 -15.49	21.22 0.70 -14.21	26.20 1.47 -11.23	25.59 1.43 -11.39	27.01 1.51 -12.17	29.44 1.56 -14.03	29.40 1.49 -14.60	29.16 1.54 -13.97	27.25 1.30 -14.35	25.50 1.19 -13.68	25.46 1.17 -14.05	26.23 1.22 -14.37	28.02 1.29 -15.43	33.44 1.52 -18.46	38.43 2.42 -15.28	28.26 1.77 -10.56	24.45 1.32 -11.33	18.92 0.83 -10.42	16.90 0.27 -13.93
FAR ROCKAWAY___4 23548	15.59 0.10 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.27 0.11 -15.37	21.31 0.90 -14.10	26.48 1.84 -11.14	25.82 1.75 -11.30	27.23 1.81 -12.07	29.79 2.02 -13.92	29.70 1.90 -14.49	29.52 2.01 -13.86	27.61 1.77 -14.24	25.83 1.63 -13.58	25.76 1.58 -13.95	26.57 1.67 -14.25	28.41 1.80 -15.31	33.86 2.09 -18.31	39.36 3.46 -15.17	28.98 2.58 -10.47	24.98 1.93 -11.25	19.19 1.18 -10.33	16.87 0.35 -13.82
FARRAGUT___LBMP 323566	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.58 1.80 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
FENNER___WINDPWR 24204	1.47 0.01 -0.70	1.14 0.01 -0.63	0.85 0.00 -0.58	0.96 0.00 -0.53	1.65 0.01 -0.61	1.53 0.01 -0.73	7.20 0.21 -0.67	14.46 0.43 -0.53	13.70 0.42 -0.51	14.33 0.44 -0.55	14.93 0.46 -0.63	14.42 0.45 -0.66	14.74 0.46 -0.63	12.63 0.38 -0.65	11.57 0.32 -0.62	11.17 0.30 -0.64	11.63 0.31 -0.68	12.35 0.32 -0.73	14.76 0.43 -0.87	22.22 0.77 -0.72	16.92 0.49 -0.50	12.63 0.31 -0.53	8.33 0.17 -0.49	3.41 0.05 -0.66
FIBERTEK___ENERGY 23856	2.08 0.00 -1.32	1.70 0.00 -1.20	1.36 0.00 -1.10	1.42 0.00 -1.00	2.18 0.00 -1.16	2.17 0.00 -1.38	7.71 0.12 -1.27	14.75 0.24 -1.00	13.92 0.20 -0.94	14.57 0.23 -1.00	15.24 0.24 -1.16	14.74 0.23 -1.21	15.05 0.25 -1.16	13.00 0.20 -1.20	11.92 0.15 -1.15	11.56 0.14 -1.18	12.03 0.14 -1.25	12.78 0.14 -1.34	15.25 0.19 -1.60	22.49 0.44 -1.32	17.09 0.24 -0.91	12.91 0.13 -0.98	8.64 0.07 -0.90	3.93 0.02 -1.21
FITZPATRICK___ 23598	1.60 -0.02 -0.86	1.27 -0.01 -0.78	0.97 -0.01 -0.72	1.06 -0.01 -0.65	1.75 -0.03 -0.76	1.67 -0.02 -0.90	7.07 -0.08 -0.83	13.98 -0.18 -0.65	13.22 -0.18 -0.63	13.84 -0.17 -0.67	14.44 -0.18 -0.77	13.94 -0.17 -0.81	14.24 -0.18 -0.77	12.25 -0.15 -0.80	11.23 -0.16 -0.76	10.86 -0.16 -0.79	11.30 -0.17 -0.83	12.00 -0.19 -0.89	14.32 -0.20 -1.06	21.38 -0.23 -0.88	16.30 -0.24 -0.61	12.25 -0.20 -0.65	8.13 -0.14 -0.60	3.45 -0.05 -0.80
FORT ORANGE___ 23900	20.15 0.04 -19.35	18.10 0.03 -17.57	16.36 0.02 -16.08	15.12 0.02 -14.67	18.09 0.06 -17.01	21.03 0.04 -20.19	21.45 0.25 -14.88	25.84 0.58 -11.76	24.70 0.58 -11.36	26.10 0.63 -12.13	28.56 0.68 -14.04	28.55 0.63 -14.62	28.26 0.63 -13.98	26.64 0.55 -14.49	24.97 0.49 -13.86	24.99 0.49 -14.27	26.19 0.51 -15.03	28.00 0.54 -16.15	33.43 0.65 -19.32	37.84 1.12 -15.99	27.73 0.75 -11.05	24.17 0.52 -11.86	18.99 0.42 -10.90	17.40 0.12 -14.58

FORT_DRUM_COGEN 23780	1.15 -0.03 -0.42	0.86 -0.02 -0.38	0.60 -0.01 -0.35	0.72 -0.02 -0.32	1.35 -0.04 -0.37	1.20 -0.02 -0.44	6.56 -0.16 -0.40	13.48 -0.35 -0.33	12.79 -0.29 -0.31	13.35 -0.32 -0.33	13.90 -0.33 -0.38	13.42 -0.29 -0.40	13.70 -0.33 -0.38	11.71 -0.29 -0.40	10.71 -0.30 -0.38	10.33 -0.30 -0.39	10.78 -0.28 -0.41	11.48 -0.27 -0.44	13.73 -0.26 -0.53	20.81 -0.35 -0.44	15.85 -0.38 -0.30	11.79 -0.33 -0.33	7.70 -0.27 -0.30	3.01 -0.09 -0.40
FPL_FAR_ROCK_GT1 24212	15.59 0.10 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.27 0.11 -15.37	21.31 0.90 -14.10	26.48 1.84 -11.14	25.82 1.75 -11.30	27.23 1.81 -12.07	29.79 2.02 -13.92	29.70 1.90 -14.49	29.52 2.01 -13.86	27.61 1.77 -14.24	25.83 1.63 -13.58	25.76 1.58 -13.95	26.57 1.67 -14.25	28.41 1.80 -15.31	33.86 2.09 -18.31	39.36 3.46 -15.17	28.98 2.58 -10.47	24.98 1.93 -11.25	19.19 1.18 -10.33	16.87 0.35 -13.82
FPL_FAR_ROCK_GT2 23815	15.59 0.10 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.27 0.11 -15.37	21.31 0.90 -14.10	26.48 1.84 -11.14	25.82 1.75 -11.30	27.23 1.81 -12.07	29.79 2.02 -13.92	29.70 1.90 -14.49	29.52 2.01 -13.86	27.61 1.77 -14.24	25.83 1.63 -13.58	25.76 1.58 -13.95	26.57 1.67 -14.25	28.41 1.80 -15.31	33.86 2.09 -18.31	39.36 3.46 -15.17	28.98 2.58 -10.47	24.98 1.93 -11.25	19.19 1.18 -10.33	16.87 0.35 -13.82
FRANKLIN_FALL_HYD 24054	0.74 -0.02 0.00	0.49 -0.01 0.00	0.26 -0.01 0.00	0.41 -0.01 0.00	1.00 -0.02 0.00	0.77 -0.02 0.00	5.87 -0.44 0.00	12.63 -0.88 0.00	11.93 -0.84 0.00	12.39 -0.95 0.00	12.92 -0.93 0.00	12.34 -0.97 0.00	12.61 -1.04 0.00	10.77 -0.84 0.00	9.86 -0.77 0.00	9.48 -0.76 0.00	9.93 -0.71 0.00	10.65 -0.66 0.00	12.68 -0.78 0.00	19.28 -1.45 0.00	14.98 -0.96 0.00	11.11 -0.68 0.00	7.25 -0.42 0.00	2.60 -0.11 0.00
FREEPORT_EQUS_GT1 23764	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.35 0.94 -14.10	26.47 1.82 -11.14	25.82 1.75 -11.30	27.23 1.81 -12.07	29.76 1.99 -13.92	29.69 1.89 -14.49	29.50 1.99 -13.86	27.59 1.75 -14.24	25.81 1.60 -13.58	25.75 1.57 -13.95	26.56 1.66 -14.25	28.41 1.80 -15.31	33.89 2.11 -18.31	39.41 3.50 -15.17	28.98 2.58 -10.47	24.98 1.93 -11.25	19.12 1.11 -10.33	16.85 0.33 -13.82
FREEPORT___CT2 23818	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.35 0.94 -14.10	26.47 1.82 -11.14	25.82 1.75 -11.30	27.23 1.81 -12.07	29.76 1.99 -13.92	29.69 1.89 -14.49	29.50 1.99 -13.86	27.59 1.75 -14.24	25.81 1.60 -13.58	25.75 1.57 -13.95	26.56 1.66 -14.25	28.41 1.80 -15.31	33.89 2.11 -18.31	39.41 3.50 -15.17	28.98 2.58 -10.47	24.98 1.93 -11.25	19.12 1.11 -10.33	16.85 0.33 -13.82
FULTON COGEN____ 23766	1.80 -0.01 -1.05	1.45 -0.01 -0.96	1.14 0.00 -0.88	1.21 -0.01 -0.80	1.93 -0.02 -0.93	1.88 -0.01 -1.10	7.35 0.02 -1.01	14.33 0.03 -0.80	13.56 0.03 -0.76	14.20 0.04 -0.81	14.83 0.04 -0.94	14.34 0.05 -0.98	14.64 0.05 -0.94	12.62 0.05 -0.97	11.57 0.01 -0.93	11.20 0.01 -0.96	11.65 0.00 -1.01	12.38 -0.01 -1.08	14.77 0.01 -1.30	21.95 0.15 -1.07	16.69 0.02 -0.74	12.57 -0.02 -0.80	8.37 -0.03 -0.73	3.67 -0.02 -0.98
FULTON___LFGE 323630	25.08 0.07 -24.26	22.57 0.04 -22.03	20.45 0.02 -20.16	18.85 0.03 -18.39	22.44 0.09 -21.33	26.18 0.08 -25.32	30.48 0.76 -23.41	33.89 1.89 -18.49	32.36 1.72 -17.86	34.23 1.81 -19.07	37.92 1.99 -22.08	38.20 1.90 -22.99	37.51 1.87 -21.99	36.08 1.69 -22.79	33.87 1.46 -21.79	34.04 1.37 -22.44	35.59 1.30 -23.64	38.12 1.42 -25.39	45.61 1.76 -30.38	48.99 3.11 -25.15	35.53 2.23 -17.37	31.89 1.44 -18.65	25.67 0.86 -17.14	25.89 0.27 -22.92
G.F.CEMENT___DRP 24184	21.58 0.04 -20.78	19.40 0.02 -18.88	17.55 0.01 -17.27	16.20 0.02 -15.76	19.35 0.05 -18.28	22.52 0.04 -21.69	26.86 0.45 -20.10	30.43 1.05 -15.87	29.11 1.01 -15.33	30.75 1.04 -16.37	33.92 1.12 -18.95	34.11 1.07 -19.73	33.59 1.07 -18.87	32.08 0.92 -19.56	30.13 0.80 -18.71	30.19 0.70 -19.26	31.62 0.68 -20.29	33.89 0.79 -21.79	40.53 1.00 -26.08	43.95 1.64 -21.58	32.15 1.31 -14.91	28.65 0.85 -16.01	22.88 0.50 -14.71	22.54 0.16 -19.67
GARDENVILLE___LBMP 24039	3.01 -0.01 -2.26	2.55 -0.01 -2.06	2.14 0.00 -1.88	2.13 -0.01 -1.72	3.06 0.00 -2.04	3.23 0.02 -2.42	20.24 0.49 -13.44	40.08 1.20 -25.37	37.68 1.02 -23.89	40.09 1.15 -25.60	42.49 1.18 -27.47	42.75 1.16 -28.29	42.00 1.21 -27.13	35.52 1.01 -22.91	31.62 0.77 -20.23	30.56 0.74 -19.58	31.52 0.62 -20.26	34.13 0.68 -22.14	42.55 0.92 -28.18	65.47 1.91 -42.83	47.49 1.32 -30.24	34.00 0.77 -21.44	20.65 0.49 -12.49	8.46 0.11 -5.65
GENERAL___MILLS 23808	3.02 -0.01 -2.28	2.56 -0.01 -2.07	2.15 0.00 -1.89	2.14 -0.01 -1.73	3.07 0.00 -2.04	3.23 0.02 -2.43	18.91 0.50 -12.10	37.29 1.24 -22.54	35.06 1.05 -21.24	37.28 1.17 -22.76	39.51 1.22 -24.44	39.68 1.20 -25.18	39.05 1.25 -24.15	33.07 1.03 -20.44	29.49 0.80 -18.07	28.51 0.77 -17.51	29.33 0.64 -18.05	31.74 0.71 -19.72	39.49 0.96 -25.08	60.57 1.97 -37.87	44.03 1.37 -26.73	31.63 0.80 -19.03	19.34 0.51 -11.16	8.04 0.11 -5.23
GE_PLASTICS___DRP 24183	20.33 0.04 -19.53	18.27 0.02 -17.74	16.51 0.01 -16.23	15.25 0.02 -14.81	18.25 0.05 -17.18	21.21 0.03 -20.39	25.44 0.28 -18.83	28.98 0.59 -14.88	27.73 0.59 -14.37	29.32 0.63 -15.35	32.26 0.65 -17.76	32.43 0.63 -18.50	31.98 0.64 -17.69	30.48 0.55 -18.33	28.65 0.49 -17.53	28.76 0.47 -18.05	30.16 0.49 -19.02	32.24 0.51 -20.43	38.52 0.62 -24.44	41.96 0.99 -20.23	30.64 0.73 -13.98	27.33 0.53 -15.01	21.81 0.35 -13.79	21.25 0.11 -18.44
GILBOA___1 23756	14.63 0.04 -13.83	13.09 0.02 -12.57	11.78 0.01 -11.50	10.93 0.02 -10.49	13.23 0.05 -12.16	15.27 0.04 -14.44	20.26 0.37 -13.57	25.39 0.77 -11.12	24.28 0.74 -10.77	25.63 0.79 -11.50	27.87 0.77 -13.25	27.87 0.77 -13.79	27.64 0.81 -13.19	25.79 0.67 -13.52	24.11 0.61 -12.88	24.06 0.59 -13.23	25.19 0.62 -13.93	26.90 0.62 -14.97	32.17 0.75 -17.96	37.28 1.14 -15.42	27.49 0.89 -10.67	23.61 0.67 -11.14	18.16 0.45 -10.04	15.96 0.15 -13.11
GILBOA___2 23757	14.63 0.04 -13.83	13.09 0.02 -12.57	11.78 0.01 -11.50	10.93 0.02 -10.49	13.23 0.05 -12.16	15.27 0.04 -14.44	20.26 0.37 -13.57	25.39 0.77 -11.12	24.28 0.74 -10.77	25.63 0.79 -11.50	27.87 0.77 -13.25	27.87 0.77 -13.79	27.64 0.81 -13.19	25.79 0.67 -13.52	24.11 0.61 -12.88	24.06 0.59 -13.23	25.19 0.62 -13.93	26.90 0.62 -14.97	32.17 0.75 -17.96	37.28 1.14 -15.42	27.49 0.89 -10.67	23.61 0.67 -11.14	18.16 0.45 -10.04	15.96 0.15 -13.11
GILBOA___3 23758	14.63 0.04 -13.83	13.09 0.02 -12.57	11.78 0.01 -11.50	10.93 0.02 -10.49	13.23 0.05 -12.16	15.27 0.04 -14.44	20.26 0.37 -13.57	25.39 0.77 -11.12	24.28 0.74 -10.77	25.63 0.79 -11.50	27.87 0.77 -13.25	27.87 0.77 -13.79	27.64 0.81 -13.19	25.79 0.67 -13.52	24.11 0.61 -12.88	24.06 0.59 -13.23	25.19 0.62 -13.93	26.90 0.62 -14.97	32.17 0.75 -17.96	37.28 1.14 -15.42	27.49 0.89 -10.67	23.61 0.67 -11.14	18.16 0.45 -10.04	15.96 0.15 -13.11

GILBOA___4 23759	14.63 0.04 -13.83	13.09 0.02 -12.57	11.78 0.01 -11.50	10.93 0.02 -10.49	13.23 0.05 -12.16	15.27 0.04 -14.44	20.26 0.37 -13.57	25.39 0.77 -11.12	24.28 0.74 -10.77	25.63 0.79 -11.50	27.87 0.77 -13.25	27.87 0.77 -13.79	27.64 0.81 -13.19	25.79 0.67 -13.52	24.11 0.61 -12.88	24.06 0.59 -13.23	25.19 0.62 -13.93	26.90 0.62 -14.97	32.17 0.75 -17.96	37.28 1.14 -15.42	27.49 0.89 -10.67	23.61 0.67 -11.14	18.16 0.45 -10.04	15.96 0.15 -13.11
GILBOA____ 23599	14.63 0.04 -13.83	13.09 0.02 -12.57	11.78 0.01 -11.50	10.93 0.02 -10.49	13.23 0.05 -12.16	15.27 0.04 -14.44	20.26 0.37 -13.57	25.39 0.77 -11.12	24.28 0.74 -10.77	25.63 0.79 -11.50	27.87 0.77 -13.25	27.87 0.77 -13.79	27.64 0.81 -13.19	25.79 0.67 -13.52	24.11 0.61 -12.88	24.06 0.59 -13.23	25.19 0.62 -13.93	26.90 0.62 -14.97	32.17 0.75 -17.96	37.28 1.14 -15.42	27.49 0.89 -10.67	23.61 0.67 -11.14	18.16 0.45 -10.04	15.96 0.15 -13.11
GINNA____ 23603	2.37 -0.05 -1.65	1.97 -0.03 -1.50	1.62 -0.02 -1.37	1.65 -0.03 -1.25	2.42 -0.06 -1.46	2.49 -0.03 -1.74	7.32 -0.06 -1.07	13.37 -0.30 -0.16	12.10 -0.42 0.25	12.60 -0.47 0.27	13.18 -0.48 0.18	12.70 -0.44 0.16	13.05 -0.44 0.16	11.36 -0.39 -0.16	10.47 -0.41 -0.26	10.17 -0.41 -0.34	10.66 -0.39 -0.41	11.22 -0.50 -0.42	13.33 -0.53 -0.39	19.40 -0.46 0.87	14.78 -0.51 0.64	11.30 -0.48 0.01	7.80 -0.30 -0.43	3.85 -0.11 -1.25
GLEN PARK____ 23778	1.19 -0.03 -0.45	0.90 -0.02 -0.41	0.63 -0.01 -0.38	0.75 -0.02 -0.34	1.38 -0.04 -0.40	1.24 -0.02 -0.48	6.61 -0.15 -0.44	13.54 -0.32 -0.36	12.84 -0.27 -0.34	13.41 -0.29 -0.36	13.97 -0.29 -0.42	13.48 -0.27 -0.44	13.76 -0.30 -0.42	11.77 -0.27 -0.43	10.76 -0.28 -0.41	10.39 -0.28 -0.42	10.84 -0.26 -0.45	11.53 -0.26 -0.48	13.81 -0.23 -0.58	20.92 -0.29 -0.48	15.91 -0.35 -0.33	11.83 -0.32 -0.35	7.73 -0.27 -0.32	3.05 -0.09 -0.43
GLENWOOD_IC_1_G5 23712	15.58 0.09 -14.73	14.43 0.06 -13.86	12.55 0.03 -12.25	12.39 0.05 -11.91	14.21 0.13 -13.06	16.26 0.09 -15.37	21.32 0.90 -14.10	26.39 1.74 -11.14	25.76 1.69 -11.30	27.19 1.77 -12.07	29.69 1.92 -13.92	29.62 1.82 -14.49	29.41 1.90 -13.86	27.49 1.65 -14.24	25.71 1.51 -13.58	25.66 1.47 -13.95	26.44 1.54 -14.25	28.26 1.65 -15.31	33.71 1.94 -18.31	39.07 3.17 -15.17	28.73 2.33 -10.47	24.78 1.73 -11.25	19.06 1.06 -10.33	16.84 0.32 -13.82
GLENWOOD_IC_2_G1 23688	15.57 0.08 -14.73	14.43 0.07 -13.86	12.55 0.03 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.25 0.09 -15.37	21.28 0.87 -14.10	26.39 1.74 -11.14	25.75 1.67 -11.30	27.15 1.73 -12.07	29.69 1.92 -13.92	29.61 1.81 -14.49	29.41 1.90 -13.86	27.52 1.68 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.48 1.59 -14.25	28.32 1.71 -15.31	33.77 1.99 -18.31	39.21 3.32 -15.17	28.84 2.44 -10.47	24.87 1.83 -11.25	19.02 1.02 -10.33	16.82 0.30 -13.82
GLENWOOD_IC_3_G1 23689	15.57 0.08 -14.73	14.43 0.07 -13.86	12.55 0.03 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.25 0.09 -15.37	21.28 0.87 -14.10	26.39 1.74 -11.14	25.75 1.67 -11.30	27.15 1.73 -12.07	29.69 1.92 -13.92	29.61 1.81 -14.49	29.41 1.90 -13.86	27.52 1.68 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.48 1.59 -14.25	28.32 1.71 -15.31	33.77 1.99 -18.31	39.21 3.32 -15.17	28.84 2.44 -10.47	24.87 1.83 -11.25	19.02 1.02 -10.33	16.82 0.30 -13.82
GLENWOOD___4 23550	15.58 0.09 -14.73	14.43 0.06 -13.86	12.55 0.03 -12.25	12.39 0.05 -11.91	14.21 0.13 -13.06	16.26 0.09 -15.37	21.32 0.90 -14.10	26.41 1.77 -11.14	25.79 1.71 -11.30	27.23 1.81 -12.07	29.73 1.97 -13.92	29.65 1.85 -14.49	29.45 1.94 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.30 1.69 -15.31	33.74 1.97 -18.31	39.11 3.21 -15.17	28.78 2.37 -10.47	24.80 1.76 -11.25	19.06 1.06 -10.33	16.84 0.32 -13.82
GLENWOOD___5 23614	15.58 0.09 -14.73	14.43 0.06 -13.86	12.55 0.03 -12.25	12.39 0.05 -11.91	14.21 0.13 -13.06	16.26 0.09 -15.37	21.32 0.90 -14.10	26.41 1.77 -11.14	25.79 1.71 -11.30	27.23 1.81 -12.07	29.73 1.97 -13.92	29.65 1.85 -14.49	29.45 1.94 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.30 1.69 -15.31	33.74 1.97 -18.31	39.11 3.21 -15.17	28.78 2.37 -10.47	24.80 1.76 -11.25	19.06 1.06 -10.33	16.84 0.32 -13.82
GLOBAL GREEN_PORT_GT1 23814	15.61 0.13 -14.73	14.46 0.10 -13.86	12.57 0.05 -12.25	12.41 0.08 -11.91	14.28 0.19 -13.06	16.30 0.13 -15.37	21.61 1.20 -14.10	27.18 2.54 -11.14	26.45 2.37 -11.30	27.90 2.48 -12.07	30.50 2.73 -13.92	30.35 2.56 -14.49	30.16 2.65 -13.86	28.19 2.35 -14.24	26.34 2.14 -13.58	26.26 2.08 -13.95	27.09 2.19 -14.25	29.02 2.41 -15.31	34.71 2.93 -18.31	40.82 4.91 -15.17	30.00 3.60 -10.47	25.65 2.61 -11.25	19.40 1.40 -10.33	16.93 0.41 -13.82
GLOBE___DSASP 323697	2.85 -0.03 -2.12	2.41 -0.02 -1.93	2.02 -0.01 -1.76	2.02 -0.01 -1.61	2.89 -0.02 -1.89	3.03 -0.01 -2.24	12.73 0.27 -6.14	24.56 0.82 -10.23	23.13 0.64 -9.72	24.51 0.76 -10.41	25.89 0.79 -11.26	25.71 0.80 -11.60	25.61 0.83 -11.13	21.89 0.67 -9.62	19.65 0.45 -8.58	19.04 0.43 -8.38	19.63 0.28 -8.71	21.14 0.33 -9.50	25.95 0.50 -11.99	39.15 1.31 -17.12	28.86 0.86 -12.06	21.07 0.39 -8.89	13.43 0.25 -5.51	6.01 0.02 -3.29
GOETHSLN___LBMP 323567	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.22 0.81 -14.09	21.78 1.70 -6.57	21.23 1.69 -6.78	22.11 1.77 -6.99	23.16 1.86 -7.46	22.35 1.76 -7.29	21.05 1.82 -5.59	19.75 1.53 -6.62	18.51 1.42 -6.46	19.02 1.39 -7.39	21.01 1.46 -8.91	23.73 1.52 -10.91	23.51 1.76 -8.29	23.53 2.80 0.00	21.74 2.04 -3.77	18.67 1.53 -5.34	15.64 0.96 -7.01	16.83 0.31 -13.82
GOODYEAR_LAKE_HYD 323669	3.90 0.03 -3.10	3.34 0.02 -2.82	2.85 0.01 -2.58	2.79 0.02 -2.35	3.79 0.05 -2.72	4.06 0.04 -3.23	10.28 0.44 -3.52	17.89 0.90 -3.48	17.06 0.87 -3.42	17.92 0.92 -3.65	18.91 0.94 -4.12	18.50 0.92 -4.28	18.68 0.94 -4.09	16.38 0.80 -3.98	15.03 0.69 -3.72	14.67 0.66 -3.77	15.27 0.68 -3.95	16.28 0.71 -4.26	19.53 0.89 -5.18	27.47 1.47 -5.27	20.64 1.04 -3.67	15.90 0.72 -3.39	10.87 0.44 -2.75	5.97 0.15 -3.12
GOUDEY___7 23579	5.17 0.02 -4.39	4.50 0.01 -3.99	3.92 0.01 -3.65	3.76 0.01 -3.33	4.90 0.03 -3.85	5.39 0.03 -4.57	12.15 0.37 -5.47	20.22 0.73 -5.99	19.37 0.68 -5.93	20.40 0.72 -6.34	21.65 0.73 -7.08	21.36 0.72 -7.33	21.41 0.74 -7.02	18.87 0.63 -6.65	17.30 0.52 -6.15	16.92 0.50 -6.18	17.59 0.48 -6.46	18.79 0.50 -6.99	22.67 0.65 -8.56	31.32 1.16 -9.44	23.33 0.80 -6.60	18.09 0.54 -5.76	12.43 0.34 -4.42	7.39 0.10 -4.58
GOUDEY___8 23580	5.17 0.02 -4.39	4.50 0.01 -3.99	3.92 0.01 -3.65	3.76 0.01 -3.33	4.89 0.02 -3.85	5.39 0.03 -4.57	12.15 0.36 -5.47	20.21 0.72 -5.99	19.35 0.65 -5.93	20.39 0.71 -6.34	21.64 0.72 -7.08	21.33 0.69 -7.33	21.39 0.72 -7.02	18.86 0.61 -6.65	17.29 0.51 -6.15	16.91 0.49 -6.18	17.57 0.47 -6.46	18.78 0.49 -6.99	22.64 0.62 -8.56	31.30 1.14 -9.44	23.31 0.78 -6.60	18.08 0.53 -5.76	12.42 0.33 -4.42	7.39 0.10 -4.58

GOWANUS_GT1_1 24077	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT1_2 24078	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT1_3 24079	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT1_4 24080	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT1_5 24084	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT1_6 24111	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT1_7 24112	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT1_8 24113	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT2_1 24114	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT2_2 24115	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT2_3 24116	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT2_4 24117	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT2_5 24118	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT2_6 24119	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT2_7 24120	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82

GOWANUS_GT2_8 24121	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT3_1 24122	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT3_2 24123	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT3_3 24124	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT3_4 24125	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT3_5 24126	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT3_6 24127	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT3_7 24128	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT3_8 24129	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT4_1 24130	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT4_2 24131	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT4_3 24132	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT4_4 24133	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT4_5 24134	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT4_6 24135	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82

GOWANUS_GT4_7 24136	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GOWANUS_GT4_8 24137	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
GREENIDGE___3 23582	3.40 0.01 -2.63	2.89 0.00 -2.39	2.45 0.00 -2.19	2.42 0.00 -1.99	3.34 0.01 -2.31	3.56 0.02 -2.74	10.99 0.43 -4.24	19.98 0.87 -5.61	20.96 1.15 -7.04	22.10 1.23 -7.53	23.39 1.27 -8.28	23.08 1.22 -8.55	23.10 1.25 -8.20	20.09 1.07 -7.42	18.26 0.88 -6.75	17.77 0.84 -6.69	18.42 0.81 -6.97	19.74 0.87 -7.57	23.99 1.13 -9.40	34.58 2.05 -11.80	25.62 1.40 -8.28	19.34 0.92 -6.62	12.83 0.55 -4.60	6.76 0.17 -3.88
GREENIDGE___4 23583	3.40 0.01 -2.63	2.89 0.00 -2.39	2.45 0.00 -2.19	2.42 0.00 -1.99	3.34 0.01 -2.31	3.56 0.02 -2.74	10.99 0.43 -4.24	19.98 0.87 -5.61	20.96 1.15 -7.04	22.10 1.23 -7.53	23.39 1.27 -8.28	23.08 1.22 -8.55	23.10 1.25 -8.20	20.09 1.07 -7.42	18.26 0.88 -6.75	17.77 0.84 -6.69	18.42 0.81 -6.97	19.74 0.87 -7.57	23.99 1.13 -9.40	34.58 2.05 -11.80	25.62 1.40 -8.28	19.34 0.92 -6.62	12.83 0.55 -4.60	6.76 0.17 -3.88
GROVEVILLE___HYD 323602	15.79 0.07 -14.96	14.14 0.05 -13.59	12.72 0.03 -12.43	11.80 0.04 -11.34	14.27 0.10 -13.15	16.48 0.08 -15.61	21.32 0.76 -14.24	26.38 1.62 -11.25	25.45 1.64 -11.05	26.87 1.73 -11.80	29.32 1.81 -13.66	29.25 1.72 -14.22	29.02 1.77 -13.60	27.19 1.50 -14.10	25.47 1.36 -13.48	25.43 1.32 -13.88	26.66 1.39 -14.62	28.49 1.48 -15.71	34.02 1.76 -18.79	39.16 2.88 -15.56	28.73 2.06 -10.75	24.84 1.51 -11.54	19.22 0.94 -10.61	17.19 0.31 -14.18
HAMPSHIRE___PAPER_HYD 323593	0.72 -0.04 0.00	0.48 -0.03 0.00	0.25 -0.01 0.00	0.40 -0.02 0.00	0.97 -0.05 0.00	0.75 -0.04 0.00	5.88 -0.44 0.00	12.63 -0.88 0.00	11.97 -0.80 0.00	12.47 -0.87 0.00	12.96 -0.89 0.00	12.44 -0.86 0.00	12.75 -0.90 0.00	10.83 -0.77 0.00	9.92 -0.70 0.00	9.55 -0.69 0.00	9.97 -0.67 0.00	10.62 -0.69 0.00	12.67 -0.79 0.00	19.28 -1.45 0.00	14.94 -0.99 0.00	11.08 -0.72 0.00	7.19 -0.48 0.00	2.54 -0.16 0.00
HARDSCRABBLE_WT_PWR 323673	0.21 0.01 0.56	0.00 0.01 0.51	-0.19 0.01 0.47	0.00 0.00 0.43	0.53 0.01 0.49	0.21 0.01 0.59	5.87 0.08 0.53	13.24 0.18 0.44	12.52 0.17 0.42	13.06 0.17 0.45	13.50 0.18 0.52	12.94 0.17 0.54	13.31 0.18 0.52	11.21 0.15 0.54	10.24 0.13 0.51	9.83 0.12 0.53	10.20 0.12 0.56	10.83 0.12 0.60	12.91 0.16 0.72	20.43 0.29 0.59	15.71 0.19 0.41	11.49 0.13 0.44	7.35 0.08 0.40	2.19 0.03 0.54
HARZA MOOSE___RIVER 24016	0.75 -0.01 0.00	0.50 -0.01 0.00	0.26 0.00 0.00	0.42 -0.01 0.00	1.01 -0.01 0.00	0.78 -0.01 0.00	6.29 -0.03 0.00	13.43 -0.08 0.00	12.72 -0.05 0.00	13.29 -0.05 0.00	13.79 -0.06 0.00	13.25 -0.05 0.00	13.59 -0.05 0.00	11.54 -0.06 0.00	10.55 -0.07 0.00	10.15 -0.08 0.00	10.58 -0.06 0.00	11.24 -0.07 0.00	13.42 -0.04 0.00	20.71 -0.02 0.00	15.84 -0.10 0.00	11.70 -0.09 0.00	7.59 -0.08 0.00	2.68 -0.02 0.00
HEMPSTEAD____ 23647	15.57 0.08 -14.73	14.43 0.07 -13.86	12.55 0.03 -12.25	12.39 0.05 -11.91	14.22 0.13 -13.06	16.25 0.09 -15.37	21.30 0.88 -14.10	26.39 1.74 -11.14	25.76 1.69 -11.30	27.18 1.76 -12.07	29.71 1.94 -13.92	29.62 1.82 -14.49	29.42 1.91 -13.86	27.52 1.68 -14.24	25.74 1.54 -13.58	25.68 1.49 -13.95	26.48 1.59 -14.25	28.32 1.71 -15.31	33.77 1.99 -18.31	39.20 3.30 -15.17	28.84 2.44 -10.47	24.86 1.82 -11.25	19.05 1.04 -10.33	16.83 0.31 -13.82
HICKLING___1 23621	4.16 0.02 -3.38	3.58 0.01 -3.07	3.08 0.01 -2.81	2.99 0.01 -2.56	4.01 0.03 -2.96	4.34 0.04 -3.51	12.57 0.57 -5.69	22.38 1.15 -7.73	21.80 1.08 -7.94	23.00 1.16 -8.50	24.35 1.19 -9.32	24.09 1.16 -9.63	24.06 1.19 -9.23	20.93 1.02 -8.31	18.99 0.83 -7.54	18.49 0.79 -7.46	19.14 0.73 -7.77	20.52 0.78 -8.43	24.97 1.01 -10.50	36.00 1.89 -13.38	26.64 1.31 -9.40	20.10 0.86 -7.44	13.30 0.53 -5.10	7.03 0.16 -4.16
HICKLING___2 23622	4.16 0.02 -3.38	3.58 0.01 -3.07	3.08 0.01 -2.81	2.99 0.01 -2.56	4.01 0.03 -2.96	4.34 0.04 -3.51	12.57 0.57 -5.69	22.38 1.15 -7.73	21.80 1.08 -7.94	23.00 1.16 -8.50	24.35 1.19 -9.32	24.09 1.16 -9.63	24.06 1.19 -9.23	20.93 1.02 -8.31	18.99 0.83 -7.54	18.49 0.79 -7.46	19.14 0.73 -7.77	20.52 0.78 -8.43	24.97 1.01 -10.50	36.00 1.89 -13.38	26.64 1.31 -9.40	20.10 0.86 -7.44	13.30 0.53 -5.10	7.03 0.16 -4.16
HIGH FALLS___HY 23754	14.70 0.06 -13.88	13.15 0.04 -12.61	11.82 0.02 -11.54	10.98 0.03 -10.53	13.31 0.08 -12.21	15.34 0.06 -14.49	20.20 0.64 -13.24	25.32 1.35 -10.46	24.61 1.24 -10.60	25.99 1.32 -11.33	28.26 1.36 -13.06	28.19 1.29 -13.59	27.97 1.32 -13.00	26.06 1.11 -13.35	24.36 1.01 -12.72	24.30 0.99 -13.07	25.03 1.06 -13.32	26.73 1.12 -14.31	31.94 1.36 -17.12	37.14 2.24 -14.17	27.28 1.56 -9.79	23.45 1.14 -10.51	18.05 0.72 -9.66	15.85 0.23 -12.92
HILLBURN___GT 23639	15.01 0.08 -14.18	13.43 0.05 -12.88	12.07 0.03 -11.78	11.21 0.04 -10.75	13.59 0.10 -12.47	15.67 0.08 -14.80	20.65 0.79 -13.54	25.84 1.63 -10.70	25.21 1.56 -10.88	26.62 1.65 -11.62	28.96 1.72 -13.40	28.88 1.62 -13.95	28.67 1.68 -13.34	26.71 1.41 -13.70	24.99 1.31 -13.06	24.93 1.28 -13.41	26.10 1.33 -14.12	27.90 1.41 -15.18	33.33 1.67 -18.20	38.93 2.65 -15.54	28.63 1.94 -10.75	24.52 1.45 -11.28	18.77 0.91 -10.19	16.35 0.29 -13.35
HISHELDN_WT_PWR 323625	3.19 -0.01 -2.43	2.71 -0.01 -2.21	2.29 0.00 -2.02	2.26 0.00 -1.85	3.20 0.00 -2.17	3.39 0.02 -2.58	17.68 0.50 -10.86	34.41 1.17 -19.73	32.65 1.01 -18.87	34.70 1.13 -20.22	36.76 1.16 -21.75	36.86 1.14 -22.41	36.34 1.20 -21.49	30.87 1.00 -18.28	27.58 0.77 -16.18	26.68 0.74 -15.71	27.58 0.63 -16.31	29.79 0.68 -17.81	36.98 0.92 -22.61	56.32 1.87 -33.72	41.02 1.29 -23.80	29.63 0.77 -17.06	18.29 0.49 -10.13	7.86 0.12 -5.04
HOLTSVILLE_IC_1 23690	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.32 0.91 -14.10	26.49 1.85 -11.14	25.84 1.76 -11.30	27.24 1.83 -12.07	29.81 2.04 -13.92	29.72 1.92 -14.49	29.53 2.02 -13.86	27.62 1.79 -14.24	25.84 1.64 -13.58	25.78 1.60 -13.95	26.59 1.69 -14.25	28.46 1.84 -15.31	33.97 2.19 -18.31	39.57 3.67 -15.17	29.10 2.69 -10.47	25.03 1.98 -11.25	19.07 1.07 -10.33	16.83 0.31 -13.82



HOLTSVILLE_IC_10 23699	15.59 0.10 -14.73	14.44 0.08 -13.86	12.56 0.04 -12.25	12.40 0.06 -11.91	14.24 0.16 -13.06	16.27 0.11 -15.37	21.38 0.97 -14.10	26.63 1.99 -11.14	25.96 1.89 -11.30	27.39 1.97 -12.07	29.94 2.17 -13.92	29.85 2.05 -14.49	29.67 2.16 -13.86	27.77 1.93 -14.24	25.95 1.75 -13.58	25.89 1.71 -13.95	26.70 1.81 -14.25	28.58 1.97 -15.31	34.13 2.35 -18.31	39.84 3.94 -15.17	29.27 2.87 -10.47	25.16 2.11 -11.25	19.14 1.13 -10.33	16.85 0.33 -13.82
HOLTSVILLE_IC_2 23691	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.32 0.91 -14.10	26.49 1.85 -11.14	25.84 1.76 -11.30	27.24 1.83 -12.07	29.81 2.04 -13.92	29.72 1.92 -14.49	29.53 2.02 -13.86	27.62 1.79 -14.24	25.84 1.64 -13.58	25.78 1.60 -13.95	26.59 1.69 -14.25	28.46 1.84 -15.31	33.97 2.19 -18.31	39.57 3.67 -15.17	29.10 2.69 -10.47	25.03 1.98 -11.25	19.07 1.07 -10.33	16.83 0.31 -13.82
HOLTSVILLE_IC_3 23692	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.32 0.91 -14.10	26.49 1.85 -11.14	25.84 1.76 -11.30	27.24 1.83 -12.07	29.81 2.04 -13.92	29.72 1.92 -14.49	29.53 2.02 -13.86	27.62 1.79 -14.24	25.84 1.64 -13.58	25.78 1.60 -13.95	26.59 1.69 -14.25	28.46 1.84 -15.31	33.97 2.19 -18.31	39.57 3.67 -15.17	29.10 2.69 -10.47	25.03 1.98 -11.25	19.07 1.07 -10.33	16.83 0.31 -13.82
HOLTSVILLE_IC_4 23693	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.32 0.91 -14.10	26.49 1.85 -11.14	25.84 1.76 -11.30	27.24 1.83 -12.07	29.81 2.04 -13.92	29.72 1.92 -14.49	29.53 2.02 -13.86	27.62 1.79 -14.24	25.84 1.64 -13.58	25.78 1.60 -13.95	26.59 1.69 -14.25	28.46 1.84 -15.31	33.97 2.19 -18.31	39.57 3.67 -15.17	29.10 2.69 -10.47	25.03 1.98 -11.25	19.07 1.07 -10.33	16.83 0.31 -13.82
HOLTSVILLE_IC_5 23694	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.32 0.91 -14.10	26.49 1.85 -11.14	25.84 1.76 -11.30	27.24 1.83 -12.07	29.81 2.04 -13.92	29.72 1.92 -14.49	29.53 2.02 -13.86	27.62 1.79 -14.24	25.84 1.64 -13.58	25.78 1.60 -13.95	26.59 1.69 -14.25	28.46 1.84 -15.31	33.97 2.19 -18.31	39.57 3.67 -15.17	29.10 2.69 -10.47	25.03 1.98 -11.25	19.07 1.07 -10.33	16.83 0.31 -13.82
HOLTSVILLE_IC_6 23695	15.59 0.10 -14.73	14.44 0.08 -13.86	12.56 0.04 -12.25	12.40 0.06 -11.91	14.24 0.16 -13.06	16.27 0.11 -15.37	21.38 0.97 -14.10	26.63 1.99 -11.14	25.96 1.89 -11.30	27.39 1.97 -12.07	29.94 2.17 -13.92	29.85 2.05 -14.49	29.67 2.16 -13.86	27.77 1.93 -14.24	25.95 1.75 -13.58	25.89 1.71 -13.95	26.70 1.81 -14.25	28.58 1.97 -15.31	34.13 2.35 -18.31	39.84 3.94 -15.17	29.27 2.87 -10.47	25.16 2.11 -11.25	19.14 1.13 -10.33	16.85 0.33 -13.82
HOLTSVILLE_IC_7 23696	15.59 0.10 -14.73	14.44 0.08 -13.86	12.56 0.04 -12.25	12.40 0.06 -11.91	14.24 0.16 -13.06	16.27 0.11 -15.37	21.38 0.97 -14.10	26.63 1.99 -11.14	25.96 1.89 -11.30	27.39 1.97 -12.07	29.94 2.17 -13.92	29.85 2.05 -14.49	29.67 2.16 -13.86	27.77 1.93 -14.24	25.95 1.75 -13.58	25.89 1.71 -13.95	26.70 1.81 -14.25	28.58 1.97 -15.31	34.13 2.35 -18.31	39.84 3.94 -15.17	29.27 2.87 -10.47	25.16 2.11 -11.25	19.14 1.13 -10.33	16.85 0.33 -13.82
HOLTSVILLE_IC_8 23697	15.59 0.10 -14.73	14.44 0.08 -13.86	12.56 0.04 -12.25	12.40 0.06 -11.91	14.24 0.16 -13.06	16.27 0.11 -15.37	21.38 0.97 -14.10	26.63 1.99 -11.14	25.96 1.89 -11.30	27.39 1.97 -12.07	29.94 2.17 -13.92	29.85 2.05 -14.49	29.67 2.16 -13.86	27.77 1.93 -14.24	25.95 1.75 -13.58	25.89 1.71 -13.95	26.70 1.81 -14.25	28.58 1.97 -15.31	34.13 2.35 -18.31	39.84 3.94 -15.17	29.27 2.87 -10.47	25.16 2.11 -11.25	19.14 1.13 -10.33	16.85 0.33 -13.82
HOLTSVILLE_IC_9 23698	15.59 0.10 -14.73	14.44 0.08 -13.86	12.56 0.04 -12.25	12.40 0.06 -11.91	14.24 0.16 -13.06	16.27 0.11 -15.37	21.38 0.97 -14.10	26.63 1.99 -11.14	25.96 1.89 -11.30	27.39 1.97 -12.07	29.94 2.17 -13.92	29.85 2.05 -14.49	29.67 2.16 -13.86	27.77 1.93 -14.24	25.95 1.75 -13.58	25.89 1.71 -13.95	26.70 1.81 -14.25	28.58 1.97 -15.31	34.13 2.35 -18.31	39.84 3.94 -15.17	29.27 2.87 -10.47	25.16 2.11 -11.25	19.14 1.13 -10.33	16.85 0.33 -13.82
HOWARD_WT_PWR 323690	3.62 0.01 -2.86	3.10 0.00 -2.60	2.64 0.00 -2.38	2.59 0.00 -2.17	3.55 0.02 -2.52	3.80 0.03 -2.99	12.79 0.57 -5.90	23.55 1.24 -8.80	23.39 1.16 -9.46	24.74 1.27 -10.13	26.17 1.30 -11.02	25.95 1.26 -11.38	25.87 1.31 -10.91	22.32 1.11 -9.61	20.16 0.89 -8.64	19.59 0.86 -8.49	20.27 0.79 -8.84	21.77 0.85 -9.62	26.65 1.13 -12.06	39.25 2.18 -16.34	28.93 1.50 -11.50	21.50 0.96 -8.75	13.95 0.59 -5.69	6.88 0.18 -4.00
HQ_GEN_CEDARS 23644	0.73 -0.03 0.00	0.48 -0.02 0.00	0.25 -0.01 0.00	0.40 -0.02 0.00	0.97 -0.04 0.00	0.75 -0.04 0.00	5.80 -0.52 0.00	12.56 -0.95 0.00	11.88 -0.89 0.00	12.37 -0.97 0.00	12.86 -0.98 0.00	12.32 -0.98 0.00	12.62 -1.02 0.00	10.75 -0.85 0.00	9.87 -0.75 0.00	9.51 -0.73 0.00	9.93 -0.71 0.00	10.59 -0.71 0.00	12.59 -0.87 0.00	18.78 -1.95 0.00	14.87 -1.07 0.00	11.04 -0.76 0.00	7.19 -0.48 0.00	2.55 -0.16 0.00
HQ_GEN_CEDARS_PROXY 323590	0.73 -0.03 0.00	0.48 -0.02 0.00	0.25 -0.01 0.00	0.40 -0.02 0.00	0.97 -0.04 0.00	0.86 -0.04 -0.11	5.87 -0.52 -0.07	12.38 -0.95 0.18	11.88 -0.89 0.00	12.37 -0.97 0.00	12.86 -0.98 0.00	12.32 -0.98 0.00	12.62 -1.02 0.00	10.75 -0.85 0.00	9.87 -0.75 0.00	9.51 -0.73 0.00	9.93 -0.71 0.00	10.59 -0.71 0.00	12.59 -0.87 0.00	18.78 -1.95 0.00	14.87 -1.07 0.00	11.04 -0.76 0.00	7.19 -0.48 0.00	2.55 -0.16 0.00
HQ_GEN_IMPORT 323601	0.75 -0.01 0.00	0.49 -0.01 0.00	0.26 0.00 0.00	0.41 -0.01 0.00	1.00 -0.02 0.00	1.00 -0.02 -0.23	6.00 -0.27 0.05	12.78 -0.54 0.18	12.26 -0.51 0.00	12.79 -0.55 0.00	13.29 -0.55 0.00	12.76 -0.55 0.00	13.08 -0.57 0.00	11.12 -0.48 0.00	10.22 -0.40 0.00	9.85 -0.39 0.00	10.25 -0.39 0.00	10.90 -0.41 0.00	12.95 -0.51 0.00	19.82 -0.91 0.00	15.33 -0.61 0.00	11.37 -0.42 0.00	7.41 -0.26 0.00	2.63 -0.08 0.00
HQ_GEN_WHEEL 23651	0.75 -0.01 0.00	0.49 -0.01 0.00	0.26 0.00 0.00	0.41 -0.01 0.00	1.00 -0.02 0.00	1.00 -0.02 -0.23	6.00 -0.27 0.05	12.78 -0.54 0.18	12.26 -0.51 0.00	12.79 -0.55 0.00	13.29 -0.55 0.00	12.76 -0.55 0.00	13.08 -0.57 0.00	11.12 -0.48 0.00	10.22 -0.40 0.00	9.85 -0.39 0.00	10.25 -0.39 0.00	10.90 -0.41 0.00	12.95 -0.51 0.00	19.82 -0.91 0.00	15.33 -0.61 0.00	11.37 -0.42 0.00	7.41 -0.26 0.00	2.63 -0.08 0.00
HUDSON_AVE_GT_3 23810	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.24 0.83 -14.09	26.41 1.77 -11.14	25.82 1.75 -11.30	27.26 1.84 -12.07	29.69 1.92 -13.92	29.64 1.84 -14.49	29.41 1.90 -13.86	27.43 1.59 -14.24	25.68 1.48 -13.58	25.62 1.44 -13.94	26.40 1.51 -14.25	28.19 1.58 -15.30	33.62 1.84 -18.31	38.81 2.92 -15.16	28.54 2.14 -10.47	24.63 1.59 -11.24	19.00 1.00 -10.33	16.84 0.32 -13.82

HUDSON AVE_GT_4 23540	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.24 0.83 -14.09	26.41 1.77 -11.14	25.82 1.75 -11.30	27.26 1.84 -12.07	29.69 1.92 -13.92	29.64 1.84 -14.49	29.41 1.90 -13.86	27.43 1.59 -14.24	25.68 1.48 -13.58	25.62 1.44 -13.94	26.40 1.51 -14.25	28.19 1.58 -15.30	33.62 1.84 -18.31	38.81 2.92 -15.16	28.54 2.14 -10.47	24.63 1.59 -11.24	19.00 1.00 -10.33	16.84 0.32 -13.82
HUDSON AVE_GT_5 23657	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.24 0.83 -14.09	26.41 1.77 -11.14	25.82 1.75 -11.30	27.26 1.84 -12.07	29.69 1.92 -13.92	29.64 1.84 -14.49	29.41 1.90 -13.86	27.43 1.59 -14.24	25.68 1.48 -13.58	25.62 1.44 -13.94	26.40 1.51 -14.25	28.19 1.58 -15.30	33.62 1.84 -18.31	38.81 2.92 -15.16	28.54 2.14 -10.47	24.63 1.59 -11.24	19.00 1.00 -10.33	16.84 0.32 -13.82
HUDSON_AVE_10 24168	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.34 1.70 -11.14	25.76 1.69 -11.30	27.18 1.76 -12.07	29.60 1.83 -13.92	29.54 1.74 -14.49	29.31 1.80 -13.86	27.35 1.51 -14.24	25.60 1.40 -13.58	25.55 1.37 -13.94	26.33 1.44 -14.25	28.12 1.50 -15.30	33.52 1.75 -18.31	38.66 2.78 -15.16	28.43 2.02 -10.47	24.56 1.52 -11.24	18.95 0.95 -10.33	16.83 0.31 -13.82
HUNTER MOUNT___DRP 323613	16.87 0.06 -16.05	15.12 0.04 -14.58	13.62 0.02 -13.34	12.62 0.03 -12.17	15.21 0.07 -14.12	17.60 0.06 -16.75	22.20 0.56 -15.33	26.86 1.24 -12.11	25.60 1.15 -11.68	27.04 1.23 -12.47	29.54 1.26 -14.44	29.55 1.21 -15.03	29.26 1.23 -14.38	27.53 1.03 -14.90	25.80 0.92 -14.25	25.81 0.90 -14.67	27.06 0.96 -15.46	28.94 1.03 -16.60	34.61 1.28 -19.87	39.35 2.18 -16.44	28.79 1.50 -11.36	25.04 1.05 -12.20	19.55 0.67 -11.21	17.91 0.21 -14.99
HUNTINGTON_RES_REC 323705	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.37 0.95 -14.10	26.59 1.95 -11.14	25.94 1.86 -11.30	27.35 1.93 -12.07	29.90 2.13 -13.92	29.81 2.01 -14.49	29.63 2.12 -13.86	27.71 1.87 -14.24	25.91 1.71 -13.58	25.85 1.67 -13.95	26.66 1.77 -14.25	28.55 1.93 -15.31	34.08 2.30 -18.31	39.72 3.81 -15.17	29.21 2.81 -10.47	25.11 2.06 -11.25	19.12 1.12 -10.33	16.85 0.33 -13.82
HUNTLEY___63 23557	2.90 -0.01 -2.15	2.45 -0.01 -1.95	2.05 0.00 -1.79	2.05 -0.01 -1.63	2.94 0.00 -1.92	3.09 0.01 -2.28	15.61 0.49 -8.81	30.51 1.23 -15.78	28.70 1.01 -14.92	30.48 1.15 -15.99	32.24 1.19 -17.21	32.22 1.18 -17.73	31.89 1.24 -17.00	27.12 1.02 -14.50	24.24 0.77 -12.85	23.46 0.74 -12.48	24.31 0.61 -13.06	26.23 0.66 -14.26	32.45 0.90 -18.09	49.49 1.93 -26.83	36.19 1.32 -18.93	26.18 0.76 -13.62	16.32 0.51 -8.13	6.97 0.11 -4.16
HUNTLEY___64 23558	2.90 -0.01 -2.15	2.45 -0.01 -1.95	2.05 0.00 -1.79	2.05 -0.01 -1.63	2.94 0.00 -1.92	3.09 0.01 -2.28	15.61 0.49 -8.81	30.51 1.23 -15.78	28.70 1.01 -14.92	30.48 1.15 -15.99	32.24 1.19 -17.21	32.22 1.18 -17.73	31.89 1.24 -17.00	27.12 1.02 -14.50	24.24 0.77 -12.85	23.46 0.74 -12.48	24.31 0.61 -13.06	26.23 0.66 -14.26	32.45 0.90 -18.09	49.49 1.93 -26.83	36.19 1.32 -18.93	26.18 0.76 -13.62	16.32 0.51 -8.13	6.97 0.11 -4.16
HUNTLEY___65 23559	2.90 -0.01 -2.15	2.45 -0.01 -1.95	2.05 0.00 -1.79	2.05 -0.01 -1.63	2.94 0.00 -1.92	3.09 0.01 -2.28	15.61 0.49 -8.81	30.51 1.23 -15.78	28.70 1.01 -14.92	30.48 1.15 -15.99	32.24 1.19 -17.21	32.22 1.18 -17.73	31.89 1.24 -17.00	27.12 1.02 -14.50	24.24 0.77 -12.85	23.46 0.74 -12.48	24.31 0.61 -13.06	26.23 0.66 -14.26	32.45 0.90 -18.09	49.49 1.93 -26.83	36.19 1.32 -18.93	26.18 0.76 -13.62	16.32 0.51 -8.13	6.97 0.11 -4.16
HUNTLEY___66 23560	2.90 -0.01 -2.15	2.45 -0.01 -1.95	2.05 0.00 -1.79	2.05 -0.01 -1.63	2.94 0.00 -1.92	3.09 0.01 -2.28	15.61 0.49 -8.81	30.51 1.23 -15.78	28.70 1.01 -14.92	30.48 1.15 -15.99	32.24 1.19 -17.21	32.22 1.18 -17.73	31.89 1.24 -17.00	27.12 1.02 -14.50	24.24 0.77 -12.85	23.46 0.74 -12.48	24.31 0.61 -13.06	26.23 0.66 -14.26	32.45 0.90 -18.09	49.49 1.93 -26.83	36.19 1.32 -18.93	26.18 0.76 -13.62	16.32 0.51 -8.13	6.97 0.11 -4.16
HUNTLEY___67 23561	2.91 -0.02 -2.17	2.46 -0.02 -1.97	2.06 -0.01 -1.80	2.06 -0.01 -1.65	2.95 -0.01 -1.94	3.10 0.00 -2.31	24.63 0.37 -17.94	49.49 0.97 -35.01	46.35 0.79 -32.79	49.39 0.91 -35.14	52.42 0.94 -37.63	52.98 0.93 -38.74	51.80 0.98 -37.17	43.60 0.80 -31.20	38.67 0.58 -27.47	37.33 0.56 -26.53	38.56 0.43 -27.49	41.85 0.47 -30.07	52.50 0.69 -38.36	81.51 1.53 -59.25	58.82 1.04 -41.85	41.74 0.55 -29.39	24.86 0.35 -16.83	9.69 0.06 -6.93
HUNTLEY___68 23562	2.91 -0.02 -2.17	2.46 -0.02 -1.97	2.06 -0.01 -1.80	2.06 -0.01 -1.65	2.95 -0.01 -1.94	3.10 0.00 -2.31	24.63 0.37 -17.94	49.49 0.97 -35.01	46.35 0.79 -32.79	49.39 0.91 -35.14	52.42 0.94 -37.63	52.98 0.93 -38.74	51.80 0.98 -37.17	43.60 0.80 -31.20	38.67 0.58 -27.47	37.33 0.56 -26.53	38.56 0.43 -27.49	41.85 0.47 -30.07	52.50 0.69 -38.36	81.51 1.53 -59.25	58.82 1.04 -41.85	41.74 0.55 -29.39	24.86 0.35 -16.83	9.69 0.06 -6.93
HYLAND___LFGE 323620	3.14 0.02 -2.36	2.66 0.01 -2.15	2.23 0.00 -1.96	2.22 0.01 -1.79	3.14 0.03 -2.09	3.31 0.04 -2.48	11.70 0.74 -4.64	21.69 1.42 -6.76	21.20 1.21 -7.21	22.32 1.25 -7.72	23.56 1.30 -8.41	23.25 1.26 -8.68	23.28 1.31 -8.32	20.04 1.09 -7.35	18.13 0.89 -6.62	17.59 0.85 -6.51	18.33 0.88 -6.80	19.59 0.88 -7.40	23.89 1.16 -9.27	35.49 2.28 -12.48	26.23 1.51 -8.78	19.45 0.94 -6.71	12.67 0.61 -4.39	6.05 0.20 -3.15
INDECK___CORINTH 23802	21.71 0.03 -20.93	19.53 0.02 -19.01	17.67 0.01 -17.39	16.30 0.01 -15.87	19.46 0.03 -18.40	22.66 0.03 -21.84	26.90 0.35 -20.23	30.34 0.85 -15.98	29.02 0.82 -15.43	30.66 0.84 -16.48	33.84 0.91 -19.08	34.04 0.86 -19.87	33.51 0.86 -19.00	32.04 0.75 -19.69	30.09 0.64 -18.83	30.14 0.52 -19.39	31.57 0.50 -20.43	33.85 0.60 -21.94	40.48 0.77 -26.25	43.74 1.29 -21.73	32.03 1.08 -15.01	28.60 0.68 -16.12	22.88 0.39 -14.81	22.63 0.12 -19.81
INDECK___ILION 23567	0.21 0.01 0.56	0.00 0.01 0.51	-0.20 0.01 0.47	0.00 0.00 0.43	0.54 0.01 0.49	0.21 0.01 0.59	5.89 0.10 0.53	13.30 0.23 0.44	12.57 0.22 0.42	13.12 0.23 0.45	13.56 0.24 0.52	12.99 0.23 0.54	13.36 0.23 0.52	11.26 0.20 0.54	10.28 0.17 0.51	9.87 0.16 0.53	10.26 0.17 0.56	10.89 0.18 0.60	12.97 0.23 0.72	20.53 0.39 0.59	15.78 0.25 0.41	11.53 0.18 0.44	7.38 0.12 0.40	2.20 0.04 0.54
INDECK___OLEAN 23982	3.30 0.00 -2.54	2.81 0.00 -2.31	2.38 0.00 -2.11	2.35 0.00 -1.93	3.27 0.01 -2.25	3.48 0.02 -2.67	16.77 0.52 -9.93	32.21 1.01 -17.69	30.39 0.87 -16.75	32.25 0.96 -17.95	34.13 0.95 -19.33	34.17 0.94 -19.91	33.74 1.00 -19.10	28.74 0.84 -16.30	25.70 0.62 -14.46	24.90 0.60 -14.06	25.60 0.48 -14.48	27.66 0.54 -15.81	34.22 0.73 -20.03	51.83 1.53 -29.57	37.86 1.07 -20.86	27.65 0.80 -15.06	17.20 0.50 -9.03	7.54 0.11 -4.72

INDECK___OSWEGO 23783	1.75 -0.02 -1.01	1.41 -0.01 -0.92	1.10 -0.01 -0.84	1.18 -0.01 -0.77	1.89 -0.02 -0.89	1.83 -0.01 -1.06	7.26 -0.03 -0.97	14.18 -0.09 -0.77	13.41 -0.09 -0.73	14.04 -0.08 -0.78	14.67 -0.08 -0.91	14.18 -0.07 -0.94	14.48 -0.07 -0.90	12.48 -0.06 -0.93	11.43 -0.09 -0.89	11.07 -0.08 -0.92	11.52 -0.10 -0.97	12.23 -0.11 -1.04	14.60 -0.11 -1.25	21.70 -0.06 -1.03	16.53 -0.11 -0.71	12.44 -0.12 -0.76	8.28 -0.09 -0.70	3.61 -0.04 -0.94
INDECK___YERKES 23781	2.90 -0.01 -2.15	2.45 -0.01 -1.95	2.05 0.00 -1.79	2.05 -0.01 -1.63	2.94 0.00 -1.92	3.09 0.01 -2.28	15.61 0.49 -8.81	30.51 1.23 -15.78	28.70 1.01 -14.92	30.48 1.15 -15.99	32.24 1.19 -17.21	32.22 1.18 -17.73	31.89 1.24 -17.00	27.12 1.02 -14.50	24.24 0.77 -12.85	23.46 0.74 -12.48	24.31 0.61 -13.06	26.23 0.66 -14.26	32.45 0.90 -18.09	49.49 1.93 -26.83	36.19 1.32 -18.93	26.18 0.76 -13.62	16.32 0.51 -8.13	6.97 0.11 -4.16
INDIAN POINT_GT_1 24139	15.53 0.07 -14.70	13.90 0.05 -13.35	12.51 0.03 -12.22	11.61 0.04 -11.14	14.04 0.10 -12.92	16.21 0.08 -15.34	21.15 0.76 -14.07	26.23 1.61 -11.11	25.61 1.56 -11.28	27.03 1.64 -12.05	29.46 1.72 -13.89	29.39 1.62 -14.46	29.17 1.69 -13.83	27.24 1.43 -14.21	25.48 1.31 -13.55	25.43 1.28 -13.92	26.20 1.34 -14.22	27.99 1.41 -15.27	33.39 1.66 -18.27	38.51 2.65 -15.12	28.31 1.93 -10.45	24.44 1.43 -11.22	18.88 0.90 -10.31	16.78 0.29 -13.79
INDIAN POINT_GT_2 23659	15.53 0.07 -14.70	13.90 0.05 -13.35	12.51 0.03 -12.22	11.61 0.04 -11.14	14.04 0.10 -12.92	16.21 0.08 -15.34	21.15 0.76 -14.07	26.23 1.61 -11.11	25.61 1.56 -11.28	27.03 1.64 -12.05	29.46 1.72 -13.89	29.39 1.62 -14.46	29.17 1.69 -13.83	27.24 1.43 -14.21	25.48 1.31 -13.55	25.43 1.28 -13.92	26.20 1.34 -14.22	27.99 1.41 -15.27	33.39 1.66 -18.27	38.51 2.65 -15.12	28.31 1.93 -10.45	24.44 1.43 -11.22	18.88 0.90 -10.31	16.78 0.29 -13.79
INDIAN POINT_GT_3 24019	15.53 0.07 -14.70	13.90 0.05 -13.35	12.51 0.03 -12.22	11.61 0.04 -11.14	14.04 0.10 -12.92	16.21 0.08 -15.34	21.15 0.76 -14.07	26.23 1.61 -11.11	25.61 1.56 -11.28	27.03 1.64 -12.05	29.46 1.72 -13.89	29.39 1.62 -14.46	29.17 1.69 -13.83	27.24 1.43 -14.21	25.48 1.31 -13.55	25.43 1.28 -13.92	26.20 1.34 -14.22	27.99 1.41 -15.27	33.39 1.66 -18.27	38.51 2.65 -15.12	28.31 1.93 -10.45	24.44 1.43 -11.22	18.88 0.90 -10.31	16.78 0.29 -13.79
INDIAN POINT___2 23530	15.56 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.07 0.10 -12.95	16.24 0.08 -15.37	21.19 0.78 -14.09	26.29 1.65 -11.14	25.68 1.61 -11.30	27.11 1.69 -12.07	29.54 1.77 -13.92	29.47 1.68 -14.49	29.25 1.75 -13.86	27.30 1.46 -14.24	25.55 1.35 -13.57	25.50 1.32 -13.94	26.28 1.38 -14.25	28.07 1.46 -15.30	33.48 1.71 -18.31	38.60 2.71 -15.16	28.38 1.98 -10.47	24.51 1.47 -11.24	18.92 0.92 -10.33	16.81 0.30 -13.81
INDIAN POINT___3 23531	15.41 0.07 -14.58	13.79 0.05 -13.25	12.41 0.02 -12.12	11.52 0.04 -11.06	13.94 0.09 -12.82	16.08 0.08 -15.22	21.00 0.73 -13.95	26.03 1.50 -11.03	25.42 1.46 -11.19	26.83 1.53 -11.96	29.23 1.59 -13.79	29.16 1.50 -14.35	28.94 1.57 -13.73	27.02 1.32 -14.10	25.28 1.21 -13.44	25.23 1.19 -13.81	25.99 1.24 -14.11	27.77 1.31 -15.15	33.12 1.53 -18.13	38.18 2.44 -15.00	28.10 1.80 -10.36	24.26 1.33 -11.13	18.74 0.84 -10.23	16.65 0.27 -13.68
IP CORINTH___1 23988	21.72 0.03 -20.93	19.53 0.02 -19.01	17.67 0.01 -17.39	16.31 0.02 -15.87	19.46 0.04 -18.40	22.67 0.03 -21.84	26.94 0.39 -20.23	30.43 0.95 -15.98	29.10 0.89 -15.43	30.76 0.93 -16.48	33.93 1.01 -19.08	34.13 0.96 -19.87	33.59 0.94 -19.00	32.11 0.82 -19.69	30.17 0.71 -18.83	30.22 0.59 -19.39	31.65 0.57 -20.43	33.91 0.67 -21.94	40.56 0.85 -26.25	43.87 1.41 -21.73	32.12 1.18 -15.01	28.67 0.76 -16.12	22.92 0.44 -14.81	22.65 0.14 -19.81
IP___TICONDEROGA 23804	20.72 0.07 -19.89	18.62 0.04 -18.07	16.82 0.02 -16.53	15.54 0.04 -15.08	18.60 0.09 -17.49	21.63 0.08 -20.76	26.29 0.75 -19.22	30.33 1.65 -15.18	29.03 1.60 -14.66	30.63 1.63 -15.66	33.66 1.69 -18.13	33.79 1.61 -18.88	33.35 1.65 -18.05	31.68 1.37 -18.71	29.73 1.21 -17.89	29.79 1.14 -18.42	31.22 1.17 -19.41	33.50 1.34 -20.85	40.09 1.68 -24.94	43.99 2.61 -20.65	32.22 2.02 -14.26	28.46 1.36 -15.31	22.56 0.81 -14.08	21.80 0.28 -18.82
ISLIP_RES_REC 323679	15.59 0.10 -14.73	14.45 0.08 -13.86	12.56 0.04 -12.25	12.40 0.07 -11.91	14.25 0.17 -13.06	16.28 0.11 -15.37	21.48 1.07 -14.10	26.85 2.20 -11.14	26.17 2.09 -11.30	27.60 2.19 -12.07	30.18 2.41 -13.92	30.07 2.28 -14.49	29.91 2.40 -13.86	27.96 2.12 -14.24	26.14 1.93 -13.58	26.07 1.88 -13.95	26.87 1.98 -14.25	28.76 2.15 -15.31	34.35 2.57 -18.31	40.17 4.27 -15.17	29.54 3.14 -10.47	25.35 2.30 -11.25	19.24 1.24 -10.33	16.88 0.36 -13.82
JARVIS____ 23743	0.20 0.00 0.56	-0.01 0.00 0.51	-0.20 0.00 0.47	0.00 0.00 0.43	0.53 0.00 0.49	0.21 0.04 0.59	5.83 0.04 0.53	13.15 0.08 0.44	12.43 0.08 0.42	12.97 0.08 0.45	13.41 0.08 0.52	12.85 0.08 0.54	13.21 0.08 0.52	11.13 0.07 0.54	10.17 0.06 0.51	9.77 0.06 0.53	10.14 0.05 0.56	10.76 0.06 0.60	12.82 0.08 0.72	20.28 0.15 0.59	15.62 0.10 0.41	11.41 0.06 0.44	7.30 0.03 0.40	2.17 0.01 0.54
JENNISON___1 23625	5.33 0.04 -4.54	4.65 0.02 -4.12	4.05 0.01 -3.77	3.88 0.02 -3.44	5.05 0.05 -3.98	5.56 0.05 -4.73	12.10 0.54 -5.24	19.90 1.08 -5.32	19.06 1.03 -5.25	20.04 1.08 -5.62	21.27 1.11 -6.32	20.92 1.07 -6.55	21.00 1.08 -6.27	18.57 0.92 -6.05	17.04 0.78 -5.64	16.69 0.75 -5.70	17.37 0.76 -5.97	18.56 0.80 -6.45	22.36 1.04 -7.86	30.68 1.78 -8.17	22.83 1.20 -5.70	17.79 0.81 -5.18	12.29 0.48 -4.14	7.46 0.16 -4.60
JENNISON___2 23626	5.33 0.04 -4.54	4.65 0.02 -4.12	4.05 0.01 -3.77	3.88 0.02 -3.44	5.05 0.05 -3.98	5.56 0.05 -4.73	12.10 0.54 -5.24	19.90 1.08 -5.32	19.06 1.03 -5.25	20.04 1.08 -5.62	21.27 1.11 -6.32	20.92 1.07 -6.55	21.00 1.08 -6.27	18.57 0.92 -6.05	17.04 0.78 -5.64	16.69 0.75 -5.70	17.37 0.76 -5.97	18.56 0.80 -6.45	22.36 1.04 -7.86	30.68 1.78 -8.17	22.83 1.20 -5.70	17.79 0.81 -5.18	12.29 0.48 -4.14	7.46 0.16 -4.60
KEDC PORT_JEFF_GT2 24210	15.58 0.09 -14.73	14.44 0.08 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.24 0.15 -13.06	16.27 0.10 -15.37	21.35 0.94 -14.10	26.57 1.93 -11.14	25.91 1.84 -11.30	27.34 1.92 -12.07	29.87 2.10 -13.92	29.78 1.98 -14.49	29.60 2.09 -13.86	27.71 1.87 -14.24	25.90 1.70 -13.58	25.84 1.66 -13.95	26.65 1.76 -14.25	28.53 1.92 -15.31	34.08 2.30 -18.31	39.76 3.85 -15.17	29.22 2.82 -10.47	25.11 2.06 -11.25	19.11 1.10 -10.33	16.84 0.32 -13.82
KEDC PORT_JEFF_GT3 24211	15.58 0.09 -14.73	14.44 0.08 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.24 0.15 -13.06	16.27 0.10 -15.37	21.35 0.94 -14.10	26.57 1.93 -11.14	25.91 1.84 -11.30	27.34 1.92 -12.07	29.87 2.10 -13.92	29.78 1.98 -14.49	29.60 2.09 -13.86	27.71 1.87 -14.24	25.90 1.70 -13.58	25.84 1.66 -13.95	26.65 1.76 -14.25	28.53 1.92 -15.31	34.08 2.30 -18.31	39.76 3.85 -15.17	29.22 2.82 -10.47	25.11 2.06 -11.25	19.11 1.10 -10.33	16.84 0.32 -13.82

KEDC_GLWD_GT4 24219	15.58 0.09 -14.73	14.43 0.06 -13.86	12.55 0.03 -12.25	12.39 0.05 -11.91	14.21 0.13 -13.06	16.26 0.09 -15.37	21.32 0.90 -14.10	26.39 1.74 -11.14	25.76 1.69 -11.30	27.19 1.77 -12.07	29.69 1.92 -13.92	29.62 1.82 -14.49	29.41 1.90 -13.86	27.49 1.65 -14.24	25.71 1.51 -13.58	25.66 1.47 -13.95	26.44 1.54 -14.25	28.26 1.65 -15.31	33.71 1.94 -18.31	39.07 3.17 -15.17	28.73 2.33 -10.47	24.78 1.73 -11.25	19.06 1.06 -10.33	16.84 0.32 -13.82
KEDC_GLWD_GT5 24220	15.58 0.09 -14.73	14.43 0.06 -13.86	12.55 0.03 -12.25	12.39 0.05 -11.91	14.21 0.13 -13.06	16.26 0.09 -15.37	21.32 0.90 -14.10	26.39 1.74 -11.14	25.76 1.69 -11.30	27.19 1.77 -12.07	29.69 1.92 -13.92	29.62 1.82 -14.49	29.41 1.90 -13.86	27.49 1.65 -14.24	25.71 1.51 -13.58	25.66 1.47 -13.95	26.44 1.54 -14.25	28.26 1.65 -15.31	33.71 1.94 -18.31	39.07 3.17 -15.17	28.73 2.33 -10.47	24.78 1.73 -11.25	19.06 1.06 -10.33	16.84 0.32 -13.82
KENSICO____ 23655	15.55 0.07 -14.71	13.92 0.05 -13.36	12.52 0.03 -12.23	11.62 0.04 -11.16	14.06 0.10 -12.94	16.22 0.08 -15.35	21.17 0.77 -14.08	26.25 1.62 -11.12	25.64 1.58 -11.29	27.07 1.67 -12.06	29.50 1.74 -13.91	29.43 1.65 -14.47	29.21 1.72 -13.84	27.26 1.44 -14.22	25.51 1.33 -13.56	25.47 1.30 -13.93	26.24 1.36 -14.23	28.03 1.44 -15.29	33.43 1.68 -18.29	38.54 2.68 -15.14	28.35 1.96 -10.46	24.49 1.46 -11.23	18.90 0.91 -10.32	16.80 0.29 -13.80
KIAC_JFK_GT1 23816	15.56 0.07 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.07 0.10 -12.95	16.24 0.08 -15.37	21.16 0.75 -14.09	26.26 1.62 -11.14	25.68 1.61 -11.30	27.08 1.67 -12.07	29.46 1.69 -13.92	29.41 1.61 -14.49	29.17 1.66 -13.86	27.24 1.40 -14.24	25.50 1.30 -13.58	25.45 1.27 -13.94	26.24 1.34 -14.25	28.01 1.40 -15.30	33.40 1.63 -18.31	38.48 2.59 -15.16	28.27 1.86 -10.47	24.45 1.41 -11.24	18.90 0.90 -10.33	16.81 0.29 -13.82
KIAC_JFK_GT2 23817	15.56 0.07 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.07 0.10 -12.95	16.24 0.08 -15.37	21.16 0.75 -14.09	26.26 1.62 -11.14	25.68 1.61 -11.30	27.08 1.67 -12.07	29.46 1.69 -13.92	29.41 1.61 -14.49	29.17 1.66 -13.86	27.24 1.40 -14.24	25.50 1.30 -13.58	25.45 1.27 -13.94	26.24 1.34 -14.25	28.01 1.40 -15.30	33.40 1.63 -18.31	38.48 2.59 -15.16	28.27 1.86 -10.47	24.45 1.41 -11.24	18.90 0.90 -10.33	16.81 0.29 -13.82
KINTIGH____ 23543	2.60 -0.03 -1.87	2.18 -0.02 -1.70	1.81 -0.01 -1.55	1.83 -0.01 -1.42	2.66 -0.02 -1.66	2.75 -0.01 -1.97	4.92 0.23 1.62	8.28 0.57 5.80	7.88 0.42 5.31	8.14 0.49 5.70	8.41 0.51 5.95	7.73 0.52 6.10	8.34 0.55 5.86	7.54 0.44 4.50	7.12 0.29 3.79	6.98 0.28 3.53	7.16 0.18 3.66	7.45 0.19 4.05	8.44 0.34 5.36	11.29 0.93 10.37	9.14 0.57 7.36	7.51 0.26 4.55	5.85 0.16 1.98	3.42 0.01 -0.71
LEDERLE____ 23769	15.10 0.08 -14.26	13.51 0.05 -12.95	12.14 0.03 -11.85	11.28 0.04 -10.81	13.67 0.11 -12.54	15.76 0.09 -14.88	20.78 0.82 -13.64	25.99 1.70 -10.78	25.35 1.62 -10.95	26.77 1.72 -11.70	29.11 1.77 -13.49	29.04 1.69 -14.04	28.83 1.75 -13.43	26.87 1.47 -13.79	25.12 1.35 -13.15	25.06 1.32 -13.51	26.25 1.38 -14.22	28.06 1.47 -15.28	33.53 1.74 -18.33	39.13 2.76 -15.65	28.78 2.02 -10.82	24.65 1.50 -11.35	18.87 0.94 -10.26	16.46 0.31 -13.45
LINDEN COGEN____ 23786	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.22 0.81 -14.09	21.76 1.69 -6.57	21.22 1.67 -6.78	22.11 1.77 -6.99	23.15 1.84 -7.46	22.35 1.76 -7.29	21.05 1.82 -5.59	19.74 1.52 -6.62	18.50 1.41 -6.46	19.01 1.38 -7.39	21.00 1.45 -8.91	23.73 1.52 -10.91	23.51 1.76 -8.29	23.51 2.78 0.00	21.74 2.04 -3.77	18.67 1.53 -5.34	15.63 0.95 -7.01	16.83 0.31 -13.82
LIPA_MISC_IPP 23656	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.27 0.86 -14.10	26.39 1.74 -11.14	25.72 1.65 -11.30	27.12 1.71 -12.07	29.68 1.91 -13.92	29.60 1.80 -14.49	29.41 1.90 -13.86	27.53 1.69 -14.24	25.74 1.54 -13.58	25.69 1.51 -13.95	26.50 1.61 -14.25	28.37 1.75 -15.31	33.87 2.10 -18.31	39.45 3.54 -15.17	28.98 2.58 -10.47	24.95 1.90 -11.25	19.00 1.00 -10.33	16.80 0.28 -13.82
LISF____SOLAR 323691	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.28 0.87 -14.10	26.41 1.77 -11.14	25.75 1.67 -11.30	27.15 1.73 -12.07	29.71 1.94 -13.92	29.61 1.81 -14.49	29.43 1.92 -13.86	27.56 1.72 -14.24	25.76 1.56 -13.58	25.71 1.53 -13.95	26.51 1.62 -14.25	28.39 1.78 -15.31	33.90 2.13 -18.31	39.49 3.59 -15.17	29.02 2.61 -10.47	24.97 1.92 -11.25	19.02 1.01 -10.33	16.80 0.28 -13.82
LITTLE FALLS____HYD 24013	0.22 0.02 0.56	0.01 0.01 0.51	-0.19 0.01 0.47	0.01 0.01 0.43	0.55 0.02 0.49	0.22 0.02 0.59	5.97 0.18 0.53	13.46 0.39 0.44	12.72 0.37 0.42	13.28 0.39 0.45	13.73 0.40 0.52	13.15 0.39 0.54	13.53 0.40 0.52	11.40 0.34 0.54	10.41 0.30 0.51	9.99 0.29 0.53	10.37 0.29 0.56	11.01 0.31 0.60	13.12 0.38 0.72	20.76 0.62 0.59	15.97 0.45 0.41	11.67 0.32 0.44	7.46 0.20 0.40	2.23 0.07 0.54
LI_NEWBRDGE____DRP 323616	15.57 0.08 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.25 0.09 -15.37	21.28 0.87 -14.10	26.37 1.73 -11.14	25.73 1.66 -11.30	27.15 1.73 -12.07	29.68 1.91 -13.92	29.61 1.81 -14.49	29.41 1.90 -13.86	27.51 1.67 -14.24	25.73 1.53 -13.58	25.68 1.49 -13.95	26.47 1.57 -14.25	28.32 1.71 -15.31	33.78 2.01 -18.31	39.24 3.34 -15.18	28.86 2.45 -10.47	24.87 1.83 -11.25	19.02 1.01 -10.33	16.82 0.30 -13.82
LONG_LAKE_PHOENIX 24014	1.80 -0.01 -1.05	1.45 -0.01 -0.96	1.14 0.00 -0.88	1.21 -0.01 -0.80	1.93 -0.02 -0.93	1.88 -0.01 -1.10	7.35 0.02 -1.01	14.33 0.03 -0.80	13.56 0.03 -0.76	14.20 0.04 -0.81	14.83 0.04 -0.94	14.34 0.05 -0.98	14.64 0.05 -0.94	12.62 0.05 -0.97	11.57 0.01 -0.93	11.20 0.01 -0.96	11.65 0.00 -1.01	12.38 -0.01 -1.08	14.77 0.01 -1.30	21.95 0.15 -1.07	16.69 0.02 -0.74	12.57 -0.02 -0.80	8.37 -0.03 -0.73	3.67 -0.02 -0.98
LOVETT____3 23632	15.12 0.06 -14.30	13.53 0.04 -12.99	12.17 0.02 -11.88	11.30 0.04 -10.84	13.68 0.09 -12.57	15.78 0.07 -14.92	20.66 0.67 -13.68	25.66 1.35 -10.81	25.04 1.29 -10.98	26.44 1.36 -11.73	28.79 1.41 -13.53	28.72 1.33 -14.08	28.51 1.39 -13.47	26.60 1.17 -13.83	24.89 1.08 -13.18	24.84 1.06 -13.54	26.01 1.11 -14.26	27.81 1.18 -15.32	33.20 1.36 -18.38	38.55 2.14 -15.69	28.38 1.59 -10.85	24.37 1.19 -11.38	18.71 0.75 -10.29	16.43 0.24 -13.48
LOVETT____4 23642	15.13 0.07 -14.30	13.54 0.05 -12.99	12.18 0.02 -11.89	11.31 0.04 -10.84	13.69 0.10 -12.58	15.79 0.08 -14.92	20.75 0.75 -13.68	25.86 1.54 -10.81	25.23 1.47 -10.99	26.63 1.55 -11.74	28.98 1.61 -13.53	28.91 1.52 -14.08	28.69 1.57 -13.47	26.77 1.33 -13.83	25.04 1.22 -13.19	24.98 1.20 -13.55	26.16 1.26 -14.27	27.96 1.32 -15.33	33.41 1.56 -18.38	38.89 2.47 -15.69	28.60 1.82 -10.86	24.54 1.36 -11.39	18.81 0.85 -10.29	16.47 0.28 -13.49

LOVETT___5 23593	15.13 0.07 -14.30	13.54 0.05 -12.99	12.18 0.02 -11.89	11.31 0.04 -10.84	13.69 0.10 -12.58	15.79 0.08 -14.92	20.75 0.75 -13.68	25.86 1.54 -10.81	25.23 1.47 -10.99	26.63 1.55 -11.74	28.98 1.61 -13.53	28.91 1.52 -14.08	28.69 1.57 -13.47	26.77 1.33 -13.83	25.04 1.22 -13.19	24.98 1.20 -13.55	26.16 1.26 -14.27	27.96 1.32 -15.33	33.41 1.56 -18.38	38.89 2.47 -15.69	28.60 1.82 -10.86	24.54 1.36 -11.39	18.81 0.85 -10.29	16.47 0.28 -13.49
LOWER RAQUET___HYD 24057	0.71 -0.05 0.00	0.47 -0.03 0.00	0.25 -0.02 0.00	0.40 -0.03 0.00	0.95 -0.07 0.00	0.74 -0.05 0.00	5.64 -0.68 0.00	12.18 -1.32 0.00	11.53 -1.24 0.00	11.99 -1.35 0.00	12.49 -1.36 0.00	11.96 -1.34 0.00	12.24 -1.41 0.00	10.43 -1.17 0.00	9.56 -1.06 0.00	9.21 -1.02 0.00	9.63 -1.01 0.00	10.29 -1.02 0.00	12.25 -1.21 0.00	18.35 -2.38 0.00	14.43 -1.50 0.00	10.72 -1.07 0.00	6.98 -0.69 0.00	2.48 -0.22 0.00
LOWER___HUDSON 24059	21.38 0.04 -20.57	19.22 0.03 -18.69	17.38 0.02 -17.10	16.05 0.02 -15.60	19.17 0.06 -18.09	22.31 0.05 -21.47	26.75 0.50 -19.93	30.37 1.12 -15.74	29.05 1.07 -15.20	30.69 1.11 -16.24	33.82 1.18 -18.80	34.00 1.12 -19.57	33.51 1.15 -18.72	31.97 0.97 -19.40	30.04 0.86 -18.55	30.15 0.82 -19.10	31.59 0.82 -20.13	33.84 0.92 -21.61	40.45 1.13 -25.86	43.96 1.82 -21.41	32.11 1.39 -14.79	28.62 0.94 -15.88	22.84 0.58 -14.59	22.40 0.19 -19.51
LWR___OSWEGATCHIE_HYD 23850	0.72 -0.04 0.00	0.48 -0.03 0.00	0.25 -0.01 0.00	0.40 -0.02 0.00	0.97 -0.05 0.00	0.75 -0.04 0.00	5.88 -0.44 0.00	12.63 -0.88 0.00	11.97 -0.80 0.00	12.47 -0.87 0.00	12.96 -0.89 0.00	12.44 -0.86 0.00	12.75 -0.90 0.00	10.83 -0.77 0.00	9.92 -0.70 0.00	9.55 -0.69 0.00	9.97 -0.67 0.00	10.62 -0.69 0.00	12.67 -0.79 0.00	19.28 -1.45 0.00	14.94 -0.99 0.00	11.08 -0.72 0.00	7.19 -0.48 0.00	2.54 -0.16 0.00
LYONS_FALL_HYD 23570	0.75 -0.01 0.00	0.50 -0.01 0.00	0.26 0.00 0.00	0.42 -0.01 0.00	1.01 -0.01 0.00	0.78 -0.01 0.00	6.29 -0.03 0.00	13.43 -0.08 0.00	12.72 -0.05 0.00	13.29 -0.05 0.00	13.79 -0.06 0.00	13.25 -0.05 0.00	13.59 -0.05 0.00	11.54 -0.06 0.00	10.55 -0.07 0.00	10.15 -0.08 0.00	10.58 -0.06 0.00	11.24 -0.07 0.00	13.42 -0.04 0.00	20.71 -0.02 0.00	15.84 -0.10 0.00	11.70 -0.09 0.00	7.59 -0.08 0.00	2.68 -0.02 0.00
MADISON___COUNTY_LFGE 323628	0.77 0.01 0.00	0.51 0.01 0.00	0.27 0.00 0.00	0.43 0.00 0.00	1.03 0.01 0.00	0.80 0.01 0.00	6.52 0.20 0.00	13.92 0.42 0.00	13.19 0.42 0.00	13.78 0.44 0.00	14.30 0.46 0.00	13.76 0.45 0.00	14.11 0.46 0.00	11.98 0.38 0.00	10.94 0.32 0.00	10.53 0.30 0.00	10.95 0.31 0.00	11.62 0.32 0.00	13.89 0.43 0.00	21.50 0.77 0.00	16.41 0.48 0.00	12.10 0.31 0.00	7.84 0.17 0.00	2.76 0.05 0.00
MAPLE_RIDGE_WT_1 323574	-0.48 -0.02 1.22	-0.62 -0.02 1.11	-0.75 -0.01 1.01	-0.51 -0.01 0.92	-0.09 -0.04 1.07	-0.51 -0.03 1.27	4.90 -0.27 1.15	11.95 -0.51 1.04	11.29 -0.47 1.01	11.76 -0.51 1.08	12.09 -0.51 1.25	11.52 -0.49 1.30	11.92 -0.49 1.24	9.90 -0.42 1.29	9.02 -0.37 1.23	8.61 -0.36 1.27	8.94 -0.37 1.33	9.49 -0.38 1.43	11.28 -0.47 1.71	18.58 -0.73 1.42	14.41 -0.54 0.98	10.34 -0.40 1.05	6.43 -0.27 0.97	1.32 -0.09 1.29
MAPLE_RIDGE_WT_2 323611	-0.48 -0.02 1.22	-0.62 -0.02 1.11	-0.75 -0.01 1.01	-0.51 -0.01 0.92	-0.09 -0.04 1.07	-0.51 -0.03 1.27	4.90 -0.27 1.15	11.95 -0.51 1.04	11.29 -0.47 1.01	11.76 -0.51 1.08	12.09 -0.51 1.25	11.52 -0.49 1.30	11.92 -0.49 1.24	9.90 -0.42 1.29	9.02 -0.37 1.23	8.61 -0.36 1.27	8.94 -0.37 1.33	9.49 -0.38 1.43	11.28 -0.47 1.71	18.58 -0.73 1.42	14.41 -0.54 0.98	10.34 -0.40 1.05	6.43 -0.27 0.97	1.32 -0.09 1.29
MARBLE_RIVER_WT_PWR 323696	0.74 -0.02 0.00	0.49 -0.01 0.00	0.26 -0.01 0.00	0.41 -0.01 0.00	1.00 -0.02 0.00	0.77 -0.02 0.00	5.94 -0.38 0.00	12.75 -0.76 0.00	12.06 -0.71 0.00	12.54 -0.80 0.00	13.06 -0.79 0.00	12.48 -0.83 0.00	12.77 -0.87 0.00	10.89 -0.71 0.00	9.98 -0.65 0.00	9.59 -0.64 0.00	10.02 -0.63 0.00	10.73 -0.58 0.00	12.76 -0.70 0.00	19.46 -1.27 0.00	15.06 -0.88 0.00	11.18 -0.61 0.00	7.30 -0.37 0.00	2.61 -0.09 0.00
MARSH_HILL_WT_PWR 323713	3.60 0.01 -2.83	3.08 0.00 -2.57	2.62 0.00 -2.35	2.57 0.00 -2.15	3.53 0.02 -2.49	3.78 0.03 -2.96	12.94 0.59 -6.03	23.89 1.28 -9.10	23.75 1.20 -9.78	25.12 1.31 -10.47	26.57 1.34 -11.38	26.36 1.30 -11.74	26.26 1.35 -11.26	22.64 1.15 -9.89	20.42 0.91 -8.89	19.84 0.88 -8.72	20.53 0.81 -9.08	22.06 0.87 -9.88	27.02 1.16 -12.40	39.88 2.22 -16.94	29.38 1.53 -11.92	21.80 0.98 -9.03	14.11 0.61 -5.83	6.90 0.18 -4.02
MG INDUSTRY___DRP 24185	20.33 0.04 -19.53	18.27 0.02 -17.74	16.51 0.01 -16.23	15.25 0.02 -14.81	18.24 0.05 -17.18	21.21 0.03 -20.38	25.43 0.28 -18.83	28.98 0.59 -14.88	27.73 0.59 -14.37	29.31 0.63 -15.34	32.26 0.65 -17.76	32.43 0.63 -18.50	31.98 0.64 -17.69	30.48 0.55 -18.33	28.65 0.49 -17.53	28.76 0.47 -18.05	30.15 0.49 -19.02	32.24 0.51 -20.43	38.52 0.62 -24.44	41.95 0.99 -20.23	30.64 0.73 -13.97	27.33 0.53 -15.00	21.81 0.35 -13.79	21.25 0.11 -18.44
MID___OSWEGATCHIE_HYD 23849	0.72 -0.04 0.00	0.48 -0.03 0.00	0.25 -0.01 0.00	0.40 -0.02 0.00	0.97 -0.05 0.00	0.75 -0.04 0.00	5.88 -0.44 0.00	12.63 -0.88 0.00	11.97 -0.80 0.00	12.47 -0.87 0.00	12.96 -0.89 0.00	12.44 -0.86 0.00	12.75 -0.90 0.00	10.83 -0.77 0.00	9.92 -0.70 0.00	9.55 -0.69 0.00	9.97 -0.67 0.00	10.62 -0.69 0.00	12.67 -0.79 0.00	19.28 -1.45 0.00	14.94 -0.99 0.00	11.08 -0.72 0.00	7.19 -0.48 0.00	2.54 -0.16 0.00
MID___RAQUETTE_HYD 23851	0.71 -0.05 0.00	0.47 -0.03 0.00	0.25 -0.02 0.00	0.40 -0.03 0.00	0.95 -0.07 0.00	0.74 -0.05 0.00	5.64 -0.68 0.00	12.18 -1.32 0.00	11.53 -1.24 0.00	11.99 -1.35 0.00	12.49 -1.36 0.00	11.96 -1.34 0.00	12.24 -1.41 0.00	10.43 -1.17 0.00	9.56 -1.06 0.00	9.21 -1.02 0.00	9.63 -1.01 0.00	10.29 -1.02 0.00	12.25 -1.21 0.00	18.35 -2.38 0.00	14.43 -1.50 0.00	10.72 -1.07 0.00	6.98 -0.69 0.00	2.48 -0.22 0.00
MILLIKEN___1 23584	3.19 0.02 -2.42	2.71 0.01 -2.20	2.28 0.00 -2.01	2.26 0.01 -1.83	3.17 0.02 -2.13	3.34 0.02 -2.52	9.59 0.35 -2.92	17.31 0.72 -3.09	16.51 0.66 -3.07	17.32 0.69 -3.28	18.24 0.72 -3.68	17.83 0.70 -3.81	18.02 0.72 -3.65	15.69 0.60 -3.49	14.36 0.50 -3.24	13.97 0.47 -3.26	14.54 0.48 -3.42	15.50 0.50 -3.69	18.62 0.65 -4.52	26.78 1.20 -4.85	20.10 0.78 -3.39	15.31 0.51 -3.01	10.32 0.29 -2.35	5.32 0.09 -2.52
MILLIKEN___2 23585	3.19 0.02 -2.42	2.71 0.01 -2.20	2.28 0.00 -2.01	2.26 0.01 -1.83	3.17 0.02 -2.13	3.34 0.02 -2.52	9.59 0.35 -2.92	17.31 0.72 -3.09	16.51 0.66 -3.07	17.32 0.69 -3.28	18.24 0.72 -3.68	17.83 0.70 -3.81	18.02 0.72 -3.65	15.69 0.60 -3.49	14.36 0.50 -3.24	13.97 0.47 -3.26	14.54 0.48 -3.42	15.50 0.50 -3.69	18.62 0.65 -4.52	26.78 1.20 -4.85	20.10 0.78 -3.39	15.31 0.51 -3.01	10.32 0.29 -2.35	5.32 0.09 -2.52

MILLIKEN___DIESEL 23629	3.19 0.02 -2.42	2.71 0.01 -2.20	2.28 0.00 -2.01	2.26 0.01 -1.83	3.17 0.02 -2.13	3.34 0.02 -2.52	9.59 0.35 -2.92	17.31 0.72 -3.09	16.51 0.66 -3.07	17.32 0.69 -3.28	18.24 0.72 -3.68	17.83 0.70 -3.81	18.02 0.72 -3.65	15.69 0.60 -3.49	14.36 0.50 -3.24	13.97 0.47 -3.26	14.54 0.48 -3.42	15.50 0.50 -3.69	18.62 0.65 -4.52	26.78 1.20 -4.85	20.10 0.78 -3.39	15.31 0.51 -3.01	10.32 0.29 -2.35	5.32 0.09 -2.52
MILLSEAT___LFGE 323607	2.75 -0.01 -2.00	2.31 -0.01 -1.82	1.92 0.00 -1.66	1.94 0.00 -1.52	2.80 0.00 -1.78	2.93 0.02 -2.12	12.65 0.55 -5.79	24.34 1.23 -9.60	22.91 1.00 -9.14	24.23 1.09 -9.79	25.57 1.14 -10.59	25.36 1.13 -10.92	25.29 1.17 -10.47	21.61 0.96 -9.05	19.43 0.73 -8.07	18.83 0.71 -7.88	19.80 0.63 -8.53	21.23 0.62 -9.30	26.06 0.86 -11.74	39.43 1.87 -16.83	29.06 1.26 -11.87	21.22 0.71 -8.72	13.52 0.47 -5.38	6.00 0.13 -3.16
MODEL_CITY_ENERGY 24167	2.84 -0.03 -2.10	2.39 -0.02 -1.91	2.00 -0.01 -1.75	2.00 -0.01 -1.59	2.88 -0.02 -1.87	3.01 0.00 -2.23	13.33 0.36 -6.65	25.78 0.96 -11.31	24.26 0.77 -10.72	25.72 0.89 -11.48	27.16 0.91 -12.40	27.01 0.92 -12.78	26.88 0.97 -12.26	22.94 0.79 -10.55	20.58 0.55 -9.40	19.93 0.53 -9.16	21.23 0.38 -10.21	22.87 0.43 -11.14	28.18 0.63 -14.09	42.72 1.51 -20.48	31.38 1.00 -14.44	22.82 0.51 -10.52	14.40 0.32 -6.41	6.33 0.05 -3.57
MODERN_LFGE___ 323580	2.84 -0.03 -2.10	2.39 -0.02 -1.91	2.00 -0.01 -1.75	2.00 -0.01 -1.59	2.88 -0.02 -1.87	3.01 0.00 -2.23	13.33 0.36 -6.65	25.78 0.96 -11.31	24.26 0.77 -10.72	25.72 0.89 -11.48	27.16 0.91 -12.40	27.01 0.92 -12.78	26.88 0.97 -12.26	22.94 0.79 -10.55	20.58 0.55 -9.40	19.93 0.53 -9.16	21.23 0.38 -10.21	22.87 0.43 -11.14	28.18 0.63 -14.09	42.72 1.51 -20.48	31.38 1.00 -14.44	22.82 0.51 -10.52	14.40 0.32 -6.41	6.33 0.05 -3.57
MOHAWK_PAPER___DRP 24187	20.98 0.05 -20.18	18.86 0.03 -18.33	17.05 0.02 -16.77	15.75 0.03 -15.30	18.83 0.06 -17.74	21.90 0.05 -21.06	26.43 0.54 -19.58	30.17 1.20 -15.47	28.87 1.16 -14.94	30.49 1.20 -15.95	33.58 1.27 -18.47	33.76 1.22 -19.23	33.28 1.24 -18.39	31.71 1.06 -19.06	29.80 0.95 -18.23	29.90 0.90 -18.76	31.32 0.90 -19.77	33.54 1.00 -21.23	40.09 1.22 -25.41	43.73 1.97 -21.03	31.96 1.50 -14.53	28.42 1.03 -15.60	22.63 0.62 -14.34	22.08 0.20 -19.17
MONGAUP___HYD 23641	14.78 0.07 -13.95	13.22 0.05 -12.67	11.88 0.02 -11.59	11.04 0.04 -10.58	13.38 0.09 -12.27	15.42 0.08 -14.56	20.43 0.77 -13.34	25.58 1.53 -10.54	24.92 1.42 -10.73	26.32 1.52 -11.46	28.62 1.56 -13.21	28.55 1.49 -13.75	28.33 1.53 -13.15	26.39 1.29 -13.50	24.66 1.17 -12.87	24.59 1.14 -13.22	25.67 1.11 -13.92	27.44 1.18 -14.96	32.84 1.44 -17.94	38.48 2.42 -15.33	28.37 1.83 -10.60	24.22 1.31 -11.12	18.60 0.89 -10.04	16.14 0.29 -13.15
MONTAUK___DIESEL 23721	15.62 0.13 -14.73	14.46 0.10 -13.86	12.57 0.05 -12.25	12.41 0.08 -11.91	14.28 0.20 -13.06	16.30 0.14 -15.37	21.62 1.21 -14.10	27.21 2.57 -11.14	26.47 2.40 -11.30	27.92 2.51 -12.07	30.51 2.74 -13.92	30.37 2.57 -14.49	30.17 2.66 -13.86	28.19 2.35 -14.24	26.35 2.15 -13.58	26.27 2.09 -13.95	27.09 2.19 -14.25	29.02 2.41 -15.31	34.71 2.93 -18.31	40.82 4.91 -15.17	30.00 3.60 -10.47	25.67 2.62 -11.25	19.40 1.40 -10.33	16.93 0.41 -13.82
MUNSVILLE_WIND_PWR 323609	4.75 0.05 -3.94	4.11 0.03 -3.58	3.56 0.02 -3.28	3.43 0.02 -2.99	4.54 0.06 -3.46	4.95 0.06 -4.11	11.58 0.63 -4.63	19.56 1.28 -4.77	18.74 1.23 -4.74	19.68 1.27 -5.07	20.81 1.27 -5.69	20.43 1.22 -5.90	20.53 1.23 -5.65	18.07 1.04 -5.43	16.55 0.87 -5.05	16.18 0.84 -5.10	16.86 0.87 -5.34	18.00 0.93 -5.77	21.74 1.24 -7.04	30.28 2.14 -7.42	22.50 1.39 -5.18	17.39 0.93 -4.66	11.88 0.51 -3.69	6.93 0.19 -4.04
N SALMON___HYD 24042	0.74 -0.02 0.00	0.49 -0.01 0.00	0.26 -0.01 0.00	0.41 -0.01 0.00	1.00 -0.02 0.00	0.77 -0.02 0.00	5.87 -0.44 0.00	12.63 -0.88 0.00	11.93 -0.84 0.00	12.39 -0.95 0.00	12.92 -0.93 0.00	12.34 -0.97 0.00	12.61 -1.04 0.00	10.77 -0.84 0.00	9.86 -0.77 0.00	9.48 -0.76 0.00	9.93 -0.71 0.00	10.65 -0.66 0.00	12.68 -0.78 0.00	19.28 -1.45 0.00	14.98 -0.96 0.00	11.11 -0.68 0.00	7.25 -0.42 0.00	2.60 -0.11 0.00
N.E._GEN_SANDY PD 24062	18.67 0.06 -17.86	16.76 0.04 -16.22	15.13 0.02 -14.84	13.99 0.03 -13.54	16.80 0.08 -15.70	19.60 0.06 -18.75	24.23 0.63 -17.28	28.25 1.34 -13.41	27.21 1.30 -13.14	28.72 1.35 -14.03	31.48 1.40 -16.24	31.56 1.34 -16.91	31.21 1.39 -16.17	29.52 1.16 -16.76	27.70 1.04 -16.03	27.74 1.00 -16.50	29.08 1.04 -17.39	31.12 1.14 -18.67	37.19 1.39 -22.35	41.40 2.18 -18.49	30.35 1.64 -12.78	26.68 1.17 -13.72	21.00 0.72 -12.61	19.80 0.24 -16.86
NARROWS_GT1_1 24228	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT1_2 24229	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT1_3 24230	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT1_4 24231	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT1_5 24232	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82

NARROWS_GT1_6 24233	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT1_7 24234	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT1_8 24235	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT2_1 24236	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT2_2 24237	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT2_3 24238	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT2_4 24239	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT2_5 24240	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT2_6 24241	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT2_7 24242	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NARROWS_GT2_8 24243	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NEG CAPITAL___MECHNVIL 23645	21.81 0.05 -21.00	19.61 0.03 -19.08	17.74 0.02 -17.45	16.37 0.03 -15.92	19.55 0.06 -18.47	22.76 0.05 -21.92	27.16 0.52 -20.32	30.77 1.22 -16.05	29.42 1.15 -15.50	31.10 1.20 -16.55	34.31 1.30 -19.16	34.50 1.24 -19.95	33.97 1.24 -19.08	32.46 1.08 -19.78	30.48 0.95 -18.91	30.59 0.88 -19.47	32.02 0.86 -20.52	34.32 0.97 -22.04	41.03 1.20 -26.37	44.54 1.99 -21.82	32.52 1.51 -15.08	29.00 1.01 -16.19	23.16 0.61 -14.88	22.79 0.20 -19.89
NEG CENTRAL_HIGH_ACRES 23767	2.38 -0.03 -1.65	1.98 -0.02 -1.50	1.63 -0.01 -1.38	1.66 -0.02 -1.25	2.45 -0.04 -1.46	2.51 -0.02 -1.74	7.49 0.06 -1.11	13.78 0.03 -0.25	12.54 -0.09 0.14	13.12 -0.07 0.15	13.68 -0.11 0.05	13.21 -0.07 0.03	13.54 -0.07 0.04	11.78 -0.08 -0.26	10.84 -0.14 -0.35	10.52 -0.14 -0.43	10.99 -0.15 -0.50	11.62 -0.20 -0.51	13.80 -0.18 -0.52	20.11 0.06 0.68	15.32 -0.11 0.51	11.69 -0.19 -0.08	8.04 -0.11 -0.49	3.93 -0.05 -1.28
NEG CENTRAL___DRP 24199	2.51 0.00 -1.75	2.09 0.00 -1.59	1.72 0.00 -1.46	1.75 0.00 -1.33	2.57 0.00 -1.54	2.63 0.01 -1.83	8.29 0.29 -1.68	15.40 0.57 -1.33	13.47 0.20 -0.49	14.07 0.20 -0.53	14.72 0.21 -0.67	14.24 0.23 -0.70	14.55 0.23 -0.67	12.60 0.17 -0.83	11.58 0.12 -0.84	11.23 0.10 -0.89	11.72 0.11 -0.97	12.42 0.08 -1.03	14.81 0.16 -1.19	21.70 0.48 -0.49	16.48 0.22 -0.32	12.52 0.09 -0.63	8.47 0.05 -0.76	4.00 0.01 -1.29
NEG CENTRAL___INDECK 23768	3.14 0.01 -2.37	2.66 0.01 -2.15	2.23 0.00 -1.97	2.22 0.01 -1.79	3.14 0.03 -2.09	3.31 0.04 -2.48	11.64 0.67 -4.65	21.62 1.32 -6.79	21.15 1.14 -7.24	22.28 1.19 -7.75	23.52 1.23 -8.44	23.22 1.20 -8.72	23.25 1.24 -8.36	20.01 1.03 -7.38	18.11 0.84 -6.64	17.57 0.80 -6.53	18.28 0.81 -6.83	19.55 0.81 -7.43	23.84 1.08 -9.30	35.38 2.12 -12.53	26.15 1.40 -8.82	19.41 0.87 -6.74	12.63 0.56 -4.41	6.03 0.18 -3.15

NEG CENTRAL___SENECA 23627	2.73 0.00 -1.97	2.29 0.00 -1.79	1.90 0.00 -1.64	1.92 0.00 -1.49	2.76 0.01 -1.74	2.87 0.02 -2.06	9.03 0.39 -2.33	16.67 0.76 -2.41	13.17 0.18 -0.22	13.75 0.17 -0.24	14.38 0.18 -0.36	13.88 0.19 -0.39	14.22 0.21 -0.37	12.34 0.15 -0.59	11.35 0.10 -0.63	11.01 0.07 -0.70	11.49 0.08 -0.77	12.15 0.03 -0.81	14.49 0.12 -0.91	21.18 0.46 0.00	16.11 0.21 0.03	12.25 0.06 -0.40	8.34 0.02 -0.64	3.99 0.00 -1.29
NEG CENTRAL___STATE_STREET 24147	2.53 0.02 -1.76	2.11 0.01 -1.59	1.73 0.00 -1.46	1.76 0.01 -1.33	2.59 0.02 -1.55	2.65 0.03 -1.83	8.43 0.42 -1.69	15.67 0.84 -1.33	14.71 0.71 -1.23	15.41 0.76 -1.31	16.14 0.77 -1.52	15.65 0.76 -1.58	15.95 0.79 -1.51	13.82 0.65 -1.57	12.66 0.54 -1.50	12.29 0.51 -1.54	12.80 0.53 -1.63	13.58 0.53 -1.75	16.25 0.70 -2.09	23.80 1.35 -1.73	17.99 0.86 -1.19	13.63 0.55 -1.28	9.16 0.31 -1.18	4.38 0.11 -1.58
NEG MILLWOOD___DRP 24198	15.72 0.08 -14.89	14.08 0.05 -13.52	12.66 0.03 -12.37	11.75 0.04 -11.29	14.22 0.11 -13.09	16.41 0.08 -15.54	21.33 0.80 -14.21	26.46 1.73 -11.23	25.41 1.70 -10.94	26.81 1.79 -11.68	29.25 1.88 -13.52	29.16 1.77 -14.08	28.96 1.84 -13.47	27.11 1.56 -13.96	25.38 1.40 -13.35	25.35 1.37 -13.74	26.56 1.44 -14.48	28.37 1.52 -15.55	33.87 1.80 -18.61	39.10 2.96 -15.40	28.69 2.12 -10.64	24.76 1.54 -11.42	19.14 0.97 -10.50	17.05 0.31 -14.04
NEG NORTH_FLCN_SEA 23793	0.75 -0.01 0.00	0.50 0.00 0.00	0.26 0.00 0.00	0.42 0.00 0.00	1.01 -0.01 0.00	0.78 -0.01 0.00	6.01 -0.30 0.00	12.91 -0.59 0.00	12.20 -0.57 0.00	12.69 -0.65 0.00	13.21 -0.64 0.00	12.63 -0.68 0.00	12.93 -0.72 0.00	11.02 -0.58 0.00	10.08 -0.54 0.00	9.70 -0.53 0.00	10.14 -0.50 0.00	10.88 -0.43 0.00	12.93 -0.53 0.00	19.76 -0.97 0.00	15.28 -0.65 0.00	11.34 -0.46 0.00	7.40 -0.27 0.00	2.65 -0.06 0.00
NEG NORTH_KES_CHATAGAY 23792	0.74 -0.02 0.00	0.49 -0.01 0.00	0.26 0.00 0.00	0.42 -0.01 0.00	1.00 -0.02 0.00	0.77 -0.02 0.00	5.93 -0.39 0.00	12.74 -0.77 0.00	12.04 -0.73 0.00	12.53 -0.81 0.00	13.03 -0.82 0.00	12.47 -0.84 0.00	12.76 -0.89 0.00	10.88 -0.72 0.00	9.97 -0.66 0.00	9.59 -0.64 0.00	10.03 -0.62 0.00	10.73 -0.58 0.00	12.76 -0.70 0.00	19.46 -1.27 0.00	15.07 -0.86 0.00	11.19 -0.60 0.00	7.31 -0.36 0.00	2.61 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	0.75 -0.01 0.00	0.50 0.00 0.00	0.26 0.00 0.00	0.42 0.00 0.00	1.01 -0.01 0.00	0.78 -0.01 0.00	5.99 -0.33 0.00	12.86 -0.65 0.00	12.13 -0.64 0.00	12.61 -0.73 0.00	13.14 -0.71 0.00	12.55 -0.76 0.00	12.84 -0.81 0.00	10.95 -0.65 0.00	10.03 -0.59 0.00	9.64 -0.59 0.00	10.09 -0.55 0.00	10.83 -0.47 0.00	12.90 -0.56 0.00	19.69 -1.04 0.00	15.23 -0.70 0.00	11.29 -0.51 0.00	7.38 -0.29 0.00	2.64 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	0.75 -0.01 0.00	0.50 0.00 0.00	0.26 0.00 0.00	0.42 0.00 0.00	1.01 -0.01 0.00	0.78 -0.01 0.00	5.99 -0.33 0.00	12.86 -0.65 0.00	12.13 -0.64 0.00	12.61 -0.73 0.00	13.14 -0.71 0.00	12.55 -0.76 0.00	12.84 -0.81 0.00	10.95 -0.65 0.00	10.03 -0.59 0.00	9.64 -0.59 0.00	10.09 -0.55 0.00	10.83 -0.47 0.00	12.90 -0.56 0.00	19.69 -1.04 0.00	15.23 -0.70 0.00	11.29 -0.51 0.00	7.38 -0.29 0.00	2.64 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	0.75 -0.01 0.00	0.50 0.00 0.00	0.26 0.00 0.00	0.42 0.00 0.00	1.01 -0.01 0.00	0.78 -0.01 0.00	5.99 -0.33 0.00	12.86 -0.65 0.00	12.13 -0.64 0.00	12.61 -0.73 0.00	13.14 -0.71 0.00	12.55 -0.76 0.00	12.84 -0.81 0.00	10.95 -0.65 0.00	10.03 -0.59 0.00	9.64 -0.59 0.00	10.09 -0.55 0.00	10.83 -0.47 0.00	12.90 -0.56 0.00	19.69 -1.04 0.00	15.23 -0.70 0.00	11.29 -0.51 0.00	7.38 -0.29 0.00	2.64 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	2.82 -0.02 -2.08	2.38 -0.01 -1.89	1.99 -0.01 -1.73	1.99 -0.01 -1.58	2.87 -0.01 -1.86	3.01 0.01 -2.21	14.10 0.47 -7.32	27.30 1.09 -12.70	25.74 0.88 -12.09	27.29 1.00 -12.95	28.85 1.04 -13.96	28.73 1.04 -14.39	28.54 1.09 -13.80	24.31 0.88 -11.83	21.79 0.65 -10.52	21.10 0.62 -10.24	22.13 0.50 -10.98	23.80 0.51 -11.99	29.36 0.73 -15.18	44.59 1.64 -22.22	32.72 1.11 -15.67	23.76 0.60 -11.37	14.93 0.38 -6.87	6.52 0.09 -3.72
NEG WEST___LANCASTER 23811	3.15 0.00 -2.40	2.68 0.00 -2.18	2.26 0.00 -1.99	2.24 0.00 -1.82	3.16 0.01 -2.13	3.34 0.02 -2.53	17.75 0.53 -10.91	34.61 1.20 -19.91	32.60 1.03 -18.80	34.64 1.16 -20.14	36.67 1.18 -21.65	36.77 1.16 -22.31	36.26 1.21 -21.39	30.79 1.01 -18.18	27.49 0.78 -16.09	26.61 0.76 -15.62	27.30 0.64 -16.01	29.50 0.70 -17.49	36.62 0.96 -22.20	55.83 1.93 -33.17	40.68 1.34 -23.41	29.40 0.84 -16.77	18.14 0.53 -9.94	7.74 0.12 -4.92
NEG_PENN_ALLEGHNY 23528	5.20 0.02 -4.42	4.53 0.01 -4.01	3.94 0.01 -3.67	3.78 0.01 -3.35	4.92 0.03 -3.88	5.42 0.03 -4.60	12.15 0.37 -5.46	20.19 0.74 -5.94	19.34 0.69 -5.88	20.37 0.75 -6.28	21.63 0.76 -7.02	21.31 0.73 -7.27	21.38 0.76 -6.97	18.84 0.64 -6.61	17.29 0.54 -6.12	16.90 0.51 -6.15	17.58 0.50 -6.43	18.78 0.52 -6.95	22.64 0.66 -8.52	31.27 1.20 -9.34	23.29 0.83 -6.53	18.06 0.55 -5.71	12.41 0.34 -4.41	7.41 0.11 -4.60
NEG___GEN_MONROE 24207	2.47 -0.01 -1.72	2.06 -0.01 -1.56	1.69 0.00 -1.43	1.72 0.00 -1.30	2.54 0.00 -1.52	2.62 0.02 -1.81	8.44 0.46 -1.67	15.67 0.85 -1.32	14.69 0.68 -1.24	15.38 0.71 -1.33	16.13 0.75 -1.54	15.65 0.74 -1.60	15.96 0.78 -1.53	13.81 0.63 -1.59	12.63 0.49 -1.52	12.25 0.45 -1.56	12.74 0.45 -1.65	13.49 0.42 -1.77	16.18 0.61 -2.11	23.85 1.37 -1.75	18.00 0.86 -1.21	13.58 0.48 -1.30	9.18 0.31 -1.19	4.39 0.09 -1.59
NEPA___ENERGY 23901	3.68 0.01 -2.91	3.15 0.00 -2.65	2.69 0.00 -2.42	2.64 0.00 -2.21	3.37 0.03 -2.32	3.58 0.03 -2.76	15.84 0.60 -8.93	30.14 1.17 -15.46	28.51 1.05 -14.69	30.23 1.15 -15.74	31.98 1.16 -16.98	31.92 1.12 -17.50	31.59 1.16 -16.78	27.00 1.00 -14.40	24.21 0.79 -12.80	23.47 0.77 -12.47	24.20 0.67 -12.89	26.09 0.72 -14.06	32.20 0.96 -17.79	48.46 1.84 -25.88	35.47 1.29 -18.25	25.92 0.84 -13.29	16.30 0.54 -8.08	7.35 0.15 -4.49
NEVERSINK___HYD 23608	13.10 0.04 -12.30	11.70 0.03 -11.17	10.50 0.01 -10.22	9.77 0.02 -9.33	11.89 0.05 -10.82	13.67 0.04 -12.84	18.53 0.47 -11.74	23.78 1.00 -9.28	23.18 0.92 -9.49	24.47 0.99 -10.14	26.52 1.00 -11.68	26.41 0.94 -12.15	26.24 0.97 -11.63	24.33 0.81 -11.92	22.71 0.73 -11.35	22.61 0.72 -11.66	23.69 0.78 -12.27	25.31 0.81 -13.19	30.28 1.00 -15.83	36.00 1.68 -13.59	26.50 1.16 -9.40	22.45 0.84 -9.82	17.04 0.52 -8.84	14.42 0.17 -11.55
NEWTON___FALLS_HYD 23847	0.72 -0.04 0.00	0.48 -0.03 0.00	0.25 -0.01 0.00	0.40 -0.02 0.00	0.97 -0.05 0.00	0.75 -0.04 0.00	5.88 -0.44 0.00	12.63 -0.88 0.00	11.97 -0.80 0.00	12.47 -0.87 0.00	12.96 -0.89 0.00	12.44 -0.86 0.00	12.75 -0.90 0.00	10.83 -0.77 0.00	9.92 -0.70 0.00	9.55 -0.69 0.00	9.97 -0.67 0.00	10.62 -0.69 0.00	12.67 -0.79 0.00	19.28 -1.45 0.00	14.94 -0.99 0.00	11.08 -0.72 0.00	7.19 -0.48 0.00	2.54 -0.16 0.00



NIAGARA_115E_LBMP 323715	2.85 -0.03 -2.12	2.40 -0.02 -1.92	2.01 -0.01 -1.76	2.01 -0.01 -1.60	2.89 -0.02 -1.89	3.03 0.00 -2.24	13.23 0.32 -6.60	25.56 0.87 -11.19	24.00 0.68 -10.55	25.45 0.80 -11.30	26.89 0.83 -12.21	26.73 0.84 -12.59	26.61 0.89 -12.07	22.72 0.72 -10.40	20.37 0.48 -9.27	19.74 0.46 -9.04	21.18 0.31 -10.23	22.84 0.37 -11.16	28.14 0.57 -14.12	42.65 1.41 -20.51	31.33 0.94 -14.46	22.78 0.45 -10.54	14.38 0.28 -6.42	6.33 0.04 -3.59
NIAGARA_115W_LBMP 323714	2.85 -0.03 -2.12	2.41 -0.02 -1.93	2.02 -0.01 -1.76	2.02 -0.01 -1.61	2.89 -0.02 -1.89	3.03 -0.01 -2.24	12.73 0.27 -6.14	24.56 0.82 -10.23	23.13 0.64 -9.72	24.51 0.76 -10.41	25.89 0.79 -11.26	25.71 0.80 -11.60	25.61 0.83 -11.13	21.89 0.67 -9.62	19.65 0.45 -8.58	19.04 0.43 -8.38	19.63 0.28 -8.71	21.14 0.33 -9.50	25.95 0.50 -11.99	39.15 1.31 -17.12	28.86 0.86 -12.06	21.07 0.39 -8.89	13.43 0.25 -5.51	6.01 0.02 -3.29
NIAGARA_230_LBMP 323716	2.83 -0.03 -2.10	2.39 -0.02 -1.91	2.00 -0.01 -1.75	2.00 -0.01 -1.59	2.87 -0.02 -1.87	3.00 -0.01 -2.22	3.00 0.27 3.58	4.00 0.72 10.22	4.00 0.56 9.33	4.00 0.67 10.01	4.00 0.68 10.52	3.20 0.69 10.80	4.00 0.72 10.37	4.00 0.59 8.19	4.00 0.38 7.01	4.00 0.37 6.60	4.00 0.23 6.88	4.00 0.27 7.58	4.00 0.44 9.90	4.00 1.16 17.89	4.00 0.75 12.68	4.00 0.34 8.14	4.00 0.22 3.89	3.00 0.01 -0.28
NIAGARA____ 23760	2.83 -0.03 -2.10	2.39 -0.02 -1.91	2.00 -0.01 -1.75	2.00 -0.01 -1.59	2.87 -0.02 -1.87	3.00 -0.01 -2.22	3.00 0.27 3.58	4.00 0.72 10.22	4.00 0.56 9.33	4.00 0.67 10.01	4.00 0.68 10.52	3.20 0.69 10.80	4.00 0.72 10.37	4.00 0.59 8.19	4.00 0.38 7.01	4.00 0.37 6.60	4.00 0.23 6.88	4.00 0.27 7.58	4.00 0.44 9.90	4.00 1.16 17.89	4.00 0.75 12.68	4.00 0.34 8.14	4.00 0.22 3.89	3.00 0.01 -0.28
NINE_MILE_1 23575	1.63 -0.02 -0.89	1.30 -0.01 -0.81	1.00 -0.01 -0.74	1.08 -0.01 -0.67	1.78 -0.03 -0.78	1.70 -0.02 -0.93	7.10 -0.08 -0.85	14.00 -0.18 -0.67	13.24 -0.18 -0.64	13.86 -0.17 -0.69	14.46 -0.18 -0.80	13.96 -0.17 -0.83	14.26 -0.18 -0.79	12.27 -0.15 -0.82	11.25 -0.16 -0.79	10.89 -0.15 -0.81	11.33 -0.17 -0.85	12.03 -0.19 -0.92	14.36 -0.20 -1.10	21.41 -0.23 -0.91	16.34 -0.22 -0.63	12.27 -0.20 -0.67	8.15 -0.14 -0.62	3.48 -0.05 -0.83
NINE_MILE_2 23744	1.62 -0.02 -0.88	1.29 -0.01 -0.80	0.99 -0.01 -0.73	1.08 -0.01 -0.67	1.77 -0.03 -0.78	1.69 -0.02 -0.92	7.09 -0.08 -0.85	14.00 -0.18 -0.67	13.23 -0.18 -0.64	13.85 -0.17 -0.68	14.46 -0.18 -0.79	13.96 -0.17 -0.82	14.26 -0.18 -0.79	12.27 -0.15 -0.82	11.25 -0.16 -0.78	10.89 -0.15 -0.80	11.32 -0.17 -0.85	12.02 -0.19 -0.91	14.35 -0.20 -1.09	21.40 -0.23 -0.90	16.33 -0.22 -0.62	12.26 -0.20 -0.67	8.15 -0.14 -0.61	3.47 -0.05 -0.82
NM_CAPITAL____DRP 24208	20.78 0.05 -19.97	18.68 0.03 -18.14	16.88 0.02 -16.60	15.59 0.03 -15.14	18.65 0.06 -17.56	21.68 0.05 -20.85	26.23 0.52 -19.39	29.97 1.15 -15.32	28.68 1.11 -14.80	30.29 1.15 -15.80	33.36 1.22 -18.29	33.51 1.16 -19.05	33.05 1.19 -18.22	31.49 1.01 -18.88	29.57 0.89 -18.06	29.68 0.86 -18.59	31.09 0.86 -19.59	33.29 0.95 -21.04	39.80 1.17 -25.17	43.43 1.87 -20.83	31.74 1.42 -14.39	28.23 0.98 -15.45	22.48 0.61 -14.20	21.89 0.20 -18.99
NM_CENTRAL____DRP 24181	1.85 -0.01 -1.09	1.49 0.00 -0.99	1.17 0.00 -0.91	1.25 0.00 -0.83	1.97 -0.01 -0.96	1.93 0.00 -1.14	7.47 0.11 -1.05	14.55 0.22 -0.83	13.76 0.20 -0.79	14.41 0.23 -0.84	15.06 0.24 -0.98	14.56 0.24 -1.02	14.87 0.25 -0.97	12.82 0.21 -1.01	11.74 0.15 -0.96	11.37 0.14 -0.99	11.82 0.13 -1.04	12.55 0.12 -1.12	14.99 0.19 -1.34	22.25 0.41 -1.11	16.92 0.22 -0.77	12.74 0.12 -0.82	8.49 0.06 -0.76	3.73 0.01 -1.01
NM_FRONTIER____DRP 24179	2.85 -0.03 -2.12	2.41 -0.02 -1.93	2.02 -0.01 -1.76	2.02 -0.01 -1.61	2.89 -0.02 -1.89	3.03 -0.01 -2.24	12.73 0.27 -6.14	24.56 0.82 -10.23	23.13 0.64 -9.72	24.51 0.76 -10.41	25.89 0.79 -11.26	25.71 0.80 -11.60	25.61 0.83 -11.13	21.89 0.67 -9.62	19.65 0.45 -8.58	19.04 0.43 -8.38	19.63 0.28 -8.71	21.14 0.33 -9.50	25.95 0.50 -11.99	39.15 1.31 -17.12	28.86 0.86 -12.06	21.07 0.39 -8.89	13.43 0.25 -5.51	6.01 0.02 -3.29
NM_ST_REGIS____HYD 24053	0.72 -0.04 0.00	0.48 -0.03 0.00	0.25 -0.01 0.00	0.40 -0.02 0.00	0.97 -0.05 0.00	0.74 -0.04 0.00	5.69 -0.63 0.00	12.28 -1.23 0.00	11.62 -1.15 0.00	12.07 -1.27 0.00	12.57 -1.27 0.00	12.03 -1.28 0.00	12.31 -1.34 0.00	10.50 -1.10 0.00	9.63 -1.00 0.00	9.26 -0.97 0.00	9.70 -0.95 0.00	10.38 -0.93 0.00	12.34 -1.12 0.00	18.55 -2.18 0.00	14.56 -1.37 0.00	10.80 -0.99 0.00	7.04 -0.63 0.00	2.51 -0.19 0.00
NORTHPORT____1 23551	15.58 0.09 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.30 0.89 -14.10	26.43 1.78 -11.14	25.79 1.71 -11.30	27.19 1.77 -12.07	29.73 1.97 -13.92	29.66 1.86 -14.49	29.46 1.95 -13.86	27.57 1.73 -14.24	25.78 1.58 -13.58	25.73 1.55 -13.95	26.53 1.64 -14.25	28.39 1.78 -15.31	33.87 2.10 -18.31	39.41 3.50 -15.17	28.97 2.57 -10.47	24.96 1.91 -11.25	19.04 1.04 -10.33	16.83 0.31 -13.82
NORTHPORT____2 23552	15.58 0.09 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.30 0.89 -14.10	26.43 1.78 -11.14	25.79 1.71 -11.30	27.19 1.77 -12.07	29.73 1.97 -13.92	29.66 1.86 -14.49	29.46 1.95 -13.86	27.57 1.73 -14.24	25.78 1.58 -13.58	25.73 1.55 -13.95	26.53 1.64 -14.25	28.39 1.78 -15.31	33.87 2.10 -18.31	39.41 3.50 -15.17	28.97 2.57 -10.47	24.96 1.91 -11.25	19.04 1.04 -10.33	16.83 0.31 -13.82
NORTHPORT____3 23553	15.58 0.09 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.35 0.93 -14.10	26.53 1.89 -11.14	25.88 1.80 -11.30	27.30 1.88 -12.07	29.85 2.08 -13.92	29.76 1.96 -14.49	29.57 2.06 -13.86	27.65 1.81 -14.24	25.86 1.66 -13.58	25.80 1.62 -13.95	26.60 1.70 -14.25	28.46 1.84 -15.31	33.95 2.18 -18.31	39.51 3.61 -15.17	29.06 2.66 -10.47	25.02 1.97 -11.25	19.10 1.10 -10.33	16.84 0.32 -13.82
NORTHPORT____4 23650	15.58 0.09 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.35 0.93 -14.10	26.53 1.89 -11.14	25.88 1.80 -11.30	27.30 1.88 -12.07	29.85 2.08 -13.92	29.76 1.96 -14.49	29.57 2.06 -13.86	27.65 1.81 -14.24	25.86 1.66 -13.58	25.80 1.62 -13.95	26.60 1.70 -14.25	28.46 1.84 -15.31	33.95 2.18 -18.31	39.51 3.61 -15.17	29.06 2.66 -10.47	25.02 1.97 -11.25	19.10 1.10 -10.33	16.84 0.32 -13.82
NORTHPORT____IC 23718	15.58 0.09 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.26 0.10 -15.37	21.30 0.89 -14.10	26.43 1.78 -11.14	25.79 1.71 -11.30	27.19 1.77 -12.07	29.73 1.97 -13.92	29.66 1.86 -14.49	29.46 1.95 -13.86	27.57 1.73 -14.24	25.78 1.58 -13.58	25.73 1.55 -13.95	26.53 1.64 -14.25	28.39 1.78 -15.31	33.87 2.10 -18.31	39.41 3.50 -15.17	28.97 2.57 -10.47	24.96 1.91 -11.25	19.04 1.04 -10.33	16.83 0.31 -13.82

NPX_GEN_1385_PROXY 323591	15.57 0.08 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	11.45 0.05 -10.98	11.93 0.13 -10.78	16.36 0.09 -15.48	20.89 0.79 -13.78	25.39 1.57 -10.32	25.30 1.51 -11.02	25.98 1.56 -11.08	27.00 1.74 -11.41	27.00 1.65 -12.04	27.00 1.73 -11.62	24.35 1.54 -11.21	23.05 1.41 -11.01	23.00 1.38 -11.38	23.80 1.47 -11.69	26.63 1.59 -13.72	33.63 1.88 -18.29	37.41 3.17 -13.50	28.00 2.31 -9.76	22.25 1.72 -8.73	16.90 0.92 -8.31	16.81 0.29 -13.82
NPX_GEN_CSC 323557	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.37 0.10 -15.48	21.27 0.78 -14.17	26.05 1.59 -10.95	25.58 1.51 -11.30	26.98 1.56 -12.07	29.53 1.76 -13.92	29.45 1.65 -14.49	29.24 1.73 -13.86	27.40 1.57 -14.24	25.63 1.42 -13.58	25.57 1.39 -13.95	26.39 1.49 -14.25	28.25 1.64 -15.31	33.74 1.97 -18.31	39.26 3.36 -15.17	28.82 2.42 -10.47	24.83 1.78 -11.25	18.92 0.91 -10.33	16.77 0.25 -13.82
NSINS_S_GLNS_FALLS 23858	21.63 0.04 -20.84	19.45 0.02 -18.93	17.60 0.01 -17.32	16.24 0.02 -15.80	19.39 0.05 -18.33	22.58 0.04 -21.75	26.90 0.44 -20.15	30.46 1.04 -15.91	29.12 0.98 -15.37	30.78 1.03 -16.41	33.94 1.09 -19.00	34.13 1.04 -19.78	33.61 1.04 -18.92	32.11 0.91 -19.61	30.16 0.79 -18.75	30.22 0.68 -19.31	31.65 0.66 -20.34	33.93 0.77 -21.85	40.57 0.97 -26.14	43.96 1.60 -21.64	32.17 1.29 -14.95	28.68 0.84 -16.05	22.91 0.49 -14.75	22.58 0.16 -19.72
NUCOR_STEEL____DRP 24197	2.49 0.02 -1.71	2.07 0.01 -1.56	1.69 0.00 -1.43	1.73 0.01 -1.30	2.55 0.02 -1.51	2.61 0.03 -1.79	8.36 0.40 -1.65	15.60 0.80 -1.30	14.70 0.70 -1.22	15.40 0.75 -1.31	16.11 0.75 -1.51	15.63 0.74 -1.58	15.93 0.78 -1.51	13.80 0.64 -1.56	12.65 0.53 -1.49	12.28 0.50 -1.54	12.79 0.52 -1.62	13.56 0.51 -1.74	16.22 0.67 -2.08	23.76 1.31 -1.72	17.95 0.83 -1.19	13.62 0.54 -1.28	9.16 0.31 -1.18	4.38 0.11 -1.57
NYISO_LBMP_REFERENCE 24008	0.76 0.00 0.00	0.50 0.00 0.00	0.26 0.00 0.00	0.42 0.00 0.00	1.02 0.00 0.00	0.79 0.00 0.00	6.32 0.00 0.00	13.51 0.00 0.00	12.77 0.00 0.00	13.34 0.00 0.00	13.85 0.00 0.00	13.31 0.00 0.00	13.65 0.00 0.00	11.60 0.00 0.00	10.62 0.00 0.00	10.24 0.00 0.00	10.64 0.00 0.00	11.31 0.00 0.00	13.46 0.00 0.00	20.73 0.00 0.00	15.93 0.00 0.00	11.80 0.00 0.00	7.67 0.00 0.00	2.70 0.00 0.00
NYPA_BRENTWD____GT 24164	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.27 0.10 -15.37	21.38 0.97 -14.10	26.62 1.97 -11.14	25.95 1.88 -11.30	27.36 1.95 -12.07	29.93 2.16 -13.92	29.84 2.04 -14.49	29.65 2.14 -13.86	27.73 1.89 -14.24	25.93 1.73 -13.58	25.87 1.69 -13.95	26.68 1.79 -14.25	28.56 1.95 -15.31	34.08 2.30 -18.31	39.74 3.83 -15.17	29.22 2.82 -10.47	25.13 2.09 -11.25	19.13 1.13 -10.33	16.85 0.33 -13.82
NYPA_GOWANUS____GT5 24156	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NYPA_GOWANUS____GT6 24157	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NYPA_HARLEM__RVR__GT1 24160	15.58 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.24 1.61 -11.13	25.66 1.60 -11.29	27.10 1.69 -12.07	29.52 1.76 -13.92	29.47 1.68 -14.48	29.25 1.75 -13.85	27.29 1.46 -14.23	25.55 1.36 -13.57	25.50 1.33 -13.94	26.28 1.39 -14.24	28.06 1.46 -15.30	33.46 1.70 -18.31	38.53 2.65 -15.15	28.34 1.94 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
NYPA_HARLEM__RVR__GT2 24161	15.58 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.24 1.61 -11.13	25.66 1.60 -11.29	27.10 1.69 -12.07	29.52 1.76 -13.92	29.47 1.68 -14.48	29.25 1.75 -13.85	27.29 1.46 -14.23	25.55 1.36 -13.57	25.50 1.33 -13.94	26.28 1.39 -14.24	28.06 1.46 -15.30	33.46 1.70 -18.31	38.53 2.65 -15.15	28.34 1.94 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
NYPA_KENT____GT 24152	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.34 1.70 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.59 1.82 -18.31	38.73 2.84 -15.16	28.47 2.07 -10.47	24.59 1.56 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82
NYPA_POUCH1____GT 24155	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.19 0.78 -14.09	26.29 1.65 -11.14	25.71 1.64 -11.30	27.16 1.75 -12.07	29.61 1.84 -13.92	29.55 1.76 -14.49	29.32 1.82 -13.86	27.35 1.51 -14.24	25.60 1.40 -13.58	25.56 1.38 -13.94	26.34 1.45 -14.25	28.15 1.54 -15.30	33.58 1.80 -18.31	38.71 2.82 -15.16	28.46 2.06 -10.47	24.58 1.54 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
NYPA_VERNON____GT2 24162	15.57 0.08 -14.73	13.94 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.22 0.81 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.22 1.80 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.58 1.80 -18.31	38.71 2.82 -15.16	28.47 2.07 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
NYPA_VERNON____GT3 24163	15.57 0.08 -14.73	13.94 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.22 0.81 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.22 1.80 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.58 1.80 -18.31	38.71 2.82 -15.16	28.47 2.07 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
NYPA__ASTORIA_CC1 323568	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.75 1.67 -11.30	27.19 1.77 -12.07	29.62 1.86 -13.92	29.57 1.77 -14.49	29.34 1.83 -13.86	27.37 1.53 -14.24	25.62 1.42 -13.58	25.57 1.39 -13.94	26.35 1.46 -14.25	28.14 1.53 -15.30	33.55 1.78 -18.31	38.67 2.78 -15.16	28.44 2.04 -10.47	24.57 1.53 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82

NYPYA__ASTORIA_CC2 323569	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.75 1.67 -11.30	27.19 1.77 -12.07	29.62 1.86 -13.92	29.57 1.77 -14.49	29.34 1.83 -13.86	27.37 1.53 -14.24	25.62 1.42 -13.58	25.57 1.39 -13.94	26.35 1.46 -14.25	28.14 1.53 -15.30	33.55 1.78 -18.31	38.67 2.78 -15.16	28.44 2.04 -10.47	24.57 1.53 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
NYPYA__HOLTSVILL 23794	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.32 0.91 -14.10	26.48 1.84 -11.14	25.82 1.75 -11.30	27.24 1.83 -12.07	29.79 2.02 -13.92	29.70 1.90 -14.49	29.52 2.01 -13.86	27.62 1.79 -14.24	25.83 1.63 -13.58	25.77 1.59 -13.95	26.58 1.68 -14.25	28.46 1.84 -15.31	33.97 2.19 -18.31	39.57 3.67 -15.17	29.08 2.68 -10.47	25.03 1.98 -11.25	19.06 1.06 -10.33	16.83 0.31 -13.82
NYPYA__HELLGATE_GT1 24158	15.58 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.24 1.61 -11.13	25.66 1.60 -11.29	27.10 1.69 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.27 1.38 -14.24	28.05 1.45 -15.30	33.43 1.67 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
NYPYA__HELLGATE_GT2 24159	15.58 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.16 0.76 -14.09	26.24 1.61 -11.13	25.66 1.60 -11.29	27.10 1.69 -12.07	29.52 1.76 -13.92	29.45 1.66 -14.48	29.23 1.73 -13.85	27.28 1.45 -14.23	25.54 1.35 -13.57	25.49 1.32 -13.94	26.27 1.38 -14.24	28.05 1.45 -15.30	33.43 1.67 -18.31	38.49 2.61 -15.15	28.31 1.91 -10.46	24.49 1.46 -11.23	18.93 0.93 -10.33	16.86 0.34 -13.82
NYS_BARGE__HYD 23848	2.81 -0.02 -2.07	2.37 -0.01 -1.88	1.98 -0.01 -1.72	1.98 -0.01 -1.57	2.85 -0.01 -1.84	2.99 0.01 -2.19	13.55 0.46 -6.77	26.23 1.13 -11.59	24.73 0.92 -11.04	26.21 1.04 -11.83	27.69 1.08 -12.76	27.54 1.08 -13.16	27.39 1.12 -12.62	23.36 0.92 -10.85	20.96 0.68 -9.65	20.30 0.66 -9.40	21.33 0.52 -10.16	22.94 0.54 -11.09	28.25 0.77 -14.03	42.84 1.70 -20.42	31.49 1.16 -14.40	22.90 0.62 -10.48	14.44 0.40 -6.38	6.33 0.09 -3.54
O.H_GEN_BRUCE 24063	3.08 -0.02 -2.34	2.61 -0.02 -2.12	2.20 -0.01 -1.94	2.18 -0.01 -1.77	2.13 -0.01 -1.12	2.27 0.00 -1.48	6.42 0.32 0.22	10.50 0.74 3.75	10.26 0.60 3.11	8.00 0.69 6.04	7.80 0.71 6.75	7.70 0.70 6.31	7.00 0.75 7.40	6.60 0.61 5.62	6.00 0.43 5.05	6.00 0.41 4.65	7.00 0.29 3.93	8.00 0.33 3.63	11.26 0.50 2.69	15.37 1.20 6.56	11.55 0.80 5.17	9.00 0.41 3.21	6.00 0.26 1.93	2.67 0.04 0.07
OAK_ORCHARD__HYD 24046	2.45 -0.02 -1.70	2.04 -0.01 -1.55	1.67 -0.01 -1.41	1.70 -0.01 -1.29	2.51 -0.01 -1.51	2.58 0.00 -1.79	8.26 0.29 -1.65	15.39 0.58 -1.30	13.89 0.43 -0.69	14.54 0.47 -0.73	15.23 0.48 -0.90	14.75 0.49 -0.95	15.06 0.51 -0.90	13.07 0.41 -1.06	11.98 0.30 -1.06	11.63 0.28 -1.12	12.52 0.26 -1.62	13.28 0.23 -1.74	15.91 0.36 -2.09	23.39 0.93 -1.73	17.68 0.56 -1.19	13.36 0.28 -1.28	9.03 0.18 -1.18	4.32 0.04 -1.58
OCC_CHEM__DRP 24175	2.86 -0.03 -2.12	2.41 -0.02 -1.93	2.02 -0.01 -1.77	2.02 -0.01 -1.61	2.89 -0.02 -1.90	3.03 -0.01 -2.25	14.51 0.30 -7.90	28.29 0.87 -13.92	26.62 0.69 -13.15	28.25 0.81 -14.09	29.86 0.83 -15.18	29.79 0.84 -15.65	29.54 0.89 -15.01	25.15 0.72 -12.83	22.51 0.49 -11.39	21.79 0.47 -11.08	22.49 0.32 -11.53	24.25 0.36 -12.58	29.95 0.55 -15.94	45.53 1.37 -23.43	33.37 0.91 -16.53	24.19 0.44 -11.96	15.16 0.28 -7.20	6.56 0.03 -3.83
OLIN_CORP_DRP 24177	2.88 -0.03 -2.15	2.43 -0.02 -1.95	2.04 -0.01 -1.78	2.04 -0.01 -1.63	2.92 -0.02 -1.92	3.06 0.00 -2.27	16.44 0.32 -9.80	32.31 0.90 -17.90	30.29 0.70 -16.82	32.19 0.83 -18.02	34.08 0.86 -19.38	34.13 0.86 -19.96	33.71 0.91 -19.15	28.61 0.74 -16.27	25.54 0.51 -14.40	24.70 0.49 -13.97	23.98 0.33 -13.01	25.90 0.38 -14.21	32.06 0.58 -18.02	48.88 1.43 -26.72	35.74 0.96 -18.85	25.82 0.46 -13.57	16.06 0.29 -8.10	6.89 0.04 -4.14
OLIN_CORP_DSASP 323712	2.86 -0.03 -2.12	2.41 -0.02 -1.93	2.02 -0.01 -1.77	2.02 -0.01 -1.61	2.89 -0.02 -1.90	3.03 -0.01 -2.25	14.51 0.30 -7.90	28.29 0.87 -13.92	26.62 0.69 -13.15	28.25 0.81 -14.09	29.86 0.83 -15.18	29.79 0.84 -15.65	29.54 0.89 -15.01	25.15 0.72 -12.83	22.51 0.49 -11.39	21.79 0.47 -11.08	22.49 0.32 -11.53	24.25 0.36 -12.58	29.95 0.55 -15.94	45.53 1.37 -23.43	33.37 0.91 -16.53	24.19 0.44 -11.96	15.16 0.28 -7.20	6.56 0.03 -3.83
ONEIDA_HERK_LFGE 323681	0.76 0.00 0.00	0.50 0.00 0.00	0.26 0.00 0.00	0.42 0.00 0.00	1.02 0.00 0.00	0.79 0.00 0.00	6.39 0.07 0.00	13.64 0.14 0.00	12.93 0.15 0.00	13.50 0.16 0.00	14.01 0.17 0.00	13.48 0.17 0.00	13.81 0.16 0.00	11.73 0.13 0.00	10.72 0.10 0.00	10.32 0.08 0.00	10.74 0.10 0.00	11.41 0.10 0.00	13.62 0.16 0.00	21.04 0.31 0.00	16.09 0.16 0.00	11.88 0.08 0.00	7.70 0.03 0.00	2.71 0.01 0.00
ONONDAGA_REF_OCCRA 23987	2.06 0.00 -1.30	1.69 0.00 -1.18	1.35 0.00 -1.08	1.41 0.00 -0.99	2.17 0.00 -1.15	2.16 0.00 -1.36	7.70 0.13 -1.25	14.76 0.27 -0.99	13.97 0.26 -0.94	14.63 0.28 -1.01	15.30 0.29 -1.17	14.81 0.29 -1.21	15.11 0.30 -1.16	13.06 0.25 -1.20	11.98 0.20 -1.15	11.61 0.18 -1.18	12.07 0.18 -1.25	12.83 0.18 -1.34	15.32 0.26 -1.60	22.58 0.52 -1.33	17.15 0.30 -0.92	12.96 0.18 -0.98	8.67 0.09 -0.91	3.94 0.02 -1.21
ONONDAGA__COGEN 23986	2.08 0.00 -1.32	1.70 0.00 -1.20	1.36 0.00 -1.10	1.42 0.00 -1.00	2.18 0.00 -1.16	2.17 0.00 -1.38	7.71 0.12 -1.27	14.75 0.24 -1.00	13.92 0.20 -0.94	14.57 0.23 -1.00	15.24 0.24 -1.16	14.74 0.23 -1.21	15.05 0.25 -1.16	13.00 0.20 -1.20	11.92 0.15 -1.15	11.56 0.14 -1.18	12.03 0.14 -1.25	12.78 0.14 -1.34	15.25 0.19 -1.60	22.49 0.44 -1.32	17.09 0.24 -0.91	12.91 0.13 -0.98	8.64 0.07 -0.90	3.93 0.02 -1.21
ONTARIO__LFGE 23819	2.73 0.00 -1.97	2.29 0.00 -1.79	1.90 0.00 -1.64	1.92 0.00 -1.49	2.76 0.01 -1.74	2.87 0.02 -2.06	9.03 0.39 -2.33	16.67 0.76 -2.41	13.17 0.18 -0.22	13.75 0.17 -0.24	14.38 0.18 -0.36	13.88 0.19 -0.39	14.22 0.21 -0.37	12.34 0.15 -0.59	11.35 0.10 -0.63	11.01 0.07 -0.70	11.49 0.08 -0.77	12.15 0.03 -0.81	14.49 0.12 -0.91	21.18 0.46 0.00	16.11 0.21 0.03	12.25 0.06 -0.40	8.34 0.02 -0.64	3.99 0.00 -1.29
ORANGEVILLE_WT_PWR 323706	3.27 0.00 -2.51	2.78 0.00 -2.28	2.35 0.00 -2.09	2.32 0.00 -1.91	3.26 0.01 -2.24	3.47 0.02 -2.66	17.07 0.51 -10.25	33.03 1.17 -18.35	31.47 1.02 -17.68	33.41 1.13 -18.94	35.39 1.16 -20.38	35.45 1.14 -21.00	34.99 1.20 -20.14	29.77 1.00 -17.18	26.63 0.78 -15.23	25.78 0.75 -14.80	26.64 0.64 -15.36	28.77 0.69 -16.77	35.66 0.93 -21.27	54.12 1.89 -31.51	39.45 1.29 -22.23	28.58 0.78 -16.01	17.73 0.49 -9.57	7.75 0.12 -4.92

OSWEGATCHIE___HYD 24044	0.72 -0.04 0.00	0.48 -0.03 0.00	0.25 -0.01 0.00	0.40 -0.02 0.00	0.97 -0.05 0.00	0.75 -0.04 0.00	5.88 -0.44 0.00	12.63 -0.88 0.00	11.97 -0.80 0.00	12.47 -0.87 0.00	12.96 -0.89 0.00	12.44 -0.86 0.00	12.75 -0.90 0.00	10.83 -0.77 0.00	9.92 -0.70 0.00	9.55 -0.69 0.00	9.97 -0.67 0.00	10.62 -0.69 0.00	12.67 -0.79 0.00	19.28 -1.45 0.00	14.94 -0.99 0.00	11.08 -0.72 0.00	7.19 -0.48 0.00	2.54 -0.16 0.00
OSWEGO___5 23606	1.75 -0.01 -1.00	1.40 -0.01 -0.91	1.09 -0.01 -0.83	1.17 -0.01 -0.76	1.88 -0.02 -0.88	1.83 -0.01 -1.05	7.26 -0.02 -0.96	14.21 -0.05 -0.76	13.44 -0.06 -0.73	14.07 -0.05 -0.78	14.69 -0.06 -0.90	14.19 -0.05 -0.94	14.49 -0.05 -0.90	12.48 -0.05 -0.93	11.45 -0.06 -0.89	11.08 -0.07 -0.92	11.52 -0.09 -0.96	12.25 -0.09 -1.04	14.62 -0.08 -1.24	21.71 -0.04 -1.03	16.55 -0.10 -0.71	12.46 -0.09 -0.76	8.30 -0.07 -0.70	3.61 -0.03 -0.94
OSWEGO___6 23613	1.75 -0.01 -1.00	1.40 -0.01 -0.91	1.09 -0.01 -0.83	1.17 -0.01 -0.76	1.88 -0.02 -0.88	1.83 -0.01 -1.05	7.26 -0.02 -0.96	14.21 -0.05 -0.76	13.44 -0.06 -0.73	14.07 -0.05 -0.78	14.69 -0.06 -0.90	14.19 -0.05 -0.94	14.49 -0.05 -0.90	12.48 -0.05 -0.93	11.45 -0.06 -0.89	11.08 -0.07 -0.92	11.52 -0.09 -0.96	12.25 -0.09 -1.04	14.62 -0.08 -1.24	21.71 -0.04 -1.03	16.55 -0.10 -0.71	12.46 -0.09 -0.76	8.30 -0.07 -0.70	3.61 -0.03 -0.94
OUTOKUMPU-AB___DRP 24206	2.90 -0.01 -2.15	2.45 -0.01 -1.95	2.05 0.00 -1.79	2.05 -0.01 -1.63	2.94 0.00 -1.92	3.09 0.01 -2.28	15.61 0.49 -8.81	30.51 1.23 -15.78	28.70 1.01 -14.92	30.48 1.15 -15.99	32.24 1.19 -17.21	32.22 1.18 -17.73	31.89 1.24 -17.00	27.12 1.02 -14.50	24.24 0.77 -12.85	23.46 0.74 -12.48	24.31 0.61 -13.06	26.23 0.66 -14.26	32.45 0.90 -18.09	49.49 1.93 -26.83	36.19 1.32 -18.93	26.18 0.76 -13.62	16.32 0.51 -8.13	6.97 0.11 -4.16
OXBOW___ 24026	2.88 -0.02 -2.14	2.43 -0.01 -1.94	2.04 -0.01 -1.78	2.04 -0.01 -1.62	2.92 -0.01 -1.91	3.06 0.01 -2.27	15.09 0.41 -8.36	29.49 1.11 -14.88	27.73 0.89 -14.06	29.43 1.03 -15.06	31.13 1.07 -16.22	31.09 1.07 -16.71	30.80 1.12 -16.03	26.20 0.92 -13.69	23.44 0.67 -12.14	22.68 0.65 -11.80	23.46 0.50 -12.32	25.31 0.55 -13.44	31.28 0.78 -17.04	47.65 1.74 -25.18	34.87 1.18 -17.76	25.25 0.64 -12.81	15.78 0.43 -7.68	6.78 0.07 -4.00
OXY_CHEM_DSASP 323612	2.86 -0.03 -2.12	2.41 -0.02 -1.93	2.02 -0.01 -1.77	2.02 -0.01 -1.61	2.89 -0.02 -1.90	3.03 -0.01 -2.25	14.51 0.30 -7.90	28.29 0.87 -13.92	26.62 0.69 -13.15	28.25 0.81 -14.09	29.86 0.83 -15.18	29.79 0.84 -15.65	29.54 0.89 -15.01	25.15 0.72 -12.83	22.51 0.49 -11.39	21.79 0.47 -11.08	22.49 0.32 -11.53	24.25 0.36 -12.58	29.95 0.55 -15.94	45.53 1.37 -23.43	33.37 0.91 -16.53	24.19 0.44 -11.96	15.16 0.28 -7.20	6.56 0.03 -3.83
PEEKSKILL___ 23653	15.53 0.07 -14.70	13.90 0.05 -13.35	12.51 0.03 -12.22	11.61 0.04 -11.14	14.04 0.10 -12.92	16.21 0.08 -15.34	21.15 0.76 -14.07	26.23 1.61 -11.11	25.61 1.56 -11.28	27.03 1.64 -12.05	29.46 1.72 -13.89	29.39 1.62 -14.46	29.17 1.69 -13.83	27.24 1.43 -14.21	25.48 1.31 -13.55	25.43 1.28 -13.92	26.20 1.34 -14.22	27.99 1.41 -15.27	33.39 1.66 -18.27	38.51 2.65 -15.12	28.31 1.93 -10.45	24.44 1.43 -11.22	18.88 0.90 -10.31	16.78 0.29 -13.79
PGE MADISON___WINDPWR 24146	4.75 0.05 -3.94	4.11 0.03 -3.58	3.56 0.02 -3.28	3.43 0.02 -2.99	4.54 0.06 -3.46	4.95 0.06 -4.11	11.58 0.63 -4.63	19.56 1.28 -4.77	18.74 1.23 -4.74	19.68 1.27 -5.07	20.81 1.27 -5.69	20.43 1.22 -5.90	20.53 1.23 -5.65	18.07 1.04 -5.43	16.55 0.87 -5.05	16.18 0.84 -5.10	16.86 0.87 -5.34	18.00 0.93 -5.77	21.74 1.24 -7.04	30.28 2.14 -7.42	22.50 1.39 -5.18	17.39 0.93 -4.66	11.88 0.51 -3.69	6.93 0.19 -4.04
PIERCEFIELD___HYD 23852	0.71 -0.05 0.00	0.47 -0.03 0.00	0.25 -0.02 0.00	0.40 -0.03 0.00	0.95 -0.07 0.00	0.74 -0.05 0.00	5.64 -0.68 0.00	12.18 -1.32 0.00	11.53 -1.24 0.00	11.99 -1.35 0.00	12.49 -1.36 0.00	11.96 -1.34 0.00	12.24 -1.41 0.00	10.43 -1.17 0.00	9.56 -1.06 0.00	9.21 -1.02 0.00	9.63 -1.01 0.00	10.29 -1.02 0.00	12.25 -1.21 0.00	18.35 -2.38 0.00	14.43 -1.50 0.00	10.72 -1.07 0.00	6.98 -0.69 0.00	2.48 -0.22 0.00
PINELAWN_CC_1 323563	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.39 0.98 -14.10	26.48 1.84 -11.14	25.82 1.75 -11.30	27.23 1.81 -12.07	29.79 2.02 -13.92	29.70 1.90 -14.49	29.52 2.01 -13.86	27.60 1.76 -14.24	25.82 1.61 -13.58	25.76 1.58 -13.95	26.56 1.66 -14.25	28.41 1.80 -15.31	33.90 2.13 -18.31	39.45 3.54 -15.17	29.03 2.63 -10.47	25.12 2.08 -11.25	19.15 1.14 -10.33	16.86 0.34 -13.82
PJM_GEN_HTP_PROXY 323702	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.36 0.09 -15.48	21.30 0.82 -14.17	26.19 1.73 -10.95	25.77 1.70 -11.30	27.21 1.80 -12.07	29.64 1.87 -13.92	29.58 1.78 -14.49	29.35 1.84 -13.86	27.39 1.56 -14.24	25.63 1.43 -13.57	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.83 0.31 -13.82
PJM_GEN_KEystone 24065	10.59 0.04 -9.79	9.42 0.03 -8.89	8.41 0.01 -8.13	7.87 0.02 -7.42	9.66 0.06 -8.58	11.14 0.05 -10.30	17.64 0.63 -10.70	24.67 1.26 -9.91	23.71 1.19 -9.75	25.04 1.27 -10.43	26.96 1.30 -11.81	26.81 1.24 -12.26	26.67 1.28 -11.74	24.24 1.09 -11.55	22.43 0.96 -10.85	22.19 0.93 -11.02	23.12 0.93 -11.55	24.74 0.98 -12.45	29.75 1.20 -15.09	37.52 2.03 -14.76	27.67 1.46 -10.27	22.59 1.05 -9.75	16.45 0.67 -8.12	12.47 0.20 -9.57
PJM_GEN_NEPTUNE_PROXY 323594	15.57 0.08 -14.73	14.43 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.22 0.14 -13.06	16.37 0.09 -15.48	21.35 0.87 -14.17	26.17 1.72 -10.95	25.72 1.65 -11.30	27.14 1.72 -12.07	29.67 1.90 -13.92	29.60 1.80 -14.49	29.39 1.88 -13.86	27.50 1.66 -14.24	25.72 1.52 -13.58	25.67 1.48 -13.95	26.47 1.57 -14.25	28.31 1.70 -15.31	33.77 1.99 -18.31	39.21 3.32 -15.17	28.84 2.44 -10.47	24.86 1.82 -11.25	19.01 1.00 -10.33	16.82 0.30 -13.82
PJM_GEN_VFT_PROXY 323633	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.36 0.09 -15.48	21.29 0.81 -14.17	21.58 1.69 -6.39	21.22 1.67 -6.78	22.11 1.77 -6.99	23.15 1.84 -7.46	22.35 1.76 -7.29	21.05 1.82 -5.59	19.74 1.52 -6.62	18.50 1.41 -6.46	19.01 1.38 -7.39	21.00 1.45 -8.91	23.73 1.52 -10.91	23.51 1.76 -8.29	23.51 2.78 0.00	21.74 2.04 -3.77	18.67 1.53 -5.34	15.63 0.95 -7.01	16.83 0.31 -13.82
PLEASANTVLY___LBMP 24000	15.90 0.07 -15.08	14.24 0.05 -13.69	12.82 0.02 -12.53	11.89 0.04 -11.43	14.37 0.09 -13.26	16.60 0.07 -15.73	21.44 0.69 -14.43	26.37 1.46 -11.40	25.21 1.42 -11.02	26.59 1.48 -11.77	29.02 1.55 -13.63	28.96 1.46 -14.19	28.75 1.53 -13.57	26.94 1.28 -14.06	25.24 1.17 -13.45	25.23 1.15 -13.84	26.44 1.20 -14.59	28.24 1.27 -15.67	33.72 1.51 -18.75	38.63 2.38 -15.52	28.41 1.75 -10.72	24.60 1.30 -11.51	19.07 0.82 -10.58	17.11 0.27 -14.15

POLETTI____ 23519	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.21 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.64 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.58 1.80 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.83 0.31 -13.82
PORT_JEFF_3 23555	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.34 0.93 -14.10	26.53 1.89 -11.14	25.88 1.80 -11.30	27.30 1.88 -12.07	29.85 2.08 -13.92	29.76 1.96 -14.49	29.57 2.06 -13.86	27.67 1.83 -14.24	25.88 1.68 -13.58	25.82 1.64 -13.95	26.62 1.72 -14.25	28.50 1.89 -15.31	34.02 2.25 -18.31	39.68 3.77 -15.17	29.16 2.76 -10.47	25.08 2.03 -11.25	19.09 1.09 -10.33	16.83 0.31 -13.82
PORT_JEFF_4 23616	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.34 0.93 -14.10	26.53 1.89 -11.14	25.88 1.80 -11.30	27.30 1.88 -12.07	29.85 2.08 -13.92	29.76 1.96 -14.49	29.57 2.06 -13.86	27.67 1.83 -14.24	25.88 1.68 -13.58	25.82 1.64 -13.95	26.62 1.72 -14.25	28.50 1.89 -15.31	34.02 2.25 -18.31	39.68 3.77 -15.17	29.16 2.76 -10.47	25.08 2.03 -11.25	19.09 1.09 -10.33	16.83 0.31 -13.82
PORT_JEFF_IC 23713	15.58 0.09 -14.73	14.44 0.08 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.24 0.15 -13.06	16.27 0.10 -15.37	21.35 0.94 -14.10	26.57 1.93 -11.14	25.91 1.84 -11.30	27.34 1.92 -12.07	29.87 2.10 -13.92	29.78 1.98 -14.49	29.60 2.09 -13.86	27.71 1.87 -14.24	25.90 1.70 -13.58	25.84 1.66 -13.95	26.65 1.76 -14.25	28.53 1.92 -15.31	34.08 2.30 -18.31	39.76 3.85 -15.17	29.22 2.82 -10.47	25.11 2.06 -11.25	19.11 1.10 -10.33	16.84 0.32 -13.82
PPL PILGRIM_ST_GT1 24216	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.27 0.10 -15.37	21.38 0.97 -14.10	26.62 1.97 -11.14	25.95 1.88 -11.30	27.36 1.95 -12.07	29.93 2.16 -13.92	29.84 2.04 -14.49	29.65 2.14 -13.86	27.73 1.89 -14.24	25.93 1.73 -13.58	25.87 1.69 -13.95	26.68 1.79 -14.25	28.56 1.95 -15.31	34.08 2.30 -18.31	39.74 3.83 -15.17	29.22 2.82 -10.47	25.13 2.09 -11.25	19.13 1.13 -10.33	16.85 0.33 -13.82
PPL PILGRIM_ST_GT2 24217	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.23 0.15 -13.06	16.27 0.10 -15.37	21.38 0.97 -14.10	26.62 1.97 -11.14	25.95 1.88 -11.30	27.36 1.95 -12.07	29.93 2.16 -13.92	29.84 2.04 -14.49	29.65 2.14 -13.86	27.73 1.89 -14.24	25.93 1.73 -13.58	25.87 1.69 -13.95	26.68 1.79 -14.25	28.56 1.95 -15.31	34.08 2.30 -18.31	39.74 3.83 -15.17	29.22 2.82 -10.47	25.13 2.09 -11.25	19.13 1.13 -10.33	16.85 0.33 -13.82
PPL_SHRM_GT3 24213	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.21 0.80 -14.10	26.26 1.62 -11.14	25.61 1.53 -11.30	26.99 1.57 -12.07	29.54 1.77 -13.92	29.46 1.66 -14.49	29.27 1.76 -13.86	27.42 1.58 -14.24	25.64 1.43 -13.58	25.60 1.41 -13.95	26.41 1.51 -14.25	28.28 1.66 -15.31	33.77 1.99 -18.31	39.30 3.40 -15.17	28.86 2.45 -10.47	24.85 1.80 -11.25	18.93 0.93 -10.33	16.78 0.26 -13.82
PPL_SHRM_GT4 24214	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.21 0.80 -14.10	26.26 1.62 -11.14	25.61 1.53 -11.30	26.99 1.57 -12.07	29.54 1.77 -13.92	29.46 1.66 -14.49	29.27 1.76 -13.86	27.42 1.58 -14.24	25.64 1.43 -13.58	25.60 1.41 -13.95	26.41 1.51 -14.25	28.28 1.66 -15.31	33.77 1.99 -18.31	39.30 3.40 -15.17	28.86 2.45 -10.47	24.85 1.80 -11.25	18.93 0.93 -10.33	16.78 0.26 -13.82
PROJECT___ORANGE 1 24174	1.87 0.00 -1.11	1.51 0.00 -1.01	1.19 0.00 -0.93	1.26 0.00 -0.85	2.00 -0.01 -0.98	1.95 0.00 -1.16	7.50 0.11 -1.07	14.58 0.23 -0.84	13.79 0.22 -0.81	14.44 0.24 -0.86	15.09 0.25 -1.00	14.60 0.25 -1.04	14.90 0.26 -0.99	12.85 0.22 -1.03	11.78 0.17 -0.98	11.40 0.15 -1.01	11.85 0.14 -1.07	12.59 0.14 -1.15	15.03 0.20 -1.37	22.30 0.44 -1.14	16.96 0.24 -0.78	12.77 0.13 -0.84	8.51 0.06 -0.77	3.75 0.01 -1.04
PROJECT___ORANGE 2 24166	1.87 0.00 -1.11	1.51 0.00 -1.01	1.19 0.00 -0.93	1.26 0.00 -0.85	2.00 -0.01 -0.98	1.95 0.00 -1.16	7.50 0.11 -1.07	14.58 0.23 -0.84	13.79 0.22 -0.81	14.44 0.24 -0.86	15.09 0.25 -1.00	14.60 0.25 -1.04	14.90 0.26 -0.99	12.85 0.22 -1.03	11.78 0.17 -0.98	11.40 0.15 -1.01	11.85 0.14 -1.07	12.59 0.14 -1.15	15.03 0.20 -1.37	22.30 0.44 -1.14	16.96 0.24 -0.78	12.77 0.13 -0.84	8.51 0.06 -0.77	3.75 0.01 -1.04
PYRITES___HYD 24023	0.72 -0.04 0.00	0.48 -0.03 0.00	0.25 -0.01 0.00	0.40 -0.02 0.00	0.97 -0.05 0.00	0.75 -0.04 0.00	5.72 -0.59 0.00	12.36 -1.15 0.00	11.71 -1.06 0.00	12.18 -1.16 0.00	12.67 -1.18 0.00	12.14 -1.17 0.00	12.42 -1.23 0.00	10.58 -1.02 0.00	9.70 -0.92 0.00	9.35 -0.89 0.00	9.78 -0.86 0.00	10.45 -0.86 0.00	12.44 -1.02 0.00	18.66 -2.07 0.00	14.64 -1.29 0.00	10.86 -0.93 0.00	7.06 -0.61 0.00	2.51 -0.19 0.00
RAMAPO___LBMP 323565	15.07 0.07 -14.24	13.48 0.05 -12.93	12.12 0.03 -11.83	11.26 0.04 -10.79	13.64 0.10 -12.52	15.72 0.08 -14.86	20.69 0.75 -13.62	25.81 1.54 -10.76	25.19 1.48 -10.94	26.59 1.56 -11.69	28.94 1.62 -13.47	28.86 1.53 -14.02	28.64 1.58 -13.41	26.72 1.35 -13.77	24.99 1.23 -13.13	24.93 1.21 -13.49	26.10 1.26 -14.20	27.90 1.33 -15.26	33.32 1.56 -18.30	38.84 2.49 -15.62	28.57 1.83 -10.81	24.50 1.37 -11.34	18.78 0.87 -10.24	16.41 0.28 -13.43
RANKINE____ 23646	3.02 -0.01 -2.28	2.56 -0.01 -2.07	2.15 0.00 -1.89	2.14 -0.01 -1.73	3.07 0.00 -2.04	3.23 0.02 -2.43	18.91 0.50 -12.10	37.29 1.24 -22.54	35.06 1.05 -21.24	37.28 1.17 -22.76	39.51 1.22 -24.44	39.68 1.20 -25.18	39.05 1.25 -24.15	33.07 1.03 -20.44	29.49 0.80 -18.07	28.51 0.77 -17.51	29.33 0.64 -18.05	31.74 0.71 -19.72	39.49 0.96 -25.08	60.57 1.97 -37.87	44.03 1.37 -26.73	31.63 0.80 -19.03	19.34 0.51 -11.16	8.04 0.11 -5.23
RAVENSWOOD_GT2_1 24244	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.20 1.79 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.35 1.46 -14.25	28.15 1.54 -15.30	33.56 1.79 -18.31	38.71 2.82 -15.16	28.47 2.07 -10.47	24.58 1.54 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT2_2 24245	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.20 1.79 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.35 1.46 -14.25	28.15 1.54 -15.30	33.56 1.79 -18.31	38.71 2.82 -15.16	28.47 2.07 -10.47	24.58 1.54 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82

RAVENSWOOD_GT2_3 24246	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.77 1.70 -11.30	27.22 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.58 1.80 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT2_4 24247	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.77 1.70 -11.30	27.22 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.58 1.80 -18.31	38.73 2.84 -15.16	28.49 2.09 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT3_1 24248	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.20 1.79 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.35 1.46 -14.25	28.15 1.54 -15.30	33.56 1.79 -18.31	38.71 2.82 -15.16	28.47 2.07 -10.47	24.58 1.54 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT3_2 24249	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.20 1.79 -12.07	29.64 1.87 -13.92	29.57 1.77 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.35 1.46 -14.25	28.15 1.54 -15.30	33.56 1.79 -18.31	38.71 2.82 -15.16	28.47 2.07 -10.47	24.58 1.54 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT3_3 24250	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.39 1.74 -11.14	25.79 1.71 -11.30	27.23 1.81 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.40 1.57 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.59 1.82 -18.31	38.75 2.86 -15.16	28.51 2.10 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT3_4 24251	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.39 1.74 -11.14	25.79 1.71 -11.30	27.23 1.81 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.40 1.57 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.59 1.82 -18.31	38.75 2.86 -15.16	28.51 2.10 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT_1 23729	15.57 0.08 -14.73	13.94 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.22 0.81 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.22 1.80 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.58 1.80 -18.31	38.71 2.82 -15.16	28.47 2.07 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT_10 24258	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.20 1.79 -12.07	29.64 1.87 -13.92	29.58 1.78 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.47 2.07 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT_11 24259	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.20 1.79 -12.07	29.64 1.87 -13.92	29.58 1.78 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.47 2.07 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT_4 24252	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.22 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.58 1.80 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT_5 24254	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.22 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.58 1.80 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT_6 24253	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.22 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.58 1.80 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT_7 24255	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.37 1.73 -11.14	25.79 1.71 -11.30	27.22 1.80 -12.07	29.65 1.88 -13.92	29.58 1.78 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.58 1.80 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.20 1.79 -12.07	29.64 1.87 -13.92	29.58 1.78 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.47 2.07 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD_GT_9 24257	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.20 1.79 -12.07	29.64 1.87 -13.92	29.58 1.78 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.56 1.79 -18.31	38.73 2.84 -15.16	28.47 2.07 -10.47	24.59 1.56 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82

RAVENSWOOD___1 23533	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.19 1.77 -12.07	29.62 1.86 -13.92	29.57 1.77 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.35 1.46 -14.25	28.15 1.54 -15.30	33.55 1.78 -18.31	38.68 2.80 -15.16	28.44 2.04 -10.47	24.58 1.54 -11.24	18.97 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD___2 23534	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.20 0.79 -14.09	26.24 1.59 -11.14	25.66 1.58 -11.30	27.07 1.65 -12.07	29.50 1.73 -13.92	29.45 1.65 -14.49	29.21 1.71 -13.86	27.26 1.43 -14.24	25.55 1.35 -13.58	25.49 1.31 -13.94	26.26 1.36 -14.25	28.04 1.42 -15.30	33.43 1.66 -18.31	38.46 2.57 -15.16	28.30 1.90 -10.47	24.50 1.46 -11.24	18.94 0.94 -10.33	16.84 0.32 -13.82
RAVENSWOOD___3 23535	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.36 1.72 -11.14	25.77 1.70 -11.30	27.20 1.79 -12.07	29.64 1.87 -13.92	29.58 1.78 -14.49	29.35 1.84 -13.86	27.38 1.54 -14.24	25.63 1.43 -13.58	25.58 1.40 -13.94	26.36 1.47 -14.25	28.15 1.54 -15.30	33.56 1.79 -18.31	38.71 2.82 -15.16	28.47 2.07 -10.47	24.58 1.54 -11.24	18.98 0.97 -10.33	16.84 0.32 -13.82
RAVENSWOOD___4 23820	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.32 1.67 -11.14	25.73 1.66 -11.30	27.18 1.76 -12.07	29.61 1.84 -13.92	29.55 1.76 -14.49	29.32 1.82 -13.86	27.36 1.52 -14.24	25.61 1.41 -13.58	25.56 1.38 -13.94	26.34 1.45 -14.25	28.13 1.52 -15.30	33.54 1.76 -18.31	38.64 2.76 -15.16	28.43 2.02 -10.47	24.56 1.52 -11.24	18.96 0.96 -10.33	16.84 0.32 -13.82
RCPL_TRUST___DRP 24196	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.25 0.09 -15.37	21.23 0.82 -14.09	26.39 1.74 -11.14	25.79 1.71 -11.30	27.23 1.81 -12.07	29.66 1.90 -13.92	29.59 1.80 -14.49	29.38 1.87 -13.86	27.40 1.57 -14.24	25.64 1.44 -13.57	25.59 1.41 -13.94	26.37 1.48 -14.25	28.16 1.55 -15.30	33.59 1.82 -18.31	38.75 2.86 -15.16	28.51 2.10 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.83 0.32 -13.82
RENSSELAER___COGEN 23796	20.48 0.04 -19.68	18.40 0.03 -17.87	16.63 0.02 -16.35	15.37 0.02 -14.92	18.38 0.06 -17.30	21.37 0.05 -20.54	26.00 0.52 -19.17	29.79 1.15 -15.14	28.49 1.10 -14.62	30.11 1.15 -15.62	33.13 1.20 -18.08	33.29 1.16 -18.82	32.83 1.17 -18.00	31.26 1.00 -18.66	29.36 0.89 -17.84	29.46 0.86 -18.37	30.87 0.87 -19.36	33.05 0.95 -20.79	39.51 1.17 -24.88	43.18 1.87 -20.59	31.57 1.42 -14.22	28.04 0.98 -15.27	22.31 0.61 -14.04	21.67 0.20 -18.77
REVERE_CPPR_DRP 24186	0.77 0.01 0.00	0.51 0.01 0.00	0.27 0.00 0.00	0.43 0.01 0.00	1.03 0.01 0.00	0.81 0.02 0.00	6.53 0.21 0.00	13.92 0.42 0.00	13.21 0.43 0.00	13.80 0.45 0.00	14.32 0.47 0.00	13.77 0.47 0.00	14.13 0.48 0.00	12.00 0.39 0.00	10.95 0.33 0.00	10.54 0.31 0.00	10.96 0.32 0.00	11.65 0.34 0.00	13.92 0.46 0.00	21.52 0.79 0.00	16.43 0.49 0.00	12.11 0.32 0.00	7.84 0.17 0.00	2.76 0.06 0.00
RIVERBAY___ 323610	15.58 0.09 -14.74	13.94 0.06 -13.38	12.54 0.03 -12.24	11.64 0.05 -11.17	14.09 0.12 -12.95	16.25 0.09 -15.37	21.19 0.78 -14.09	26.30 1.66 -11.13	25.73 1.66 -11.29	27.15 1.75 -12.07	29.60 1.84 -13.92	29.55 1.76 -14.48	29.32 1.82 -13.85	27.35 1.52 -14.23	25.61 1.41 -13.57	25.55 1.38 -13.94	26.34 1.46 -14.24	28.14 1.54 -15.30	33.56 1.79 -18.31	38.68 2.80 -15.15	28.44 2.04 -10.46	24.55 1.52 -11.23	18.96 0.96 -10.33	16.86 0.34 -13.82
ROCHESTER_9_IC 23652	2.44 -0.01 -1.69	2.03 -0.01 -1.54	1.66 -0.01 -1.41	1.70 -0.01 -1.28	2.51 -0.01 -1.50	2.57 0.00 -1.78	7.85 0.31 -1.23	14.52 0.59 -0.42	13.61 0.45 -0.39	14.23 0.48 -0.41	14.90 0.50 -0.56	14.41 0.51 -0.59	14.74 0.53 -0.56	12.81 0.43 -0.78	11.74 0.31 -0.81	11.40 0.29 -0.88	11.91 0.28 -0.99	12.61 0.25 -1.05	15.05 0.39 -1.20	22.02 0.97 -0.32	16.72 0.59 -0.20	12.69 0.30 -0.60	8.67 0.20 -0.80	4.20 0.05 -1.45
ROSETON___1 23587	15.39 0.07 -14.57	13.78 0.04 -13.23	12.40 0.02 -12.11	11.50 0.04 -11.05	13.92 0.09 -12.81	16.06 0.07 -15.20	20.94 0.68 -13.94	25.94 1.42 -11.02	25.34 1.38 -11.18	26.74 1.45 -11.95	29.13 1.51 -13.78	29.08 1.44 -14.34	28.85 1.49 -13.71	26.94 1.25 -14.09	25.20 1.15 -13.43	25.15 1.12 -13.79	25.91 1.17 -14.09	27.67 1.23 -15.13	33.04 1.47 -18.11	38.04 2.32 -14.99	27.99 1.71 -10.35	24.17 1.26 -11.12	18.69 0.81 -10.22	16.62 0.26 -13.66
ROSETON___2 23588	15.39 0.07 -14.57	13.78 0.04 -13.23	12.40 0.02 -12.11	11.50 0.04 -11.05	13.92 0.09 -12.81	16.06 0.07 -15.20	20.94 0.68 -13.94	25.94 1.42 -11.02	25.34 1.38 -11.18	26.74 1.45 -11.95	29.13 1.51 -13.78	29.08 1.44 -14.34	28.85 1.49 -13.71	26.94 1.25 -14.09	25.20 1.15 -13.43	25.15 1.12 -13.79	25.91 1.17 -14.09	27.67 1.23 -15.13	33.04 1.47 -18.11	38.04 2.32 -14.99	27.99 1.71 -10.35	24.17 1.26 -11.12	18.69 0.81 -10.22	16.62 0.26 -13.66
RUSSELL___1 23602	2.44 -0.01 -1.69	2.03 -0.01 -1.54	1.67 -0.01 -1.41	1.70 -0.01 -1.28	2.51 -0.01 -1.50	2.58 0.01 -1.78	7.91 0.35 -1.24	14.62 0.66 -0.46	13.70 0.51 -0.42	14.32 0.53 -0.45	15.00 0.55 -0.60	14.50 0.56 -0.63	14.84 0.59 -0.60	12.89 0.48 -0.81	11.82 0.36 -0.84	11.47 0.33 -0.91	12.00 0.33 -1.02	12.70 0.31 -1.08	15.16 0.46 -1.24	22.21 1.10 -0.38	16.84 0.67 -0.24	12.77 0.35 -0.63	8.72 0.24 -0.81	4.22 0.06 -1.45
RUSSELL___2 23532	2.44 -0.01 -1.69	2.03 -0.01 -1.54	1.67 -0.01 -1.41	1.70 -0.01 -1.28	2.51 -0.01 -1.50	2.58 0.01 -1.78	7.91 0.35 -1.24	14.62 0.66 -0.46	13.70 0.51 -0.42	14.32 0.53 -0.45	15.00 0.55 -0.60	14.50 0.56 -0.63	14.84 0.59 -0.60	12.89 0.48 -0.81	11.82 0.36 -0.84	11.47 0.33 -0.91	12.00 0.33 -1.02	12.70 0.31 -1.08	15.16 0.46 -1.24	22.21 1.10 -0.38	16.84 0.67 -0.24	12.77 0.35 -0.63	8.72 0.24 -0.81	4.22 0.06 -1.45
RUSSELL___3 23549	2.44 -0.01 -1.69	2.03 -0.01 -1.54	1.67 -0.01 -1.41	1.70 -0.01 -1.28	2.51 -0.01 -1.50	2.58 0.01 -1.78	7.91 0.35 -1.24	14.62 0.66 -0.46	13.70 0.51 -0.42	14.32 0.53 -0.45	15.00 0.55 -0.60	14.50 0.56 -0.63	14.84 0.59 -0.60	12.89 0.48 -0.81	11.82 0.36 -0.84	11.47 0.33 -0.91	12.00 0.33 -1.02	12.70 0.31 -1.08	15.16 0.46 -1.24	22.21 1.10 -0.38	16.84 0.67 -0.24	12.77 0.35 -0.63	8.72 0.24 -0.81	4.22 0.06 -1.45
RUSSELL___4 23556	2.44 -0.01 -1.69	2.03 -0.01 -1.54	1.67 -0.01 -1.41	1.70 -0.01 -1.28	2.51 -0.01 -1.50	2.58 0.01 -1.78	7.91 0.35 -1.24	14.62 0.66 -0.46	13.70 0.51 -0.42	14.32 0.53 -0.45	15.00 0.55 -0.60	14.50 0.56 -0.63	14.84 0.59 -0.60	12.89 0.48 -0.81	11.82 0.36 -0.84	11.47 0.33 -0.91	12.00 0.33 -1.02	12.70 0.31 -1.08	15.16 0.46 -1.24	22.21 1.10 -0.38	16.84 0.67 -0.24	12.77 0.35 -0.63	8.72 0.24 -0.81	4.22 0.06 -1.45

RUSSELL__STATION 23914	2.44 -0.01 -1.69	2.03 -0.01 -1.54	1.67 -0.01 -1.41	1.70 -0.01 -1.28	2.51 -0.01 -1.50	2.58 0.01 -1.78	7.91 0.35 -1.24	14.62 0.66 -0.46	13.70 0.51 -0.42	14.32 0.53 -0.45	15.00 0.55 -0.60	14.50 0.56 -0.63	14.84 0.59 -0.60	12.89 0.48 -0.81	11.82 0.36 -0.84	11.47 0.33 -0.91	12.00 0.33 -1.02	12.70 0.31 -1.08	15.16 0.46 -1.24	22.21 1.10 -0.38	16.84 0.67 -0.24	12.77 0.35 -0.63	8.72 0.24 -0.81	4.22 0.06 -1.45
S SALMON__HYD 24043	1.61 -0.02 -0.87	1.28 -0.02 -0.79	0.98 -0.01 -0.72	1.07 -0.01 -0.66	1.76 -0.03 -0.77	1.68 -0.02 -0.91	7.09 -0.07 -0.84	14.01 -0.16 -0.66	13.26 -0.14 -0.63	13.87 -0.15 -0.68	14.47 -0.15 -0.78	13.99 -0.13 -0.81	14.29 -0.14 -0.78	12.28 -0.13 -0.81	11.25 -0.15 -0.77	10.89 -0.14 -0.79	11.33 -0.15 -0.84	12.04 -0.17 -0.90	14.39 -0.15 -1.08	21.48 -0.14 -0.89	16.36 -0.19 -0.61	12.27 -0.19 -0.66	8.12 -0.15 -0.61	3.46 -0.06 -0.81
SELKIRK__I 23801	20.33 0.04 -19.53	18.27 0.02 -17.74	16.51 0.01 -16.23	15.25 0.02 -14.81	18.24 0.05 -17.18	21.21 0.03 -20.38	25.43 0.28 -18.83	28.98 0.59 -14.88	27.73 0.59 -14.37	29.31 0.63 -15.34	32.26 0.65 -17.76	32.43 0.63 -18.50	31.98 0.64 -17.69	30.48 0.55 -18.33	28.65 0.49 -17.53	28.76 0.47 -18.05	30.15 0.49 -19.02	32.24 0.51 -20.43	38.52 0.62 -24.44	41.95 0.99 -20.23	30.64 0.73 -13.97	27.33 0.53 -15.00	21.81 0.35 -13.79	21.25 0.11 -18.44
SELKIRK__II 23799	20.33 0.04 -19.53	18.27 0.02 -17.74	16.51 0.01 -16.23	15.25 0.02 -14.81	18.25 0.05 -17.18	21.21 0.03 -20.39	25.44 0.28 -18.83	28.98 0.59 -14.88	27.73 0.59 -14.37	29.32 0.63 -15.35	32.26 0.65 -17.76	32.43 0.63 -18.50	31.98 0.64 -17.69	30.48 0.55 -18.33	28.65 0.49 -17.53	28.76 0.47 -18.05	30.16 0.49 -19.02	32.24 0.51 -20.43	38.52 0.62 -24.44	41.96 0.99 -20.23	30.64 0.73 -13.98	27.33 0.53 -15.01	21.81 0.35 -13.79	21.25 0.11 -18.44
SENECA OSWGO__HYD 24041	1.80 -0.01 -1.05	1.45 -0.01 -0.96	1.14 0.00 -0.88	1.21 -0.01 -0.80	1.93 -0.02 -0.93	1.88 -0.01 -1.10	7.35 0.02 -1.01	14.33 0.03 -0.80	13.56 0.03 -0.76	14.20 0.04 -0.81	14.83 0.04 -0.94	14.34 0.05 -0.98	14.64 0.05 -0.94	12.62 0.05 -0.97	11.57 0.01 -0.93	11.20 0.01 -0.96	11.65 0.00 -1.01	12.38 -0.01 -1.08	14.77 0.01 -1.30	21.95 0.15 -1.07	16.69 0.02 -0.74	12.57 -0.02 -0.80	8.37 -0.03 -0.73	3.67 -0.02 -0.98
SENECA__ENERGY 23797	2.51 0.00 -1.75	2.09 0.00 -1.59	1.72 0.00 -1.46	1.75 0.00 -1.33	2.56 0.00 -1.54	2.63 0.01 -1.83	8.25 0.25 -1.69	15.31 0.47 -1.33	14.07 0.15 -1.14	14.72 0.16 -1.22	15.41 0.15 -1.41	14.95 0.17 -1.47	15.25 0.19 -1.41	13.20 0.14 -1.46	12.09 0.07 -1.39	11.73 0.06 -1.44	12.22 0.06 -1.51	12.97 0.03 -1.62	15.51 0.11 -1.94	22.75 0.41 -1.61	17.22 0.18 -1.11	13.04 0.05 -1.19	8.78 0.02 -1.10	4.17 0.00 -1.47
SHOEMAKER__GT 23640	14.77 0.06 -13.95	13.22 0.04 -12.67	11.88 0.02 -11.59	11.03 0.03 -10.58	13.37 0.09 -12.27	15.42 0.07 -14.56	20.32 0.66 -13.34	25.43 1.38 -10.54	24.81 1.32 -10.73	26.19 1.39 -11.46	28.50 1.44 -13.21	28.43 1.37 -13.75	28.22 1.42 -13.15	26.30 1.20 -13.50	24.59 1.09 -12.87	24.52 1.06 -13.22	25.67 1.11 -13.92	27.44 1.18 -14.96	32.80 1.40 -17.94	38.30 2.24 -15.33	28.18 1.64 -10.60	24.13 1.22 -11.12	18.48 0.77 -10.04	16.10 0.25 -13.15
SHOREHAM_IC_1 23715	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.21 0.80 -14.10	26.26 1.62 -11.14	25.61 1.53 -11.30	26.99 1.57 -12.07	29.54 1.77 -13.92	29.46 1.66 -14.49	29.27 1.76 -13.86	27.42 1.58 -14.24	25.64 1.43 -13.58	25.60 1.41 -13.95	26.41 1.51 -14.25	28.28 1.66 -15.31	33.77 1.99 -18.31	39.30 3.40 -15.17	28.86 2.45 -10.47	24.85 1.80 -11.25	18.93 0.93 -10.33	16.78 0.26 -13.82
SHOREHAM_IC_2 23716	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.21 0.80 -14.10	26.26 1.62 -11.14	25.61 1.53 -11.30	26.99 1.57 -12.07	29.54 1.77 -13.92	29.46 1.66 -14.49	29.27 1.76 -13.86	27.42 1.58 -14.24	25.64 1.43 -13.58	25.60 1.41 -13.95	26.41 1.51 -14.25	28.28 1.66 -15.31	33.77 1.99 -18.31	39.30 3.40 -15.17	28.86 2.45 -10.47	24.85 1.80 -11.25	18.93 0.93 -10.33	16.78 0.26 -13.82
SISSONVILLE__ 23735	0.71 -0.05 0.00	0.47 -0.03 0.00	0.25 -0.02 0.00	0.40 -0.03 0.00	0.95 -0.07 0.00	0.74 -0.05 0.00	5.64 -0.68 0.00	12.18 -1.32 0.00	11.53 -1.24 0.00	11.99 -1.35 0.00	12.49 -1.36 0.00	11.96 -1.34 0.00	12.24 -1.41 0.00	10.43 -1.17 0.00	9.56 -1.06 0.00	9.21 -1.02 0.00	9.63 -1.01 0.00	10.29 -1.02 0.00	12.25 -1.21 0.00	18.35 -2.38 0.00	14.43 -1.50 0.00	10.72 -1.07 0.00	6.98 -0.69 0.00	2.48 -0.22 0.00
SITHE_IND_GS1 24169	1.64 -0.02 -0.89	1.30 -0.01 -0.81	1.00 -0.01 -0.74	1.09 -0.01 -0.68	1.78 -0.02 -0.79	1.71 -0.02 -0.94	7.11 -0.07 -0.86	14.04 -0.15 -0.68	13.25 -0.17 -0.65	13.88 -0.16 -0.69	14.48 -0.17 -0.80	13.99 -0.16 -0.84	14.30 -0.15 -0.80	12.29 -0.14 -0.83	11.27 -0.15 -0.79	10.91 -0.14 -0.82	11.34 -0.16 -0.86	12.05 -0.18 -0.92	14.38 -0.19 -1.11	21.44 -0.21 -0.91	16.36 -0.21 -0.63	12.28 -0.19 -0.68	8.16 -0.13 -0.62	3.49 -0.05 -0.83
SITHE_IND_GS2 24170	1.64 -0.02 -0.89	1.30 -0.01 -0.81	1.00 -0.01 -0.74	1.09 -0.01 -0.68	1.78 -0.02 -0.79	1.71 -0.02 -0.94	7.11 -0.07 -0.86	14.04 -0.15 -0.68	13.25 -0.17 -0.65	13.88 -0.16 -0.69	14.48 -0.17 -0.80	13.99 -0.16 -0.84	14.30 -0.15 -0.80	12.29 -0.14 -0.83	11.27 -0.15 -0.79	10.91 -0.14 -0.82	11.34 -0.16 -0.86	12.05 -0.18 -0.92	14.38 -0.19 -1.11	21.44 -0.21 -0.91	16.36 -0.21 -0.63	12.28 -0.19 -0.68	8.16 -0.13 -0.62	3.49 -0.05 -0.83
SITHE_IND_GS3 24171	1.64 -0.02 -0.89	1.30 -0.01 -0.81	1.00 -0.01 -0.74	1.09 -0.01 -0.68	1.78 -0.02 -0.79	1.71 -0.02 -0.94	7.11 -0.07 -0.86	14.04 -0.15 -0.68	13.25 -0.17 -0.65	13.88 -0.16 -0.69	14.48 -0.17 -0.80	13.99 -0.16 -0.84	14.30 -0.15 -0.80	12.29 -0.14 -0.83	11.27 -0.15 -0.79	10.91 -0.14 -0.82	11.34 -0.16 -0.86	12.05 -0.18 -0.92	14.38 -0.19 -1.11	21.44 -0.21 -0.91	16.36 -0.21 -0.63	12.28 -0.19 -0.68	8.16 -0.13 -0.62	3.49 -0.05 -0.83
SITHE_IND_GS4 24172	1.64 -0.02 -0.89	1.30 -0.01 -0.81	1.00 -0.01 -0.74	1.09 -0.01 -0.68	1.78 -0.02 -0.79	1.71 -0.02 -0.94	7.11 -0.07 -0.86	14.04 -0.15 -0.68	13.25 -0.17 -0.65	13.88 -0.16 -0.69	14.48 -0.17 -0.80	13.99 -0.16 -0.84	14.30 -0.15 -0.80	12.29 -0.14 -0.83	11.27 -0.15 -0.79	10.91 -0.14 -0.82	11.34 -0.16 -0.86	12.05 -0.18 -0.92	14.38 -0.19 -1.11	21.44 -0.21 -0.91	16.36 -0.21 -0.63	12.28 -0.19 -0.68	8.16 -0.13 -0.62	3.49 -0.05 -0.83
SITHE__BATAVIA 24024	2.72 -0.01 -1.96	2.28 -0.01 -1.78	1.89 0.00 -1.63	1.91 0.00 -1.49	2.77 0.01 -1.75	2.89 0.02 -2.07	12.11 0.57 -5.22	23.22 1.24 -8.47	21.84 1.01 -8.06	23.07 1.09 -8.63	24.33 1.14 -9.35	24.07 1.12 -9.64	24.07 1.17 -9.25	20.58 0.95 -8.03	18.55 0.74 -7.18	17.96 0.71 -7.02	18.89 0.65 -7.60	20.22 0.63 -8.28	24.77 0.87 -10.44	37.41 1.89 -14.79	27.63 1.28 -10.43	20.23 0.72 -7.72	12.96 0.48 -4.81	5.79 0.13 -2.95



SITHE___INDEPEND 23800	1.64 -0.02 -0.89	1.30 -0.01 -0.81	1.00 -0.01 -0.74	1.09 -0.01 -0.68	1.78 -0.02 -0.79	1.71 -0.02 -0.94	7.11 -0.07 -0.86	14.04 -0.15 -0.68	13.25 -0.17 -0.65	13.88 -0.16 -0.69	14.48 -0.17 -0.80	13.99 -0.16 -0.84	14.30 -0.15 -0.80	12.29 -0.14 -0.83	11.27 -0.15 -0.79	10.91 -0.14 -0.82	11.34 -0.16 -0.86	12.05 -0.18 -0.92	14.38 -0.19 -1.11	21.44 -0.21 -0.91	16.36 -0.21 -0.63	12.28 -0.19 -0.68	8.16 -0.13 -0.62	3.49 -0.05 -0.83
SITHE___MASSENA 23902	0.73 -0.03 0.00	0.48 -0.02 0.00	0.26 -0.01 0.00	0.41 -0.01 0.00	0.98 -0.04 0.00	0.76 -0.03 0.00	5.85 -0.47 0.00	12.61 -0.89 0.00	11.93 -0.84 0.00	12.42 -0.92 0.00	12.92 -0.93 0.00	12.38 -0.93 0.00	12.68 -0.97 0.00	10.80 -0.80 0.00	9.91 -0.71 0.00	9.55 -0.69 0.00	9.97 -0.67 0.00	10.64 -0.67 0.00	12.64 -0.82 0.00	19.07 -1.66 0.00	14.93 -1.00 0.00	11.09 -0.71 0.00	7.23 -0.45 0.00	2.57 -0.14 0.00
SITHE___OGDNSBRG 24021	0.73 -0.03 0.00	0.48 -0.02 0.00	0.26 -0.01 0.00	0.41 -0.01 0.00	0.98 -0.04 0.00	0.76 -0.03 0.00	5.82 -0.49 0.00	12.56 -0.95 0.00	11.89 -0.88 0.00	12.38 -0.96 0.00	12.86 -0.98 0.00	12.34 -0.97 0.00	12.62 -1.02 0.00	10.75 -0.85 0.00	9.86 -0.77 0.00	9.50 -0.74 0.00	9.93 -0.71 0.00	10.62 -0.69 0.00	12.63 -0.83 0.00	18.99 -1.74 0.00	14.88 -1.05 0.00	11.04 -0.76 0.00	7.17 -0.50 0.00	2.55 -0.15 0.00
SITHE___STERLING 23777	0.77 0.01 0.00	0.51 0.01 0.00	0.27 0.00 0.00	0.43 0.00 0.00	1.03 0.01 0.00	0.80 0.01 0.00	6.52 0.20 0.00	13.92 0.42 0.00	13.19 0.42 0.00	13.78 0.44 0.00	14.30 0.46 0.00	13.76 0.45 0.00	14.11 0.46 0.00	11.98 0.38 0.00	10.94 0.32 0.00	10.53 0.30 0.00	10.95 0.31 0.00	11.62 0.32 0.00	13.89 0.43 0.00	21.50 0.77 0.00	16.41 0.48 0.00	12.10 0.31 0.00	7.84 0.17 0.00	2.76 0.05 0.00
SOUTH CAIRO___GT 23612	16.87 0.06 -16.05	15.12 0.04 -14.58	13.62 0.02 -13.34	12.62 0.03 -12.17	15.21 0.07 -14.12	17.60 0.06 -16.75	22.20 0.56 -15.33	26.86 1.24 -12.11	25.60 1.15 -11.68	27.04 1.23 -12.47	29.54 1.26 -14.44	29.55 1.21 -15.03	29.26 1.23 -14.38	27.53 1.03 -14.90	25.80 0.92 -14.25	25.81 0.90 -14.67	27.06 0.96 -15.46	28.94 1.03 -16.60	34.61 1.28 -19.87	39.35 2.18 -16.44	28.79 1.50 -11.36	25.04 1.05 -12.20	19.55 0.67 -11.21	17.91 0.21 -14.99
SOUTH HAMPTN___IC 23720	15.60 0.11 -14.73	14.45 0.09 -13.86	12.56 0.05 -12.25	12.41 0.07 -11.91	14.26 0.18 -13.06	16.28 0.12 -15.37	21.45 1.04 -14.10	26.82 2.17 -11.14	26.12 2.04 -11.30	27.54 2.12 -12.07	30.11 2.34 -13.92	29.98 2.18 -14.49	29.80 2.29 -13.86	27.87 2.03 -14.24	26.05 1.85 -13.58	25.98 1.80 -13.95	26.80 1.90 -14.25	28.70 2.09 -15.31	34.30 2.53 -18.31	40.15 4.25 -15.17	29.50 3.09 -10.47	25.31 2.27 -11.25	19.20 1.20 -10.33	16.86 0.34 -13.82
SOUTHOLD___IC 23719	15.61 0.13 -14.73	14.46 0.10 -13.86	12.57 0.05 -12.25	12.41 0.08 -11.91	14.28 0.19 -13.06	16.30 0.13 -15.37	21.61 1.20 -14.10	27.18 2.54 -11.14	26.45 2.37 -11.30	27.90 2.48 -12.07	30.50 2.73 -13.92	30.35 2.56 -14.49	30.16 2.65 -13.86	28.19 2.35 -14.24	26.34 2.14 -13.58	26.26 2.08 -13.95	27.09 2.19 -14.25	29.02 2.41 -15.31	34.71 2.93 -18.31	40.82 4.91 -15.17	30.00 3.60 -10.47	25.65 2.61 -11.25	19.40 1.40 -10.33	16.93 0.41 -13.82
ST LAWRENCE___ 23600	0.73 -0.03 0.00	0.49 -0.02 0.00	0.26 -0.01 0.00	0.41 -0.01 0.00	0.98 -0.04 0.00	0.76 -0.03 0.00	5.89 -0.43 0.00	12.66 -0.85 0.00	11.97 -0.80 0.00	12.47 -0.87 0.00	12.96 -0.89 0.00	12.43 -0.88 0.00	12.75 -0.90 0.00	10.85 -0.75 0.00	9.97 -0.66 0.00	9.60 -0.63 0.00	10.01 -0.64 0.00	10.66 -0.64 0.00	12.65 -0.81 0.00	19.28 -1.45 0.00	14.96 -0.97 0.00	11.11 -0.68 0.00	7.24 -0.43 0.00	2.58 -0.13 0.00
STATION 5_MISC_HYD 23604	2.44 -0.01 -1.69	2.03 -0.01 -1.54	1.66 -0.01 -1.41	1.70 -0.01 -1.28	2.51 -0.01 -1.50	2.57 0.00 -1.78	7.85 0.31 -1.23	14.52 0.59 -0.42	13.61 0.45 -0.39	14.23 0.48 -0.41	14.90 0.50 -0.56	14.41 0.51 -0.59	14.74 0.53 -0.56	12.81 0.43 -0.78	11.74 0.31 -0.81	11.40 0.29 -0.88	11.91 0.28 -0.99	12.61 0.25 -1.05	15.05 0.39 -1.20	22.02 0.97 -0.32	16.72 0.59 -0.20	12.69 0.30 -0.60	8.67 0.20 -0.80	4.20 0.05 -1.45
STEEL___WIND 323596	3.03 -0.01 -2.28	2.56 -0.01 -2.07	2.15 0.00 -1.89	2.14 -0.01 -1.73	3.07 0.00 -2.04	3.23 0.02 -2.43	18.92 0.51 -12.10	37.31 1.26 -22.54	35.09 1.07 -21.24	37.31 1.20 -22.76	39.52 1.23 -24.44	39.71 1.22 -25.18	39.07 1.27 -24.15	33.10 1.06 -20.44	29.50 0.81 -18.07	28.52 0.78 -17.51	29.35 0.66 -18.05	31.75 0.72 -19.72	39.52 0.98 -25.08	60.59 1.99 -37.87	44.05 1.39 -26.73	31.65 0.83 -19.03	19.35 0.52 -11.16	8.04 0.11 -5.23
STEUBEN_REC_LFGE 323667	3.71 0.01 -2.94	3.18 0.01 -2.67	2.71 0.00 -2.44	2.65 0.00 -2.23	3.62 0.02 -2.58	3.89 0.03 -3.07	12.44 0.61 -5.51	22.71 1.31 -7.90	22.54 1.25 -8.52	23.82 1.36 -9.12	25.19 1.40 -9.95	24.94 1.36 -10.27	24.90 1.41 -9.85	21.55 1.20 -8.75	19.48 0.96 -7.90	18.94 0.91 -7.79	19.60 0.85 -8.11	21.04 0.92 -8.82	25.69 1.21 -11.02	37.62 2.32 -14.57	27.77 1.59 -10.25	20.74 1.03 -7.92	13.56 0.63 -5.26	6.84 0.19 -3.95
STONY___BROOK 24151	15.58 0.09 -14.73	14.44 0.08 -13.86	12.55 0.04 -12.25	12.40 0.06 -11.91	14.24 0.15 -13.06	16.27 0.10 -15.37	21.35 0.94 -14.10	26.57 1.93 -11.14	25.91 1.84 -11.30	27.34 1.92 -12.07	29.87 2.10 -13.92	29.78 1.98 -14.49	29.60 2.09 -13.86	27.71 1.87 -14.24	25.90 1.70 -13.58	25.84 1.66 -13.95	26.65 1.76 -14.25	28.53 1.92 -15.31	34.08 2.30 -18.31	39.76 3.85 -15.17	29.22 2.82 -10.47	25.11 2.06 -11.25	19.11 1.10 -10.33	16.84 0.32 -13.82
STURGEON_POOL_HYD 23609	15.24 0.06 -14.43	13.64 0.04 -13.10	12.27 0.02 -11.99	11.39 0.03 -10.94	13.78 0.08 -12.69	15.90 0.06 -15.05	20.69 0.61 -13.76	25.67 1.30 -10.87	24.40 1.17 -10.46	25.76 1.25 -11.17	28.06 1.29 -12.93	27.99 1.22 -13.46	27.79 1.27 -12.87	26.00 1.06 -13.34	24.35 0.97 -12.76	24.32 0.95 -13.13	25.51 1.02 -13.84	27.25 1.07 -14.87	32.55 1.31 -17.79	37.61 2.16 -14.72	27.60 1.50 -10.17	23.82 1.11 -10.92	18.41 0.71 -10.04	16.35 0.23 -13.42
SYNERGY___BIOGAS 323694	2.72 -0.01 -1.96	2.28 -0.01 -1.78	1.89 0.00 -1.63	1.91 0.00 -1.49	2.77 0.01 -1.75	2.89 0.02 -2.07	12.11 0.57 -5.22	23.22 1.24 -8.47	21.84 1.01 -8.06	23.07 1.09 -8.63	24.33 1.14 -9.35	24.07 1.12 -9.64	24.07 1.17 -9.25	20.58 0.95 -8.03	18.55 0.74 -7.18	17.96 0.71 -7.02	18.89 0.65 -7.60	20.22 0.63 -8.28	24.77 0.87 -10.44	37.41 1.89 -14.79	27.63 1.28 -10.43	20.23 0.72 -7.72	12.96 0.48 -4.81	5.79 0.13 -2.95
SYRACUSE___ENERGY_ST1 323597	2.08 0.00 -1.32	1.70 0.00 -1.20	1.36 0.00 -1.10	1.42 0.00 -1.00	2.18 0.00 -1.16	2.17 0.00 -1.38	7.71 0.12 -1.27	14.75 0.24 -1.00	13.92 0.20 -0.94	14.57 0.23 -1.00	15.24 0.24 -1.16	14.74 0.23 -1.21	15.05 0.25 -1.16	13.00 0.20 -1.20	11.92 0.15 -1.15	11.56 0.14 -1.18	12.03 0.14 -1.25	12.78 0.14 -1.34	15.25 0.19 -1.60	22.49 0.44 -1.32	17.09 0.24 -0.91	12.91 0.13 -0.98	8.64 0.07 -0.90	3.93 0.02 -1.21

SYRACUSE___ENERGY_ST2 323598	2.08 0.00 -1.32	1.70 0.00 -1.20	1.36 0.00 -1.10	1.42 0.00 -1.00	2.18 0.00 -1.16	2.17 0.00 -1.38	7.71 0.12 -1.27	14.75 0.24 -1.00	13.92 0.20 -0.94	14.57 0.23 -1.00	15.24 0.24 -1.16	14.74 0.23 -1.21	15.05 0.25 -1.16	13.00 0.20 -1.20	11.92 0.15 -1.15	11.56 0.14 -1.18	12.03 0.14 -1.25	12.78 0.14 -1.34	15.25 0.19 -1.60	22.49 0.44 -1.32	17.09 0.24 -0.91	12.91 0.13 -0.98	8.64 0.07 -0.90	3.93 0.02 -1.21
SYRACUSE___POWER 24017	2.06 0.00 -1.30	1.69 0.00 -1.18	1.35 0.00 -1.08	1.41 0.00 -0.99	2.17 0.00 -1.15	2.16 0.00 -1.36	7.70 0.13 -1.25	14.76 0.27 -0.99	13.97 0.26 -0.94	14.63 0.28 -1.01	15.30 0.29 -1.17	14.81 0.29 -1.21	15.11 0.30 -1.16	13.06 0.25 -1.20	11.98 0.20 -1.15	11.61 0.18 -1.18	12.07 0.18 -1.25	12.83 0.18 -1.34	15.32 0.26 -1.60	22.58 0.52 -1.33	17.15 0.30 -0.92	12.96 0.18 -0.98	8.67 0.09 -0.91	3.94 0.02 -1.21
TRIGEN___CC 323695	15.57 0.08 -14.73	14.43 0.06 -13.86	12.55 0.03 -12.25	12.39 0.05 -11.91	14.21 0.13 -13.06	16.25 0.09 -15.37	21.26 0.85 -14.10	26.36 1.72 -11.14	25.72 1.65 -11.30	27.14 1.72 -12.07	29.67 1.90 -13.92	29.58 1.78 -14.49	29.38 1.87 -13.86	27.49 1.65 -14.24	25.71 1.51 -13.58	25.66 1.47 -13.95	26.45 1.55 -14.25	28.30 1.69 -15.31	33.73 1.95 -18.31	39.13 3.23 -15.17	28.79 2.39 -10.47	24.84 1.79 -11.25	19.01 1.00 -10.33	16.82 0.30 -13.82
UNION___PROCESSING_DRP 323587	2.45 -0.02 -1.70	2.04 -0.01 -1.55	1.67 -0.01 -1.41	1.70 -0.01 -1.29	2.51 -0.01 -1.51	2.58 0.00 -1.79	8.26 0.29 -1.65	15.39 0.58 -1.30	13.89 0.43 -0.69	14.54 0.47 -0.73	15.23 0.48 -0.90	14.75 0.49 -0.95	15.06 0.51 -0.90	13.07 0.41 -1.06	11.98 0.30 -1.06	11.63 0.28 -1.12	12.52 0.26 -1.62	13.28 0.23 -1.74	15.91 0.36 -2.09	23.39 0.93 -1.73	17.68 0.56 -1.19	13.36 0.28 -1.28	9.03 0.18 -1.18	4.32 0.04 -1.58
UPPER HUDSON___HYD 24058	21.72 0.03 -20.93	19.53 0.02 -19.01	17.67 0.01 -17.39	16.31 0.02 -15.87	19.46 0.04 -18.40	22.67 0.03 -21.84	26.94 0.39 -20.23	30.43 0.95 -15.98	29.10 0.89 -15.43	30.76 0.93 -16.48	33.93 1.01 -19.08	34.13 0.96 -19.87	33.59 0.94 -19.00	32.11 0.82 -19.69	30.17 0.71 -18.83	30.22 0.59 -19.39	31.65 0.57 -20.43	33.91 0.67 -21.94	40.56 0.85 -26.25	43.87 1.41 -21.73	32.12 1.18 -15.01	28.67 0.76 -16.12	22.92 0.44 -14.81	22.65 0.14 -19.81
UPPER RAQUET___HYD 24056	0.71 -0.05 0.00	0.47 -0.03 0.00	0.25 -0.02 0.00	0.40 -0.03 0.00	0.95 -0.07 0.00	0.74 -0.05 0.00	5.64 -0.68 0.00	12.18 -1.32 0.00	11.53 -1.24 0.00	11.99 -1.35 0.00	12.49 -1.36 0.00	11.96 -1.34 0.00	12.24 -1.41 0.00	10.43 -1.17 0.00	9.56 -1.06 0.00	9.21 -1.02 0.00	9.63 -1.01 0.00	10.29 -1.02 0.00	12.25 -1.21 0.00	18.35 -2.38 0.00	14.43 -1.50 0.00	10.72 -1.07 0.00	6.98 -0.69 0.00	2.48 -0.22 0.00
VISCHER___FERRY HYD 24020	21.38 0.04 -20.57	19.22 0.03 -18.69	17.38 0.02 -17.10	16.05 0.02 -15.60	19.17 0.06 -18.09	22.31 0.05 -21.47	26.75 0.50 -19.93	30.37 1.12 -15.74	29.05 1.07 -15.20	30.69 1.11 -16.24	33.82 1.18 -18.80	34.00 1.12 -19.57	33.51 1.15 -18.72	31.97 0.97 -19.40	30.04 0.86 -18.55	30.15 0.82 -19.10	31.59 0.82 -20.13	33.84 0.92 -21.61	40.45 1.13 -25.86	43.96 1.82 -21.41	32.11 1.39 -14.79	28.62 0.94 -15.88	22.84 0.58 -14.59	22.40 0.19 -19.51
WADING RIVER_IC_1 23522	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.19 0.78 -14.10	26.22 1.58 -11.14	25.57 1.49 -11.30	26.96 1.55 -12.07	29.51 1.74 -13.92	29.44 1.64 -14.49	29.24 1.73 -13.86	27.39 1.56 -14.24	25.63 1.42 -13.58	25.57 1.39 -13.95	26.39 1.49 -14.25	28.24 1.63 -15.31	33.74 1.97 -18.31	39.24 3.34 -15.17	28.82 2.42 -10.47	24.82 1.77 -11.25	18.91 0.90 -10.33	16.77 0.25 -13.82
WADING RIVER_IC_2 23547	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.19 0.78 -14.10	26.22 1.58 -11.14	25.57 1.49 -11.30	26.96 1.55 -12.07	29.51 1.74 -13.92	29.44 1.64 -14.49	29.24 1.73 -13.86	27.39 1.56 -14.24	25.63 1.42 -13.58	25.57 1.39 -13.95	26.39 1.49 -14.25	28.24 1.63 -15.31	33.74 1.97 -18.31	39.24 3.34 -15.17	28.82 2.42 -10.47	24.82 1.77 -11.25	18.91 0.90 -10.33	16.77 0.25 -13.82
WADING RIVER_IC_3 23601	15.58 0.09 -14.73	14.44 0.07 -13.86	12.55 0.04 -12.25	12.39 0.06 -11.91	14.23 0.15 -13.06	16.26 0.10 -15.37	21.19 0.78 -14.10	26.22 1.58 -11.14	25.57 1.49 -11.30	26.96 1.55 -12.07	29.51 1.74 -13.92	29.44 1.64 -14.49	29.24 1.73 -13.86	27.39 1.56 -14.24	25.63 1.42 -13.58	25.57 1.39 -13.95	26.39 1.49 -14.25	28.24 1.63 -15.31	33.74 1.97 -18.31	39.24 3.34 -15.17	28.82 2.42 -10.47	24.82 1.77 -11.25	18.91 0.90 -10.33	16.77 0.25 -13.82
WALDEN___HYDRO 24148	15.24 0.07 -14.41	13.64 0.05 -13.09	12.27 0.02 -11.98	11.39 0.04 -10.93	13.78 0.09 -12.67	15.90 0.07 -15.04	20.78 0.72 -13.74	25.87 1.51 -10.86	25.12 1.42 -10.93	26.53 1.51 -11.68	28.88 1.56 -13.47	28.80 1.48 -14.01	28.58 1.53 -13.40	26.65 1.29 -13.76	24.93 1.18 -13.12	24.87 1.16 -13.48	25.61 1.21 -13.76	27.37 1.29 -14.78	32.67 1.53 -17.68	37.83 2.47 -14.63	27.83 1.78 -10.11	23.97 1.32 -10.85	18.48 0.83 -9.98	16.31 0.27 -13.34
WARRENSBURG____ 23737	21.72 0.03 -20.93	19.53 0.02 -19.01	17.67 0.01 -17.39	16.31 0.02 -15.87	19.46 0.04 -18.40	22.67 0.03 -21.84	26.94 0.39 -20.23	30.43 0.95 -15.98	29.10 0.89 -15.43	30.76 0.93 -16.48	33.93 1.01 -19.08	34.13 0.96 -19.87	33.59 0.94 -19.00	32.11 0.82 -19.69	30.17 0.71 -18.83	30.22 0.59 -19.39	31.65 0.57 -20.43	33.91 0.67 -21.94	40.56 0.85 -26.25	43.87 1.41 -21.73	32.12 1.18 -15.01	28.67 0.76 -16.12	22.92 0.44 -14.81	22.65 0.14 -19.81
WATERSIDE___6 8 9 23538	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.32 1.67 -11.14	25.73 1.66 -11.30	27.18 1.76 -12.07	29.61 1.84 -13.92	29.55 1.76 -14.49	29.32 1.82 -13.86	27.36 1.52 -14.24	25.61 1.41 -13.58	25.56 1.38 -13.94	26.34 1.45 -14.25	28.13 1.52 -15.30	33.54 1.76 -18.31	38.64 2.76 -15.16	28.43 2.02 -10.47	24.56 1.52 -11.24	18.96 0.96 -10.33	16.84 0.32 -13.82
WDELAWARE___HYD 323627	13.15 0.04 -12.35	11.75 0.03 -11.22	10.54 0.01 -10.26	9.81 0.02 -9.36	11.93 0.05 -10.86	13.72 0.04 -12.89	18.57 0.47 -11.79	23.82 1.00 -9.31	23.21 0.92 -9.52	24.50 0.99 -10.17	26.56 1.00 -11.72	26.45 0.94 -12.20	26.29 0.97 -11.67	24.37 0.81 -11.96	22.75 0.73 -11.40	22.66 0.73 -11.70	23.74 0.78 -12.32	25.37 0.82 -13.24	30.35 1.01 -15.88	36.07 1.70 -13.64	26.53 1.16 -9.44	22.49 0.84 -9.86	17.07 0.52 -8.88	14.46 0.16 -11.59
WEST BABYLON___IC 23714	15.59 0.10 -14.73	14.44 0.08 -13.86	12.56 0.04 -12.25	12.40 0.06 -11.91	14.24 0.16 -13.06	16.27 0.11 -15.37	21.45 1.04 -14.10	26.74 2.09 -11.14	26.07 1.99 -11.30	27.48 2.07 -12.07	30.05 2.28 -13.92	29.95 2.16 -14.49	29.78 2.27 -13.86	27.84 2.00 -14.24	26.03 1.83 -13.58	25.96 1.78 -13.95	26.78 1.88 -14.25	28.65 2.03 -15.31	34.20 2.42 -18.31	39.93 4.02 -15.17	29.37 2.96 -10.47	25.28 2.23 -11.25	19.23 1.23 -10.33	16.89 0.36 -13.82

WEST CANADA___HYD 24049	0.20 0.00 0.56	-0.01 0.00 0.51	-0.20 0.00 0.47	0.00 0.00 0.43	0.53 0.00 0.49	0.21 0.00 0.59	5.83 0.04 0.53	13.15 0.08 0.44	12.43 0.08 0.42	12.97 0.08 0.45	13.41 0.08 0.52	12.85 0.08 0.54	13.21 0.08 0.52	11.13 0.07 0.54	10.17 0.06 0.51	9.77 0.06 0.53	10.14 0.05 0.56	10.76 0.06 0.60	12.82 0.08 0.72	20.28 0.15 0.59	15.62 0.10 0.41	11.41 0.06 0.44	7.30 0.03 0.40	2.17 0.01 0.54
WESTERN_NY_WIND 24143	2.73 -0.01 -1.97	2.29 -0.01 -1.79	1.90 0.00 -1.64	1.92 0.00 -1.50	2.78 0.01 -1.76	2.90 0.02 -2.09	12.27 0.57 -5.38	23.53 1.24 -8.79	22.14 1.01 -8.36	23.39 1.09 -8.96	24.68 1.14 -9.70	24.42 1.12 -10.00	24.41 1.17 -9.59	20.88 0.96 -8.32	18.80 0.74 -7.43	18.20 0.71 -7.26	19.15 0.65 -7.86	20.51 0.63 -8.57	25.14 0.87 -10.80	37.98 1.89 -15.36	28.04 1.28 -10.83	20.51 0.72 -8.00	13.12 0.48 -4.97	5.85 0.13 -3.01
WESTOVER___LESR 323668	5.17 0.02 -4.39	4.50 0.01 -3.99	3.92 0.01 -3.65	3.76 0.01 -3.33	4.90 0.03 -3.85	5.39 0.03 -4.57	12.15 0.37 -5.47	20.22 0.73 -5.99	19.37 0.68 -5.93	20.40 0.72 -6.34	21.65 0.73 -7.08	21.36 0.72 -7.33	21.41 0.74 -7.02	18.87 0.63 -6.65	17.30 0.52 -6.15	16.92 0.50 -6.18	17.59 0.48 -6.46	18.79 0.50 -6.99	22.67 0.65 -8.56	31.32 1.16 -9.44	23.33 0.80 -6.60	18.09 0.54 -5.76	12.43 0.34 -4.42	7.39 0.10 -4.58
WETHRSFD_WT_PWR 323626	3.29 0.00 -2.53	2.80 0.00 -2.30	2.37 0.00 -2.11	2.34 0.00 -1.92	3.28 0.01 -2.25	3.49 0.02 -2.68	16.92 0.51 -10.09	32.66 1.17 -17.98	31.15 1.02 -17.36	33.07 1.13 -18.60	35.03 1.16 -20.03	35.09 1.14 -20.63	34.64 1.20 -19.79	29.48 1.00 -16.89	26.38 0.78 -14.98	25.54 0.75 -14.56	26.39 0.64 -15.11	28.51 0.70 -16.50	35.32 0.94 -20.92	53.54 1.89 -30.92	39.06 1.31 -21.82	28.32 0.79 -15.73	17.59 0.50 -9.42	7.72 0.12 -4.89
YORK___WARBASSE 23770	15.57 0.08 -14.73	13.93 0.05 -13.38	12.53 0.03 -12.24	11.63 0.04 -11.17	14.08 0.11 -12.95	16.24 0.08 -15.37	21.21 0.80 -14.09	26.33 1.69 -11.14	25.76 1.69 -11.30	27.20 1.79 -12.07	29.65 1.88 -13.92	29.59 1.80 -14.49	29.36 1.86 -13.86	27.39 1.56 -14.24	25.65 1.44 -13.58	25.59 1.41 -13.94	26.37 1.48 -14.25	28.17 1.56 -15.30	33.60 1.83 -18.31	38.75 2.86 -15.16	28.49 2.09 -10.47	24.61 1.57 -11.24	18.99 0.98 -10.33	16.85 0.33 -13.82