

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/16/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	17.99	16.03	15.47	13.50	11.89	11.60	13.07	18.91	21.80	23.99	25.96	25.57	24.75	23.72	22.11	23.19	25.51	35.34	32.22	28.68	26.61	23.18	22.33	16.95
24138	0.84	0.82	0.75	0.77	0.75	0.85	0.75	1.05	1.45	1.91	1.99	1.89	1.94	1.88	1.64	1.72	1.95	2.26	2.13	2.02	1.94	1.62	1.25	0.93
	-10.18	-8.29	-8.29	-6.11	-4.60	-3.46	-5.86	-9.26	-8.85	-6.65	-8.33	-8.81	-7.64	-7.04	-7.48	-8.15	-8.88	-16.68	-14.34	-11.57	-10.27	-9.23	-11.47	-8.56
74TH STREET_GT_1	18.00	16.04	15.48	13.51	11.90	11.60	13.08	18.92	21.82	24.01	25.97	25.60	24.77	23.74	22.12	23.20	25.54	35.36	32.26	28.72	26.63	23.20	22.35	16.96
24260	0.86	0.84	0.76	0.78	0.76	0.85	0.76	1.06	1.47	1.93	2.00	1.90	1.96	1.90	1.65	1.73	1.97	2.28	2.16	2.05	1.96	1.63	1.26	0.94
	-10.18	-8.29	-8.29	-6.11	-4.60	-3.46	-5.86	-9.26	-8.85	-6.65	-8.33	-8.81	-7.65	-7.04	-7.48	-8.15	-8.88	-16.69	-14.35	-11.57	-10.28	-9.23	-11.47	-8.57
74TH STREET_GT_2	18.00	16.04	15.48	13.51	11.90	11.60	13.08	18.92	21.82	24.01	25.97	25.60	24.77	23.74	22.12	23.20	25.54	35.36	32.26	28.72	26.63	23.20	22.35	16.96
24261	0.86	0.84	0.76	0.78	0.76	0.85	0.76	1.06	1.47	1.93	2.00	1.90	1.96	1.90	1.65	1.73	1.97	2.28	2.16	2.05	1.96	1.63	1.26	0.94
	-10.18	-8.29	-8.29	-6.11	-4.60	-3.46	-5.86	-9.26	-8.85	-6.65	-8.33	-8.81	-7.65	-7.04	-7.48	-8.15	-8.88	-16.69	-14.35	-11.57	-10.28	-9.23	-11.47	-8.57
ADK HUDSON___FALLS	20.59	18.12	17.62	15.04	13.03	12.40	14.54	21.20	23.85	25.28	27.57	27.36	26.16	25.02	23.66	24.85	27.19	39.02	35.39	31.09	28.62	25.14	25.07	19.00
24011	0.59	0.59	0.58	0.60	0.61	0.68	0.57	0.74	1.02	1.34	1.27	1.22	1.23	1.23	1.09	1.09	1.16	1.28	1.29	1.21	1.09	1.00	0.78	0.58
	-13.03	-10.61	-10.61	-7.82	-5.89	-4.43	-7.50	-11.85	-11.33	-8.52	-10.67	-11.26	-9.76	-8.99	-9.58	-10.43	-11.35	-21.34	-18.35	-14.79	-13.14	-11.80	-14.68	-10.96
ADK RESOURCE___RCVRY	20.48	18.06	17.53	15.04	13.07	12.49	14.56	21.21	23.97	25.54	27.81	27.59	26.43	25.24	23.84	25.04	27.45	39.06	35.49	31.27	28.83	25.28	25.07	18.97
23798	0.75	0.75	0.71	0.75	0.76	0.86	0.74	1.00	1.37	1.77	1.72	1.68	1.70	1.63	1.47	1.51	1.64	1.76	1.76	1.69	1.57	1.38	1.08	0.78
	-12.76	-10.39	-10.40	-7.66	-5.77	-4.34	-7.35	-11.61	-11.10	-8.34	-10.45	-11.03	-9.56	-8.81	-9.38	-10.22	-11.12	-20.90	-17.97	-14.49	-12.87	-11.56	-14.38	-10.73
ADK S GLENS___FALLS	20.59	18.12	17.62	15.04	13.03	12.40	14.54	21.20	23.85	25.28	27.57	27.36	26.16	25.02	23.66	24.85	27.19	39.02	35.39	31.09	28.62	25.14	25.07	19.00
24028	0.59	0.59	0.58	0.60	0.61	0.68	0.57	0.74	1.02	1.34	1.27	1.22	1.23	1.23	1.09	1.09	1.16	1.28	1.29	1.21	1.09	1.00	0.78	0.58
	-13.03	-10.61	-10.61	-7.82	-5.89	-4.43	-7.50	-11.85	-11.33	-8.52	-10.67	-11.26	-9.76	-8.99	-9.58	-10.43	-11.35	-21.34	-18.35	-14.79	-13.14	-11.80	-14.68	-10.96
ADK_NYS___DAM	20.31	17.90	17.36	14.86	12.89	12.29	14.39	21.00	23.64	25.13	27.42	27.21	26.06	24.91	23.53	24.73	27.10	38.71	35.13	30.91	28.50	24.98	24.85	18.82
23527	0.59	0.60	0.55	0.58	0.59	0.66	0.58	0.79	1.05	1.37	1.35	1.31	1.34	1.30	1.17	1.20	1.31	1.43	1.42	1.34	1.25	1.10	0.87	0.64
	-12.75	-10.38	-10.39	-7.66	-5.76	-4.34	-7.34	-11.60	-11.09	-8.33	-10.44	-11.02	-9.56	-8.80	-9.37	-10.21	-11.11	-20.88	-17.96	-14.48	-12.86	-11.55	-14.36	-10.72
AIR_PRODUCTS___DRP	19.82	17.45	16.94	14.46	12.51	11.90	13.99	20.43	22.94	24.32	26.60	26.37	25.25	24.16	22.82	23.98	26.27	37.70	34.16	30.03	27.68	24.27	24.20	18.35
24190	0.31	0.32	0.30	0.30	0.31	0.34	0.30	0.41	0.53	0.69	0.69	0.65	0.68	0.70	0.61	0.61	0.66	0.75	0.74	0.69	0.63	0.57	0.45	0.34
	-12.55	-10.21	-10.22	-7.53	-5.67	-4.27	-7.22	-11.41	-10.91	-8.20	-10.27	-10.84	-9.40	-8.66	-9.22	-10.04	-10.93	-20.54	-17.66	-14.24	-12.65	-11.36	-14.13	-10.55
ALBANY___1	19.82	17.45	16.94	14.46	12.51	11.90	13.99	20.43	22.94	24.32	26.60	26.37	25.25	24.16	22.82	23.98	26.27	37.70	34.16	30.03	27.68	24.27	24.20	18.35
23571	0.31	0.32	0.30	0.30	0.31	0.34	0.30	0.41	0.53	0.69	0.69	0.65	0.68	0.70	0.61	0.61	0.66	0.75	0.74	0.69	0.63	0.57	0.45	0.34
	-12.55	-10.21	-10.22	-7.53	-5.67	-4.27	-7.22	-11.41	-10.91	-8.20	-10.27	-10.84	-9.40	-8.66	-9.22	-10.04	-10.93	-20.54	-17.66	-14.24	-12.65	-11.36	-14.13	-10.55
ALBANY___2	19.82	17.45	16.94	14.46	12.51	11.90	13.99	20.43	22.94	24.32	26.60	26.37	25.25	24.16	22.82	23.98	26.27	37.70	34.16	30.03	27.68	24.27	24.20	18.35
23572	0.31	0.32	0.30	0.30	0.31	0.34	0.30	0.41	0.53	0.69	0.69	0.65	0.68	0.70	0.61	0.61	0.66	0.75	0.74	0.69	0.63	0.57	0.45	0.34
	-12.55	-10.21	-10.22	-7.53	-5.67	-4.27	-7.22	-11.41	-10.91	-8.20	-10.27	-10.84	-9.40	-8.66	-9.22	-10.04	-10.93	-20.54	-17.66	-14.24	-12.65	-11.36	-14.13	-10.55
ALBANY___3	19.82	17.45	16.94	14.46	12.51	11.90	13.99	20.43	22.94	24.32	26.60	26.37	25.25	24.16	22.82	23.98	26.27	37.70	34.16	30.03	27.68	24.27	24.20	18.35
23573	0.31	0.32	0.30	0.30	0.31	0.34	0.30	0.41	0.53	0.69	0.69	0.65	0.68	0.70	0.61	0.61	0.66	0.75	0.74	0.69	0.63	0.57	0.45	0.34
	-12.55	-10.21	-10.22	-7.53	-5.67	-4.27	-7.22	-11.41	-10.91	-8.20	-10.27	-10.84	-9.40	-8.66	-9.22	-10.04	-10.93	-20.54	-17.66	-14.24	-12.65	-11.36	-14.13	-10.55
ALBANY___4	19.82	17.45	16.94	14.46	12.51	11.90	13.99	20.43	22.94	24.32	26.60	26.37	25.25	24.16	22.82	23.98	26.27	37.70	34.16	30.03	27.68	24.27	24.20	18.35
23574	0.31	0.32	0.30	0.30	0.31	0.34	0.30	0.41	0.53	0.69	0.69	0.65	0.68	0.70	0.61	0.61	0.66	0.75	0.74	0.69	0.63	0.57	0.45	0.34
	-12.55	-10.21	-10.22	-7.53	-5.67	-4.27	-7.22	-11.41	-10.91	-8.20	-10.27	-10.84	-9.40	-8.66	-9.22	-10.04	-10.93	-20.54	-17.66	-14.24	-12.65	-11.36	-14.13	-10.55

ALBANY___LFGE 323615	20.15 0.40 -12.77	17.73 0.42 -10.40	17.21 0.39 -10.40	14.69 0.40 -7.67	12.71 0.40 -5.77	12.08 0.44 -4.34	14.21 0.39 -7.36	20.75 0.53 -11.62	23.29 0.68 -11.11	24.69 0.91 -8.35	26.99 0.89 -10.46	26.76 0.85 -11.04	25.60 0.86 -9.57	24.51 0.89 -8.82	23.17 0.79 -9.39	24.33 0.79 -10.22	26.65 0.84 -11.12	38.27 0.95 -20.92	34.68 0.95 -17.98	30.47 0.87 -14.50	28.08 0.81 -12.88	24.62 0.72 -11.56	24.58 0.58 -14.39	18.64 0.44 -10.74
ALCOA_RYNLDS___DRP 24188	6.64 -0.33 0.00	6.58 -0.34 0.00	6.12 -0.31 0.00	6.32 -0.30 0.00	6.23 -0.30 0.00	6.96 -0.34 0.00	6.18 -0.28 0.00	8.13 -0.47 0.00	10.94 -0.56 0.00	14.67 -0.76 0.00	14.87 -0.77 0.00	14.10 -0.77 0.00	14.39 -0.77 0.00	14.00 -0.80 0.00	12.26 -0.73 0.00	12.58 -0.75 0.00	13.79 -0.90 0.00	15.35 -1.05 0.00	14.73 -1.02 0.00	14.12 -0.97 0.00	13.53 -0.86 0.00	11.64 -0.70 0.00	9.07 -0.55 0.00	7.04 -0.42 0.00
ALCOA___DSASP 323711	6.64 -0.33 0.00	6.58 -0.34 0.00	6.12 -0.31 0.00	6.32 -0.30 0.00	6.23 -0.30 0.00	6.96 -0.34 0.00	6.18 -0.28 0.00	8.13 -0.47 0.00	10.94 -0.56 0.00	14.67 -0.76 0.00	14.87 -0.77 0.00	14.10 -0.77 0.00	14.39 -0.77 0.00	14.00 -0.80 0.00	12.26 -0.73 0.00	12.58 -0.75 0.00	13.79 -0.90 0.00	15.35 -1.05 0.00	14.73 -1.02 0.00	14.12 -0.97 0.00	13.53 -0.86 0.00	11.64 -0.70 0.00	9.07 -0.55 0.00	7.04 -0.42 0.00
ALLEGHENY___COGEN 23514	8.90 0.12 -1.81	8.52 0.13 -1.47	8.00 0.10 -1.47	7.81 0.11 -1.09	7.46 0.11 -0.82	8.05 0.15 -0.62	7.65 0.14 -1.04	10.54 0.28 -1.65	13.12 0.05 -1.57	16.56 -0.05 -1.18	17.03 -0.09 -1.48	16.40 -0.04 -1.56	16.52 0.00 -1.36	16.14 0.09 -1.25	14.44 0.12 -1.33	14.87 0.09 -1.45	16.44 0.18 -1.58	19.82 0.46 -2.96	18.79 0.49 -2.55	17.51 0.36 -2.05	16.48 0.26 -1.82	14.15 0.17 -1.64	11.75 0.10 -2.04	9.13 0.16 -1.52
ALTONA_WT_PWR 323606	6.74 -0.23 0.00	6.68 -0.24 0.00	6.21 -0.22 0.00	6.42 -0.21 0.00	6.33 -0.20 0.00	7.08 -0.21 0.00	6.31 -0.16 0.00	8.30 -0.31 0.00	11.17 -0.33 0.00	14.98 -0.45 0.00	15.20 -0.44 0.00	14.40 -0.48 0.00	14.73 -0.44 0.00	14.27 -0.53 0.00	12.47 -0.52 0.00	12.76 -0.56 0.00	13.98 -0.70 0.00	15.51 -0.89 0.00	14.84 -0.91 0.00	14.19 -0.91 0.00	13.57 -0.82 0.00	11.66 -0.68 0.00	9.06 -0.56 0.00	7.03 -0.42 0.00
AMERICAN_REF_FUEL 24010	8.37 -0.29 -1.69	8.07 -0.23 -1.37	7.58 -0.22 -1.37	7.41 -0.23 -1.01	7.08 -0.22 -0.76	7.64 -0.23 -0.57	7.16 -0.27 -0.97	9.87 -0.28 -1.53	12.03 -0.94 -1.47	15.05 -1.48 -1.10	15.41 -1.61 -1.38	14.89 -1.44 -1.46	15.04 -1.40 -1.26	14.71 -1.26 -1.16	13.19 -1.04 -1.24	13.59 -1.08 -1.35	15.07 -1.09 -1.47	18.08 -1.08 -2.76	17.17 -0.96 -2.38	15.99 -1.01 -1.92	15.06 -1.04 -1.70	12.99 -0.88 -1.53	10.89 -0.62 -1.90	8.56 -0.31 -1.42
ARTHUR_KILL_GT_1 23520	18.02 0.87 -10.19	16.05 0.84 -8.29	15.48 0.76 -8.30	13.52 0.78 -6.12	11.90 0.76 -4.61	11.58 0.83 -3.46	13.04 0.71 -5.86	18.83 0.96 -9.26	21.70 1.35 -8.85	23.84 1.76 -6.65	25.83 1.86 -8.33	25.46 1.77 -8.81	24.63 1.82 -7.65	23.59 1.75 -7.04	21.99 1.52 -7.48	23.07 1.60 -8.15	25.42 1.85 -8.88	35.28 2.20 -16.69	32.18 2.08 -14.35	28.64 1.98 -11.57	26.54 1.87 -10.28	23.15 1.58 -9.23	22.34 1.25 -11.47	16.97 0.95 -8.57
ARTHUR_KILL_2 23512	18.02 0.87 -10.19	16.05 0.84 -8.29	15.48 0.76 -8.30	13.52 0.78 -6.12	11.90 0.76 -4.61	11.58 0.83 -3.46	13.04 0.71 -5.86	18.83 0.96 -9.26	21.70 1.35 -8.85	23.84 1.76 -6.65	25.83 1.86 -8.33	25.46 1.77 -8.81	24.63 1.82 -7.65	23.59 1.75 -7.04	21.99 1.52 -7.48	23.07 1.60 -8.15	25.42 1.85 -8.88	35.28 2.20 -16.69	32.18 2.08 -14.35	28.64 1.98 -11.57	26.54 1.87 -10.28	23.15 1.58 -9.23	22.34 1.25 -11.47	16.97 0.95 -8.57
ARTHUR_KILL_3 23513	17.98 0.84 -10.18	16.02 0.82 -8.29	15.46 0.74 -8.29	13.50 0.77 -6.11	11.88 0.74 -4.60	11.59 0.84 -3.46	13.07 0.75 -5.86	18.89 1.03 -9.26	21.79 1.44 -8.85	23.98 1.90 -6.65	25.94 1.97 -8.33	25.56 1.87 -8.81	24.74 1.93 -7.64	23.69 1.85 -7.04	22.09 1.62 -7.48	23.16 1.69 -8.15	25.49 1.92 -8.88	35.31 2.23 -16.68	32.18 2.08 -14.35	28.65 1.99 -11.57	26.58 1.91 -10.28	23.16 1.59 -9.23	22.32 1.23 -11.47	16.94 0.92 -8.57
ASHOKAN____ 23654	18.17 0.54 -10.67	16.19 0.58 -8.69	15.69 0.58 -8.69	13.60 0.58 -6.41	11.85 0.50 -4.82	11.43 0.51 -3.63	13.01 0.40 -6.14	18.92 0.61 -9.70	21.77 0.99 -9.28	23.68 1.28 -6.97	25.69 1.31 -8.73	25.32 1.22 -9.22	24.42 1.26 -8.00	23.36 1.20 -7.36	21.87 1.04 -7.84	22.90 1.04 -8.54	25.26 1.28 -9.29	35.63 1.76 -17.47	32.43 1.65 -15.02	28.73 1.52 -12.11	26.56 1.41 -10.76	23.12 1.12 -9.66	22.57 0.93 -12.02	17.08 0.66 -8.97
ASTORIA_EAST_ENERGY_CC1 323581	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_EAST_ENERGY_CC2 323582	18.06 0.91 -10.19	16.11 0.89 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.76 1.41 -8.84	23.91 1.83 -6.64	25.89 1.92 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.48 1.92 -8.87	35.37 2.30 -16.67	32.20 2.11 -14.34	28.66 2.01 -11.56	26.58 1.91 -10.27	23.14 1.58 -9.22	22.39 1.31 -11.47	17.03 1.01 -8.57
ASTORIA_GT2_1 24094	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT2_2 24095	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT2_3 24096	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57

ASTORIA_GT2_4 24097	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT3_1 24098	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT3_2 24099	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT3_3 24100	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT3_4 24101	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT4_1 24102	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT4_2 24103	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT4_3 24104	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT4_4 24105	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT_1 23523	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT_10 24110	18.04 0.88 -10.19	16.09 0.87 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.94 0.80 -4.61	11.64 0.89 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.63 1.96 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
ASTORIA_GT_11 24225	18.04 0.88 -10.19	16.09 0.87 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.94 0.80 -4.61	11.64 0.89 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.63 1.96 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
ASTORIA_GT_12 24226	18.04 0.88 -10.19	16.09 0.87 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.94 0.80 -4.61	11.64 0.89 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.63 1.96 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
ASTORIA_GT_13 24227	18.04 0.88 -10.19	16.09 0.87 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.94 0.80 -4.61	11.64 0.89 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.63 1.96 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
ASTORIA_GT_5 24106	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57

ASTORIA_GT_7 24107	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA_GT_8 24108	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA___2 24149	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA___3 23516	18.04 0.88 -10.19	16.09 0.87 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.94 0.80 -4.61	11.64 0.89 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.63 1.96 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
ASTORIA___4 23517	18.06 0.91 -10.19	16.11 0.90 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.83 -4.61	11.67 0.92 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.50 1.94 -8.87	35.39 2.31 -16.67	32.22 2.13 -14.34	28.68 2.02 -11.56	26.58 1.91 -10.27	23.16 1.59 -9.22	22.40 1.32 -11.47	17.03 1.01 -8.57
ASTORIA___5 23518	18.04 0.88 -10.19	16.09 0.87 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.94 0.80 -4.61	11.64 0.89 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.63 1.96 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
AST_ENERGY_2_CC3 323677	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.08 0.76 -5.86	18.92 1.06 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.56 1.87 -8.81	24.74 1.93 -7.64	23.71 1.86 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.33 2.25 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.60 1.93 -10.28	23.17 1.60 -9.23	22.33 1.24 -11.47	16.95 0.93 -8.57
AST_ENERGY_2_CC4 323678	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.08 0.76 -5.86	18.92 1.06 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.56 1.87 -8.81	24.74 1.93 -7.64	23.71 1.86 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.33 2.25 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.60 1.93 -10.28	23.17 1.60 -9.23	22.33 1.24 -11.47	16.95 0.93 -8.57
ATHENS_STG_1 23668	18.36 0.51 -10.88	16.28 0.50 -8.86	15.75 0.46 -8.86	13.63 0.48 -6.53	11.92 0.47 -4.92	11.52 0.53 -3.70	13.19 0.47 -6.26	19.16 0.65 -9.90	21.83 0.87 -9.46	23.70 1.16 -7.11	25.72 1.17 -8.91	25.40 1.12 -9.40	24.47 1.15 -8.15	23.44 1.12 -7.51	21.97 0.99 -8.00	23.06 1.03 -8.71	25.32 1.16 -9.48	35.56 1.35 -17.82	32.37 1.29 -15.32	28.66 1.22 -12.35	26.52 1.15 -10.97	23.15 0.96 -9.85	22.63 0.76 -12.25	17.17 0.57 -9.15
ATHENS_STG_2 23670	18.36 0.51 -10.88	16.28 0.50 -8.86	15.75 0.46 -8.86	13.63 0.48 -6.53	11.92 0.47 -4.92	11.52 0.53 -3.70	13.19 0.47 -6.26	19.16 0.65 -9.90	21.83 0.87 -9.46	23.70 1.16 -7.11	25.72 1.17 -8.91	25.40 1.12 -9.40	24.47 1.15 -8.15	23.44 1.12 -7.51	21.97 0.99 -8.00	23.06 1.03 -8.71	25.32 1.16 -9.48	35.56 1.35 -17.82	32.37 1.29 -15.32	28.66 1.22 -12.35	26.52 1.15 -10.97	23.15 0.96 -9.85	22.63 0.76 -12.25	17.17 0.57 -9.15
ATHENS_STG_3 23677	18.36 0.51 -10.88	16.28 0.50 -8.86	15.75 0.46 -8.86	13.63 0.48 -6.53	11.92 0.47 -4.92	11.52 0.53 -3.70	13.19 0.47 -6.26	19.16 0.65 -9.90	21.83 0.87 -9.46	23.70 1.16 -7.11	25.72 1.17 -8.91	25.40 1.12 -9.40	24.47 1.15 -8.15	23.44 1.12 -7.51	21.97 0.99 -8.00	23.06 1.03 -8.71	25.32 1.16 -9.48	35.56 1.35 -17.82	32.37 1.29 -15.32	28.66 1.22 -12.35	26.52 1.15 -10.97	23.15 0.96 -9.85	22.63 0.76 -12.25	17.17 0.57 -9.15
AUBURN___LFGE 323710	8.59 0.19 -1.43	8.27 0.19 -1.17	7.74 0.15 -1.17	7.64 0.16 -0.86	7.34 0.16 -0.65	7.97 0.19 -0.49	7.47 0.18 -0.83	10.23 0.32 -1.30	13.02 0.28 -1.25	16.73 0.37 -0.94	17.19 0.37 -1.17	16.49 0.37 -1.24	16.65 0.41 -1.07	16.21 0.41 -0.99	14.45 0.40 -1.05	14.88 0.41 -1.15	16.45 0.51 -1.25	19.45 0.70 -2.35	18.50 0.73 -2.02	17.34 0.62 -1.63	16.37 0.53 -1.45	14.05 0.41 -1.30	11.52 0.29 -1.62	8.92 0.25 -1.21
BABYLON_RES_REC 323704	20.23 1.02 -12.23	18.56 1.00 -10.64	16.95 0.91 -9.62	16.54 0.94 -8.98	16.46 0.91 -9.01	17.29 1.03 -8.98	18.40 0.92 -11.02	21.06 1.27 -11.18	23.39 1.75 -10.14	25.45 2.31 -7.71	29.79 2.41 -11.75	29.47 2.31 -12.29	28.78 2.38 -11.23	27.57 2.29 -10.48	26.16 2.01 -11.16	27.06 2.05 -11.68	32.41 2.35 -15.38	44.46 2.72 -25.33	40.85 2.55 -22.54	35.28 2.43 -17.76	30.76 2.33 -14.04	27.35 1.96 -13.05	28.15 1.52 -17.01	21.71 1.15 -13.10
BARRETT_IC_1 23704	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.00	50.41 2.14 -32.63	50.41 2.05 -33.48	50.41 2.14 -33.10	48.46 2.07 -31.59	48.46 1.82 -33.65	48.46 1.84 -33.30	53.43 2.08 -36.66	55.28 2.38 -36.50	55.28 2.25 -37.27	53.43 2.14 -36.20	53.43 2.07 -36.96	50.41 1.76 -36.30	50.41 1.36 -39.44	48.46 1.02 -39.98
BARRETT_IC_10 23701	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.01	50.42 2.14 -32.63	50.42 2.05 -33.48	50.42 2.14 -33.11	48.47 2.07 -31.59	48.47 1.82 -33.66	48.47 1.84 -33.30	53.44 2.08 -36.67	55.28 2.38 -36.51	55.28 2.25 -37.28	53.43 2.14 -36.20	53.44 2.07 -36.97	50.42 1.76 -36.31	50.42 1.36 -39.44	48.47 1.02 -39.99

BARRETT_IC_11 23702	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.01	50.42 2.14 -32.63	50.42 2.05 -33.48	50.42 2.14 -33.11	48.47 2.07 -31.59	48.47 1.82 -33.66	48.47 1.84 -33.30	53.44 2.08 -36.67	55.28 2.38 -36.51	55.28 2.25 -37.28	53.43 2.14 -36.20	53.44 2.07 -36.97	50.42 1.76 -36.31	50.42 1.36 -39.44	48.47 1.02 -39.99
BARRETT_IC_12 23703	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.01	50.42 2.14 -32.63	50.42 2.05 -33.48	50.42 2.14 -33.11	48.47 2.07 -31.59	48.47 1.82 -33.66	48.47 1.84 -33.30	53.44 2.08 -36.67	55.28 2.38 -36.51	55.28 2.25 -37.28	53.43 2.14 -36.20	53.44 2.07 -36.97	50.42 1.76 -36.31	50.42 1.36 -39.44	48.47 1.02 -39.99
BARRETT_IC_2 23705	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.00	50.41 2.14 -32.63	50.41 2.05 -33.48	50.41 2.14 -33.10	48.46 2.07 -31.59	48.46 1.82 -33.65	48.46 1.84 -33.30	53.43 2.08 -36.66	55.28 2.38 -36.50	55.28 2.25 -37.27	53.43 2.14 -36.20	53.43 2.07 -36.96	50.41 1.76 -36.30	50.41 1.36 -39.44	48.46 1.02 -39.98
BARRETT_IC_3 23706	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.00	50.41 2.14 -32.63	50.41 2.05 -33.48	50.41 2.14 -33.10	48.46 2.07 -31.59	48.46 1.82 -33.65	48.46 1.84 -33.30	53.43 2.08 -36.66	55.28 2.38 -36.50	55.28 2.25 -37.27	53.43 2.14 -36.20	53.43 2.07 -36.96	50.41 1.76 -36.30	50.41 1.36 -39.44	48.46 1.02 -39.98
BARRETT_IC_4 23707	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.00	50.41 2.14 -32.63	50.41 2.05 -33.48	50.41 2.14 -33.10	48.46 2.07 -31.59	48.46 1.82 -33.65	48.46 1.84 -33.30	53.43 2.08 -36.66	55.28 2.38 -36.50	55.28 2.25 -37.27	53.43 2.14 -36.20	53.43 2.07 -36.96	50.41 1.76 -36.30	50.41 1.36 -39.44	48.46 1.02 -39.98
BARRETT_IC_5 23708	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.00	50.41 2.14 -32.63	50.41 2.05 -33.48	50.41 2.14 -33.10	48.46 2.07 -31.59	48.46 1.82 -33.65	48.46 1.84 -33.30	53.43 2.08 -36.66	55.28 2.38 -36.50	55.28 2.25 -37.27	53.43 2.14 -36.20	53.43 2.07 -36.96	50.41 1.76 -36.30	50.41 1.36 -39.44	48.46 1.02 -39.98
BARRETT_IC_6 23709	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.00	50.41 2.14 -32.63	50.41 2.05 -33.48	50.41 2.14 -33.10	48.46 2.07 -31.59	48.46 1.82 -33.65	48.46 1.84 -33.30	53.43 2.08 -36.66	55.28 2.38 -36.50	55.28 2.25 -37.27	53.43 2.14 -36.20	53.43 2.07 -36.96	50.41 1.76 -36.30	50.41 1.36 -39.44	48.46 1.02 -39.98
BARRETT_IC_7 23710	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.00	50.41 2.14 -32.63	50.41 2.05 -33.48	50.41 2.14 -33.10	48.46 2.07 -31.59	48.46 1.82 -33.65	48.46 1.84 -33.30	53.43 2.08 -36.66	55.28 2.38 -36.50	55.28 2.25 -37.27	53.43 2.14 -36.20	53.43 2.07 -36.96	50.41 1.76 -36.30	50.41 1.36 -39.44	48.46 1.02 -39.98
BARRETT_IC_8 23711	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.00	50.41 2.14 -32.63	50.41 2.05 -33.48	50.41 2.14 -33.10	48.46 2.07 -31.59	48.46 1.82 -33.65	48.46 1.84 -33.30	53.43 2.08 -36.66	55.28 2.38 -36.50	55.28 2.25 -37.27	53.43 2.14 -36.20	53.43 2.07 -36.96	50.41 1.76 -36.30	50.41 1.36 -39.44	48.46 1.02 -39.98
BARRETT_IC_9 23700	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.01	50.42 2.14 -32.63	50.42 2.05 -33.48	50.42 2.14 -33.11	48.47 2.07 -31.59	48.47 1.82 -33.66	48.47 1.84 -33.30	53.44 2.08 -36.67	55.28 2.38 -36.51	55.28 2.25 -37.28	53.43 2.14 -36.20	53.44 2.07 -36.97	50.42 1.76 -36.31	50.42 1.36 -39.44	48.47 1.02 -39.99
BARRETT__1 23545	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.00	50.41 2.14 -32.63	50.41 2.05 -33.48	50.41 2.14 -33.10	48.46 2.07 -31.59	48.46 1.82 -33.65	48.46 1.84 -33.30	53.43 2.08 -36.66	55.28 2.38 -36.50	55.28 2.25 -37.27	53.43 2.14 -36.20	53.43 2.07 -36.96	50.41 1.76 -36.30	50.41 1.36 -39.44	48.46 1.02 -39.98
BARRETT__2 23546	20.16 0.95 -12.24	18.50 0.93 -10.65	16.90 0.86 -9.62	16.48 0.88 -8.98	16.41 0.86 -9.01	17.23 0.96 -8.98	18.33 0.85 -11.02	20.97 1.18 -11.19	29.34 1.58 -16.26	30.50 2.07 -13.01	50.42 2.14 -32.63	50.42 2.05 -33.48	50.42 2.14 -33.11	48.47 2.07 -31.59	48.47 1.82 -33.66	48.47 1.84 -33.30	53.44 2.08 -36.67	55.28 2.38 -36.51	55.28 2.25 -37.28	53.43 2.14 -36.20	53.44 2.07 -36.97	50.42 1.76 -36.31	50.42 1.36 -39.44	48.47 1.02 -39.99
BAYONEEC__CTG1 323682	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.64	23.72 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57
BAYONEEC__CTG2 323683	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.64	23.72 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57
BAYONEEC__CTG3 323684	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.64	23.72 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57

BAYONEEC___CTG4 323685	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.64	23.72 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57
BAYONEEC___CTG5 323686	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.64	23.72 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57
BAYONEEC___CTG6 323687	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.64	23.72 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57
BAYONEEC___CTG7 323688	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.64	23.72 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57
BAYONEEC___CTG8 323689	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.64	23.72 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57
BEACON___LESR 323632	19.94 0.45 -12.52	17.57 0.46 -10.19	17.04 0.42 -10.20	14.56 0.43 -7.51	12.62 0.43 -5.66	12.03 0.48 -4.26	14.10 0.43 -7.21	20.57 0.58 -11.38	23.14 0.76 -10.88	24.62 1.02 -8.18	26.89 1.00 -10.24	26.63 0.94 -10.81	25.52 0.97 -9.38	24.43 0.99 -8.64	23.06 0.87 -9.20	24.21 0.87 -10.02	26.53 0.94 -10.90	37.98 1.08 -20.49	34.43 1.06 -17.62	30.28 0.98 -14.21	27.92 0.91 -12.62	24.49 0.81 -11.33	24.36 0.64 -14.10	18.47 0.49 -10.53
BEAVER RIVER___HYD 24048	7.30 -0.12 -0.45	7.16 -0.13 -0.37	6.65 -0.14 -0.37	6.76 -0.13 -0.27	6.62 -0.12 -0.21	7.31 -0.14 -0.15	6.63 -0.10 -0.26	8.88 -0.14 -0.41	11.74 -0.16 -0.39	15.51 -0.22 -0.30	15.79 -0.22 -0.37	15.00 -0.27 -0.39	15.20 -0.30 -0.34	14.82 -0.30 -0.31	13.08 -0.25 -0.33	13.43 -0.25 -0.36	14.79 -0.29 -0.40	16.91 -0.23 -0.74	16.19 -0.21 -0.64	15.38 -0.23 -0.52	14.59 -0.26 -0.46	12.53 -0.22 -0.41	9.98 -0.14 -0.51	7.74 -0.10 -0.38
BEEBEE_GT_13 23619	8.20 -0.16 -1.40	7.93 -0.13 -1.14	7.42 -0.14 -1.14	7.32 -0.14 -0.84	7.03 -0.14 -0.63	7.63 -0.14 -0.48	7.15 -0.12 -0.80	9.80 -0.08 -1.27	12.31 -0.40 -1.21	15.72 -0.62 -0.91	16.11 -0.67 -1.14	15.47 -0.61 -1.21	15.64 -0.58 -1.05	15.28 -0.49 -0.96	13.63 -0.39 -1.03	14.03 -0.41 -1.12	15.48 -0.43 -1.22	18.42 -0.26 -2.29	17.50 -0.22 -1.97	16.37 -0.30 -1.59	15.44 -0.36 -1.41	13.27 -0.33 -1.26	10.92 -0.27 -1.57	8.49 -0.14 -1.17
BETHLEHEM___GRP 23843	19.82 0.31 -12.55	17.45 0.32 -10.21	16.94 0.30 -10.22	14.46 0.30 -7.53	12.51 0.31 -5.67	11.90 0.34 -4.27	13.99 0.30 -7.22	20.43 0.41 -11.41	22.94 0.53 -10.91	24.32 0.69 -8.20	26.60 0.69 -10.27	26.37 0.65 -10.84	25.25 0.68 -9.40	24.16 0.70 -8.66	22.82 0.61 -9.22	23.98 0.61 -10.04	26.27 0.66 -10.93	37.70 0.75 -20.54	34.16 0.74 -17.66	30.03 0.69 -14.24	27.68 0.63 -12.65	24.27 0.57 -11.36	24.20 0.45 -14.13	18.35 0.34 -10.55
BETHLEHEM___GS1 323560	19.82 0.31 -12.55	17.45 0.32 -10.21	16.94 0.30 -10.22	14.46 0.30 -7.53	12.51 0.31 -5.67	11.90 0.34 -4.27	13.99 0.30 -7.22	20.43 0.41 -11.41	22.94 0.53 -10.91	24.32 0.69 -8.20	26.60 0.69 -10.27	26.37 0.65 -10.84	25.25 0.68 -9.40	24.16 0.70 -8.66	22.82 0.61 -9.22	23.98 0.61 -10.04	26.27 0.66 -10.93	37.70 0.75 -20.54	34.16 0.74 -17.66	30.03 0.69 -14.24	27.68 0.63 -12.65	24.27 0.57 -11.36	24.20 0.45 -14.13	18.35 0.34 -10.55
BETHLEHEM___GS2 323561	19.82 0.31 -12.55	17.45 0.32 -10.21	16.94 0.30 -10.22	14.46 0.30 -7.53	12.51 0.31 -5.67	11.90 0.34 -4.27	13.99 0.30 -7.22	20.43 0.41 -11.41	22.94 0.53 -10.91	24.32 0.69 -8.20	26.60 0.69 -10.27	26.37 0.65 -10.84	25.25 0.68 -9.40	24.16 0.70 -8.66	22.82 0.61 -9.22	23.98 0.61 -10.04	26.27 0.66 -10.93	37.70 0.75 -20.54	34.16 0.74 -17.66	30.03 0.69 -14.24	27.68 0.63 -12.65	24.27 0.57 -11.36	24.20 0.45 -14.13	18.35 0.34 -10.55
BETHLEHEM___GS3 323562	19.82 0.31 -12.55	17.45 0.32 -10.21	16.94 0.30 -10.22	14.46 0.30 -7.53	12.51 0.31 -5.67	11.90 0.34 -4.27	13.99 0.30 -7.22	20.43 0.41 -11.41	22.94 0.53 -10.91	24.32 0.69 -8.20	26.60 0.69 -10.27	26.37 0.65 -10.84	25.25 0.68 -9.40	24.16 0.70 -8.66	22.82 0.61 -9.22	23.98 0.61 -10.04	26.27 0.66 -10.93	37.70 0.75 -20.54	34.16 0.74 -17.66	30.03 0.69 -14.24	27.68 0.63 -12.65	24.27 0.57 -11.36	24.20 0.45 -14.13	18.35 0.34 -10.55
BETHLEHEM___STEEL 23779	8.62 -0.13 -1.77	8.28 -0.08 -1.44	7.78 -0.09 -1.45	7.59 -0.09 -1.07	7.26 -0.08 -0.80	7.81 -0.08 -0.60	7.38 -0.11 -1.02	10.18 -0.04 -1.61	12.48 -0.56 -1.54	15.62 -0.97 -1.16	16.05 -1.05 -1.45	15.49 -0.92 -1.53	15.65 -0.85 -1.33	15.27 -0.75 -1.22	13.68 -0.61 -1.30	14.10 -0.64 -1.42	15.64 -0.59 -1.55	18.83 -0.48 -2.91	17.88 -0.38 -2.50	16.64 -0.47 -2.01	15.68 -0.50 -1.79	13.49 -0.46 -1.61	11.30 -0.32 -2.00	8.84 -0.11 -1.49
BETHPAGE_CC_5 323564	20.20 1.00 -12.23	18.54 0.98 -10.64	16.93 0.89 -9.62	16.51 0.91 -8.98	16.44 0.90 -9.01	17.27 1.00 -8.98	18.37 0.89 -11.02	21.03 1.24 -11.18	23.50 1.70 -10.30	25.53 2.25 -7.85	30.25 2.33 -12.28	29.94 2.23 -12.83	29.26 2.30 -11.79	28.06 2.24 -11.02	26.69 1.96 -11.74	27.56 2.00 -12.24	32.88 2.28 -15.92	44.63 2.61 -25.62	41.13 2.46 -22.92	35.68 2.35 -18.23	31.28 2.26 -14.63	27.89 1.91 -13.64	28.67 1.47 -17.58	22.36 1.11 -13.79
BINGHAMTON___COGEN 23790	10.15 0.11 -3.07	9.54 0.12 -2.50	9.02 0.10 -2.50	8.57 0.11 -1.84	8.03 0.11 -1.39	8.46 0.12 -1.04	8.34 0.11 -1.77	11.60 0.20 -2.79	14.28 0.10 -2.67	17.51 0.08 -2.01	18.22 0.06 -2.51	17.62 0.09 -2.65	17.59 0.12 -2.30	17.05 0.13 -2.12	15.39 0.14 -2.26	15.93 0.15 -2.46	17.58 0.22 -2.68	21.76 0.33 -5.03	20.43 0.35 -4.33	18.86 0.29 -3.49	17.73 0.24 -3.10	15.31 0.19 -2.78	13.22 0.14 -3.46	10.20 0.16 -2.58

BLACK RIVER___HYD 24047	7.57 -0.03 -0.64	7.39 -0.05 -0.52	6.87 -0.08 -0.52	6.94 -0.06 -0.38	6.77 -0.05 -0.29	7.45 -0.06 -0.22	6.80 -0.03 -0.37	9.16 -0.03 -0.58	12.07 0.01 -0.55	15.89 0.05 -0.42	16.21 0.05 -0.52	15.43 0.00 -0.55	15.58 -0.06 -0.48	15.21 -0.03 -0.44	13.44 -0.01 -0.47	13.82 -0.01 -0.51	15.24 0.00 -0.55	17.57 0.13 -1.04	16.79 0.14 -0.90	15.92 0.11 -0.72	15.06 0.03 -0.64	12.93 0.01 -0.58	10.37 0.04 -0.72	8.02 0.03 -0.54
BLISS_WT_PWR 323608	8.81 -0.01 -1.85	8.44 0.02 -1.50	7.94 0.01 -1.50	7.74 0.01 -1.11	7.40 0.03 -0.83	7.96 0.04 -0.63	7.54 0.01 -1.06	10.42 0.14 -1.68	12.82 -0.29 -1.61	16.03 -0.60 -1.21	16.51 -0.64 -1.51	15.94 -0.53 -1.60	16.10 -0.45 -1.38	15.68 -0.40 -1.28	14.03 -0.31 -1.36	14.47 -0.33 -1.48	16.06 -0.24 -1.61	19.34 -0.08 -3.03	18.37 0.02 -2.60	17.08 -0.10 -2.10	16.10 -0.16 -1.86	13.84 -0.17 -1.67	11.57 -0.13 -2.08	9.03 0.02 -1.55
BLUE_CIRC_CHEM_DRP 24182	19.79 0.40 -12.41	17.43 0.41 -10.11	16.91 0.37 -10.11	14.46 0.39 -7.45	12.53 0.39 -5.61	11.94 0.43 -4.22	13.99 0.37 -7.15	20.42 0.53 -11.29	22.97 0.68 -10.79	24.43 0.89 -8.11	26.69 0.89 -10.16	26.45 0.85 -10.73	25.35 0.88 -9.30	24.24 0.87 -8.57	22.89 0.78 -9.12	24.05 0.79 -9.94	26.38 0.88 -10.81	37.74 1.02 -20.33	34.21 0.98 -17.48	30.10 0.92 -14.09	27.77 0.86 -12.52	24.32 0.74 -11.24	24.18 0.59 -13.98	18.34 0.45 -10.44
BOC_GAS_DRP 24189	19.80 0.38 -12.46	17.44 0.38 -10.14	16.93 0.35 -10.15	14.46 0.36 -7.48	12.53 0.36 -5.63	11.94 0.41 -4.24	13.99 0.36 -7.18	20.44 0.50 -11.33	22.98 0.64 -10.83	24.42 0.85 -8.14	26.68 0.84 -10.20	26.45 0.80 -10.77	25.34 0.83 -9.34	24.23 0.83 -8.60	22.89 0.74 -9.16	24.04 0.75 -9.97	26.37 0.84 -10.85	37.77 0.97 -20.40	34.23 0.93 -17.54	30.11 0.87 -14.15	27.78 0.82 -12.57	24.32 0.70 -11.28	24.21 0.56 -14.04	18.36 0.42 -10.48
BORALEX_4TH_BRANCH 23824	20.31 0.59 -12.75	17.90 0.60 -10.38	17.36 0.55 -10.39	14.86 0.58 -7.66	12.89 0.59 -5.76	12.29 0.66 -4.34	14.39 0.58 -7.34	21.00 0.79 -11.60	23.64 1.05 -11.09	25.13 1.37 -8.33	27.42 1.35 -10.44	27.21 1.31 -11.02	26.06 1.34 -9.56	24.91 1.30 -8.80	23.53 1.17 -9.37	24.73 1.20 -10.21	27.10 1.31 -11.11	38.71 1.43 -20.88	35.13 1.42 -17.96	30.91 1.34 -14.48	28.50 1.25 -12.86	24.98 1.10 -11.55	24.85 0.87 -14.36	18.82 0.64 -10.72
BOWLINE___1 23526	17.71 0.75 -10.00	15.79 0.73 -8.14	15.24 0.67 -8.14	13.31 0.69 -6.00	11.73 0.67 -4.52	11.44 0.75 -3.40	12.88 0.66 -5.76	18.63 0.93 -9.09	21.48 1.29 -8.69	23.67 1.71 -6.53	25.59 1.77 -8.18	25.20 1.68 -8.64	24.37 1.71 -7.49	23.36 1.66 -6.90	21.78 1.44 -7.35	22.84 1.52 -8.00	25.13 1.73 -8.71	34.77 2.00 -16.37	31.72 1.89 -14.08	28.24 1.79 -11.35	26.20 1.73 -10.08	22.82 1.43 -9.05	21.99 1.11 -11.26	16.69 0.83 -8.41
BOWLINE___2 23595	17.71 0.75 -10.00	15.79 0.73 -8.14	15.24 0.67 -8.15	13.31 0.69 -6.00	11.73 0.67 -4.52	11.44 0.75 -3.40	12.88 0.66 -5.76	18.63 0.93 -9.09	21.49 1.30 -8.69	23.67 1.71 -6.53	25.59 1.77 -8.18	25.20 1.68 -8.64	24.39 1.73 -7.49	23.36 1.66 -6.90	21.79 1.45 -7.35	22.84 1.52 -8.00	25.14 1.75 -8.71	34.77 2.00 -16.37	31.72 1.89 -14.08	28.24 1.79 -11.35	26.20 1.73 -10.08	22.84 1.44 -9.05	21.99 1.11 -11.26	16.69 0.83 -8.41
BROOKHAVEN___DRP 24191	20.27 1.07 -12.23	18.59 1.03 -10.64	16.98 0.94 -9.62	16.57 0.97 -8.98	16.48 0.94 -9.01	17.32 1.06 -8.98	18.44 0.96 -11.02	21.07 1.28 -11.18	23.14 1.79 -9.85	25.26 2.37 -7.46	28.85 2.47 -10.74	28.51 2.37 -11.27	27.77 2.43 -10.18	26.62 2.35 -9.46	25.12 2.05 -10.08	26.08 2.12 -10.64	31.43 2.39 -14.35	44.00 2.80 -24.79	40.20 2.62 -21.83	34.44 2.47 -16.87	29.69 2.36 -12.94	26.28 2.01 -11.92	27.23 1.68 -15.93	20.54 1.27 -11.81
BROOKLYN_NAVY_YARD 23515	17.98 0.84 -10.18	16.02 0.82 -8.29	15.46 0.74 -8.29	13.50 0.77 -6.11	11.88 0.74 -4.60	11.58 0.83 -3.46	13.07 0.74 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	24.01 1.93 -6.65	25.94 1.97 -8.33	25.56 1.87 -8.81	24.74 1.93 -7.64	23.72 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.31 2.23 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.92 -8.57
BROOKLYN___ARMY_DRP 323595	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
BROOME_2_LFGE 323671	10.15 0.11 -3.07	9.54 0.12 -2.50	9.02 0.10 -2.50	8.57 0.11 -1.84	8.03 0.11 -1.39	8.46 0.12 -1.04	8.34 0.11 -1.77	11.60 0.20 -2.79	14.28 0.10 -2.67	17.51 0.08 -2.01	18.22 0.06 -2.51	17.62 0.09 -2.65	17.59 0.12 -2.30	17.05 0.13 -2.12	15.39 0.14 -2.26	15.93 0.15 -2.46	17.58 0.22 -2.68	21.76 0.33 -5.03	20.43 0.35 -4.33	18.86 0.29 -3.49	17.73 0.24 -3.10	15.31 0.19 -2.78	13.22 0.14 -3.46	10.20 0.16 -2.58
BROOME___LFGE 323600	10.15 0.11 -3.07	9.54 0.12 -2.50	9.02 0.10 -2.50	8.57 0.11 -1.84	8.03 0.11 -1.39	8.46 0.12 -1.04	8.34 0.11 -1.77	11.60 0.20 -2.79	14.28 0.10 -2.67	17.51 0.08 -2.01	18.22 0.06 -2.51	17.62 0.09 -2.65	17.59 0.12 -2.30	17.05 0.13 -2.12	15.39 0.14 -2.26	15.93 0.15 -2.46	17.58 0.22 -2.68	21.76 0.33 -5.03	20.43 0.35 -4.33	18.86 0.29 -3.49	17.73 0.24 -3.10	15.31 0.19 -2.78	13.22 0.14 -3.46	10.20 0.16 -2.58
BURROWS___LYONSDAL 23803	7.40 0.01 -0.42	7.27 0.01 -0.34	6.75 -0.01 -0.34	6.87 -0.01 -0.25	6.72 0.00 -0.19	7.44 0.01 -0.14	6.72 0.02 -0.24	9.03 0.04 -0.38	11.90 0.03 -0.36	15.76 0.06 -0.27	16.03 0.05 -0.34	15.25 0.01 -0.36	15.47 -0.02 -0.31	15.11 0.01 -0.29	13.31 0.01 -0.31	13.67 0.01 -0.34	15.07 0.01 -0.36	17.20 0.12 -0.69	16.47 0.13 -0.59	15.66 0.09 -0.48	14.84 0.03 -0.42	12.74 0.02 -0.38	10.12 0.03 -0.47	7.86 0.05 -0.35
CAITHNESS_CC_1 323624	20.25 1.04 -12.23	18.57 1.01 -10.64	16.96 0.92 -9.62	16.55 0.95 -8.98	16.46 0.92 -9.01	17.30 1.03 -8.98	18.42 0.94 -11.02	21.05 1.27 -11.18	23.11 1.76 -9.84	25.23 2.34 -7.46	28.81 2.44 -10.74	28.46 2.32 -11.26	27.74 2.40 -10.17	26.57 2.31 -9.46	25.09 2.03 -10.07	26.05 2.09 -10.64	31.38 2.35 -14.35	43.95 2.75 -24.79	40.15 2.57 -21.83	34.39 2.43 -16.87	29.64 2.32 -12.93	26.25 1.99 -11.92	27.20 1.65 -15.93	20.51 1.25 -11.80
CALPINE BETH_PAGE_GT4 24209	20.20 1.00 -12.23	18.54 0.98 -10.64	16.93 0.89 -9.62	16.52 0.92 -8.98	16.44 0.90 -9.01	17.27 1.01 -8.98	18.37 0.89 -11.02	21.03 1.24 -11.18	23.66 1.70 -10.46	25.67 2.25 -7.99	30.82 2.35 -12.84	30.52 2.25 -13.40	29.86 2.32 -12.37	28.62 2.24 -11.58	27.29 1.96 -12.34	28.13 2.00 -12.81	33.47 2.29 -16.49	44.89 2.57 -25.92	41.51 2.44 -23.31	36.19 2.37 -18.73	31.90 2.27 -15.24	28.53 1.92 -14.26	29.28 1.48 -18.18	23.07 1.11 -14.51

CALPINE_BETH_PAGE_GT_4 323586	20.20 1.00 -12.23	18.54 0.98 -10.64	16.93 0.89 -9.62	16.52 0.92 -8.98	16.44 0.90 -9.01	17.27 1.01 -8.98	18.37 0.89 -11.02	21.03 1.24 -11.18	23.66 1.70 -10.46	25.67 2.25 -7.99	30.82 2.35 -12.84	30.52 2.25 -13.40	29.86 2.32 -12.37	28.62 2.24 -11.58	27.29 1.96 -12.34	28.13 2.00 -12.81	33.47 2.29 -16.49	44.89 2.57 -25.92	41.51 2.44 -23.31	36.19 2.37 -18.73	31.90 2.27 -15.24	28.53 1.92 -14.26	29.28 1.48 -18.18	23.07 1.11 -14.51
CALPINE_BP_GT1 23823	20.20 1.00 -12.23	18.54 0.98 -10.64	16.93 0.89 -9.62	16.52 0.92 -8.98	16.44 0.90 -9.01	17.27 1.01 -8.98	18.37 0.89 -11.02	21.03 1.24 -11.18	23.66 1.70 -10.46	25.67 2.25 -7.99	30.82 2.35 -12.84	30.52 2.25 -13.40	29.86 2.32 -12.37	28.62 2.24 -11.58	27.29 1.96 -12.34	28.13 2.00 -12.81	33.47 2.29 -16.49	44.89 2.57 -25.92	41.51 2.44 -23.31	36.19 2.37 -18.73	31.90 2.27 -15.24	28.53 1.92 -14.26	29.28 1.48 -18.18	23.07 1.11 -14.51
CALSPAN___DRP 24200	8.62 -0.13 -1.77	8.28 -0.08 -1.44	7.78 -0.09 -1.45	7.59 -0.09 -1.07	7.26 -0.08 -0.80	7.81 -0.08 -0.60	7.38 -0.11 -1.02	10.18 -0.04 -1.61	12.48 -0.56 -1.54	15.62 -0.97 -1.16	16.05 -1.05 -1.45	15.49 -0.92 -1.53	15.65 -0.85 -1.33	15.27 -0.75 -1.22	13.68 -0.61 -1.30	14.10 -0.64 -1.42	15.64 -0.59 -1.55	18.83 -0.48 -2.91	17.88 -0.38 -2.50	16.64 -0.47 -2.01	15.68 -0.50 -1.79	13.49 -0.46 -1.61	11.30 -0.32 -2.00	8.84 -0.11 -1.49
CANDIGU_WT_PWR 323617	9.23 0.06 -2.20	8.80 0.08 -1.79	8.28 0.06 -1.79	8.01 0.07 -1.32	7.61 0.08 -1.00	8.13 0.09 -0.75	7.80 0.06 -1.27	10.77 0.16 -2.00	13.28 -0.14 -1.92	16.53 -0.34 -1.44	17.04 -0.41 -1.80	16.45 -0.33 -1.90	16.55 -0.27 -1.65	16.10 -0.22 -1.52	14.45 -0.16 -1.62	14.93 -0.16 -1.76	16.53 -0.07 -1.92	20.07 0.07 -3.61	18.98 0.13 -3.10	17.64 0.05 -2.50	16.61 0.00 -2.22	14.30 -0.04 -1.99	12.09 -0.01 -2.48	9.40 0.10 -1.85
CARR STREET_E_SYR 24060	8.01 -0.03 -1.07	7.76 -0.03 -0.87	7.26 -0.04 -0.87	7.23 -0.03 -0.64	6.99 -0.03 -0.48	7.63 -0.03 -0.36	7.05 -0.03 -0.62	9.59 0.01 -0.97	12.35 -0.08 -0.93	16.03 -0.09 -0.70	16.42 -0.09 -0.88	15.73 -0.07 -0.92	15.89 -0.08 -0.80	15.50 -0.04 -0.74	13.75 -0.03 -0.79	14.15 -0.03 -0.86	15.62 0.00 -0.93	18.23 0.08 -1.75	17.36 0.10 -1.51	16.35 0.05 -1.21	15.47 0.00 -1.08	13.28 -0.02 -0.97	10.80 -0.02 -1.20	8.35 0.00 -0.90
CARTHAGE___PAPER 23857	7.49 -0.06 -0.59	7.32 -0.08 -0.48	6.80 -0.10 -0.48	6.89 -0.09 -0.35	6.72 -0.08 -0.26	7.40 -0.09 -0.20	6.74 -0.06 -0.34	9.06 -0.08 -0.53	11.95 -0.06 -0.51	15.76 -0.05 -0.38	16.06 -0.06 -0.48	15.28 -0.10 -0.51	15.45 -0.15 -0.44	15.07 -0.13 -0.40	13.31 -0.10 -0.43	13.68 -0.11 -0.47	15.08 -0.12 -0.51	17.34 -0.02 -0.96	16.58 0.00 -0.82	15.72 -0.03 -0.66	14.90 -0.09 -0.59	12.79 -0.09 -0.53	10.25 -0.03 -0.66	7.93 -0.02 -0.49
CE_DUNWOOD___DRP 24194	17.91 0.78 -10.17	15.96 0.77 -8.28	15.41 0.70 -8.28	13.44 0.72 -6.10	11.83 0.70 -4.59	11.53 0.78 -3.46	13.01 0.69 -5.85	18.82 0.97 -9.25	21.69 1.35 -8.84	23.84 1.77 -6.64	25.81 1.84 -8.32	25.42 1.75 -8.78	24.59 1.80 -7.62	23.55 1.73 -7.02	21.98 1.52 -7.47	23.04 1.58 -8.14	25.36 1.82 -8.85	35.15 2.10 -16.65	32.05 1.99 -14.31	28.52 1.89 -11.54	26.44 1.80 -10.25	23.05 1.51 -9.20	22.23 1.16 -11.45	16.87 0.86 -8.55
CE_MILLWOOD___DRP 24193	17.87 0.76 -10.14	15.93 0.75 -8.26	15.37 0.68 -8.26	13.41 0.70 -6.09	11.80 0.69 -4.58	11.51 0.77 -3.45	12.98 0.67 -5.84	18.78 0.95 -9.23	21.64 1.32 -8.82	23.80 1.74 -6.63	25.74 1.80 -8.30	25.35 1.71 -8.77	24.53 1.76 -7.60	23.49 1.69 -7.00	21.93 1.48 -7.46	22.99 1.54 -8.12	25.30 1.78 -8.83	35.06 2.05 -16.61	31.97 1.94 -14.28	28.45 1.84 -11.52	26.38 1.76 -10.23	22.99 1.47 -9.18	22.18 1.13 -11.43	16.83 0.84 -8.53
CE_NYC2_DRP 24202	18.04 0.88 -10.19	16.08 0.86 -8.29	15.51 0.79 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.88 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	24.01 1.93 -6.65	25.97 2.00 -8.33	25.61 1.92 -8.81	24.78 1.97 -7.65	23.74 1.90 -7.04	22.12 1.65 -7.48	23.20 1.73 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.65 1.97 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
CE_NYC_DRP 24195	17.99 0.85 -10.18	16.03 0.83 -8.29	15.47 0.76 -8.29	13.51 0.78 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.08 0.76 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	24.01 1.93 -6.65	25.97 2.00 -8.33	25.59 1.90 -8.81	24.77 1.96 -7.64	23.72 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.53 1.97 -8.88	35.36 2.28 -16.68	32.24 2.14 -14.34	28.70 2.04 -11.57	26.61 1.94 -10.28	23.20 1.63 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57
CHAFFEE___LFGE 323603	8.69 -0.08 -1.81	8.34 -0.05 -1.47	7.84 -0.06 -1.47	7.65 -0.06 -1.09	7.31 -0.05 -0.82	7.86 -0.04 -0.62	7.43 -0.07 -1.04	10.28 0.03 -1.65	12.60 -0.47 -1.57	15.78 -0.83 -1.18	16.21 -0.91 -1.48	15.67 -0.77 -1.56	15.83 -0.70 -1.36	15.43 -0.62 -1.25	13.83 -0.49 -1.33	14.25 -0.52 -1.45	15.82 -0.44 -1.58	19.05 -0.31 -2.96	18.10 -0.21 -2.55	16.83 -0.32 -2.05	15.86 -0.36 -1.83	13.63 -0.35 -1.64	11.40 -0.25 -2.04	8.91 -0.07 -1.52
CHATEAUG_WT_PWR 323614	6.72 -0.25 0.00	6.66 -0.26 0.00	6.19 -0.23 0.00	6.40 -0.22 0.00	6.32 -0.22 0.00	7.06 -0.23 0.00	6.28 -0.18 0.00	8.27 -0.34 0.00	11.13 -0.37 0.00	14.92 -0.51 0.00	15.14 -0.50 0.00	14.36 -0.52 0.00	14.67 -0.50 0.00	14.22 -0.58 0.00	12.44 -0.55 0.00	12.74 -0.59 0.00	13.95 -0.73 0.00	15.50 -0.90 0.00	14.84 -0.91 0.00	14.19 -0.91 0.00	13.59 -0.81 0.00	11.66 -0.68 0.00	9.08 -0.54 0.00	7.04 -0.42 0.00
CHAT_HIGH_FALL_HYD 323578	6.70 -0.26 0.00	6.64 -0.28 0.00	6.17 -0.25 0.00	6.38 -0.24 0.00	6.30 -0.24 0.00	7.04 -0.25 0.00	6.27 -0.19 0.00	8.25 -0.36 0.00	11.11 -0.39 0.00	14.90 -0.52 0.00	15.12 -0.52 0.00	14.31 -0.57 0.00	14.64 -0.53 0.00	14.19 -0.61 0.00	12.40 -0.58 0.00	12.70 -0.63 0.00	13.92 -0.76 0.00	15.45 -0.95 0.00	14.79 -0.96 0.00	14.15 -0.94 0.00	13.54 -0.85 0.00	11.64 -0.70 0.00	9.05 -0.57 0.00	7.02 -0.43 0.00
CHAUTAUQUA___LFGE 323629	8.92 0.10 -1.85	8.55 0.12 -1.51	8.03 0.10 -1.51	7.84 0.11 -1.11	7.50 0.12 -0.84	8.06 0.14 -0.63	7.63 0.10 -1.07	10.54 0.25 -1.68	12.97 -0.14 -1.61	16.24 -0.40 -1.21	16.69 -0.47 -1.52	16.11 -0.37 -1.60	16.28 -0.27 -1.39	15.86 -0.22 -1.28	14.21 -0.14 -1.36	14.65 -0.16 -1.48	16.25 -0.04 -1.61	19.55 0.12 -3.03	18.57 0.20 -2.61	17.27 0.08 -2.10	16.29 0.03 -1.87	14.02 0.00 -1.68	11.72 0.02 -2.09	9.15 0.14 -1.56
CH_MIDHUDSON___DRP 24192	18.46 0.75 -10.74	16.41 0.75 -8.75	15.86 0.69 -8.75	13.78 0.71 -6.45	12.08 0.69 -4.85	11.70 0.76 -3.65	13.32 0.67 -6.19	19.32 0.94 -9.77	22.15 1.31 -9.34	24.18 1.73 -7.02	26.22 1.78 -8.79	25.86 1.70 -9.28	24.96 1.74 -8.05	23.90 1.69 -7.42	22.35 1.47 -7.90	23.45 1.53 -8.60	25.80 1.76 -9.36	36.06 2.07 -17.59	32.84 1.95 -15.13	29.14 1.86 -12.20	27.00 1.77 -10.83	23.52 1.46 -9.73	22.86 1.14 -12.10	17.33 0.84 -9.04



CH_MISC_IPPS 23765	18.06 0.78 -10.32	16.09 0.77 -8.40	15.54 0.71 -8.40	13.55 0.73 -6.19	11.90 0.71 -4.66	11.58 0.78 -3.51	13.08 0.68 -5.94	18.95 0.96 -9.38	21.83 1.36 -8.97	23.96 1.79 -6.74	25.93 1.84 -8.44	25.55 1.75 -8.91	24.70 1.80 -7.73	23.67 1.75 -7.12	22.09 1.52 -7.58	23.16 1.58 -8.26	25.49 1.82 -8.98	35.44 2.15 -16.89	32.31 2.03 -14.52	28.73 1.93 -11.71	26.64 1.84 -10.40	23.20 1.52 -9.34	22.42 1.18 -11.62	17.00 0.87 -8.68
CH_RES_BVR_FALLS 23983	6.64 -0.15 0.18	6.63 -0.15 0.14	6.15 -0.13 0.14	6.39 -0.13 0.11	6.34 -0.12 0.08	7.10 -0.13 0.06	6.25 -0.11 0.10	8.29 -0.15 0.16	11.14 -0.21 0.15	15.04 -0.28 0.11	15.20 -0.30 0.14	14.43 -0.30 0.15	14.70 -0.33 0.13	14.34 -0.34 0.12	12.56 -0.30 0.13	12.86 -0.32 0.14	14.17 -0.37 0.15	15.70 -0.41 0.29	15.11 -0.39 0.25	14.51 -0.38 0.20	13.86 -0.36 0.18	11.89 -0.30 0.16	9.20 -0.22 0.20	7.15 -0.16 0.15
CH_RES_NIAGARA 23895	8.31 -0.33 -1.67	8.02 -0.26 -1.36	7.54 -0.25 -1.36	7.37 -0.25 -1.01	7.05 -0.24 -0.76	7.60 -0.26 -0.57	7.11 -0.32 -0.96	9.79 -0.34 -1.52	11.89 -1.07 -1.46	14.86 -1.67 -1.09	15.21 -1.80 -1.37	14.72 -1.61 -1.45	14.84 -1.58 -1.25	14.54 -1.42 -1.16	13.04 -1.18 -1.23	13.42 -1.24 -1.34	14.88 -1.26 -1.46	17.85 -1.30 -2.74	16.95 -1.17 -2.36	15.80 -1.19 -1.90	14.87 -1.21 -1.69	12.85 -1.01 -1.52	10.79 -0.71 -1.89	8.48 -0.38 -1.41
CH_RES_SYRACUSE 23985	8.14 0.00 -1.17	7.88 0.00 -0.96	7.37 -0.01 -0.96	7.32 -0.01 -0.71	7.06 -0.01 -0.53	7.68 -0.01 -0.40	7.14 0.00 -0.68	9.72 0.04 -1.07	12.50 -0.02 -1.02	16.18 -0.02 -0.77	16.57 -0.03 -0.96	15.88 -0.01 -1.01	16.05 0.00 -0.88	15.63 0.01 -0.81	13.89 0.04 -0.86	14.29 0.03 -0.94	15.78 0.07 -1.02	18.49 0.16 -1.92	17.58 0.17 -1.65	16.54 0.12 -1.33	15.65 0.07 -1.18	13.44 0.04 -1.06	10.96 0.02 -1.32	8.48 0.04 -0.99
CLINTON_WT_PWR 323605	6.72 -0.25 0.00	6.66 -0.26 0.00	6.19 -0.23 0.00	6.40 -0.22 0.00	6.32 -0.22 0.00	7.06 -0.23 0.00	6.28 -0.18 0.00	8.27 -0.34 0.00	11.13 -0.37 0.00	14.92 -0.51 0.00	15.14 -0.50 0.00	14.36 -0.52 0.00	14.67 -0.50 0.00	14.22 -0.58 0.00	12.44 -0.55 0.00	12.74 -0.59 0.00	13.95 -0.73 0.00	15.50 -0.90 0.00	14.84 -0.91 0.00	14.19 -0.91 0.00	13.59 -0.81 0.00	11.66 -0.68 0.00	9.08 -0.54 0.00	7.04 -0.42 0.00
CLINTON___LFGE 323618	6.74 -0.23 0.00	6.68 -0.24 0.00	6.20 -0.23 0.00	6.42 -0.20 0.00	6.34 -0.20 0.00	7.09 -0.20 0.00	6.33 -0.14 0.00	8.30 -0.30 0.00	11.20 -0.30 0.00	15.01 -0.42 0.00	15.25 -0.39 0.00	14.40 -0.48 0.00	14.76 -0.41 0.00	14.27 -0.53 0.00	12.47 -0.52 0.00	12.76 -0.56 0.00	14.00 -0.69 0.00	15.56 -0.84 0.00	14.89 -0.87 0.00	14.23 -0.86 0.00	13.61 -0.78 0.00	11.69 -0.65 0.00	9.08 -0.54 0.00	7.05 -0.41 0.00
COLONIE_LFGE___ 323577	20.41 0.51 -12.93	17.96 0.51 -10.53	17.44 0.48 -10.54	14.88 0.50 -7.76	12.88 0.50 -5.84	12.25 0.56 -4.40	14.40 0.49 -7.45	21.02 0.65 -11.76	23.61 0.86 -11.25	25.02 1.14 -8.45	27.34 1.11 -10.59	27.13 1.07 -11.18	25.95 1.09 -9.69	24.82 1.10 -8.93	23.47 0.97 -9.51	24.65 0.97 -10.35	26.99 1.04 -11.26	38.74 1.16 -21.18	35.13 1.17 -18.21	30.86 1.09 -14.68	28.44 1.01 -13.04	24.95 0.90 -11.71	24.89 0.71 -14.57	18.87 0.54 -10.88
CORNELL___ 23752	9.12 0.16 -1.99	8.70 0.16 -1.62	8.18 0.13 -1.62	7.95 0.13 -1.20	7.57 0.14 -0.90	8.13 0.16 -0.68	7.77 0.15 -1.15	10.69 0.27 -1.81	13.48 0.24 -1.73	17.04 0.31 -1.30	17.58 0.31 -1.63	16.91 0.31 -1.72	16.99 0.33 -1.49	16.53 0.35 -1.37	14.78 0.32 -1.46	15.26 0.35 -1.59	16.85 0.43 -1.73	20.25 0.59 -3.26	19.16 0.60 -2.80	17.87 0.51 -2.26	16.83 0.43 -2.01	14.48 0.33 -1.80	12.10 0.24 -2.24	9.35 0.22 -1.68
COXSACKIE___GT 23611	18.52 0.59 -10.97	16.46 0.62 -8.93	15.95 0.59 -8.93	13.80 0.60 -6.58	12.04 0.55 -4.96	11.62 0.60 -3.73	13.28 0.50 -6.31	19.31 0.73 -9.97	22.09 1.06 -9.54	23.98 1.39 -7.17	26.03 1.41 -8.98	25.68 1.32 -9.48	24.75 1.37 -8.22	23.69 1.32 -7.57	22.21 1.16 -8.06	23.27 1.17 -8.78	25.60 1.37 -9.55	36.08 1.72 -17.96	32.83 1.64 -15.44	29.08 1.54 -12.45	26.88 1.43 -11.06	23.43 1.16 -9.93	22.91 0.94 -12.35	17.36 0.69 -9.22
CRESCENT___HYD 24018	20.41 0.51 -12.93	17.96 0.51 -10.53	17.44 0.48 -10.54	14.88 0.50 -7.76	12.88 0.50 -5.84	12.25 0.56 -4.40	14.40 0.49 -7.45	21.02 0.65 -11.76	23.61 0.86 -11.25	25.02 1.14 -8.45	27.34 1.11 -10.59	27.13 1.07 -11.18	25.95 1.09 -9.69	24.82 1.10 -8.93	23.47 0.97 -9.51	24.65 0.97 -10.35	26.99 1.04 -11.26	38.74 1.16 -21.18	35.13 1.17 -18.21	30.86 1.09 -14.68	28.44 1.01 -13.04	24.95 0.90 -11.71	24.89 0.71 -14.57	18.87 0.54 -10.88
CRUCIBLE_METL_DRP 24180	8.14 0.00 -1.17	7.88 0.00 -0.96	7.37 -0.01 -0.96	7.32 -0.01 -0.71	7.06 -0.01 -0.53	7.68 -0.01 -0.40	7.14 0.00 -0.68	9.72 0.04 -1.07	12.50 -0.02 -1.02	16.18 -0.02 -0.77	16.57 -0.03 -0.96	15.88 -0.01 -1.01	16.05 0.00 -0.88	15.63 0.01 -0.81	13.89 0.04 -0.86	14.29 0.03 -0.94	15.78 0.07 -1.02	18.49 0.16 -1.92	17.58 0.17 -1.65	16.54 0.12 -1.33	15.65 0.07 -1.18	13.44 0.04 -1.06	10.96 0.02 -1.32	8.48 0.04 -0.99
DANC___LFGE 323619	7.57 -0.03 -0.64	7.39 -0.05 -0.52	6.87 -0.08 -0.52	6.94 -0.06 -0.38	6.77 -0.05 -0.29	7.45 -0.06 -0.22	6.80 -0.03 -0.37	9.16 -0.03 -0.58	12.07 0.01 -0.55	15.89 0.05 -0.42	16.21 0.05 -0.52	15.43 0.00 -0.55	15.58 -0.06 -0.48	15.21 -0.03 -0.44	13.44 -0.01 -0.47	13.82 -0.01 -0.51	15.24 0.00 -0.55	17.57 0.13 -1.04	16.79 0.14 -0.90	15.92 0.11 -0.72	15.06 0.03 -0.64	12.93 0.01 -0.58	10.37 0.04 -0.72	8.02 0.03 -0.54
DANSKAMMER___1 23586	18.06 0.78 -10.32	16.09 0.77 -8.40	15.54 0.71 -8.40	13.55 0.73 -6.19	11.90 0.71 -4.66	11.58 0.78 -3.51	13.08 0.68 -5.94	18.95 0.96 -9.38	21.83 1.36 -8.97	23.96 1.79 -6.74	25.93 1.84 -8.44	25.55 1.75 -8.91	24.70 1.80 -7.73	23.67 1.75 -7.12	22.09 1.52 -7.58	23.16 1.58 -8.26	25.49 1.82 -8.98	35.44 2.15 -16.89	32.31 2.03 -14.52	28.73 1.93 -11.71	26.64 1.84 -10.40	23.20 1.52 -9.34	22.42 1.18 -11.62	17.00 0.87 -8.68
DANSKAMMER___2 23589	18.06 0.78 -10.32	16.09 0.77 -8.40	15.54 0.71 -8.40	13.55 0.73 -6.19	11.90 0.71 -4.66	11.58 0.78 -3.51	13.08 0.68 -5.94	18.95 0.96 -9.38	21.83 1.36 -8.97	23.96 1.79 -6.74	25.93 1.84 -8.44	25.55 1.75 -8.91	24.70 1.80 -7.73	23.67 1.75 -7.12	22.09 1.52 -7.58	23.16 1.58 -8.26	25.49 1.82 -8.98	35.44 2.15 -16.89	32.31 2.03 -14.52	28.73 1.93 -11.71	26.64 1.84 -10.40	23.20 1.52 -9.34	22.42 1.18 -11.62	17.00 0.87 -8.68
DANSKAMMER___3 23590	18.06 0.78 -10.32	16.09 0.77 -8.40	15.54 0.71 -8.40	13.55 0.73 -6.19	11.90 0.71 -4.66	11.58 0.78 -3.51	13.08 0.68 -5.94	18.95 0.96 -9.38	21.83 1.36 -8.97	23.96 1.79 -6.74	25.93 1.84 -8.44	25.55 1.75 -8.91	24.70 1.80 -7.73	23.67 1.75 -7.12	22.09 1.52 -7.58	23.16 1.58 -8.26	25.49 1.82 -8.98	35.44 2.15 -16.89	32.31 2.03 -14.52	28.73 1.93 -11.71	26.64 1.84 -10.40	23.20 1.52 -9.34	22.42 1.18 -11.62	17.00 0.87 -8.68

DANSKAMMER___4 23591	18.06 0.78 -10.32	16.09 0.77 -8.40	15.54 0.71 -8.40	13.55 0.73 -6.19	11.90 0.71 -4.66	11.58 0.78 -3.51	13.08 0.68 -5.94	18.95 0.96 -9.38	21.83 1.36 -8.97	23.96 1.79 -6.74	25.93 1.84 -8.44	25.55 1.75 -8.91	24.70 1.80 -7.73	23.67 1.75 -7.12	22.09 1.52 -7.58	23.16 1.58 -8.26	25.49 1.82 -8.98	35.44 2.15 -16.89	32.31 2.03 -14.52	28.73 1.93 -11.71	26.64 1.84 -10.40	23.20 1.52 -9.34	22.42 1.18 -11.62	17.00 0.87 -8.68
DANSKAMMER___DIESEL 23592	18.06 0.78 -10.32	16.09 0.77 -8.40	15.54 0.71 -8.40	13.55 0.73 -6.19	11.90 0.71 -4.66	11.58 0.78 -3.51	13.08 0.68 -5.94	18.95 0.96 -9.38	21.83 1.36 -8.97	23.96 1.79 -6.74	25.93 1.84 -8.44	25.55 1.75 -8.91	24.70 1.80 -7.73	23.67 1.75 -7.12	22.09 1.52 -7.58	23.16 1.58 -8.26	25.49 1.82 -8.98	35.44 2.15 -16.89	32.31 2.03 -14.52	28.73 1.93 -11.71	26.64 1.84 -10.40	23.20 1.52 -9.34	22.42 1.18 -11.62	17.00 0.87 -8.68
DASHVILLE___HYD 23610	17.92 0.68 -10.27	15.96 0.68 -8.36	15.42 0.63 -8.37	13.43 0.64 -6.17	11.79 0.61 -4.64	11.46 0.68 -3.49	12.97 0.59 -5.92	18.78 0.83 -9.34	21.62 1.18 -8.93	23.70 1.56 -6.71	25.68 1.63 -8.41	25.29 1.53 -8.88	24.44 1.58 -7.70	23.42 1.52 -7.09	21.87 1.33 -7.55	22.93 1.39 -8.22	25.25 1.62 -8.95	35.12 1.90 -16.82	32.01 1.80 -14.46	28.46 1.70 -11.66	26.38 1.63 -10.36	22.97 1.33 -9.30	22.23 1.05 -11.57	16.87 0.78 -8.64
DELAWARE___LFGE 323621	11.12 0.27 -3.88	10.35 0.27 -3.16	9.82 0.23 -3.16	9.20 0.25 -2.33	8.54 0.25 -1.76	8.89 0.28 -1.32	8.95 0.25 -2.24	12.51 0.37 -3.53	15.34 0.46 -3.38	18.55 0.59 -2.54	19.40 0.58 -3.18	18.78 0.55 -3.36	18.64 0.56 -2.91	18.06 0.58 -2.68	16.36 0.52 -2.85	16.97 0.53 -3.11	18.69 0.62 -3.38	23.53 0.77 -6.36	21.96 0.74 -5.47	20.18 0.68 -4.41	18.93 0.62 -3.92	16.38 0.52 -3.52	14.39 0.40 -4.37	11.05 0.33 -3.27
DOGLEVILLE___HYD 23807	7.64 0.46 -0.21	7.55 0.46 -0.17	7.02 0.42 -0.17	7.20 0.45 -0.13	7.09 0.46 -0.10	7.88 0.52 -0.07	7.04 0.45 -0.12	9.44 0.65 -0.19	12.49 0.80 -0.18	16.64 1.08 -0.14	16.89 1.08 -0.17	16.09 1.03 -0.18	16.34 1.02 -0.16	15.94 0.99 -0.15	14.00 0.86 -0.16	14.33 0.84 -0.17	15.78 0.91 -0.18	17.80 1.05 -0.35	17.08 1.02 -0.30	16.28 0.95 -0.24	15.47 0.86 -0.21	13.28 0.75 -0.19	10.45 0.60 -0.24	8.12 0.48 -0.18
DUNKIRK___1 23563	8.88 0.07 -1.85	8.52 0.10 -1.50	8.00 0.07 -1.51	7.81 0.08 -1.11	7.46 0.09 -0.84	8.03 0.11 -0.63	7.60 0.07 -1.06	10.49 0.21 -1.68	12.91 -0.20 -1.61	16.16 -0.48 -1.21	16.61 -0.55 -1.51	16.03 -0.45 -1.60	16.20 -0.35 -1.38	15.78 -0.30 -1.28	14.14 -0.21 -1.36	14.58 -0.23 -1.48	16.16 -0.13 -1.61	19.44 0.02 -3.03	18.47 0.11 -2.60	17.19 0.00 -2.10	16.21 -0.04 -1.86	13.95 -0.06 -1.67	11.67 -0.03 -2.08	9.11 0.10 -1.55
DUNKIRK___2 23564	8.88 0.07 -1.85	8.52 0.10 -1.50	8.00 0.07 -1.51	7.81 0.08 -1.11	7.46 0.09 -0.84	8.03 0.11 -0.63	7.60 0.07 -1.06	10.49 0.21 -1.68	12.91 -0.20 -1.61	16.16 -0.48 -1.21	16.61 -0.55 -1.51	16.03 -0.45 -1.60	16.20 -0.35 -1.38	15.78 -0.30 -1.28	14.14 -0.21 -1.36	14.58 -0.23 -1.48	16.16 -0.13 -1.61	19.44 0.02 -3.03	18.47 0.11 -2.60	17.19 0.00 -2.10	16.21 -0.04 -1.86	13.95 -0.06 -1.67	11.67 -0.03 -2.08	9.11 0.10 -1.55
DUNKIRK___3 23565	8.80 -0.02 -1.86	8.45 0.01 -1.51	7.93 -0.01 -1.51	7.74 0.00 -1.12	7.39 0.01 -0.84	7.94 0.02 -0.63	7.53 -0.01 -1.07	10.39 0.09 -1.69	12.77 -0.34 -1.62	15.96 -0.68 -1.21	16.41 -0.75 -1.52	15.84 -0.64 -1.61	16.00 -0.56 -1.39	15.58 -0.50 -1.28	13.98 -0.38 -1.37	14.41 -0.40 -1.49	15.98 -0.32 -1.62	19.23 -0.21 -3.04	18.26 -0.11 -2.62	16.99 -0.21 -2.11	16.02 -0.24 -1.87	13.79 -0.23 -1.68	11.55 -0.15 -2.09	9.03 0.01 -1.56
DUNKIRK___4 23566	8.80 -0.02 -1.86	8.45 0.01 -1.51	7.93 -0.01 -1.51	7.74 0.00 -1.12	7.39 0.01 -0.84	7.94 0.02 -0.63	7.53 -0.01 -1.07	10.39 0.09 -1.69	12.77 -0.34 -1.62	15.96 -0.68 -1.21	16.41 -0.75 -1.52	15.84 -0.64 -1.61	16.00 -0.56 -1.39	15.58 -0.50 -1.28	13.98 -0.38 -1.37	14.41 -0.40 -1.49	15.98 -0.32 -1.62	19.23 -0.21 -3.04	18.26 -0.11 -2.62	16.99 -0.21 -2.11	16.02 -0.24 -1.87	13.79 -0.23 -1.68	11.55 -0.15 -2.09	9.03 0.01 -1.56
EAST HAMPTON___GT 23717	20.59 1.39 -12.23	18.90 1.34 -10.64	17.26 1.21 -9.62	16.86 1.26 -8.98	16.77 1.22 -9.01	17.64 1.37 -8.98	18.75 1.27 -11.02	21.48 1.70 -11.18	23.71 2.36 -9.85	26.03 3.15 -7.46	29.64 3.25 -10.75	29.24 3.09 -11.27	28.50 3.16 -10.18	27.33 3.06 -9.47	25.76 2.69 -10.08	26.74 2.77 -10.65	32.21 3.17 -14.36	45.00 3.80 -24.80	41.15 3.56 -21.83	35.29 3.32 -16.88	30.49 3.15 -12.94	26.93 2.65 -11.93	27.72 2.16 -15.94	20.92 1.65 -11.81
EAST RIVER___6 23660	18.05 0.91 -10.18	16.08 0.88 -8.29	15.52 0.80 -8.29	13.55 0.82 -6.11	11.88 0.74 -4.60	11.59 0.84 -3.46	13.08 0.76 -5.86	18.93 1.07 -9.26	21.83 1.48 -8.85	24.04 1.96 -6.65	26.00 2.03 -8.33	25.64 1.95 -8.81	24.81 2.00 -7.64	23.76 1.92 -7.04	22.15 1.68 -7.48	23.23 1.76 -8.15	25.58 2.01 -8.88	35.43 2.34 -16.68	32.30 2.21 -14.34	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.67 -9.23	22.34 1.26 -11.47	16.95 0.93 -8.57
EAST RIVER___7 23524	18.05 0.91 -10.18	16.08 0.88 -8.29	15.52 0.80 -8.29	13.55 0.82 -6.11	11.88 0.74 -4.60	11.59 0.84 -3.46	13.08 0.76 -5.86	18.93 1.07 -9.26	21.83 1.48 -8.85	24.04 1.96 -6.65	26.00 2.03 -8.33	25.64 1.95 -8.81	24.81 2.00 -7.64	23.76 1.92 -7.04	22.15 1.68 -7.48	23.23 1.76 -8.15	25.58 2.01 -8.88	35.43 2.34 -16.68	32.30 2.21 -14.34	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.67 -9.23	22.34 1.26 -11.47	16.95 0.93 -8.57
EAST_HAMPTON___DIESEL 23722	20.59 1.39 -12.23	18.90 1.34 -10.64	17.26 1.22 -9.62	16.86 1.26 -8.98	16.77 1.23 -9.01	17.64 1.37 -8.98	18.75 1.27 -11.02	21.48 1.70 -11.18	23.71 2.36 -9.85	26.03 3.15 -7.46	29.64 3.25 -10.75	29.24 3.09 -11.27	28.50 3.16 -10.18	27.33 3.06 -9.47	25.76 2.69 -10.08	26.75 2.79 -10.65	32.21 3.17 -14.36	45.00 3.80 -24.80	41.16 3.58 -21.83	35.30 3.33 -16.88	30.49 3.15 -12.94	26.94 2.67 -11.93	27.72 2.16 -15.94	20.92 1.65 -11.81
EAST_RIVER___1 323558	17.99 0.85 -10.18	16.03 0.83 -8.29	15.47 0.76 -8.29	13.51 0.78 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.08 0.76 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	24.01 1.93 -6.65	25.97 2.00 -8.33	25.59 1.90 -8.81	24.77 1.96 -7.64	23.72 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.53 1.97 -8.88	35.36 2.28 -16.68	32.24 2.14 -14.34	28.70 2.04 -11.57	26.61 1.94 -10.28	23.20 1.63 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57
EAST_RIVER___2 323559	18.05 0.91 -10.18	16.08 0.88 -8.29	15.52 0.80 -8.29	13.55 0.82 -6.11	11.88 0.74 -4.60	11.59 0.84 -3.46	13.08 0.76 -5.86	18.93 1.07 -9.26	21.83 1.48 -8.85	24.04 1.96 -6.65	26.00 2.03 -8.33	25.64 1.95 -8.81	24.81 2.00 -7.64	23.76 1.92 -7.04	22.15 1.68 -7.48	23.23 1.76 -8.15	25.58 2.01 -8.88	35.43 2.34 -16.68	32.30 2.21 -14.34	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.67 -9.23	22.34 1.26 -11.47	16.95 0.93 -8.57

EAST___DELAWARE_HYD 23607	16.91 0.61 -9.34	15.13 0.61 -7.60	14.59 0.57 -7.60	12.80 0.58 -5.60	11.30 0.54 -4.22	11.06 0.59 -3.18	12.35 0.51 -5.38	17.84 0.74 -8.49	20.71 1.09 -8.12	22.96 1.43 -6.10	24.78 1.50 -7.64	24.36 1.41 -8.07	23.62 1.46 -7.00	22.64 1.39 -6.44	21.06 1.21 -6.86	22.06 1.27 -7.47	24.30 1.48 -8.13	33.49 1.80 -15.29	30.59 1.69 -13.14	27.29 1.60 -10.60	25.33 1.52 -9.41	22.03 1.23 -8.45	21.10 0.97 -10.52	16.02 0.71 -7.85
ELEC_TRO_TEK 24086	20.10 0.90 -12.24	18.45 0.89 -10.64	16.85 0.81 -9.62	16.43 0.83 -8.98	16.36 0.82 -9.01	17.18 0.91 -8.98	18.28 0.80 -11.02	20.91 1.12 -11.18	24.58 1.53 -11.55	26.38 2.02 -8.93	34.29 2.10 -16.55	34.05 2.01 -17.17	33.53 2.09 -16.27	32.17 2.03 -15.34	31.09 1.77 -16.34	31.78 1.80 -16.66	37.00 2.04 -20.28	46.65 2.34 -27.90	43.91 2.22 -25.93	39.21 2.11 -22.01	35.74 2.03 -19.32	32.46 1.71 -18.40	33.11 1.32 -22.17	27.74 0.99 -19.29
ELLENBURG_WT_PWR 323604	6.72 -0.25 0.00	6.66 -0.26 0.00	6.19 -0.23 0.00	6.40 -0.22 0.00	6.32 -0.22 0.00	7.06 -0.23 0.00	6.28 -0.18 0.00	8.27 -0.34 0.00	11.13 -0.37 0.00	14.92 -0.51 0.00	15.14 -0.50 0.00	14.36 -0.52 0.00	14.67 -0.50 0.00	14.22 -0.58 0.00	12.44 -0.55 0.00	12.74 -0.59 0.00	13.95 -0.73 0.00	15.50 -0.90 0.00	14.84 -0.91 0.00	14.19 -0.91 0.00	13.59 -0.81 0.00	11.66 -0.68 0.00	9.08 -0.54 0.00	7.04 -0.42 0.00
EMPIRE_CC_1 323656	19.81 0.46 -12.38	17.49 0.49 -10.08	16.96 0.46 -10.08	14.53 0.48 -7.43	12.61 0.48 -5.59	12.04 0.54 -4.21	14.06 0.47 -7.13	20.51 0.65 -11.26	22.97 0.70 -10.76	24.44 0.93 -8.09	26.70 0.92 -10.13	26.47 0.89 -10.70	25.35 0.91 -9.28	24.29 0.95 -8.54	22.93 0.84 -9.10	24.07 0.84 -9.91	26.36 0.90 -10.78	37.67 1.00 -20.27	34.16 0.98 -17.43	30.08 0.94 -14.05	27.74 0.86 -12.48	24.31 0.77 -11.21	24.19 0.63 -13.94	18.37 0.51 -10.41
EMPIRE_CC_2 323658	19.81 0.46 -12.38	17.49 0.49 -10.08	16.96 0.46 -10.08	14.53 0.48 -7.43	12.61 0.48 -5.59	12.04 0.54 -4.21	14.06 0.47 -7.13	20.51 0.65 -11.26	22.97 0.70 -10.76	24.44 0.93 -8.09	26.70 0.92 -10.13	26.47 0.89 -10.70	25.35 0.91 -9.28	24.29 0.95 -8.54	22.93 0.84 -9.10	24.07 0.84 -9.91	26.36 0.90 -10.78	37.67 1.00 -20.27	34.16 0.98 -17.43	30.08 0.94 -14.05	27.74 0.86 -12.48	24.31 0.77 -11.21	24.19 0.63 -13.94	18.37 0.51 -10.41
ERIE_WT_PWR 323693	8.62 -0.12 -1.77	8.29 -0.08 -1.44	7.78 -0.09 -1.45	7.60 -0.09 -1.07	7.27 -0.07 -0.80	7.82 -0.07 -0.60	7.38 -0.10 -1.02	10.19 -0.03 -1.61	12.49 -0.55 -1.54	15.63 -0.96 -1.16	16.06 -1.03 -1.45	15.50 -0.91 -1.53	15.66 -0.83 -1.33	15.29 -0.74 -1.22	13.70 -0.60 -1.30	14.12 -0.63 -1.42	15.66 -0.57 -1.55	18.85 -0.46 -2.91	17.89 -0.36 -2.50	16.65 -0.45 -2.01	15.69 -0.49 -1.79	13.50 -0.44 -1.61	11.31 -0.31 -2.00	8.84 -0.10 -1.49
E_CANADA_CAP_HY 24051	22.66 0.27 -15.42	19.73 0.26 -12.55	19.21 0.22 -12.56	16.11 0.23 -9.26	13.74 0.24 -6.97	12.80 0.27 -5.24	15.60 0.26 -8.88	22.89 0.26 -14.02	25.36 0.45 -13.41	26.15 0.65 -10.08	28.84 0.58 -12.62	28.71 0.51 -13.32	27.21 0.49 -11.55	26.01 0.56 -10.64	24.82 0.49 -11.33	26.12 0.45 -12.34	28.53 0.41 -13.43	42.22 0.57 -25.25	38.06 0.60 -21.71	33.20 0.60 -17.51	30.43 0.49 -15.55	26.78 0.48 -13.96	27.36 0.37 -17.37	20.71 0.29 -12.97
E_CANADA_MHWK_HY 24050	7.64 0.46 -0.21	7.55 0.46 -0.17	7.02 0.42 -0.17	7.20 0.45 -0.13	7.09 0.46 -0.10	7.88 0.52 -0.07	7.04 0.45 -0.12	9.44 0.65 -0.19	12.49 0.80 -0.18	16.64 1.08 -0.14	16.89 1.08 -0.17	16.09 1.03 -0.18	16.34 1.02 -0.16	15.94 0.99 -0.15	14.00 0.86 -0.16	14.33 0.84 -0.17	15.78 0.91 -0.18	17.80 1.05 -0.35	17.08 1.02 -0.30	16.28 0.95 -0.24	15.47 0.86 -0.21	13.28 0.75 -0.19	10.45 0.60 -0.24	8.12 0.48 -0.18
E_FISHKILL___LBMP 23776	17.98 0.72 -10.29	16.01 0.71 -8.38	15.46 0.65 -8.38	13.47 0.67 -6.18	11.84 0.65 -4.65	11.52 0.73 -3.50	13.04 0.65 -5.93	18.87 0.90 -9.36	21.70 1.25 -8.95	23.80 1.65 -6.73	25.77 1.71 -8.42	25.39 1.62 -8.89	24.55 1.67 -7.71	23.50 1.60 -7.10	21.96 1.40 -7.56	23.03 1.47 -8.24	25.32 1.67 -8.96	35.19 1.93 -16.85	32.07 1.83 -14.49	28.52 1.75 -11.68	26.44 1.67 -10.38	23.04 1.38 -9.32	22.28 1.08 -11.59	16.91 0.80 -8.66
FAR ROCKAWAY___4 23548	20.24 1.04 -12.24	18.58 1.02 -10.65	16.97 0.93 -9.62	16.56 0.96 -8.98	16.48 0.93 -9.01	17.31 1.04 -8.98	18.42 0.93 -11.02	21.08 1.29 -11.18	27.22 1.75 -13.97	28.76 2.31 -11.02	42.85 2.39 -24.81	42.75 2.32 -25.55	42.48 2.40 -24.92	40.81 2.32 -23.69	40.26 2.04 -25.24	40.60 2.07 -25.21	45.73 2.35 -28.70	51.46 2.74 -32.32	50.10 2.58 -31.76	46.85 2.46 -29.30	45.13 2.35 -28.39	41.93 1.99 -27.60	42.18 1.52 -31.05	38.52 1.14 -29.92
FARRAGUT___LBMP 323566	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.64	23.72 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.57
FENNER___WINDPWR 24204	7.96 0.12 -0.87	7.75 0.12 -0.71	7.22 0.09 -0.71	7.24 0.10 -0.52	7.03 0.10 -0.39	7.71 0.12 -0.30	7.08 0.12 -0.50	9.60 0.20 -0.79	12.47 0.21 -0.76	16.27 0.28 -0.57	16.63 0.28 -0.71	15.90 0.27 -0.75	16.09 0.27 -0.65	15.68 0.28 -0.60	13.90 0.27 -0.64	14.30 0.28 -0.70	15.77 0.32 -0.76	18.28 0.46 -1.43	17.44 0.46 -1.23	16.49 0.41 -0.99	15.60 0.33 -0.88	13.39 0.26 -0.79	10.80 0.20 -0.98	8.36 0.17 -0.73
FIBERTEK___ENERGY 23856	8.14 0.00 -1.17	7.88 0.00 -0.96	7.37 -0.01 -0.96	7.32 -0.01 -0.71	7.06 -0.01 -0.53	7.68 -0.01 -0.40	7.14 0.00 -0.68	9.72 0.04 -1.07	12.50 -0.02 -1.02	16.18 -0.02 -0.77	16.57 -0.03 -0.96	15.88 -0.01 -1.01	16.05 0.00 -0.88	15.63 0.01 -0.81	13.89 0.04 -0.86	14.29 0.03 -0.94	15.78 0.07 -1.02	18.49 0.16 -1.92	17.58 0.17 -1.65	16.54 0.12 -1.33	15.65 0.07 -1.18	13.44 0.04 -1.06	10.96 0.02 -1.32	8.48 0.04 -0.99
FITZPATRICK____ 23598	7.66 -0.17 -0.87	7.46 -0.17 -0.70	6.97 -0.16 -0.71	6.97 -0.17 -0.52	6.77 -0.16 -0.39	7.41 -0.18 -0.29	6.81 -0.16 -0.50	9.21 -0.18 -0.79	11.94 -0.31 -0.75	15.61 -0.39 -0.57	15.94 -0.41 -0.71	15.25 -0.37 -0.75	15.44 -0.38 -0.65	15.04 -0.36 -0.60	13.33 -0.30 -0.64	13.70 -0.32 -0.69	15.10 -0.34 -0.75	17.49 -0.33 -1.42	16.67 -0.30 -1.22	15.76 -0.32 -0.98	14.92 -0.35 -0.87	12.83 -0.30 -0.78	10.36 -0.23 -0.98	8.02 -0.16 -0.73
FORT ORANGE____ 23900	19.77 0.43 -12.37	17.42 0.44 -10.07	16.90 0.40 -10.07	14.46 0.42 -7.42	12.54 0.41 -5.59	11.96 0.46 -4.21	13.99 0.41 -7.12	20.41 0.56 -11.25	22.98 0.73 -10.75	24.48 0.97 -8.08	26.72 0.95 -10.12	26.49 0.92 -10.69	25.38 0.94 -9.27	24.29 0.95 -8.54	22.92 0.84 -9.09	24.06 0.84 -9.90	26.38 0.93 -10.77	37.72 1.07 -20.25	34.21 1.04 -17.41	30.10 0.97 -14.04	27.77 0.91 -12.47	24.33 0.79 -11.20	24.17 0.62 -13.93	18.33 0.47 -10.40

FORT_DRUM_COGEN 23780	7.55 -0.04 -0.62	7.37 -0.06 -0.51	6.86 -0.08 -0.51	6.93 -0.07 -0.37	6.76 -0.06 -0.28	7.44 -0.07 -0.21	6.79 -0.03 -0.36	9.13 -0.04 -0.57	12.04 0.00 -0.54	15.87 0.03 -0.41	16.17 0.02 -0.51	15.39 -0.03 -0.54	15.56 -0.08 -0.47	15.17 -0.06 -0.43	13.41 -0.04 -0.46	13.80 -0.03 -0.50	15.20 -0.03 -0.54	17.52 0.10 -1.02	16.74 0.11 -0.88	15.87 0.08 -0.71	15.02 0.00 -0.63	12.89 -0.01 -0.56	10.34 0.02 -0.70	8.00 0.02 -0.52
FPL_FAR_ROCK_GT1 24212	20.24 1.04 -12.24	18.58 1.02 -10.65	16.97 0.93 -9.62	16.56 0.96 -8.98	16.48 0.93 -9.01	17.31 1.04 -8.98	18.42 0.93 -11.02	21.08 1.29 -11.18	27.22 1.75 -13.97	28.76 2.31 -11.02	42.85 2.39 -24.81	42.75 2.32 -25.55	42.48 2.40 -24.92	40.81 2.32 -23.69	40.26 2.04 -25.24	40.60 2.07 -25.21	45.73 2.35 -28.70	51.46 2.74 -32.32	50.10 2.58 -31.76	46.85 2.46 -29.30	45.13 2.35 -28.39	41.93 1.99 -27.60	42.18 1.52 -31.05	38.52 1.14 -29.92
FPL_FAR_ROCK_GT2 23815	20.24 1.04 -12.24	18.58 1.02 -10.65	16.97 0.93 -9.62	16.56 0.96 -8.98	16.48 0.93 -9.01	17.31 1.04 -8.98	18.42 0.93 -11.02	21.08 1.29 -11.18	27.22 1.75 -13.97	28.76 2.31 -11.02	42.85 2.39 -24.81	42.75 2.32 -25.55	42.48 2.40 -24.92	40.81 2.32 -23.69	40.26 2.04 -25.24	40.60 2.07 -25.21	45.73 2.35 -28.70	51.46 2.74 -32.32	50.10 2.58 -31.76	46.85 2.46 -29.30	45.13 2.35 -28.39	41.93 1.99 -27.60	42.18 1.52 -31.05	38.52 1.14 -29.92
FRANKLIN_FALL_HYD 24054	6.69 -0.28 0.00	6.63 -0.29 0.00	6.15 -0.28 0.00	6.37 -0.25 0.00	6.29 -0.25 0.00	7.04 -0.26 0.00	6.28 -0.18 0.00	8.24 -0.37 0.00	11.10 -0.40 0.00	14.87 -0.55 0.00	15.08 -0.56 0.00	14.24 -0.64 0.00	14.58 -0.59 0.00	14.11 -0.70 0.00	12.33 -0.66 0.00	12.63 -0.69 0.00	13.86 -0.82 0.00	15.42 -0.98 0.00	14.75 -1.01 0.00	14.12 -0.97 0.00	13.51 -0.88 0.00	11.61 -0.73 0.00	9.03 -0.59 0.00	7.01 -0.45 0.00
FREEPORT_EQUS_GT1 23764	20.19 0.99 -12.24	18.53 0.97 -10.64	16.93 0.89 -9.62	16.51 0.91 -8.98	16.43 0.89 -9.01	17.26 0.99 -8.98	18.36 0.88 -11.02	21.02 1.23 -11.18	24.42 1.68 -11.24	26.31 2.22 -8.66	33.44 2.31 -15.49	33.18 2.22 -16.08	32.61 2.29 -15.15	31.28 2.22 -14.26	30.13 1.95 -15.19	30.86 1.99 -15.55	36.14 2.26 -19.19	46.34 2.61 -27.33	43.39 2.46 -25.18	38.49 2.34 -21.06	34.78 2.24 -18.15	31.45 1.90 -17.21	32.10 1.46 -21.03	26.48 1.10 -17.92
FREEPORT___CT2 23818	20.19 0.99 -12.24	18.53 0.97 -10.64	16.93 0.89 -9.62	16.51 0.91 -8.98	16.43 0.89 -9.01	17.26 0.99 -8.98	18.36 0.88 -11.02	21.02 1.23 -11.18	24.42 1.68 -11.24	26.31 2.22 -8.66	33.44 2.31 -15.49	33.18 2.22 -16.08	32.61 2.29 -15.15	31.28 2.22 -14.26	30.13 1.95 -15.19	30.86 1.99 -15.55	36.14 2.26 -19.19	46.34 2.61 -27.33	43.39 2.46 -25.18	38.49 2.34 -21.06	34.78 2.24 -18.15	31.45 1.90 -17.21	32.10 1.46 -21.03	26.48 1.10 -17.92
FULTON COGEN____ 23766	7.88 -0.08 -1.00	7.65 -0.08 -0.81	7.15 -0.09 -0.81	7.13 -0.09 -0.60	6.90 -0.09 -0.45	7.53 -0.09 -0.34	6.95 -0.08 -0.57	9.44 -0.07 -0.91	12.20 -0.17 -0.87	15.88 -0.20 -0.65	16.25 -0.20 -0.82	15.56 -0.18 -0.86	15.73 -0.18 -0.75	15.33 -0.16 -0.69	13.59 -0.13 -0.73	13.99 -0.13 -0.80	15.44 -0.12 -0.87	17.97 -0.07 -1.63	17.11 -0.05 -1.40	16.13 -0.09 -1.13	15.28 -0.12 -1.00	13.12 -0.12 -0.90	10.64 -0.10 -1.12	8.23 -0.06 -0.84
FULTON____LFGE 323630	22.36 0.70 -14.70	19.56 0.67 -11.97	19.00 0.60 -11.97	16.06 0.62 -8.82	13.80 0.63 -6.64	12.97 0.69 -5.00	15.56 0.63 -8.46	22.72 0.74 -13.37	25.44 1.16 -12.78	26.69 1.65 -9.61	29.21 1.53 -12.03	28.98 1.40 -12.70	27.58 1.39 -11.01	26.44 1.49 -10.15	25.10 1.31 -10.80	26.33 1.24 -11.77	28.69 1.20 -12.80	41.95 1.48 -24.07	37.96 1.51 -20.70	33.15 1.37 -16.69	30.42 1.21 -14.82	26.82 1.17 -13.31	27.09 0.91 -16.56	20.53 0.72 -12.36
G.F.CEMENT____DRP 24184	20.59 0.59 -13.03	18.12 0.59 -10.61	17.62 0.58 -10.61	15.04 0.60 -7.82	13.03 0.61 -5.89	12.40 0.68 -4.43	14.54 0.57 -7.50	21.20 0.74 -11.85	23.85 1.02 -11.33	25.28 1.34 -8.52	27.57 1.27 -10.67	27.36 1.22 -11.26	26.16 1.23 -9.76	25.02 1.23 -8.99	23.66 1.09 -9.58	24.85 1.09 -10.43	27.19 1.16 -11.35	39.02 1.28 -21.34	35.39 1.29 -18.35	31.09 1.21 -14.79	28.62 1.09 -13.14	25.14 1.00 -11.80	25.07 0.78 -14.68	19.00 0.58 -10.96
GARDENVILLE____LBMP 24039	8.60 -0.14 -1.77	8.27 -0.10 -1.44	7.76 -0.10 -1.44	7.59 -0.10 -1.06	7.24 -0.09 -0.80	7.81 -0.09 -0.60	7.36 -0.12 -1.02	10.16 -0.06 -1.61	12.44 -0.60 -1.54	15.58 -1.00 -1.16	16.00 -1.10 -1.45	15.44 -0.97 -1.53	15.60 -0.89 -1.33	15.23 -0.80 -1.22	13.64 -0.65 -1.30	14.06 -0.68 -1.42	15.60 -0.63 -1.54	18.76 -0.54 -2.90	17.83 -0.42 -2.50	16.59 -0.51 -2.01	15.63 -0.55 -1.79	13.45 -0.49 -1.60	11.27 -0.35 -2.00	8.82 -0.13 -1.49
GENERAL____MILLS 23808	8.62 -0.13 -1.77	8.28 -0.08 -1.44	7.78 -0.09 -1.45	7.59 -0.09 -1.07	7.26 -0.08 -0.80	7.81 -0.08 -0.60	7.38 -0.11 -1.02	10.18 -0.04 -1.61	12.48 -0.56 -1.54	15.62 -0.97 -1.16	16.05 -1.05 -1.45	15.49 -0.92 -1.53	15.65 -0.85 -1.33	15.27 -0.75 -1.22	13.68 -0.61 -1.30	14.10 -0.64 -1.42	15.64 -0.59 -1.55	18.83 -0.48 -2.91	17.88 -0.38 -2.50	16.64 -0.47 -2.01	15.68 -0.50 -1.79	13.49 -0.46 -1.61	11.30 -0.32 -2.00	8.84 -0.11 -1.49
GE_PLASTICS____DRP 24183	19.78 0.40 -12.42	17.44 0.41 -10.11	16.91 0.37 -10.11	14.46 0.39 -7.45	12.53 0.39 -5.61	11.94 0.43 -4.22	13.99 0.37 -7.15	20.42 0.53 -11.29	22.97 0.68 -10.79	24.44 0.89 -8.11	26.69 0.89 -10.16	26.45 0.85 -10.73	25.35 0.88 -9.30	24.24 0.87 -8.57	22.89 0.78 -9.13	24.05 0.79 -9.94	26.38 0.88 -10.81	37.75 1.02 -20.33	34.21 0.98 -17.48	30.11 0.92 -14.10	27.78 0.86 -12.52	24.32 0.74 -11.24	24.19 0.59 -13.98	18.34 0.45 -10.44
GILBOA____1 23756	16.54 0.36 -9.22	14.78 0.35 -7.50	14.25 0.32 -7.51	12.49 0.34 -5.53	11.03 0.33 -4.16	10.80 0.37 -3.13	12.10 0.33 -5.31	17.45 0.46 -8.38	20.11 0.60 -8.01	22.24 0.79 -6.02	23.98 0.80 -7.54	23.60 0.76 -7.96	22.86 0.79 -6.91	21.93 0.77 -6.36	20.45 0.69 -6.78	21.41 0.71 -7.38	23.52 0.81 -8.03	32.44 0.95 -15.09	29.65 0.91 -12.98	26.41 0.86 -10.46	24.49 0.81 -9.29	21.35 0.67 -8.34	20.53 0.53 -10.38	15.61 0.40 -7.75
GILBOA____2 23757	16.54 0.36 -9.22	14.78 0.35 -7.50	14.25 0.32 -7.51	12.49 0.34 -5.53	11.03 0.33 -4.16	10.80 0.37 -3.13	12.10 0.33 -5.31	17.45 0.46 -8.38	20.11 0.60 -8.01	22.24 0.79 -6.02	23.98 0.80 -7.54	23.60 0.76 -7.96	22.86 0.79 -6.91	21.93 0.77 -6.36	20.45 0.69 -6.78	21.41 0.71 -7.38	23.52 0.81 -8.03	32.44 0.95 -15.09	29.65 0.91 -12.98	26.41 0.86 -10.46	24.49 0.81 -9.29	21.35 0.67 -8.34	20.53 0.53 -10.38	15.61 0.40 -7.75
GILBOA____3 23758	16.54 0.36 -9.22	14.78 0.35 -7.50	14.25 0.32 -7.51	12.49 0.34 -5.53	11.03 0.33 -4.16	10.80 0.37 -3.13	12.10 0.33 -5.31	17.45 0.46 -8.38	20.11 0.60 -8.01	22.24 0.79 -6.02	23.98 0.80 -7.54	23.60 0.76 -7.96	22.86 0.79 -6.91	21.93 0.77 -6.36	20.45 0.69 -6.78	21.41 0.71 -7.38	23.52 0.81 -8.03	32.44 0.95 -15.09	29.65 0.91 -12.98	26.41 0.86 -10.46	24.49 0.81 -9.29	21.35 0.67 -8.34	20.53 0.53 -10.38	15.61 0.40 -7.75

GILBOA___4 23759	16.54 0.36 -9.22	14.78 0.35 -7.50	14.25 0.32 -7.51	12.49 0.34 -5.53	11.03 0.33 -4.16	10.80 0.37 -3.13	12.10 0.33 -5.31	17.45 0.46 -8.38	20.11 0.60 -8.01	22.24 0.79 -6.02	23.98 0.80 -7.54	23.60 0.76 -7.96	22.86 0.79 -6.91	21.93 0.77 -6.36	20.45 0.69 -6.78	21.41 0.71 -7.38	23.52 0.81 -8.03	32.44 0.95 -15.09	29.65 0.91 -12.98	26.41 0.86 -10.46	24.49 0.81 -9.29	21.35 0.67 -8.34	20.53 0.53 -10.38	15.61 0.40 -7.75
GILBOA___ 23599	16.54 0.36 -9.22	14.78 0.35 -7.50	14.25 0.32 -7.51	12.49 0.34 -5.53	11.03 0.33 -4.16	10.80 0.37 -3.13	12.10 0.33 -5.31	17.45 0.46 -8.38	20.11 0.60 -8.01	22.24 0.79 -6.02	23.98 0.80 -7.54	23.60 0.76 -7.96	22.86 0.79 -6.91	21.93 0.77 -6.36	20.45 0.69 -6.78	21.41 0.71 -7.38	23.52 0.81 -8.03	32.44 0.95 -15.09	29.65 0.91 -12.98	26.41 0.86 -10.46	24.49 0.81 -9.29	21.35 0.67 -8.34	20.53 0.53 -10.38	15.61 0.40 -7.75
GINNA___ 23603	7.91 -0.42 -1.36	7.63 -0.39 -1.11	7.15 -0.39 -1.11	7.05 -0.39 -0.82	6.76 -0.39 -0.61	7.34 -0.42 -0.46	6.89 -0.36 -0.78	9.44 -0.40 -1.24	11.91 -0.77 -1.18	15.24 -1.08 -0.89	15.63 -1.13 -1.11	15.00 -1.06 -1.18	15.14 -1.05 -1.02	14.78 -0.96 -0.94	13.18 -0.81 -1.00	13.56 -0.85 -1.09	14.97 -0.90 -1.18	17.77 -0.85 -2.23	16.88 -0.79 -1.92	15.80 -0.83 -1.54	14.92 -0.85 -1.37	12.82 -0.75 -1.23	10.55 -0.60 -1.53	8.18 -0.42 -1.14
GLEN PARK___ 23778	7.59 -0.02 -0.65	7.41 -0.03 -0.53	6.89 -0.06 -0.53	6.96 -0.05 -0.39	6.79 -0.04 -0.29	7.47 -0.04 -0.22	6.82 -0.01 -0.37	9.19 -0.01 -0.59	12.11 0.05 -0.56	15.94 0.09 -0.42	16.26 0.09 -0.53	15.48 0.04 -0.56	15.64 -0.02 -0.48	15.26 0.01 -0.45	13.49 0.03 -0.47	13.88 0.04 -0.52	15.29 0.04 -0.56	17.65 0.20 -1.06	16.87 0.20 -0.91	15.99 0.17 -0.73	15.12 0.07 -0.65	12.98 0.05 -0.58	10.41 0.07 -0.73	8.05 0.05 -0.54
GLENWOOD_IC_1_G5 23712	20.12 0.92 -12.23	18.46 0.90 -10.64	16.86 0.82 -9.62	16.44 0.85 -8.98	16.37 0.83 -9.01	17.19 0.93 -8.98	18.30 0.82 -11.02	20.93 1.14 -11.18	23.86 1.58 -10.78	25.78 2.08 -8.27	31.74 2.16 -13.94	31.46 2.07 -14.51	30.82 2.12 -13.53	29.55 2.06 -12.70	28.32 1.80 -13.52	29.13 1.85 -13.95	34.42 2.12 -17.61	45.33 2.43 -26.51	42.14 2.30 -24.09	36.98 2.19 -19.70	32.94 2.10 -16.45	29.60 1.76 -15.49	30.34 1.36 -19.37	24.40 1.01 -15.93
GLENWOOD_IC_2_G1 23688	20.06 0.86 -12.23	18.40 0.84 -10.64	16.81 0.76 -9.62	16.38 0.79 -8.98	16.31 0.77 -9.01	17.13 0.86 -8.98	18.24 0.76 -11.02	20.85 1.07 -11.18	23.43 1.47 -10.46	25.36 1.94 -7.99	30.48 2.00 -12.84	30.19 1.92 -13.40	29.51 1.97 -12.37	28.29 1.91 -11.58	26.99 1.66 -12.34	27.87 1.73 -12.81	33.14 1.97 -16.49	44.60 2.28 -25.92	41.22 2.16 -23.31	35.87 2.05 -18.73	31.59 1.96 -15.24	28.24 1.64 -14.26	29.07 1.27 -18.18	22.91 0.95 -14.51
GLENWOOD_IC_3_G1 23689	20.06 0.86 -12.23	18.40 0.84 -10.64	16.81 0.76 -9.62	16.38 0.79 -8.98	16.31 0.77 -9.01	17.13 0.86 -8.98	18.24 0.76 -11.02	20.85 1.07 -11.18	23.43 1.47 -10.46	25.36 1.94 -7.99	30.48 2.00 -12.84	30.19 1.92 -13.40	29.51 1.97 -12.37	28.29 1.91 -11.58	26.99 1.66 -12.34	27.87 1.73 -12.81	33.14 1.97 -16.49	44.60 2.28 -25.92	41.22 2.16 -23.31	35.87 2.05 -18.73	31.59 1.96 -15.24	28.24 1.64 -14.26	29.07 1.27 -18.18	22.91 0.95 -14.51
GLENWOOD___4 23550	20.12 0.92 -12.23	18.46 0.90 -10.64	16.86 0.82 -9.62	16.44 0.85 -8.98	16.37 0.83 -9.01	17.19 0.93 -8.98	18.30 0.82 -11.02	20.93 1.14 -11.18	23.86 1.58 -10.78	25.78 2.08 -8.27	31.74 2.16 -13.94	31.46 2.07 -14.51	30.82 2.12 -13.53	29.55 2.06 -12.70	28.32 1.80 -13.52	29.13 1.85 -13.95	34.42 2.12 -17.61	45.33 2.43 -26.51	42.14 2.30 -24.09	36.98 2.19 -19.70	32.94 2.10 -16.45	29.60 1.76 -15.49	30.34 1.36 -19.37	24.40 1.01 -15.93
GLENWOOD___5 23614	20.12 0.92 -12.23	18.46 0.90 -10.64	16.86 0.82 -9.62	16.44 0.85 -8.98	16.37 0.83 -9.01	17.19 0.93 -8.98	18.30 0.82 -11.02	20.93 1.14 -11.18	23.86 1.58 -10.78	25.78 2.08 -8.27	31.74 2.16 -13.94	31.46 2.07 -14.51	30.82 2.12 -13.53	29.55 2.06 -12.70	28.32 1.80 -13.52	29.13 1.85 -13.95	34.42 2.12 -17.61	45.33 2.43 -26.51	42.14 2.30 -24.09	36.98 2.19 -19.70	32.94 2.10 -16.45	29.60 1.76 -15.49	30.34 1.36 -19.37	24.40 1.01 -15.93
GLOBAL GREEN_PORT_GT1 23814	20.57 1.37 -12.23	18.88 1.32 -10.64	17.25 1.21 -9.62	16.85 1.25 -8.98	16.76 1.22 -9.01	17.62 1.36 -8.98	18.73 1.25 -11.02	21.46 1.68 -11.18	23.68 2.33 -9.85	26.00 3.12 -7.46	29.61 3.22 -10.75	29.21 3.06 -11.27	28.47 3.12 -10.18	27.30 3.03 -9.47	25.73 2.66 -10.08	26.73 2.76 -10.65	32.19 3.14 -14.36	44.97 3.77 -24.80	41.12 3.53 -21.83	35.27 3.31 -16.88	30.46 3.12 -12.94	26.91 2.64 -11.93	27.71 2.15 -15.94	20.90 1.63 -11.81
GLOBE___DSASP 323697	8.29 -0.35 -1.67	8.00 -0.28 -1.36	7.52 -0.26 -1.36	7.36 -0.27 -1.00	7.04 -0.25 -0.76	7.59 -0.27 -0.57	7.08 -0.34 -0.96	9.76 -0.37 -1.52	11.84 -1.12 -1.45	14.81 -1.71 -1.09	15.15 -1.86 -1.37	14.64 -1.68 -1.45	14.78 -1.64 -1.25	14.48 -1.48 -1.15	12.97 -1.25 -1.23	13.37 -1.29 -1.34	14.82 -1.32 -1.46	17.78 -1.36 -2.74	16.88 -1.23 -2.36	15.72 -1.27 -1.90	14.81 -1.27 -1.69	12.78 -1.07 -1.51	10.75 -0.75 -1.88	8.46 -0.40 -1.41
GOETHSLN___LBMP 323567	17.97 0.83 -10.18	16.02 0.82 -8.29	15.46 0.74 -8.29	13.49 0.76 -6.11	11.88 0.74 -4.60	11.59 0.84 -3.46	13.07 0.74 -5.86	18.89 1.03 -9.26	21.79 1.44 -8.85	23.98 1.90 -6.65	25.93 1.95 -8.33	25.55 1.86 -8.81	24.72 1.91 -7.64	23.69 1.85 -7.04	22.08 1.61 -7.48	23.16 1.69 -8.15	25.49 1.92 -8.88	35.31 2.23 -16.68	32.18 2.08 -14.35	28.65 1.99 -11.57	26.57 1.90 -10.28	23.16 1.59 -9.23	22.32 1.23 -11.47	16.94 0.92 -8.57
GOODYEAR_LAKE_HYD 323669	9.93 0.29 -2.68	9.38 0.28 -2.18	8.85 0.24 -2.18	8.49 0.26 -1.61	8.01 0.26 -1.21	8.50 0.30 -0.91	8.28 0.28 -1.54	11.43 0.39 -2.43	14.33 0.51 -2.33	17.84 0.66 -1.75	18.49 0.66 -2.19	17.80 0.61 -2.31	17.78 0.61 -2.01	17.28 0.64 -1.85	15.53 0.57 -1.97	16.05 0.59 -2.14	17.68 0.66 -2.33	21.62 0.84 -4.38	20.34 0.82 -3.77	18.88 0.75 -3.04	17.77 0.68 -2.70	15.32 0.56 -2.42	13.06 0.43 -3.01	10.05 0.34 -2.25
GOUDEY___7 23579	10.15 0.13 -3.05	9.54 0.13 -2.49	9.02 0.11 -2.49	8.57 0.12 -1.83	8.04 0.12 -1.38	8.47 0.14 -1.04	8.34 0.12 -1.76	11.60 0.22 -2.78	14.28 0.13 -2.65	17.52 0.09 -2.00	18.22 0.08 -2.50	17.62 0.10 -2.64	17.59 0.14 -2.29	17.06 0.15 -2.11	15.39 0.16 -2.24	15.93 0.16 -2.44	17.58 0.23 -2.66	21.76 0.36 -5.00	20.43 0.38 -4.30	18.86 0.30 -3.47	17.73 0.26 -3.08	15.30 0.20 -2.76	13.22 0.16 -3.44	10.19 0.17 -2.57
GOUDEY___8 23580	10.15 0.13 -3.05	9.54 0.13 -2.49	9.01 0.10 -2.49	8.57 0.11 -1.83	8.03 0.12 -1.38	8.47 0.14 -1.04	8.34 0.12 -1.76	11.59 0.21 -2.78	14.27 0.12 -2.65	17.52 0.09 -2.00	18.20 0.06 -2.50	17.61 0.09 -2.64	17.58 0.12 -2.29	17.06 0.15 -2.11	15.39 0.16 -2.24	15.91 0.15 -2.44	17.57 0.22 -2.66	21.74 0.34 -5.00	20.42 0.36 -4.30	18.84 0.29 -3.47	17.72 0.24 -3.08	15.29 0.19 -2.76	13.21 0.15 -3.44	10.19 0.16 -2.57

GOWANUS_GT1_1 24077	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT1_2 24078	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT1_3 24079	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT1_4 24080	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT1_5 24084	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT1_6 24111	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT1_7 24112	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT1_8 24113	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT2_1 24114	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT2_2 24115	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT2_3 24116	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT2_4 24117	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT2_5 24118	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT2_6 24119	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT2_7 24120	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57

GOWANUS_GT2_8 24121	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT3_1 24122	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT3_2 24123	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT3_3 24124	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT3_4 24125	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT3_5 24126	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT3_6 24127	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT3_7 24128	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT3_8 24129	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT4_1 24130	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT4_2 24131	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT4_3 24132	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT4_4 24133	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT4_5 24134	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT4_6 24135	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57

GOWANUS_GT4_7 24136	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GOWANUS_GT4_8 24137	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
GREENIDGE___3 23582	9.01 0.08 -1.97	8.61 0.08 -1.60	8.08 0.06 -1.60	7.87 0.07 -1.18	7.50 0.07 -0.89	8.05 0.09 -0.67	7.68 0.08 -1.13	10.59 0.19 -1.79	13.21 0.00 -1.71	16.62 -0.09 -1.29	17.14 -0.11 -1.61	16.50 -0.07 -1.70	16.61 -0.03 -1.47	16.16 0.00 -1.36	14.46 0.03 -1.45	14.92 0.03 -1.58	16.52 0.12 -1.71	19.90 0.28 -3.22	18.86 0.33 -2.77	17.55 0.23 -2.23	16.54 0.16 -1.98	14.22 0.10 -1.78	11.90 0.07 -2.22	9.23 0.12 -1.66
GREENIDGE___4 23583	9.01 0.08 -1.97	8.61 0.08 -1.60	8.08 0.06 -1.60	7.87 0.07 -1.18	7.50 0.07 -0.89	8.05 0.09 -0.67	7.68 0.08 -1.13	10.59 0.19 -1.79	13.21 0.00 -1.71	16.62 -0.09 -1.29	17.14 -0.11 -1.61	16.50 -0.07 -1.70	16.61 -0.03 -1.47	16.16 0.00 -1.36	14.46 0.03 -1.45	14.92 0.03 -1.58	16.52 0.12 -1.71	19.90 0.28 -3.22	18.86 0.33 -2.77	17.55 0.23 -2.23	16.54 0.16 -1.98	14.22 0.10 -1.78	11.90 0.07 -2.22	9.23 0.12 -1.66
GROVEVILLE___HYD 323602	18.08 0.79 -10.32	16.11 0.79 -8.40	15.56 0.73 -8.41	13.56 0.74 -6.20	11.91 0.71 -4.66	11.59 0.79 -3.51	13.10 0.69 -5.94	18.98 0.98 -9.39	21.86 1.38 -8.98	23.99 1.82 -6.75	25.97 1.88 -8.45	25.58 1.78 -8.92	24.74 1.83 -7.74	23.69 1.76 -7.13	22.12 1.54 -7.59	23.20 1.61 -8.26	25.53 1.85 -8.99	35.50 2.20 -16.90	32.35 2.06 -14.53	28.77 1.96 -11.72	26.67 1.87 -10.41	23.23 1.54 -9.35	22.44 1.20 -11.63	17.02 0.89 -8.68
HAMPSHIRE___PAPER_HYD 323593	7.00 -0.26 -0.30	6.88 -0.28 -0.24	6.40 -0.27 -0.24	6.53 -0.27 -0.18	6.41 -0.25 -0.13	7.11 -0.28 -0.10	6.41 -0.23 -0.17	8.51 -0.36 -0.27	11.31 -0.45 -0.26	15.00 -0.62 -0.19	15.23 -0.66 -0.24	14.43 -0.70 -0.26	14.66 -0.73 -0.22	14.25 -0.75 -0.20	12.54 -0.66 -0.22	12.88 -0.68 -0.24	14.16 -0.78 -0.26	16.06 -0.82 -0.48	15.37 -0.80 -0.42	14.66 -0.77 -0.34	13.94 -0.75 -0.30	12.02 -0.59 -0.27	9.52 -0.43 -0.33	7.38 -0.32 -0.25
HARDSCRABBLE_WT_PWR 323673	7.55 0.37 -0.21	7.47 0.38 -0.17	6.94 0.35 -0.17	7.12 0.37 -0.13	7.02 0.39 -0.10	7.79 0.43 -0.07	6.97 0.38 -0.12	9.35 0.55 -0.19	12.36 0.68 -0.18	16.48 0.91 -0.14	16.74 0.92 -0.17	15.92 0.86 -0.18	16.17 0.85 -0.16	15.76 0.81 -0.15	13.83 0.69 -0.16	14.16 0.67 -0.17	15.59 0.72 -0.18	17.56 0.82 -0.35	16.85 0.80 -0.30	16.07 0.74 -0.24	15.27 0.66 -0.21	13.10 0.57 -0.19	10.31 0.46 -0.24	8.01 0.38 -0.18
HARZA MOOSE___RIVER 24016	7.40 0.01 -0.42	7.27 0.01 -0.34	6.75 -0.01 -0.34	6.87 -0.01 -0.25	6.72 0.00 -0.19	7.44 0.01 -0.14	6.72 0.02 -0.24	9.03 0.04 -0.38	11.90 0.03 -0.36	15.76 0.06 -0.27	16.03 0.05 -0.34	15.25 0.01 -0.36	15.47 -0.02 -0.31	15.11 0.01 -0.29	13.31 0.01 -0.31	13.67 0.01 -0.34	15.07 0.01 -0.36	17.20 0.12 -0.69	16.47 0.13 -0.59	15.66 0.09 -0.48	14.84 0.03 -0.42	12.74 0.02 -0.38	10.12 0.03 -0.47	7.86 0.05 -0.35
HEMPSTEAD____ 23647	20.13 0.93 -12.23	18.47 0.91 -10.64	16.87 0.83 -9.62	16.45 0.85 -8.98	16.38 0.84 -9.01	17.20 0.93 -8.98	18.31 0.83 -11.02	20.94 1.15 -11.18	23.96 1.59 -10.87	25.87 2.10 -8.34	32.04 2.17 -14.23	31.77 2.08 -14.81	31.15 2.15 -13.83	29.88 2.09 -12.99	28.64 1.82 -13.83	29.44 1.87 -14.25	34.72 2.13 -17.91	45.50 2.44 -26.66	42.35 2.30 -24.29	37.25 2.20 -19.95	33.27 2.12 -16.77	29.93 1.78 -15.81	30.66 1.36 -19.68	24.78 1.02 -16.30
HICKLING___1 23621	9.55 0.16 -2.43	9.07 0.17 -1.97	8.54 0.14 -1.98	8.23 0.15 -1.46	7.79 0.16 -1.10	8.30 0.18 -0.82	8.01 0.15 -1.40	11.10 0.28 -2.21	13.68 0.07 -2.11	16.97 -0.05 -1.58	17.55 -0.08 -1.98	16.94 -0.03 -2.10	17.03 0.05 -1.82	16.55 0.07 -1.67	14.87 0.10 -1.78	15.37 0.11 -1.94	17.00 0.21 -2.11	20.75 0.38 -3.97	19.59 0.43 -3.41	18.16 0.32 -2.75	17.10 0.26 -2.45	14.72 0.19 -2.20	12.50 0.15 -2.73	9.70 0.21 -2.04
HICKLING___2 23622	9.55 0.16 -2.43	9.07 0.17 -1.97	8.54 0.14 -1.98	8.23 0.15 -1.46	7.79 0.16 -1.10	8.30 0.18 -0.82	8.01 0.15 -1.40	11.10 0.28 -2.21	13.68 0.07 -2.11	16.97 -0.05 -1.58	17.55 -0.08 -1.98	16.94 -0.03 -2.10	17.03 0.05 -1.82	16.55 0.07 -1.67	14.87 0.10 -1.78	15.37 0.11 -1.94	17.00 0.21 -2.11	20.75 0.38 -3.97	19.59 0.43 -3.41	18.16 0.32 -2.75	17.10 0.26 -2.45	14.72 0.19 -2.20	12.50 0.15 -2.73	9.70 0.21 -2.04
HIGH FALLS___HY 23754	17.61 0.68 -9.96	15.71 0.69 -8.11	15.17 0.64 -8.11	13.25 0.65 -5.98	11.64 0.61 -4.50	11.35 0.67 -3.39	12.77 0.58 -5.73	18.50 0.83 -9.06	21.39 1.23 -8.66	23.54 1.60 -6.51	25.47 1.67 -8.15	25.06 1.58 -8.61	24.25 1.62 -7.46	23.23 1.55 -6.87	21.66 1.35 -7.32	22.71 1.41 -7.97	25.02 1.66 -8.67	34.72 2.02 -16.31	31.67 1.89 -14.02	28.19 1.79 -11.31	26.13 1.70 -10.04	22.74 1.38 -9.02	21.92 1.09 -11.22	16.62 0.79 -8.38
HILLBURN___GT 23639	17.57 0.78 -9.83	15.69 0.77 -8.00	15.13 0.70 -8.00	13.24 0.72 -5.90	11.68 0.71 -4.44	11.41 0.78 -3.34	12.81 0.69 -5.66	18.51 0.96 -8.94	21.40 1.36 -8.54	23.64 1.79 -6.42	25.53 1.84 -8.04	25.12 1.75 -8.49	24.33 1.80 -7.36	23.31 1.73 -6.78	21.73 1.52 -7.22	22.77 1.58 -7.86	25.06 1.82 -8.56	34.59 2.10 -16.09	31.57 1.99 -13.83	28.13 1.89 -11.15	26.11 1.81 -9.91	22.74 1.51 -8.89	21.85 1.17 -11.07	16.58 0.86 -8.26
HISHELDN_WT_PWR 323625	8.73 -0.10 -1.87	8.38 -0.06 -1.52	7.88 -0.07 -1.52	7.67 -0.07 -1.12	7.32 -0.06 -0.84	7.87 -0.06 -0.64	7.44 -0.10 -1.08	10.27 -0.03 -1.70	12.60 -0.53 -1.62	15.75 -0.90 -1.22	16.19 -0.98 -1.53	15.63 -0.86 -1.61	15.78 -0.79 -1.40	15.38 -0.71 -1.29	13.79 -0.57 -1.37	14.22 -0.60 -1.50	15.77 -0.54 -1.63	19.02 -0.44 -3.06	18.04 -0.35 -2.63	16.77 -0.44 -2.12	15.80 -0.47 -1.88	13.61 -0.42 -1.69	11.43 -0.29 -2.10	8.94 -0.09 -1.57
HOLTSVILLE_IC_1 23690	20.23 1.03 -12.23	18.56 1.00 -10.64	16.95 0.91 -9.62	16.54 0.94 -8.98	16.46 0.91 -9.01	17.29 1.03 -8.98	18.40 0.92 -11.02	21.04 1.26 -11.18	23.10 1.76 -9.84	25.21 2.33 -7.45	28.79 2.42 -10.73	28.44 2.31 -11.26	27.71 2.38 -10.17	26.56 2.31 -9.45	25.07 2.01 -10.07	26.03 2.08 -10.63	31.38 2.35 -14.34	43.93 2.74 -24.79	40.15 2.57 -21.82	34.38 2.43 -16.86	29.63 2.32 -12.92	26.23 1.97 -11.91	27.15 1.61 -15.92	20.47 1.22 -11.79



HOLTSVILLE_IC_10 23699	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.58 0.99 -8.98	16.50 0.96 -9.01	17.35 1.08 -8.98	18.46 0.98 -11.02	21.11 1.32 -11.18	23.21 1.84 -9.87	25.35 2.45 -7.47	29.00 2.55 -10.81	28.65 2.44 -11.33	27.92 2.50 -10.25	26.76 2.43 -9.53	25.26 2.12 -10.15	26.22 2.19 -10.71	31.59 2.48 -14.42	44.15 2.92 -24.83	40.36 2.73 -21.88	34.59 2.57 -16.93	29.85 2.45 -13.01	26.43 2.09 -12.00	27.31 1.69 -16.00	20.63 1.28 -11.89
HOLTSVILLE_IC_2 23691	20.23 1.03 -12.23	18.56 1.00 -10.64	16.95 0.91 -9.62	16.54 0.94 -8.98	16.46 0.91 -9.01	17.29 1.03 -8.98	18.40 0.92 -11.02	21.04 1.26 -11.18	23.10 1.76 -9.84	25.21 2.33 -7.45	28.79 2.42 -10.73	28.44 2.31 -11.26	27.71 2.38 -10.17	26.56 2.31 -9.45	25.07 2.01 -10.07	26.03 2.08 -10.63	31.38 2.35 -14.34	43.93 2.74 -24.79	40.15 2.57 -21.82	34.38 2.43 -16.86	29.63 2.32 -12.92	26.23 1.97 -11.91	27.15 1.61 -15.92	20.47 1.22 -11.79
HOLTSVILLE_IC_3 23692	20.23 1.03 -12.23	18.56 1.00 -10.64	16.95 0.91 -9.62	16.54 0.94 -8.98	16.46 0.91 -9.01	17.29 1.03 -8.98	18.40 0.92 -11.02	21.04 1.26 -11.18	23.10 1.76 -9.84	25.21 2.33 -7.45	28.79 2.42 -10.73	28.44 2.31 -11.26	27.71 2.38 -10.17	26.56 2.31 -9.45	25.07 2.01 -10.07	26.03 2.08 -10.63	31.38 2.35 -14.34	43.93 2.74 -24.79	40.15 2.57 -21.82	34.38 2.43 -16.86	29.63 2.32 -12.92	26.23 1.97 -11.91	27.15 1.61 -15.92	20.47 1.22 -11.79
HOLTSVILLE_IC_4 23693	20.23 1.03 -12.23	18.56 1.00 -10.64	16.95 0.91 -9.62	16.54 0.94 -8.98	16.46 0.91 -9.01	17.29 1.03 -8.98	18.40 0.92 -11.02	21.04 1.26 -11.18	23.10 1.76 -9.84	25.21 2.33 -7.45	28.79 2.42 -10.73	28.44 2.31 -11.26	27.71 2.38 -10.17	26.56 2.31 -9.45	25.07 2.01 -10.07	26.03 2.08 -10.63	31.38 2.35 -14.34	43.93 2.74 -24.79	40.15 2.57 -21.82	34.38 2.43 -16.86	29.63 2.32 -12.92	26.23 1.97 -11.91	27.15 1.61 -15.92	20.47 1.22 -11.79
HOLTSVILLE_IC_5 23694	20.23 1.03 -12.23	18.56 1.00 -10.64	16.95 0.91 -9.62	16.54 0.94 -8.98	16.46 0.91 -9.01	17.29 1.03 -8.98	18.40 0.92 -11.02	21.04 1.26 -11.18	23.10 1.76 -9.84	25.21 2.33 -7.45	28.79 2.42 -10.73	28.44 2.31 -11.26	27.71 2.38 -10.17	26.56 2.31 -9.45	25.07 2.01 -10.07	26.03 2.08 -10.63	31.38 2.35 -14.34	43.93 2.74 -24.79	40.15 2.57 -21.82	34.38 2.43 -16.86	29.63 2.32 -12.92	26.23 1.97 -11.91	27.15 1.61 -15.92	20.47 1.22 -11.79
HOLTSVILLE_IC_6 23695	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.58 0.99 -8.98	16.50 0.96 -9.01	17.35 1.08 -8.98	18.46 0.98 -11.02	21.11 1.32 -11.18	23.21 1.84 -9.87	25.35 2.45 -7.47	29.00 2.55 -10.81	28.65 2.44 -11.33	27.92 2.50 -10.25	26.76 2.43 -9.53	25.26 2.12 -10.15	26.22 2.19 -10.71	31.59 2.48 -14.42	44.15 2.92 -24.83	40.36 2.73 -21.88	34.59 2.57 -16.93	29.85 2.45 -13.01	26.43 2.09 -12.00	27.31 1.69 -16.00	20.63 1.28 -11.89
HOLTSVILLE_IC_7 23696	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.58 0.99 -8.98	16.50 0.96 -9.01	17.35 1.08 -8.98	18.46 0.98 -11.02	21.11 1.32 -11.18	23.21 1.84 -9.87	25.35 2.45 -7.47	29.00 2.55 -10.81	28.65 2.44 -11.33	27.92 2.50 -10.25	26.76 2.43 -9.53	25.26 2.12 -10.15	26.22 2.19 -10.71	31.59 2.48 -14.42	44.15 2.92 -24.83	40.36 2.73 -21.88	34.59 2.57 -16.93	29.85 2.45 -13.01	26.43 2.09 -12.00	27.31 1.69 -16.00	20.63 1.28 -11.89
HOLTSVILLE_IC_8 23697	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.58 0.99 -8.98	16.50 0.96 -9.01	17.35 1.08 -8.98	18.46 0.98 -11.02	21.11 1.32 -11.18	23.21 1.84 -9.87	25.35 2.45 -7.47	29.00 2.55 -10.81	28.65 2.44 -11.33	27.92 2.50 -10.25	26.76 2.43 -9.53	25.26 2.12 -10.15	26.22 2.19 -10.71	31.59 2.48 -14.42	44.15 2.92 -24.83	40.36 2.73 -21.88	34.59 2.57 -16.93	29.85 2.45 -13.01	26.43 2.09 -12.00	27.31 1.69 -16.00	20.63 1.28 -11.89
HOLTSVILLE_IC_9 23698	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.58 0.99 -8.98	16.50 0.96 -9.01	17.35 1.08 -8.98	18.46 0.98 -11.02	21.11 1.32 -11.18	23.21 1.84 -9.87	25.35 2.45 -7.47	29.00 2.55 -10.81	28.65 2.44 -11.33	27.92 2.50 -10.25	26.76 2.43 -9.53	25.26 2.12 -10.15	26.22 2.19 -10.71	31.59 2.48 -14.42	44.15 2.92 -24.83	40.36 2.73 -21.88	34.59 2.57 -16.93	29.85 2.45 -13.01	26.43 2.09 -12.00	27.31 1.69 -16.00	20.63 1.28 -11.89
HOWARD_WT_PWR 323690	9.18 0.10 -2.11	8.76 0.12 -1.72	8.25 0.10 -1.72	7.99 0.11 -1.27	7.60 0.11 -0.95	8.15 0.14 -0.72	7.78 0.10 -1.22	10.73 0.20 -1.92	13.20 -0.14 -1.84	16.44 -0.37 -1.38	16.90 -0.47 -1.73	16.32 -0.39 -1.83	16.40 -0.35 -1.58	15.98 -0.28 -1.46	14.33 -0.21 -1.55	14.80 -0.21 -1.69	16.41 -0.12 -1.84	19.92 0.07 -3.46	18.89 0.16 -2.97	17.56 0.08 -2.40	16.54 0.01 -2.13	14.24 -0.01 -1.91	12.00 0.01 -2.38	9.36 0.13 -1.78
HQ_GEN_CEDARS 23644	6.61 -0.36 0.00	6.55 -0.37 0.00	6.08 -0.34 0.00	6.28 -0.34 0.00	6.20 -0.33 0.00	6.93 -0.36 0.00	6.15 -0.31 0.00	8.10 -0.51 0.00	10.88 -0.62 0.00	14.58 -0.85 0.00	14.78 -0.86 0.00	14.00 -0.88 0.00	14.29 -0.88 0.00	13.88 -0.92 0.00	12.17 -0.82 0.00	12.48 -0.84 0.00	13.69 -1.00 0.00	15.24 -1.16 0.00	14.62 -1.13 0.00	14.02 -1.07 0.00	13.43 -0.96 0.00	11.56 -0.78 0.00	9.01 -0.61 0.00	7.00 -0.46 0.00
HQ_GEN_CEDARS_PROXY 323590	6.61 -0.36 0.00	6.55 -0.37 0.00	6.08 -0.34 0.00	6.28 -0.34 0.00	6.20 -0.33 0.00	6.93 -0.36 0.00	6.15 -0.31 0.00	8.10 -0.51 0.00	10.88 -0.62 0.00	14.58 -0.85 0.00	14.78 -0.86 0.00	14.00 -0.88 0.00	14.29 -0.88 0.00	13.88 -0.92 0.00	12.17 -0.82 0.00	12.48 -0.84 0.00	14.31 -1.00 -0.62	14.61 -1.16 0.62	14.62 -1.13 0.00	14.02 -1.07 0.00	13.43 -0.96 0.00	11.56 -0.78 0.00	9.01 -0.61 0.00	7.00 -0.46 0.00
HQ_GEN_IMPORT 323601	6.79 -0.17 0.00	6.74 -0.18 0.00	6.27 -0.15 0.00	6.46 -0.17 0.00	6.37 -0.16 0.00	7.11 -0.18 0.00	6.31 -0.16 0.00	8.37 -0.24 0.00	11.20 -0.30 0.00	15.03 -0.40 0.00	15.25 -0.39 0.00	14.49 -0.39 0.00	14.77 -0.39 0.00	14.40 -0.40 0.00	12.64 -0.35 0.00	12.95 -0.37 0.00	14.88 -0.43 -0.62	15.25 -0.53 0.62	15.25 -0.50 0.00	14.62 -0.47 0.00	13.97 -0.42 0.00	12.00 -0.35 0.00	9.35 -0.27 0.00	7.25 -0.21 0.00
HQ_GEN_WHEEL 23651	6.79 -0.17 0.00	6.74 -0.18 0.00	6.27 -0.15 0.00	6.46 -0.17 0.00	6.37 -0.16 0.00	7.11 -0.18 0.00	6.31 -0.16 0.00	8.37 -0.24 0.00	11.20 -0.30 0.00	15.03 -0.40 0.00	15.25 -0.39 0.00	14.49 -0.39 0.00	14.77 -0.39 0.00	14.40 -0.40 0.00	12.64 -0.35 0.00	12.95 -0.37 0.00	14.88 -0.43 -0.62	15.25 -0.53 0.62	15.25 -0.50 0.00	14.62 -0.47 0.00	13.97 -0.42 0.00	12.00 -0.35 0.00	9.35 -0.27 0.00	7.25 -0.21 0.00
HUDSON_AVE_GT_3 23810	18.00 0.86 -10.18	16.04 0.84 -8.29	15.48 0.76 -8.29	13.52 0.79 -6.11	11.90 0.76 -4.60	11.61 0.86 -3.46	13.09 0.76 -5.86	18.93 1.07 -9.26	21.83 1.48 -8.85	24.04 1.96 -6.65	25.99 2.02 -8.33	25.61 1.92 -8.81	24.78 1.97 -7.64	23.75 1.91 -7.04	22.13 1.66 -7.48	23.21 1.74 -8.15	25.56 2.00 -8.88	35.38 2.30 -16.68	32.27 2.17 -14.35	28.73 2.07 -11.57	26.64 1.97 -10.28	23.21 1.64 -9.23	22.35 1.27 -11.47	16.97 0.95 -8.57

HUDSON AVE_GT_4 23540	18.00 0.86 -10.18	16.04 0.84 -8.29	15.48 0.76 -8.29	13.52 0.79 -6.11	11.90 0.76 -4.60	11.61 0.86 -3.46	13.09 0.76 -5.86	18.93 1.07 -9.26	21.83 1.48 -8.85	24.04 1.96 -6.65	25.99 2.02 -8.33	25.61 1.92 -8.81	24.78 1.97 -7.64	23.75 1.91 -7.04	22.13 1.66 -7.48	23.21 1.74 -8.15	25.56 2.00 -8.88	35.38 2.30 -16.68	32.27 2.17 -14.35	28.73 2.07 -11.57	26.64 1.97 -10.28	23.21 1.64 -9.23	22.35 1.27 -11.47	16.97 0.95 -8.57
HUDSON AVE_GT_5 23657	18.00 0.86 -10.18	16.04 0.84 -8.29	15.48 0.76 -8.29	13.52 0.79 -6.11	11.90 0.76 -4.60	11.61 0.86 -3.46	13.09 0.76 -5.86	18.93 1.07 -9.26	21.83 1.48 -8.85	24.04 1.96 -6.65	25.99 2.02 -8.33	25.61 1.92 -8.81	24.78 1.97 -7.64	23.75 1.91 -7.04	22.13 1.66 -7.48	23.21 1.74 -8.15	25.56 2.00 -8.88	35.38 2.30 -16.68	32.27 2.17 -14.35	28.73 2.07 -11.57	26.64 1.97 -10.28	23.21 1.64 -9.23	22.35 1.27 -11.47	16.97 0.95 -8.57
HUDSON_AVE_10 24168	17.98 0.84 -10.18	16.02 0.82 -8.29	15.46 0.74 -8.29	13.50 0.77 -6.11	11.88 0.74 -4.60	11.58 0.83 -3.46	13.07 0.74 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	24.01 1.93 -6.65	25.94 1.97 -8.33	25.56 1.87 -8.81	24.74 1.93 -7.64	23.72 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.31 2.23 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.61 1.94 -10.28	23.19 1.62 -9.23	22.33 1.25 -11.47	16.95 0.92 -8.57
HUNTER MOUNT___DRP 323613	18.52 0.59 -10.97	16.46 0.62 -8.93	15.95 0.59 -8.93	13.80 0.60 -6.58	12.04 0.55 -4.96	11.62 0.60 -3.73	13.28 0.50 -6.31	19.31 0.73 -9.97	22.09 1.06 -9.54	23.98 1.39 -7.17	26.03 1.41 -8.98	25.68 1.32 -9.48	24.75 1.37 -8.22	23.69 1.32 -7.57	22.21 1.16 -8.06	23.27 1.17 -8.78	25.60 1.37 -9.55	36.08 1.72 -17.96	32.83 1.64 -15.44	29.08 1.54 -12.45	26.88 1.43 -11.06	23.43 1.16 -9.93	22.91 0.94 -12.35	17.36 0.69 -9.22
HUNTINGTON_RES_REC 323705	20.20 1.00 -12.23	18.53 0.97 -10.64	16.92 0.88 -9.62	16.50 0.91 -8.98	16.43 0.89 -9.01	17.26 0.99 -8.98	18.36 0.89 -11.02	21.02 1.23 -11.18	23.09 1.71 -9.87	25.18 2.27 -7.48	28.83 2.36 -10.83	28.48 2.25 -11.36	27.76 2.32 -10.27	26.61 2.25 -9.55	25.13 1.96 -10.18	26.08 2.02 -10.74	31.44 2.31 -14.45	43.88 2.64 -24.84	40.19 2.54 -21.89	34.44 2.40 -16.96	29.73 2.30 -13.04	26.31 1.94 -12.03	27.16 1.52 -16.03	20.52 1.14 -11.93
HUNTLEY___63 23557	8.49 -0.17 -1.69	8.19 -0.11 -1.38	7.69 -0.12 -1.38	7.52 -0.12 -1.02	7.20 -0.10 -0.77	7.76 -0.11 -0.58	7.28 -0.16 -0.97	10.03 -0.12 -1.54	12.25 -0.72 -1.47	15.36 -1.17 -1.11	15.74 -1.28 -1.39	15.21 -1.13 -1.46	15.37 -1.06 -1.27	15.02 -0.95 -1.17	13.47 -0.77 -1.24	13.87 -0.81 -1.36	15.38 -0.78 -1.47	18.47 -0.70 -2.77	17.54 -0.60 -2.38	16.33 -0.68 -1.92	15.38 -0.72 -1.71	13.26 -0.62 -1.53	11.09 -0.43 -1.91	8.70 -0.18 -1.42
HUNTLEY___64 23558	8.49 -0.17 -1.69	8.19 -0.11 -1.38	7.69 -0.12 -1.38	7.52 -0.12 -1.02	7.20 -0.10 -0.77	7.76 -0.11 -0.58	7.28 -0.16 -0.97	10.03 -0.12 -1.54	12.25 -0.72 -1.47	15.36 -1.17 -1.11	15.74 -1.28 -1.39	15.21 -1.13 -1.46	15.37 -1.06 -1.27	15.02 -0.95 -1.17	13.47 -0.77 -1.24	13.87 -0.81 -1.36	15.38 -0.78 -1.47	18.47 -0.70 -2.77	17.54 -0.60 -2.38	16.33 -0.68 -1.92	15.38 -0.72 -1.71	13.26 -0.62 -1.53	11.09 -0.43 -1.91	8.70 -0.18 -1.42
HUNTLEY___65 23559	8.49 -0.17 -1.69	8.19 -0.11 -1.38	7.69 -0.12 -1.38	7.52 -0.12 -1.02	7.20 -0.10 -0.77	7.76 -0.11 -0.58	7.28 -0.16 -0.97	10.03 -0.12 -1.54	12.25 -0.72 -1.47	15.36 -1.17 -1.11	15.74 -1.28 -1.39	15.21 -1.13 -1.46	15.37 -1.06 -1.27	15.02 -0.95 -1.17	13.47 -0.77 -1.24	13.87 -0.81 -1.36	15.38 -0.78 -1.47	18.47 -0.70 -2.77	17.54 -0.60 -2.38	16.33 -0.68 -1.92	15.38 -0.72 -1.71	13.26 -0.62 -1.53	11.09 -0.43 -1.91	8.70 -0.18 -1.42
HUNTLEY___66 23560	8.49 -0.17 -1.69	8.19 -0.11 -1.38	7.69 -0.12 -1.38	7.52 -0.12 -1.02	7.20 -0.10 -0.77	7.76 -0.11 -0.58	7.28 -0.16 -0.97	10.03 -0.12 -1.54	12.25 -0.72 -1.47	15.36 -1.17 -1.11	15.74 -1.28 -1.39	15.21 -1.13 -1.46	15.37 -1.06 -1.27	15.02 -0.95 -1.17	13.47 -0.77 -1.24	13.87 -0.81 -1.36	15.38 -0.78 -1.47	18.47 -0.70 -2.77	17.54 -0.60 -2.38	16.33 -0.68 -1.92	15.38 -0.72 -1.71	13.26 -0.62 -1.53	11.09 -0.43 -1.91	8.70 -0.18 -1.42
HUNTLEY___67 23561	8.44 -0.24 -1.71	8.12 -0.19 -1.39	7.63 -0.19 -1.39	7.45 -0.19 -1.03	7.13 -0.18 -0.77	7.68 -0.19 -0.58	7.22 -0.23 -0.98	9.96 -0.20 -1.55	12.19 -0.79 -1.49	15.25 -1.30 -1.12	15.65 -1.39 -1.40	15.10 -1.25 -1.48	15.26 -1.18 -1.28	14.91 -1.07 -1.18	13.36 -0.88 -1.26	13.77 -0.92 -1.37	15.26 -0.91 -1.49	18.33 -0.87 -2.80	17.42 -0.74 -2.41	16.21 -0.82 -1.94	15.28 -0.84 -1.72	13.16 -0.73 -1.55	11.03 -0.51 -1.92	8.65 -0.25 -1.44
HUNTLEY___68 23562	8.44 -0.24 -1.71	8.12 -0.19 -1.39	7.63 -0.19 -1.39	7.45 -0.19 -1.03	7.13 -0.18 -0.77	7.68 -0.19 -0.58	7.22 -0.23 -0.98	9.96 -0.20 -1.55	12.19 -0.79 -1.49	15.25 -1.30 -1.12	15.65 -1.39 -1.40	15.10 -1.25 -1.48	15.26 -1.18 -1.28	14.91 -1.07 -1.18	13.36 -0.88 -1.26	13.77 -0.92 -1.37	15.26 -0.91 -1.49	18.33 -0.87 -2.80	17.42 -0.74 -2.41	16.21 -0.82 -1.94	15.28 -0.84 -1.72	13.16 -0.73 -1.55	11.03 -0.51 -1.92	8.65 -0.25 -1.44
HYLAND___LFGE 323620	8.90 0.12 -1.81	8.52 0.13 -1.47	8.00 0.10 -1.47	7.81 0.11 -1.09	7.46 0.11 -0.82	8.05 0.15 -0.62	7.65 0.14 -1.04	10.54 0.28 -1.65	13.12 0.05 -1.57	16.56 -0.05 -1.18	17.03 -0.09 -1.48	16.40 -0.04 -1.56	16.52 0.00 -1.36	16.14 0.09 -1.25	14.44 0.12 -1.33	14.87 0.09 -1.45	16.44 0.18 -1.58	19.82 0.46 -2.96	18.79 0.49 -2.55	17.51 0.36 -2.05	16.48 0.26 -1.82	14.15 0.17 -1.64	11.75 0.10 -2.04	9.13 0.16 -1.52
INDECK___CORINTH 23802	20.64 0.58 -13.09	18.15 0.57 -10.66	17.67 0.58 -10.66	15.08 0.60 -7.86	13.06 0.61 -5.92	12.42 0.68 -4.45	14.56 0.56 -7.54	21.24 0.72 -11.91	23.87 0.99 -11.38	25.26 1.28 -8.56	27.56 1.20 -10.72	27.34 1.15 -11.31	26.14 1.17 -9.81	25.01 1.17 -9.04	23.65 1.04 -9.62	24.84 1.04 -10.48	27.17 1.09 -11.40	39.05 1.21 -21.44	35.42 1.23 -18.43	31.09 1.13 -14.86	28.61 1.02 -13.20	25.14 0.95 -11.85	25.10 0.74 -14.74	19.01 0.54 -11.01
INDECK___ILION 23567	7.44 0.26 -0.21	7.35 0.26 -0.17	6.83 0.24 -0.17	7.00 0.25 -0.13	6.89 0.26 -0.10	7.65 0.29 -0.07	6.84 0.26 -0.12	9.18 0.38 -0.19	12.15 0.46 -0.18	16.18 0.62 -0.14	16.44 0.63 -0.17	15.64 0.58 -0.18	15.90 0.58 -0.16	15.52 0.58 -0.15	13.65 0.51 -0.16	14.00 0.51 -0.17	15.43 0.56 -0.18	17.42 0.67 -0.35	16.71 0.66 -0.30	15.93 0.60 -0.24	15.14 0.53 -0.21	12.99 0.46 -0.19	10.22 0.37 -0.24	7.93 0.30 -0.18
INDECK___OLEAN 23982	8.76 -0.10 -1.90	8.39 -0.08 -1.54	7.88 -0.09 -1.54	7.67 -0.09 -1.14	7.33 -0.07 -0.86	7.86 -0.07 -0.64	7.48 -0.07 -1.09	10.35 0.02 -1.72	12.75 -0.40 -1.65	15.93 -0.74 -1.24	16.39 -0.80 -1.55	15.83 -0.68 -1.64	16.00 -0.59 -1.42	15.55 -0.56 -1.31	13.94 -0.44 -1.39	14.37 -0.47 -1.52	15.95 -0.38 -1.65	19.24 -0.26 -3.10	18.27 -0.16 -2.67	16.97 -0.27 -2.15	16.02 -0.29 -1.91	13.77 -0.28 -1.72	11.53 -0.22 -2.13	8.99 -0.06 -1.59

INDECK___OSWEGO 23783	7.81 -0.12 -0.97	7.59 -0.12 -0.79	7.10 -0.12 -0.79	7.08 -0.12 -0.58	6.86 -0.11 -0.44	7.49 -0.13 -0.33	6.90 -0.12 -0.56	9.36 -0.12 -0.88	12.12 -0.22 -0.84	15.80 -0.26 -0.63	16.17 -0.27 -0.79	15.46 -0.25 -0.83	15.63 -0.26 -0.72	15.23 -0.24 -0.67	13.50 -0.19 -0.71	13.90 -0.20 -0.77	15.32 -0.21 -0.84	17.82 -0.16 -1.58	16.97 -0.14 -1.36	16.01 -0.18 -1.10	15.16 -0.20 -0.97	13.03 -0.18 -0.87	10.56 -0.14 -1.09	8.17 -0.10 -0.81
INDECK___YERKES 23781	8.49 -0.17 -1.69	8.19 -0.11 -1.38	7.69 -0.12 -1.38	7.52 -0.12 -1.02	7.20 -0.10 -0.77	7.76 -0.11 -0.58	7.28 -0.16 -0.97	10.03 -0.12 -1.54	12.25 -0.72 -1.47	15.36 -1.17 -1.11	15.74 -1.28 -1.39	15.21 -1.13 -1.46	15.37 -1.06 -1.27	15.02 -0.95 -1.17	13.47 -0.77 -1.24	13.87 -0.81 -1.36	15.38 -0.78 -1.47	18.47 -0.70 -2.77	17.54 -0.60 -2.38	16.33 -0.68 -1.92	15.38 -0.72 -1.71	13.26 -0.62 -1.53	11.09 -0.43 -1.91	8.70 -0.18 -1.42
INDIAN POINT_GT_1 24139	17.83 0.75 -10.12	15.89 0.73 -8.24	15.33 0.67 -8.24	13.38 0.69 -6.07	11.78 0.67 -4.57	11.48 0.75 -3.44	12.95 0.66 -5.83	18.74 0.93 -9.20	21.60 1.30 -8.80	23.75 1.71 -6.61	25.69 1.77 -8.28	25.30 1.68 -8.74	24.48 1.73 -7.58	23.46 1.67 -6.98	21.88 1.45 -7.44	22.95 1.53 -8.10	25.25 1.75 -8.81	34.99 2.02 -16.57	31.91 1.91 -14.25	28.39 1.81 -11.49	26.34 1.74 -10.20	22.94 1.44 -9.16	22.13 1.11 -11.40	16.79 0.83 -8.51
INDIAN POINT_GT_2 23659	17.83 0.75 -10.12	15.89 0.73 -8.24	15.33 0.67 -8.24	13.38 0.69 -6.07	11.78 0.67 -4.57	11.48 0.75 -3.44	12.95 0.66 -5.83	18.74 0.93 -9.20	21.60 1.30 -8.80	23.75 1.71 -6.61	25.69 1.77 -8.28	25.30 1.68 -8.74	24.48 1.73 -7.58	23.46 1.67 -6.98	21.88 1.45 -7.44	22.95 1.53 -8.10	25.25 1.75 -8.81	34.99 2.02 -16.57	31.91 1.91 -14.25	28.39 1.81 -11.49	26.34 1.74 -10.20	22.94 1.44 -9.16	22.13 1.11 -11.40	16.79 0.83 -8.51
INDIAN POINT_GT_3 24019	17.83 0.75 -10.12	15.89 0.73 -8.24	15.33 0.67 -8.24	13.38 0.69 -6.07	11.78 0.67 -4.57	11.48 0.75 -3.44	12.95 0.66 -5.83	18.74 0.93 -9.20	21.60 1.30 -8.80	23.75 1.71 -6.61	25.69 1.77 -8.28	25.30 1.68 -8.74	24.48 1.73 -7.58	23.46 1.67 -6.98	21.88 1.45 -7.44	22.95 1.53 -8.10	25.25 1.75 -8.81	34.99 2.02 -16.57	31.91 1.91 -14.25	28.39 1.81 -11.49	26.34 1.74 -10.20	22.94 1.44 -9.16	22.13 1.11 -11.40	16.79 0.83 -8.51
INDIAN POINT___2 23530	17.74 0.74 -10.04	15.81 0.72 -8.17	15.26 0.66 -8.18	13.32 0.68 -6.03	11.73 0.66 -4.54	11.44 0.74 -3.41	12.90 0.65 -5.78	18.65 0.91 -9.13	21.51 1.28 -8.73	23.67 1.68 -6.56	25.59 1.74 -8.22	25.20 1.65 -8.68	24.39 1.70 -7.52	23.37 1.64 -6.93	21.80 1.43 -7.38	22.86 1.51 -8.04	25.15 1.72 -8.74	34.82 1.98 -16.44	31.76 1.87 -14.13	28.27 1.78 -11.40	26.23 1.71 -10.12	22.85 1.42 -9.09	22.02 1.10 -11.31	16.71 0.81 -8.44
INDIAN POINT___3 23531	17.81 0.72 -10.12	15.87 0.71 -8.24	15.32 0.65 -8.24	13.36 0.67 -6.08	11.76 0.65 -4.57	11.46 0.73 -3.44	12.93 0.64 -5.83	18.71 0.90 -9.20	21.57 1.27 -8.80	23.71 1.67 -6.61	25.65 1.72 -8.28	25.26 1.64 -8.75	24.43 1.68 -7.58	23.40 1.61 -6.99	21.84 1.42 -7.44	22.90 1.48 -8.10	25.20 1.70 -8.81	34.94 1.97 -16.57	31.85 1.84 -14.25	28.33 1.75 -11.49	26.28 1.68 -10.21	22.91 1.41 -9.16	22.10 1.09 -11.40	16.77 0.81 -8.51
IP CORINTH___1 23988	20.64 0.58 -13.09	18.15 0.57 -10.66	17.67 0.58 -10.66	15.08 0.60 -7.86	13.06 0.61 -5.92	12.42 0.68 -4.45	14.56 0.56 -7.54	21.24 0.72 -11.91	23.87 0.99 -11.38	25.26 1.28 -8.56	27.56 1.20 -10.72	27.34 1.15 -11.31	26.14 1.17 -9.81	25.01 1.17 -9.04	23.65 1.04 -9.62	24.84 1.04 -10.48	27.17 1.09 -11.40	39.05 1.21 -21.44	35.42 1.23 -18.43	31.09 1.13 -14.86	28.61 1.02 -13.20	25.14 0.95 -11.85	25.10 0.74 -14.74	19.01 0.54 -11.01
IP___TICONDEROGA 23804	20.53 0.91 -12.66	18.12 0.89 -10.30	17.58 0.85 -10.31	15.11 0.89 -7.60	13.16 0.90 -5.72	12.62 1.02 -4.30	14.64 0.89 -7.29	21.31 1.20 -11.51	24.16 1.66 -11.01	25.88 2.18 -8.27	28.10 2.10 -10.36	27.87 2.05 -10.94	26.73 2.08 -9.49	25.52 1.98 -8.74	24.07 1.78 -9.30	25.29 1.84 -10.13	27.71 2.00 -11.02	39.27 2.15 -20.73	35.72 2.14 -17.82	31.51 2.05 -14.37	29.07 1.91 -12.76	25.49 1.69 -11.46	25.18 1.31 -14.26	19.06 0.95 -10.65
ISLIP_RES_REC 323679	20.36 1.16 -12.23	18.67 1.11 -10.64	17.06 1.01 -9.62	16.64 1.05 -8.98	16.56 1.02 -9.01	17.41 1.14 -8.98	18.52 1.04 -11.02	21.20 1.41 -11.18	23.35 1.96 -9.89	25.53 2.61 -7.50	29.25 2.72 -10.89	28.89 2.59 -11.42	28.16 2.65 -10.34	26.99 2.58 -9.62	25.49 2.26 -10.24	26.45 2.33 -10.80	31.85 2.66 -14.51	44.41 3.13 -24.88	40.62 2.93 -21.94	34.85 2.75 -17.01	30.10 2.61 -13.10	26.64 2.21 -12.10	27.49 1.78 -16.09	20.81 1.35 -12.00
JARVIS____ 23743	7.27 0.09 -0.21	7.19 0.10 -0.17	6.68 0.08 -0.17	6.84 0.09 -0.13	6.73 0.10 -0.10	7.47 0.11 -0.07	6.68 0.09 -0.12	8.95 0.16 -0.19	11.85 0.16 -0.18	15.78 0.22 -0.14	16.02 0.20 -0.17	15.25 0.19 -0.18	15.52 0.20 -0.16	15.15 0.21 -0.15	13.34 0.20 -0.16	13.68 0.19 -0.17	15.09 0.22 -0.18	17.04 0.30 -0.35	16.35 0.30 -0.30	15.59 0.26 -0.24	14.81 0.20 -0.21	12.72 0.19 -0.19	10.01 0.15 -0.24	7.76 0.13 -0.18
JENNISON___1 23625	10.52 0.36 -3.20	9.87 0.35 -2.60	9.32 0.29 -2.60	8.85 0.31 -1.92	8.29 0.31 -1.44	8.73 0.36 -1.09	8.64 0.34 -1.84	12.01 0.50 -2.91	14.89 0.61 -2.78	18.29 0.77 -2.09	19.02 0.77 -2.62	18.37 0.73 -2.76	18.29 0.73 -2.40	17.76 0.75 -2.21	16.03 0.69 -2.35	16.59 0.71 -2.56	18.29 0.82 -2.78	22.68 1.05 -5.23	21.30 1.04 -4.50	19.67 0.95 -3.63	18.46 0.85 -3.22	15.93 0.69 -2.89	13.76 0.55 -3.60	10.59 0.45 -2.69
JENNISON___2 23626	10.52 0.36 -3.20	9.87 0.35 -2.60	9.32 0.29 -2.60	8.85 0.31 -1.92	8.29 0.31 -1.44	8.73 0.36 -1.09	8.64 0.34 -1.84	12.01 0.50 -2.91	14.89 0.61 -2.78	18.29 0.77 -2.09	19.02 0.77 -2.62	18.37 0.73 -2.76	18.29 0.73 -2.40	17.76 0.75 -2.21	16.03 0.69 -2.35	16.59 0.71 -2.56	18.29 0.82 -2.78	22.68 1.05 -5.23	21.30 1.04 -4.50	19.67 0.95 -3.63	18.46 0.85 -3.22	15.93 0.69 -2.89	13.76 0.55 -3.60	10.59 0.45 -2.69
KEDC PORT_JEFF_GT2 24210	20.27 1.07 -12.23	18.59 1.03 -10.64	16.98 0.94 -9.62	16.57 0.97 -8.98	16.48 0.94 -9.01	17.32 1.06 -8.98	18.44 0.96 -11.02	21.09 1.30 -11.18	23.17 1.82 -9.86	25.32 2.42 -7.47	28.94 2.52 -10.78	28.58 2.40 -11.30	27.86 2.47 -10.21	26.70 2.40 -9.50	25.20 2.09 -10.12	26.16 2.16 -10.68	31.51 2.44 -14.39	44.08 2.87 -24.81	40.29 2.68 -21.85	34.53 2.53 -16.91	29.78 2.42 -12.98	26.36 2.05 -11.97	27.26 1.67 -15.97	20.58 1.27 -11.85
KEDC PORT_JEFF_GT3 24211	20.27 1.07 -12.23	18.59 1.03 -10.64	16.98 0.94 -9.62	16.57 0.97 -8.98	16.48 0.94 -9.01	17.32 1.06 -8.98	18.44 0.96 -11.02	21.09 1.30 -11.18	23.17 1.82 -9.86	25.32 2.42 -7.47	28.94 2.52 -10.78	28.58 2.40 -11.30	27.86 2.47 -10.21	26.70 2.40 -9.50	25.20 2.09 -10.12	26.16 2.16 -10.68	31.51 2.44 -14.39	44.08 2.87 -24.81	40.29 2.68 -21.85	34.53 2.53 -16.91	29.78 2.42 -12.98	26.36 2.05 -11.97	27.26 1.67 -15.97	20.58 1.27 -11.85

KEDC_GLWD_GT4 24219	20.12 0.92 -12.23	18.46 0.90 -10.64	16.86 0.82 -9.62	16.44 0.85 -8.98	16.37 0.83 -9.01	17.19 0.93 -8.98	18.30 0.82 -11.02	20.93 1.14 -11.18	23.86 1.58 -10.78	25.78 2.08 -8.27	31.74 2.16 -13.94	31.46 2.07 -14.51	30.82 2.12 -13.53	29.55 2.06 -12.70	28.32 1.80 -13.52	29.13 1.85 -13.95	34.42 2.12 -17.61	45.33 2.43 -26.51	42.14 2.30 -24.09	36.98 2.19 -19.70	32.94 2.10 -16.45	29.60 1.76 -15.49	30.34 1.36 -19.37	24.40 1.01 -15.93
KEDC_GLWD_GT5 24220	20.12 0.92 -12.23	18.46 0.90 -10.64	16.86 0.82 -9.62	16.44 0.85 -8.98	16.37 0.83 -9.01	17.19 0.93 -8.98	18.30 0.82 -11.02	20.93 1.14 -11.18	23.86 1.58 -10.78	25.78 2.08 -8.27	31.74 2.16 -13.94	31.46 2.07 -14.51	30.82 2.12 -13.53	29.55 2.06 -12.70	28.32 1.80 -13.52	29.13 1.85 -13.95	34.42 2.12 -17.61	45.33 2.43 -26.51	42.14 2.30 -24.09	36.98 2.19 -19.70	32.94 2.10 -16.45	29.60 1.76 -15.49	30.34 1.36 -19.37	24.40 1.01 -15.93
KENSICO____ 23655	17.91 0.78 -10.17	15.96 0.77 -8.28	15.41 0.70 -8.28	13.44 0.72 -6.10	11.83 0.70 -4.59	11.53 0.78 -3.46	13.01 0.69 -5.85	18.82 0.97 -9.25	21.69 1.35 -8.84	23.84 1.77 -6.64	25.81 1.84 -8.32	25.42 1.75 -8.78	24.59 1.80 -7.62	23.55 1.73 -7.02	21.98 1.52 -7.47	23.04 1.58 -8.14	25.36 1.82 -8.85	35.15 2.10 -16.65	32.05 1.99 -14.31	28.52 1.89 -11.54	26.44 1.80 -10.25	23.05 1.51 -9.20	22.23 1.16 -11.45	16.87 0.86 -8.55
KIAC_JFK_GT1 23816	17.98 0.84 -10.18	16.03 0.83 -8.29	15.47 0.76 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.59 0.84 -3.46	13.09 0.76 -5.86	18.95 1.08 -9.26	21.87 1.52 -8.85	24.07 1.99 -6.65	25.99 2.02 -8.33	25.61 1.92 -8.81	24.77 1.96 -7.64	23.76 1.92 -7.04	22.18 1.71 -7.48	23.24 1.77 -8.15	25.58 2.01 -8.88	35.29 2.21 -16.68	32.29 2.19 -14.35	28.73 2.07 -11.57	26.66 1.99 -10.28	23.24 1.67 -9.23	22.36 1.28 -11.47	16.96 0.94 -8.57
KIAC_JFK_GT2 23817	17.98 0.84 -10.18	16.03 0.83 -8.29	15.47 0.76 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.59 0.84 -3.46	13.09 0.76 -5.86	18.95 1.08 -9.26	21.87 1.52 -8.85	24.07 1.99 -6.65	25.99 2.02 -8.33	25.61 1.92 -8.81	24.77 1.96 -7.64	23.76 1.92 -7.04	22.18 1.71 -7.48	23.24 1.77 -8.15	25.58 2.01 -8.88	35.29 2.21 -16.68	32.29 2.19 -14.35	28.73 2.07 -11.57	26.66 1.99 -10.28	23.24 1.67 -9.23	22.36 1.28 -11.47	16.96 0.94 -8.57
KINTIGH____ 23543	8.20 -0.28 -1.51	7.92 -0.24 -1.23	7.43 -0.23 -1.23	7.30 -0.23 -0.91	7.00 -0.22 -0.68	7.57 -0.23 -0.51	7.08 -0.25 -0.87	9.74 -0.24 -1.38	12.06 -0.76 -1.32	15.23 -1.19 -0.99	15.61 -1.27 -1.24	15.02 -1.16 -1.31	15.18 -1.12 -1.13	14.84 -1.01 -1.04	13.27 -0.83 -1.11	13.67 -0.87 -1.21	15.12 -0.88 -1.32	18.04 -0.84 -2.48	17.13 -0.76 -2.13	16.01 -0.80 -1.72	15.10 -0.82 -1.53	12.99 -0.72 -1.37	10.81 -0.51 -1.70	8.44 -0.28 -1.27
LEDERLE____ 23769	17.71 0.81 -9.92	15.80 0.80 -8.08	15.24 0.73 -8.08	13.33 0.75 -5.96	11.76 0.74 -4.48	11.48 0.82 -3.37	12.89 0.72 -5.71	18.64 1.01 -9.02	21.53 1.40 -8.63	23.76 1.85 -6.48	25.69 1.92 -8.12	25.27 1.81 -8.57	24.48 1.88 -7.44	23.46 1.81 -6.85	21.85 1.57 -7.29	22.92 1.65 -7.94	25.22 1.90 -8.64	34.83 2.18 -16.25	31.79 2.06 -13.97	28.32 1.96 -11.27	26.28 1.88 -10.01	22.89 1.57 -8.98	22.01 1.22 -11.18	16.70 0.90 -8.35
LINDEN COGEN____ 23786	17.97 0.83 -10.18	16.02 0.82 -8.29	15.45 0.74 -8.29	13.49 0.76 -6.11	11.87 0.74 -4.60	11.59 0.84 -3.46	13.07 0.74 -5.86	18.89 1.02 -9.26	21.79 1.44 -8.85	23.96 1.88 -6.65	25.93 1.95 -8.33	25.55 1.86 -8.81	24.72 1.91 -7.64	23.69 1.85 -7.04	22.08 1.61 -7.48	23.16 1.69 -8.15	25.49 1.92 -8.88	35.31 2.23 -16.68	32.16 2.06 -14.35	28.64 1.98 -11.57	26.57 1.90 -10.28	23.16 1.59 -9.23	22.31 1.22 -11.47	16.93 0.91 -8.57
LIPA_MISC_IPP 23656	20.27 1.07 -12.23	18.59 1.03 -10.64	16.98 0.94 -9.62	16.57 0.97 -8.98	16.48 0.94 -9.01	17.32 1.06 -8.98	18.44 0.96 -11.02	21.07 1.28 -11.18	23.14 1.79 -9.85	25.26 2.37 -7.46	28.85 2.47 -10.74	28.51 2.37 -11.27	27.77 2.43 -10.18	26.62 2.35 -9.46	25.12 2.05 -10.08	26.08 2.12 -10.64	31.43 2.39 -14.35	44.00 2.80 -24.79	40.20 2.62 -21.83	34.44 2.47 -16.87	29.69 2.36 -12.94	26.28 2.01 -11.92	27.23 1.68 -15.93	20.54 1.27 -11.81
LISF__SOLAR 323691	20.28 1.08 -12.23	18.61 1.04 -10.64	16.99 0.95 -9.62	16.58 0.99 -8.98	16.50 0.95 -9.01	17.34 1.07 -8.98	18.45 0.97 -11.02	21.09 1.30 -11.18	23.17 1.82 -9.85	25.31 2.42 -7.46	28.91 2.52 -10.75	28.55 2.40 -11.28	27.81 2.46 -10.19	26.66 2.38 -9.47	25.17 2.09 -10.09	26.13 2.16 -10.65	31.47 2.42 -14.36	44.05 2.85 -24.80	40.25 2.66 -21.84	34.48 2.51 -16.88	29.73 2.39 -12.95	26.33 2.05 -11.94	27.27 1.71 -15.94	20.58 1.30 -11.82
LITTLE FALLS____HYD 24013	7.64 0.46 -0.21	7.55 0.46 -0.17	7.02 0.42 -0.17	7.20 0.45 -0.13	7.09 0.46 -0.10	7.88 0.52 -0.07	7.04 0.45 -0.12	9.44 0.65 -0.19	12.49 0.80 -0.18	16.64 1.08 -0.14	16.89 1.08 -0.17	16.09 1.03 -0.18	16.34 1.02 -0.16	15.94 0.99 -0.15	14.00 0.86 -0.16	14.33 0.84 -0.17	15.78 0.91 -0.18	17.80 1.05 -0.35	17.08 1.02 -0.30	16.28 0.95 -0.24	15.47 0.86 -0.21	13.28 0.75 -0.19	10.45 0.60 -0.24	8.12 0.48 -0.18
LI_NEWBRDGE____DRP 323616	20.12 0.92 -12.23	18.47 0.91 -10.64	16.88 0.83 -9.62	16.45 0.85 -8.98	16.38 0.84 -9.01	17.20 0.93 -8.98	18.30 0.82 -11.02	20.93 1.14 -11.18	22.73 1.56 -9.66	24.80 2.07 -7.30	27.89 2.13 -10.12	27.57 2.05 -10.64	26.82 2.12 -9.53	25.70 2.06 -8.84	24.21 1.80 -9.41	25.16 1.84 -10.00	30.49 2.08 -13.72	43.26 2.39 -24.47	39.40 2.25 -21.39	33.58 2.16 -16.33	28.71 2.06 -12.26	25.33 1.75 -11.24	26.23 1.35 -15.27	19.48 1.01 -11.01
LONG_LAKE_PHOENIX 24014	7.88 -0.08 -1.00	7.65 -0.08 -0.81	7.15 -0.09 -0.81	7.13 -0.09 -0.60	6.90 -0.09 -0.45	7.53 -0.09 -0.34	6.95 -0.08 -0.57	9.44 -0.07 -0.91	12.20 -0.17 -0.87	15.88 -0.20 -0.65	16.25 -0.20 -0.82	15.56 -0.18 -0.86	15.73 -0.18 -0.75	15.33 -0.16 -0.69	13.59 -0.13 -0.73	13.99 -0.13 -0.80	15.44 -0.12 -0.87	17.97 -0.07 -1.63	17.11 -0.05 -1.40	16.13 -0.09 -1.13	15.28 -0.12 -1.00	13.12 -0.12 -0.90	10.64 -0.10 -1.12	8.23 -0.06 -0.84
LOVETT____3 23632	17.59 0.66 -9.96	15.67 0.64 -8.11	15.13 0.59 -8.11	13.21 0.61 -5.98	11.63 0.59 -4.50	11.34 0.66 -3.39	12.79 0.59 -5.73	18.49 0.83 -9.06	21.31 1.15 -8.66	23.45 1.51 -6.51	25.35 1.56 -8.15	24.97 1.49 -8.60	24.16 1.53 -7.46	23.15 1.48 -6.87	21.59 1.29 -7.32	22.65 1.36 -7.97	24.91 1.56 -8.67	34.49 1.79 -16.31	31.44 1.67 -14.02	27.98 1.58 -11.31	25.97 1.54 -10.04	22.64 1.28 -9.02	21.82 0.99 -11.22	16.56 0.73 -8.37
LOVETT____4 23642	17.68 0.75 -9.96	15.76 0.73 -8.11	15.21 0.67 -8.12	13.29 0.69 -5.98	11.71 0.67 -4.50	11.42 0.74 -3.39	12.86 0.66 -5.74	18.59 0.92 -9.06	21.45 1.29 -8.66	23.63 1.70 -6.51	25.55 1.75 -8.15	25.15 1.67 -8.61	24.35 1.71 -7.47	23.34 1.66 -6.88	21.75 1.44 -7.32	22.82 1.52 -7.97	25.09 1.73 -8.68	34.71 2.00 -16.31	31.66 1.87 -14.03	28.20 1.79 -11.31	26.16 1.73 -10.05	22.79 1.43 -9.02	21.95 1.11 -11.22	16.66 0.83 -8.38

LOVETT___5 23593	17.68 0.75 -9.96	15.76 0.73 -8.11	15.21 0.67 -8.12	13.29 0.69 -5.98	11.71 0.67 -4.50	11.42 0.74 -3.39	12.86 0.66 -5.74	18.59 0.92 -9.06	21.45 1.29 -8.66	23.63 1.70 -6.51	25.55 1.75 -8.15	25.15 1.67 -8.61	24.35 1.71 -7.47	23.34 1.66 -6.88	21.75 1.44 -7.32	22.82 1.52 -7.97	25.09 1.73 -8.68	34.71 2.00 -16.31	31.66 1.87 -14.03	28.20 1.79 -11.31	26.16 1.73 -10.05	22.79 1.43 -9.02	21.95 1.11 -11.22	16.66 0.83 -8.38
LOWER RAQUET___HYD 24057	6.57 -0.40 0.00	6.51 -0.41 0.00	6.05 -0.38 0.00	6.25 -0.37 0.00	6.17 -0.37 0.00	6.89 -0.40 0.00	6.13 -0.33 0.00	8.05 -0.56 0.00	10.79 -0.71 0.00	14.42 -1.00 0.00	14.58 -1.06 0.00	13.75 -1.13 0.00	14.03 -1.14 0.00	13.62 -1.18 0.00	11.94 -1.05 0.00	12.23 -1.09 0.00	13.42 -1.26 0.00	14.96 -1.44 0.00	14.35 -1.40 0.00	13.76 -1.33 0.00	13.17 -1.22 0.00	11.37 -0.98 0.00	8.88 -0.73 0.00	6.92 -0.54 0.00
LOWER___HUDSON 24059	20.41 0.51 -12.93	17.96 0.51 -10.53	17.44 0.48 -10.54	14.88 0.50 -7.76	12.88 0.50 -5.84	12.25 0.56 -4.40	14.40 0.49 -7.45	21.02 0.65 -11.76	23.61 0.86 -11.25	25.02 1.14 -8.45	27.34 1.11 -10.59	27.13 1.07 -11.18	25.95 1.09 -9.69	24.82 1.10 -8.93	23.47 0.97 -9.51	24.65 0.97 -10.35	26.99 1.04 -11.26	38.74 1.16 -21.18	35.13 1.17 -18.21	30.86 1.09 -14.68	28.44 1.01 -13.04	24.95 0.90 -11.71	24.89 0.71 -14.57	18.87 0.54 -10.88
LWR___OSWEGATCHIE_HYD 23850	7.00 -0.26 -0.30	6.88 -0.28 -0.24	6.40 -0.27 -0.24	6.53 -0.27 -0.18	6.41 -0.25 -0.13	7.11 -0.28 -0.10	6.41 -0.23 -0.17	8.51 -0.36 -0.27	11.31 -0.45 -0.26	15.00 -0.62 -0.19	15.23 -0.66 -0.24	14.43 -0.70 -0.26	14.66 -0.73 -0.22	14.25 -0.75 -0.20	12.54 -0.66 -0.22	12.88 -0.68 -0.24	14.16 -0.78 -0.26	16.06 -0.82 -0.48	15.37 -0.80 -0.42	14.66 -0.77 -0.34	13.94 -0.75 -0.30	12.02 -0.59 -0.27	9.52 -0.43 -0.33	7.38 -0.32 -0.25
LYONS_FALL_HYD 23570	7.40 0.01 -0.42	7.27 0.01 -0.34	6.75 -0.01 -0.34	6.87 -0.01 -0.25	6.72 0.00 -0.19	7.44 0.01 -0.14	6.72 0.02 -0.24	9.03 0.04 -0.38	11.90 0.03 -0.36	15.76 0.06 -0.27	16.03 0.05 -0.34	15.25 0.01 -0.36	15.47 -0.02 -0.31	15.11 0.01 -0.29	13.31 0.01 -0.31	13.67 0.01 -0.34	15.07 0.01 -0.36	17.20 0.12 -0.69	16.47 0.13 -0.59	15.66 0.09 -0.48	14.84 0.03 -0.42	12.74 0.02 -0.38	10.12 0.03 -0.47	7.86 0.05 -0.35
MADISON___COUNTY_LFGE 323628	7.74 0.13 -0.64	7.57 0.13 -0.52	7.05 0.10 -0.52	7.12 0.11 -0.38	6.94 0.12 -0.29	7.65 0.14 -0.22	6.96 0.13 -0.37	9.40 0.22 -0.58	12.30 0.24 -0.56	16.18 0.34 -0.42	16.51 0.34 -0.52	15.76 0.33 -0.55	15.97 0.32 -0.48	15.57 0.33 -0.44	13.77 0.31 -0.47	14.14 0.31 -0.51	15.61 0.37 -0.56	17.96 0.51 -1.05	17.16 0.50 -0.90	16.25 0.44 -0.73	15.41 0.37 -0.65	13.22 0.30 -0.58	10.57 0.23 -0.72	8.18 0.19 -0.54
MAPLE RIDGE_WT_1 323574	6.61 -0.16 0.20	6.61 -0.15 0.16	6.13 -0.14 0.16	6.38 -0.13 0.12	6.33 -0.12 0.09	7.09 -0.13 0.07	6.24 -0.11 0.11	8.28 -0.15 0.18	11.12 -0.21 0.17	15.02 -0.28 0.13	15.18 -0.30 0.16	14.40 -0.31 0.17	14.67 -0.35 0.15	14.31 -0.36 0.13	12.53 -0.31 0.14	12.83 -0.33 0.16	14.13 -0.38 0.17	15.67 -0.41 0.32	15.09 -0.39 0.28	14.48 -0.39 0.22	13.82 -0.37 0.20	11.86 -0.31 0.18	9.17 -0.22 0.22	7.13 -0.16 0.16
MAPLE RIDGE_WT_2 323611	6.61 -0.16 0.20	6.61 -0.15 0.16	6.13 -0.14 0.16	6.38 -0.13 0.12	6.33 -0.12 0.09	7.09 -0.13 0.07	6.24 -0.11 0.11	8.28 -0.15 0.18	11.12 -0.21 0.17	15.02 -0.28 0.13	15.18 -0.30 0.16	14.40 -0.31 0.17	14.67 -0.35 0.15	14.31 -0.36 0.13	12.53 -0.31 0.14	12.83 -0.33 0.16	14.13 -0.38 0.17	15.67 -0.41 0.32	15.09 -0.39 0.28	14.48 -0.39 0.22	13.82 -0.37 0.20	11.86 -0.31 0.18	9.17 -0.22 0.22	7.13 -0.16 0.16
MARBLE RIVER_WT_PWR 323696	6.71 -0.26 0.00	6.65 -0.27 0.00	6.18 -0.24 0.00	6.39 -0.23 0.00	6.31 -0.23 0.00	7.05 -0.24 0.00	6.28 -0.19 0.00	8.26 -0.34 0.00	11.11 -0.39 0.00	14.90 -0.52 0.00	15.12 -0.52 0.00	14.34 -0.53 0.00	14.65 -0.52 0.00	14.21 -0.59 0.00	12.42 -0.57 0.00	12.70 -0.63 0.00	13.91 -0.78 0.00	15.42 -0.98 0.00	14.75 -1.01 0.00	14.09 -1.00 0.00	13.49 -0.91 0.00	11.59 -0.75 0.00	9.01 -0.61 0.00	6.99 -0.46 0.00
MARSH HILL_WT_PWR 323713	9.17 0.10 -2.10	8.76 0.13 -1.71	8.24 0.11 -1.71	7.99 0.11 -1.26	7.60 0.12 -0.95	8.15 0.15 -0.71	7.77 0.10 -1.21	10.72 0.21 -1.91	13.20 -0.13 -1.82	16.44 -0.35 -1.37	16.92 -0.44 -1.72	16.33 -0.36 -1.81	16.43 -0.30 -1.57	16.00 -0.25 -1.45	14.35 -0.18 -1.54	14.83 -0.17 -1.68	16.42 -0.09 -1.83	19.93 0.10 -3.43	18.90 0.19 -2.95	17.56 0.09 -2.38	16.55 0.04 -2.11	14.24 0.00 -1.90	12.00 0.02 -2.36	9.36 0.14 -1.76
MG INDUSTRY___DRP 24185	19.79 0.40 -12.41	17.43 0.41 -10.11	16.91 0.37 -10.11	14.46 0.39 -7.45	12.53 0.39 -5.61	11.94 0.43 -4.22	13.99 0.37 -7.15	20.42 0.53 -11.29	22.97 0.68 -10.79	24.43 0.89 -8.11	26.69 0.89 -10.16	26.45 0.85 -10.73	25.35 0.88 -9.30	24.24 0.87 -8.57	22.89 0.78 -9.12	24.05 0.79 -9.94	26.38 0.88 -10.81	37.74 1.02 -20.33	34.21 0.98 -17.48	30.10 0.92 -14.09	27.77 0.86 -12.52	24.32 0.74 -11.24	24.18 0.59 -13.98	18.34 0.45 -10.44
MID___OSWEGATCHIE_HYD 23849	7.00 -0.26 -0.30	6.88 -0.28 -0.24	6.40 -0.27 -0.24	6.53 -0.27 -0.18	6.41 -0.25 -0.13	7.11 -0.28 -0.10	6.41 -0.23 -0.17	8.51 -0.36 -0.27	11.31 -0.45 -0.26	15.00 -0.62 -0.19	15.23 -0.66 -0.24	14.43 -0.70 -0.26	14.66 -0.73 -0.22	14.25 -0.75 -0.20	12.54 -0.66 -0.22	12.88 -0.68 -0.24	14.16 -0.78 -0.26	16.06 -0.82 -0.48	15.37 -0.80 -0.42	14.66 -0.77 -0.34	13.94 -0.75 -0.30	12.02 -0.59 -0.27	9.52 -0.43 -0.33	7.38 -0.32 -0.25
MID___RAQUETTE_HYD 23851	6.57 -0.40 0.00	6.51 -0.41 0.00	6.05 -0.38 0.00	6.25 -0.37 0.00	6.17 -0.37 0.00	6.89 -0.40 0.00	6.13 -0.33 0.00	8.05 -0.56 0.00	10.79 -0.71 0.00	14.42 -1.00 0.00	14.58 -1.06 0.00	13.75 -1.13 0.00	14.03 -1.14 0.00	13.62 -1.18 0.00	11.94 -1.05 0.00	12.23 -1.09 0.00	13.42 -1.26 0.00	14.96 -1.44 0.00	14.35 -1.40 0.00	13.76 -1.33 0.00	13.17 -1.22 0.00	11.37 -0.98 0.00	8.88 -0.73 0.00	6.92 -0.54 0.00
MILLIKEN___1 23584	8.98 0.17 -1.85	8.59 0.17 -1.50	8.06 0.13 -1.50	7.87 0.14 -1.11	7.51 0.14 -0.83	8.09 0.17 -0.63	7.69 0.16 -1.06	10.56 0.28 -1.68	13.36 0.25 -1.61	16.97 0.34 -1.21	17.48 0.33 -1.51	16.80 0.33 -1.60	16.90 0.35 -1.38	16.45 0.37 -1.28	14.68 0.34 -1.36	15.16 0.36 -1.48	16.74 0.44 -1.61	20.03 0.61 -3.03	18.97 0.61 -2.60	17.72 0.53 -2.10	16.70 0.45 -1.86	14.36 0.35 -1.67	11.95 0.25 -2.08	9.23 0.22 -1.55
MILLIKEN___2 23585	8.98 0.17 -1.85	8.59 0.17 -1.50	8.06 0.13 -1.50	7.87 0.14 -1.11	7.51 0.14 -0.83	8.09 0.17 -0.63	7.69 0.16 -1.06	10.56 0.28 -1.68	13.36 0.25 -1.61	16.97 0.34 -1.21	17.48 0.33 -1.51	16.80 0.33 -1.60	16.90 0.35 -1.38	16.45 0.37 -1.28	14.68 0.34 -1.36	15.16 0.36 -1.48	16.74 0.44 -1.61	20.03 0.61 -3.03	18.97 0.61 -2.60	17.72 0.53 -2.10	16.70 0.45 -1.86	14.36 0.35 -1.67	11.95 0.25 -2.08	9.23 0.22 -1.55

MILLIKEN___DIESEL 23629	8.98 0.17 -1.85	8.59 0.17 -1.50	8.06 0.13 -1.50	7.87 0.14 -1.11	7.51 0.14 -0.83	8.09 0.17 -0.63	7.69 0.16 -1.06	10.56 0.28 -1.68	13.36 0.25 -1.61	16.97 0.34 -1.21	17.48 0.33 -1.51	16.80 0.33 -1.60	16.90 0.35 -1.38	16.45 0.37 -1.28	14.68 0.34 -1.36	15.16 0.36 -1.48	16.74 0.44 -1.61	20.03 0.61 -3.03	18.97 0.61 -2.60	17.72 0.53 -2.10	16.70 0.45 -1.86	14.36 0.35 -1.67	11.95 0.25 -2.08	9.23 0.22 -1.55
MILLSEAT___LFGE 323607	8.40 -0.16 -1.60	8.11 -0.11 -1.30	7.61 -0.12 -1.30	7.46 -0.12 -0.96	7.15 -0.11 -0.72	7.73 -0.10 -0.54	7.25 -0.14 -0.92	9.95 -0.10 -1.45	12.24 -0.64 -1.39	15.44 -1.03 -1.04	15.82 -1.13 -1.31	15.24 -1.01 -1.38	15.41 -0.96 -1.20	15.07 -0.83 -1.10	13.50 -0.66 -1.17	13.89 -0.71 -1.28	15.39 -0.69 -1.39	18.44 -0.57 -2.61	17.51 -0.49 -2.25	16.33 -0.57 -1.81	15.38 -0.62 -1.61	13.23 -0.56 -1.44	11.00 -0.41 -1.80	8.64 -0.16 -1.34
MODEL_CITY_ENERGY 24167	8.34 -0.29 -1.66	8.05 -0.22 -1.35	7.56 -0.22 -1.35	7.39 -0.23 -1.00	7.08 -0.21 -0.75	7.64 -0.22 -0.56	7.15 -0.27 -0.96	9.83 -0.28 -1.51	11.98 -0.97 -1.44	15.00 -1.51 -1.08	15.37 -1.63 -1.36	14.84 -1.47 -1.43	14.98 -1.43 -1.24	14.67 -1.27 -1.15	13.14 -1.06 -1.22	13.55 -1.11 -1.33	15.01 -1.12 -1.45	18.02 -1.10 -2.72	17.12 -0.98 -2.34	15.93 -1.04 -1.88	15.02 -1.05 -1.67	12.94 -0.90 -1.50	10.84 -0.64 -1.87	8.54 -0.31 -1.40
MODERN_LFGE___ 323580	8.34 -0.29 -1.66	8.05 -0.22 -1.35	7.56 -0.22 -1.35	7.39 -0.23 -1.00	7.08 -0.21 -0.75	7.64 -0.22 -0.56	7.15 -0.27 -0.96	9.83 -0.28 -1.51	11.98 -0.97 -1.44	15.00 -1.51 -1.08	15.37 -1.63 -1.36	14.84 -1.47 -1.43	14.98 -1.43 -1.24	14.67 -1.27 -1.15	13.14 -1.06 -1.22	13.55 -1.11 -1.33	15.01 -1.12 -1.45	18.02 -1.10 -2.72	17.12 -0.98 -2.34	15.93 -1.04 -1.88	15.02 -1.05 -1.67	12.94 -0.90 -1.50	10.84 -0.64 -1.87	8.54 -0.31 -1.40
MOHAWK_PAPER___DRP 24187	20.18 0.45 -12.76	17.77 0.46 -10.39	17.25 0.43 -10.39	14.72 0.44 -7.66	12.75 0.45 -5.76	12.13 0.50 -4.34	14.25 0.44 -7.35	20.80 0.59 -11.60	23.35 0.76 -11.09	24.78 1.02 -8.34	27.08 1.00 -10.44	26.85 0.95 -11.02	25.70 0.97 -9.56	24.60 0.99 -8.80	23.25 0.88 -9.38	24.41 0.88 -10.21	26.74 0.94 -11.11	38.35 1.07 -20.89	34.77 1.06 -17.96	30.55 0.98 -14.48	28.16 0.91 -12.86	24.70 0.81 -11.55	24.63 0.64 -14.37	18.68 0.49 -10.73
MONGAUP___HYD 23641	17.20 0.76 -9.47	15.39 0.76 -7.71	14.85 0.71 -7.71	13.03 0.73 -5.68	11.50 0.69 -4.28	11.26 0.75 -3.22	12.56 0.65 -5.45	18.14 0.92 -8.61	21.06 1.32 -8.23	23.36 1.74 -6.19	25.20 1.81 -7.75	24.77 1.71 -8.18	24.02 1.76 -7.10	23.04 1.70 -6.54	21.43 1.48 -6.96	22.45 1.54 -7.58	24.72 1.79 -8.25	34.05 2.15 -15.51	31.10 2.02 -13.33	27.74 1.90 -10.75	25.75 1.81 -9.55	22.41 1.49 -8.57	21.45 1.17 -10.66	16.28 0.86 -7.96
MONTAUK___DIESEL 23721	20.59 1.39 -12.23	18.90 1.34 -10.64	17.26 1.21 -9.62	16.86 1.26 -8.98	16.77 1.22 -9.01	17.64 1.37 -8.98	18.75 1.27 -11.02	21.48 1.70 -11.18	23.71 2.36 -9.85	26.03 3.15 -7.46	29.64 3.25 -10.75	29.24 3.09 -11.27	28.50 3.16 -10.18	27.33 3.06 -9.47	25.76 2.69 -10.08	26.74 2.77 -10.65	32.21 3.17 -14.36	45.00 3.80 -24.80	41.15 3.56 -21.83	35.29 3.32 -16.88	30.49 3.15 -12.94	26.93 2.65 -11.93	27.72 2.16 -15.94	20.92 1.65 -11.81
MUNSVILLE_WIND_PWR 323609	10.36 0.57 -2.82	9.77 0.55 -2.29	9.19 0.47 -2.29	8.81 0.50 -1.69	8.30 0.50 -1.27	8.82 0.58 -0.96	8.63 0.55 -1.62	11.97 0.80 -2.56	15.01 1.06 -2.45	18.64 1.37 -1.84	19.32 1.38 -2.31	18.59 1.28 -2.43	18.54 1.26 -2.11	18.03 1.29 -1.94	16.23 1.17 -2.07	16.79 1.21 -2.25	18.49 1.35 -2.45	22.72 1.71 -4.61	21.41 1.69 -3.97	19.84 1.55 -3.20	18.63 1.40 -2.84	16.04 1.15 -2.55	13.69 0.90 -3.17	10.54 0.72 -2.37
N SALMON___HYD 24042	6.69 -0.28 0.00	6.63 -0.29 0.00	6.15 -0.28 0.00	6.37 -0.25 0.00	6.29 -0.25 0.00	7.04 -0.26 0.00	6.28 -0.18 0.00	8.24 -0.37 0.00	11.10 -0.40 0.00	14.87 -0.55 0.00	15.08 -0.56 0.00	14.24 -0.64 0.00	14.58 -0.59 0.00	14.11 -0.70 0.00	12.33 -0.66 0.00	12.63 -0.69 0.00	13.86 -0.82 0.00	15.42 -0.98 0.00	14.75 -1.01 0.00	14.12 -0.97 0.00	13.51 -0.88 0.00	11.61 -0.73 0.00	9.03 -0.59 0.00	7.01 -0.45 0.00
N.E._GEN_SANDY PD 24062	19.37 0.62 -11.78	17.13 0.62 -9.59	16.60 0.58 -9.60	14.30 0.60 -7.07	12.46 0.60 -5.32	11.97 0.67 -4.01	13.84 0.59 -6.78	20.14 0.82 -10.72	22.84 1.09 -10.24	24.56 1.43 -7.70	26.72 1.44 -9.64	26.44 1.38 -10.18	25.41 1.41 -8.83	24.31 1.38 -8.13	22.87 1.22 -8.66	24.02 1.27 -9.43	26.98 1.41 -10.88	36.64 1.57 -18.67	33.87 1.53 -16.59	29.93 1.46 -13.38	27.64 1.37 -11.88	24.18 1.17 -10.67	23.80 0.91 -13.27	18.04 0.68 -9.91
NARROWS_GT1_1 24228	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT1_2 24229	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT1_3 24230	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT1_4 24231	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT1_5 24232	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57

NARROWS_GT1_6 24233	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT1_7 24234	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT1_8 24235	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT2_1 24236	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT2_2 24237	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT2_3 24238	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT2_4 24239	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT2_5 24240	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT2_6 24241	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT2_7 24242	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NARROWS_GT2_8 24243	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NEG CAPITAL___MECHNVIL 23645	20.66 0.57 -13.12	18.17 0.57 -10.68	17.65 0.54 -10.69	15.06 0.56 -7.88	13.03 0.57 -5.93	12.38 0.63 -4.46	14.56 0.54 -7.55	21.24 0.71 -11.93	23.87 0.97 -11.41	25.30 1.30 -8.57	27.61 1.24 -10.74	27.40 1.19 -11.34	26.20 1.20 -9.83	25.07 1.21 -9.05	23.71 1.08 -9.64	24.89 1.07 -10.50	27.24 1.13 -11.42	39.16 1.28 -21.48	35.50 1.28 -18.47	31.18 1.19 -14.89	28.70 1.08 -13.23	25.20 0.99 -11.88	25.17 0.78 -14.78	19.08 0.59 -11.03
NEG CENTRAL_HIGH_ACRES 23767	8.08 -0.25 -1.36	7.79 -0.24 -1.11	7.30 -0.24 -1.11	7.20 -0.24 -0.82	6.92 -0.23 -0.62	7.51 -0.25 -0.46	7.03 -0.22 -0.79	9.62 -0.22 -1.24	12.15 -0.54 -1.19	15.55 -0.77 -0.89	15.94 -0.81 -1.12	15.31 -0.74 -1.18	15.46 -0.73 -1.02	15.09 -0.65 -0.94	13.45 -0.55 -1.00	13.84 -0.57 -1.09	15.29 -0.59 -1.19	18.14 -0.49 -2.23	17.23 -0.44 -1.92	16.14 -0.50 -1.55	15.24 -0.53 -1.38	13.09 -0.48 -1.23	10.77 -0.38 -1.54	8.36 -0.25 -1.15
NEG CENTRAL___DRP 24199	8.42 0.02 -1.43	8.11 0.03 -1.16	7.59 0.01 -1.16	7.49 0.01 -0.86	7.19 0.01 -0.65	7.80 0.02 -0.49	7.31 0.03 -0.82	10.01 0.10 -1.30	12.71 -0.03 -1.24	16.28 -0.08 -0.93	16.72 -0.09 -1.17	16.05 -0.06 -1.23	16.19 -0.05 -1.07	15.77 -0.01 -0.99	14.05 0.01 -1.05	14.48 0.01 -1.14	16.00 0.07 -1.24	18.95 0.21 -2.34	18.00 0.24 -2.01	16.88 0.17 -1.62	15.93 0.10 -1.44	13.68 0.05 -1.29	11.25 0.03 -1.61	8.72 0.06 -1.20
NEG CENTRAL___INDECK 23768	8.87 0.09 -1.81	8.50 0.11 -1.47	7.98 0.08 -1.48	7.79 0.09 -1.09	7.45 0.09 -0.82	8.03 0.12 -0.62	7.62 0.12 -1.04	10.50 0.25 -1.65	13.07 -0.01 -1.58	16.49 -0.12 -1.18	16.95 -0.17 -1.48	16.31 -0.13 -1.57	16.45 -0.08 -1.36	16.05 0.00 -1.25	14.36 0.04 -1.33	14.80 0.03 -1.45	16.37 0.10 -1.58	19.73 0.36 -2.97	18.70 0.39 -2.55	17.42 0.27 -2.06	16.41 0.19 -1.83	14.09 0.11 -1.64	11.71 0.06 -2.04	9.11 0.13 -1.52

NEG CENTRAL___SENECA 23627	8.57 0.05 -1.56	8.24 0.06 -1.27	7.73 0.03 -1.27	7.60 0.04 -0.94	7.29 0.05 -0.70	7.88 0.06 -0.53	7.42 0.06 -0.90	10.18 0.16 -1.42	12.84 -0.01 -1.35	16.35 -0.09 -1.02	16.81 -0.11 -1.28	16.15 -0.07 -1.35	16.29 -0.05 -1.17	15.88 0.00 -1.08	14.16 0.03 -1.15	14.60 0.03 -1.25	16.13 0.09 -1.36	19.21 0.26 -2.55	18.25 0.30 -2.19	17.07 0.21 -1.77	16.11 0.14 -1.57	13.83 0.07 -1.41	11.42 0.05 -1.76	8.86 0.09 -1.31
NEG CENTRAL___STATE_STREET 24147	8.59 0.19 -1.43	8.27 0.19 -1.17	7.74 0.15 -1.17	7.64 0.16 -0.86	7.34 0.16 -0.65	7.97 0.19 -0.49	7.47 0.18 -0.83	10.23 0.32 -1.30	13.02 0.28 -1.25	16.73 0.37 -0.94	17.19 0.37 -1.17	16.49 0.37 -1.24	16.65 0.41 -1.07	16.21 0.41 -0.99	14.45 0.40 -1.05	14.88 0.41 -1.15	16.45 0.51 -1.25	19.45 0.70 -2.35	18.50 0.73 -2.02	17.34 0.62 -1.63	16.37 0.53 -1.45	14.05 0.41 -1.30	11.52 0.29 -1.62	8.92 0.25 -1.21
NEG MILLWOOD___DRP 24198	18.09 0.83 -10.30	16.12 0.82 -8.38	15.57 0.76 -8.39	13.57 0.77 -6.18	11.93 0.74 -4.65	11.62 0.82 -3.50	13.12 0.72 -5.93	18.99 1.02 -9.36	21.89 1.44 -8.95	24.07 1.91 -6.73	26.05 1.99 -8.43	25.63 1.86 -8.90	24.81 1.93 -7.71	23.77 1.86 -7.11	22.18 1.62 -7.57	23.26 1.69 -8.24	25.61 1.95 -8.97	35.55 2.30 -16.86	32.42 2.17 -14.49	28.83 2.05 -11.69	26.72 1.94 -10.38	23.28 1.62 -9.32	22.47 1.26 -11.60	17.04 0.92 -8.66
NEG NORTH_FLCN_SEA 23793	6.76 -0.20 0.00	6.71 -0.21 0.00	6.23 -0.19 0.00	6.45 -0.17 0.00	6.37 -0.17 0.00	7.12 -0.18 0.00	6.34 -0.12 0.00	8.34 -0.27 0.00	11.23 -0.28 0.00	15.06 -0.37 0.00	15.28 -0.36 0.00	14.46 -0.42 0.00	14.79 -0.38 0.00	14.33 -0.47 0.00	12.52 -0.47 0.00	12.82 -0.51 0.00	14.05 -0.63 0.00	15.60 -0.80 0.00	14.92 -0.84 0.00	14.26 -0.83 0.00	13.66 -0.73 0.00	11.72 -0.62 0.00	9.11 -0.51 0.00	7.07 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	6.70 -0.26 0.00	6.64 -0.28 0.00	6.17 -0.25 0.00	6.38 -0.24 0.00	6.30 -0.24 0.00	7.04 -0.25 0.00	6.27 -0.19 0.00	8.25 -0.36 0.00	11.11 -0.39 0.00	14.90 -0.52 0.00	15.12 -0.52 0.00	14.31 -0.57 0.00	14.64 -0.53 0.00	14.19 -0.61 0.00	12.40 -0.58 0.00	12.70 -0.63 0.00	13.92 -0.76 0.00	15.45 -0.95 0.00	14.79 -0.96 0.00	14.15 -0.94 0.00	13.54 -0.85 0.00	11.64 -0.70 0.00	9.05 -0.57 0.00	7.02 -0.43 0.00
NEG NORTH___ALICE_FALLS 23915	6.74 -0.23 0.00	6.68 -0.24 0.00	6.20 -0.23 0.00	6.42 -0.20 0.00	6.34 -0.20 0.00	7.09 -0.20 0.00	6.33 -0.14 0.00	8.30 -0.30 0.00	11.20 -0.30 0.00	15.01 -0.42 0.00	15.25 -0.39 0.00	14.40 -0.48 0.00	14.76 -0.41 0.00	14.27 -0.53 0.00	12.47 -0.52 0.00	12.76 -0.56 0.00	14.00 -0.69 0.00	15.56 -0.84 0.00	14.89 -0.87 0.00	14.23 -0.86 0.00	13.61 -0.78 0.00	11.69 -0.65 0.00	9.08 -0.54 0.00	7.05 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	6.74 -0.23 0.00	6.68 -0.24 0.00	6.20 -0.23 0.00	6.42 -0.20 0.00	6.34 -0.20 0.00	7.09 -0.20 0.00	6.33 -0.14 0.00	8.30 -0.30 0.00	11.20 -0.30 0.00	15.01 -0.42 0.00	15.25 -0.39 0.00	14.40 -0.48 0.00	14.76 -0.41 0.00	14.27 -0.53 0.00	12.47 -0.52 0.00	12.76 -0.56 0.00	14.00 -0.69 0.00	15.56 -0.84 0.00	14.89 -0.87 0.00	14.23 -0.86 0.00	13.61 -0.78 0.00	11.69 -0.65 0.00	9.08 -0.54 0.00	7.05 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	6.74 -0.23 0.00	6.68 -0.24 0.00	6.20 -0.23 0.00	6.42 -0.20 0.00	6.34 -0.20 0.00	7.09 -0.20 0.00	6.33 -0.14 0.00	8.30 -0.30 0.00	11.20 -0.30 0.00	15.01 -0.42 0.00	15.25 -0.39 0.00	14.40 -0.48 0.00	14.76 -0.41 0.00	14.27 -0.53 0.00	12.47 -0.52 0.00	12.76 -0.56 0.00	14.00 -0.69 0.00	15.56 -0.84 0.00	14.89 -0.87 0.00	14.23 -0.86 0.00	13.61 -0.78 0.00	11.69 -0.65 0.00	9.08 -0.54 0.00	7.05 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	8.37 -0.25 -1.65	8.07 -0.19 -1.34	7.57 -0.19 -1.34	7.41 -0.20 -0.99	7.10 -0.18 -0.74	7.65 -0.20 -0.56	7.18 -0.23 -0.95	9.84 -0.27 -1.50	12.03 -0.91 -1.43	15.07 -1.43 -1.08	15.44 -1.55 -1.35	14.92 -1.38 -1.42	15.07 -1.33 -1.24	14.74 -1.20 -1.14	13.20 -1.00 -1.21	13.60 -1.04 -1.32	15.08 -1.04 -1.44	18.08 -1.02 -2.70	17.18 -0.90 -2.32	16.01 -0.95 -1.87	15.08 -0.98 -1.66	12.99 -0.84 -1.49	10.87 -0.61 -1.86	8.57 -0.27 -1.39
NEG WEST___LANCASTR 23811	8.70 -0.10 -1.84	8.35 -0.07 -1.49	7.84 -0.08 -1.50	7.64 -0.09 -1.10	7.30 -0.07 -0.83	7.84 -0.07 -0.62	7.44 -0.08 -1.06	10.28 0.00 -1.67	12.63 -0.47 -1.60	15.79 -0.83 -1.20	16.24 -0.91 -1.50	15.68 -0.79 -1.59	15.85 -0.70 -1.38	15.43 -0.64 -1.27	13.83 -0.51 -1.35	14.26 -0.53 -1.47	15.83 -0.46 -1.60	19.06 -0.35 -3.01	18.10 -0.24 -2.59	16.84 -0.33 -2.08	15.87 -0.37 -1.85	13.66 -0.35 -1.66	11.42 -0.26 -2.07	8.93 -0.07 -1.54
NEG_PENN_ALLEGHNY 23528	10.17 0.13 -3.07	9.55 0.13 -2.50	9.03 0.11 -2.50	8.58 0.12 -1.84	8.05 0.12 -1.39	8.47 0.14 -1.04	8.35 0.12 -1.77	11.61 0.22 -2.79	14.31 0.14 -2.67	17.56 0.12 -2.01	18.26 0.11 -2.51	17.65 0.12 -2.65	17.62 0.15 -2.30	17.10 0.18 -2.12	15.43 0.18 -2.26	15.97 0.19 -2.46	17.62 0.26 -2.67	21.82 0.39 -5.03	20.49 0.41 -4.32	18.91 0.33 -3.49	17.76 0.27 -3.10	15.33 0.21 -2.78	13.24 0.16 -3.46	10.21 0.17 -2.58
NEG___GEN_MONROE 24207	8.28 -0.10 -1.41	8.01 -0.06 -1.15	7.50 -0.08 -1.15	7.40 -0.07 -0.85	7.10 -0.07 -0.64	7.71 -0.06 -0.48	7.22 -0.06 -0.81	9.89 0.00 -1.29	12.40 -0.33 -1.23	15.81 -0.54 -0.92	16.19 -0.61 -1.16	15.55 -0.55 -1.22	15.71 -0.52 -1.06	15.38 -0.40 -0.98	13.72 -0.31 -1.04	14.11 -0.35 -1.13	15.59 -0.32 -1.23	18.58 -0.13 -2.31	17.65 -0.09 -1.99	16.50 -0.20 -1.60	15.54 -0.27 -1.43	13.36 -0.26 -1.28	10.99 -0.22 -1.59	8.56 -0.08 -1.19
NEPA___ENERGY 23901	8.96 0.01 -1.99	8.56 0.03 -1.62	8.05 0.01 -1.62	7.83 0.02 -1.19	7.47 0.04 -0.90	8.01 0.04 -0.68	7.62 0.01 -1.14	10.52 0.11 -1.81	12.95 -0.28 -1.73	16.14 -0.59 -1.30	16.61 -0.66 -1.62	16.03 -0.57 -1.72	16.17 -0.49 -1.49	15.74 -0.43 -1.37	14.12 -0.32 -1.46	14.58 -0.33 -1.59	16.15 -0.26 -1.73	19.49 -0.16 -3.25	18.47 -0.08 -2.80	17.16 -0.18 -2.25	16.21 -0.19 -2.00	13.95 -0.18 -1.80	11.75 -0.11 -2.24	9.17 0.05 -1.67
NEVERSINK___HYD 23608	16.89 0.61 -9.31	15.12 0.62 -7.58	14.58 0.57 -7.59	12.79 0.58 -5.59	11.29 0.55 -4.21	11.06 0.60 -3.17	12.34 0.52 -5.36	17.82 0.75 -8.47	20.70 1.10 -8.10	22.96 1.45 -6.09	24.78 1.52 -7.62	24.35 1.43 -8.05	23.62 1.47 -6.98	22.64 1.41 -6.43	21.05 1.22 -6.85	22.06 1.28 -7.45	24.30 1.50 -8.11	33.47 1.82 -15.25	30.57 1.70 -13.11	27.28 1.62 -10.57	25.32 1.54 -9.39	22.02 1.25 -8.43	21.09 0.98 -10.49	16.00 0.72 -7.83
NEWTON___FALLS_HYD 23847	7.00 -0.26 -0.30	6.88 -0.28 -0.24	6.40 -0.27 -0.24	6.53 -0.27 -0.18	6.41 -0.25 -0.13	7.11 -0.28 -0.10	6.41 -0.23 -0.17	8.51 -0.36 -0.27	11.31 -0.45 -0.26	15.00 -0.62 -0.19	15.23 -0.66 -0.24	14.43 -0.70 -0.26	14.66 -0.73 -0.22	14.25 -0.75 -0.20	12.54 -0.66 -0.22	12.88 -0.68 -0.24	14.16 -0.78 -0.26	16.06 -0.82 -0.48	15.37 -0.80 -0.42	14.66 -0.77 -0.34	13.94 -0.75 -0.30	12.02 -0.59 -0.27	9.52 -0.43 -0.33	7.38 -0.32 -0.25



NIAGARA____ 23760	8.30 -0.33 -1.66	8.00 -0.27 -1.35	7.52 -0.26 -1.35	7.35 -0.27 -1.00	7.03 -0.25 -0.75	7.59 -0.27 -0.56	7.12 -0.30 -0.96	9.81 -0.31 -1.51	11.99 -0.95 -1.44	15.00 -1.51 -1.08	15.37 -1.63 -1.36	14.84 -1.47 -1.43	15.00 -1.41 -1.24	14.66 -1.29 -1.14	13.14 -1.06 -1.22	13.53 -1.12 -1.33	15.00 -1.13 -1.44	18.00 -1.12 -2.72	17.08 -1.01 -2.34	15.93 -1.04 -1.88	15.00 -1.06 -1.67	12.93 -0.91 -1.50	10.84 -0.64 -1.87	8.50 -0.35 -1.40
NINE_MILE_1 23575	7.67 -0.17 -0.88	7.47 -0.17 -0.72	6.98 -0.16 -0.72	6.98 -0.17 -0.53	6.78 -0.16 -0.40	7.42 -0.18 -0.30	6.81 -0.16 -0.51	9.23 -0.18 -0.80	11.96 -0.31 -0.77	15.62 -0.39 -0.58	15.95 -0.41 -0.72	15.27 -0.37 -0.76	15.45 -0.38 -0.66	15.05 -0.36 -0.61	13.34 -0.30 -0.65	13.71 -0.32 -0.70	15.12 -0.34 -0.77	17.51 -0.33 -1.44	16.69 -0.30 -1.24	15.77 -0.32 -1.00	14.93 -0.35 -0.89	12.84 -0.30 -0.80	10.38 -0.23 -0.99	8.03 -0.16 -0.74
NINE_MILE_2 23744	7.67 -0.17 -0.88	7.47 -0.17 -0.71	6.98 -0.16 -0.71	6.98 -0.17 -0.53	6.77 -0.16 -0.40	7.41 -0.18 -0.30	6.81 -0.16 -0.50	9.22 -0.18 -0.80	11.95 -0.31 -0.76	15.61 -0.39 -0.57	15.95 -0.41 -0.72	15.26 -0.37 -0.76	15.44 -0.38 -0.66	15.05 -0.36 -0.60	13.33 -0.30 -0.64	13.70 -0.32 -0.70	15.11 -0.34 -0.76	17.51 -0.33 -1.43	16.69 -0.30 -1.23	15.77 -0.32 -0.99	14.93 -0.35 -0.88	12.84 -0.30 -0.79	10.37 -0.23 -0.99	8.03 -0.16 -0.74
NM_CAPITAL____DRP 24208	20.03 0.40 -12.66	17.64 0.41 -10.31	17.12 0.38 -10.31	14.62 0.40 -7.60	12.65 0.39 -5.72	12.03 0.44 -4.31	14.14 0.39 -7.29	20.65 0.53 -11.52	23.18 0.67 -11.01	24.58 0.88 -8.28	26.88 0.88 -10.36	26.65 0.83 -10.94	25.50 0.85 -9.49	24.41 0.87 -8.74	23.08 0.78 -9.31	24.23 0.77 -10.14	26.55 0.84 -11.03	38.08 0.95 -20.73	34.51 0.93 -17.83	30.34 0.87 -14.38	27.97 0.81 -12.77	24.52 0.72 -11.46	24.44 0.57 -14.26	18.54 0.43 -10.65
NM_CENTRAL____DRP 24181	7.98 -0.03 -1.04	7.75 -0.02 -0.85	7.24 -0.03 -0.85	7.21 -0.03 -0.63	6.97 -0.03 -0.47	7.62 -0.03 -0.35	7.04 -0.03 -0.60	9.56 0.01 -0.95	12.34 -0.07 -0.91	16.03 -0.08 -0.68	16.40 -0.09 -0.85	15.70 -0.07 -0.90	15.89 -0.06 -0.78	15.48 -0.04 -0.72	13.73 -0.03 -0.77	14.13 -0.03 -0.83	15.59 0.00 -0.91	18.19 0.08 -1.71	17.32 0.10 -1.47	16.32 0.05 -1.18	15.44 0.00 -1.05	13.27 -0.01 -0.94	10.77 -0.02 -1.17	8.34 0.01 -0.88
NM_FRONTIER____DRP 24179	8.29 -0.35 -1.67	8.00 -0.28 -1.36	7.52 -0.26 -1.36	7.36 -0.27 -1.00	7.04 -0.25 -0.76	7.59 -0.27 -0.57	7.08 -0.34 -0.96	9.76 -0.37 -1.52	11.84 -1.12 -1.45	14.81 -1.71 -1.09	15.15 -1.86 -1.37	14.64 -1.68 -1.45	14.78 -1.64 -1.25	14.48 -1.48 -1.15	12.97 -1.25 -1.23	13.37 -1.29 -1.34	14.82 -1.32 -1.46	17.78 -1.36 -2.74	16.88 -1.23 -2.36	15.72 -1.27 -1.90	14.81 -1.27 -1.69	12.78 -1.07 -1.51	10.75 -0.75 -1.88	8.46 -0.40 -1.41
NM_ST_REGIS____HYD 24053	6.60 -0.37 0.00	6.54 -0.38 0.00	6.07 -0.35 0.00	6.28 -0.34 0.00	6.20 -0.34 0.00	6.93 -0.36 0.00	6.17 -0.29 0.00	8.09 -0.52 0.00	10.87 -0.63 0.00	14.53 -0.90 0.00	14.70 -0.94 0.00	13.87 -1.01 0.00	14.17 -1.00 0.00	13.74 -1.07 0.00	12.03 -0.96 0.00	12.34 -0.99 0.00	13.53 -1.16 0.00	15.07 -1.33 0.00	14.45 -1.31 0.00	13.84 -1.25 0.00	13.24 -1.15 0.00	11.43 -0.91 0.00	8.92 -0.69 0.00	6.94 -0.51 0.00
NORTHPORT____1 23551	20.19 0.99 -12.23	18.52 0.96 -10.64	16.92 0.88 -9.62	16.50 0.91 -8.98	16.43 0.89 -9.01	17.27 1.00 -8.98	18.36 0.89 -11.02	21.03 1.24 -11.18	23.03 1.71 -9.82	25.13 2.27 -7.43	28.63 2.35 -10.64	28.28 2.23 -11.17	27.56 2.32 -10.07	26.40 2.24 -9.36	24.91 1.95 -9.97	25.89 2.02 -10.54	31.23 2.29 -14.25	43.77 2.62 -24.74	39.94 2.43 -21.76	34.20 2.32 -16.79	29.46 2.24 -12.83	26.06 1.90 -11.82	26.93 1.49 -15.83	20.27 1.13 -11.68
NORTHPORT____2 23552	20.19 0.99 -12.23	18.52 0.96 -10.64	16.92 0.88 -9.62	16.50 0.91 -8.98	16.43 0.89 -9.01	17.27 1.00 -8.98	18.36 0.89 -11.02	21.03 1.24 -11.18	23.03 1.71 -9.82	25.13 2.27 -7.43	28.63 2.35 -10.64	28.28 2.23 -11.17	27.56 2.32 -10.07	26.40 2.24 -9.36	24.91 1.95 -9.97	25.89 2.02 -10.54	31.23 2.29 -14.25	43.77 2.62 -24.74	39.94 2.43 -21.76	34.20 2.32 -16.79	29.46 2.24 -12.83	26.06 1.90 -11.82	26.93 1.49 -15.83	20.27 1.13 -11.68
NORTHPORT____3 23553	20.13 0.93 -12.23	18.47 0.91 -10.64	16.88 0.83 -9.62	16.45 0.85 -8.98	16.38 0.84 -9.01	17.20 0.93 -8.98	18.30 0.82 -11.02	20.93 1.14 -11.18	22.90 1.59 -9.81	24.95 2.10 -7.43	28.44 2.17 -10.63	28.11 2.08 -11.15	27.38 2.15 -10.06	26.24 2.09 -9.35	24.78 1.83 -9.96	25.71 1.87 -10.53	31.05 2.13 -14.24	43.48 2.34 -24.74	39.82 2.32 -21.75	34.08 2.22 -16.78	29.32 2.12 -12.81	25.93 1.79 -11.80	26.81 1.38 -15.81	20.16 1.04 -11.66
NORTHPORT____4 23650	20.13 0.93 -12.23	18.47 0.91 -10.64	16.88 0.83 -9.62	16.45 0.85 -8.98	16.38 0.84 -9.01	17.20 0.93 -8.98	18.30 0.82 -11.02	20.93 1.14 -11.18	22.90 1.59 -9.81	24.95 2.10 -7.43	28.44 2.17 -10.63	28.11 2.08 -11.15	27.38 2.15 -10.06	26.24 2.09 -9.35	24.78 1.83 -9.96	25.71 1.87 -10.53	31.05 2.13 -14.24	43.48 2.34 -24.74	39.82 2.32 -21.75	34.08 2.22 -16.78	29.32 2.12 -12.81	25.93 1.79 -11.80	26.81 1.38 -15.81	20.16 1.04 -11.66
NORTHPORT____IC 23718	20.19 0.99 -12.23	18.52 0.96 -10.64	16.92 0.88 -9.62	16.50 0.91 -8.98	16.43 0.89 -9.01	17.27 1.00 -8.98	18.36 0.89 -11.02	21.03 1.24 -11.18	23.03 1.71 -9.82	25.13 2.27 -7.43	28.63 2.35 -10.64	28.28 2.23 -11.17	27.56 2.32 -10.07	26.40 2.24 -9.36	24.91 1.95 -9.97	25.89 2.02 -10.54	31.23 2.29 -14.25	43.77 2.62 -24.74	39.94 2.43 -21.76	34.20 2.32 -16.79	29.46 2.24 -12.83	26.06 1.90 -11.82	26.93 1.49 -15.83	20.27 1.13 -11.68
NPX_GEN_1385_PROXY 323591	20.08 0.88 -12.23	18.39 0.83 -10.64	16.82 0.78 -9.62	16.40 0.80 -8.98	16.32 0.78 -9.01	17.17 0.90 -8.98	18.25 0.78 -11.02	20.97 1.19 -11.18	23.00 1.68 -9.82	25.05 2.19 -7.43	28.55 2.27 -10.64	28.10 2.05 -11.17	27.43 2.18 -10.07	26.22 2.06 -9.36	24.73 1.77 -9.97	25.81 1.95 -10.54	31.78 2.22 -14.88	42.85 2.33 -24.12	39.50 1.99 -21.76	33.90 2.02 -16.79	29.25 2.03 -12.83	25.88 1.73 -11.82	26.71 1.27 -15.83	20.15 1.01 -11.68
NPX_GEN_CSC 323557	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.59 0.99 -8.98	16.50 0.96 -9.01	17.35 1.08 -8.98	18.46 0.98 -11.02	21.07 1.28 -11.18	23.14 1.79 -9.85	25.28 2.39 -7.46	28.87 2.49 -10.74	28.51 2.37 -11.27	27.79 2.44 -10.18	26.62 2.35 -9.46	25.13 2.07 -10.08	26.09 2.13 -10.64	32.07 2.41 -14.98	43.41 2.84 -24.17	40.23 2.65 -21.83	34.45 2.49 -16.87	29.70 2.37 -12.94	26.29 2.02 -11.93	27.23 1.68 -15.93	20.54 1.28 -11.81
NSINS_S_GLNS_FALLS 23858	20.62 0.60 -13.05	18.15 0.60 -10.63	17.65 0.59 -10.63	15.07 0.62 -7.84	13.05 0.62 -5.90	12.42 0.69 -4.44	14.56 0.58 -7.52	21.23 0.75 -11.87	23.89 1.04 -11.35	25.30 1.34 -8.53	27.61 1.28 -10.68	27.38 1.22 -11.28	26.18 1.23 -9.78	25.04 1.23 -9.01	23.69 1.10 -9.59	24.86 1.09 -10.45	27.20 1.15 -11.37	39.05 1.28 -21.38	35.43 1.29 -18.38	31.12 1.21 -14.82	28.65 1.09 -13.16	25.16 1.00 -11.82	25.10 0.78 -14.70	19.02 0.58 -10.98

NUCOR_STEEL____DRP 24197	8.53 0.15 -1.41	8.23 0.16 -1.15	7.69 0.12 -1.15	7.60 0.13 -0.85	7.30 0.13 -0.64	7.93 0.16 -0.48	7.43 0.15 -0.81	10.17 0.28 -1.28	12.96 0.23 -1.23	16.66 0.31 -0.92	17.09 0.30 -1.15	16.41 0.31 -1.22	16.56 0.33 -1.06	16.13 0.35 -0.97	14.36 0.34 -1.04	14.80 0.35 -1.13	16.35 0.44 -1.23	19.32 0.61 -2.31	18.37 0.63 -1.99	17.23 0.54 -1.60	16.27 0.46 -1.42	13.96 0.35 -1.28	11.45 0.25 -1.59	8.86 0.22 -1.19
NYISO_LBMP_REFERENCE 24008	6.97 0.00 0.00	6.92 0.00 0.00	6.42 0.00 0.00	6.62 0.00 0.00	6.54 0.00 0.00	7.29 0.00 0.00	6.46 0.00 0.00	8.61 0.00 0.00	11.50 0.00 0.00	15.43 0.00 0.00	15.64 0.00 0.00	14.88 0.00 0.00	15.17 0.00 0.00	14.80 0.00 0.00	12.99 0.00 0.00	13.32 0.00 0.00	14.69 0.00 0.00	16.40 0.00 0.00	15.75 0.00 0.00	15.09 0.00 0.00	14.39 0.00 0.00	12.34 0.00 0.00	9.62 0.00 0.00	7.46 0.00 0.00
NYPA_BRENTWD____GT 24164	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.59 0.99 -8.98	16.51 0.97 -9.01	17.35 1.08 -8.98	18.45 0.97 -11.02	21.14 1.35 -11.18	23.08 1.67 -9.91	25.14 2.21 -7.51	28.89 2.30 -10.95	28.56 2.20 -11.48	27.84 2.27 -10.40	26.68 2.21 -9.68	25.22 1.92 -10.31	26.17 1.99 -10.86	31.53 2.28 -14.57	43.97 2.66 -24.91	40.21 2.47 -21.98	34.49 2.34 -17.06	29.79 2.23 -13.17	26.38 1.88 -12.16	27.24 1.46 -16.16	20.64 1.10 -12.08
NYPA_GOWANUS____GT5 24156	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NYPA_GOWANUS____GT6 24157	18.05 0.90 -10.19	16.09 0.88 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.87 -3.46	13.08 0.76 -5.86	18.90 1.03 -9.26	21.80 1.45 -8.85	23.98 1.90 -6.65	25.96 1.99 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.76 2.10 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.39 1.31 -11.47	17.01 0.98 -8.57
NYPA_HARLEM__RVR__GT1 24160	18.05 0.90 -10.19	16.11 0.89 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.82 -4.61	11.66 0.91 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.48 1.92 -8.87	35.35 2.28 -16.67	32.22 2.13 -14.34	28.66 2.01 -11.56	26.58 1.91 -10.27	23.14 1.58 -9.22	22.39 1.31 -11.47	17.02 1.00 -8.57
NYPA_HARLEM__RVR__GT2 24161	18.05 0.90 -10.19	16.11 0.89 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.82 -4.61	11.66 0.91 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.48 1.92 -8.87	35.35 2.28 -16.67	32.22 2.13 -14.34	28.66 2.01 -11.56	26.58 1.91 -10.27	23.14 1.58 -9.22	22.39 1.31 -11.47	17.02 1.00 -8.57
NYPA_KENT____GT 24152	18.05 0.89 -10.19	16.09 0.87 -8.29	15.51 0.79 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.88 -3.46	13.09 0.76 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.78 1.97 -7.65	23.74 1.90 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.41 2.33 -16.69	32.31 2.21 -14.35	28.75 2.08 -11.57	26.66 1.99 -10.28	23.23 1.65 -9.23	22.38 1.30 -11.47	17.00 0.98 -8.57
NYPA_POUCH1____GT 24155	18.05 0.89 -10.19	16.08 0.86 -8.29	15.51 0.78 -8.30	13.54 0.80 -6.12	11.92 0.78 -4.61	11.61 0.86 -3.46	13.07 0.74 -5.86	18.87 1.01 -9.26	21.75 1.40 -8.85	23.93 1.85 -6.65	25.91 1.94 -8.33	25.55 1.86 -8.81	24.72 1.91 -7.65	23.68 1.84 -7.04	22.05 1.58 -7.48	23.13 1.67 -8.15	25.51 1.94 -8.88	35.36 2.28 -16.69	32.28 2.17 -14.35	28.72 2.05 -11.57	26.62 1.94 -10.28	23.20 1.63 -9.23	22.38 1.29 -11.47	17.00 0.98 -8.57
NYPA_VERNON____GT2 24162	18.04 0.88 -10.19	16.09 0.87 -8.30	15.51 0.79 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.88 -3.46	13.10 0.78 -5.86	18.93 1.07 -9.26	21.83 1.48 -8.85	24.01 1.93 -6.65	25.99 2.02 -8.33	25.61 1.92 -8.81	24.78 1.97 -7.65	23.74 1.90 -7.04	22.13 1.66 -7.48	23.20 1.73 -8.15	25.55 1.98 -8.88	35.40 2.31 -16.69	32.29 2.19 -14.35	28.75 2.08 -11.57	26.65 1.97 -10.28	23.23 1.65 -9.23	22.38 1.30 -11.47	16.99 0.97 -8.57
NYPA_VERNON____GT3 24163	18.04 0.88 -10.19	16.09 0.87 -8.30	15.51 0.79 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.88 -3.46	13.10 0.78 -5.86	18.93 1.07 -9.26	21.83 1.48 -8.85	24.01 1.93 -6.65	25.99 2.02 -8.33	25.61 1.92 -8.81	24.78 1.97 -7.65	23.74 1.90 -7.04	22.13 1.66 -7.48	23.20 1.73 -8.15	25.55 1.98 -8.88	35.40 2.31 -16.69	32.29 2.19 -14.35	28.75 2.08 -11.57	26.65 1.97 -10.28	23.23 1.65 -9.23	22.38 1.30 -11.47	16.99 0.97 -8.57
NYPA____ASTORIA_CC1 323568	18.04 0.88 -10.19	16.09 0.87 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.94 0.80 -4.61	11.64 0.89 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.63 1.96 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
NYPA____ASTORIA_CC2 323569	18.04 0.88 -10.19	16.09 0.87 -8.29	15.52 0.80 -8.30	13.55 0.81 -6.12	11.94 0.80 -4.61	11.64 0.89 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.63 1.96 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
NYPA____HOLTSVILL 23794	20.23 1.03 -12.23	18.56 1.00 -10.64	16.95 0.91 -9.62	16.54 0.94 -8.98	16.46 0.91 -9.01	17.29 1.02 -8.98	18.40 0.92 -11.02	21.04 1.26 -11.18	23.09 1.75 -9.84	25.21 2.33 -7.45	28.79 2.42 -10.73	28.44 2.31 -11.26	27.71 2.38 -10.17	26.56 2.31 -9.45	25.07 2.01 -10.07	26.03 2.08 -10.63	31.38 2.35 -14.34	43.93 2.74 -24.79	40.13 2.55 -21.82	34.37 2.41 -16.86	29.63 2.32 -12.92	26.23 1.97 -11.91	27.15 1.61 -15.92	20.47 1.22 -11.79
NYPA____HELLGATE_GT1 24158	18.05 0.90 -10.19	16.11 0.89 -8.29	15.55 0.82 -8.30	13.59 0.85 -6.12	11.97 0.82 -4.61	11.66 0.91 -3.46	13.09 0.77 -5.86	18.87 1.02 -9.25	21.77 1.43 -8.84	23.92 1.85 -6.64	25.90 1.94 -8.32	25.52 1.84 -8.80	24.71 1.91 -7.63	23.67 1.84 -7.03	22.05 1.58 -7.47	23.13 1.67 -8.14	25.48 1.92 -8.87	35.35 2.28 -16.67	32.22 2.13 -14.34	28.66 2.01 -11.56	26.58 1.91 -10.27	23.14 1.58 -9.22	22.39 1.31 -11.47	17.02 1.00 -8.57

NYPA_____HELLGATE_GT2 24159	18.05	16.11	15.55	13.59	11.97	11.66	13.09	18.87	21.77	23.92	25.90	25.52	24.71	23.67	22.05	23.13	25.48	35.35	32.22	28.66	26.58	23.14	22.39	17.02
	0.90	0.89	0.82	0.85	0.82	0.91	0.77	1.02	1.43	1.85	1.94	1.84	1.91	1.84	1.58	1.67	1.92	2.28	2.13	2.01	1.91	1.58	1.31	1.00
	-10.19	-8.29	-8.30	-6.12	-4.61	-3.46	-5.86	-9.25	-8.84	-6.64	-8.32	-8.80	-7.63	-7.03	-7.47	-8.14	-8.87	-16.67	-14.34	-11.56	-10.27	-9.22	-11.47	-8.57
NYS_BARGE____HYD 23848	8.37	8.07	7.58	7.42	7.11	7.67	7.19	9.86	12.05	15.11	15.50	14.95	15.11	14.79	13.25	13.63	15.13	18.13	17.23	16.06	15.12	13.03	10.89	8.58
	-0.24	-0.18	-0.18	-0.19	-0.17	-0.18	-0.22	-0.23	-0.87	-1.39	-1.49	-1.34	-1.29	-1.14	-0.95	-1.00	-0.98	-0.95	-0.84	-0.89	-0.92	-0.79	-0.57	-0.25
	-1.64	-1.33	-1.33	-0.98	-0.74	-0.56	-0.94	-1.49	-1.42	-1.07	-1.34	-1.42	-1.23	-1.13	-1.20	-1.31	-1.43	-2.68	-2.31	-1.86	-1.65	-1.48	-1.85	-1.38
O.H._GEN_BRUCE 24063	8.49	8.15	7.66	7.48	7.14	7.68	7.25	10.00	12.25	15.30	15.71	15.16	15.31	14.94	13.39	13.82	15.93	17.80	17.47	16.26	15.33	13.21	11.10	8.68
	-0.26	-0.22	-0.22	-0.22	-0.20	-0.22	-0.25	-0.23	-0.81	-1.30	-1.39	-1.26	-1.20	-1.10	-0.91	-0.93	-0.94	-0.90	-0.80	-0.86	-0.86	-0.75	-0.53	-0.28
	-1.79	-1.46	-1.46	-1.07	-0.81	-0.61	-1.03	-1.63	-1.55	-1.17	-1.46	-1.54	-1.34	-1.23	-1.31	-1.43	-2.18	-2.30	-2.52	-2.03	-1.80	-1.62	-2.01	-1.50
OAK ORCHARD____HYD 24046	8.20	7.92	7.42	7.32	7.03	7.62	7.13	9.79	12.29	15.70	16.08	15.45	15.60	15.25	13.60	13.99	15.45	18.38	17.46	16.34	15.42	13.25	10.91	8.49
	-0.17	-0.15	-0.15	-0.15	-0.14	-0.15	-0.14	-0.09	-0.43	-0.65	-0.70	-0.64	-0.62	-0.52	-0.42	-0.45	-0.46	-0.31	-0.27	-0.35	-0.39	-0.36	-0.29	-0.15
	-1.40	-1.14	-1.14	-0.84	-0.63	-0.48	-0.81	-1.28	-1.22	-0.92	-1.15	-1.21	-1.05	-0.97	-1.03	-1.12	-1.22	-2.30	-1.97	-1.59	-1.41	-1.27	-1.58	-1.18
OCC_CHEM____DRP 24175	8.31	8.02	7.54	7.37	7.05	7.60	7.11	9.79	11.89	14.86	15.21	14.72	14.84	14.54	13.04	13.42	14.88	17.85	16.95	15.80	14.87	12.85	10.79	8.48
	-0.33	-0.26	-0.25	-0.25	-0.24	-0.26	-0.32	-0.34	-1.07	-1.67	-1.80	-1.61	-1.58	-1.42	-1.18	-1.24	-1.26	-1.30	-1.17	-1.19	-1.21	-1.01	-0.71	-0.38
	-1.67	-1.36	-1.36	-1.01	-0.76	-0.57	-0.96	-1.52	-1.46	-1.09	-1.37	-1.45	-1.25	-1.16	-1.23	-1.34	-1.46	-2.74	-2.36	-1.90	-1.69	-1.52	-1.89	-1.41
OLIN_CORP_DRP 24177	8.37	8.07	7.58	7.41	7.08	7.64	7.16	9.87	12.03	15.05	15.41	14.89	15.04	14.71	13.19	13.59	15.07	18.08	17.17	15.99	15.06	12.99	10.89	8.56
	-0.29	-0.23	-0.22	-0.23	-0.22	-0.23	-0.27	-0.28	-0.94	-1.48	-1.61	-1.44	-1.40	-1.26	-1.04	-1.08	-1.09	-1.08	-0.96	-1.01	-1.04	-0.88	-0.62	-0.31
	-1.69	-1.37	-1.37	-1.01	-0.76	-0.57	-0.97	-1.53	-1.47	-1.10	-1.38	-1.46	-1.26	-1.16	-1.24	-1.35	-1.47	-2.76	-2.38	-1.92	-1.70	-1.53	-1.90	-1.42
OLIN_CORP_DSASP 323712	8.31	8.02	7.54	7.37	7.05	7.60	7.11	9.79	11.89	14.86	15.21	14.72	14.84	14.54	13.04	13.42	14.88	17.85	16.95	15.80	14.87	12.85	10.79	8.48
	-0.33	-0.26	-0.25	-0.25	-0.24	-0.26	-0.32	-0.34	-1.07	-1.67	-1.80	-1.61	-1.58	-1.42	-1.18	-1.24	-1.26	-1.30	-1.17	-1.19	-1.21	-1.01	-0.71	-0.38
	-1.67	-1.36	-1.36	-1.01	-0.76	-0.57	-0.96	-1.52	-1.46	-1.09	-1.37	-1.45	-1.25	-1.16	-1.23	-1.34	-1.46	-2.74	-2.36	-1.90	-1.69	-1.52	-1.89	-1.41
ONEIDA_HERK_LFGE 323681	7.46	7.33	6.81	6.94	6.79	7.52	6.79	9.12	12.04	15.95	16.22	15.44	15.66	15.28	13.48	13.84	15.25	17.40	16.66	15.84	15.02	12.89	10.23	7.93
	0.09	0.09	0.06	0.08	0.08	0.09	0.10	0.16	0.20	0.26	0.25	0.22	0.20	0.21	0.20	0.20	0.22	0.34	0.35	0.30	0.23	0.19	0.16	0.14
	-0.40	-0.32	-0.32	-0.24	-0.18	-0.14	-0.23	-0.36	-0.35	-0.26	-0.33	-0.34	-0.30	-0.27	-0.29	-0.32	-0.35	-0.65	-0.56	-0.45	-0.40	-0.36	-0.45	-0.33
ONONDAGA_REF_OCCRA 23987	8.15	7.88	7.37	7.32	7.06	7.70	7.15	9.73	12.52	16.21	16.61	15.90	16.07	15.65	13.90	14.31	15.81	18.51	17.60	16.57	15.67	13.46	10.97	8.48
	0.01	0.01	-0.01	0.00	0.00	0.01	0.01	0.06	0.00	0.02	0.02	0.01	0.03	0.04	0.05	0.05	0.10	0.20	0.20	0.15	0.10	0.06	0.04	0.05
	-1.17	-0.95	-0.95	-0.70	-0.53	-0.40	-0.67	-1.06	-1.02	-0.76	-0.96	-1.01	-0.88	-0.81	-0.86	-0.94	-1.02	-1.91	-1.65	-1.33	-1.18	-1.06	-1.32	-0.98
ONONDAGA____COGEN 23986	8.14	7.88	7.37	7.32	7.06	7.68	7.14	9.72	12.50	16.18	16.57	15.88	16.05	15.63	13.89	14.29	15.78	18.49	17.58	16.54	15.65	13.44	10.96	8.48
	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.04	-0.02	-0.02	-0.03	-0.01	0.00	0.01	0.04	0.03	0.07	0.16	0.17	0.12	0.07	0.04	0.02	0.04
	-1.17	-0.96	-0.96	-0.71	-0.53	-0.40	-0.68	-1.07	-1.02	-0.77	-0.96	-1.01	-0.88	-0.81	-0.86	-0.94	-1.02	-1.92	-1.65	-1.33	-1.18	-1.06	-1.32	-0.99
ONTARIO____LFGE 23819	8.57	8.24	7.73	7.60	7.29	7.88	7.42	10.18	12.84	16.35	16.81	16.15	16.29	15.88	14.16	14.60	16.13	19.21	18.25	17.07	16.11	13.83	11.42	8.86
	0.05	0.06	0.03	0.04	0.05	0.06	0.06	0.16	-0.01	-0.09	-0.11	-0.07	-0.05	0.00	0.03	0.03	0.09	0.26	0.30	0.21	0.14	0.07	0.05	0.09
	-1.56	-1.27	-1.27	-0.94	-0.70	-0.53	-0.90	-1.42	-1.35	-1.02	-1.28	-1.35	-1.17	-1.08	-1.15	-1.25	-1.36	-2.55	-2.19	-1.77	-1.57	-1.41	-1.76	-1.31
ORANGEVILLE_WT_PWR 323706	8.81	8.44	7.93	7.72	7.36	7.91	7.50	10.35	12.71	15.88	16.33	15.76	15.90	15.50	13.90	14.34	15.88	19.17	18.18	16.92	15.93	13.73	11.53	9.01
	-0.08	-0.04	-0.05	-0.05	-0.04	-0.03	-0.06	0.00	-0.46	-0.80	-0.88	-0.77	-0.70	-0.62	-0.49	-0.52	-0.47	-0.36	-0.27	-0.35	-0.39	-0.35	-0.24	-0.06
	-1.91	-1.56	-1.56	-1.15	-0.87	-0.65	-1.10	-1.74	-1.66	-1.25	-1.57	-1.65	-1.43	-1.32	-1.41	-1.53	-1.67	-3.14	-2.70	-2.17	-1.93	-1.73	-2.16	-1.61
OSWEGATCHIE____HYD 24044	7.00	6.88	6.40	6.53	6.41	7.11	6.41	8.51	11.31	15.00	15.23	14.43	14.66	14.25	12.54	12.88	14.16	16.06	15.37	14.66	13.94	12.02	9.52	7.38
	-0.26	-0.28	-0.27	-0.27	-0.25	-0.28	-0.23	-0.36	-0.45	-0.62	-0.66	-0.70	-0.73	-0.75	-0.66	-0.68	-0.78	-0.82	-0.80	-0.77	-0.75	-0.59	-0.43	-0.32
	-0.30	-0.24	-0.24	-0.18	-0.13	-0.10	-0.17	-0.27	-0.26	-0.19	-0.24	-0.26	-0.22	-0.20	-0.22	-0.24	-0.26	-0.48	-0.42	-0.34	-0.30	-0.27	-0.33	-0.25
OSWEGO____5 23606	7.79	7.57	7.08	7.07	6.85	7.49	6.90	9.35	12.09	15.76	16.11	15.41	15.60	15.20	13.47	13.85	15.29	17.74	16.91	15.96	15.11	12.99	10.51	8.14
	-0.12	-0.11	-0.12	-0.11	-0.11	-0.12	-0.11	-0.11	-0.23	-0.28	-0.30	-0.28	-0.27	-0.25	-0.21	-0.23	-0.22	-0.20	-0.17	-0.20	-0.23	-0.20	-0.16	-0.10
	-0.94	-0.77	-0.77	-0.56	-0.43	-0.32	-0.54	-0.86	-0.82	-0.61	-0.77	-0.81	-0.70	-0.65	-0.69	-0.75	-0.82	-1.54	-1.32	-1.07	-0.95	-0.85	-1.06	-0.79
OSWEGO____6 23613	7.79	7.57	7.08	7.07	6.85	7.49	6.90	9.35	12.09	15.76	16.11	15.41	15.60	15.20	13.47	13.85	15.29	17.74	16.91	15.96	15.11	12.99	10.51	8.14
	-0.12	-0.11	-0.12	-0.11	-0.11	-0.12	-0.11	-0.11	-0.23	-0.28	-0.30	-0.28	-0.27	-0.25	-0.21	-0.23	-0.22	-0.20	-0.17	-0.20	-0.23	-0.20	-0.16	-0.10
	-0.94	-0.77	-0.77	-0.56	-0.43	-0.32	-0.54	-0.86	-0.82	-0.61	-0.77	-0.81	-0.70	-0.65	-0.69	-0.75	-0.82	-1.54	-1.32	-1.07	-0.95	-0.85	-1.06	-0.79

OUTOKUMPU-AB___DRP 24206	8.49 -0.17 -1.69	8.19 -0.11 -1.38	7.69 -0.12 -1.38	7.52 -0.12 -1.02	7.20 -0.10 -0.77	7.76 -0.11 -0.58	7.28 -0.16 -0.97	10.03 -0.12 -1.54	12.25 -0.72 -1.47	15.36 -1.17 -1.11	15.74 -1.28 -1.39	15.21 -1.13 -1.46	15.37 -1.06 -1.27	15.02 -0.95 -1.17	13.47 -0.77 -1.24	13.87 -0.81 -1.36	15.38 -0.78 -1.47	18.47 -0.70 -2.77	17.54 -0.60 -2.38	16.33 -0.68 -1.92	15.38 -0.72 -1.71	13.26 -0.62 -1.53	11.09 -0.43 -1.91	8.70 -0.18 -1.42
OXBOW____ 24026	8.42 -0.23 -1.68	8.12 -0.17 -1.37	7.63 -0.17 -1.37	7.46 -0.17 -1.01	7.14 -0.16 -0.76	7.70 -0.17 -0.57	7.21 -0.22 -0.97	9.94 -0.20 -1.53	12.11 -0.85 -1.46	15.15 -1.37 -1.10	15.55 -1.47 -1.38	15.02 -1.31 -1.46	15.17 -1.26 -1.26	14.84 -1.13 -1.16	13.29 -0.94 -1.24	13.70 -0.97 -1.35	15.18 -0.97 -1.47	18.22 -0.93 -2.76	17.31 -0.82 -2.37	16.13 -0.88 -1.91	15.18 -0.91 -1.70	13.09 -0.78 -1.52	10.96 -0.55 -1.90	8.62 -0.25 -1.42
OXY_CHEM_DSASP 323612	8.31 -0.33 -1.67	8.02 -0.26 -1.36	7.54 -0.25 -1.36	7.37 -0.25 -1.01	7.05 -0.24 -0.76	7.60 -0.26 -0.57	7.11 -0.32 -0.96	9.79 -0.34 -1.52	11.89 -1.07 -1.46	14.86 -1.67 -1.09	15.21 -1.80 -1.37	14.72 -1.61 -1.45	14.84 -1.58 -1.25	14.54 -1.42 -1.16	13.04 -1.18 -1.23	13.42 -1.24 -1.34	14.88 -1.26 -1.46	17.85 -1.30 -2.74	16.95 -1.17 -2.36	15.80 -1.19 -1.90	14.87 -1.21 -1.69	12.85 -1.01 -1.52	10.79 -0.71 -1.89	8.48 -0.38 -1.41
PEEKSKILL____ 23653	17.83 0.75 -10.12	15.89 0.73 -8.24	15.33 0.67 -8.24	13.38 0.69 -6.07	11.78 0.67 -4.57	11.48 0.75 -3.44	12.95 0.66 -5.83	18.74 0.93 -9.20	21.60 1.30 -8.80	23.75 1.71 -6.61	25.69 1.77 -8.28	25.30 1.68 -8.74	24.48 1.73 -7.58	23.46 1.67 -6.98	21.88 1.45 -7.44	22.95 1.53 -8.10	25.25 1.75 -8.81	34.99 2.02 -16.57	31.91 1.91 -14.25	28.39 1.81 -11.49	26.34 1.74 -10.20	22.94 1.44 -9.16	22.13 1.11 -11.40	16.79 0.83 -8.51
PGE MADISON___WINDPWR 24146	10.36 0.57 -2.82	9.77 0.55 -2.29	9.19 0.47 -2.29	8.81 0.50 -1.69	8.30 0.50 -1.27	8.82 0.58 -0.96	8.63 0.55 -1.62	11.97 0.80 -2.56	15.01 1.06 -2.45	18.64 1.37 -1.84	19.32 1.38 -2.31	18.59 1.28 -2.43	18.54 1.26 -2.11	18.03 1.29 -1.94	16.23 1.17 -2.07	16.79 1.21 -2.25	18.49 1.35 -2.45	22.72 1.71 -4.61	21.41 1.69 -3.97	19.84 1.55 -3.20	18.63 1.40 -2.84	16.04 1.15 -2.55	13.69 0.90 -3.17	10.54 0.72 -2.37
PIERCEFIELD___HYD 23852	6.57 -0.40 0.00	6.51 -0.41 0.00	6.05 -0.38 0.00	6.25 -0.37 0.00	6.17 -0.37 0.00	6.89 -0.40 0.00	6.13 -0.33 0.00	8.05 -0.56 0.00	10.79 -0.71 0.00	14.42 -1.00 0.00	14.58 -1.06 0.00	13.75 -1.13 0.00	14.03 -1.14 0.00	13.62 -1.18 0.00	11.94 -1.05 0.00	12.23 -1.09 0.00	13.42 -1.26 0.00	14.96 -1.44 0.00	14.35 -1.40 0.00	13.76 -1.33 0.00	13.17 -1.22 0.00	11.37 -0.98 0.00	8.88 -0.73 0.00	6.92 -0.54 0.00
PINELAWN_CC_1 323563	20.23 1.02 -12.23	18.56 1.00 -10.64	16.95 0.91 -9.62	16.54 0.94 -8.98	16.46 0.91 -9.01	17.29 1.03 -8.98	18.40 0.92 -11.02	21.06 1.27 -11.18	23.39 1.75 -10.14	25.45 2.31 -7.71	29.79 2.41 -11.75	29.47 2.31 -12.29	28.78 2.38 -11.23	27.57 2.29 -10.48	26.16 2.01 -11.16	27.06 2.05 -11.68	32.41 2.35 -15.38	44.46 2.72 -25.33	40.85 2.55 -22.54	35.28 2.43 -17.76	30.76 2.33 -14.04	27.35 1.96 -13.05	28.15 1.52 -17.01	21.71 1.15 -13.10
PJM_GEN_HTP_PROXY 323702	17.98 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.88 0.74 -4.60	11.59 0.84 -3.46	13.07 0.74 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.56 1.87 -8.81	24.73 1.93 -7.64	23.70 1.86 -7.04	22.09 1.62 -7.48	23.17 1.71 -8.15	26.12 1.94 -9.50	34.70 2.25 -16.05	32.22 2.13 -14.34	28.68 2.02 -11.57	26.60 1.93 -10.27	23.17 1.60 -9.23	22.32 1.24 -11.47	16.94 0.92 -8.56
PJM_GEN_KEystone 24065	14.22 0.38 -6.87	12.90 0.39 -5.59	12.37 0.35 -5.60	11.11 0.36 -4.13	10.00 0.36 -3.11	10.03 0.40 -2.34	10.76 0.34 -3.96	15.37 0.52 -6.25	18.04 0.56 -5.98	20.58 0.66 -4.49	21.92 0.66 -5.63	21.47 0.65 -5.94	21.03 0.71 -5.15	20.24 0.70 -4.74	18.66 0.62 -5.05	19.48 0.65 -5.50	22.10 0.81 -6.61	28.00 0.97 -10.63	26.38 0.95 -9.68	23.75 0.86 -7.80	22.16 0.83 -6.93	19.24 0.68 -6.22	17.89 0.54 -7.74	13.67 0.44 -5.78
PJM_GEN_NEPTUNE_PROXY 323594	20.12 0.92 -12.23	18.47 0.91 -10.64	16.87 0.83 -9.62	16.45 0.85 -8.98	16.38 0.84 -9.01	17.20 0.93 -8.98	18.30 0.82 -11.02	20.93 1.14 -11.18	22.73 1.56 -9.66	24.78 2.05 -7.30	27.89 2.13 -10.12	27.56 2.04 -10.64	26.81 2.11 -9.53	25.68 2.04 -8.84	24.19 1.79 -9.41	25.15 1.83 -10.00	31.10 2.07 -14.35	42.62 2.38 -23.84	39.40 2.25 -21.39	33.56 2.14 -16.33	28.71 2.06 -12.26	25.32 1.74 -11.24	26.23 1.35 -15.27	19.47 1.01 -11.01
PJM_GEN_VFT_PROXY 323633	17.97 0.83 -10.18	16.02 0.82 -8.29	15.45 0.74 -8.29	13.49 0.76 -6.11	11.87 0.74 -4.60	11.59 0.84 -3.46	13.07 0.74 -5.86	18.89 1.02 -9.26	21.79 1.44 -8.85	23.96 1.88 -6.65	25.93 1.95 -8.33	25.55 1.86 -8.81	24.72 1.91 -7.64	23.69 1.85 -7.04	22.08 1.61 -7.48	23.16 1.69 -8.15	26.11 1.92 -9.50	34.69 2.23 -16.06	32.16 2.06 -14.35	28.64 1.98 -11.57	26.57 1.90 -10.28	23.16 1.59 -9.23	22.31 1.22 -11.47	16.93 0.91 -8.57
PLEASANTVLY___LBMP 24000	18.13 0.72 -10.44	16.13 0.71 -8.50	15.57 0.64 -8.50	13.55 0.66 -6.27	11.91 0.65 -4.72	11.57 0.73 -3.55	13.12 0.64 -6.01	19.00 0.90 -9.50	21.82 1.24 -9.08	23.89 1.63 -6.82	25.86 1.67 -8.55	25.51 1.61 -9.02	24.63 1.64 -7.82	23.59 1.58 -7.21	22.05 1.39 -7.67	23.13 1.45 -8.36	25.44 1.66 -9.09	35.41 1.92 -17.10	32.27 1.81 -14.70	28.66 1.72 -11.85	26.56 1.64 -10.53	23.16 1.37 -9.45	22.44 1.07 -11.76	17.03 0.79 -8.78
POLETTI____ 23519	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.08 0.76 -5.86	18.92 1.06 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.56 1.87 -8.81	24.75 1.94 -7.64	23.71 1.86 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.33 2.25 -16.68	32.23 2.13 -14.35	28.68 2.02 -11.57	26.60 1.93 -10.28	23.17 1.60 -9.23	22.33 1.24 -11.47	16.95 0.93 -8.57
PORT_JEFF_3 23555	20.25 1.05 -12.23	18.58 1.02 -10.64	16.97 0.93 -9.62	16.56 0.96 -8.98	16.48 0.93 -9.01	17.31 1.04 -8.98	18.42 0.94 -11.02	21.07 1.28 -11.18	23.13 1.78 -9.85	25.26 2.37 -7.46	28.85 2.47 -10.74	28.49 2.35 -11.27	27.77 2.43 -10.18	26.62 2.35 -9.46	25.12 2.05 -10.08	26.08 2.12 -10.64	31.43 2.39 -14.35	44.00 2.80 -24.80	40.20 2.62 -21.83	34.44 2.47 -16.87	29.69 2.36 -12.94	26.28 2.01 -11.93	27.19 1.64 -15.93	20.51 1.24 -11.81
PORT_JEFF_4 23616	20.25 1.05 -12.23	18.58 1.02 -10.64	16.97 0.93 -9.62	16.56 0.96 -8.98	16.48 0.93 -9.01	17.31 1.04 -8.98	18.42 0.94 -11.02	21.07 1.28 -11.18	23.13 1.78 -9.85	25.26 2.37 -7.46	28.85 2.47 -10.74	28.49 2.35 -11.27	27.77 2.43 -10.18	26.62 2.35 -9.46	25.12 2.05 -10.08	26.08 2.12 -10.64	31.43 2.39 -14.35	44.00 2.80 -24.80	40.20 2.62 -21.83	34.44 2.47 -16.87	29.69 2.36 -12.94	26.28 2.01 -11.93	27.19 1.64 -15.93	20.51 1.24 -11.81

PORT_JEFF_IC 23713	20.27 1.07 -12.23	18.59 1.03 -10.64	16.98 0.94 -9.62	16.57 0.97 -8.98	16.48 0.94 -9.01	17.32 1.06 -8.98	18.44 0.96 -11.02	21.09 1.30 -11.18	23.17 1.82 -9.86	25.32 2.42 -7.47	28.94 2.52 -10.78	28.58 2.40 -11.30	27.86 2.47 -10.21	26.70 2.40 -9.50	25.20 2.09 -10.12	26.16 2.16 -10.68	31.51 2.44 -14.39	44.08 2.87 -24.81	40.29 2.68 -21.85	34.53 2.53 -16.91	29.78 2.42 -12.98	26.36 2.05 -11.97	27.26 1.67 -15.97	20.58 1.27 -11.85
PPL PILGRIM_ST_GT1 24216	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.59 0.99 -8.98	16.51 0.97 -9.01	17.35 1.08 -8.98	18.45 0.97 -11.02	21.14 1.35 -11.18	23.08 1.67 -9.91	25.14 2.21 -7.51	28.89 2.30 -10.95	28.56 2.20 -11.48	27.84 2.27 -10.40	26.68 2.21 -9.68	25.22 1.92 -10.31	26.17 1.99 -10.86	31.53 2.28 -14.57	43.97 2.66 -24.91	40.21 2.47 -21.98	34.49 2.34 -17.06	29.79 2.23 -13.17	26.38 1.88 -12.16	27.24 1.46 -16.16	20.64 1.10 -12.08
PPL PILGRIM_ST_GT2 24217	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.59 0.99 -8.98	16.51 0.97 -9.01	17.35 1.08 -8.98	18.45 0.97 -11.02	21.14 1.35 -11.18	23.08 1.67 -9.91	25.14 2.21 -7.51	28.89 2.30 -10.95	28.56 2.20 -11.48	27.84 2.27 -10.40	26.68 2.21 -9.68	25.22 1.92 -10.31	26.17 1.99 -10.86	31.53 2.28 -14.57	43.97 2.66 -24.91	40.21 2.47 -21.98	34.49 2.34 -17.06	29.79 2.23 -13.17	26.38 1.88 -12.16	27.24 1.46 -16.16	20.64 1.10 -12.08
PPL_SHRM_GT3 24213	20.28 1.08 -12.23	18.60 1.04 -10.64	16.99 0.95 -9.62	16.58 0.98 -8.98	16.50 0.95 -9.01	17.34 1.07 -8.98	18.45 0.97 -11.02	21.06 1.27 -11.18	23.14 1.79 -9.85	25.28 2.39 -7.46	28.88 2.49 -10.76	28.53 2.37 -11.28	27.79 2.43 -10.19	26.63 2.35 -9.48	25.15 2.07 -10.09	26.11 2.13 -10.66	31.45 2.39 -14.37	44.02 2.82 -24.80	40.23 2.63 -21.84	34.45 2.47 -16.89	29.71 2.36 -12.95	26.31 2.02 -11.94	27.24 1.68 -15.95	20.56 1.27 -11.83
PPL_SHRM_GT4 24214	20.28 1.08 -12.23	18.60 1.04 -10.64	16.99 0.95 -9.62	16.58 0.98 -8.98	16.50 0.95 -9.01	17.34 1.07 -8.98	18.45 0.97 -11.02	21.06 1.27 -11.18	23.14 1.79 -9.85	25.28 2.39 -7.46	28.88 2.49 -10.76	28.53 2.37 -11.28	27.79 2.43 -10.19	26.63 2.35 -9.48	25.15 2.07 -10.09	26.11 2.13 -10.66	31.45 2.39 -14.37	44.02 2.82 -24.80	40.23 2.63 -21.84	34.45 2.47 -16.89	29.71 2.36 -12.95	26.31 2.02 -11.94	27.24 1.68 -15.95	20.56 1.27 -11.83
PROJECT___ORANGE 1 24174	8.00 -0.02 -1.06	7.76 -0.02 -0.86	7.25 -0.03 -0.86	7.23 -0.03 -0.63	6.99 -0.03 -0.48	7.62 -0.03 -0.36	7.05 0.02 -0.61	9.58 0.02 -0.96	12.35 -0.07 -0.92	16.04 -0.08 -0.69	16.43 -0.08 -0.86	15.73 -0.06 -0.91	15.90 -0.06 -0.79	15.50 -0.03 -0.73	13.75 -0.01 -0.78	14.15 -0.01 -0.85	15.62 0.01 -0.92	18.23 0.10 -1.73	17.35 0.11 -1.49	16.35 0.06 -1.20	15.47 0.01 -1.06	13.28 -0.01 -0.96	10.80 -0.01 -1.19	8.35 0.01 -0.89
PROJECT___ORANGE 2 24166	8.00 -0.02 -1.06	7.76 -0.02 -0.86	7.25 -0.03 -0.86	7.23 -0.03 -0.63	6.99 -0.03 -0.48	7.62 -0.03 -0.36	7.05 0.02 -0.61	9.58 0.02 -0.96	12.35 -0.07 -0.92	16.04 -0.08 -0.69	16.43 -0.08 -0.86	15.73 -0.06 -0.91	15.90 -0.06 -0.79	15.50 -0.03 -0.73	13.75 -0.01 -0.78	14.15 -0.01 -0.85	15.62 0.01 -0.92	18.23 0.10 -1.73	17.35 0.11 -1.49	16.35 0.06 -1.20	15.47 0.01 -1.06	13.28 -0.01 -0.96	10.80 -0.01 -1.19	8.35 0.01 -0.89
PYRITES___HYD 24023	6.65 -0.31 0.00	6.59 -0.33 0.00	6.11 -0.31 0.00	6.32 -0.30 0.00	6.24 -0.29 0.00	6.97 -0.32 0.00	6.21 -0.25 0.00	8.15 -0.46 0.00	10.97 -0.53 0.00	14.69 -0.74 0.00	14.86 -0.78 0.00	14.03 -0.85 0.00	14.30 -0.86 0.00	13.90 -0.90 0.00	12.17 -0.82 0.00	12.48 -0.84 0.00	13.69 -1.00 0.00	15.27 -1.13 0.00	14.65 -1.10 0.00	14.05 -1.04 0.00	13.44 -0.95 0.00	11.59 -0.75 0.00	9.06 -0.56 0.00	7.05 -0.41 0.00
RAMAPO___LBMP 323565	17.66 0.75 -9.95	15.75 0.73 -8.10	15.20 0.67 -8.11	13.28 0.69 -5.97	11.70 0.67 -4.50	11.42 0.74 -3.38	12.85 0.66 -5.73	18.58 0.92 -9.05	21.44 1.29 -8.65	23.63 1.70 -6.50	25.54 1.75 -8.14	25.14 1.67 -8.60	24.34 1.71 -7.46	23.33 1.66 -6.87	21.74 1.44 -7.31	22.81 1.52 -7.96	25.08 1.73 -8.67	34.68 1.98 -16.29	31.64 1.87 -14.01	28.17 1.78 -11.30	26.15 1.73 -10.03	22.78 1.43 -9.01	21.94 1.11 -11.21	16.65 0.83 -8.37
RANKINE____ 23646	8.62 -0.13 -1.77	8.28 -0.08 -1.44	7.78 -0.09 -1.45	7.59 -0.09 -1.07	7.26 -0.08 -0.80	7.81 -0.08 -0.60	7.38 -0.11 -1.02	10.18 -0.04 -1.61	12.48 -0.56 -1.54	15.62 -0.97 -1.16	16.05 -1.05 -1.45	15.49 -0.92 -1.53	15.65 -0.85 -1.33	15.27 -0.75 -1.22	13.68 -0.61 -1.30	14.10 -0.64 -1.42	15.64 -0.59 -1.55	18.83 -0.48 -2.91	17.88 -0.38 -2.50	16.64 -0.47 -2.01	15.68 -0.50 -1.79	13.49 -0.46 -1.61	11.30 -0.32 -2.00	8.84 -0.11 -1.49
RAVENSWOOD_GT2_1 24244	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.69	32.23 2.13 -14.35	28.69 2.02 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57
RAVENSWOOD_GT2_2 24245	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.69	32.23 2.13 -14.35	28.69 2.02 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57
RAVENSWOOD_GT2_3 24246	18.00 0.85 -10.18	16.04 0.83 -8.29	15.47 0.76 -8.29	13.50 0.77 -6.11	11.89 0.76 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.69	32.25 2.14 -14.35	28.70 2.04 -11.57	26.62 1.94 -10.28	23.19 1.62 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57
RAVENSWOOD_GT2_4 24247	18.00 0.85 -10.18	16.04 0.83 -8.29	15.47 0.76 -8.29	13.50 0.77 -6.11	11.89 0.76 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.58 1.89 -8.81	24.75 1.94 -7.65	23.73 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.69	32.25 2.14 -14.35	28.70 2.04 -11.57	26.62 1.94 -10.28	23.19 1.62 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57
RAVENSWOOD_GT3_1 24248	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.69	32.23 2.13 -14.35	28.69 2.02 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57

RAVENSWOOD_GT3_2 24249	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.69	32.23 2.13 -14.35	28.69 2.02 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57
RAVENSWOOD_GT3_3 24250	18.00 0.85 -10.18	16.04 0.84 -8.29	15.47 0.76 -8.29	13.51 0.78 -6.11	11.89 0.76 -4.60	11.60 0.85 -3.46	13.08 0.76 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	24.01 1.93 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.54 1.97 -8.88	35.36 2.28 -16.69	32.25 2.14 -14.35	28.70 2.04 -11.57	26.63 1.96 -10.28	23.20 1.63 -9.23	22.35 1.26 -11.47	16.96 0.94 -8.57
RAVENSWOOD_GT3_4 24251	18.00 0.85 -10.18	16.04 0.84 -8.29	15.47 0.76 -8.29	13.51 0.78 -6.11	11.89 0.76 -4.60	11.60 0.85 -3.46	13.08 0.76 -5.86	18.91 1.05 -9.26	21.81 1.46 -8.85	24.01 1.93 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.54 1.97 -8.88	35.36 2.28 -16.69	32.25 2.14 -14.35	28.70 2.04 -11.57	26.63 1.96 -10.28	23.20 1.63 -9.23	22.35 1.26 -11.47	16.96 0.94 -8.57
RAVENSWOOD_GT_1 23729	18.04 0.88 -10.19	16.09 0.87 -8.30	15.51 0.79 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.88 -3.46	13.10 0.78 -5.86	18.93 1.07 -9.26	21.83 1.48 -8.85	24.01 1.93 -6.65	25.99 2.02 -8.33	25.61 1.92 -8.81	24.78 1.97 -7.65	23.74 1.90 -7.04	22.13 1.66 -7.48	23.20 1.73 -8.15	25.55 1.98 -8.88	35.40 2.31 -16.69	32.29 2.19 -14.35	28.75 2.08 -11.57	26.65 1.97 -10.28	23.23 1.65 -9.23	22.38 1.30 -11.47	16.99 0.97 -8.57
RAVENSWOOD_GT_10 24258	17.99 0.84 -10.18	16.03 0.82 -8.28	15.47 0.75 -8.29	13.50 0.77 -6.11	11.88 0.75 -4.60	11.59 0.84 -3.46	13.07 0.75 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.52 1.95 -8.88	35.33 2.25 -16.69	32.23 2.13 -14.35	28.69 2.02 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57
RAVENSWOOD_GT_11 24259	17.99 0.84 -10.18	16.03 0.82 -8.28	15.47 0.75 -8.29	13.50 0.77 -6.11	11.88 0.75 -4.60	11.59 0.84 -3.46	13.07 0.75 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.52 1.95 -8.88	35.33 2.25 -16.69	32.23 2.13 -14.35	28.69 2.02 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57
RAVENSWOOD_GT_4 24252	17.98 0.84 -10.17	16.02 0.82 -8.28	15.45 0.74 -8.29	13.49 0.77 -6.10	11.87 0.74 -4.59	11.59 0.84 -3.46	13.07 0.74 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.51 1.94 -8.88	35.33 2.25 -16.69	32.22 2.11 -14.35	28.67 2.01 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.33 1.24 -11.47	16.95 0.92 -8.57
RAVENSWOOD_GT_5 24254	17.98 0.84 -10.17	16.02 0.82 -8.28	15.45 0.74 -8.29	13.49 0.77 -6.10	11.87 0.74 -4.59	11.59 0.84 -3.46	13.07 0.74 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.51 1.94 -8.88	35.33 2.25 -16.69	32.22 2.11 -14.35	28.67 2.01 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.33 1.24 -11.47	16.95 0.92 -8.57
RAVENSWOOD_GT_6 24253	17.98 0.84 -10.17	16.02 0.82 -8.28	15.45 0.74 -8.29	13.49 0.77 -6.10	11.87 0.74 -4.59	11.59 0.84 -3.46	13.07 0.74 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.51 1.94 -8.88	35.33 2.25 -16.69	32.22 2.11 -14.35	28.67 2.01 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.33 1.24 -11.47	16.95 0.92 -8.57
RAVENSWOOD_GT_7 24255	17.98 0.84 -10.17	16.02 0.82 -8.28	15.45 0.74 -8.29	13.49 0.77 -6.10	11.87 0.74 -4.59	11.59 0.84 -3.46	13.07 0.74 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.51 1.94 -8.88	35.33 2.25 -16.69	32.22 2.11 -14.35	28.67 2.01 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.33 1.24 -11.47	16.95 0.92 -8.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.99 0.84 -10.18	16.03 0.82 -8.28	15.47 0.75 -8.29	13.50 0.77 -6.11	11.88 0.75 -4.60	11.59 0.84 -3.46	13.07 0.75 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.52 1.95 -8.88	35.33 2.25 -16.69	32.23 2.13 -14.35	28.69 2.02 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57
RAVENSWOOD_GT_9 24257	17.99 0.84 -10.18	16.03 0.82 -8.28	15.47 0.75 -8.29	13.50 0.77 -6.11	11.88 0.75 -4.60	11.59 0.84 -3.46	13.07 0.75 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.52 1.95 -8.88	35.33 2.25 -16.69	32.23 2.13 -14.35	28.69 2.02 -11.57	26.60 1.93 -10.28	23.18 1.60 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57
RAVENSWOOD___1 23533	18.04 0.88 -10.19	16.08 0.86 -8.29	15.51 0.79 -8.30	13.55 0.81 -6.12	11.93 0.79 -4.61	11.63 0.88 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	24.01 1.93 -6.65	25.97 2.00 -8.33	25.61 1.92 -8.81	24.78 1.97 -7.65	23.74 1.90 -7.04	22.12 1.65 -7.48	23.20 1.73 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.65 1.97 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
RAVENSWOOD___2 23534	18.03 0.88 -10.19	16.08 0.86 -8.29	15.51 0.78 -8.30	13.55 0.81 -6.12	11.93 0.78 -4.61	11.63 0.87 -3.46	13.09 0.77 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.74 1.90 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.55 1.98 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.73 2.07 -11.57	26.65 1.97 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.99 0.97 -8.57
RAVENSWOOD___3 23535	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.90 1.04 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.94 1.97 -8.33	25.57 1.87 -8.81	24.74 1.93 -7.65	23.71 1.86 -7.04	22.09 1.62 -7.48	23.18 1.71 -8.15	25.52 1.95 -8.88	35.35 2.26 -16.69	32.23 2.13 -14.35	28.69 2.02 -11.57	26.60 1.93 -10.28	23.19 1.62 -9.23	22.34 1.25 -11.47	16.95 0.93 -8.57

RAVENSWOOD___4 23820	18.03 0.88 -10.18	16.07 0.86 -8.29	15.50 0.78 -8.30	13.54 0.81 -6.12	11.92 0.78 -4.61	11.63 0.87 -3.46	13.09 0.76 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.54 1.97 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.72 2.05 -11.57	26.63 1.96 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.98 0.96 -8.57
RCPI_TRUST___DRP 24196	17.99 0.84 -10.18	16.03 0.82 -8.29	15.47 0.75 -8.29	13.50 0.77 -6.11	11.89 0.75 -4.60	11.60 0.85 -3.46	13.07 0.75 -5.86	18.91 1.05 -9.26	21.80 1.45 -8.85	23.99 1.91 -6.65	25.96 1.99 -8.33	25.57 1.89 -8.81	24.75 1.94 -7.64	23.72 1.88 -7.04	22.11 1.64 -7.48	23.19 1.72 -8.15	25.51 1.95 -8.88	35.34 2.26 -16.68	32.22 2.13 -14.34	28.68 2.02 -11.57	26.61 1.94 -10.27	23.18 1.62 -9.23	22.33 1.25 -11.47	16.95 0.93 -8.56
RENSSELAER___COGEN 23796	19.87 0.38 -12.52	17.50 0.39 -10.19	16.98 0.36 -10.20	14.51 0.38 -7.51	12.57 0.38 -5.66	11.96 0.42 -4.26	14.04 0.37 -7.21	20.50 0.51 -11.38	23.03 0.64 -10.88	24.45 0.85 -8.18	26.73 0.84 -10.24	26.50 0.80 -10.81	25.38 0.83 -9.38	24.28 0.84 -8.64	22.94 0.75 -9.20	24.09 0.75 -10.02	26.41 0.82 -10.90	37.83 0.93 -20.49	34.29 0.91 -17.62	30.16 0.86 -14.21	27.80 0.79 -12.62	24.36 0.69 -11.33	24.27 0.56 -14.10	18.41 0.42 -10.53
REVERE_CPPR_DRP 24186	7.69 0.16 -0.56	7.53 0.15 -0.46	7.01 0.12 -0.46	7.09 0.13 -0.34	6.93 0.14 -0.25	7.64 0.16 -0.19	6.94 0.15 -0.32	9.37 0.25 -0.51	12.30 0.31 -0.49	16.21 0.42 -0.37	16.52 0.42 -0.46	15.75 0.39 -0.49	15.97 0.38 -0.42	15.57 0.38 -0.39	13.77 0.36 -0.41	14.15 0.37 -0.45	15.60 0.43 -0.49	17.90 0.57 -0.92	17.12 0.57 -0.79	16.24 0.51 -0.64	15.38 0.42 -0.57	13.20 0.35 -0.51	10.52 0.27 -0.64	8.15 0.22 -0.47
RIVERBAY____ 323610	18.03 0.88 -10.19	16.09 0.87 -8.29	15.53 0.80 -8.30	13.57 0.83 -6.12	11.95 0.81 -4.61	11.66 0.90 -3.46	13.09 0.77 -5.86	18.88 1.02 -9.25	21.78 1.44 -8.84	23.94 1.87 -6.64	25.93 1.97 -8.32	25.57 1.89 -8.80	24.76 1.96 -7.63	23.71 1.88 -7.03	22.10 1.64 -7.47	23.18 1.72 -8.14	25.53 1.97 -8.87	35.37 2.30 -16.67	32.27 2.17 -14.34	28.70 2.05 -11.56	26.62 1.96 -10.27	23.19 1.63 -9.22	22.41 1.33 -11.47	17.03 1.01 -8.57
ROCHESTER_9_IC 23652	8.20 -0.16 -1.40	7.93 -0.13 -1.14	7.42 -0.14 -1.14	7.32 -0.14 -0.84	7.03 -0.14 -0.63	7.63 -0.14 -0.48	7.15 -0.12 -0.80	9.80 -0.08 -1.27	12.31 -0.40 -1.21	15.72 -0.62 -0.91	16.11 -0.67 -1.14	15.47 -0.61 -1.21	15.64 -0.58 -1.05	15.28 -0.49 -0.96	13.63 -0.39 -1.03	14.03 -0.41 -1.12	15.48 -0.43 -1.22	18.42 -0.26 -2.29	17.50 -0.22 -1.97	16.37 -0.30 -1.59	15.44 -0.36 -1.41	13.27 -0.33 -1.26	10.92 -0.27 -1.57	8.49 -0.14 -1.17
ROSETON___1 23587	17.79 0.70 -10.13	15.86 0.69 -8.24	15.30 0.63 -8.25	13.35 0.65 -6.08	11.75 0.63 -4.58	11.44 0.71 -3.44	12.92 0.63 -5.83	18.70 0.88 -9.21	21.53 1.22 -8.81	23.65 1.60 -6.62	25.57 1.64 -8.29	25.19 1.56 -8.75	24.36 1.61 -7.59	23.35 1.55 -6.99	21.80 1.36 -7.44	22.86 1.43 -8.11	25.14 1.63 -8.82	34.87 1.89 -16.58	31.79 1.78 -14.26	28.28 1.69 -11.50	26.22 1.61 -10.21	22.85 1.35 -9.17	22.07 1.05 -11.41	16.75 0.78 -8.52
ROSETON___2 23588	17.79 0.70 -10.13	15.86 0.69 -8.24	15.30 0.63 -8.25	13.35 0.65 -6.08	11.75 0.63 -4.58	11.44 0.71 -3.44	12.92 0.63 -5.83	18.70 0.88 -9.21	21.53 1.22 -8.81	23.65 1.60 -6.62	25.57 1.64 -8.29	25.19 1.56 -8.75	24.36 1.61 -7.59	23.35 1.55 -6.99	21.80 1.36 -7.44	22.86 1.43 -8.11	25.14 1.63 -8.82	34.87 1.89 -16.58	31.79 1.78 -14.26	28.28 1.69 -11.50	26.22 1.61 -10.21	22.85 1.35 -9.17	22.07 1.05 -11.41	16.75 0.78 -8.52
RUSSELL___1 23602	8.23 -0.13 -1.40	7.95 -0.11 -1.14	7.44 -0.12 -1.14	7.34 -0.12 -0.84	7.05 -0.12 -0.63	7.66 -0.11 -0.48	7.17 -0.10 -0.80	9.83 -0.04 -1.27	12.37 -0.34 -1.22	15.80 -0.54 -0.91	16.21 -0.58 -1.14	15.55 -0.53 -1.21	15.71 -0.50 -1.05	15.37 -0.40 -0.96	13.70 -0.31 -1.03	14.10 -0.35 -1.12	15.57 -0.34 -1.22	18.52 -0.16 -2.29	17.60 -0.13 -1.97	16.47 -0.21 -1.59	15.53 -0.27 -1.41	13.35 -0.26 -1.27	10.96 -0.23 -1.57	8.52 -0.11 -1.18
RUSSELL___2 23532	8.23 -0.13 -1.40	7.95 -0.11 -1.14	7.44 -0.12 -1.14	7.34 -0.12 -0.84	7.05 -0.12 -0.63	7.66 -0.11 -0.48	7.17 -0.10 -0.80	9.83 -0.04 -1.27	12.37 -0.34 -1.22	15.80 -0.54 -0.91	16.21 -0.58 -1.14	15.55 -0.53 -1.21	15.71 -0.50 -1.05	15.37 -0.40 -0.96	13.70 -0.31 -1.03	14.10 -0.35 -1.12	15.57 -0.34 -1.22	18.52 -0.16 -2.29	17.60 -0.13 -1.97	16.47 -0.21 -1.59	15.53 -0.27 -1.41	13.35 -0.26 -1.27	10.96 -0.23 -1.57	8.52 -0.11 -1.18
RUSSELL___3 23549	8.23 -0.13 -1.40	7.95 -0.11 -1.14	7.44 -0.12 -1.14	7.34 -0.12 -0.84	7.05 -0.12 -0.63	7.66 -0.11 -0.48	7.17 -0.10 -0.80	9.83 -0.04 -1.27	12.37 -0.34 -1.22	15.80 -0.54 -0.91	16.21 -0.58 -1.14	15.55 -0.53 -1.21	15.71 -0.50 -1.05	15.37 -0.40 -0.96	13.70 -0.31 -1.03	14.10 -0.35 -1.12	15.57 -0.34 -1.22	18.52 -0.16 -2.29	17.60 -0.13 -1.97	16.47 -0.21 -1.59	15.53 -0.27 -1.41	13.35 -0.26 -1.27	10.96 -0.23 -1.57	8.52 -0.11 -1.18
RUSSELL___4 23556	8.23 -0.13 -1.40	7.95 -0.11 -1.14	7.44 -0.12 -1.14	7.34 -0.12 -0.84	7.05 -0.12 -0.63	7.66 -0.11 -0.48	7.17 -0.10 -0.80	9.83 -0.04 -1.27	12.37 -0.34 -1.22	15.80 -0.54 -0.91	16.21 -0.58 -1.14	15.55 -0.53 -1.21	15.71 -0.50 -1.05	15.37 -0.40 -0.96	13.70 -0.31 -1.03	14.10 -0.35 -1.12	15.57 -0.34 -1.22	18.52 -0.16 -2.29	17.60 -0.13 -1.97	16.47 -0.21 -1.59	15.53 -0.27 -1.41	13.35 -0.26 -1.27	10.96 -0.23 -1.57	8.52 -0.11 -1.18
RUSSELL___STATION 23914	8.23 -0.13 -1.40	7.95 -0.11 -1.14	7.44 -0.12 -1.14	7.34 -0.12 -0.84	7.05 -0.12 -0.63	7.66 -0.11 -0.48	7.17 -0.10 -0.80	9.83 -0.04 -1.27	12.37 -0.34 -1.22	15.80 -0.54 -0.91	16.21 -0.58 -1.14	15.55 -0.53 -1.21	15.71 -0.50 -1.05	15.37 -0.40 -0.96	13.70 -0.31 -1.03	14.10 -0.35 -1.12	15.57 -0.34 -1.22	18.52 -0.16 -2.29	17.60 -0.13 -1.97	16.47 -0.21 -1.59	15.53 -0.27 -1.41	13.35 -0.26 -1.27	10.96 -0.23 -1.57	8.52 -0.11 -1.18
S SALMON___HYD 24043	7.80 -0.06 -0.89	7.58 -0.06 -0.73	7.07 -0.08 -0.73	7.08 -0.07 -0.53	6.87 -0.07 -0.40	7.51 -0.09 -0.30	6.90 -0.08 -0.51	9.35 -0.07 -0.81	12.16 -0.12 -0.77	15.89 -0.12 -0.58	16.24 -0.13 -0.73	15.51 -0.13 -0.77	15.68 -0.15 -0.67	15.28 -0.13 -0.61	13.54 -0.10 -0.65	13.93 -0.11 -0.71	15.37 -0.09 -0.78	17.84 -0.02 -1.46	17.01 0.00 -1.25	16.07 -0.03 -1.01	15.20 -0.09 -0.90	13.07 -0.07 -0.81	10.58 -0.04 -1.00	8.18 -0.02 -0.75
SELKIRK___I 23801	19.79 0.40 -12.41	17.43 0.41 -10.11	16.91 0.37 -10.11	14.46 0.39 -7.45	12.53 0.39 -5.61	11.94 0.43 -4.22	13.99 0.37 -7.15	20.42 0.53 -11.29	22.97 0.68 -10.79	24.43 0.89 -8.11	26.69 0.89 -10.16	26.45 0.85 -10.73	25.35 0.88 -9.30	24.24 0.87 -8.57	22.89 0.78 -9.12	24.05 0.79 -9.94	26.38 0.88 -10.81	37.74 1.02 -20.33	34.21 0.98 -17.48	30.10 0.92 -14.09	27.77 0.86 -12.52	24.32 0.74 -11.24	24.18 0.59 -13.98	18.34 0.45 -10.44

SELKIRK___II 23799	19.78 0.40 -12.42	17.44 0.41 -10.11	16.91 0.37 -10.11	14.46 0.39 -7.45	12.53 0.39 -5.61	11.94 0.43 -4.22	13.99 0.37 -7.15	20.42 0.53 -11.29	22.97 0.68 -10.79	24.44 0.89 -8.11	26.69 0.89 -10.16	26.45 0.85 -10.73	25.35 0.88 -9.30	24.24 0.87 -8.57	22.89 0.78 -9.13	24.05 0.79 -9.94	26.38 0.88 -10.81	37.75 1.02 -20.33	34.21 0.98 -17.48	30.11 0.92 -14.10	27.78 0.86 -12.52	24.32 0.74 -11.24	24.19 0.59 -13.98	18.34 0.45 -10.44
SENECA OSWGO___HYD 24041	7.88 -0.08 -1.00	7.65 -0.08 -0.81	7.15 -0.09 -0.81	7.13 -0.09 -0.60	6.90 -0.09 -0.45	7.53 -0.09 -0.34	6.95 -0.08 -0.57	9.44 -0.07 -0.91	12.20 -0.17 -0.87	15.88 -0.20 -0.65	16.25 -0.20 -0.82	15.56 -0.18 -0.86	15.73 -0.18 -0.75	15.33 -0.16 -0.69	13.59 -0.13 -0.73	13.99 -0.13 -0.80	15.44 -0.12 -0.87	17.97 -0.07 -1.63	17.11 -0.05 -1.40	16.13 -0.09 -1.13	15.28 -0.12 -1.00	13.12 -0.12 -0.90	10.64 -0.10 -1.12	8.23 -0.06 -0.84
SENECA___ENERGY 23797	8.38 -0.01 -1.43	8.08 -0.01 -1.17	7.56 -0.03 -1.17	7.45 -0.03 -0.86	7.16 -0.02 -0.65	7.76 -0.01 -0.49	7.28 -0.01 -0.82	9.97 0.06 -1.30	12.65 -0.09 -1.24	16.21 -0.15 -0.94	16.66 -0.16 -1.17	15.98 -0.13 -1.24	16.13 -0.11 -1.07	15.72 -0.07 -0.99	14.00 -0.04 -1.05	14.43 -0.04 -1.15	15.95 0.01 -1.25	18.87 0.13 -2.34	17.93 0.16 -2.02	16.81 0.09 -1.62	15.88 0.04 -1.44	13.64 0.00 -1.30	11.21 -0.02 -1.61	8.69 0.03 -1.20
SHOEMAKER___GT 23640	17.11 0.67 -9.47	15.29 0.66 -7.71	14.74 0.60 -7.71	12.93 0.62 -5.68	11.42 0.61 -4.28	11.18 0.67 -3.22	12.50 0.59 -5.45	18.05 0.83 -8.61	20.90 1.16 -8.23	23.16 1.54 -6.19	24.97 1.58 -7.75	24.56 1.50 -8.18	23.81 1.55 -7.10	22.83 1.49 -6.54	21.26 1.31 -6.96	22.26 1.36 -7.58	24.50 1.57 -8.25	33.72 1.82 -15.51	30.80 1.72 -13.33	27.47 1.63 -10.75	25.51 1.57 -9.55	22.21 1.30 -8.57	21.29 1.01 -10.66	16.16 0.75 -7.96
SHOREHAM_IC_1 23715	20.28 1.08 -12.23	18.60 1.04 -10.64	16.99 0.95 -9.62	16.58 0.98 -8.98	16.50 0.95 -9.01	17.34 1.07 -8.98	18.45 0.97 -11.02	21.06 1.27 -11.18	23.14 1.79 -9.85	25.28 2.39 -7.46	28.88 2.49 -10.76	28.53 2.37 -11.28	27.79 2.43 -10.19	26.63 2.35 -9.48	25.15 2.07 -10.09	26.11 2.13 -10.66	31.45 2.39 -14.37	44.02 2.82 -24.80	40.23 2.63 -21.84	34.45 2.47 -16.89	29.71 2.36 -12.95	26.31 2.02 -11.94	27.24 1.68 -15.95	20.56 1.27 -11.83
SHOREHAM_IC_2 23716	20.28 1.08 -12.23	18.60 1.04 -10.64	16.99 0.95 -9.62	16.58 0.98 -8.98	16.50 0.95 -9.01	17.34 1.07 -8.98	18.45 0.97 -11.02	21.06 1.27 -11.18	23.14 1.79 -9.85	25.28 2.39 -7.46	28.88 2.49 -10.76	28.53 2.37 -11.28	27.79 2.43 -10.19	26.63 2.35 -9.48	25.15 2.07 -10.09	26.11 2.13 -10.66	31.45 2.39 -14.37	44.02 2.82 -24.80	40.23 2.63 -21.84	34.45 2.47 -16.89	29.71 2.36 -12.95	26.31 2.02 -11.94	27.24 1.68 -15.95	20.56 1.27 -11.83
SISSONVILLE____ 23735	6.57 -0.40 0.00	6.51 -0.41 0.00	6.05 -0.38 0.00	6.25 -0.37 0.00	6.17 -0.37 0.00	6.89 -0.40 0.00	6.13 -0.33 0.00	8.05 -0.56 0.00	10.79 -0.71 0.00	14.42 -1.00 0.00	14.58 -1.06 0.00	13.75 -1.13 0.00	14.03 -1.14 0.00	13.62 -1.18 0.00	11.94 -1.05 0.00	12.23 -1.09 0.00	13.42 -1.26 0.00	14.96 -1.44 0.00	14.35 -1.40 0.00	13.76 -1.33 0.00	13.17 -1.22 0.00	11.37 -0.98 0.00	8.88 -0.73 0.00	6.92 -0.54 0.00
SITHE_IND_GS1 24169	7.69 -0.17 -0.89	7.48 -0.16 -0.72	6.99 -0.16 -0.72	6.99 -0.16 -0.53	6.78 -0.16 -0.40	7.42 -0.18 -0.30	6.82 -0.16 -0.51	9.24 -0.17 -0.81	11.97 -0.30 -0.77	15.62 -0.39 -0.58	15.96 -0.41 -0.73	15.27 -0.37 -0.77	15.45 -0.38 -0.66	15.06 -0.36 -0.61	13.34 -0.30 -0.65	13.73 -0.31 -0.71	15.13 -0.32 -0.77	17.54 -0.31 -1.45	16.70 -0.30 -1.25	15.78 -0.32 -1.01	14.96 -0.33 -0.89	12.85 -0.30 -0.80	10.38 -0.23 -1.00	8.04 -0.16 -0.75
SITHE_IND_GS2 24170	7.69 -0.17 -0.89	7.48 -0.16 -0.72	6.99 -0.16 -0.72	6.99 -0.16 -0.53	6.78 -0.16 -0.40	7.42 -0.18 -0.30	6.82 -0.16 -0.51	9.24 -0.17 -0.81	11.97 -0.30 -0.77	15.62 -0.39 -0.58	15.96 -0.41 -0.73	15.27 -0.37 -0.77	15.45 -0.38 -0.66	15.06 -0.36 -0.61	13.34 -0.30 -0.65	13.73 -0.31 -0.71	15.13 -0.32 -0.77	17.54 -0.31 -1.45	16.70 -0.30 -1.25	15.78 -0.32 -1.01	14.96 -0.33 -0.89	12.85 -0.30 -0.80	10.38 -0.23 -1.00	8.04 -0.16 -0.75
SITHE_IND_GS3 24171	7.69 -0.17 -0.89	7.48 -0.16 -0.72	6.99 -0.16 -0.72	6.99 -0.16 -0.53	6.78 -0.16 -0.40	7.42 -0.18 -0.30	6.82 -0.16 -0.51	9.24 -0.17 -0.81	11.97 -0.30 -0.77	15.62 -0.39 -0.58	15.96 -0.41 -0.73	15.27 -0.37 -0.77	15.45 -0.38 -0.66	15.06 -0.36 -0.61	13.34 -0.30 -0.65	13.73 -0.31 -0.71	15.13 -0.32 -0.77	17.54 -0.31 -1.45	16.70 -0.30 -1.25	15.78 -0.32 -1.01	14.96 -0.33 -0.89	12.85 -0.30 -0.80	10.38 -0.23 -1.00	8.04 -0.16 -0.75
SITHE_IND_GS4 24172	7.69 -0.17 -0.89	7.48 -0.16 -0.72	6.99 -0.16 -0.72	6.99 -0.16 -0.53	6.78 -0.16 -0.40	7.42 -0.18 -0.30	6.82 -0.16 -0.51	9.24 -0.17 -0.81	11.97 -0.30 -0.77	15.62 -0.39 -0.58	15.96 -0.41 -0.73	15.27 -0.37 -0.77	15.45 -0.38 -0.66	15.06 -0.36 -0.61	13.34 -0.30 -0.65	13.73 -0.31 -0.71	15.13 -0.32 -0.77	17.54 -0.31 -1.45	16.70 -0.30 -1.25	15.78 -0.32 -1.01	14.96 -0.33 -0.89	12.85 -0.30 -0.80	10.38 -0.23 -1.00	8.04 -0.16 -0.75
SITHE___BATAVIA 24024	8.41 -0.13 -1.57	8.12 -0.08 -1.28	7.61 -0.09 -1.28	7.47 -0.09 -0.94	7.16 -0.09 -0.71	7.75 -0.07 -0.53	7.27 -0.10 -0.90	9.98 -0.05 -1.43	12.33 -0.54 -1.37	15.56 -0.90 -1.03	15.96 -0.97 -1.29	15.37 -0.86 -1.36	15.52 -0.82 -1.18	15.19 -0.70 -1.08	13.60 -0.55 -1.15	13.99 -0.59 -1.26	15.48 -0.57 -1.37	18.56 -0.41 -2.57	17.62 -0.35 -2.21	16.44 -0.44 -1.78	15.47 -0.50 -1.58	13.32 -0.44 -1.42	11.04 -0.35 -1.77	8.66 -0.12 -1.32
SITHE___INDEPEND 23800	7.69 -0.17 -0.89	7.48 -0.16 -0.72	6.99 -0.16 -0.72	6.99 -0.16 -0.53	6.78 -0.16 -0.40	7.42 -0.18 -0.30	6.82 -0.16 -0.51	9.24 -0.17 -0.81	11.97 -0.30 -0.77	15.62 -0.39 -0.58	15.96 -0.41 -0.73	15.27 -0.37 -0.77	15.45 -0.38 -0.66	15.06 -0.36 -0.61	13.34 -0.30 -0.65	13.73 -0.31 -0.71	15.13 -0.32 -0.77	17.54 -0.31 -1.45	16.70 -0.30 -1.25	15.78 -0.32 -1.01	14.96 -0.33 -0.89	12.85 -0.30 -0.80	10.38 -0.23 -1.00	8.04 -0.16 -0.75
SITHE___MASSENA 23902	6.64 -0.33 0.00	6.58 -0.34 0.00	6.12 -0.31 0.00	6.32 -0.30 0.00	6.23 -0.30 0.00	6.96 -0.34 0.00	6.18 -0.28 0.00	8.13 -0.47 0.00	10.94 -0.56 0.00	14.66 -0.77 0.00	14.86 -0.78 0.00	14.10 -0.77 0.00	14.39 -0.77 0.00	13.99 -0.81 0.00	12.26 -0.73 0.00	12.56 -0.76 0.00	13.79 -0.90 0.00	15.33 -1.07 0.00	14.71 -1.04 0.00	14.12 -0.97 0.00	13.53 -0.86 0.00	11.64 -0.70 0.00	9.07 -0.55 0.00	7.04 -0.42 0.00
SITHE___OGDNSBRG 24021	6.67 -0.29 0.00	6.61 -0.31 0.00	6.14 -0.29 0.00	6.34 -0.28 0.00	6.25 -0.28 0.00	6.99 -0.30 0.00	6.22 -0.25 0.00	8.18 -0.43 0.00	11.03 -0.47 0.00	14.78 -0.65 0.00	14.98 -0.66 0.00	14.18 -0.70 0.00	14.47 -0.70 0.00	14.06 -0.74 0.00	12.31 -0.68 0.00	12.63 -0.69 0.00	13.85 -0.84 0.00	15.43 -0.97 0.00	14.81 -0.94 0.00	14.21 -0.88 0.00	13.60 -0.79 0.00	11.71 -0.63 0.00	9.13 -0.49 0.00	7.08 -0.37 0.00



SITHE___STERLING 23777	7.74 0.13 -0.64	7.57 0.13 -0.52	7.05 0.10 -0.52	7.12 0.11 -0.38	6.94 0.12 -0.29	7.65 0.14 -0.22	6.96 0.13 -0.37	9.40 0.22 -0.58	12.30 0.24 -0.56	16.18 0.34 -0.42	16.51 0.34 -0.52	15.76 0.33 -0.55	15.97 0.32 -0.48	15.57 0.33 -0.44	13.77 0.31 -0.47	14.14 0.31 -0.51	15.61 0.37 -0.56	17.96 0.51 -1.05	17.16 0.50 -0.90	16.25 0.44 -0.73	15.41 0.37 -0.65	13.22 0.30 -0.58	10.57 0.23 -0.72	8.18 0.19 -0.54
SOUTH CAIRO___GT 23612	18.52 0.59 -10.97	16.46 0.62 -8.93	15.95 0.59 -8.93	13.80 0.60 -6.58	12.04 0.55 -4.96	11.62 0.60 -3.73	13.28 0.50 -6.31	19.31 0.73 -9.97	22.09 1.06 -9.54	23.98 1.39 -7.17	26.03 1.41 -8.98	25.68 1.32 -9.48	24.75 1.37 -8.22	23.69 1.32 -7.57	22.21 1.16 -8.06	23.27 1.17 -8.78	25.60 1.37 -9.55	36.08 1.72 -17.96	32.83 1.64 -15.44	29.08 1.54 -12.45	26.88 1.43 -11.06	23.43 1.16 -9.93	22.91 0.94 -12.35	17.36 0.69 -9.22
SOUTH HAMPTN___IC 23720	20.47 1.27 -12.23	18.78 1.22 -10.64	17.15 1.11 -9.62	16.75 1.15 -8.98	16.66 1.12 -9.01	17.52 1.25 -8.98	18.63 1.15 -11.02	21.32 1.53 -11.18	23.49 2.14 -9.85	25.74 2.85 -7.46	29.34 2.96 -10.75	28.96 2.81 -11.27	28.23 2.88 -10.18	27.05 2.78 -9.47	25.51 2.44 -10.08	26.50 2.53 -10.65	31.92 2.88 -14.36	44.63 3.43 -24.80	40.80 3.21 -21.83	34.97 3.00 -16.88	30.18 2.85 -12.94	26.68 2.41 -11.93	27.53 1.98 -15.94	20.78 1.51 -11.81
SOUTHOLD___IC 23719	20.57 1.37 -12.23	18.88 1.32 -10.64	17.25 1.21 -9.62	16.85 1.25 -8.98	16.76 1.22 -9.01	17.62 1.36 -8.98	18.73 1.25 -11.02	21.46 1.68 -11.18	23.68 2.33 -9.85	26.00 3.12 -7.46	29.61 3.22 -10.75	29.21 3.06 -11.27	28.47 3.12 -10.18	27.30 3.03 -9.47	25.73 2.66 -10.08	26.73 2.76 -10.65	32.19 3.14 -14.36	44.97 3.77 -24.80	41.12 3.53 -21.83	35.27 3.31 -16.88	30.46 3.12 -12.94	26.91 2.64 -11.93	27.71 2.15 -15.94	20.90 1.63 -11.81
ST LAWRENCE___ 23600	6.65 -0.32 0.00	6.59 -0.33 0.00	6.13 -0.30 0.00	6.32 -0.30 0.00	6.24 -0.29 0.00	6.96 -0.33 0.00	6.17 -0.29 0.00	8.14 -0.46 0.00	10.95 -0.55 0.00	14.69 -0.74 0.00	14.89 -0.75 0.00	14.15 -0.73 0.00	14.42 -0.74 0.00	14.05 -0.75 0.00	12.30 -0.69 0.00	12.62 -0.71 0.00	13.83 -0.85 0.00	15.38 -1.02 0.00	14.76 -0.99 0.00	14.17 -0.92 0.00	13.57 -0.82 0.00	11.67 -0.67 0.00	9.10 -0.52 0.00	7.05 -0.40 0.00
STATION 5_MISC_HYD 23604	8.20 -0.16 -1.40	7.93 -0.13 -1.14	7.42 -0.14 -1.14	7.32 -0.14 -0.84	7.03 -0.14 -0.63	7.63 -0.14 -0.48	7.15 -0.12 -0.80	9.80 -0.08 -1.27	12.31 -0.40 -1.21	15.72 -0.62 -0.91	16.11 -0.67 -1.14	15.47 -0.61 -1.21	15.64 -0.58 -1.05	15.28 -0.49 -0.96	13.63 -0.39 -1.03	14.03 -0.41 -1.12	15.48 -0.43 -1.22	18.42 -0.26 -2.29	17.50 -0.22 -1.97	16.37 -0.30 -1.59	15.44 -0.36 -1.41	13.27 -0.33 -1.26	10.92 -0.27 -1.57	8.49 -0.14 -1.17
STEEL___WIND 323596	8.62 -0.12 -1.77	8.29 -0.08 -1.44	7.78 -0.09 -1.45	7.60 -0.09 -1.07	7.27 -0.07 -0.80	7.82 -0.07 -0.60	7.38 -0.10 -1.02	10.19 -0.03 -1.61	12.49 -0.55 -1.54	15.63 -0.96 -1.16	16.06 -1.03 -1.45	15.50 -0.91 -1.53	15.66 -0.83 -1.33	15.29 -0.74 -1.22	13.70 -0.60 -1.30	14.12 -0.63 -1.42	15.66 -0.57 -1.55	18.85 -0.46 -2.91	17.89 -0.36 -2.50	16.65 -0.45 -2.01	15.69 -0.49 -1.79	13.50 -0.44 -1.61	11.31 -0.31 -2.00	8.84 -0.10 -1.49
STEBEN_REC_LFGE 323667	9.27 0.14 -2.16	8.84 0.16 -1.76	8.32 0.14 -1.76	8.05 0.13 -1.30	7.66 0.14 -0.98	8.20 0.17 -0.73	7.84 0.14 -1.24	10.82 0.25 -1.96	13.32 -0.06 -1.88	16.59 -0.25 -1.41	17.08 -0.33 -1.77	16.49 -0.25 -1.87	16.57 -0.21 -1.62	16.13 -0.16 -1.49	14.47 -0.10 -1.59	14.96 -0.09 -1.73	16.58 0.01 -1.88	20.15 0.21 -3.54	19.10 0.30 -3.04	17.74 0.20 -2.45	16.71 0.14 -2.18	14.38 0.09 -1.96	12.13 0.08 -2.43	9.45 0.18 -1.82
STONY___BROOK 24151	20.27 1.07 -12.23	18.59 1.03 -10.64	16.98 0.94 -9.62	16.57 0.97 -8.98	16.48 0.94 -9.01	17.32 1.06 -8.98	18.44 0.96 -11.02	21.09 1.30 -11.18	23.17 1.82 -9.86	25.32 2.42 -7.47	28.94 2.52 -10.78	28.58 2.40 -11.30	27.86 2.47 -10.21	26.70 2.40 -9.50	25.20 2.09 -10.12	26.16 2.16 -10.68	31.51 2.44 -14.39	44.08 2.87 -24.81	40.29 2.68 -21.85	34.53 2.53 -16.91	29.78 2.42 -12.98	26.36 2.05 -11.97	27.26 1.67 -15.97	20.58 1.27 -11.85
STURGEON_POOL_HYD 23609	17.73 0.58 -10.19	15.80 0.58 -8.29	15.27 0.55 -8.30	13.29 0.56 -6.12	11.66 0.52 -4.60	11.32 0.56 -3.47	12.80 0.47 -5.87	18.56 0.69 -9.27	21.38 1.02 -8.86	23.43 1.34 -6.66	25.37 1.39 -8.34	24.99 1.31 -8.80	24.15 1.35 -7.63	23.12 1.29 -7.03	21.61 1.13 -7.49	22.65 1.17 -8.16	24.94 1.38 -8.87	34.79 1.71 -16.68	31.71 1.61 -14.35	28.17 1.51 -11.57	26.11 1.44 -10.27	22.72 1.16 -9.22	22.01 0.92 -11.48	16.70 0.67 -8.57
SYNERGY___BIOGAS 323694	8.41 -0.13 -1.57	8.12 -0.08 -1.28	7.61 -0.09 -1.28	7.47 -0.09 -0.94	7.16 -0.09 -0.71	7.75 -0.07 -0.53	7.27 -0.10 -0.90	9.98 -0.05 -1.43	12.33 -0.54 -1.37	15.56 -0.90 -1.03	15.96 -0.97 -1.29	15.37 -0.86 -1.36	15.52 -0.82 -1.18	15.19 -0.70 -1.08	13.60 -0.55 -1.15	13.99 -0.59 -1.26	15.48 -0.57 -1.37	18.56 -0.41 -2.57	17.62 -0.35 -2.21	16.44 -0.44 -1.78	15.47 -0.50 -1.58	13.32 -0.44 -1.42	11.04 -0.35 -1.77	8.66 -0.12 -1.32
SYRACUSE___ENERGY_ST1 323597	8.14 0.00 -1.17	7.88 0.00 -0.96	7.37 -0.01 -0.96	7.32 -0.01 -0.71	7.06 -0.01 -0.53	7.68 -0.01 -0.40	7.14 0.00 -0.68	9.72 0.04 -1.07	12.50 -0.02 -1.02	16.18 -0.02 -0.77	16.57 -0.03 -0.96	15.88 -0.01 -1.01	16.05 0.00 -0.88	15.63 0.01 -0.81	13.89 0.04 -0.86	14.29 0.03 -0.94	15.78 0.07 -1.02	18.49 0.16 -1.92	17.58 0.17 -1.65	16.54 0.12 -1.33	15.65 0.07 -1.18	13.44 0.04 -1.06	10.96 0.02 -1.32	8.48 0.04 -0.99
SYRACUSE___ENERGY_ST2 323598	8.14 0.00 -1.17	7.88 0.00 -0.96	7.37 -0.01 -0.96	7.32 -0.01 -0.71	7.06 -0.01 -0.53	7.68 -0.01 -0.40	7.14 0.00 -0.68	9.72 0.04 -1.07	12.50 -0.02 -1.02	16.18 -0.02 -0.77	16.57 -0.03 -0.96	15.88 -0.01 -1.01	16.05 0.00 -0.88	15.63 0.01 -0.81	13.89 0.04 -0.86	14.29 0.03 -0.94	15.78 0.07 -1.02	18.49 0.16 -1.92	17.58 0.17 -1.65	16.54 0.12 -1.33	15.65 0.07 -1.18	13.44 0.04 -1.06	10.96 0.02 -1.32	8.48 0.04 -0.99
SYRACUSE___POWER 24017	8.15 0.01 -1.17	7.88 0.01 -0.95	7.37 -0.01 -0.95	7.32 0.00 -0.70	7.06 0.00 -0.53	7.70 0.01 -0.40	7.15 0.01 -0.67	9.73 0.06 -1.06	12.52 0.00 -1.02	16.21 0.02 -0.76	16.61 0.02 -0.96	15.90 0.01 -1.01	16.07 0.03 -0.88	15.65 0.04 -0.81	13.90 0.05 -0.86	14.31 0.05 -0.94	15.81 0.10 -1.02	18.51 0.20 -1.91	17.60 0.20 -1.65	16.57 0.15 -1.33	15.67 0.10 -1.18	13.46 0.06 -1.06	10.97 0.04 -1.32	8.48 0.05 -0.98
TRIGEN___CC 323695	20.10 0.90 -12.24	18.45 0.89 -10.64	16.85 0.81 -9.62	16.43 0.83 -8.98	16.36 0.82 -9.01	17.18 0.91 -8.98	18.28 0.80 -11.02	20.91 1.12 -11.18	24.58 1.53 -11.55	26.38 2.02 -8.93	34.29 2.10 -16.55	34.05 2.01 -17.17	33.53 2.09 -16.27	32.17 2.03 -15.34	31.09 1.77 -16.34	31.78 1.80 -16.66	37.00 2.04 -20.28	46.65 2.34 -27.90	43.91 2.22 -25.93	39.21 2.11 -22.01	35.74 2.03 -19.32	32.46 1.71 -18.40	33.11 1.32 -22.17	27.74 0.99 -19.29

UNION___PROCESSING_DRP 323587	8.20 -0.17 -1.40	7.92 -0.15 -1.14	7.42 -0.15 -1.14	7.32 -0.15 -0.84	7.03 -0.14 -0.63	7.62 -0.15 -0.48	7.13 -0.14 -0.81	9.79 -0.09 -1.28	12.29 -0.43 -1.22	15.70 -0.65 -0.92	16.08 -0.70 -1.15	15.45 -0.64 -1.21	15.60 -0.62 -1.05	15.25 -0.52 -0.97	13.60 -0.42 -1.03	13.99 -0.45 -1.12	15.45 -0.46 -1.22	18.38 -0.31 -2.30	17.46 -0.27 -1.97	16.34 -0.35 -1.59	15.42 -0.39 -1.41	13.25 -0.36 -1.27	10.91 -0.29 -1.58	8.49 -0.15 -1.18
UPPER HUDSON___HYD 24058	20.64 0.58 -13.09	18.15 0.57 -10.66	17.67 0.58 -10.66	15.08 0.60 -7.86	13.06 0.61 -5.92	12.42 0.68 -4.45	14.56 0.56 -7.54	21.24 0.72 -11.91	23.87 0.99 -11.38	25.26 1.28 -8.56	27.56 1.20 -10.72	27.34 1.15 -11.31	26.14 1.17 -9.81	25.01 1.17 -9.04	23.65 1.04 -9.62	24.84 1.04 -10.48	27.17 1.09 -11.40	39.05 1.21 -21.44	35.42 1.23 -18.43	31.09 1.13 -14.86	28.61 1.02 -13.20	25.14 0.95 -11.85	25.10 0.74 -14.74	19.01 0.54 -11.01
UPPER RAQUET___HYD 24056	6.57 -0.40 0.00	6.51 -0.41 0.00	6.05 -0.38 0.00	6.25 -0.37 0.00	6.17 -0.37 0.00	6.89 -0.40 0.00	6.13 -0.33 0.00	8.05 -0.56 0.00	10.79 -0.71 0.00	14.42 -1.00 0.00	14.58 -1.06 0.00	13.75 -1.13 0.00	14.03 -1.14 0.00	13.62 -1.18 0.00	11.94 -1.05 0.00	12.23 -1.09 0.00	13.42 -1.26 0.00	14.96 -1.44 0.00	14.35 -1.40 0.00	13.76 -1.33 0.00	13.17 -1.22 0.00	11.37 -0.98 0.00	8.88 -0.73 0.00	6.92 -0.54 0.00
VISCHER___FERRY HYD 24020	20.41 0.51 -12.93	17.96 0.51 -10.53	17.44 0.48 -10.54	14.88 0.50 -7.76	12.88 0.50 -5.84	12.25 0.56 -4.40	14.40 0.49 -7.45	21.02 0.65 -11.76	23.61 0.86 -11.25	25.02 1.14 -8.45	27.34 1.11 -10.59	27.13 1.07 -11.18	25.95 1.09 -9.69	24.82 1.10 -8.93	23.47 0.97 -9.51	24.65 0.97 -10.35	26.99 1.04 -11.26	38.74 1.16 -21.18	35.13 1.17 -18.21	30.86 1.09 -14.68	28.44 1.01 -13.04	24.95 0.90 -11.71	24.89 0.71 -14.57	18.87 0.54 -10.88
WADING RIVER_IC_1 23522	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.59 0.99 -8.98	16.50 0.96 -9.01	17.35 1.08 -8.98	18.46 0.98 -11.02	21.07 1.28 -11.18	23.14 1.79 -9.85	25.28 2.39 -7.46	28.87 2.49 -10.74	28.51 2.37 -11.27	27.79 2.44 -10.18	26.62 2.35 -9.46	25.13 2.07 -10.08	26.09 2.13 -10.64	31.45 2.41 -14.35	44.03 2.84 -24.79	40.23 2.65 -21.83	34.45 2.49 -16.87	29.70 2.37 -12.94	26.29 2.02 -11.93	27.24 1.69 -15.93	20.54 1.28 -11.81
WADING RIVER_IC_2 23547	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.59 0.99 -8.98	16.50 0.96 -9.01	17.35 1.08 -8.98	18.46 0.98 -11.02	21.07 1.28 -11.18	23.14 1.79 -9.85	25.28 2.39 -7.46	28.87 2.49 -10.74	28.51 2.37 -11.27	27.79 2.44 -10.18	26.62 2.35 -9.46	25.13 2.07 -10.08	26.09 2.13 -10.64	31.45 2.41 -14.35	44.03 2.84 -24.79	40.23 2.65 -21.83	34.45 2.49 -16.87	29.70 2.37 -12.94	26.29 2.02 -11.93	27.24 1.69 -15.93	20.54 1.28 -11.81
WADING RIVER_IC_3 23601	20.29 1.09 -12.23	18.61 1.05 -10.64	17.00 0.96 -9.62	16.59 0.99 -8.98	16.50 0.96 -9.01	17.35 1.08 -8.98	18.46 0.98 -11.02	21.07 1.28 -11.18	23.14 1.79 -9.85	25.28 2.39 -7.46	28.87 2.49 -10.74	28.51 2.37 -11.27	27.79 2.44 -10.18	26.62 2.35 -9.46	25.13 2.07 -10.08	26.09 2.13 -10.64	31.45 2.41 -14.35	44.03 2.84 -24.79	40.23 2.65 -21.83	34.45 2.49 -16.87	29.70 2.37 -12.94	26.29 2.02 -11.93	27.24 1.69 -15.93	20.54 1.28 -11.81
WALDEN___HYDRO 24148	17.71 0.74 -10.01	15.79 0.73 -8.14	15.24 0.67 -8.15	13.31 0.68 -6.01	11.72 0.66 -4.52	11.43 0.74 -3.40	12.87 0.65 -5.76	18.62 0.91 -9.10	21.49 1.29 -8.70	23.66 1.70 -6.54	25.58 1.75 -8.19	25.19 1.67 -8.65	24.38 1.71 -7.50	23.36 1.66 -6.91	21.78 1.44 -7.35	22.84 1.51 -8.01	25.13 1.73 -8.71	34.82 2.03 -16.38	31.76 1.92 -14.09	28.27 1.83 -11.36	26.22 1.74 -10.09	22.84 1.44 -9.06	22.01 1.12 -11.27	16.70 0.83 -8.41
WARRENSBURG____ 23737	20.64 0.58 -13.09	18.15 0.57 -10.66	17.67 0.58 -10.66	15.08 0.60 -7.86	13.06 0.61 -5.92	12.42 0.68 -4.45	14.56 0.56 -7.54	21.24 0.72 -11.91	23.87 0.99 -11.38	25.26 1.28 -8.56	27.56 1.20 -10.72	27.34 1.15 -11.31	26.14 1.17 -9.81	25.01 1.17 -9.04	23.65 1.04 -9.62	24.84 1.04 -10.48	27.17 1.09 -11.40	39.05 1.21 -21.44	35.42 1.23 -18.43	31.09 1.13 -14.86	28.61 1.02 -13.20	25.14 0.95 -11.85	25.10 0.74 -14.74	19.01 0.54 -11.01
WATERSIDE___6 8 9 23538	18.03 0.88 -10.18	16.07 0.86 -8.29	15.50 0.78 -8.30	13.54 0.81 -6.12	11.92 0.78 -4.61	11.63 0.87 -3.46	13.09 0.76 -5.86	18.92 1.06 -9.26	21.82 1.47 -8.85	23.99 1.91 -6.65	25.97 2.00 -8.33	25.60 1.90 -8.81	24.77 1.96 -7.65	23.73 1.88 -7.04	22.12 1.65 -7.48	23.19 1.72 -8.15	25.54 1.97 -8.88	35.38 2.30 -16.69	32.28 2.17 -14.35	28.72 2.05 -11.57	26.63 1.96 -10.28	23.22 1.64 -9.23	22.38 1.29 -11.47	16.98 0.96 -8.57
WDELAWARE___HYD 323627	16.91 0.61 -9.33	15.12 0.60 -7.60	14.59 0.57 -7.60	12.80 0.58 -5.60	11.29 0.54 -4.22	11.05 0.59 -3.17	12.35 0.51 -5.37	17.83 0.74 -8.49	20.71 1.09 -8.11	22.96 1.43 -6.10	24.77 1.49 -7.64	24.34 1.40 -8.06	23.60 1.44 -6.99	22.63 1.39 -6.44	21.06 1.21 -6.86	22.04 1.25 -7.47	24.28 1.47 -8.13	33.47 1.79 -15.28	30.58 1.69 -13.14	27.27 1.58 -10.59	25.31 1.51 -9.41	22.01 1.22 -8.45	21.10 0.97 -10.51	16.00 0.70 -7.85
WEST BABYLON___IC 23714	20.30 1.10 -12.23	18.63 1.07 -10.64	17.01 0.97 -9.62	16.60 1.01 -8.98	16.52 0.98 -9.01	17.36 1.09 -8.98	18.46 0.98 -11.02	21.15 1.37 -11.18	23.50 1.84 -10.16	25.61 2.45 -7.73	29.99 2.55 -11.80	29.66 2.44 -12.34	28.96 2.50 -11.29	27.76 2.43 -10.53	26.33 2.12 -11.22	27.25 2.19 -11.74	32.62 2.50 -15.43	44.67 2.90 -25.36	41.06 2.73 -22.58	35.50 2.60 -17.81	30.97 2.48 -14.10	27.52 2.07 -13.11	28.29 1.61 -17.07	21.84 1.22 -13.17
WEST CANADA___HYD 24049	7.27 0.09 -0.21	7.19 0.10 -0.17	6.68 0.08 -0.17	6.84 0.09 -0.13	6.73 0.10 -0.10	7.47 0.11 -0.07	6.68 0.09 -0.12	8.95 0.16 -0.19	11.85 0.16 -0.18	15.78 0.22 -0.14	16.02 0.20 -0.17	15.25 0.19 -0.18	15.52 0.20 -0.16	15.15 0.21 -0.15	13.34 0.20 -0.16	13.68 0.19 -0.17	15.09 0.22 -0.18	17.04 0.30 -0.35	16.35 0.30 -0.30	15.59 0.26 -0.24	14.81 0.20 -0.21	12.72 0.19 -0.19	10.01 0.15 -0.24	7.76 0.13 -0.18
WESTERN_NY_WIND 24143	8.42 -0.13 -1.58	8.12 -0.08 -1.28	7.61 -0.10 -1.28	7.47 -0.09 -0.95	7.16 -0.09 -0.71	7.75 -0.08 -0.54	7.27 -0.10 -0.91	9.99 -0.05 -1.43	12.32 -0.55 -1.37	15.56 -0.90 -1.03	15.95 -0.98 -1.29	15.36 -0.88 -1.36	15.51 -0.83 -1.18	15.19 -0.70 -1.09	13.59 -0.56 -1.16	13.99 -0.60 -1.26	15.49 -0.57 -1.37	18.56 -0.43 -2.58	17.61 -0.36 -2.22	16.43 -0.45 -1.79	15.48 -0.50 -1.59	13.31 -0.46 -1.43	11.05 -0.35 -1.78	8.66 -0.12 -1.33
WESTOVER___LESR 323668	10.15 0.13 -3.05	9.54 0.13 -2.49	9.02 0.11 -2.49	8.57 0.12 -1.83	8.04 0.12 -1.38	8.47 0.14 -1.04	8.34 0.12 -1.76	11.60 0.22 -2.78	14.28 0.13 -2.65	17.52 0.09 -2.00	18.22 0.08 -2.50	17.62 0.10 -2.64	17.59 0.14 -2.29	17.06 0.15 -2.11	15.39 0.16 -2.24	15.93 0.16 -2.44	17.58 0.23 -2.66	21.76 0.36 -5.00	20.43 0.38 -4.30	18.86 0.30 -3.47	17.73 0.26 -3.08	15.30 0.20 -2.76	13.22 0.16 -3.44	10.19 0.17 -2.57

WETHRSFD_WT_PWR	8.83	8.46	7.95	7.74	7.37	7.92	7.51	10.37	12.74	15.90	16.36	15.80	15.93	15.54	13.92	14.37	15.92	19.23	18.23	16.96	15.98	13.75	11.55	9.03
323626	-0.06	-0.03	-0.04	-0.04	-0.03	-0.02	-0.06	0.01	-0.44	-0.79	-0.86	-0.74	-0.68	-0.59	-0.48	-0.49	-0.44	-0.33	-0.24	-0.32	-0.36	-0.33	-0.23	-0.04
	-1.93	-1.57	-1.57	-1.16	-0.87	-0.66	-1.11	-1.75	-1.68	-1.26	-1.58	-1.66	-1.44	-1.33	-1.42	-1.54	-1.68	-3.15	-2.71	-2.19	-1.94	-1.74	-2.17	-1.62
YORK__WARBASSE	18.05	16.09	15.52	13.55	11.93	11.63	13.08	18.90	21.80	23.98	25.96	25.60	24.77	23.73	22.11	23.19	25.55	35.41	32.31	28.76	26.66	23.23	22.39	17.01
23770	0.90	0.88	0.80	0.81	0.79	0.87	0.76	1.03	1.45	1.90	1.99	1.90	1.96	1.88	1.64	1.72	1.98	2.33	2.21	2.10	1.99	1.65	1.31	0.98
	-10.19	-8.29	-8.30	-6.12	-4.61	-3.46	-5.86	-9.26	-8.85	-6.65	-8.33	-8.81	-7.65	-7.04	-7.48	-8.15	-8.88	-16.69	-14.35	-11.57	-10.28	-9.23	-11.47	-8.57