

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/18/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.86	22.16	22.34	21.71	22.62	23.07	25.27	31.98	30.19	30.09	27.97	27.92	27.15	26.72	26.58	26.00	26.28	30.03	33.93	34.02	28.42	24.18	23.12	22.13
24138	1.50	1.29	1.10	1.14	1.10	1.37	2.17	2.19	3.30	2.99	2.91	2.74	2.62	2.56	2.38	2.18	2.28	2.32	2.24	2.37	2.17	1.68	1.35	1.04
	-7.43	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.36	-1.98	-3.40	-3.91	-4.28	-5.72	-6.52	-6.07	-9.15	-13.31	-11.90	-7.99	-8.48	-10.54	-12.07
74TH STREET_GT_1	22.89	22.18	22.37	21.73	22.63	23.08	25.29	32.00	30.24	30.11	27.99	27.96	27.17	26.73	26.60	26.04	26.32	30.07	33.97	34.06	28.43	24.21	23.16	22.15
24260	1.53	1.31	1.12	1.16	1.11	1.39	2.19	2.21	3.35	3.02	2.93	2.79	2.64	2.58	2.40	2.21	2.31	2.36	2.28	2.41	2.19	1.71	1.38	1.05
	-7.44	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.36	-1.98	-3.40	-3.91	-4.28	-5.72	-6.52	-6.07	-9.15	-13.31	-11.90	-7.99	-8.48	-10.54	-12.08
74TH STREET_GT_2	22.89	22.18	22.37	21.73	22.63	23.08	25.29	32.00	30.24	30.11	27.99	27.96	27.17	26.73	26.60	26.04	26.32	30.07	33.97	34.06	28.43	24.21	23.16	22.15
24261	1.53	1.31	1.12	1.16	1.11	1.39	2.19	2.21	3.35	3.02	2.93	2.79	2.64	2.58	2.40	2.21	2.31	2.36	2.28	2.41	2.19	1.71	1.38	1.05
	-7.44	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.36	-1.98	-3.40	-3.91	-4.28	-5.72	-6.52	-6.07	-9.15	-13.31	-11.90	-7.99	-8.48	-10.54	-12.08
ADK HUDSON___FALLS	25.58	25.25	26.01	25.07	26.44	26.16	26.58	35.83	29.87	26.86	26.53	25.18	24.80	25.05	24.64	27.68	27.66	32.38	37.95	37.65	30.91	26.80	26.54	26.33
24011	1.63	1.43	1.25	1.28	1.28	1.55	2.62	2.51	3.40	3.02	3.14	2.87	2.68	2.64	2.37	1.57	1.52	1.50	1.65	1.88	1.90	1.36	1.11	1.05
	-10.03	-11.42	-13.63	-12.42	-14.06	-11.28	-3.33	-13.60	-0.08	-0.10	-0.31	-0.54	-1.51	-2.53	-3.80	-8.81	-8.21	-12.32	-17.92	-16.02	-10.75	-11.41	-14.19	-16.25
ADK RESOURCE___RCVRY	25.69	25.34	26.11	25.16	26.53	26.26	26.77	36.02	30.10	27.09	26.78	25.39	25.00	25.23	24.81	27.81	27.77	32.51	38.11	37.82	31.08	26.92	26.63	26.42
23798	1.73	1.51	1.34	1.36	1.35	1.64	2.81	2.68	3.64	3.25	3.39	3.09	2.89	2.82	2.53	1.70	1.63	1.61	1.80	2.04	2.06	1.47	1.19	1.14
	-10.04	-11.43	-13.64	-12.43	-14.07	-11.29	-3.33	-13.61	-0.08	-0.10	-0.31	-0.53	-1.50	-2.53	-3.80	-8.82	-8.21	-12.33	-17.93	-16.03	-10.76	-11.42	-14.20	-16.27
ADK S GLENS___FALLS	25.58	25.25	26.01	25.07	26.44	26.16	26.58	35.83	29.87	26.86	26.53	25.18	24.80	25.05	24.64	27.68	27.66	32.38	37.95	37.65	30.91	26.80	26.54	26.33
24028	1.63	1.43	1.25	1.28	1.28	1.55	2.62	2.51	3.40	3.02	3.14	2.87	2.68	2.64	2.37	1.57	1.52	1.50	1.65	1.88	1.90	1.36	1.11	1.05
	-10.03	-11.42	-13.63	-12.42	-14.06	-11.28	-3.33	-13.60	-0.08	-0.10	-0.31	-0.54	-1.51	-2.53	-3.80	-8.81	-8.21	-12.32	-17.92	-16.02	-10.75	-11.41	-14.19	-16.25
ADK_NYS___DAM	24.89	24.46	25.17	24.25	25.55	25.44	25.99	34.88	29.60	27.11	26.42	25.37	24.91	25.03	24.78	27.47	27.62	32.22	37.38	37.12	30.50	26.39	25.96	25.39
23527	1.42	1.19	1.06	1.07	1.07	1.37	2.19	2.21	3.06	2.71	2.72	2.55	2.35	2.30	2.16	1.78	1.88	1.93	1.95	2.11	2.01	1.50	1.21	0.89
	-9.55	-10.86	-12.97	-11.82	-13.38	-10.74	-3.17	-12.95	-0.16	-0.66	-0.61	-1.06	-1.94	-2.85	-4.15	-8.39	-7.81	-11.73	-17.06	-15.25	-10.24	-10.86	-13.51	-15.48
AIR_PRODUCTS___DRP	24.25	23.96	24.74	23.82	25.13	24.82	24.94	33.39	27.01	24.24	23.94	22.91	22.69	22.87	22.69	26.05	26.10	30.66	35.85	35.46	28.92	25.19	25.01	24.67
24190	0.77	0.67	0.60	0.61	0.62	0.73	1.13	0.69	0.55	0.50	0.58	0.65	0.66	0.60	0.61	0.33	0.32	0.33	0.37	0.42	0.40	0.27	0.22	0.14
	-9.56	-10.89	-13.00	-11.85	-13.41	-10.76	-3.18	-12.98	-0.07	0.00	-0.28	-0.49	-1.42	-2.40	-3.61	-8.42	-7.84	-11.76	-17.11	-15.29	-10.26	-10.89	-13.55	-15.52
ALBANY___1	24.25	23.96	24.74	23.82	25.13	24.82	24.94	33.39	27.01	24.24	23.94	22.91	22.69	22.87	22.69	26.05	26.10	30.66	35.85	35.46	28.92	25.19	25.01	24.67
23571	0.77	0.67	0.60	0.61	0.62	0.73	1.13	0.69	0.55	0.50	0.58	0.65	0.66	0.60	0.61	0.33	0.32	0.33	0.37	0.42	0.40	0.27	0.22	0.14
	-9.56	-10.89	-13.00	-11.85	-13.41	-10.76	-3.18	-12.98	-0.07	0.00	-0.28	-0.49	-1.42	-2.40	-3.61	-8.42	-7.84	-11.76	-17.11	-15.29	-10.26	-10.89	-13.55	-15.52
ALBANY___2	24.25	23.96	24.74	23.82	25.13	24.82	24.94	33.39	27.01	24.24	23.94	22.91	22.69	22.87	22.69	26.05	26.10	30.66	35.85	35.46	28.92	25.19	25.01	24.67
23572	0.77	0.67	0.60	0.61	0.62	0.73	1.13	0.69	0.55	0.50	0.58	0.65	0.66	0.60	0.61	0.33	0.32	0.33	0.37	0.42	0.40	0.27	0.22	0.14
	-9.56	-10.89	-13.00	-11.85	-13.41	-10.76	-3.18	-12.98	-0.07	0.00	-0.28	-0.49	-1.42	-2.40	-3.61	-8.42	-7.84	-11.76	-17.11	-15.29	-10.26	-10.89	-13.55	-15.52
ALBANY___3	24.25	23.96	24.74	23.82	25.13	24.82	24.94	33.39	27.01	24.24	23.94	22.91	22.69	22.87	22.69	26.05	26.10	30.66	35.85	35.46	28.92	25.19	25.01	24.67
23573	0.77	0.67	0.60	0.61	0.62	0.73	1.13	0.69	0.55	0.50	0.58	0.65	0.66	0.60	0.61	0.33	0.32	0.33	0.37	0.42	0.40	0.27	0.22	0.14
	-9.56	-10.89	-13.00	-11.85	-13.41	-10.76	-3.18	-12.98	-0.07	0.00	-0.28	-0.49	-1.42	-2.40	-3.61	-8.42	-7.84	-11.76	-17.11	-15.29	-10.26	-10.89	-13.55	-15.52
ALBANY___4	24.25	23.96	24.74	23.82	25.13	24.82	24.94	33.39	27.01	24.24	23.94	22.91	22.69	22.87	22.69	26.05	26.10	30.66	35.85	35.46	28.92	25.19	25.01	24.67
23574	0.77	0.67	0.60	0.61	0.62	0.73	1.13	0.69	0.55	0.50	0.58	0.65	0.66	0.60	0.61	0.33	0.32	0.33	0.37	0.42	0.40	0.27	0.22	0.14
	-9.56	-10.89	-13.00	-11.85	-13.41	-10.76	-3.18	-12.98	-0.07	0.00	-0.28	-0.49	-1.42	-2.40	-3.61	-8.42	-7.84	-11.76	-17.11	-15.29	-10.26	-10.89	-13.55	-15.52

ALBANY___LFGE 323615	24.73 1.00 -9.81	24.44 0.88 -11.16	25.25 0.79 -13.32	24.31 0.81 -12.14	25.64 0.80 -13.74	25.32 0.96 -11.03	25.44 1.55 -3.26	34.33 1.30 -13.30	28.06 1.61 -0.07	25.19 1.45 0.00	24.89 1.55 -0.26	23.72 1.50 -0.45	23.44 1.42 -1.41	23.67 1.37 -2.42	23.38 1.26 -3.65	26.85 0.93 -8.62	26.91 0.95 -8.02	31.60 0.98 -12.06	36.94 1.03 -17.53	36.57 1.15 -15.67	29.87 1.10 -10.52	25.98 0.78 -11.16	25.75 0.63 -13.89	25.39 0.47 -15.90
ALCOA_RYNLDS___DRP 24188	13.24 -0.68 0.00	11.81 -0.60 0.00	10.59 -0.55 0.00	10.81 -0.56 0.00	10.56 -0.54 0.00	12.72 -0.61 0.00	19.77 -0.87 0.00	18.94 -0.79 0.00	25.43 -0.95 0.00	22.89 -0.85 0.00	22.23 -0.85 0.00	20.96 -0.80 0.00	19.85 -0.76 0.00	19.10 -0.78 0.00	17.73 -0.74 0.00	16.57 -0.73 0.00	17.20 -0.74 0.00	17.84 -0.72 0.00	17.64 -0.74 0.00	18.94 -0.81 0.00	17.44 -0.82 0.00	13.35 -0.67 0.00	10.68 -0.55 0.00	8.61 -0.41 0.00
ALCOA___DSASP 323711	13.24 -0.68 0.00	11.81 -0.60 0.00	10.59 -0.55 0.00	10.81 -0.56 0.00	10.56 -0.54 0.00	12.72 -0.61 0.00	19.77 -0.87 0.00	18.94 -0.79 0.00	25.43 -0.95 0.00	22.89 -0.85 0.00	22.23 -0.85 0.00	20.96 -0.80 0.00	19.85 -0.76 0.00	19.10 -0.78 0.00	17.73 -0.74 0.00	16.57 -0.73 0.00	17.20 -0.74 0.00	17.84 -0.72 0.00	17.64 -0.74 0.00	18.94 -0.81 0.00	17.44 -0.82 0.00	13.35 -0.67 0.00	10.68 -0.55 0.00	8.61 -0.41 0.00
ALLEGHENY___COGEN 23514	16.00 0.79 -1.29	14.51 0.64 -1.46	13.44 0.56 -1.75	13.52 0.57 -1.59	13.47 0.57 -1.80	15.46 0.68 -1.45	22.22 1.15 -0.43	22.56 1.03 -1.81	27.31 0.92 0.00	24.74 0.85 -0.14	23.87 0.79 0.00	22.42 0.65 0.00	21.32 0.58 -0.13	20.85 0.70 -0.28	19.53 0.63 -0.43	18.97 0.50 -1.17	19.54 0.52 -1.09	20.69 0.54 -1.59	21.35 0.66 -2.31	22.61 0.79 -2.07	20.36 0.71 -1.39	16.16 0.66 -1.47	13.50 0.44 -1.83	11.56 0.44 -2.10
ALTONA_WT_PWR 323606	13.43 -0.49 0.00	11.98 -0.42 0.00	10.75 -0.39 0.00	10.95 -0.41 0.00	10.70 -0.40 0.00	12.92 -0.41 0.00	20.12 -0.52 0.00	19.29 -0.43 0.00	25.86 -0.53 0.00	23.29 -0.45 0.00	22.67 -0.41 0.00	21.42 -0.35 0.00	20.26 -0.35 0.00	19.48 -0.40 0.00	18.07 -0.41 0.00	16.85 -0.45 0.00	17.50 -0.43 0.00	18.15 -0.41 0.00	17.99 -0.39 0.00	19.26 -0.49 0.00	17.66 -0.60 0.00	13.51 -0.52 0.00	10.80 -0.44 0.00	8.70 -0.32 0.00
AMERICAN_REF_FUEL 24010	14.94 -0.14 -1.16	13.55 -0.17 -1.32	12.57 -0.15 -1.57	12.66 -0.14 -1.44	12.57 -0.16 -1.62	14.33 -0.31 -1.30	20.11 -0.91 -0.39	20.14 -1.22 -1.63	24.22 -2.16 0.00	22.02 -1.85 -0.13	21.17 -1.92 0.00	19.92 -1.85 0.00	19.04 -1.69 -0.12	18.69 -1.43 -0.25	17.53 -1.33 -0.39	17.05 -1.30 -1.05	17.55 -1.36 -0.98	18.53 -1.47 -1.43	19.10 -1.36 -2.08	20.17 -1.44 -1.86	18.38 -1.13 -1.25	14.75 -0.60 -1.33	12.36 -0.53 -1.65	10.68 -0.23 -1.89
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.87 0.64 -1.31	14.36 0.47 -1.49	13.37 0.46 -1.77	13.52 0.55 -1.62	13.45 0.52 -1.83	15.30 0.51 -1.47	21.48 0.41 -0.44	21.69 0.12 -1.84	25.93 -0.45 0.00	23.60 -0.28 -0.15	22.76 -0.32 0.00	21.42 -0.35 0.00	20.42 -0.33 -0.14	20.06 -0.10 -0.28	18.80 -0.11 -0.44	18.28 -0.21 -1.19	18.71 -0.32 -1.10	19.82 -0.35 -1.61	20.49 -0.24 -2.35	21.64 -0.22 -2.10	19.72 0.05 -1.41	15.73 0.21 -1.50	13.18 0.09 -1.86	11.41 0.26 -2.13
ARTHUR_KILL_GT_1 23520	22.98 1.61 -7.44	22.27 1.40 -8.46	22.43 1.19 -10.10	21.79 1.22 -9.21	22.69 1.17 -10.42	23.08 1.39 -8.36	25.17 2.06 -2.47	31.80 2.01 -10.06	29.87 2.98 -0.51	29.79 2.71 -3.35	27.66 2.61 -1.97	27.65 2.48 -3.40	26.87 2.35 -3.91	26.43 2.28 -4.27	26.33 2.14 -5.72	25.84 2.02 -6.52	26.14 2.13 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.90 2.25 -11.90	28.24 1.99 -7.99	24.14 1.64 -8.48	23.15 1.37 -10.54	22.18 1.08 -12.08
ARTHUR_KILL_2 23512	22.95 1.59 -7.44	22.23 1.36 -8.46	22.40 1.16 -10.10	21.75 1.18 -9.21	22.67 1.14 -10.42	23.04 1.35 -8.36	25.11 2.00 -2.47	31.74 1.95 -10.06	29.79 2.90 -0.51	29.72 2.63 -3.35	27.59 2.54 -1.97	27.58 2.42 -3.40	26.83 2.31 -3.91	26.39 2.25 -4.27	26.27 2.09 -5.72	25.79 1.97 -6.52	26.07 2.06 -6.07	29.85 2.13 -9.15	33.76 2.08 -13.31	33.85 2.19 -11.90	28.18 1.93 -7.99	24.10 1.60 -8.48	23.10 1.32 -10.54	22.15 1.05 -12.08
ARTHUR_KILL_3 23513	22.78 1.42 -7.44	22.11 1.24 -8.46	22.29 1.05 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.01 1.32 -8.36	25.17 2.06 -2.47	31.86 2.07 -10.06	30.03 3.14 -0.51	29.90 2.80 -3.36	27.78 2.72 -1.98	27.76 2.59 -3.40	27.00 2.47 -3.91	26.55 2.40 -4.28	26.43 2.23 -5.72	25.88 2.06 -6.52	26.16 2.15 -6.07	29.90 2.19 -9.15	33.84 2.15 -13.31	33.88 2.23 -11.90	28.33 2.08 -7.99	24.11 1.61 -8.48	23.08 1.30 -10.54	22.08 0.98 -12.07
ARTHUR_KILL_COGEN 323718	22.98 1.61 -7.44	22.27 1.40 -8.46	22.43 1.19 -10.10	21.79 1.22 -9.21	22.69 1.17 -10.42	23.08 1.39 -8.36	25.17 2.06 -2.47	31.80 2.01 -10.06	29.87 2.98 -0.51	29.79 2.71 -3.35	27.66 2.61 -1.97	27.65 2.48 -3.40	26.87 2.35 -3.91	26.43 2.28 -4.27	26.33 2.14 -5.72	25.84 2.02 -6.52	26.14 2.13 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.90 2.25 -11.90	28.24 1.99 -7.99	24.14 1.64 -8.48	23.15 1.37 -10.54	22.18 1.08 -12.08
ASHOKAN____ 23654	23.02 1.27 -7.83	22.40 1.08 -8.92	22.74 0.96 -10.64	22.02 0.95 -9.70	23.02 0.94 -10.98	23.29 1.15 -8.81	25.01 1.77 -2.60	32.33 2.03 -10.57	29.63 2.98 -0.26	28.90 2.59 -2.57	26.58 2.47 -1.03	25.72 2.18 -1.77	25.15 2.10 -2.43	24.90 1.97 -3.05	24.61 1.86 -4.27	25.95 1.80 -6.86	26.15 1.83 -6.38	30.10 1.89 -9.64	34.33 1.93 -14.02	34.32 2.04 -12.53	28.50 1.83 -8.41	24.27 1.32 -8.93	23.36 1.02 -11.11	22.49 0.75 -12.72
ASTORIA_EAST_ENERGY_CC1 323581	22.96 1.60 -7.44	22.25 1.38 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.04 1.94 -2.47	31.47 1.70 -10.05	29.57 2.69 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.58 1.87 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.15 1.37 -10.54	22.21 1.11 -12.08
ASTORIA_EAST_ENERGY_CC2 323582	22.96 1.60 -7.44	22.25 1.38 -8.47	22.45 1.20 -10.11	21.80 1.23 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.04 1.94 -2.47	31.47 1.70 -10.05	29.57 2.69 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.58 1.87 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.15 1.37 -10.54	22.21 1.11 -12.08
ASTORIA_GT2_I 24094	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08

ASTORIA_GT2_2 24095	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT2_3 24096	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT2_4 24097	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT3_1 24098	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT3_2 24099	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT3_3 24100	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT3_4 24101	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT4_1 24102	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT4_2 24103	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT4_3 24104	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT4_4 24105	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA_GT_1 23523	23.01 1.64 -7.44	22.29 1.41 -8.47	22.47 1.23 -10.11	21.84 1.26 -9.22	22.74 1.21 -10.43	23.08 1.39 -8.36	25.10 2.00 -2.47	31.53 1.76 -10.05	29.65 2.77 -0.50	29.58 2.49 -3.35	27.50 2.45 -1.97	27.50 2.33 -3.40	26.75 2.23 -3.91	26.31 2.17 -4.27	26.20 2.01 -5.72	25.65 1.83 -6.52	25.92 1.92 -6.07	29.64 1.93 -9.14	33.55 1.88 -13.30	33.62 1.98 -11.89	28.06 1.83 -7.98	24.02 1.52 -8.48	23.18 1.40 -10.54	22.23 1.13 -12.08
ASTORIA_GT_10 24110	22.90 1.53 -7.44	22.18 1.31 -8.46	22.35 1.11 -10.10	21.72 1.15 -9.21	22.62 1.10 -10.42	23.05 1.36 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.11 3.22 -0.51	30.02 2.92 -3.36	27.90 2.84 -1.98	27.87 2.70 -3.40	27.08 2.56 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.25 2.24 -6.07	30.00 2.28 -9.15	33.89 2.20 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
ASTORIA_GT_11 24225	22.90 1.53 -7.44	22.18 1.31 -8.46	22.35 1.11 -10.10	21.72 1.15 -9.21	22.62 1.10 -10.42	23.05 1.36 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.11 3.22 -0.51	30.02 2.92 -3.36	27.90 2.84 -1.98	27.87 2.70 -3.40	27.08 2.56 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.25 2.24 -6.07	30.00 2.28 -9.15	33.89 2.20 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
ASTORIA_GT_12 24226	22.90 1.53 -7.44	22.18 1.31 -8.46	22.35 1.11 -10.10	21.72 1.15 -9.21	22.62 1.10 -10.42	23.05 1.36 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.11 3.22 -0.51	30.02 2.92 -3.36	27.90 2.84 -1.98	27.87 2.70 -3.40	27.08 2.56 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.25 2.24 -6.07	30.00 2.28 -9.15	33.89 2.20 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08

ASTORIA_GT_13 24227	22.90 1.53 -7.44	22.18 1.31 -8.46	22.35 1.11 -10.10	21.72 1.15 -9.21	22.62 1.10 -10.42	23.05 1.36 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.11 3.22 -0.51	30.02 2.92 -3.36	27.90 2.84 -1.98	27.87 2.70 -3.40	27.08 2.56 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.25 2.24 -6.07	30.00 2.28 -9.15	33.89 2.20 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
ASTORIA_GT_5 24106	23.01 1.64 -7.44	22.29 1.41 -8.47	22.47 1.23 -10.11	21.84 1.26 -9.22	22.74 1.21 -10.43	23.08 1.39 -8.36	25.10 2.00 -2.47	31.53 1.76 -10.05	29.65 2.77 -0.50	29.58 2.49 -3.35	27.50 2.45 -1.97	27.50 2.33 -3.40	26.75 2.23 -3.91	26.31 2.17 -4.27	26.20 2.01 -5.72	25.65 1.83 -6.52	25.92 1.92 -6.07	29.64 1.93 -9.14	33.55 1.88 -13.30	33.62 1.98 -11.89	28.06 1.83 -7.98	24.02 1.52 -8.48	23.18 1.40 -10.54	22.23 1.13 -12.08
ASTORIA_GT_7 24107	23.01 1.64 -7.44	22.29 1.41 -8.47	22.47 1.23 -10.11	21.84 1.26 -9.22	22.74 1.21 -10.43	23.08 1.39 -8.36	25.10 2.00 -2.47	31.53 1.76 -10.05	29.65 2.77 -0.50	29.58 2.49 -3.35	27.50 2.45 -1.97	27.50 2.33 -3.40	26.75 2.23 -3.91	26.31 2.17 -4.27	26.20 2.01 -5.72	25.65 1.83 -6.52	25.92 1.92 -6.07	29.64 1.93 -9.14	33.55 1.88 -13.30	33.62 1.98 -11.89	28.06 1.83 -7.98	24.02 1.52 -8.48	23.18 1.40 -10.54	22.23 1.13 -12.08
ASTORIA_GT_8 24108	23.01 1.64 -7.44	22.29 1.41 -8.47	22.47 1.23 -10.11	21.84 1.26 -9.22	22.74 1.21 -10.43	23.08 1.39 -8.36	25.10 2.00 -2.47	31.53 1.76 -10.05	29.65 2.77 -0.50	29.58 2.49 -3.35	27.50 2.45 -1.97	27.50 2.33 -3.40	26.75 2.23 -3.91	26.31 2.17 -4.27	26.20 2.01 -5.72	25.65 1.83 -6.52	25.92 1.92 -6.07	29.64 1.93 -9.14	33.55 1.88 -13.30	33.62 1.98 -11.89	28.06 1.83 -7.98	24.02 1.52 -8.48	23.18 1.40 -10.54	22.23 1.13 -12.08
ASTORIA___2 24149	22.98 1.61 -7.44	22.26 1.39 -8.47	22.45 1.20 -10.11	21.82 1.24 -9.22	22.72 1.19 -10.43	23.05 1.36 -8.36	25.07 1.96 -2.47	31.49 1.72 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.70 2.18 -3.91	26.27 2.13 -4.27	26.17 1.98 -5.72	25.61 1.80 -6.52	25.88 1.88 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.03 1.79 -7.98	23.97 1.47 -8.48	23.16 1.38 -10.54	22.21 1.11 -12.08
ASTORIA___3 23516	22.90 1.53 -7.44	22.18 1.31 -8.46	22.35 1.11 -10.10	21.72 1.15 -9.21	22.62 1.10 -10.42	23.05 1.36 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.11 3.22 -0.51	30.02 2.92 -3.36	27.90 2.84 -1.98	27.87 2.70 -3.40	27.08 2.56 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.25 2.24 -6.07	30.00 2.28 -9.15	33.89 2.20 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
ASTORIA___4 23517	22.90 1.53 -7.44	22.18 1.31 -8.46	22.35 1.11 -10.10	21.72 1.15 -9.21	22.62 1.10 -10.42	23.05 1.36 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.11 3.22 -0.51	30.02 2.92 -3.36	27.90 2.84 -1.98	27.87 2.70 -3.40	27.08 2.56 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.25 2.24 -6.07	30.00 2.28 -9.15	33.89 2.20 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
ASTORIA___5 23518	22.90 1.53 -7.44	22.18 1.31 -8.46	22.35 1.11 -10.10	21.72 1.15 -9.21	22.62 1.10 -10.42	23.05 1.36 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.11 3.22 -0.51	30.02 2.92 -3.36	27.90 2.84 -1.98	27.87 2.70 -3.40	27.08 2.56 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.25 2.24 -6.07	30.00 2.28 -9.15	33.89 2.20 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
AST_ENERGY_2_CC3 323677	22.79 1.43 -7.44	22.09 1.23 -8.46	22.29 1.05 -10.10	21.65 1.08 -9.21	22.57 1.04 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.84 2.05 -10.06	30.00 3.11 -0.51	29.92 2.82 -3.36	27.80 2.75 -1.98	27.76 2.59 -3.40	27.00 2.47 -3.91	26.57 2.42 -4.28	26.45 2.25 -5.72	25.90 2.07 -6.52	26.16 2.15 -6.07	29.90 2.19 -9.15	33.82 2.13 -13.31	33.88 2.23 -11.90	28.31 2.06 -7.99	24.11 1.61 -8.48	23.07 1.29 -10.54	22.09 0.99 -12.07
AST_ENERGY_2_CC4 323678	22.79 1.43 -7.44	22.09 1.23 -8.46	22.29 1.05 -10.10	21.65 1.08 -9.21	22.57 1.04 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.84 2.05 -10.06	30.00 3.11 -0.51	29.92 2.82 -3.36	27.80 2.75 -1.98	27.76 2.59 -3.40	27.00 2.47 -3.91	26.57 2.42 -4.28	26.45 2.25 -5.72	25.90 2.07 -6.52	26.16 2.15 -6.07	29.90 2.19 -9.15	33.82 2.13 -13.31	33.88 2.23 -11.90	28.31 2.06 -7.99	24.11 1.61 -8.48	23.07 1.29 -10.54	22.09 0.99 -12.07
ATHENS_STG_1 23668	23.10 0.90 -8.27	22.61 0.79 -9.41	23.09 0.71 -11.24	22.34 0.74 -10.24	23.40 0.71 -11.59	23.49 0.85 -9.30	24.68 1.30 -2.75	32.22 1.28 -11.22	29.73 2.80 -0.55	29.77 2.52 -3.52	27.69 2.47 -2.14	27.79 2.33 -3.69	27.03 2.21 -4.21	26.58 2.15 -4.56	26.55 2.00 -6.08	25.78 1.21 -7.27	25.96 1.25 -6.77	30.02 1.28 -10.18	34.45 1.27 -14.80	34.33 1.34 -13.24	28.40 1.26 -8.88	24.41 0.95 -9.43	23.73 0.76 -11.73	23.04 0.59 -13.43
ATHENS_STG_2 23670	23.10 0.90 -8.27	22.61 0.79 -9.41	23.09 0.71 -11.24	22.34 0.74 -10.24	23.40 0.71 -11.59	23.49 0.85 -9.30	24.68 1.30 -2.75	32.22 1.28 -11.22	29.73 2.80 -0.55	29.77 2.52 -3.52	27.69 2.47 -2.14	27.79 2.33 -3.69	27.03 2.21 -4.21	26.58 2.15 -4.56	26.55 2.00 -6.08	25.78 1.21 -7.27	25.96 1.25 -6.77	30.02 1.28 -10.18	34.45 1.27 -14.80	34.33 1.34 -13.24	28.40 1.26 -8.88	24.41 0.95 -9.43	23.73 0.76 -11.73	23.04 0.59 -13.43
ATHENS_STG_3 23677	23.10 0.90 -8.27	22.61 0.79 -9.41	23.09 0.71 -11.24	22.34 0.74 -10.24	23.40 0.71 -11.59	23.49 0.85 -9.30	24.68 1.30 -2.75	32.22 1.28 -11.22	29.73 2.80 -0.55	29.77 2.52 -3.52	27.69 2.47 -2.14	27.79 2.33 -3.69	27.03 2.21 -4.21	26.58 2.15 -4.56	26.55 2.00 -6.08	25.78 1.21 -7.27	25.96 1.25 -6.77	30.02 1.28 -10.18	34.45 1.27 -14.80	34.33 1.34 -13.24	28.40 1.26 -8.88	24.41 0.95 -9.43	23.73 0.76 -11.73	23.04 0.59 -13.43
AUBURN___LFGE 323710	15.11 0.24 -0.95	13.69 0.20 -1.08	12.61 0.18 -1.30	12.72 0.18 -1.18	12.62 0.19 -1.34	14.60 0.20 -1.07	21.24 0.29 -0.32	21.31 0.24 -1.34	26.59 0.21 0.00	24.02 0.17 -0.11	23.22 0.14 0.00	21.88 0.11 0.00	20.84 0.12 -0.10	20.20 0.12 -0.21	18.98 0.18 -0.32	18.32 0.16 -0.87	18.92 0.18 -0.81	19.93 0.19 -1.18	20.33 0.24 -1.71	21.54 0.26 -1.53	19.56 0.27 -1.03	15.37 0.25 -1.09	12.71 0.12 -1.36	10.69 0.12 -1.55
BABYLON_RES_REC 323704	32.48 1.71 -16.84	27.70 1.49 -13.81	28.40 1.29 -15.97	26.64 1.33 -13.95	28.33 1.28 -15.96	33.11 1.57 -18.21	35.35 2.47 -12.24	38.49 2.49 -16.28	37.62 3.67 -7.57	37.17 3.28 -10.15	35.86 3.21 -9.57	33.34 3.00 -8.57	31.71 2.85 -8.26	31.15 2.74 -8.53	30.73 2.57 -9.69	31.10 2.40 -11.40	31.61 2.51 -11.16	33.04 2.58 -11.90	37.12 2.54 -16.20	45.07 2.74 -22.58	36.70 2.50 -15.94	31.45 1.91 -15.51	30.40 1.49 -17.68	29.33 1.16 -19.15

BARRETT_IC_1 23704	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.65	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.17	-15.72	-17.88	-19.36
BARRETT_IC_10 23701	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.66	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.18	-15.72	-17.88	-19.36
BARRETT_IC_11 23702	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.66	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.18	-15.72	-17.88	-19.36
BARRETT_IC_12 23703	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.66	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.18	-15.72	-17.88	-19.36
BARRETT_IC_2 23705	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.65	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.17	-15.72	-17.88	-19.36
BARRETT_IC_3 23706	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.65	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.17	-15.72	-17.88	-19.36
BARRETT_IC_4 23707	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.65	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.17	-15.72	-17.88	-19.36
BARRETT_IC_5 23708	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.65	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.17	-15.72	-17.88	-19.36
BARRETT_IC_6 23709	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.65	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.17	-15.72	-17.88	-19.36
BARRETT_IC_7 23710	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.65	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.17	-15.72	-17.88	-19.36
BARRETT_IC_8 23711	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.65	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.17	-15.72	-17.88	-19.36
BARRETT_IC_9 23700	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.66	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.18	-15.72	-17.88	-19.36
BARRETT___1 23545	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.65	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.17	-15.72	-17.88	-19.36
BARRETT___2 23546	32.78	27.87	28.58	26.78	28.50	33.41	35.59	38.59	37.74	37.34	36.08	33.55	31.92	31.37	30.92	31.25	31.77	33.12	37.17	45.29	36.88	31.66	30.64	29.55
	1.74	1.50	1.30	1.33	1.29	1.59	2.43	2.41	3.59	3.25	3.21	3.07	2.93	2.84	2.64	2.42	2.53	2.58	2.50	2.65	2.45	1.92	1.53	1.17
	-17.12	-13.96	-16.14	-14.09	-16.12	-18.50	-12.52	-16.46	-7.77	-10.35	-9.79	-8.72	-8.38	-8.66	-9.80	-11.53	-11.31	-11.98	-16.29	-22.88	-16.18	-15.72	-17.88	-19.36
BAYONEEC___CTG1 323682	22.80	22.12	22.30	21.67	22.58	23.03	25.19	31.88	30.05	29.97	27.83	27.81	27.04	26.59	26.47	25.91	26.19	29.94	33.85	33.92	28.34	24.13	23.09	22.09
	1.45	1.25	1.06	1.10	1.06	1.33	2.08	2.09	3.16	2.87	2.77	2.63	2.51	2.44	2.27	2.09	2.19	2.23	2.17	2.27	2.10	1.63	1.31	1.00
	-7.44	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.76	-1.98	-3.40	-3.91	-4.28	-5.72	-6.07	-9.15	-13.31	-11.90	-11.90	-7.99	-8.48	-10.54	-12.07

BAYONEEC___CTG10 323750	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.09 1.31 -10.54	22.09 1.00 -12.07
BAYONEEC___CTG2 323683	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.09 1.31 -10.54	22.09 1.00 -12.07
BAYONEEC___CTG3 323684	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.09 1.31 -10.54	22.09 1.00 -12.07
BAYONEEC___CTG4 323685	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.09 1.31 -10.54	22.09 1.00 -12.07
BAYONEEC___CTG5 323686	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.09 1.31 -10.54	22.09 1.00 -12.07
BAYONEEC___CTG6 323687	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.09 1.31 -10.54	22.09 1.00 -12.07
BAYONEEC___CTG7 323688	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.09 1.31 -10.54	22.09 1.00 -12.07
BAYONEEC___CTG8 323689	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.09 1.31 -10.54	22.09 1.00 -12.07
BAYONEEC___CTG9 323749	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.09 1.31 -10.54	22.09 1.00 -12.07
BEACON___LESR 323632	24.36 0.89 -9.54	24.05 0.78 -10.86	24.81 0.70 -12.96	23.90 0.72 -11.82	25.20 0.72 -13.38	24.92 0.85 -10.73	25.16 1.36 -3.17	33.69 1.03 -12.94	27.59 1.13 -0.07	24.74 1.00 0.00	24.48 1.11 -0.29	23.35 1.09 -0.49	23.08 1.05 -1.42	23.27 0.99 -2.40	23.02 0.94 -3.61	26.35 0.66 -8.40	26.43 0.68 -7.82	31.02 0.72 -11.73	36.21 0.77 -17.06	35.87 0.87 -15.25	29.34 0.84 -10.24	25.48 0.59 -10.86	25.22 0.47 -13.51	24.83 0.33 -15.48
BEAVER RIVER___HYD 24048	14.35 0.22 -0.21	12.83 0.19 -0.23	11.60 0.18 -0.28	11.79 0.17 -0.26	11.56 0.17 -0.29	13.85 0.29 -0.23	21.32 0.62 -0.07	20.57 0.55 -0.29	27.62 1.24 0.00	24.81 1.07 0.00	24.07 0.99 0.00	22.53 0.76 0.00	21.27 0.64 -0.02	20.40 0.48 -0.04	18.97 0.43 -0.07	17.88 0.40 -0.19	18.50 0.39 -0.18	19.26 0.44 -0.25	19.12 0.37 -0.37	20.64 0.55 -0.33	19.01 0.53 -0.22	14.53 0.27 -0.24	11.71 0.18 -0.29	9.50 0.14 -0.34
BEEBEE_GT_13 23619	14.88 0.04 -0.91	13.44 0.00 -1.04	12.37 -0.01 -1.24	12.48 -0.01 -1.13	12.37 -0.01 -1.28	14.30 -0.05 -1.03	20.75 -0.19 -0.30	20.69 -0.32 -1.28	25.62 -0.77 0.00	23.20 -0.64 0.00	22.41 -0.67 0.00	21.09 -0.67 0.00	20.07 -0.64 -0.09	19.58 -0.50 -0.20	18.32 -0.46 -0.31	17.66 -0.47 -0.83	18.20 -0.50 -0.77	19.19 -0.50 -1.13	19.61 -0.40 -1.64	20.82 -0.39 -1.47	18.91 -0.33 -0.98	14.96 -0.11 -1.04	12.41 -0.12 -1.30	10.50 -0.01 -1.49
BETHLEHEM___GRP 23843	24.25 0.77 -9.56	23.96 0.67 -10.89	24.74 0.60 -13.00	23.82 0.61 -11.85	25.13 0.62 -13.41	24.82 0.73 -10.76	24.94 1.13 -3.18	33.39 0.69 -12.98	27.01 0.55 -0.07	24.24 0.50 0.00	23.94 0.58 -0.28	22.91 0.65 -0.49	22.69 0.66 -1.42	22.87 0.60 -2.40	22.69 0.61 -3.61	26.05 0.33 -8.42	26.10 0.32 -7.84	30.66 0.33 -11.76	35.85 0.37 -17.11	35.46 0.42 -15.29	28.92 0.40 -10.26	25.19 0.27 -10.89	25.01 0.22 -13.55	24.67 0.14 -15.52
BETHLEHEM___GS1 323560	24.25 0.77 -9.56	23.96 0.67 -10.89	24.74 0.60 -13.00	23.82 0.61 -11.85	25.13 0.62 -13.41	24.82 0.73 -10.76	24.94 1.13 -3.18	33.39 0.69 -12.98	27.01 0.55 -0.07	24.24 0.50 0.00	23.94 0.58 -0.28	22.91 0.65 -0.49	22.69 0.66 -1.42	22.87 0.60 -2.40	22.69 0.61 -3.61	26.05 0.33 -8.42	26.10 0.32 -7.84	30.66 0.33 -11.76	35.85 0.37 -17.11	35.46 0.42 -15.29	28.92 0.40 -10.26	25.19 0.27 -10.89	25.01 0.22 -13.55	24.67 0.14 -15.52
BETHLEHEM___GS2 323561	24.25 0.77 -9.56	23.96 0.67 -10.89	24.74 0.60 -13.00	23.82 0.61 -11.85	25.13 0.62 -13.41	24.82 0.73 -10.76	24.94 1.13 -3.18	33.39 0.69 -12.98	27.01 0.55 -0.07	24.24 0.50 0.00	23.94 0.58 -0.28	22.91 0.65 -0.49	22.69 0.66 -1.42	22.87 0.60 -2.40	22.69 0.61 -3.61	26.05 0.33 -8.42	26.10 0.32 -7.84	30.66 0.33 -11.76	35.85 0.37 -17.11	35.46 0.42 -15.29	28.92 0.40 -10.26	25.19 0.27 -10.89	25.01 0.22 -13.55	24.67 0.14 -15.52

BETHLEHEM___GS3 323562	24.25 0.77 -9.56	23.96 0.67 -10.89	24.74 0.60 -13.00	23.82 0.61 -11.85	25.13 0.62 -13.41	24.82 0.73 -10.76	24.94 1.13 -3.18	33.39 0.69 -12.98	27.01 0.55 -0.07	24.24 0.50 0.00	23.94 0.58 -0.28	22.91 0.65 -0.49	22.69 0.66 -1.42	22.87 0.60 -2.40	22.69 0.61 -3.61	26.05 0.33 -8.42	26.10 0.32 -7.84	30.66 0.33 -11.76	35.85 0.37 -17.11	35.46 0.42 -15.29	28.92 0.40 -10.26	25.19 0.27 -10.89	25.01 0.22 -13.55	24.67 0.14 -15.52
BETHLEHEM___STEEL 23779	15.48 0.32 -1.24	14.05 0.24 -1.41	13.04 0.22 -1.68	13.15 0.25 -1.53	13.05 0.21 -1.74	14.87 0.15 -1.39	20.92 -0.12 -0.41	21.06 -0.42 -1.75	25.28 -1.11 0.00	22.98 -0.90 -0.14	22.13 -0.95 0.00	20.85 -0.91 0.00	19.92 -0.83 -0.13	19.55 -0.60 -0.27	18.34 -0.55 -0.42	17.82 -0.61 -1.13	18.30 -0.68 -1.05	19.35 -0.74 -1.53	19.96 -0.64 -2.23	21.09 -0.65 -1.99	19.21 -0.38 -1.34	15.37 -0.07 -1.42	12.89 -0.11 -1.76	11.13 0.09 -2.02
BETHPAGE_CC_5 323564	32.26 1.68 -16.65	27.55 1.45 -13.70	28.24 1.26 -15.85	26.51 1.29 -13.85	28.19 1.24 -15.84	32.87 1.53 -18.01	35.08 2.41 -12.04	38.26 2.39 -16.15	37.37 3.56 -7.42	36.95 3.20 -10.01	35.70 3.21 -9.41	33.25 3.02 -8.46	31.64 2.86 -8.17	31.10 2.78 -8.45	30.67 2.59 -9.61	30.98 2.39 -11.30	31.48 2.49 -11.06	32.97 2.56 -11.85	37.00 2.48 -16.14	44.78 2.67 -22.36	36.47 2.43 -15.78	31.29 1.89 -15.37	30.25 1.48 -17.53	29.17 1.15 -19.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.64 0.46 -1.26	14.20 0.36 -1.43	13.19 0.33 -1.71	13.28 0.35 -1.56	13.19 0.32 -1.77	15.03 0.28 -1.42	21.14 0.08 -0.42	21.33 -0.18 -1.78	25.56 -0.82 0.00	23.27 -0.62 -0.14	22.41 -0.67 0.00	21.12 -0.65 0.00	20.17 -0.58 -0.13	19.79 -0.36 -0.27	18.57 -0.33 -0.43	18.05 -0.40 -1.15	18.51 -0.48 -1.07	19.60 -0.52 -1.56	20.22 -0.42 -2.27	21.36 -0.42 -2.03	19.47 -0.15 -1.36	15.55 0.08 -1.44	13.04 0.01 -1.80	11.26 0.19 -2.06
BINGHAMTON___COGEN 23790	16.82 0.47 -2.43	15.57 0.41 -2.76	14.81 0.38 -3.30	14.74 0.37 -3.00	14.87 0.37 -3.40	16.47 0.41 -2.73	22.04 0.60 -0.81	23.61 0.47 -3.41	27.04 0.66 0.00	24.60 0.57 -0.29	23.61 0.53 0.00	22.25 0.48 0.00	21.34 0.47 -0.25	20.89 0.50 -0.52	19.75 0.46 -0.82	19.88 0.36 -2.22	20.38 0.38 -2.07	21.97 0.41 -3.00	23.15 0.40 -4.36	24.11 0.45 -3.90	21.41 0.53 -2.62	17.24 0.44 -2.78	15.02 0.33 -3.46	13.27 0.30 -3.96
BLACK RIVER___HYD 24047	14.55 0.29 -0.34	13.02 0.24 -0.38	11.83 0.23 -0.46	12.01 0.23 -0.42	11.80 0.22 -0.47	14.08 0.37 -0.38	21.51 0.76 -0.11	20.89 0.69 -0.48	27.91 1.53 0.00	25.05 1.30 0.00	24.28 1.20 0.00	22.60 0.83 0.00	21.37 0.72 -0.04	20.52 0.58 -0.07	19.12 0.54 -0.11	18.12 0.52 -0.31	18.74 0.52 -0.29	19.56 0.58 -0.42	19.48 0.50 -0.61	21.03 0.73 -0.54	19.32 0.69 -0.36	14.80 0.39 -0.39	11.97 0.26 -0.48	9.76 0.19 -0.55
BLISS_WT_PWR 323608	15.95 0.70 -1.33	14.49 0.57 -1.52	13.47 0.52 -1.81	13.56 0.55 -1.65	13.48 0.51 -1.87	15.36 0.53 -1.50	21.59 0.52 -0.44	21.84 0.24 -1.88	26.12 -0.26 0.00	23.73 -0.17 -0.15	22.87 -0.21 0.00	21.55 -0.22 0.00	20.57 -0.19 -0.14	20.20 0.04 -0.29	18.96 0.04 -0.45	18.40 -0.10 -1.21	18.88 -0.18 -1.13	20.00 -0.20 -1.65	20.66 -0.11 -2.39	21.84 -0.06 -2.14	19.93 0.24 -1.44	15.90 0.35 -1.53	13.34 0.21 -1.90	11.54 0.35 -2.17
BLUE_CIRC_CHEM_DRP 24182	24.02 0.78 -9.31	23.70 0.69 -10.60	24.42 0.62 -12.66	23.53 0.64 -11.54	24.78 0.62 -13.06	24.54 0.73 -10.48	24.84 1.11 -3.09	33.33 0.97 -12.63	27.61 1.16 -0.07	24.78 1.04 0.00	24.43 1.09 -0.26	23.26 1.04 -0.44	22.98 1.01 -1.35	23.16 0.97 -2.31	22.86 0.90 -3.49	26.27 0.78 -8.19	26.35 0.79 -7.63	30.83 0.82 -11.46	35.86 0.83 -16.66	35.54 0.89 -14.89	29.11 0.86 -10.00	25.27 0.63 -10.61	24.94 0.51 -13.20	24.52 0.39 -15.11
BOC_GAS_DRP 24189	24.06 0.72 -9.41	23.76 0.64 -10.72	24.51 0.58 -12.79	23.61 0.59 -11.66	24.87 0.58 -13.20	24.60 0.68 -10.59	24.79 1.03 -3.13	33.45 0.95 -12.77	27.62 1.21 -0.02	24.37 1.09 0.46	24.27 1.11 -0.08	22.97 1.07 -0.14	22.70 1.01 -1.08	22.94 0.97 -2.09	22.62 0.92 -3.22	26.43 0.85 -8.28	26.50 0.86 -7.71	31.01 0.87 -11.58	36.10 0.88 -16.84	35.76 0.95 -15.06	29.26 0.89 -10.10	25.42 0.67 -10.72	25.11 0.54 -13.34	24.72 0.42 -15.28
BORALEX_4TH_BRANCH 23824	24.89 1.42 -9.55	24.46 1.19 -10.86	25.17 1.06 -12.97	24.25 1.07 -11.82	25.55 1.07 -13.38	25.44 1.37 -10.74	25.99 2.19 -3.17	34.88 2.21 -12.95	29.60 3.06 -0.16	27.11 2.71 -0.66	26.42 2.72 -0.61	25.37 2.55 -1.06	24.91 2.35 -1.94	25.03 2.30 -2.85	24.78 2.16 -4.15	27.47 1.78 -8.39	27.62 1.88 -7.81	32.22 1.93 -11.73	37.38 1.95 -17.06	37.12 2.11 -15.25	30.50 2.01 -10.24	26.39 1.50 -10.86	25.96 1.21 -13.51	25.39 0.89 -15.48
BOWLINE___1 23526	22.05 1.23 -6.90	21.30 1.04 -7.86	21.43 0.91 -9.38	20.84 0.93 -8.55	21.67 0.89 -9.68	22.20 1.11 -7.77	24.64 1.71 -2.30	30.81 1.76 -9.33	29.53 2.69 -0.45	29.14 2.42 -2.98	27.21 2.36 -1.77	27.06 2.24 -3.05	26.29 2.14 -3.53	25.83 2.07 -3.89	25.61 1.92 -5.21	25.09 1.75 -6.05	25.39 1.83 -5.63	28.92 1.86 -8.50	32.54 1.80 -12.36	32.72 1.92 -11.05	27.46 1.79 -7.42	23.26 1.36 -7.87	22.11 1.09 -9.79	21.06 0.83 -11.21
BOWLINE___2 23595	22.05 1.23 -6.90	21.30 1.04 -7.86	21.43 0.91 -9.38	20.84 0.93 -8.55	21.67 0.89 -9.68	22.20 1.11 -7.77	24.64 1.71 -2.30	30.81 1.76 -9.33	29.53 2.69 -0.45	29.14 2.42 -2.98	27.23 2.38 -1.77	27.06 2.24 -3.05	26.29 2.14 -3.53	25.83 2.07 -3.89	25.61 1.92 -5.21	25.09 1.75 -6.05	25.39 1.83 -5.63	28.92 1.86 -8.50	32.54 1.80 -12.36	32.72 1.92 -11.05	27.46 1.79 -7.42	23.26 1.36 -7.87	22.11 1.09 -9.79	21.06 0.83 -11.21
BROOKHAVEN___DRP 24191	32.64 1.59 -17.13	27.76 1.39 -13.97	28.52 1.24 -16.14	26.72 1.26 -14.10	28.46 1.23 -16.13	33.36 1.52 -18.51	35.62 2.45 -12.54	38.70 2.51 -16.46	37.81 3.64 -7.78	37.40 3.30 -10.36	35.95 3.07 -9.80	33.21 2.72 -8.72	31.56 2.56 -8.39	30.92 2.38 -8.66	30.52 2.23 -9.81	30.95 2.11 -11.54	31.49 2.24 -11.32	32.83 2.28 -11.99	36.95 2.28 -16.29	45.22 2.57 -22.90	36.73 2.28 -16.19	31.48 1.72 -15.73	30.49 1.36 -17.89	29.42 1.04 -19.37
BROOKLYN_NAVY_YARD 23515	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.01 1.32 -8.36	25.19 2.08 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.78 2.61 -3.40	27.02 2.49 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.13 1.63 -8.48	23.10 1.32 -10.54	22.10 1.01 -12.07
BROOKLYN___ARMY_DRP 323595	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08

BROOME_2_LFGE 323671	16.82 0.47 -2.43	15.57 0.41 -2.76	14.81 0.38 -3.30	14.74 0.37 -3.00	14.87 0.37 -3.40	16.47 0.41 -2.73	22.04 0.60 -0.81	23.61 0.47 -3.41	27.04 0.66 0.00	24.60 0.57 -0.29	23.61 0.53 0.00	22.25 0.48 0.00	21.34 0.47 -0.25	20.89 0.50 -0.52	19.75 0.46 -0.82	19.88 0.36 -2.22	20.38 0.38 -2.07	21.97 0.41 -3.00	23.15 0.40 -4.36	24.11 0.45 -3.90	21.41 0.53 -2.62	17.24 0.44 -2.78	15.02 0.33 -3.46	13.27 0.30 -3.96
BROOME__LFGE 323600	16.82 0.47 -2.43	15.57 0.41 -2.76	14.81 0.38 -3.30	14.74 0.37 -3.00	14.87 0.37 -3.40	16.47 0.41 -2.73	22.04 0.60 -0.81	23.61 0.47 -3.41	27.04 0.66 0.00	24.60 0.57 -0.29	23.61 0.53 0.00	22.25 0.48 0.00	21.34 0.47 -0.25	20.89 0.50 -0.52	19.75 0.46 -0.82	19.88 0.36 -2.22	20.38 0.38 -2.07	21.97 0.41 -3.00	23.15 0.40 -4.36	24.11 0.45 -3.90	21.41 0.53 -2.62	17.24 0.44 -2.78	15.02 0.33 -3.46	13.27 0.30 -3.96
BURROWS__LYONSDAL 23803	14.45 0.38 -0.15	12.90 0.32 -0.17	11.64 0.30 -0.20	11.84 0.29 -0.18	11.60 0.29 -0.21	13.92 0.43 -0.17	21.47 0.78 -0.05	20.69 0.75 -0.21	27.73 1.34 0.00	24.90 1.16 0.00	24.19 1.11 0.00	22.68 0.91 0.00	21.43 0.80 -0.02	20.56 0.65 -0.03	19.11 0.59 -0.05	17.99 0.55 -0.14	18.62 0.56 -0.13	19.34 0.59 -0.18	19.18 0.53 -0.27	20.70 0.71 -0.24	19.09 0.68 -0.16	14.62 0.42 -0.17	11.75 0.30 -0.21	9.49 0.23 -0.24
CAITHNESS_CC_1 323624	32.63 1.57 -17.13	27.75 1.38 -13.97	28.50 1.21 -16.15	26.71 1.25 -14.10	28.44 1.21 -16.13	33.32 1.48 -18.51	35.54 2.37 -12.54	38.62 2.43 -16.47	37.73 3.56 -7.78	37.30 3.20 -10.36	35.90 3.02 -9.80	33.19 2.70 -8.72	31.54 2.53 -8.39	30.92 2.38 -8.66	30.52 2.23 -9.81	30.93 2.09 -11.54	31.47 2.22 -11.32	32.81 2.26 -11.99	36.93 2.26 -16.29	45.16 2.51 -22.90	36.71 2.26 -16.19	31.46 1.71 -15.73	30.46 1.34 -17.89	29.41 1.03 -19.37
CALPINE BETH_PAGE_GT4 24209	32.02 1.67 -16.43	27.41 1.44 -13.57	28.09 1.25 -15.71	26.39 1.28 -13.74	28.04 1.23 -15.71	32.62 1.52 -17.78	34.83 2.39 -11.80	38.05 2.33 -16.00	37.12 3.48 -7.25	36.72 3.13 -9.85	35.50 3.19 -9.23	33.11 3.00 -8.34	31.54 2.86 -8.06	31.00 2.78 -8.34	30.57 2.59 -9.51	30.85 2.37 -11.18	31.35 2.48 -10.94	32.89 2.54 -11.78	36.88 2.43 -16.08	44.46 2.61 -22.10	36.22 2.37 -15.59	31.11 1.88 -15.20	30.07 1.47 -17.36	28.99 1.14 -18.84
CALPINE_BETH_PAGE_GT_4 323586	32.02 1.67 -16.43	27.41 1.44 -13.57	28.09 1.25 -15.71	26.39 1.28 -13.74	28.04 1.23 -15.71	32.62 1.52 -17.78	34.83 2.39 -11.80	38.05 2.33 -16.00	37.12 3.48 -7.25	36.72 3.13 -9.85	35.50 3.19 -9.23	33.11 3.00 -8.34	31.54 2.86 -8.06	31.00 2.78 -8.34	30.57 2.59 -9.51	30.85 2.37 -11.18	31.35 2.48 -10.94	32.89 2.54 -11.78	36.88 2.43 -16.08	44.46 2.61 -22.10	36.22 2.37 -15.59	31.11 1.88 -15.20	30.07 1.47 -17.36	28.99 1.14 -18.84
CALPINE_BP_GT1 23823	32.02 1.67 -16.43	27.41 1.44 -13.57	28.09 1.25 -15.71	26.39 1.28 -13.74	28.04 1.23 -15.71	32.62 1.52 -17.78	34.83 2.39 -11.80	38.05 2.33 -16.00	37.12 3.48 -7.25	36.72 3.13 -9.85	35.50 3.19 -9.23	33.11 3.00 -8.34	31.54 2.86 -8.06	31.00 2.78 -8.34	30.57 2.59 -9.51	30.85 2.37 -11.18	31.35 2.48 -10.94	32.89 2.54 -11.78	36.88 2.43 -16.08	44.46 2.61 -22.10	36.22 2.37 -15.59	31.11 1.88 -15.20	30.07 1.47 -17.36	28.99 1.14 -18.84
CALSPAN__DRP 24200	15.48 0.32 -1.24	14.05 0.24 -1.41	13.04 0.22 -1.68	13.15 0.25 -1.53	13.05 0.21 -1.74	14.87 0.15 -1.39	20.92 -0.12 -0.41	21.06 -0.42 -1.75	25.28 -1.11 0.00	22.98 -0.90 -0.14	22.13 -0.95 0.00	20.85 -0.91 0.00	19.92 -0.83 -0.13	19.55 -0.60 -0.27	18.34 -0.55 -0.42	17.82 -0.61 -1.13	18.30 -0.68 -1.05	19.35 -0.74 -1.53	19.96 -0.64 -2.23	21.09 -0.65 -1.99	19.21 -0.38 -1.34	15.37 -0.07 -1.42	12.89 -0.11 -1.76	11.13 0.09 -2.02
CANDIGU_WT_PWR 323617	16.09 0.53 -1.64	14.70 0.42 -1.87	13.76 0.39 -2.23	13.81 0.41 -2.04	13.79 0.39 -2.30	15.59 0.41 -1.85	21.63 0.45 -0.55	22.27 0.24 -2.31	26.33 -0.05 0.00	23.90 -0.02 -0.19	22.99 -0.09 0.00	21.66 -0.11 0.00	20.70 -0.08 -0.17	20.27 0.04 -0.36	19.04 0.02 -0.55	18.74 -0.05 -1.49	19.23 -0.09 -1.39	20.46 -0.13 -2.03	21.26 -0.07 -2.95	22.34 -0.06 -2.64	20.20 0.16 -1.77	16.15 0.24 -1.88	13.71 0.14 -2.34	11.92 0.23 -2.68
CARR STREET_E_SYR 24060	14.66 0.06 -0.69	13.23 0.05 -0.78	12.11 0.04 -0.93	12.24 0.03 -0.85	12.09 0.03 -0.96	14.14 0.04 -0.77	20.92 0.06 -0.23	20.71 0.02 -0.96	26.36 -0.03 0.00	23.72 -0.02 0.00	23.04 -0.05 0.00	21.72 -0.04 0.00	20.64 -0.04 -0.07	19.98 -0.04 -0.15	18.69 -0.02 -0.23	17.92 0.00 -0.62	18.51 0.00 -0.58	19.39 -0.02 -0.85	19.61 0.00 -1.23	20.87 0.02 -1.10	19.05 0.05 -0.74	14.88 0.07 -0.78	12.25 0.05 -0.97	10.19 0.05 -1.12
CARTHAGE__PAPER 23857	14.44 0.24 -0.29	12.93 0.20 -0.33	11.72 0.19 -0.39	11.90 0.18 -0.36	11.68 0.18 -0.40	13.97 0.32 -0.32	21.43 0.70 -0.10	20.74 0.61 -0.40	27.78 1.40 0.00	24.95 1.21 0.00	24.21 1.13 0.00	22.55 0.78 0.00	21.30 0.66 -0.03	20.43 0.50 -0.06	19.03 0.46 -0.10	18.01 0.45 -0.26	18.61 0.43 -0.24	19.42 0.50 -0.35	19.32 0.42 -0.52	20.85 0.63 -0.46	19.15 0.58 -0.31	14.66 0.31 -0.33	11.83 0.19 -0.41	9.63 0.14 -0.47
CASSADAGA_WT_PWR 323784	16.04 0.81 -1.31	14.53 0.63 -1.50	13.52 0.60 -1.78	13.66 0.67 -1.63	13.58 0.64 -1.84	15.49 0.68 -1.48	21.79 0.72 -0.44	22.03 0.45 -1.85	26.38 0.00 0.00	23.98 0.10 -0.15	23.13 0.05 0.00	21.79 0.02 0.00	20.77 0.02 -0.14	20.40 0.24 -0.29	19.12 0.20 -0.45	18.56 0.07 -1.19	18.99 -0.05 -1.11	20.11 -0.07 -1.62	20.80 0.06 -2.36	21.97 0.10 -2.11	20.02 0.35 -1.42	15.95 0.42 -1.50	13.35 0.25 -1.87	11.55 0.39 -2.14
CE_DUNWOOD__DRP 24194	22.70 1.35 -7.43	22.01 1.15 -8.45	22.22 0.99 -10.09	21.58 1.02 -9.20	22.49 0.98 -10.41	22.89 1.21 -8.35	25.00 1.90 -2.47	31.71 1.93 -10.05	29.84 2.95 -0.51	29.77 2.68 -3.35	27.69 2.63 -1.98	27.66 2.48 -3.41	26.90 2.37 -3.92	26.44 2.28 -4.28	26.32 2.12 -5.73	25.75 1.94 -6.52	26.02 2.03 -6.07	29.76 2.06 -9.14	33.67 2.00 -13.29	33.75 2.11 -11.88	28.19 1.95 -7.98	23.99 1.50 -8.47	22.97 1.20 -10.53	22.00 0.92 -12.06
CE_MILLWOOD__DRP 24193	22.62 1.31 -7.39	21.93 1.12 -8.41	22.15 0.97 -10.04	21.50 0.99 -9.15	22.41 0.95 -10.36	22.81 1.17 -8.31	24.95 1.86 -2.46	31.62 1.89 -10.00	29.79 2.90 -0.50	29.67 2.61 -3.32	27.61 2.56 -1.97	27.58 2.42 -3.40	26.82 2.31 -3.90	26.36 2.23 -4.26	26.24 2.07 -5.70	25.67 1.89 -6.48	25.94 1.97 -6.04	29.66 2.01 -9.10	33.55 1.95 -13.23	33.63 2.05 -11.83	28.09 1.90 -7.94	23.91 1.46 -8.42	22.88 1.17 -10.48	21.91 0.89 -12.00
CE_NYC2_DRP 24202	22.90 1.53 -7.44	22.18 1.31 -8.46	22.37 1.12 -10.10	21.72 1.15 -9.21	22.63 1.11 -10.42	23.07 1.37 -8.36	25.23 2.13 -2.47	31.92 2.13 -10.06	30.13 3.24 -0.51	30.02 2.92 -3.36	27.92 2.86 -1.98	27.87 2.70 -3.40	27.10 2.58 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	26.00 2.18 -6.52	26.27 2.26 -6.07	30.02 2.30 -9.15	33.91 2.22 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08

CE_NYC_DRP 24195	22.82 1.46 -7.43	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.59 1.07 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.62 2.46 -4.28	26.49 2.29 -5.72	25.93 2.11 -6.52	26.21 2.20 -6.07	29.96 2.25 -9.15	33.87 2.19 -13.31	33.94 2.29 -11.90	28.34 2.10 -7.99	24.14 1.64 -8.48	23.09 1.31 -10.54	22.10 1.01 -12.07
CHAFFEE___LFGE 323603	15.71 0.50 -1.29	14.27 0.40 -1.46	13.25 0.37 -1.75	13.34 0.39 -1.59	13.25 0.34 -1.80	15.10 0.32 -1.45	21.21 0.15 -0.43	21.42 -0.12 -1.82	25.64 -0.74 0.00	23.32 -0.57 -0.14	22.46 -0.62 0.00	21.18 -0.59 0.00	20.21 -0.54 -0.13	19.86 -0.30 -0.28	18.63 -0.28 -0.44	18.10 -0.36 -1.17	18.59 -0.43 -1.09	19.69 -0.46 -1.59	20.33 -0.37 -2.31	21.47 -0.35 -2.07	19.54 -0.11 -1.39	15.63 0.13 -1.47	13.10 0.03 -1.83	11.33 0.22 -2.10
CHATEAUG_WT_PWR 323614	13.31 -0.61 0.00	11.87 -0.53 0.00	10.65 -0.49 0.00	10.86 -0.50 0.00	10.60 -0.50 0.00	12.78 -0.55 0.00	19.87 -0.76 0.00	19.06 -0.67 0.00	25.56 -0.82 0.00	23.05 -0.69 0.00	22.44 -0.65 0.00	21.18 -0.59 0.00	20.04 -0.58 0.00	19.28 -0.60 0.00	17.88 -0.59 0.00	16.69 -0.61 0.00	17.32 -0.61 0.00	17.95 -0.61 0.00	17.79 -0.59 0.00	19.06 -0.69 0.00	17.51 -0.75 0.00	13.39 -0.63 0.00	10.72 -0.52 0.00	8.63 -0.39 0.00
CHAT_HIGH_FALL_HYD 323578	13.24 -0.68 0.00	11.82 -0.58 0.00	10.60 -0.53 0.00	10.81 -0.56 0.00	10.56 -0.54 0.00	12.72 -0.61 0.00	19.79 -0.85 0.00	18.98 -0.75 0.00	25.46 -0.92 0.00	22.96 -0.78 0.00	22.34 -0.74 0.00	21.12 -0.65 0.00	19.97 -0.64 0.00	19.22 -0.66 0.00	17.83 -0.65 0.00	16.64 -0.66 0.00	17.27 -0.66 0.00	17.89 -0.67 0.00	17.72 -0.66 0.00	18.98 -0.77 0.00	17.44 -0.82 0.00	13.35 -0.67 0.00	10.68 -0.55 0.00	8.60 -0.41 0.00
CHAUTAUQUA___LFGE 323629	15.82 0.61 -1.29	14.34 0.47 -1.46	13.34 0.46 -1.75	13.47 0.51 -1.59	13.38 0.48 -1.80	15.24 0.47 -1.45	21.45 0.39 -0.43	21.64 0.10 -1.82	25.93 -0.45 0.00	23.58 -0.31 -0.14	22.74 -0.35 0.00	21.42 -0.35 0.00	20.44 -0.31 -0.13	20.06 -0.10 -0.28	18.80 -0.11 -0.44	18.26 -0.21 -1.17	18.72 -0.30 -1.09	19.84 -0.32 -1.59	20.47 -0.22 -2.31	21.63 -0.20 -2.07	19.72 0.07 -1.39	15.74 0.24 -1.47	13.19 0.12 -1.83	11.41 0.29 -2.10
CH_MIDHUDSON___DRP 24192	23.00 1.34 -7.74	22.35 1.14 -8.81	22.66 1.00 -10.51	21.97 1.02 -9.58	22.93 0.98 -10.85	23.25 1.21 -8.71	25.10 1.90 -2.57	32.17 1.97 -10.47	29.82 3.03 -0.41	29.40 2.71 -2.95	27.30 2.63 -1.59	27.01 2.50 -2.74	26.33 2.39 -3.33	25.99 2.30 -3.81	25.78 2.12 -5.18	26.01 1.92 -6.79	26.26 2.01 -6.32	30.13 2.04 -9.53	34.23 2.00 -13.85	34.27 2.13 -12.38	28.52 1.95 -8.31	24.33 1.49 -8.82	23.40 1.19 -10.97	22.49 0.90 -12.57
CH_MISC_IPPS 23765	22.75 1.38 -7.45	22.05 1.17 -8.48	22.30 1.04 -10.12	21.63 1.04 -9.23	22.55 1.01 -10.44	22.95 1.24 -8.38	25.05 1.94 -2.48	31.85 2.05 -10.07	29.91 3.11 -0.41	29.54 2.78 -3.02	27.39 2.70 -1.60	27.10 2.57 -2.77	26.39 2.45 -3.32	26.01 2.36 -3.77	25.76 2.18 -5.11	25.82 1.99 -6.53	26.07 2.06 -6.08	29.85 2.12 -9.17	33.77 2.06 -13.33	33.87 2.19 -11.92	28.29 2.03 -8.00	24.05 1.53 -8.49	23.01 1.21 -10.56	22.04 0.92 -12.10
CH_RES_BVR_FALLS 23983	13.47 -0.17 0.29	11.93 -0.15 0.33	10.60 -0.15 0.39	10.87 -0.14 0.36	10.60 -0.10 0.40	12.90 -0.11 0.32	20.41 -0.12 0.10	19.22 -0.12 0.39	26.25 -0.13 0.00	23.62 -0.12 0.00	22.94 -0.14 0.00	21.64 -0.13 0.00	20.46 -0.12 0.03	19.68 -0.14 0.06	18.23 -0.15 0.10	16.87 -0.17 0.25	17.48 -0.21 0.24	17.96 -0.24 0.36	17.57 -0.29 0.52	18.94 -0.35 0.46	17.56 -0.38 0.31	13.39 -0.31 0.33	10.58 -0.25 0.41	8.35 -0.20 0.47
CH_RES_NIAGARA 23895	14.83 -0.24 -1.15	13.49 -0.22 -1.31	12.51 -0.19 -1.56	12.60 -0.18 -1.42	12.51 -0.20 -1.61	14.21 -0.41 -1.29	19.94 -1.07 -0.38	19.94 -1.40 -1.62	23.98 -2.40 0.00	21.80 -2.07 -0.13	20.96 -2.12 0.00	19.72 -2.05 0.00	18.86 -1.88 -0.12	18.51 -1.61 -0.25	17.37 -1.50 -0.39	16.90 -1.44 -1.04	17.40 -1.51 -0.97	18.38 -1.60 -1.42	18.92 -1.53 -2.06	19.98 -1.62 -1.84	18.24 -1.26 -1.24	14.65 -0.69 -1.31	12.26 -0.61 -1.63	10.60 -0.29 -1.87
CH_RES_SYRACUSE 23985	14.83 0.14 -0.76	13.39 0.11 -0.87	12.27 0.09 -1.04	12.40 0.09 -0.95	12.26 0.09 -1.07	14.28 0.09 -0.86	21.05 0.16 -0.26	20.92 0.12 -1.07	26.49 0.11 0.00	23.90 0.07 -0.09	23.13 0.05 0.00	21.81 0.04 0.00	20.73 0.04 -0.08	20.08 0.04 -0.17	18.79 0.06 -0.26	18.06 0.07 -0.70	18.67 0.09 -0.65	19.58 0.07 -0.95	19.84 0.09 -1.37	21.10 0.12 -1.23	19.23 0.15 -0.82	15.04 0.14 -0.88	12.42 0.10 -1.09	10.36 0.09 -1.25
CLINTON_WT_PWR 323605	13.31 -0.61 0.00	11.87 -0.53 0.00	10.65 -0.49 0.00	10.86 -0.50 0.00	10.60 -0.50 0.00	12.78 -0.55 0.00	19.87 -0.76 0.00	19.06 -0.67 0.00	25.56 -0.82 0.00	23.05 -0.69 0.00	22.44 -0.65 0.00	21.18 -0.59 0.00	20.04 -0.58 0.00	19.28 -0.60 0.00	17.88 -0.59 0.00	16.69 -0.61 0.00	17.32 -0.61 0.00	17.95 -0.61 0.00	17.79 -0.59 0.00	19.06 -0.69 0.00	17.51 -0.75 0.00	13.39 -0.63 0.00	10.72 -0.52 0.00	8.63 -0.39 0.00
CLINTON___LFGE 323618	13.42 -0.50 0.00	11.98 -0.42 0.00	10.74 -0.40 0.00	10.94 -0.42 0.00	10.70 -0.40 0.00	12.93 -0.40 0.00	20.14 -0.50 0.00	19.31 -0.42 0.00	25.88 -0.50 0.00	23.29 -0.45 0.00	22.69 -0.39 0.00	21.42 -0.35 0.00	20.28 -0.33 0.00	19.48 -0.40 0.00	18.07 -0.41 0.00	16.85 -0.45 0.00	17.52 -0.41 0.00	18.17 -0.39 0.00	18.03 -0.35 0.00	19.28 -0.47 0.00	17.67 -0.58 0.00	13.51 -0.52 0.00	10.80 -0.44 0.00	8.70 -0.32 0.00
COLONIE_LFGE___ 323577	24.87 1.14 -9.81	24.56 0.99 -11.16	25.34 0.88 -13.33	24.40 0.89 -12.15	25.74 0.89 -13.75	25.46 1.09 -11.03	25.64 1.75 -3.25	34.68 1.66 -13.30	28.67 2.19 -0.10	25.89 1.95 -0.20	25.46 2.01 -0.37	24.32 1.92 -0.64	23.97 1.77 -1.58	24.17 1.73 -2.57	23.91 1.61 -3.83	27.18 1.26 -8.62	27.25 1.29 -8.02	31.93 1.32 -12.05	37.28 1.38 -17.52	36.92 1.50 -15.67	30.23 1.46 -10.51	26.27 1.08 -11.16	25.98 0.87 -13.88	25.58 0.67 -15.90
COPENHAGEN_WT_PWR 323753	14.54 0.25 -0.36	13.03 0.21 -0.41	11.83 0.20 -0.49	12.00 0.19 -0.45	11.80 0.19 -0.51	14.06 0.32 -0.41	21.43 0.68 -0.12	20.83 0.59 -0.51	27.73 1.34 0.00	24.88 1.14 0.00	24.14 1.06 0.00	22.46 0.70 0.00	21.25 0.60 -0.04	20.43 0.48 -0.08	19.04 0.44 -0.12	18.08 0.45 -0.33	18.69 0.45 -0.31	19.51 0.50 -0.45	19.45 0.42 -0.65	20.97 0.63 -0.58	19.25 0.60 -0.39	14.78 0.34 -0.42	11.98 0.22 -0.52	9.78 0.17 -0.59
CORNELL_____ 23752	16.12 0.53 -1.67	14.76 0.46 -1.90	13.82 0.41 -2.27	13.84 0.41 -2.07	13.85 0.41 -2.34	15.69 0.48 -1.88	21.97 0.78 -0.56	22.82 0.71 -2.38	27.20 0.82 0.00	24.64 0.69 -0.21	23.68 0.60 0.00	22.31 0.54 0.00	21.37 0.58 -0.18	20.78 0.54 -0.37	19.58 0.54 -0.57	19.36 0.52 -1.55	19.93 0.56 -1.44	21.22 0.59 -2.06	21.99 0.61 -3.00	23.11 0.67 -2.68	20.74 0.68 -1.80	16.46 0.52 -1.91	13.99 0.38 -2.38	12.07 0.32 -2.72

COXSACKIE___GT 23611	23.27 1.29 -8.05	22.68 1.12 -9.16	23.07 0.99 -10.94	22.33 1.00 -9.97	23.37 0.99 -11.29	23.59 1.20 -9.06	25.17 1.86 -2.68	32.54 1.93 -10.88	29.35 2.72 -0.25	28.44 2.37 -2.32	26.32 2.26 -0.97	25.43 1.98 -1.68	24.88 1.90 -2.37	24.71 1.81 -3.03	24.48 1.76 -4.25	26.07 1.71 -7.06	26.26 1.76 -6.57	30.25 1.78 -9.91	34.59 1.80 -14.41	34.57 1.94 -12.88	28.66 1.75 -8.65	24.49 1.29 -9.18	23.66 1.01 -11.41	22.85 0.76 -13.07
CPV_VALLEY___CC1 323721	21.23 0.97 -6.33	20.44 0.83 -7.21	20.48 0.73 -8.60	19.95 0.75 -7.84	20.69 0.71 -8.88	21.33 0.88 -7.12	24.10 1.36 -2.11	29.67 1.40 -8.54	28.62 2.16 -0.07	28.25 1.95 -2.56	25.26 1.89 -0.29	24.07 1.81 -0.50	23.43 1.73 -1.08	23.24 1.67 -1.70	22.53 1.55 -2.51	24.24 1.40 -5.54	24.56 1.47 -5.16	27.84 1.49 -7.80	31.15 1.43 -11.34	31.41 1.52 -10.14	26.49 1.43 -6.80	22.34 1.09 -7.22	21.08 0.87 -8.98	19.96 0.66 -10.29
CPV_VALLEY___CC2 323722	21.23 0.97 -6.33	20.44 0.83 -7.21	20.48 0.73 -8.60	19.95 0.75 -7.84	20.69 0.71 -8.88	21.33 0.88 -7.12	24.10 1.36 -2.11	29.67 1.40 -8.54	28.62 2.16 -0.07	28.25 1.95 -2.56	25.26 1.89 -0.29	24.07 1.81 -0.50	23.43 1.73 -1.08	23.24 1.67 -1.70	22.53 1.55 -2.51	24.24 1.40 -5.54	24.56 1.47 -5.16	27.84 1.49 -7.80	31.15 1.43 -11.34	31.41 1.52 -10.14	26.49 1.43 -6.80	22.34 1.09 -7.22	21.08 0.87 -8.98	19.96 0.66 -10.29
CRESCENT___HYD 24018	24.87 1.14 -9.81	24.56 0.99 -11.16	25.34 0.88 -13.33	24.40 0.89 -12.15	25.74 0.89 -13.75	25.46 1.09 -11.03	25.64 1.75 -3.25	34.68 1.66 -13.30	28.67 2.19 -0.10	25.89 1.95 -0.20	25.46 2.01 -0.37	24.32 1.92 -0.64	23.97 1.77 -1.58	24.17 1.73 -2.57	23.91 1.61 -3.83	27.18 1.26 -8.62	27.25 1.29 -8.02	31.93 1.32 -12.05	37.28 1.38 -17.52	36.92 1.50 -15.67	30.23 1.46 -10.51	26.27 1.08 -11.16	25.98 0.87 -13.88	25.58 0.67 -15.90
CRICKET___VALLEY_CC1 323756	22.91 1.25 -7.73	22.27 1.07 -8.80	22.58 0.94 -10.50	21.88 0.94 -9.58	22.86 0.92 -10.84	23.19 1.16 -8.70	25.02 1.82 -2.57	32.05 1.85 -10.47	29.74 2.82 -0.54	29.72 2.54 -3.44	27.68 2.49 -2.10	27.76 2.37 -3.62	26.99 2.23 -4.14	26.55 2.17 -4.51	26.51 2.01 -6.03	25.87 1.78 -6.79	26.13 1.88 -6.32	29.97 1.89 -9.52	34.07 1.86 -13.84	34.10 1.98 -12.37	28.39 1.83 -8.30	24.24 1.40 -8.81	23.34 1.15 -10.96	22.44 0.87 -12.56
CRICKET___VALLEY_CC2 323757	22.91 1.25 -7.73	22.27 1.07 -8.80	22.58 0.94 -10.50	21.88 0.94 -9.58	22.86 0.92 -10.84	23.19 1.16 -8.70	25.02 1.82 -2.57	32.05 1.85 -10.47	29.74 2.82 -0.54	29.72 2.54 -3.44	27.68 2.49 -2.10	27.76 2.37 -3.62	26.99 2.23 -4.14	26.55 2.17 -4.51	26.51 2.01 -6.03	25.87 1.78 -6.79	26.13 1.88 -6.32	29.97 1.89 -9.52	34.07 1.86 -13.84	34.10 1.98 -12.37	28.39 1.83 -8.30	24.24 1.40 -8.81	23.34 1.15 -10.96	22.44 0.87 -12.56
CRICKET___VALLEY_CC3 323758	22.91 1.25 -7.73	22.27 1.07 -8.80	22.58 0.94 -10.50	21.88 0.94 -9.58	22.86 0.92 -10.84	23.19 1.16 -8.70	25.02 1.82 -2.57	32.05 1.85 -10.47	29.74 2.82 -0.54	29.72 2.54 -3.44	27.68 2.49 -2.10	27.76 2.37 -3.62	26.99 2.23 -4.14	26.55 2.17 -4.51	26.51 2.01 -6.03	25.87 1.78 -6.79	26.13 1.88 -6.32	29.97 1.89 -9.52	34.07 1.86 -13.84	34.10 1.98 -12.37	28.39 1.83 -8.30	24.24 1.40 -8.81	23.34 1.15 -10.96	22.44 0.87 -12.56
CRUCIBLE_METL_DRP 24180	14.83 0.14 -0.76	13.39 0.11 -0.87	12.27 0.09 -1.04	12.40 0.09 -0.95	12.26 0.09 -1.07	14.28 0.09 -0.86	21.05 0.16 -0.26	20.92 0.12 -1.07	26.49 0.11 0.00	23.90 0.07 -0.09	23.13 0.05 0.00	21.81 0.04 0.00	20.73 0.04 -0.08	20.08 0.04 -0.17	18.79 0.06 -0.26	18.06 0.07 -0.70	18.67 0.09 -0.65	19.58 0.07 -0.95	19.84 0.09 -1.37	21.10 0.12 -1.23	19.23 0.15 -0.82	15.04 0.14 -0.88	12.42 0.10 -1.09	10.36 0.09 -1.25
DAHOWA___HYDRO 323763	25.37 1.46 -9.99	25.05 1.28 -11.37	25.84 1.12 -13.57	24.88 1.15 -12.37	26.25 1.14 -14.00	25.97 1.40 -11.24	26.28 2.33 -3.31	35.50 2.23 -13.54	29.47 3.01 -0.08	26.53 2.66 -0.13	26.15 2.75 -0.33	24.85 2.52 -0.56	24.49 2.35 -1.53	24.71 2.28 -2.55	24.41 2.12 -3.82	27.60 1.52 -8.78	27.61 1.51 -8.17	32.35 1.52 -12.27	37.88 1.65 -17.84	37.54 1.84 -15.95	30.81 1.84 -10.71	26.72 1.33 -11.36	26.43 1.06 -14.14	26.14 0.93 -16.19
DANC___LFGE 323619	14.48 0.11 -0.45	13.00 0.09 -0.51	11.84 0.09 -0.61	12.00 0.08 -0.56	11.81 0.08 -0.63	13.98 0.15 -0.51	21.13 0.35 -0.15	20.64 0.28 -0.63	27.10 0.71 0.00	24.31 0.57 0.00	23.59 0.51 0.00	22.05 0.28 0.00	20.89 0.23 -0.05	20.13 0.16 -0.10	18.79 0.17 -0.15	17.88 0.17 -0.41	18.47 0.16 -0.38	19.30 0.19 -0.56	19.33 0.15 -0.81	20.77 0.30 -0.72	19.05 0.31 -0.49	14.71 0.17 -0.52	11.98 0.10 -0.64	9.83 0.08 -0.73
DANSKAMMER___1 23586	22.75 1.38 -7.45	22.05 1.17 -8.48	22.30 1.04 -10.12	21.63 1.04 -9.23	22.55 1.01 -10.44	22.95 1.24 -8.38	25.05 1.94 -2.48	31.85 2.05 -10.07	29.91 3.11 -0.41	29.54 2.78 -3.02	27.39 2.70 -1.60	27.10 2.57 -2.77	26.39 2.45 -3.32	26.01 2.36 -3.77	25.76 2.18 -5.11	25.82 1.99 -6.53	26.07 2.06 -6.08	29.85 2.12 -9.17	33.77 2.06 -13.33	33.87 2.19 -11.92	28.29 2.03 -8.00	24.05 1.53 -8.49	23.01 1.21 -10.56	22.04 0.92 -12.10
DANSKAMMER___2 23589	22.75 1.38 -7.45	22.05 1.17 -8.48	22.30 1.04 -10.12	21.63 1.04 -9.23	22.55 1.01 -10.44	22.95 1.24 -8.38	25.05 1.94 -2.48	31.85 2.05 -10.07	29.91 3.11 -0.41	29.54 2.78 -3.02	27.39 2.70 -1.60	27.10 2.57 -2.77	26.39 2.45 -3.32	26.01 2.36 -3.77	25.76 2.18 -5.11	25.82 1.99 -6.53	26.07 2.06 -6.08	29.85 2.12 -9.17	33.77 2.06 -13.33	33.87 2.19 -11.92	28.29 2.03 -8.00	24.05 1.53 -8.49	23.01 1.21 -10.56	22.04 0.92 -12.10
DANSKAMMER___3 23590	22.75 1.38 -7.45	22.05 1.17 -8.48	22.30 1.04 -10.12	21.63 1.04 -9.23	22.55 1.01 -10.44	22.95 1.24 -8.38	25.05 1.94 -2.48	31.85 2.05 -10.07	29.91 3.11 -0.41	29.54 2.78 -3.02	27.39 2.70 -1.60	27.10 2.57 -2.77	26.39 2.45 -3.32	26.01 2.36 -3.77	25.76 2.18 -5.11	25.82 1.99 -6.53	26.07 2.06 -6.08	29.85 2.12 -9.17	33.77 2.06 -13.33	33.87 2.19 -11.92	28.29 2.03 -8.00	24.05 1.53 -8.49	23.01 1.21 -10.56	22.04 0.92 -12.10
DANSKAMMER___4 23591	22.75 1.38 -7.45	22.05 1.17 -8.48	22.30 1.04 -10.12	21.63 1.04 -9.23	22.55 1.01 -10.44	22.95 1.24 -8.38	25.05 1.94 -2.48	31.85 2.05 -10.07	29.91 3.11 -0.41	29.54 2.78 -3.02	27.39 2.70 -1.60	27.10 2.57 -2.77	26.39 2.45 -3.32	26.01 2.36 -3.77	25.76 2.18 -5.11	25.82 1.99 -6.53	26.07 2.06 -6.08	29.85 2.12 -9.17	33.77 2.06 -13.33	33.87 2.19 -11.92	28.29 2.03 -8.00	24.05 1.53 -8.49	23.01 1.21 -10.56	22.04 0.92 -12.10
DANSKAMMER___DIESEL 23592	22.75 1.38 -7.45	22.05 1.17 -8.48	22.30 1.04 -10.12	21.63 1.04 -9.23	22.55 1.01 -10.44	22.95 1.24 -8.38	25.05 1.94 -2.48	31.85 2.05 -10.07	29.91 3.11 -0.41	29.54 2.78 -3.02	27.39 2.70 -1.60	27.10 2.57 -2.77	26.39 2.45 -3.32	26.01 2.36 -3.77	25.76 2.18 -5.11	25.82 1.99 -6.53	26.07 2.06 -6.08	29.85 2.12 -9.17	33.77 2.06 -13.33	33.87 2.19 -11.92	28.29 2.03 -8.00	24.05 1.53 -8.49	23.01 1.21 -10.56	22.04 0.92 -12.10

DASHVILLE___HYD 23610	22.57 1.11 -7.53	21.93 0.96 -8.57	22.21 0.84 -10.23	21.54 0.85 -9.33	22.48 0.82 -10.56	22.80 1.00 -8.47	24.68 1.55 -2.50	31.53 1.66 -10.14	29.17 2.51 -0.28	28.87 2.21 -2.92	26.35 2.17 -1.10	25.72 2.05 -1.90	25.10 1.96 -2.52	24.85 1.89 -3.09	24.52 1.76 -4.29	25.52 1.64 -6.58	25.76 1.70 -6.12	29.54 1.71 -9.27	33.53 1.67 -13.48	33.58 1.78 -12.05	27.97 1.62 -8.09	23.84 1.23 -8.58	22.90 0.99 -10.68	22.00 0.75 -12.23
DELAWARE___LFGE 323621	17.73 0.67 -3.14	16.58 0.60 -3.58	15.97 0.56 -4.27	15.81 0.56 -3.89	16.05 0.54 -4.41	17.52 0.65 -3.54	22.69 0.99 -1.06	25.15 0.91 -4.52	27.73 1.34 0.00	25.31 1.16 -0.41	24.19 1.11 0.00	22.79 1.02 0.00	21.94 0.99 -0.33	21.50 0.93 -0.70	20.41 0.85 -1.09	21.03 0.80 -2.93	21.49 0.83 -2.73	23.41 0.91 -3.94	25.01 0.90 -5.73	25.86 0.99 -5.12	22.66 0.97 -3.44	18.39 0.71 -3.65	16.32 0.55 -4.54	14.65 0.43 -5.20
DOGLEVILLE___HYD 23807	14.81 0.89 0.00	13.20 0.79 0.00	11.87 0.73 0.00	12.11 0.75 0.00	11.83 0.73 0.00	14.22 0.89 0.00	22.06 1.42 0.00	21.11 1.38 0.00	28.23 1.85 0.00	25.38 1.64 0.00	24.67 1.59 0.00	23.27 1.50 0.00	22.03 1.42 0.00	21.23 1.35 0.00	19.69 1.22 0.00	18.42 1.12 0.00	19.08 1.15 0.00	19.75 1.19 0.00	19.54 1.16 0.00	20.98 1.23 0.00	19.37 1.11 0.00	14.85 0.83 0.00	11.89 0.65 0.00	9.52 0.50 0.00
DUNKIRK___1 23563	15.80 0.60 -1.28	14.32 0.46 -1.46	13.32 0.43 -1.74	13.44 0.49 -1.59	13.36 0.46 -1.80	15.21 0.44 -1.44	21.41 0.35 -0.43	21.60 0.06 -1.81	25.88 -0.50 0.00	23.53 -0.36 -0.14	22.69 -0.39 0.00	21.38 -0.39 0.00	20.40 -0.35 -0.13	20.02 -0.14 -0.28	18.78 -0.13 -0.44	18.24 -0.23 -1.17	18.70 -0.32 -1.09	19.82 -0.33 -1.59	20.45 -0.24 -2.31	21.60 -0.22 -2.07	19.70 0.05 -1.39	15.72 0.22 -1.47	13.18 0.11 -1.83	11.39 0.28 -2.10
DUNKIRK___2 23564	15.80 0.60 -1.28	14.32 0.46 -1.46	13.32 0.43 -1.74	13.44 0.49 -1.59	13.36 0.46 -1.80	15.21 0.44 -1.44	21.41 0.35 -0.43	21.60 0.06 -1.81	25.88 -0.50 0.00	23.53 -0.36 -0.14	22.69 -0.39 0.00	21.38 -0.39 0.00	20.40 -0.35 -0.13	20.02 -0.14 -0.28	18.78 -0.13 -0.44	18.24 -0.23 -1.17	18.70 -0.32 -1.09	19.82 -0.33 -1.59	20.45 -0.24 -2.31	21.60 -0.22 -2.07	19.70 0.05 -1.39	15.72 0.22 -1.47	13.18 0.11 -1.83	11.39 0.28 -2.10
DUNKIRK___3 23565	15.70 0.50 -1.28	14.24 0.38 -1.46	13.24 0.37 -1.74	13.34 0.40 -1.58	13.27 0.38 -1.79	15.11 0.35 -1.44	21.27 0.21 -0.43	21.45 -0.08 -1.80	25.70 -0.69 0.00	23.36 -0.52 -0.14	22.53 -0.55 0.00	21.22 -0.54 0.00	20.25 -0.49 -0.13	19.87 -0.28 -0.28	18.65 -0.26 -0.43	18.11 -0.35 -1.16	18.58 -0.43 -1.08	19.68 -0.46 -1.58	20.31 -0.37 -2.30	21.46 -0.35 -2.06	19.58 -0.05 -1.38	15.63 0.14 -1.46	13.10 0.05 -1.82	11.33 0.23 -2.09
DUNKIRK___4 23566	15.70 0.50 -1.28	14.24 0.38 -1.46	13.24 0.37 -1.74	13.34 0.40 -1.58	13.27 0.38 -1.79	15.11 0.35 -1.44	21.27 0.21 -0.43	21.45 -0.08 -1.80	25.70 -0.69 0.00	23.36 -0.52 -0.14	22.53 -0.55 0.00	21.22 -0.54 0.00	20.25 -0.49 -0.13	19.87 -0.28 -0.28	18.65 -0.26 -0.43	18.11 -0.35 -1.16	18.58 -0.43 -1.08	19.68 -0.46 -1.58	20.31 -0.37 -2.30	21.46 -0.35 -2.06	19.58 -0.05 -1.38	15.63 0.14 -1.46	13.10 0.05 -1.82	11.33 0.23 -2.09
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.78 1.42 -7.43	22.08 1.22 -8.46	22.29 1.05 -10.10	21.65 1.08 -9.21	22.55 1.03 -10.42	22.96 1.27 -8.36	25.07 1.96 -2.47	31.76 1.97 -10.06	29.89 3.01 -0.51	29.80 2.71 -3.35	27.71 2.65 -1.98	27.70 2.52 -3.40	26.92 2.39 -3.91	26.48 2.32 -4.28	26.36 2.16 -5.72	25.79 1.97 -6.52	26.07 2.06 -6.07	29.81 2.10 -9.15	33.73 2.04 -13.31	33.81 2.15 -11.90	28.22 1.97 -7.99	24.04 1.54 -8.48	23.03 1.26 -10.54	22.07 0.97 -12.07
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.30 1.21 -7.17	21.61 1.04 -8.16	21.79 0.91 -9.74	21.17 0.93 -8.88	22.04 0.89 -10.05	22.50 1.11 -8.07	24.73 1.71 -2.38	31.21 1.79 -9.69	29.51 2.72 -0.41	29.13 2.42 -2.96	27.05 2.38 -1.59	26.75 2.24 -2.74	26.02 2.14 -3.27	25.63 2.07 -3.69	25.39 1.92 -4.99	25.34 1.77 -6.28	25.63 1.85 -5.85	29.26 1.87 -8.83	33.03 1.82 -12.83	33.17 1.94 -11.48	27.75 1.79 -7.70	23.56 1.36 -8.17	22.49 1.09 -10.17	21.49 0.83 -11.64
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.94 1.57 -7.44	22.23 1.35 -8.47	22.42 1.17 -10.11	21.78 1.20 -9.22	22.68 1.15 -10.43	23.04 1.35 -8.36	25.07 1.96 -2.47	31.53 1.76 -10.05	29.60 2.72 -0.50	29.56 2.47 -3.35	27.47 2.42 -1.97	27.45 2.29 -3.40	26.68 2.16 -3.91	26.25 2.11 -4.27	26.14 1.96 -5.72	25.59 1.78 -6.52	25.86 1.86 -6.07	29.60 1.89 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.01 1.77 -7.98	23.97 1.47 -8.48	23.12 1.35 -10.54	22.17 1.07 -12.08
EAST HAMPTON___GT 23717	33.15 2.10 -17.13	28.23 1.86 -13.97	28.95 1.67 -16.14	27.15 1.69 -14.09	28.88 1.65 -16.12	33.91 2.07 -18.51	36.65 3.49 -12.53	39.70 3.51 -16.46	39.10 4.93 -7.78	38.58 4.49 -10.36	37.08 4.20 -9.80	34.15 3.66 -8.72	32.40 3.40 -8.39	31.70 3.16 -8.66	31.22 2.94 -9.81	31.61 2.77 -11.54	32.24 2.99 -11.32	33.66 3.12 -11.99	37.87 3.20 -16.29	46.34 3.69 -22.90	37.71 3.27 -16.18	32.16 2.41 -15.73	30.96 1.83 -17.89	29.75 1.37 -19.36
EAST RIVER___6 23660	22.79 1.43 -7.44	22.09 1.23 -8.46	22.29 1.05 -10.10	21.65 1.08 -9.21	22.55 1.03 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.11 1.61 -8.48	23.08 1.30 -10.54	22.09 0.99 -12.07
EAST RIVER___7 23524	22.79 1.43 -7.44	22.09 1.23 -8.46	22.29 1.05 -10.10	21.65 1.08 -9.21	22.55 1.03 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.11 1.61 -8.48	23.08 1.30 -10.54	22.09 0.99 -12.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.70 1.35 -7.43	22.01 1.15 -8.45	22.22 0.99 -10.09	21.58 1.02 -9.20	22.49 0.98 -10.41	22.89 1.21 -8.35	25.00 1.90 -2.47	31.71 1.93 -10.05	29.84 2.95 -0.51	29.77 2.68 -3.35	27.69 2.63 -1.98	27.66 2.48 -3.41	26.90 2.37 -3.92	26.44 2.28 -4.28	26.32 2.12 -5.73	25.75 1.94 -6.52	26.02 2.03 -6.07	29.76 2.06 -9.14	33.67 2.00 -13.29	33.75 2.11 -11.88	28.19 1.95 -7.98	23.99 1.50 -8.47	22.97 1.20 -10.53	22.00 0.92 -12.06
EAST_HAMPTON___DIESEL 23722	33.15 2.10 -17.13	28.23 1.86 -13.97	28.95 1.67 -16.14	27.15 1.69 -14.09	28.88 1.65 -16.12	33.92 2.08 -18.51	36.65 3.49 -12.53	39.72 3.53 -16.46	39.10 4.93 -7.78	38.61 4.51 -10.36	37.08 4.20 -9.80	34.17 3.68 -8.72	32.42 3.42 -8.39	31.72 3.18 -8.66	31.22 2.94 -9.81	31.61 2.77 -11.54	32.24 2.99 -11.32	33.66 3.12 -11.99	37.89 3.22 -16.29	46.34 3.69 -22.90	37.71 3.27 -16.18	32.16 2.41 -15.73	30.97 1.84 -17.89	29.75 1.37 -19.36

EAST_RIVER___1 323558	22.82 1.46 -7.43	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.59 1.07 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.62 2.46 -4.28	26.49 2.29 -5.72	25.93 2.11 -6.52	26.21 2.20 -6.07	29.96 2.25 -9.15	33.87 2.19 -13.31	33.94 2.29 -11.90	28.34 2.10 -7.99	24.14 1.64 -8.48	23.09 1.31 -10.54	22.10 1.01 -12.07
EAST_RIVER___2 323559	22.79 1.43 -7.44	22.09 1.23 -8.46	22.29 1.05 -10.10	21.65 1.08 -9.21	22.55 1.03 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.11 1.61 -8.48	23.08 1.30 -10.54	22.09 0.99 -12.07
EAST___DELAWARE_HYD 23607	21.67 1.13 -6.62	20.89 0.96 -7.53	20.98 0.85 -8.99	20.41 0.85 -8.20	21.20 0.82 -9.28	21.79 1.01 -7.45	24.42 1.59 -2.20	30.29 1.83 -8.73	29.44 2.85 -0.21	28.56 2.37 -2.44	26.17 2.26 -0.83	25.31 2.11 -1.43	24.61 2.02 -1.97	24.27 1.91 -2.49	23.77 1.81 -3.48	24.73 1.77 -5.66	25.05 1.85 -5.27	28.45 1.74 -8.15	31.94 1.71 -11.85	32.18 1.84 -10.59	27.07 1.70 -7.11	22.83 1.26 -7.55	21.61 0.99 -9.39	20.52 0.75 -10.75
ELEC_TRO_TEK 24086	31.08 1.64 -15.52	26.87 1.41 -13.05	27.50 1.23 -15.14	25.90 1.26 -13.28	27.49 1.21 -15.18	31.64 1.49 -16.82	33.82 2.33 -10.86	37.45 2.33 -15.40	36.44 3.48 -6.57	36.09 3.16 -9.19	34.71 3.14 -8.49	32.57 2.96 -7.84	31.08 2.82 -7.64	30.55 2.74 -7.93	30.15 2.55 -9.13	30.32 2.32 -10.71	30.80 2.42 -10.45	32.55 2.47 -11.51	36.58 2.41 -15.80	43.41 2.59 -21.07	35.45 2.37 -14.82	30.38 1.84 -14.52	29.34 1.44 -16.67	28.28 1.11 -18.15
ELLENBURG_WT_PWR 323604	13.31 -0.61 0.00	11.87 -0.53 0.00	10.65 -0.49 0.00	10.86 -0.50 0.00	10.60 -0.50 0.00	12.78 -0.55 0.00	19.87 -0.76 0.00	19.06 -0.67 0.00	25.56 -0.82 0.00	23.05 -0.69 0.00	22.44 -0.65 0.00	21.18 -0.59 0.00	20.04 -0.58 0.00	19.28 -0.60 0.00	17.88 -0.59 0.00	16.69 -0.61 0.00	17.32 -0.61 0.00	17.95 -0.59 0.00	17.79 -0.69 0.00	19.06 -0.75 0.00	17.51 -0.63 0.00	13.39 -0.52 0.00	10.72 -0.52 0.00	8.63 -0.39 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.39 0.25 -1.22	13.96 0.17 -1.38	12.96 0.17 -1.65	13.06 0.19 -1.51	12.96 0.16 -1.71	14.78 0.08 -1.37	20.79 -0.25 -0.41	20.91 -0.53 -1.71	25.09 -1.29 0.00	22.83 -1.04 -0.14	21.97 -1.11 0.00	20.70 -1.07 0.00	19.77 -0.97 -0.13	19.40 -0.73 -0.26	18.20 -0.68 -0.41	17.69 -0.71 -1.10	18.17 -0.79 -1.03	19.21 -0.85 -1.50	19.81 -0.75 -2.19	20.94 -0.77 -1.95	19.08 -0.49 -1.31	15.26 -0.15 -1.39	12.79 -0.18 -1.73	11.05 0.05 -1.98
EMPIRE_CC_1 323656	23.93 0.64 -9.37	23.64 0.57 -10.66	24.38 0.51 -12.73	23.49 0.52 -11.60	24.74 0.51 -13.13	24.47 0.60 -10.54	24.59 0.85 -3.11	33.17 0.73 -12.71	27.28 0.90 0.00	23.87 0.78 0.65	23.96 0.88 0.00	22.70 0.94 0.00	22.44 0.89 -0.94	22.70 0.85 -1.97	22.34 0.79 -3.08	26.13 0.59 -8.24	26.18 0.57 -7.67	30.68 0.59 -11.52	35.74 0.61 -16.76	35.39 0.65 -14.98	28.94 0.62 -10.06	25.15 0.45 -10.67	24.88 0.37 -13.28	24.52 0.30 -15.20
EMPIRE_CC_2 323658	23.93 0.64 -9.37	23.64 0.57 -10.66	24.38 0.51 -12.73	23.49 0.52 -11.60	24.74 0.51 -13.13	24.47 0.60 -10.54	24.59 0.85 -3.11	33.17 0.73 -12.71	27.28 0.90 0.00	23.87 0.78 0.65	23.96 0.88 0.00	22.70 0.94 0.00	22.44 0.89 -0.94	22.70 0.85 -1.97	22.34 0.79 -3.08	26.13 0.59 -8.24	26.18 0.57 -7.67	30.68 0.59 -11.52	35.74 0.61 -16.76	35.39 0.65 -14.98	28.94 0.62 -10.06	25.15 0.45 -10.67	24.88 0.37 -13.28	24.52 0.30 -15.20
ERIE_WT_PWR 323693	15.57 0.40 -1.25	14.12 0.30 -1.42	13.11 0.28 -1.69	13.20 0.29 -1.54	13.11 0.27 -1.75	14.94 0.21 -1.40	21.03 -0.02 -0.42	21.17 -0.32 -1.76	25.41 -0.98 0.00	23.10 -0.78 -0.14	22.25 -0.83 0.00	20.96 -0.80 0.00	20.02 -0.72 -0.13	19.65 -0.50 -0.27	18.43 -0.46 -0.42	17.91 -0.52 -1.13	18.39 -0.59 -1.05	19.45 -0.65 -1.54	20.07 -0.55 -2.24	21.20 -0.55 -2.00	19.33 -0.27 -1.34	15.45 0.00 -1.43	12.95 -0.06 -1.77	11.19 0.14 -2.03
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.08 0.50 -1.66	14.73 0.43 -1.89	13.79 0.39 -2.26	13.82 0.40 -2.06	13.82 0.39 -2.33	15.67 0.47 -1.87	21.95 0.76 -0.56	22.78 0.67 -2.38	27.17 0.79 0.00	24.59 0.64 -0.21	23.66 0.58 0.00	22.29 0.52 0.00	21.32 0.54 -0.18	20.76 0.52 -0.37	19.54 0.50 -0.57	19.33 0.48 -1.55	19.89 0.52 -1.44	21.17 0.56 -2.06	21.94 0.57 -2.99	23.06 0.63 -2.67	20.69 0.64 -1.79	16.42 0.49 -1.90	13.96 0.36 -2.37	12.05 0.32 -2.71
E_CANADA_CAP_HY 24051	26.57 0.71 -11.94	26.63 0.63 -13.59	27.92 0.56 -16.22	26.72 0.57 -14.79	28.41 0.58 -16.74	27.48 0.72 -13.43	25.90 1.11 -4.15	37.86 1.10 -17.03	27.93 1.50 -0.05	25.00 1.12 -0.14	24.35 1.09 -0.19	23.07 0.98 -0.32	23.13 0.95 -1.56	23.80 1.03 -2.89	23.73 0.83 -4.42	29.05 0.71 -11.04	28.93 0.72 -10.28	34.77 0.84 -15.38	41.69 0.96 -22.36	40.93 1.19 -19.99	32.99 1.32 -13.42	29.15 0.88 -14.24	29.55 0.61 -17.71	29.75 0.44 -20.29
E_CANADA_MHWK_HY 24050	14.81 0.89 0.00	13.20 0.79 0.00	11.87 0.73 0.00	12.11 0.75 0.00	11.83 0.73 0.00	14.22 0.89 0.00	22.06 1.42 0.00	21.11 1.38 0.00	28.23 1.85 0.00	25.38 1.64 0.00	24.67 1.59 0.00	23.27 1.50 0.00	22.03 1.42 0.00	21.23 1.35 0.00	19.69 1.22 0.00	18.42 1.12 0.00	19.08 1.15 0.00	19.75 1.19 0.00	19.54 1.16 0.00	20.98 1.23 0.00	19.37 1.11 0.00	14.85 0.83 0.00	11.89 0.65 0.00	9.52 0.50 0.00
E_FISHKILL___LBMP 23776	22.71 1.25 -7.53	22.05 1.07 -8.58	22.31 0.94 -10.24	21.65 0.95 -9.33	22.58 0.92 -10.56	22.94 1.13 -8.48	24.91 1.77 -2.50	31.74 1.81 -10.20	29.65 2.77 -0.50	29.67 2.49 -3.44	27.48 2.45 -1.95	27.46 2.33 -3.36	26.71 2.21 -3.89	26.29 2.15 -4.26	26.18 2.00 -5.72	25.69 1.78 -6.61	25.95 1.86 -6.16	29.73 1.89 -9.28	33.70 1.84 -13.49	33.77 1.96 -12.06	28.16 1.81 -8.09	24.00 1.39 -8.59	23.03 1.11 -10.68	22.10 0.85 -12.24
FAR ROCKAWAY___4 23548	31.44 1.82 -15.70	27.14 1.58 -13.16	27.76 1.37 -15.25	26.13 1.40 -13.37	27.74 1.35 -15.28	32.01 1.67 -17.01	34.32 2.64 -11.05	37.89 2.64 -15.52	36.99 3.90 -6.71	36.60 3.54 -9.32	35.23 3.51 -8.64	33.04 3.33 -7.94	31.51 3.17 -7.73	30.95 3.06 -8.01	30.52 2.84 -9.20	30.69 2.59 -10.80	31.20 2.72 -10.54	32.91 2.78 -11.57	36.97 2.74 -15.85	43.95 2.92 -21.28	35.94 2.70 -14.98	30.76 2.08 -14.66	29.67 1.63 -16.81	28.55 1.24 -18.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.83 1.47 -7.44	22.14 1.28 -8.46	22.33 1.09 -10.10	21.70 1.13 -9.21	22.60 1.08 -10.42	23.04 1.35 -8.36	25.23 2.13 -2.47	31.94 2.15 -10.06	30.13 3.24 -0.51	30.02 2.92 -3.36	27.90 2.84 -1.98	27.87 2.70 -3.40	27.08 2.56 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.97 2.14 -6.52	26.25 2.24 -6.07	30.00 2.28 -9.15	33.89 2.20 -13.31	33.98 2.33 -11.90	28.38 2.14 -7.99	24.17 1.67 -8.48	23.11 1.34 -10.54	22.11 1.02 -12.07

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.83 1.47 -7.44	22.13 1.27 -8.46	22.32 1.08 -10.10	21.68 1.11 -9.21	22.60 1.08 -10.42	23.04 1.35 -8.36	25.21 2.11 -2.47	31.92 2.13 -10.06	30.11 3.22 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.85 2.68 -3.40	27.08 2.56 -3.91	26.64 2.48 -4.28	26.50 2.31 -5.72	25.95 2.13 -6.52	26.23 2.22 -6.07	29.98 2.26 -9.15	33.89 2.20 -13.31	33.96 2.31 -11.90	28.36 2.12 -7.99	24.16 1.65 -8.48	23.10 1.32 -10.54	22.11 1.02 -12.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.82 1.46 -7.44	22.13 1.27 -8.46	22.31 1.07 -10.10	21.68 1.11 -9.21	22.59 1.07 -10.42	23.03 1.33 -8.36	25.19 2.08 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.49 2.29 -5.72	25.93 2.11 -6.52	26.21 2.20 -6.07	29.96 2.25 -9.15	33.87 2.19 -13.31	33.94 2.29 -11.90	28.34 2.10 -7.99	24.14 1.64 -8.48	23.09 1.31 -10.54	22.10 1.01 -12.07
FARRAGUT___LBMP 323566	22.80 1.45 -7.44	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.01 1.32 -8.36	25.17 2.06 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.97 2.87 -3.36	27.85 2.79 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.09 1.31 -10.54	22.09 1.00 -12.07
FENNER___WINDPWR 24204	15.23 0.43 -0.88	13.77 0.37 -1.00	12.66 0.33 -1.19	12.79 0.34 -1.08	12.66 0.33 -1.23	14.77 0.45 -0.98	21.71 0.78 -0.29	21.69 0.73 -1.23	27.38 1.00 0.00	24.75 0.90 -0.11	23.96 0.88 0.00	22.51 0.74 0.00	21.32 0.62 -0.09	20.62 0.56 -0.19	19.30 0.54 -0.30	18.60 0.50 -0.80	19.20 0.52 -0.75	20.20 0.56 -1.08	20.50 0.55 -1.57	21.79 0.63 -1.41	19.84 0.64 -0.94	15.48 0.45 -1.00	12.82 0.34 -1.25	10.72 0.27 -1.43
FIBERTEK___ENERGY 23856	14.83 0.14 -0.76	13.39 0.11 -0.87	12.27 0.09 -1.04	12.40 0.09 -0.95	12.26 0.09 -1.07	14.28 0.09 -0.86	21.05 0.16 -0.26	20.92 0.12 -1.07	26.49 0.11 0.00	23.90 0.07 -0.09	23.13 0.05 0.00	21.81 0.04 0.00	20.73 0.04 -0.08	20.08 0.04 -0.17	18.79 0.06 -0.26	18.06 0.07 -0.70	18.67 0.09 -0.65	19.58 0.07 -0.95	19.84 0.09 -1.37	21.10 0.12 -1.23	19.23 0.15 -0.82	15.04 0.14 -0.88	12.42 0.10 -1.09	10.36 0.09 -1.25
FITZPATRICK____ 23598	14.10 -0.28 -0.46	12.68 -0.25 -0.52	11.54 -0.22 -0.62	11.70 -0.23 -0.57	11.52 -0.22 -0.64	13.56 -0.28 -0.51	20.33 -0.45 -0.15	19.87 -0.49 -0.64	25.67 -0.71 0.00	23.08 -0.66 0.00	22.44 -0.65 0.00	21.14 -0.63 0.00	20.08 -0.58 -0.05	19.42 -0.56 -0.10	18.13 -0.50 -0.15	17.28 -0.43 -0.41	17.87 -0.45 -0.39	18.66 -0.46 -0.57	18.74 -0.46 -0.82	20.01 -0.47 -0.73	18.33 -0.42 -0.49	14.25 -0.30 -0.52	11.66 -0.22 -0.65	9.59 -0.17 -0.75
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.81 1.41 -7.48	22.12 1.20 -8.52	22.36 1.06 -10.17	21.70 1.07 -9.27	22.62 1.03 -10.49	23.01 1.27 -8.42	25.10 1.98 -2.49	31.93 2.09 -10.12	29.99 3.19 -0.42	29.65 2.85 -3.06	27.49 2.77 -1.64	27.23 2.63 -2.83	26.53 2.53 -3.38	26.12 2.42 -3.83	25.89 2.23 -5.18	25.88 2.02 -6.56	26.16 2.11 -6.11	29.92 2.15 -9.21	33.88 2.11 -13.39	33.98 2.25 -11.97	28.36 2.06 -8.04	24.13 1.57 -8.53	23.08 1.24 -10.61	22.12 0.95 -12.15
FORT ORANGE____ 23900	24.20 0.89 -9.39	23.87 0.78 -10.69	24.60 0.70 -12.76	23.71 0.72 -11.63	24.97 0.71 -13.16	24.75 0.85 -10.56	25.09 1.34 -3.12	33.47 1.01 -12.73	27.64 1.16 -0.10	25.05 1.04 -0.27	24.59 1.11 -0.40	23.54 1.09 -0.68	23.24 1.05 -1.58	23.39 0.99 -2.52	23.17 0.96 -3.74	26.27 0.71 -8.26	26.34 0.72 -7.69	30.87 0.76 -11.55	35.96 0.79 -16.79	35.63 0.87 -15.01	29.17 0.84 -10.08	25.32 0.60 -10.69	25.02 0.48 -13.30	24.59 0.34 -15.23
FORT_DRUM_COGEN 23780	14.54 0.29 -0.33	13.01 0.24 -0.37	11.82 0.23 -0.45	12.00 0.23 -0.41	11.78 0.22 -0.46	14.06 0.36 -0.37	21.51 0.76 -0.11	20.88 0.69 -0.46	27.89 1.50 0.00	25.02 1.28 0.00	24.28 1.20 0.00	22.60 0.83 0.00	21.35 0.70 -0.03	20.52 0.58 -0.07	19.10 0.52 -0.11	18.10 0.50 -0.30	18.73 0.52 -0.28	19.54 0.58 -0.41	19.45 0.48 -0.59	20.99 0.71 -0.53	19.29 0.68 -0.35	14.78 0.38 -0.38	11.96 0.26 -0.47	9.74 0.19 -0.54
FPL_FAR_ROCK_GT1 24212	31.44 1.82 -15.70	27.14 1.58 -13.16	27.76 1.37 -15.25	26.13 1.40 -13.37	27.74 1.35 -15.28	32.01 1.67 -17.01	34.32 2.64 -11.05	37.89 2.64 -15.52	36.99 3.90 -6.71	36.60 3.54 -9.32	35.23 3.51 -8.64	33.04 3.33 -7.94	31.51 3.17 -7.73	30.95 3.06 -8.01	30.52 2.84 -9.20	30.69 2.59 -10.80	31.20 2.72 -10.54	32.91 2.78 -11.57	36.97 2.74 -15.85	43.95 2.92 -21.28	35.94 2.70 -14.98	30.76 2.08 -14.66	29.67 1.63 -16.81	28.55 1.24 -18.29
FPL_FAR_ROCK_GT2 23815	31.44 1.82 -15.70	27.14 1.58 -13.16	27.76 1.37 -15.25	26.13 1.40 -13.37	27.74 1.35 -15.28	32.01 1.67 -17.01	34.32 2.64 -11.05	37.89 2.64 -15.52	36.99 3.90 -6.71	36.60 3.54 -9.32	35.23 3.51 -8.64	33.04 3.33 -7.94	31.51 3.17 -7.73	30.95 3.06 -8.01	30.52 2.84 -9.20	30.69 2.59 -10.80	31.20 2.72 -10.54	32.91 2.78 -11.57	36.97 2.74 -15.85	43.95 2.92 -21.28	35.94 2.70 -14.98	30.76 2.08 -14.66	29.67 1.63 -16.81	28.55 1.24 -18.29
FRANKLIN_FALL_HYD 24054	13.36 -0.56 0.00	11.93 -0.47 0.00	10.69 -0.45 0.00	10.91 -0.45 0.00	10.66 -0.44 0.00	12.86 -0.47 0.00	20.06 -0.58 0.00	19.23 -0.49 0.00	25.88 -0.50 0.00	23.29 -0.45 0.00	22.64 -0.44 0.00	21.38 -0.39 0.00	20.24 -0.37 0.00	19.46 -0.42 0.00	18.03 -0.44 0.00	16.83 -0.47 0.00	17.47 -0.47 0.00	18.12 -0.45 0.00	17.96 -0.42 0.00	19.24 -0.51 0.00	17.66 -0.60 0.00	13.49 -0.53 0.00	10.77 -0.46 0.00	8.69 -0.32 0.00
FREEPORT_EQUS_GT1 23764	31.81 1.73 -16.17	27.31 1.49 -13.42	27.97 1.29 -15.54	26.30 1.33 -13.61	27.94 1.28 -15.56	32.41 1.57 -17.50	34.64 2.47 -11.54	38.02 2.47 -15.83	37.11 3.67 -7.06	36.70 3.30 -9.66	35.38 3.28 -9.02	33.08 3.11 -8.20	31.50 2.95 -7.94	30.96 2.86 -8.23	30.54 2.66 -9.40	30.78 2.44 -11.04	31.29 2.56 -10.80	32.90 2.63 -11.71	36.95 2.57 -16.00	44.33 2.77 -21.81	36.17 2.54 -15.37	31.00 1.96 -15.01	29.93 1.53 -17.16	28.84 1.18 -18.64
FREEPORT___CT2 23818	31.81 1.73 -16.17	27.31 1.49 -13.42	27.97 1.29 -15.54	26.30 1.33 -13.61	27.94 1.28 -15.56	32.41 1.57 -17.50	34.64 2.47 -11.54	38.02 2.47 -15.83	37.11 3.67 -7.06	36.70 3.30 -9.66	35.38 3.28 -9.02	33.08 3.11 -8.20	31.50 2.95 -7.94	30.96 2.86 -8.23	30.54 2.66 -9.40	30.78 2.44 -11.04	31.29 2.56 -10.80	32.90 2.63 -11.71	36.95 2.57 -16.00	44.33 2.77 -21.81	36.17 2.54 -15.37	31.00 1.96 -15.01	29.93 1.53 -17.16	28.84 1.18 -18.64
FULTON COGEN____ 23766	14.42 -0.10 -0.60	13.00 -0.09 -0.68	11.88 -0.08 -0.82	12.01 -0.09 -0.74	11.85 -0.09 -0.84	13.90 -0.11 -0.68	20.69 -0.14 -0.20	20.39 -0.18 -0.84	26.09 -0.29 0.00	23.48 -0.26 0.00	22.81 -0.28 0.00	21.48 -0.28 0.00	20.41 -0.27 -0.06	19.74 -0.26 -0.13	18.45 -0.22 -0.20	17.67 -0.17 -0.54	18.26 -0.18 -0.51	19.12 -0.19 -0.74	19.29 -0.17 -1.08	20.56 -0.16 -0.96	18.78 -0.13 -0.65	14.64 -0.07 -0.69	12.04 -0.04 -0.85	9.96 -0.04 -0.98

FULTON___LFGE 323630	26.98 1.73 -11.34	26.84 1.54 -12.90	27.89 1.35 -15.40	26.78 1.37 -14.04	28.39 1.40 -15.89	27.76 1.68 -12.75	27.44 3.13 -3.68	37.87 3.10 -15.05	30.64 4.20 -0.06	27.14 3.39 0.00	26.61 3.30 -0.23	25.32 3.16 -0.40	25.17 3.07 -1.49	25.82 3.30 -2.65	25.41 2.92 -4.02	29.63 2.58 -9.76	29.63 2.62 -9.08	35.03 2.86 -13.61	41.19 3.01 -19.80	40.95 3.50 -17.70	33.59 3.45 -11.88	29.10 2.47 -12.61	28.76 1.84 -15.68	28.42 1.44 -17.96
G.F.CEMENT___DRP 24184	25.58 1.63 -10.03	25.25 1.43 -11.42	26.01 1.25 -13.63	25.07 1.28 -12.42	26.44 1.28 -14.06	26.16 1.55 -11.28	26.58 2.62 -3.33	35.83 2.51 -13.60	29.87 3.40 -0.08	26.86 3.02 -0.10	26.53 3.14 -0.31	25.18 2.87 -0.54	24.80 2.68 -1.51	25.05 2.64 -2.53	24.64 2.37 -3.80	27.68 1.57 -8.81	27.66 1.52 -8.21	32.38 1.50 -12.32	37.95 1.65 -17.92	37.65 1.88 -16.02	30.91 1.90 -10.75	26.80 1.36 -11.41	26.54 1.11 -14.19	26.33 1.05 -16.25
GARDENVILLE___LBMP 24039	15.49 0.33 -1.24	14.05 0.24 -1.41	13.05 0.22 -1.69	13.15 0.25 -1.54	13.05 0.21 -1.74	14.87 0.15 -1.40	20.92 -0.12 -0.41	21.06 -0.42 -1.75	25.28 -1.11 0.00	22.98 -0.90 -0.14	22.13 -0.95 0.00	20.85 -0.91 0.00	19.92 -0.83 -0.13	19.55 -0.60 -0.27	18.34 -0.55 -0.42	17.82 -0.61 -1.13	18.30 -0.68 -1.05	19.37 -0.72 -1.53	19.96 -0.64 -2.23	21.10 -0.65 -1.99	19.23 -0.37 -1.34	15.38 -0.07 -1.42	12.89 -0.11 -1.77	11.13 0.09 -2.02
GENERAL___MILLS 23808	15.48 0.32 -1.24	14.05 0.24 -1.41	13.04 0.22 -1.68	13.15 0.25 -1.53	13.05 0.21 -1.74	14.87 0.15 -1.39	20.92 -0.12 -0.41	21.06 -0.42 -1.75	25.28 -1.11 0.00	22.98 -0.90 -0.14	22.13 -0.95 0.00	20.85 -0.91 0.00	19.92 -0.83 -0.13	19.55 -0.60 -0.27	18.34 -0.55 -0.42	17.82 -0.61 -1.13	18.30 -0.68 -1.05	19.35 -0.74 -1.53	19.96 -0.64 -2.23	21.09 -0.65 -1.99	19.21 -0.38 -1.34	15.37 -0.07 -1.42	12.89 -0.11 -1.76	11.13 0.09 -2.02
GE_PLASTICS___DRP 24183	24.01 0.77 -9.33	23.70 0.68 -10.62	24.42 0.61 -12.67	23.55 0.64 -11.55	24.80 0.62 -13.07	24.55 0.73 -10.49	24.84 1.11 -3.10	33.34 0.97 -12.65	27.61 1.16 -0.06	24.78 1.04 0.00	24.39 1.06 -0.25	23.24 1.04 -0.43	22.94 0.99 -1.34	23.13 0.95 -2.30	22.85 0.90 -3.47	26.28 0.78 -8.20	26.36 0.79 -7.64	30.83 0.80 -11.47	35.87 0.81 -16.68	35.56 0.89 -14.91	29.11 0.84 -10.01	25.28 0.63 -10.62	24.95 0.51 -13.21	24.53 0.38 -15.13
GILBOA___1 23756	21.95 0.72 -7.31	21.41 0.68 -8.32	21.72 0.65 -9.93	21.07 0.66 -9.05	21.99 0.64 -10.25	22.27 0.72 -8.22	24.09 1.03 -2.43	30.66 1.01 -9.93	27.67 1.32 0.03	24.69 1.19 0.24	24.13 1.18 0.13	22.68 1.13 0.22	22.22 1.07 -0.53	22.27 1.03 -1.37	21.62 0.96 -2.19	24.67 0.93 -6.44	24.89 0.97 -5.99	28.55 0.98 -9.00	32.44 0.97 -13.09	32.50 1.05 -11.70	27.10 0.99 -7.85	23.10 0.74 -8.34	22.20 0.59 -10.37	21.35 0.46 -11.88
GILBOA___2 23757	21.95 0.72 -7.31	21.41 0.68 -8.32	21.72 0.65 -9.93	21.07 0.66 -9.05	21.99 0.64 -10.25	22.27 0.72 -8.22	24.09 1.03 -2.43	30.66 1.01 -9.93	27.67 1.32 0.03	24.69 1.19 0.24	24.13 1.18 0.13	22.68 1.13 0.22	22.22 1.07 -0.53	22.27 1.03 -1.37	21.62 0.96 -2.19	24.67 0.93 -6.44	24.89 0.97 -5.99	28.55 0.98 -9.00	32.44 0.97 -13.09	32.50 1.05 -11.70	27.10 0.99 -7.85	23.10 0.74 -8.34	22.20 0.59 -10.37	21.35 0.46 -11.88
GILBOA___3 23758	21.95 0.72 -7.31	21.41 0.68 -8.32	21.72 0.65 -9.93	21.07 0.66 -9.05	21.99 0.64 -10.25	22.27 0.72 -8.22	24.09 1.03 -2.43	30.66 1.01 -9.93	27.67 1.32 0.03	24.69 1.19 0.24	24.13 1.18 0.13	22.68 1.13 0.22	22.22 1.07 -0.53	22.27 1.03 -1.37	21.62 0.96 -2.19	24.67 0.93 -6.44	24.89 0.97 -5.99	28.55 0.98 -9.00	32.44 0.97 -13.09	32.50 1.05 -11.70	27.10 0.99 -7.85	23.10 0.74 -8.34	22.20 0.59 -10.37	21.35 0.46 -11.88
GILBOA___4 23759	21.95 0.72 -7.31	21.41 0.68 -8.32	21.72 0.65 -9.93	21.07 0.66 -9.05	21.99 0.64 -10.25	22.27 0.72 -8.22	24.09 1.03 -2.43	30.66 1.01 -9.93	27.67 1.32 0.03	24.69 1.19 0.24	24.13 1.18 0.13	22.68 1.13 0.22	22.22 1.07 -0.53	22.27 1.03 -1.37	21.62 0.96 -2.19	24.67 0.93 -6.44	24.89 0.97 -5.99	28.55 0.98 -9.00	32.44 0.97 -13.09	32.50 1.05 -11.70	27.10 0.99 -7.85	23.10 0.74 -8.34	22.20 0.59 -10.37	21.35 0.46 -11.88
GILBOA___ 23599	21.95 0.72 -7.31	21.41 0.68 -8.32	21.72 0.65 -9.93	21.07 0.66 -9.05	21.99 0.64 -10.25	22.27 0.72 -8.22	24.09 1.03 -2.43	30.66 1.01 -9.93	27.67 1.32 0.03	24.69 1.19 0.24	24.13 1.18 0.13	22.68 1.13 0.22	22.22 1.07 -0.53	22.27 1.03 -1.37	21.62 0.96 -2.19	24.67 0.93 -6.44	24.89 0.97 -5.99	28.55 0.98 -9.00	32.44 0.97 -13.09	32.50 1.05 -11.70	27.10 0.99 -7.85	23.10 0.74 -8.34	22.20 0.59 -10.37	21.35 0.46 -11.88
GINNA___ 23603	14.26 -0.54 -0.88	12.90 -0.51 -1.01	11.88 -0.46 -1.20	11.99 -0.47 -1.09	11.88 -0.46 -1.24	13.75 -0.57 -0.99	20.00 -0.93 -0.29	19.98 -0.99 -1.24	24.80 -1.58 0.00	22.42 -1.42 -0.10	21.63 -1.45 0.00	20.37 -1.39 0.00	19.39 -1.32 -0.09	18.89 -1.17 -0.19	17.68 -1.09 -0.30	17.06 -1.04 -0.80	17.60 -1.08 -0.75	18.56 -1.10 -1.09	18.95 -1.01 -1.59	20.11 -1.07 -1.42	18.24 -0.97 -0.95	14.39 -0.64 -1.01	11.95 -0.54 -1.26	10.09 -0.37 -1.44
GLEN PARK___ 23778	14.59 0.32 -0.34	13.06 0.26 -0.39	11.85 0.24 -0.47	12.03 0.24 -0.43	11.83 0.24 -0.48	14.12 0.40 -0.39	21.57 0.83 -0.11	20.94 0.73 -0.48	27.99 1.61 0.00	25.14 1.40 0.00	24.35 1.27 0.00	22.62 0.85 0.00	21.39 0.74 -0.04	20.57 0.62 -0.07	19.16 0.57 -0.12	18.16 0.55 -0.31	18.78 0.56 -0.29	19.62 0.63 -0.43	19.53 0.53 -0.62	21.10 0.79 -0.55	19.38 0.75 -0.37	14.84 0.42 -0.39	12.01 0.28 -0.49	9.79 0.21 -0.56
GLENWOOD_IC_1_G5 23712	30.19 1.59 -14.68	26.35 1.36 -12.58	26.94 1.18 -14.62	25.44 1.22 -12.86	26.95 1.17 -14.69	30.72 1.44 -15.95	32.90 2.27 -9.99	36.86 2.29 -14.85	35.76 3.43 -5.95	35.44 3.11 -8.59	34.02 3.11 -7.82	32.09 2.94 -7.38	30.67 2.80 -7.26	30.15 2.72 -7.56	29.78 2.53 -8.78	29.87 2.30 -10.28	30.33 2.40 -10.00	32.28 2.45 -11.27	36.31 2.39 -15.54	42.35 2.47 -20.12	34.71 2.34 -14.12	29.72 1.80 -13.90	28.69 1.42 -16.04	27.63 1.08 -17.53
GLENWOOD_IC_2_G1 23688	22.85 1.49 -7.44	22.15 1.28 -8.46	22.34 1.10 -10.10	21.71 1.14 -9.21	22.61 1.09 -10.42	23.04 1.35 -8.37	25.23 2.13 -2.47	31.94 2.15 -10.06	30.13 3.24 -0.51	30.02 2.92 -3.36	27.97 2.91 -1.98	27.91 2.74 -3.40	27.15 2.62 -3.91	26.70 2.54 -4.28	26.56 2.37 -5.72	25.97 2.14 -6.53	26.25 2.24 -6.08	30.00 2.28 -9.15	33.91 2.22 -13.31	34.00 2.35 -11.90	28.42 2.17 -7.99	24.19 1.68 -8.48	23.10 1.32 -10.55	22.11 1.02 -12.08
GLENWOOD_IC_3_G1 23689	22.85 1.49 -7.44	22.15 1.28 -8.46	22.34 1.10 -10.10	21.71 1.14 -9.21	22.61 1.09 -10.42	23.04 1.35 -8.37	25.23 2.13 -2.47	31.94 2.15 -10.06	30.13 3.24 -0.51	30.02 2.92 -3.36	27.97 2.91 -1.98	27.91 2.74 -3.40	27.15 2.62 -3.91	26.70 2.54 -4.28	26.56 2.37 -5.72	25.97 2.14 -6.53	26.25 2.24 -6.08	30.00 2.28 -9.15	33.91 2.22 -13.31	34.00 2.35 -11.90	28.42 2.17 -7.99	24.19 1.68 -8.48	23.10 1.32 -10.55	22.11 1.02 -12.08

GLENWOOD___4 23550	30.19 1.59 -14.68	26.35 1.36 -12.58	26.94 1.18 -14.62	25.44 1.22 -12.86	26.95 1.17 -14.69	30.72 1.44 -15.95	32.90 2.27 -9.99	36.86 2.29 -14.85	35.76 3.43 -5.95	35.44 3.11 -8.59	34.02 3.11 -7.82	32.09 2.94 -7.38	30.67 2.80 -7.26	30.15 2.72 -7.56	29.78 2.53 -8.78	29.87 2.30 -10.28	30.33 2.40 -10.00	32.28 2.45 -11.27	36.31 2.39 -15.54	42.37 2.49 -20.12	34.71 2.34 -14.12	29.72 1.80 -13.90	28.69 1.42 -16.04	27.63 1.08 -17.53
GLENWOOD___5 23614	30.19 1.59 -14.68	26.35 1.36 -12.58	26.94 1.18 -14.62	25.44 1.22 -12.86	26.95 1.17 -14.69	30.72 1.44 -15.95	32.90 2.27 -9.99	36.86 2.29 -14.85	35.76 3.43 -5.95	35.44 3.11 -8.59	34.02 3.11 -7.82	32.09 2.94 -7.38	30.67 2.80 -7.26	30.15 2.72 -7.56	29.78 2.53 -8.78	29.87 2.30 -10.28	30.33 2.40 -10.00	32.28 2.45 -11.27	36.31 2.39 -15.54	42.37 2.49 -20.12	34.71 2.34 -14.12	29.72 1.80 -13.90	28.69 1.42 -16.04	27.63 1.08 -17.53
GLOBAL GREEN_PORT_GT1 23814	33.11 2.06 -17.13	28.20 1.82 -13.97	28.91 1.63 -16.14	27.12 1.66 -14.09	28.83 1.61 -16.12	33.86 2.03 -18.51	36.57 3.40 -12.53	39.62 3.43 -16.46	38.99 4.83 -7.78	38.49 4.39 -10.36	36.96 4.09 -9.80	34.06 3.57 -8.72	32.32 3.32 -8.39	31.62 3.08 -8.66	31.14 2.86 -9.81	31.54 2.70 -11.54	32.17 2.92 -11.32	33.57 3.03 -11.99	37.79 3.12 -16.29	46.25 3.60 -22.90	37.62 3.18 -16.18	32.11 2.36 -15.73	30.91 1.79 -17.89	29.73 1.34 -19.36
GLOBE___DSASP 323697	14.77 -0.29 -1.15	13.44 -0.27 -1.30	12.46 -0.23 -1.56	12.57 -0.22 -1.42	12.46 -0.24 -1.61	14.15 -0.47 -1.29	19.86 -1.16 -0.38	19.86 -1.48 -1.62	23.88 -2.51 0.00	21.71 -2.16 -0.13	20.87 -2.22 0.00	19.64 -2.13 0.00	18.77 -1.96 -0.12	18.43 -1.69 -0.25	17.29 -1.57 -0.39	16.83 -1.50 -1.04	17.30 -1.60 -0.97	18.31 -1.67 -1.42	18.82 -1.62 -2.06	19.90 -1.70 -1.84	18.16 -1.33 -1.24	14.58 -0.76 -1.31	12.20 -0.66 -1.63	10.56 -0.32 -1.87
GOETHSLN___LBMP 323567	22.78 1.42 -7.44	22.11 1.24 -8.46	22.28 1.04 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.01 1.32 -8.36	25.15 2.04 -2.47	31.86 2.07 -10.06	30.00 3.11 -0.51	29.90 2.80 -3.36	27.78 2.72 -1.98	27.76 2.59 -3.40	26.98 2.45 -3.91	26.55 2.40 -4.28	26.43 2.23 -5.72	25.88 2.06 -6.52	26.16 2.15 -6.07	29.90 2.19 -9.15	33.84 2.15 -13.31	33.88 2.23 -11.90	28.33 2.08 -7.99	24.10 1.60 -8.48	23.08 1.30 -10.54	22.08 0.98 -12.07
GOODYEAR_LAKE_HYD 323669	16.63 0.68 -2.03	15.30 0.60 -2.31	14.45 0.56 -2.75	14.44 0.57 -2.51	14.49 0.55 -2.84	16.27 0.67 -2.28	22.39 1.03 -0.72	23.82 1.01 -3.09	27.90 1.50 -0.02	25.35 1.26 -0.35	24.38 1.22 -0.07	22.98 1.09 -0.13	22.01 1.05 -0.35	21.45 0.99 -0.58	20.22 0.89 -0.87	20.15 0.85 -2.00	20.67 0.88 -1.86	22.20 0.96 -2.68	23.23 0.96 -3.89	24.32 1.09 -3.48	21.65 1.06 -2.34	17.26 0.76 -2.48	14.89 0.57 -3.08	12.99 0.44 -3.53
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.85 0.52 -2.42	15.60 0.45 -2.75	14.84 0.41 -3.28	14.76 0.41 -2.99	14.89 0.40 -3.39	16.50 0.45 -2.72	22.10 0.66 -0.81	23.64 0.51 -3.40	27.10 0.71 0.00	24.65 0.62 -0.29	23.66 0.58 0.00	22.29 0.52 0.00	21.38 0.52 -0.25	20.93 0.54 -0.52	19.78 0.50 -0.81	19.91 0.40 -2.21	20.40 0.41 -2.06	22.00 0.44 -2.99	23.18 0.46 -4.35	24.15 0.51 -3.89	21.43 0.57 -2.61	17.26 0.46 -2.77	15.03 0.35 -3.44	13.28 0.32 -3.94
GOUDEY___7 23579	16.87 0.53 -2.42	15.60 0.45 -2.75	14.84 0.41 -3.28	14.78 0.42 -2.99	14.89 0.40 -3.39	16.51 0.47 -2.72	22.12 0.68 -0.81	23.66 0.53 -3.40	27.12 0.74 0.00	24.67 0.64 -0.29	23.68 0.60 0.00	22.31 0.54 0.00	21.40 0.54 -0.25	20.95 0.56 -0.52	19.80 0.52 -0.81	19.92 0.41 -2.21	20.42 0.43 -2.06	22.02 0.46 -2.99	23.20 0.48 -4.35	24.17 0.53 -3.89	21.45 0.58 -2.61	17.27 0.48 -2.77	15.04 0.36 -3.44	13.29 0.32 -3.94
GOUDEY___8 23580	16.85 0.52 -2.42	15.60 0.45 -2.75	14.84 0.41 -3.28	14.76 0.41 -2.99	14.89 0.40 -3.39	16.50 0.45 -2.72	22.10 0.66 -0.81	23.64 0.51 -3.40	27.10 0.71 0.00	24.65 0.62 -0.29	23.66 0.58 0.00	22.29 0.52 0.00	21.38 0.52 -0.25	20.93 0.54 -0.52	19.78 0.50 -0.81	19.91 0.40 -2.21	20.40 0.41 -2.06	22.00 0.44 -2.99	23.18 0.46 -4.35	24.15 0.51 -3.89	21.43 0.57 -2.61	17.26 0.46 -2.77	15.03 0.35 -3.44	13.28 0.32 -3.94
GOWANUS_GT1_1 24077	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT1_2 24078	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT1_3 24079	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT1_4 24080	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT1_5 24084	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT1_6 24111	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08

GOWANUS_GT1_7 24112	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT1_8 24113	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT2_1 24114	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT2_2 24115	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT2_3 24116	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT2_4 24117	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT2_5 24118	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT2_6 24119	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT2_7 24120	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT2_8 24121	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT3_1 24122	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT3_2 24123	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT3_3 24124	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT3_4 24125	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT3_5 24126	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08

GOWANUS_GT3_6 24127	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT3_7 24128	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT3_8 24129	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT4_1 24130	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT4_2 24131	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT4_3 24132	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT4_4 24133	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT4_5 24134	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT4_6 24135	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT4_7 24136	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GOWANUS_GT4_8 24137	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GREENIDGE___3 23582	15.83 0.45 -1.47	14.43 0.36 -1.67	13.46 0.32 -1.99	13.51 0.33 -1.82	13.48 0.32 -2.06	15.35 0.37 -1.65	21.68 0.56 -0.49	22.18 0.39 -2.06	26.62 0.24 0.00	24.12 0.21 -0.17	23.17 0.09 0.00	21.83 0.07 0.00	20.87 0.10 -0.15	20.33 0.14 -0.32	19.11 0.15 -0.49	18.76 0.12 -1.34	19.30 0.13 -1.25	20.51 0.13 -1.81	21.18 0.17 -2.64	22.31 0.20 -2.36	20.13 0.29 -1.58	16.00 0.30 -1.68	13.51 0.19 -2.09	11.64 0.23 -2.39
GREENIDGE___4 23583	15.83 0.45 -1.47	14.43 0.36 -1.67	13.46 0.32 -1.99	13.51 0.33 -1.82	13.48 0.32 -2.06	15.35 0.37 -1.65	21.68 0.56 -0.49	22.18 0.39 -2.06	26.62 0.24 0.00	24.12 0.21 -0.17	23.17 0.09 0.00	21.83 0.07 0.00	20.87 0.10 -0.15	20.33 0.14 -0.32	19.11 0.15 -0.49	18.76 0.12 -1.34	19.30 0.13 -1.25	20.51 0.13 -1.81	21.18 0.17 -2.64	22.31 0.20 -2.36	20.13 0.29 -1.58	16.00 0.30 -1.68	13.51 0.19 -2.09	11.64 0.23 -2.39
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
GROVEVILLE___HYD 323602	22.81 1.41 -7.48	22.12 1.20 -8.52	22.36 1.06 -10.17	21.70 1.07 -9.27	22.62 1.03 -10.49	23.01 1.27 -8.42	25.10 1.98 -2.49	31.93 2.09 -10.12	29.99 3.19 -0.42	29.65 2.85 -3.06	27.49 2.77 -1.64	27.23 2.63 -2.83	26.53 2.53 -3.38	26.12 2.42 -3.83	25.89 2.23 -5.18	25.88 2.02 -6.56	26.16 2.11 -6.11	29.92 2.15 -9.21	33.88 2.11 -13.39	33.98 2.25 -11.97	28.36 2.06 -8.04	24.13 1.57 -8.53	23.08 1.24 -10.61	22.12 0.95 -12.15

HAMPSHIRE___PAPER_HYD 323593	13.73 -0.19 0.00	12.22 -0.19 0.00	10.97 -0.17 0.00	11.19 -0.17 0.00	10.93 -0.17 0.00	13.21 -0.12 0.00	20.57 -0.06 0.00	19.67 -0.06 0.00	26.72 0.34 0.00	24.03 0.29 0.00	23.34 0.25 0.00	21.90 0.13 0.00	20.68 0.06 0.00	19.81 -0.06 0.00	18.36 -0.11 0.00	17.18 -0.12 0.00	17.79 -0.14 0.00	18.45 -0.11 0.00	18.21 -0.17 0.00	19.67 -0.08 0.00	18.17 -0.09 0.00	13.83 -0.20 0.00	11.07 -0.17 0.00	8.90 -0.12 0.00
HARDSCRABBLE_WT_PWR 323673	14.64 0.72 0.00	13.05 0.64 0.00	11.73 0.59 0.00	11.98 0.61 0.00	11.70 0.60 0.00	14.07 0.75 0.00	21.81 1.18 0.00	20.87 1.14 0.00	27.91 1.53 0.00	25.09 1.35 0.00	24.42 1.34 0.00	23.03 1.26 0.00	21.81 1.20 0.00	20.99 1.11 0.00	19.49 1.02 0.00	18.23 0.93 0.00	18.88 0.95 0.00	19.54 0.98 0.00	19.31 0.94 0.00	20.74 0.99 0.00	19.13 0.88 0.00	14.67 0.65 0.00	11.74 0.51 0.00	9.41 0.39 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.95 1.25 -6.77	21.18 1.07 -7.71	21.27 0.94 -9.20	20.70 0.95 -8.39	21.51 0.92 -9.49	22.08 1.13 -7.62	24.64 1.75 -2.25	30.71 1.83 -9.15	29.62 2.80 -0.45	29.12 2.49 -2.89	27.27 2.45 -1.74	27.10 2.33 -3.00	26.31 2.23 -3.47	25.86 2.17 -3.82	25.59 2.00 -5.12	25.05 1.82 -5.93	25.35 1.90 -5.52	28.83 1.93 -8.34	32.38 1.88 -12.12	32.59 1.99 -10.84	27.38 1.84 -7.27	23.15 1.40 -7.72	21.95 1.11 -9.60	20.87 0.85 -11.00
HARZA MOOSE___RIVER 24016	14.45 0.38 -0.15	12.90 0.32 -0.17	11.64 0.30 -0.20	11.84 0.29 -0.18	11.60 0.29 -0.21	13.92 0.43 -0.17	21.47 0.78 -0.05	20.69 0.75 -0.21	27.73 1.34 0.00	24.90 1.16 0.00	24.19 1.11 0.00	22.68 0.91 0.00	21.43 0.80 -0.02	20.56 0.65 -0.03	19.11 0.59 -0.05	17.99 0.55 -0.14	18.62 0.56 -0.13	19.34 0.59 -0.18	19.18 0.53 -0.27	20.70 0.71 -0.24	19.09 0.68 -0.16	14.62 0.42 -0.17	11.75 0.30 -0.21	9.49 0.23 -0.24
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.90 1.53 -7.44	22.18 1.31 -8.46	22.37 1.12 -10.10	21.72 1.15 -9.21	22.63 1.11 -10.42	23.07 1.37 -8.36	25.23 2.13 -2.47	31.92 2.13 -10.06	30.13 3.24 -0.51	30.04 2.94 -3.36	27.92 2.86 -1.98	27.87 2.70 -3.40	27.10 2.58 -3.91	26.66 2.50 -4.28	26.54 2.35 -5.72	26.00 2.18 -6.52	26.27 2.26 -6.07	30.02 2.30 -9.15	33.91 2.22 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.15 1.37 -10.54	22.15 1.05 -12.08
HEMPSTEAD___ 23647	31.20 1.63 -15.65	26.93 1.40 -13.13	27.57 1.21 -15.22	25.96 1.25 -13.35	27.55 1.20 -15.25	31.77 1.48 -16.96	33.96 2.33 -11.00	37.54 2.33 -15.49	36.53 3.48 -6.67	36.18 3.16 -9.29	34.85 3.16 -8.60	32.66 2.98 -7.91	31.14 2.82 -7.70	30.61 2.74 -7.99	30.21 2.55 -9.18	30.41 2.33 -10.78	30.89 2.44 -10.52	32.60 2.49 -11.55	36.64 2.43 -15.84	43.56 2.59 -21.22	35.56 2.37 -14.93	30.48 1.84 -14.62	29.44 1.44 -16.77	28.38 1.11 -18.25
HICKLING___1 23621	16.45 0.65 -1.87	15.08 0.55 -2.13	14.18 0.49 -2.55	14.18 0.50 -2.32	14.22 0.49 -2.63	15.98 0.55 -2.11	21.98 0.72 -0.63	22.84 0.49 -2.62	26.75 0.37 0.00	24.31 0.36 -0.21	23.34 0.25 0.00	22.01 0.24 0.00	21.07 0.27 -0.19	20.61 0.34 -0.40	19.40 0.29 -0.63	19.26 0.26 -1.71	19.75 0.23 -1.59	21.12 0.24 -2.32	22.02 0.28 -3.37	23.06 0.30 -3.01	20.81 0.53 -2.02	16.66 0.49 -2.15	14.25 0.35 -2.67	12.45 0.38 -3.06
HICKLING___2 23622	16.45 0.65 -1.87	15.08 0.55 -2.13	14.18 0.49 -2.55	14.18 0.50 -2.32	14.22 0.49 -2.63	15.98 0.55 -2.11	21.98 0.72 -0.63	22.84 0.49 -2.62	26.75 0.37 0.00	24.31 0.36 -0.21	23.34 0.25 0.00	22.01 0.24 0.00	21.07 0.27 -0.19	20.61 0.34 -0.40	19.40 0.29 -0.63	19.26 0.26 -1.71	19.75 0.23 -1.59	21.12 0.24 -2.32	22.02 0.28 -3.37	23.06 0.30 -3.01	20.81 0.53 -2.02	16.66 0.49 -2.15	14.25 0.35 -2.67	12.45 0.38 -3.06
HIGH FALLS___HY 23754	22.46 1.25 -7.29	21.76 1.07 -8.29	21.97 0.94 -9.90	21.34 0.95 -9.02	22.23 0.92 -10.21	22.66 1.13 -8.20	24.81 1.75 -2.42	31.41 1.91 -9.77	29.58 2.93 -0.27	29.01 2.45 -2.82	26.45 2.31 -1.06	25.77 2.18 -1.83	25.12 2.08 -2.42	24.85 2.01 -2.97	24.48 1.89 -4.13	25.47 1.83 -6.34	25.77 1.94 -5.90	29.48 1.95 -8.97	33.33 1.91 -13.04	33.45 2.04 -11.66	27.97 1.88 -7.83	23.75 1.42 -8.31	22.68 1.11 -10.33	21.69 0.84 -11.83
HILLBURN___GT 23639	22.03 1.27 -6.85	21.27 1.08 -7.79	21.39 0.95 -9.30	20.81 0.97 -8.48	21.62 0.92 -9.60	22.18 1.15 -7.70	24.70 1.79 -2.28	30.81 1.83 -9.25	29.63 2.80 -0.45	29.20 2.52 -2.94	27.31 2.47 -1.76	27.15 2.35 -3.03	26.37 2.25 -3.51	25.90 2.17 -3.86	25.66 2.01 -5.17	25.13 1.83 -6.00	25.42 1.90 -5.58	28.92 1.93 -8.43	32.51 1.88 -12.26	32.71 1.99 -10.96	27.48 1.86 -7.35	23.25 1.42 -7.81	22.07 1.12 -9.71	21.00 0.86 -11.12
HISHELDN_WT_PWR 323625	15.60 0.35 -1.33	14.18 0.26 -1.52	13.19 0.23 -1.81	13.28 0.26 -1.65	13.20 0.23 -1.87	15.02 0.19 -1.50	21.06 -0.02 -0.45	21.31 -0.30 -1.88	25.49 -0.90 0.00	23.15 -0.74 -0.15	22.30 -0.78 0.00	20.99 -0.78 0.00	20.03 -0.72 -0.14	19.63 -0.54 -0.29	18.41 -0.52 -0.45	17.95 -0.55 -1.21	18.43 -0.63 -1.13	19.52 -0.69 -1.65	20.15 -0.62 -2.40	21.26 -0.63 -2.14	19.33 -0.37 -1.44	15.46 -0.10 -1.53	13.00 -0.13 -1.90	11.25 0.05 -2.18
HOLTSVILLE_IC_1 23690	32.66 1.60 -17.13	27.78 1.40 -13.97	28.51 1.23 -16.15	26.72 1.26 -14.10	28.45 1.22 -16.13	33.32 1.48 -18.52	35.50 2.33 -12.54	38.58 2.39 -16.47	37.68 3.51 -7.79	37.26 3.16 -10.36	35.88 3.00 -9.80	33.24 2.74 -8.73	31.58 2.58 -8.39	30.98 2.44 -8.66	30.57 2.29 -9.81	30.99 2.14 -11.54	31.53 2.28 -11.32	32.87 2.32 -11.99	36.97 2.30 -16.29	45.17 2.51 -22.90	36.73 2.28 -16.19	31.48 1.72 -15.73	30.49 1.36 -17.90	29.45 1.06 -19.37
HOLTSVILLE_IC_10 23699	32.69 1.66 -17.11	27.80 1.44 -13.96	28.54 1.27 -16.13	26.75 1.31 -14.09	28.48 1.26 -16.12	33.35 1.53 -18.49	35.60 2.45 -12.52	38.68 2.51 -16.45	37.82 3.67 -7.77	37.41 3.32 -10.34	36.00 3.14 -9.78	33.33 2.85 -8.71	31.67 2.68 -8.38	31.05 2.52 -8.65	30.64 2.37 -9.80	31.06 2.23 -11.53	31.61 2.37 -11.31	32.95 2.41 -11.98	37.07 2.41 -16.29	45.28 2.65 -22.88	36.82 2.39 -16.17	31.55 1.81 -15.71	30.52 1.40 -17.88	29.46 1.09 -19.35
HOLTSVILLE_IC_2 23691	32.66 1.60 -17.13	27.78 1.40 -13.97	28.51 1.23 -16.15	26.72 1.26 -14.10	28.45 1.22 -16.13	33.32 1.48 -18.52	35.50 2.33 -12.54	38.58 2.39 -16.47	37.68 3.51 -7.79	37.26 3.16 -10.36	35.88 3.00 -9.80	33.24 2.74 -8.73	31.58 2.58 -8.39	30.98 2.44 -8.66	30.57 2.29 -9.81	30.99 2.14 -11.54	31.53 2.28 -11.32	32.87 2.32 -11.99	36.97 2.30 -16.29	45.17 2.51 -22.90	36.73 2.28 -16.19	31.48 1.72 -15.73	30.49 1.36 -17.90	29.45 1.06 -19.37
HOLTSVILLE_IC_3 23692	32.66 1.60 -17.13	27.78 1.40 -13.97	28.51 1.23 -16.15	26.72 1.26 -14.10	28.45 1.22 -16.13	33.32 1.48 -18.52	35.50 2.33 -12.54	38.58 2.39 -16.47	37.68 3.51 -7.79	37.26 3.16 -10.36	35.88 3.00 -9.80	33.24 2.74 -8.73	31.58 2.58 -8.39	30.98 2.44 -8.66	30.57 2.29 -9.81	30.99 2.14 -11.54	31.53 2.28 -11.32	32.87 2.32 -11.99	36.97 2.30 -16.29	45.17 2.51 -22.90	36.73 2.28 -16.19	31.48 1.72 -15.73	30.49 1.36 -17.90	29.45 1.06 -19.37

HOLTSVILLE_IC_4 23693	32.66 1.60 -17.13	27.78 1.40 -13.97	28.51 1.23 -16.15	26.72 1.26 -14.10	28.45 1.22 -16.13	33.32 1.48 -18.52	35.50 2.33 -12.54	38.58 2.39 -16.47	37.68 3.51 -7.79	37.26 3.16 -10.36	35.88 3.00 -9.80	33.24 2.74 -8.73	31.58 2.58 -8.39	30.98 2.44 -8.66	30.57 2.29 -9.81	30.99 2.14 -11.54	31.53 2.28 -11.32	32.87 2.32 -11.99	36.97 2.30 -16.29	45.17 2.51 -22.90	36.73 2.28 -16.19	31.48 1.72 -15.73	30.49 1.36 -17.90	29.45 1.06 -19.37
HOLTSVILLE_IC_5 23694	32.66 1.60 -17.13	27.78 1.40 -13.97	28.51 1.23 -16.15	26.72 1.26 -14.10	28.45 1.22 -16.13	33.32 1.48 -18.52	35.50 2.33 -12.54	38.58 2.39 -16.47	37.68 3.51 -7.79	37.26 3.16 -10.36	35.88 3.00 -9.80	33.24 2.74 -8.73	31.58 2.58 -8.39	30.98 2.44 -8.66	30.57 2.29 -9.81	30.99 2.14 -11.54	31.53 2.28 -11.32	32.87 2.32 -11.99	36.97 2.30 -16.29	45.17 2.51 -22.90	36.73 2.28 -16.19	31.48 1.72 -15.73	30.49 1.36 -17.90	29.45 1.06 -19.37
HOLTSVILLE_IC_6 23695	32.69 1.66 -17.11	27.80 1.44 -13.96	28.54 1.27 -16.13	26.75 1.31 -14.09	28.48 1.26 -16.12	33.35 1.53 -18.49	35.60 2.45 -12.52	38.68 2.51 -16.45	37.82 3.67 -7.77	37.41 3.32 -10.34	36.00 3.14 -9.78	33.33 2.85 -8.71	31.67 2.68 -8.38	31.05 2.52 -8.65	30.64 2.37 -9.80	31.06 2.23 -11.53	31.61 2.37 -11.31	32.95 2.41 -11.98	37.07 2.41 -16.29	45.28 2.65 -22.88	36.82 2.39 -16.17	31.55 1.81 -15.71	30.52 1.40 -17.88	29.46 1.09 -19.35
HOLTSVILLE_IC_7 23696	32.69 1.66 -17.11	27.80 1.44 -13.96	28.54 1.27 -16.13	26.75 1.31 -14.09	28.48 1.26 -16.12	33.35 1.53 -18.49	35.60 2.45 -12.52	38.68 2.51 -16.45	37.82 3.67 -7.77	37.41 3.32 -10.34	36.00 3.14 -9.78	33.33 2.85 -8.71	31.67 2.68 -8.38	31.05 2.52 -8.65	30.64 2.37 -9.80	31.06 2.23 -11.53	31.61 2.37 -11.31	32.95 2.41 -11.98	37.07 2.41 -16.29	45.28 2.65 -22.88	36.82 2.39 -16.17	31.55 1.81 -15.71	30.52 1.40 -17.88	29.46 1.09 -19.35
HOLTSVILLE_IC_8 23697	32.69 1.66 -17.11	27.80 1.44 -13.96	28.54 1.27 -16.13	26.75 1.31 -14.09	28.48 1.26 -16.12	33.35 1.53 -18.49	35.60 2.45 -12.52	38.68 2.51 -16.45	37.82 3.67 -7.77	37.41 3.32 -10.34	36.00 3.14 -9.78	33.33 2.85 -8.71	31.67 2.68 -8.38	31.05 2.52 -8.65	30.64 2.37 -9.80	31.06 2.23 -11.53	31.61 2.37 -11.31	32.95 2.41 -11.98	37.07 2.41 -16.29	45.28 2.65 -22.88	36.82 2.39 -16.17	31.55 1.81 -15.71	30.52 1.40 -17.88	29.46 1.09 -19.35
HOLTSVILLE_IC_9 23698	32.69 1.66 -17.11	27.80 1.44 -13.96	28.54 1.27 -16.13	26.75 1.31 -14.09	28.48 1.26 -16.12	33.35 1.53 -18.49	35.60 2.45 -12.52	38.68 2.51 -16.45	37.82 3.67 -7.77	37.41 3.32 -10.34	36.00 3.14 -9.78	33.33 2.85 -8.71	31.67 2.68 -8.38	31.05 2.52 -8.65	30.64 2.37 -9.80	31.06 2.23 -11.53	31.61 2.37 -11.31	32.95 2.41 -11.98	37.07 2.41 -16.29	45.28 2.65 -22.88	36.82 2.39 -16.17	31.55 1.81 -15.71	30.52 1.40 -17.88	29.46 1.09 -19.35
HOWARD_WT_PWR 323690	16.28 0.81 -1.56	14.84 0.67 -1.77	13.85 0.60 -2.11	13.91 0.62 -1.93	13.88 0.60 -2.18	15.77 0.69 -1.75	22.14 0.99 -0.52	22.70 0.79 -2.19	27.01 0.63 0.00	24.56 0.64 -0.18	23.57 0.49 0.00	22.16 0.39 0.00	21.17 0.39 -0.16	20.67 0.46 -0.34	19.39 0.39 -0.52	18.99 0.28 -1.42	19.47 0.22 -1.32	20.62 0.13 -1.92	21.34 0.17 -2.80	22.45 0.20 -2.50	20.28 0.35 -1.68	16.14 0.34 -1.78	13.63 0.18 -2.22	11.83 0.27 -2.54
HQ_GEN_CEDARS 23644	13.14 -0.78 0.00	11.72 -0.68 0.00	10.51 -0.62 0.00	10.73 -0.64 0.00	10.48 -0.62 0.00	12.62 -0.71 0.00	19.64 -0.99 0.00	18.82 -0.91 0.00	25.33 -1.06 0.00	22.79 -0.95 0.00	22.13 -0.95 0.00	20.87 -0.89 0.00	19.75 -0.86 0.00	18.98 -0.89 0.00	17.60 -0.87 0.00	16.47 -0.83 0.00	17.09 -0.84 0.00	17.71 -0.85 0.00	17.53 -0.85 0.00	18.83 -0.93 0.00	17.31 -0.95 0.00	13.25 -0.77 0.00	10.61 -0.63 0.00	8.57 -0.45 0.00
HQ_GEN_CEDARS_PROXY 323590	13.14 -0.78 0.00	11.72 -0.68 0.00	10.51 -0.62 0.00	10.73 -0.64 0.00	10.48 -0.62 0.00	12.62 -0.71 0.00	19.64 -0.99 0.00	19.09 -0.91 -0.27	25.05 -1.06 0.27	22.79 -0.95 0.00	22.13 -0.95 0.00	20.87 -0.89 0.00	19.75 -0.86 0.00	18.98 -0.89 0.00	17.60 -0.87 0.00	16.47 -0.83 0.00	17.09 -0.84 0.00	17.71 -0.85 0.00	17.53 -0.85 0.00	18.83 -0.93 0.00	17.31 -0.95 0.00	13.25 -0.77 0.00	10.61 -0.63 0.00	8.57 -0.45 0.00
HQ_GEN_IMPORT 323601	13.45 -0.47 0.00	11.99 -0.41 0.00	10.77 -0.37 0.00	10.99 -0.37 0.00	10.73 -0.37 0.00	12.89 -0.44 0.00	19.99 -0.64 0.00	19.41 -0.59 -0.27	25.34 -0.77 0.27	23.08 -0.66 0.00	22.41 -0.67 0.00	21.14 -0.63 0.00	20.01 -0.60 0.00	19.30 -0.58 0.00	17.92 -0.55 0.00	16.78 -0.52 0.00	17.39 -0.54 0.00	18.02 -0.54 0.00	17.84 -0.53 0.00	19.16 -0.59 0.00	17.67 -0.58 0.00	13.56 -0.46 0.00	10.86 -0.37 0.00	8.73 -0.29 0.00
HQ_GEN_WHEEL 23651	13.45 -0.47 0.00	11.99 -0.41 0.00	10.77 -0.37 0.00	10.99 -0.37 0.00	10.73 -0.37 0.00	12.89 -0.44 0.00	19.99 -0.64 0.00	19.41 -0.59 -0.27	25.34 -0.77 0.27	23.08 -0.66 0.00	22.41 -0.67 0.00	21.14 -0.63 0.00	20.01 -0.60 0.00	19.30 -0.58 0.00	17.92 -0.55 0.00	16.78 -0.52 0.00	17.39 -0.54 0.00	18.02 -0.54 0.00	17.84 -0.53 0.00	19.16 -0.59 0.00	17.67 -0.58 0.00	13.56 -0.46 0.00	10.86 -0.37 0.00	8.73 -0.29 0.00
HUDSON_AVE_GT_3 23810	22.83 1.47 -7.44	22.13 1.27 -8.46	22.32 1.08 -10.10	21.68 1.11 -9.21	22.60 1.08 -10.42	23.04 1.35 -8.36	25.21 2.11 -2.47	31.92 2.13 -10.06	30.11 3.22 -0.51	30.02 2.92 -3.36	27.87 2.81 -1.98	27.85 2.68 -3.40	27.08 2.56 -3.91	26.64 2.48 -4.28	26.50 2.31 -5.72	25.95 2.13 -6.52	26.23 2.22 -6.07	29.98 2.26 -9.15	33.89 2.20 -13.31	33.96 2.31 -11.90	28.36 2.12 -7.99	24.16 1.65 -8.48	23.11 1.34 -10.54	22.11 1.02 -12.07
HUDSON_AVE_GT_4 23540	22.83 1.47 -7.44	22.13 1.27 -8.46	22.32 1.08 -10.10	21.68 1.11 -9.21	22.60 1.08 -10.42	23.04 1.35 -8.36	25.21 2.11 -2.47	31.92 2.13 -10.06	30.11 3.22 -0.51	30.02 2.92 -3.36	27.87 2.81 -1.98	27.85 2.68 -3.40	27.08 2.56 -3.91	26.64 2.48 -4.28	26.50 2.31 -5.72	25.95 2.13 -6.52	26.23 2.22 -6.07	29.98 2.26 -9.15	33.89 2.20 -13.31	33.96 2.31 -11.90	28.36 2.12 -7.99	24.16 1.65 -8.48	23.11 1.34 -10.54	22.11 1.02 -12.07
HUDSON_AVE_GT_5 23657	22.83 1.47 -7.44	22.13 1.27 -8.46	22.32 1.08 -10.10	21.68 1.11 -9.21	22.60 1.08 -10.42	23.04 1.35 -8.36	25.21 2.11 -2.47	31.92 2.13 -10.06	30.11 3.22 -0.51	30.02 2.92 -3.36	27.87 2.81 -1.98	27.85 2.68 -3.40	27.08 2.56 -3.91	26.64 2.48 -4.28	26.50 2.31 -5.72	25.95 2.13 -6.52	26.23 2.22 -6.07	29.98 2.26 -9.15	33.89 2.20 -13.31	33.96 2.31 -11.90	28.36 2.12 -7.99	24.16 1.65 -8.48	23.11 1.34 -10.54	22.11 1.02 -12.07
HUDSON_AVE_10 24168	22.80 1.45 -7.44	22.12 1.25 -8.46	22.30 1.06 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.01 1.32 -8.36	25.19 2.08 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.97 2.87 -3.36	27.83 2.77 -1.98	27.78 2.61 -3.40	27.02 2.49 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.13 1.63 -8.48	23.10 1.32 -10.54	22.10 1.01 -12.07

HUNTER MOUNT___DRP 323613	23.27 1.29 -8.05	22.68 1.12 -9.16	23.07 0.99 -10.94	22.33 1.00 -9.97	23.37 0.99 -11.29	23.59 1.20 -9.06	25.17 1.86 -2.68	32.54 1.93 -10.88	29.35 2.72 -0.25	28.44 2.37 -2.32	26.32 2.26 -0.97	25.43 1.98 -1.68	24.88 1.90 -2.37	24.71 1.81 -3.03	24.48 1.76 -4.25	26.07 1.71 -7.06	26.26 1.76 -6.57	30.25 1.78 -9.91	34.59 1.80 -14.41	34.57 1.94 -12.88	28.66 1.75 -8.65	24.49 1.29 -9.18	23.66 1.01 -11.41	22.85 0.76 -13.07
HUNTINGTON_RES_REC 323705	32.77 1.75 -17.10	27.88 1.53 -13.95	28.59 1.32 -16.12	26.80 1.36 -14.08	28.53 1.32 -16.11	33.42 1.61 -18.48	35.67 2.54 -12.50	38.72 2.55 -16.44	37.86 3.72 -7.76	37.37 3.30 -10.33	36.04 3.19 -9.77	33.46 2.98 -8.71	31.83 2.85 -8.37	31.31 2.78 -8.65	30.88 2.61 -9.80	31.23 2.40 -11.53	31.73 2.49 -11.30	33.08 2.54 -11.98	37.16 2.50 -16.28	45.28 2.67 -22.86	36.85 2.43 -16.16	31.61 1.88 -15.70	30.63 1.53 -17.87	29.54 1.18 -19.34
HUNTLEY___63 23557	15.30 0.21 -1.17	13.88 0.15 -1.33	12.87 0.14 -1.59	12.97 0.16 -1.45	12.86 0.12 -1.64	14.67 0.03 -1.31	20.65 -0.37 -0.39	20.72 -0.65 -1.65	24.96 -1.43 0.00	22.71 -1.16 -0.13	21.86 -1.22 0.00	20.59 -1.18 0.00	19.66 -1.07 -0.12	19.31 -0.82 -0.25	18.11 -0.76 -0.40	17.56 -0.80 -1.06	18.06 -0.86 -0.99	19.08 -0.93 -1.44	19.63 -0.85 -2.10	20.76 -0.87 -1.88	18.92 -0.60 -1.26	15.15 -0.21 -1.34	12.66 -0.24 -1.66	10.93 0.01 -1.91
HUNTLEY___64 23558	15.30 0.21 -1.17	13.88 0.15 -1.33	12.87 0.14 -1.59	12.97 0.16 -1.45	12.86 0.12 -1.64	14.67 0.03 -1.31	20.65 -0.37 -0.39	20.72 -0.65 -1.65	24.96 -1.43 0.00	22.71 -1.16 -0.13	21.86 -1.22 0.00	20.59 -1.18 0.00	19.66 -1.07 -0.12	19.31 -0.82 -0.25	18.11 -0.76 -0.40	17.56 -0.80 -1.06	18.06 -0.86 -0.99	19.08 -0.93 -1.44	19.63 -0.85 -2.10	20.76 -0.87 -1.88	18.92 -0.60 -1.26	15.15 -0.21 -1.34	12.66 -0.24 -1.66	10.93 0.01 -1.91
HUNTLEY___65 23559	15.30 0.21 -1.17	13.88 0.15 -1.33	12.87 0.14 -1.59	12.97 0.16 -1.45	12.86 0.12 -1.64	14.67 0.03 -1.31	20.65 -0.37 -0.39	20.72 -0.65 -1.65	24.96 -1.43 0.00	22.71 -1.16 -0.13	21.86 -1.22 0.00	20.59 -1.18 0.00	19.66 -1.07 -0.12	19.31 -0.82 -0.25	18.11 -0.76 -0.40	17.56 -0.80 -1.06	18.06 -0.86 -0.99	19.08 -0.93 -1.44	19.63 -0.85 -2.10	20.76 -0.87 -1.88	18.92 -0.60 -1.26	15.15 -0.21 -1.34	12.66 -0.24 -1.66	10.93 0.01 -1.91
HUNTLEY___66 23560	15.30 0.21 -1.17	13.88 0.15 -1.33	12.87 0.14 -1.59	12.97 0.16 -1.45	12.86 0.12 -1.64	14.67 0.03 -1.31	20.65 -0.37 -0.39	20.72 -0.65 -1.65	24.96 -1.43 0.00	22.71 -1.16 -0.13	21.86 -1.22 0.00	20.59 -1.18 0.00	19.66 -1.07 -0.12	19.31 -0.82 -0.25	18.11 -0.76 -0.40	17.56 -0.80 -1.06	18.06 -0.86 -0.99	19.08 -0.93 -1.44	19.63 -0.85 -2.10	20.76 -0.87 -1.88	18.92 -0.60 -1.26	15.15 -0.21 -1.34	12.66 -0.24 -1.66	10.93 0.01 -1.91
HUNTLEY___67 23561	15.24 0.13 -1.19	13.82 0.06 -1.36	12.83 0.07 -1.62	12.92 0.08 -1.48	12.83 0.06 -1.67	14.62 -0.05 -1.34	20.56 -0.47 -0.40	20.64 -0.77 -1.68	24.80 -1.58 0.00	22.55 -1.33 -0.13	21.67 -1.41 0.00	20.42 -1.35 0.00	19.50 -1.24 -0.12	19.14 -0.99 -0.26	17.95 -0.92 -0.40	17.46 -0.92 -1.08	17.95 -0.99 -1.01	18.98 -1.06 -1.48	19.57 -0.96 -2.15	20.68 -0.99 -1.92	18.83 -0.71 -1.29	15.10 -0.30 -1.37	12.65 -0.28 -1.70	10.92 -0.04 -1.95
HUNTLEY___68 23562	15.24 0.13 -1.19	13.82 0.06 -1.36	12.83 0.07 -1.62	12.92 0.08 -1.48	12.83 0.06 -1.67	14.62 -0.05 -1.34	20.56 -0.47 -0.40	20.64 -0.77 -1.68	24.80 -1.58 0.00	22.55 -1.33 -0.13	21.67 -1.41 0.00	20.42 -1.35 0.00	19.50 -1.24 -0.12	19.14 -0.99 -0.26	17.95 -0.92 -0.40	17.46 -0.92 -1.08	17.95 -0.99 -1.01	18.98 -1.06 -1.48	19.57 -0.96 -2.15	20.68 -0.99 -1.92	18.83 -0.71 -1.29	15.10 -0.30 -1.37	12.65 -0.28 -1.70	10.92 -0.04 -1.95
HYLAND___LFGE 323620	16.04 0.84 -1.29	14.56 0.69 -1.46	13.48 0.59 -1.75	13.56 0.60 -1.59	13.50 0.60 -1.80	15.51 0.73 -1.45	22.32 1.26 -0.43	22.68 1.14 -1.81	27.46 1.08 0.00	24.88 1.00 -0.14	23.98 0.90 0.00	22.51 0.74 0.00	21.43 0.68 -0.13	20.93 0.77 -0.28	19.63 0.72 -0.43	19.04 0.57 -1.17	19.63 0.61 -1.09	20.78 0.63 -1.59	21.44 0.75 -2.31	22.73 0.91 -2.07	20.45 0.80 -1.39	16.23 0.73 -1.47	13.55 0.48 -1.83	11.59 0.48 -2.10
INDECK___CORINTH 23802	25.57 1.60 -10.05	25.25 1.40 -11.44	26.03 1.24 -13.66	25.07 1.26 -12.45	26.44 1.25 -14.09	26.14 1.51 -11.31	26.55 2.58 -3.33	35.82 2.47 -13.63	29.78 3.32 -0.08	26.80 2.97 -0.09	26.48 3.09 -0.30	25.12 2.83 -0.52	24.75 2.64 -1.50	24.97 2.56 -2.53	24.60 2.33 -3.80	27.50 1.37 -8.83	27.43 1.27 -8.22	32.13 1.22 -12.35	37.71 1.38 -17.95	37.37 1.56 -16.05	30.68 1.64 -10.77	26.62 1.16 -11.43	26.41 0.95 -14.22	26.34 1.04 -16.29
INDECK___ILION 23567	14.39 0.47 0.00	12.81 0.41 0.00	11.52 0.38 0.00	11.75 0.39 0.00	11.49 0.39 0.00	13.80 0.47 0.00	21.37 0.74 0.00	20.46 0.73 0.00	27.38 1.00 0.00	24.62 0.88 0.00	23.94 0.85 0.00	22.57 0.81 0.00	21.38 0.76 0.00	20.59 0.71 0.00	19.10 0.63 0.00	17.89 0.59 0.00	18.54 0.61 0.00	19.19 0.63 0.00	18.98 0.61 0.00	20.40 0.65 0.00	18.86 0.60 0.00	14.46 0.44 0.00	11.57 0.34 0.00	9.28 0.26 0.00
INDECK___OLEAN 23982	16.01 0.70 -1.39	14.55 0.56 -1.58	13.57 0.53 -1.89	13.63 0.55 -1.72	13.56 0.51 -1.95	15.43 0.53 -1.57	21.63 0.54 -0.47	21.93 0.24 -1.97	26.17 -0.21 0.00	23.73 -0.17 -0.16	22.90 -0.19 0.00	21.59 -0.17 0.00	20.64 -0.12 -0.15	20.24 0.06 -0.30	19.00 0.06 -0.47	18.48 -0.09 -1.27	18.95 -0.16 -1.18	20.12 -0.17 -1.72	20.81 -0.07 -2.50	21.95 -0.04 -2.24	20.09 0.33 -1.50	16.01 0.39 -1.60	13.47 0.25 -1.98	11.67 0.38 -2.27
INDECK___OSWEGO 23783	14.38 -0.13 -0.58	12.95 -0.11 -0.66	11.83 -0.10 -0.79	11.98 -0.10 -0.72	11.80 -0.11 -0.81	13.85 -0.13 -0.65	20.62 -0.21 -0.19	20.30 -0.24 -0.81	26.04 -0.34 0.00	23.41 -0.33 0.00	22.74 -0.35 0.00	21.42 -0.35 0.00	20.34 -0.33 -0.06	19.68 -0.32 -0.13	18.39 -0.28 -0.20	17.60 -0.23 -0.53	18.19 -0.23 -0.49	19.04 -0.24 -0.72	19.18 -0.24 -1.04	20.47 -0.22 -0.93	18.70 -0.18 -0.62	14.58 -0.11 -0.66	11.97 -0.09 -0.83	9.90 -0.06 -0.94
INDECK___YERKES 23781	15.31 0.22 -1.17	13.89 0.16 -1.33	12.88 0.16 -1.59	12.98 0.17 -1.45	12.88 0.14 -1.64	14.68 0.04 -1.31	20.67 -0.35 -0.39	20.74 -0.63 -1.65	24.98 -1.40 0.00	22.73 -1.14 -0.13	21.88 -1.20 0.00	20.61 -1.15 0.00	19.68 -1.05 -0.12	19.33 -0.80 -0.25	18.13 -0.74 -0.40	17.60 -0.76 -1.06	18.08 -0.84 -0.99	19.10 -0.91 -1.44	19.65 -0.83 -2.10	20.78 -0.85 -1.88	18.93 -0.58 -1.26	15.17 -0.20 -1.34	12.67 -0.22 -1.66	10.94 0.02 -1.91
INDIAN POINT_GT_1 24139	22.54 1.29 -7.32	21.84 1.10 -8.33	22.05 0.96 -9.95	21.41 0.98 -9.07	22.31 0.94 -10.26	22.73 1.16 -8.24	24.90 1.84 -2.43	31.51 1.87 -9.91	29.73 2.85 -0.50	29.60 2.59 -3.27	27.54 2.52 -1.94	27.51 2.39 -3.35	26.73 2.27 -3.85	26.29 2.21 -4.21	26.15 2.05 -5.63	25.57 1.85 -6.42	25.85 1.94 -5.98	29.56 1.99 -9.01	33.40 1.91 -13.11	33.51 2.04 -11.72	28.00 1.88 -7.87	23.82 1.44 -8.35	22.78 1.16 -10.38	21.80 0.88 -11.89

INDIAN POINT_GT_2 23659	22.54 1.29 -7.32	21.84 1.10 -8.33	22.05 0.96 -9.95	21.41 0.98 -9.07	22.31 0.94 -10.26	22.73 1.16 -8.24	24.90 1.84 -2.43	31.51 1.87 -9.91	29.73 2.85 -0.50	29.60 2.59 -3.27	27.54 2.52 -1.94	27.51 2.39 -3.35	26.73 2.27 -3.85	26.29 2.21 -4.21	26.15 2.05 -5.63	25.57 1.85 -6.42	25.85 1.94 -5.98	29.56 1.99 -9.01	33.40 1.91 -13.11	33.51 2.04 -11.72	28.00 1.88 -7.87	23.82 1.44 -8.35	22.78 1.16 -10.38	21.80 0.88 -11.89
INDIAN POINT_GT_3 24019	22.54 1.29 -7.32	21.84 1.10 -8.33	22.05 0.96 -9.95	21.41 0.98 -9.07	22.31 0.94 -10.26	22.73 1.16 -8.24	24.90 1.84 -2.43	31.51 1.87 -9.91	29.73 2.85 -0.50	29.60 2.59 -3.27	27.54 2.52 -1.94	27.51 2.39 -3.35	26.73 2.27 -3.85	26.29 2.21 -4.21	26.15 2.05 -5.63	25.57 1.85 -6.42	25.85 1.94 -5.98	29.56 1.99 -9.01	33.40 1.91 -13.11	33.51 2.04 -11.72	28.00 1.88 -7.87	23.82 1.44 -8.35	22.78 1.16 -10.38	21.80 0.88 -11.89
INDIAN POINT___2 23530	22.30 1.27 -7.11	21.59 1.09 -8.10	21.75 0.95 -9.67	21.14 0.97 -8.81	22.01 0.93 -9.97	22.48 1.15 -8.00	24.79 1.79 -2.37	31.18 1.83 -9.62	29.65 2.80 -0.47	29.39 2.52 -3.13	27.41 2.47 -1.85	27.29 2.33 -3.19	26.53 2.23 -3.69	26.08 2.17 -4.04	25.90 2.01 -5.42	25.37 1.83 -6.24	25.64 1.90 -5.81	29.25 1.93 -8.76	32.99 1.88 -12.74	33.14 1.99 -11.39	27.74 1.84 -7.64	23.55 1.42 -8.11	22.46 1.13 -10.09	21.44 0.87 -11.56
INDIAN POINT___3 23531	22.63 1.23 -7.48	21.97 1.05 -8.51	22.20 0.90 -10.16	21.56 0.93 -9.26	22.47 0.89 -10.49	22.85 1.11 -8.41	24.85 1.73 -2.49	31.62 1.78 -10.12	29.64 2.74 -0.51	29.62 2.49 -3.38	27.51 2.42 -2.01	27.54 2.31 -3.46	26.77 2.18 -3.97	26.33 2.13 -4.33	26.24 1.98 -5.79	25.64 1.78 -6.56	25.91 1.86 -6.11	29.66 1.89 -9.21	33.60 1.84 -13.39	33.68 1.96 -11.97	28.08 1.79 -8.03	23.94 1.39 -8.53	22.95 1.11 -10.61	22.01 0.84 -12.15
IP CORINTH___1 23988	25.57 1.60 -10.05	25.25 1.40 -11.44	26.03 1.24 -13.66	25.07 1.26 -12.45	26.44 1.25 -14.09	26.14 1.51 -11.31	26.55 2.58 -3.33	35.82 2.47 -13.63	29.78 3.32 -0.08	26.80 2.97 -0.09	26.48 3.09 -0.30	25.12 2.83 -0.52	24.75 2.64 -1.50	24.97 2.56 -2.53	24.60 2.33 -3.80	27.60 1.47 -8.83	27.53 1.38 -8.22	32.25 1.34 -12.35	37.82 1.49 -17.95	37.48 1.68 -16.05	30.78 1.75 -10.77	26.71 1.25 -11.43	26.48 1.02 -14.22	26.34 1.04 -16.29
IP___TICONDEROGA 23804	26.15 2.19 -10.04	25.75 1.92 -11.43	26.47 1.69 -13.64	25.52 1.73 -12.43	26.88 1.71 -14.07	26.69 2.07 -11.29	27.53 3.57 -3.33	36.77 3.43 -13.61	31.11 4.64 -0.08	28.04 4.20 -0.10	27.78 4.39 -0.31	26.32 4.03 -0.53	25.85 3.73 -1.50	26.04 3.64 -2.53	25.51 3.23 -3.80	28.44 2.32 -8.82	28.44 2.30 -8.21	33.19 2.30 -12.33	38.84 2.54 -17.93	38.65 2.86 -16.03	31.88 2.87 -10.76	27.51 2.06 -11.42	27.07 1.63 -14.20	26.77 1.49 -16.27
ISLIP_RES_REC 323679	32.72 1.70 -17.10	27.83 1.48 -13.95	28.57 1.30 -16.13	26.77 1.33 -14.08	28.51 1.30 -16.11	33.39 1.59 -18.48	35.67 2.54 -12.50	38.77 2.60 -16.44	37.94 3.80 -7.76	37.52 3.44 -10.33	36.11 3.26 -9.77	33.41 2.94 -8.71	31.75 2.76 -8.37	31.13 2.60 -8.65	30.71 2.44 -9.80	31.13 2.30 -11.53	31.67 2.44 -11.30	33.04 2.50 -11.98	37.16 2.50 -16.28	45.36 2.74 -22.87	36.90 2.48 -16.16	31.60 1.87 -15.70	30.55 1.45 -17.87	29.49 1.13 -19.34
JARVIS____ 23743	14.06 0.14 0.00	12.53 0.12 0.00	11.25 0.11 0.00	11.48 0.11 0.00	11.21 0.11 0.00	13.46 0.13 0.00	20.84 0.21 0.00	19.92 0.20 0.00	26.65 0.26 0.00	23.98 0.24 0.00	23.31 0.23 0.00	21.99 0.22 0.00	20.82 0.21 0.00	20.05 0.18 0.00	18.64 0.17 0.00	17.45 0.16 0.00	18.09 0.16 0.00	18.73 0.17 0.00	18.52 0.15 0.00	19.93 0.18 0.00	18.42 0.16 0.00	14.15 0.13 0.00	11.33 0.10 0.00	9.09 0.07 0.00
JENNISON___1 23625	17.46 0.96 -2.57	16.18 0.84 -2.93	15.42 0.78 -3.50	15.35 0.80 -3.19	15.49 0.78 -3.61	17.20 0.97 -2.90	23.11 1.61 -0.87	25.41 1.50 -4.19	28.67 2.27 -0.02	26.19 1.90 -0.55	24.98 1.82 -0.07	23.50 1.61 -0.12	22.58 1.55 -0.42	22.05 1.43 -0.74	20.91 1.31 -1.12	21.23 1.21 -2.72	21.70 1.24 -2.53	23.05 1.28 -3.21	24.25 1.21 -4.66	25.32 1.40 -4.17	22.41 1.35 -2.80	17.92 0.93 -2.97	15.63 0.71 -3.69	13.82 0.58 -4.23
JENNISON___2 23626	17.46 0.96 -2.57	16.18 0.84 -2.93	15.42 0.78 -3.50	15.35 0.80 -3.19	15.49 0.78 -3.61	17.20 0.97 -2.90	23.11 1.61 -0.87	25.41 1.50 -4.19	28.67 2.27 -0.02	26.19 1.90 -0.55	24.98 1.82 -0.07	23.50 1.61 -0.12	22.58 1.55 -0.42	22.05 1.43 -0.74	20.91 1.31 -1.12	21.23 1.21 -2.72	21.70 1.24 -2.53	23.05 1.28 -3.21	24.25 1.21 -4.66	25.32 1.40 -4.17	22.41 1.35 -2.80	17.92 0.93 -2.97	15.63 0.71 -3.69	13.82 0.58 -4.23
JERICHO_RISE_WT_PWR 323719	13.21 -0.71 0.00	11.80 -0.61 0.00	10.58 -0.56 0.00	10.78 -0.58 0.00	10.53 -0.57 0.00	12.69 -0.64 0.00	19.73 -0.91 0.00	18.94 -0.79 0.00	25.41 -0.98 0.00	22.91 -0.83 0.00	22.30 -0.78 0.00	21.05 -0.72 0.00	19.93 -0.68 0.00	19.18 -0.70 0.00	17.79 -0.68 0.00	16.60 -0.69 0.00	17.21 -0.72 0.00	17.84 -0.72 0.00	17.66 -0.72 0.00	18.92 -0.83 0.00	17.40 -0.86 0.00	13.31 -0.71 0.00	10.65 -0.58 0.00	8.59 -0.43 0.00
KCE_NY_1 323755	25.32 1.38 -10.02	25.01 1.20 -11.40	25.82 1.07 -13.61	24.85 1.08 -12.41	26.22 1.08 -14.04	25.91 1.31 -11.27	26.12 2.17 -3.32	35.38 2.07 -13.58	29.23 2.77 -0.08	26.32 2.47 -0.11	25.96 2.56 -0.32	24.68 2.37 -0.54	24.35 2.23 -1.51	24.58 2.17 -2.54	24.26 1.98 -3.81	27.60 1.50 -8.80	27.63 1.51 -8.19	32.41 1.54 -12.31	37.91 1.64 -17.89	37.57 1.82 -16.00	30.79 1.79 -10.74	26.73 1.30 -11.40	26.45 1.04 -14.18	26.12 0.87 -16.23
KEDC PORT_JEFF_GT2 24210	32.68 1.64 -17.12	27.79 1.43 -13.96	28.53 1.26 -16.14	26.74 1.28 -14.09	28.47 1.25 -16.12	33.35 1.52 -18.50	35.59 2.43 -12.52	38.65 2.47 -16.46	37.77 3.61 -7.77	37.37 3.28 -10.35	35.98 3.11 -9.79	33.29 2.81 -8.72	31.66 2.66 -8.38	31.06 2.52 -8.66	30.64 2.37 -9.80	31.03 2.20 -11.54	31.57 2.33 -11.31	32.94 2.40 -11.98	37.06 2.39 -16.29	45.19 2.55 -22.89	36.79 2.36 -16.18	31.53 1.78 -15.72	30.51 1.39 -17.88	29.47 1.09 -19.36
KEDC PORT_JEFF_GT3 24211	32.68 1.64 -17.12	27.79 1.43 -13.96	28.53 1.26 -16.14	26.74 1.28 -14.09	28.47 1.25 -16.12	33.35 1.52 -18.50	35.59 2.43 -12.52	38.65 2.47 -16.46	37.77 3.61 -7.77	37.37 3.28 -10.35	35.98 3.11 -9.79	33.29 2.81 -8.72	31.66 2.66 -8.38	31.06 2.52 -8.66	30.64 2.37 -9.80	31.03 2.20 -11.54	31.57 2.33 -11.31	32.94 2.40 -11.98	37.06 2.39 -16.29	45.19 2.55 -22.89	36.79 2.36 -16.18	31.53 1.78 -15.72	30.51 1.39 -17.88	29.47 1.09 -19.36
KEDC_GLWD_GT4 24219	30.19 1.59 -14.68	26.35 1.36 -12.58	26.94 1.18 -14.62	25.44 1.22 -12.86	26.95 1.17 -14.69	30.72 1.44 -15.95	32.90 2.27 -9.99	36.86 2.29 -14.85	35.76 3.43 -5.95	35.44 3.11 -8.59	34.02 3.11 -7.82	32.09 2.94 -7.38	30.67 2.80 -7.26	30.15 2.72 -7.56	29.78 2.53 -8.78	29.87 2.30 -10.28	30.33 2.40 -10.00	32.28 2.45 -11.27	36.31 2.39 -15.54	42.35 2.47 -20.12	34.71 2.34 -14.12	29.72 1.80 -13.90	28.69 1.42 -16.04	27.63 1.08 -17.53

KEDC_GLWD_GT5 24220	30.19 1.59 -14.68	26.35 1.36 -12.58	26.94 1.18 -14.62	25.44 1.22 -12.86	26.95 1.17 -14.69	30.72 1.44 -15.95	32.90 2.27 -9.99	36.86 2.29 -14.85	35.76 3.43 -5.95	35.44 3.11 -8.59	34.02 3.11 -7.82	32.09 2.94 -7.38	30.67 2.80 -7.26	30.15 2.72 -7.56	29.78 2.53 -8.78	29.87 2.30 -10.28	30.33 2.40 -10.00	32.28 2.45 -11.27	36.31 2.39 -15.54	42.35 2.47 -20.12	34.71 2.34 -14.12	29.72 1.80 -13.90	28.69 1.42 -16.04	27.63 1.08 -17.53
KENSICO____ 23655	22.70 1.35 -7.43	22.01 1.15 -8.45	22.22 0.99 -10.09	21.58 1.02 -9.20	22.49 0.98 -10.41	22.89 1.21 -8.35	25.00 1.90 -2.47	31.71 1.93 -10.05	29.84 2.95 -0.51	29.77 2.68 -3.35	27.69 2.63 -1.98	27.66 2.48 -3.41	26.90 2.37 -3.92	26.44 2.28 -4.28	26.32 2.12 -5.73	25.75 1.94 -6.52	26.02 2.03 -6.07	29.76 2.06 -9.14	33.67 2.00 -13.29	33.75 2.11 -11.88	28.19 1.95 -7.98	23.99 1.50 -8.47	22.97 1.20 -10.53	22.00 0.92 -12.06
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.12 1.28 -6.92	21.37 1.09 -7.88	21.50 0.96 -9.40	20.91 0.98 -8.57	21.74 0.94 -9.70	22.27 1.16 -7.79	24.75 1.82 -2.30	30.95 2.01 -9.21	29.69 3.06 -0.25	28.94 2.56 -2.63	26.51 2.45 -0.98	25.74 2.29 -1.69	25.05 2.18 -2.26	24.74 2.09 -2.78	24.29 1.96 -3.86	25.19 1.92 -5.97	25.52 2.03 -5.56	29.07 1.99 -8.52	32.71 1.95 -12.39	32.90 2.07 -11.08	27.61 1.92 -7.43	23.35 1.43 -7.89	22.17 1.12 -9.81	21.12 0.86 -11.24
KIAC_JFK_GT1 23816	22.85 1.49 -7.44	22.16 1.29 -8.46	22.32 1.08 -10.10	21.68 1.11 -9.21	22.59 1.07 -10.42	23.05 1.36 -8.36	25.27 2.17 -2.47	31.98 2.19 -10.06	30.19 3.30 -0.51	30.09 2.99 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.61 2.46 -4.28	26.49 2.29 -5.72	25.95 2.13 -6.52	26.25 2.24 -6.07	29.98 2.26 -9.15	33.87 2.19 -13.31	33.96 2.31 -11.90	28.38 2.14 -7.99	24.18 1.68 -8.48	23.16 1.38 -10.54	22.14 1.05 -12.07
KIAC_JFK_GT2 23817	22.85 1.49 -7.44	22.16 1.29 -8.46	22.32 1.08 -10.10	21.68 1.11 -9.21	22.59 1.07 -10.42	23.05 1.36 -8.36	25.27 2.17 -2.47	31.98 2.19 -10.06	30.19 3.30 -0.51	30.09 2.99 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.61 2.46 -4.28	26.49 2.29 -5.72	25.95 2.13 -6.52	26.25 2.24 -6.07	29.98 2.26 -9.15	33.87 2.19 -13.31	33.96 2.31 -11.90	28.38 2.14 -7.99	24.18 1.68 -8.48	23.16 1.38 -10.54	22.14 1.05 -12.07
KINTIGH____ 23543	14.82 -0.10 -1.00	13.41 -0.12 -1.13	12.39 -0.10 -1.35	12.50 -0.09 -1.23	12.39 -0.11 -1.40	14.22 -0.23 -1.12	20.35 -0.62 -0.33	20.28 -0.85 -1.40	24.80 -1.58 0.00	22.50 -1.35 -0.11	21.67 -1.41 0.00	20.40 -1.37 0.00	19.46 -1.26 -0.10	19.02 -1.07 -0.22	17.81 -1.00 -0.34	17.25 -0.95 -0.90	17.77 -1.00 -0.84	18.73 -1.06 -1.23	19.19 -0.97 -1.79	20.35 -1.01 -1.60	18.55 -0.78 -1.07	14.76 -0.41 -1.14	12.30 -0.35 -1.42	10.50 -0.14 -1.62
LACHUTE____HYDRO 323717	26.15 2.19 -10.04	25.75 1.92 -11.43	26.47 1.69 -13.64	25.52 1.73 -12.43	26.88 1.71 -14.07	26.69 2.07 -11.29	27.53 3.57 -3.33	36.77 3.43 -13.61	31.11 4.64 -0.08	28.04 4.20 -0.10	27.78 4.39 -0.31	26.32 4.03 -0.53	25.85 3.73 -1.50	26.04 3.64 -2.53	25.51 3.23 -3.80	28.44 2.32 -8.82	28.44 2.30 -8.21	33.19 2.30 -12.33	38.84 2.54 -17.93	38.65 2.86 -16.03	31.88 2.87 -10.76	27.51 2.06 -11.42	27.07 1.63 -14.20	26.77 1.49 -16.27
LEDERLE____ 23769	22.11 1.31 -6.88	21.35 1.12 -7.83	21.47 0.98 -9.35	20.89 1.00 -8.52	21.70 0.95 -9.65	22.26 1.19 -7.74	24.76 1.84 -2.29	30.94 1.91 -9.30	29.74 2.90 -0.45	29.32 2.61 -2.97	27.41 2.56 -1.77	27.25 2.44 -3.04	26.46 2.33 -3.52	25.99 2.25 -3.87	25.76 2.09 -5.20	25.23 1.90 -6.03	25.52 1.97 -5.61	29.04 2.01 -8.47	32.65 1.95 -12.32	32.84 2.07 -11.02	27.59 1.93 -7.39	23.34 1.47 -7.85	22.16 1.17 -9.76	21.09 0.89 -11.18
LINDEN COGEN____ 23786	22.78 1.42 -7.44	22.11 1.24 -8.46	22.28 1.04 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.01 1.32 -8.36	25.15 2.04 -2.47	31.84 2.05 -10.06	30.00 3.11 -0.51	29.90 2.80 -3.36	27.78 2.72 -1.98	27.74 2.57 -3.40	26.98 2.45 -3.91	26.53 2.38 -4.28	26.41 2.22 -5.72	25.86 2.04 -6.52	26.14 2.13 -6.07	29.88 2.17 -9.15	33.82 2.13 -13.31	33.87 2.21 -11.90	28.31 2.06 -7.99	24.10 1.60 -8.48	23.08 1.30 -10.54	22.08 0.98 -12.07
LIPA_MISC_IPP 23656	32.64 1.59 -17.13	27.76 1.39 -13.97	28.52 1.24 -16.14	26.72 1.26 -14.10	28.46 1.23 -16.13	33.36 1.52 -18.51	35.62 2.45 -12.54	38.70 2.51 -16.46	37.81 3.64 -7.78	37.40 3.30 -10.36	35.95 3.07 -9.80	33.21 2.72 -8.72	31.56 2.56 -8.39	30.92 2.38 -8.66	30.52 2.23 -9.81	30.95 2.11 -11.54	31.49 2.24 -11.32	32.83 2.28 -11.99	36.95 2.28 -16.29	45.22 2.57 -22.90	36.73 2.28 -16.19	31.48 1.72 -15.73	30.49 1.36 -17.89	29.42 1.04 -19.37
LISF____SOLAR 323691	32.66 1.61 -17.13	27.80 1.43 -13.97	28.54 1.26 -16.14	26.75 1.29 -14.09	28.48 1.25 -16.12	33.38 1.55 -18.51	35.70 2.54 -12.53	38.77 2.58 -16.46	37.91 3.74 -7.78	37.49 3.39 -10.35	36.04 3.16 -9.79	33.28 2.79 -8.72	31.62 2.62 -8.39	30.96 2.42 -8.66	30.55 2.27 -9.81	30.98 2.14 -11.54	31.54 2.30 -11.32	32.89 2.34 -11.99	37.02 2.35 -16.29	45.30 2.65 -22.90	36.80 2.36 -16.18	31.52 1.77 -15.72	30.51 1.38 -17.89	29.44 1.05 -19.36
LITTLE FALLS____HYD 24013	14.81 0.89 0.00	13.20 0.79 0.00	11.87 0.73 0.00	12.11 0.75 0.00	11.83 0.73 0.00	14.22 0.89 0.00	22.06 1.42 0.00	21.11 1.38 0.00	28.23 1.85 0.00	25.38 1.64 0.00	24.67 1.59 0.00	23.27 1.50 0.00	22.03 1.42 0.00	21.23 1.35 0.00	19.69 1.22 0.00	18.42 1.12 0.00	19.08 1.15 0.00	19.75 1.19 0.00	19.54 1.16 0.00	20.98 1.23 0.00	19.37 1.11 0.00	14.85 0.83 0.00	11.89 0.65 0.00	9.52 0.50 0.00
LI_NEWBRDGE____DRP 323616	32.88 1.63 -17.33	27.89 1.40 -14.08	28.62 1.21 -16.27	26.81 1.25 -14.20	28.54 1.20 -16.24	33.53 1.48 -18.72	35.68 2.31 -12.74	38.63 2.31 -16.60	37.77 3.46 -7.93	37.35 3.11 -10.50	36.11 3.07 -9.96	33.50 2.90 -8.83	31.83 2.74 -8.48	31.29 2.66 -8.75	30.86 2.49 -9.89	31.22 2.28 -11.64	31.74 2.39 -11.43	33.04 2.43 -12.04	37.10 2.37 -16.35	45.43 2.55 -23.12	36.93 2.32 -16.35	31.70 1.80 -15.88	30.69 1.42 -18.04	29.63 1.10 -19.51
LOCKPORT____CC1 323769	15.12 0.07 -1.13	13.70 0.01 -1.28	12.68 0.01 -1.53	12.79 0.03 -1.39	12.68 0.00 -1.58	14.49 -0.11 -1.27	20.45 -0.56 -0.38	20.46 -0.85 -1.59	24.67 -1.71 0.00	22.42 -1.45 -0.13	21.58 -1.50 0.00	20.33 -1.44 0.00	19.41 -1.32 -0.12	19.05 -1.07 -0.24	17.86 -1.00 -0.38	17.32 -1.00 -1.02	17.83 -1.06 -0.95	18.82 -1.13 -1.39	19.35 -1.05 -2.02	20.48 -1.09 -1.81	18.65 -0.82 -1.21	14.94 -0.38 -1.29	12.49 -0.35 -1.60	10.76 -0.09 -1.84
LOCKPORT____CC2 323770	15.12 0.07 -1.13	13.70 0.01 -1.28	12.68 0.01 -1.53	12.79 0.03 -1.39	12.68 0.00 -1.58	14.49 -0.11 -1.27	20.45 -0.56 -0.38	20.46 -0.85 -1.59	24.67 -1.71 0.00	22.42 -1.45 -0.13	21.58 -1.50 0.00	20.33 -1.44 0.00	19.41 -1.32 -0.12	19.05 -1.07 -0.24	17.86 -1.00 -0.38	17.32 -1.00 -1.02	17.83 -1.06 -0.95	18.82 -1.13 -1.39	19.35 -1.05 -2.02	20.48 -1.09 -1.81	18.65 -0.82 -1.21	14.94 -0.38 -1.29	12.49 -0.35 -1.60	10.76 -0.09 -1.84

LOCKPORT__CC3 323771	15.12 0.07 -1.13	13.70 0.01 -1.28	12.68 0.01 -1.53	12.79 0.03 -1.39	12.68 0.00 -1.58	14.49 -0.11 -1.27	20.45 -0.56 -0.38	20.46 -0.85 -1.59	24.67 -1.71 0.00	22.42 -1.45 -0.13	21.58 -1.50 0.00	20.33 -1.44 0.00	19.41 -1.32 -0.12	19.05 -1.07 -0.24	17.86 -1.00 -0.38	17.32 -1.00 -1.02	17.83 -1.06 -0.95	18.82 -1.13 -1.39	19.35 -1.05 -2.02	20.48 -1.09 -1.81	18.65 -0.82 -1.21	14.94 -0.38 -1.29	12.49 -0.35 -1.60	10.76 -0.09 -1.84
LONG_LAKE_PHOENIX 24014	14.42 -0.10 -0.60	13.00 -0.09 -0.68	11.88 -0.08 -0.82	12.01 -0.09 -0.74	11.85 -0.09 -0.84	13.90 -0.11 -0.68	20.69 -0.14 -0.20	20.39 -0.18 -0.84	26.09 -0.29 0.00	23.48 -0.26 0.00	22.81 -0.28 0.00	21.48 -0.28 0.00	20.41 -0.27 -0.06	19.74 -0.26 -0.13	18.45 -0.22 -0.20	17.67 -0.17 -0.54	18.26 -0.18 -0.51	19.12 -0.19 -0.74	19.29 -0.17 -1.08	20.56 -0.16 -0.96	18.78 -0.13 -0.65	14.64 -0.07 -0.69	12.04 -0.04 -0.85	9.96 -0.04 -0.98
LOVETT__3 23632	22.04 1.23 -6.90	21.29 1.04 -7.85	21.42 0.91 -9.37	20.83 0.93 -8.54	21.66 0.90 -9.67	22.19 1.11 -7.76	24.64 1.71 -2.29	30.80 1.76 -9.32	29.53 2.69 -0.45	29.14 2.42 -2.97	27.23 2.38 -1.77	27.06 2.24 -3.05	26.29 2.14 -3.53	25.82 2.07 -3.88	25.60 1.92 -5.21	25.09 1.75 -6.04	25.39 1.83 -5.63	28.91 1.86 -8.49	32.52 1.80 -12.34	32.71 1.92 -11.04	27.46 1.79 -7.41	23.25 1.36 -7.86	22.10 1.09 -9.78	21.05 0.83 -11.20
LOVETT__4 23642	22.04 1.23 -6.90	21.29 1.04 -7.85	21.42 0.91 -9.37	20.83 0.93 -8.54	21.66 0.90 -9.67	22.19 1.11 -7.76	24.64 1.71 -2.29	30.80 1.76 -9.32	29.53 2.69 -0.45	29.14 2.42 -2.97	27.23 2.38 -1.77	27.06 2.24 -3.05	26.29 2.14 -3.53	25.82 2.07 -3.88	25.60 1.92 -5.21	25.09 1.75 -6.04	25.39 1.83 -5.63	28.91 1.86 -8.49	32.52 1.80 -12.34	32.71 1.92 -11.04	27.46 1.79 -7.41	23.25 1.36 -7.86	22.10 1.09 -9.78	21.05 0.83 -11.20
LOVETT__5 23593	22.04 1.23 -6.90	21.29 1.04 -7.85	21.42 0.91 -9.37	20.83 0.93 -8.54	21.66 0.90 -9.67	22.19 1.11 -7.76	24.64 1.71 -2.29	30.80 1.76 -9.32	29.53 2.69 -0.45	29.14 2.42 -2.97	27.23 2.38 -1.77	27.06 2.24 -3.05	26.29 2.14 -3.53	25.82 2.07 -3.88	25.60 1.92 -5.21	25.09 1.75 -6.04	25.39 1.83 -5.63	28.91 1.86 -8.49	32.52 1.80 -12.34	32.71 1.92 -11.04	27.46 1.79 -7.41	23.25 1.36 -7.86	22.10 1.09 -9.78	21.05 0.83 -11.20
LOWER RAQUET__HYD 24057	13.35 -0.57 0.00	11.89 -0.51 0.00	10.68 -0.46 0.00	10.89 -0.48 0.00	10.63 -0.47 0.00	12.85 -0.48 0.00	20.03 -0.60 0.00	19.19 -0.53 0.00	26.01 -0.37 0.00	23.39 -0.36 0.00	22.74 -0.35 0.00	21.35 -0.41 0.00	20.18 -0.43 0.00	19.36 -0.52 0.00	17.94 -0.54 0.00	16.78 -0.52 0.00	17.39 -0.54 0.00	18.04 -0.52 0.00	17.81 -0.57 0.00	19.18 -0.57 0.00	17.66 -0.60 0.00	13.45 -0.58 0.00	10.76 -0.47 0.00	8.68 -0.34 0.00
LOWER__HUDSON 24059	24.87 1.14 -9.81	24.56 0.99 -11.16	25.34 0.88 -13.33	24.40 0.89 -12.15	25.74 0.89 -13.75	25.46 1.09 -11.03	25.64 1.75 -3.25	34.68 1.66 -13.30	28.67 2.19 -0.10	25.89 1.95 -0.20	25.46 2.01 -0.37	24.32 1.92 -0.64	23.97 1.77 -1.58	24.17 1.73 -2.57	23.91 1.61 -3.83	27.18 1.26 -8.62	27.25 1.29 -8.02	31.93 1.32 -12.05	37.28 1.38 -17.52	36.92 1.50 -15.67	30.23 1.46 -10.51	26.27 1.08 -11.16	25.98 0.87 -13.88	25.58 0.67 -15.90
LWR__OSWEGATCHIE_HYD 23850	13.73 -0.19 0.00	12.22 -0.19 0.00	10.97 -0.17 0.00	11.19 -0.17 0.00	10.93 -0.17 0.00	13.21 -0.12 0.00	20.57 -0.06 0.00	19.67 -0.06 0.00	26.72 0.34 0.00	24.03 0.29 0.00	23.34 0.25 0.00	21.90 0.13 0.00	20.68 0.06 0.00	19.81 -0.06 0.00	18.36 -0.11 0.00	17.18 -0.12 0.00	17.79 -0.14 0.00	18.45 -0.11 0.00	18.21 -0.17 0.00	19.67 -0.08 0.00	18.17 -0.09 0.00	13.83 -0.20 0.00	11.07 -0.17 0.00	8.90 -0.12 0.00
LYONS_FALL_HYD 23570	14.45 0.38 -0.15	12.90 0.32 -0.17	11.64 0.30 -0.20	11.84 0.29 -0.18	11.60 0.29 -0.21	13.92 0.43 -0.17	21.47 0.78 -0.05	20.69 0.75 -0.21	27.73 1.34 0.00	24.90 1.16 0.00	24.19 1.11 0.00	22.68 0.91 0.00	21.43 0.80 -0.02	20.56 0.65 -0.03	19.11 0.59 -0.05	17.99 0.55 -0.14	18.62 0.56 -0.13	19.34 0.59 -0.18	19.18 0.53 -0.27	20.70 0.71 -0.24	19.09 0.68 -0.16	14.62 0.42 -0.17	11.75 0.30 -0.21	9.49 0.23 -0.24
MADISON__COUNTY_LFGE 323628	14.81 0.50 -0.39	13.28 0.43 -0.44	12.07 0.40 -0.53	12.24 0.40 -0.48	12.05 0.40 -0.55	14.31 0.55 -0.44	21.73 0.97 -0.13	21.20 0.93 -0.55	27.68 1.29 0.00	24.93 1.19 0.00	24.21 1.13 0.00	22.72 0.96 0.00	21.44 0.78 -0.04	20.65 0.70 -0.08	19.27 0.66 -0.13	18.28 0.62 -0.36	18.91 0.64 -0.33	19.73 0.69 -0.48	19.74 0.66 -0.70	21.17 0.79 -0.63	19.45 0.77 -0.42	15.00 0.53 -0.45	12.18 0.39 -0.56	9.97 0.32 -0.64
MAPLE RIDGE_WT_1 323574	13.48 -0.14 0.30	11.92 -0.14 0.35	10.59 -0.13 0.41	10.87 -0.11 0.38	10.60 -0.08 0.43	12.92 -0.07 0.34	20.45 -0.08 0.10	19.25 -0.06 0.42	26.30 -0.08 0.00	23.67 -0.07 0.00	23.01 -0.07 0.00	21.68 -0.09 0.00	20.50 -0.08 0.03	19.71 -0.10 0.06	18.24 -0.13 0.10	16.87 -0.16 0.27	17.48 -0.20 0.25	17.94 -0.24 0.38	17.53 -0.29 0.55	18.89 -0.38 0.49	17.51 -0.42 0.33	13.33 -0.35 0.35	10.52 -0.28 0.43	8.30 -0.23 0.50
MAPLE RIDGE_WT_2 323611	13.48 -0.14 0.30	11.92 -0.14 0.35	10.59 -0.13 0.41	10.87 -0.11 0.38	10.60 -0.08 0.43	12.92 -0.07 0.34	20.45 -0.08 0.10	19.25 -0.06 0.42	26.30 -0.08 0.00	23.67 -0.07 0.00	23.01 -0.07 0.00	21.68 -0.09 0.00	20.50 -0.08 0.03	19.71 -0.10 0.06	18.24 -0.13 0.10	16.87 -0.16 0.27	17.48 -0.20 0.25	17.94 -0.24 0.38	17.53 -0.29 0.55	18.89 -0.38 0.49	17.51 -0.42 0.33	13.33 -0.35 0.35	10.52 -0.28 0.43	8.30 -0.23 0.50
MARBLE_RIVER_WT_PWR 323696	13.23 -0.70 0.00	11.81 -0.60 0.00	10.59 -0.55 0.00	10.79 -0.57 0.00	10.53 -0.57 0.00	12.69 -0.64 0.00	19.73 -0.91 0.00	18.94 -0.79 0.00	25.41 -0.98 0.00	22.91 -0.83 0.00	22.32 -0.76 0.00	21.07 -0.70 0.00	19.93 -0.68 0.00	19.18 -0.70 0.00	17.79 -0.68 0.00	16.60 -0.69 0.00	17.21 -0.72 0.00	17.82 -0.74 0.00	17.66 -0.72 0.00	18.92 -0.83 0.00	17.38 -0.88 0.00	13.31 -0.71 0.00	10.65 -0.58 0.00	8.59 -0.43 0.00
MARSH_HILL_WT_PWR 323713	16.25 0.79 -1.53	14.81 0.66 -1.75	13.81 0.59 -2.08	13.87 0.61 -1.90	13.84 0.59 -2.15	15.73 0.68 -1.73	22.09 0.95 -0.51	22.63 0.75 -2.15	26.99 0.61 0.00	24.51 0.59 -0.17	23.52 0.44 0.00	22.14 0.37 0.00	21.14 0.37 -0.16	20.64 0.44 -0.33	19.38 0.39 -0.52	18.97 0.28 -1.40	19.43 0.20 -1.30	20.59 0.13 -1.90	21.30 0.17 -2.76	22.42 0.20 -2.47	20.28 0.37 -1.65	16.13 0.35 -1.76	13.62 0.20 -2.18	11.81 0.29 -2.50
MG INDUSTRY__DRP 24185	24.02 0.78 -9.31	23.70 0.69 -10.60	24.42 0.62 -12.66	23.53 0.64 -11.54	24.78 0.62 -13.06	24.54 0.73 -10.48	24.84 1.11 -3.09	33.33 0.97 -12.63	27.61 1.16 -0.07	24.78 1.04 0.00	24.43 1.09 -0.26	23.26 1.04 -0.44	22.98 1.01 -1.35	23.16 0.97 -2.31	22.86 0.90 -3.49	26.27 0.78 -8.19	26.35 0.79 -7.63	30.83 0.82 -11.46	35.86 0.83 -16.66	35.54 0.89 -14.89	29.11 0.86 -10.00	25.27 0.63 -10.61	24.94 0.51 -13.20	24.52 0.39 -15.11

MID___OSWEGATCHIE_HYD 23849	13.73 -0.19 0.00	12.22 -0.19 0.00	10.97 -0.17 0.00	11.19 -0.17 0.00	10.93 -0.17 0.00	13.21 -0.12 0.00	20.57 -0.06 0.00	19.67 -0.06 0.00	26.72 0.34 0.00	24.03 0.29 0.00	23.34 0.25 0.00	21.90 0.13 0.00	20.68 0.06 0.00	19.81 -0.06 0.00	18.36 -0.11 0.00	17.18 -0.12 0.00	17.79 -0.14 0.00	18.45 -0.11 0.00	18.21 -0.17 0.00	19.67 -0.08 0.00	18.17 -0.09 0.00	13.83 -0.20 0.00	11.07 -0.17 0.00	8.90 -0.12 0.00
MID___RAQUETTE_HYD 23851	13.35 -0.57 0.00	11.89 -0.51 0.00	10.68 -0.46 0.00	10.89 -0.48 0.00	10.63 -0.47 0.00	12.85 -0.48 0.00	20.03 -0.60 0.00	19.19 -0.53 0.00	26.01 -0.37 0.00	23.39 -0.36 0.00	22.74 -0.35 0.00	21.35 -0.41 0.00	20.18 -0.43 0.00	19.36 -0.52 0.00	17.94 -0.54 0.00	16.78 -0.52 0.00	17.39 -0.54 0.00	18.04 -0.52 0.00	17.81 -0.57 0.00	19.18 -0.57 0.00	17.66 -0.60 0.00	13.45 -0.58 0.00	10.76 -0.47 0.00	8.68 -0.34 0.00
MILLIKEN___1 23584	15.92 0.50 -1.50	14.55 0.43 -1.71	13.57 0.39 -2.04	13.61 0.39 -1.86	13.59 0.39 -2.11	15.47 0.45 -1.69	21.88 0.74 -0.50	22.52 0.65 -2.14	27.15 0.77 0.00	24.54 0.62 -0.19	23.63 0.55 0.00	22.27 0.50 0.00	21.29 0.52 -0.16	20.70 0.50 -0.33	19.49 0.50 -0.52	19.16 0.47 -1.39	19.73 0.50 -1.30	20.98 0.56 -1.86	21.65 0.57 -2.70	22.80 0.63 -2.42	20.52 0.64 -1.62	16.25 0.50 -1.72	13.73 0.36 -2.14	11.78 0.31 -2.45
MILLIKEN___2 23585	15.92 0.50 -1.50	14.55 0.43 -1.71	13.57 0.39 -2.04	13.61 0.39 -1.86	13.59 0.39 -2.11	15.47 0.45 -1.69	21.88 0.74 -0.50	22.52 0.65 -2.14	27.15 0.77 0.00	24.54 0.62 -0.19	23.63 0.55 0.00	22.27 0.50 0.00	21.29 0.52 -0.16	20.70 0.50 -0.33	19.49 0.50 -0.52	19.16 0.47 -1.39	19.73 0.50 -1.30	20.98 0.56 -1.86	21.65 0.57 -2.70	22.80 0.63 -2.42	20.52 0.64 -1.62	16.25 0.50 -1.72	13.73 0.36 -2.14	11.78 0.31 -2.45
MILLIKEN___DIESEL 23629	15.92 0.50 -1.50	14.55 0.43 -1.71	13.57 0.39 -2.04	13.61 0.39 -1.86	13.59 0.39 -2.11	15.47 0.45 -1.69	21.88 0.74 -0.50	22.52 0.65 -2.14	27.15 0.77 0.00	24.54 0.62 -0.19	23.63 0.55 0.00	22.27 0.50 0.00	21.29 0.52 -0.16	20.70 0.50 -0.33	19.49 0.50 -0.52	19.16 0.47 -1.39	19.73 0.50 -1.30	20.98 0.56 -1.86	21.65 0.57 -2.70	22.80 0.63 -2.42	20.52 0.64 -1.62	16.25 0.50 -1.72	13.73 0.36 -2.14	11.78 0.31 -2.45
MILLSEAT___LFGE 323607	15.24 0.24 -1.08	13.79 0.16 -1.23	12.74 0.13 -1.47	12.85 0.15 -1.34	12.75 0.13 -1.51	14.61 0.07 -1.22	20.85 -0.14 -0.36	20.85 -0.39 -1.52	25.30 -1.08 0.00	22.98 -0.88 -0.12	22.16 -0.92 0.00	20.85 -0.91 0.00	19.90 -0.83 -0.11	19.49 -0.62 -0.23	18.27 -0.57 -0.37	17.64 -0.64 -0.98	18.16 -0.68 -0.91	19.17 -0.72 -1.34	19.71 -0.61 -1.94	20.92 -0.57 -1.74	19.00 -0.42 -1.17	15.15 -0.11 -1.24	12.63 -0.15 -1.54	10.83 0.05 -1.76
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.62 1.31 -7.39	21.93 1.12 -8.41	22.15 0.97 -10.04	21.50 0.99 -9.15	22.41 0.95 -10.36	22.81 1.17 -8.31	24.95 1.86 -2.46	31.62 1.89 -10.00	29.79 2.90 -0.50	29.67 2.61 -3.32	27.61 2.56 -1.97	27.58 2.42 -3.40	26.82 2.31 -3.90	26.36 2.23 -4.26	26.24 2.07 -5.70	25.67 1.89 -6.48	25.94 1.97 -6.04	29.66 2.01 -9.10	33.55 1.95 -13.23	33.63 2.05 -11.83	28.09 1.90 -7.94	23.91 1.46 -8.42	22.88 1.17 -10.48	21.91 0.89 -12.00
MODEL_CITY_ENERGY 24167	14.95 -0.11 -1.14	13.55 -0.15 -1.30	12.56 -0.12 -1.55	12.66 -0.11 -1.41	12.56 -0.13 -1.60	14.33 -0.28 -1.28	20.19 -0.83 -0.38	20.19 -1.14 -1.61	24.32 -2.06 0.00	22.11 -1.76 -0.13	21.26 -1.82 0.00	20.03 -1.74 0.00	19.12 -1.61 -0.12	18.77 -1.35 -0.25	17.60 -1.26 -0.39	17.10 -1.23 -1.03	17.60 -1.29 -0.96	18.58 -1.39 -1.41	19.12 -1.30 -2.05	20.22 -1.36 -1.83	18.41 -1.08 -1.23	14.77 -0.56 -1.30	12.36 -0.49 -1.62	10.67 -0.21 -1.86
MODERN_LFGE___ 323580	14.95 -0.11 -1.14	13.55 -0.15 -1.30	12.56 -0.12 -1.55	12.66 -0.11 -1.41	12.56 -0.13 -1.60	14.33 -0.28 -1.28	20.19 -0.83 -0.38	20.19 -1.14 -1.61	24.32 -2.06 0.00	22.11 -1.76 -0.13	21.26 -1.82 0.00	20.03 -1.74 0.00	19.12 -1.61 -0.12	18.77 -1.35 -0.25	17.60 -1.26 -0.39	17.10 -1.23 -1.03	17.60 -1.29 -0.96	18.58 -1.39 -1.41	19.12 -1.30 -2.05	20.22 -1.36 -1.83	18.41 -1.08 -1.23	14.77 -0.56 -1.30	12.36 -0.49 -1.62	10.67 -0.21 -1.86
MOHAWK_PAPER___DRP 24187	24.57 0.92 -9.73	24.28 0.81 -11.07	25.07 0.71 -13.22	24.14 0.73 -12.05	25.47 0.73 -13.64	25.14 0.87 -10.94	25.24 1.38 -3.23	34.07 1.14 -13.20	27.82 1.37 -0.07	24.97 1.23 0.00	24.66 1.31 -0.26	23.50 1.28 -0.45	23.23 1.22 -1.40	23.45 1.17 -2.40	23.22 1.13 -3.62	26.66 0.81 -8.55	26.72 0.83 -7.96	31.36 0.84 -11.96	36.65 0.88 -17.39	36.27 0.97 -15.55	29.62 0.93 -10.44	25.77 0.67 -11.08	25.55 0.54 -13.78	25.19 0.40 -15.78
MONGAUP___HYD 23641	21.76 1.23 -6.61	20.97 1.04 -7.53	21.05 0.92 -8.99	20.49 0.93 -8.19	21.27 0.90 -9.27	21.88 1.11 -7.44	24.54 1.71 -2.20	30.47 1.81 -8.93	29.48 2.66 -0.44	28.77 2.26 -2.77	26.99 2.19 -1.71	26.79 2.07 -2.95	26.02 2.00 -3.41	25.53 1.91 -3.74	25.26 1.77 -5.02	24.80 1.71 -5.79	25.12 1.79 -5.39	28.58 1.87 -8.14	32.06 1.84 -11.84	32.32 1.98 -10.59	27.19 1.83 -7.11	22.93 1.36 -7.54	21.68 1.07 -9.38	20.58 0.81 -10.74
MONTAUK___DIESEL 23721	33.15 2.10 -17.13	28.23 1.86 -13.97	28.95 1.67 -16.14	27.15 1.69 -14.09	28.88 1.65 -16.12	33.91 2.07 -18.51	36.65 3.49 -12.53	39.70 3.51 -16.46	39.10 4.93 -7.78	38.58 4.49 -10.36	37.08 4.20 -9.80	34.15 3.66 -8.72	32.40 3.40 -8.39	31.70 3.16 -8.66	31.22 2.94 -9.81	31.61 2.77 -11.54	32.24 2.99 -11.32	33.66 3.12 -11.99	37.87 3.20 -16.29	46.34 3.69 -22.90	37.71 3.27 -16.18	32.16 2.41 -15.73	30.96 1.83 -17.89	29.75 1.37 -19.36
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.79 1.43 -7.44	22.11 1.24 -8.46	22.30 1.06 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.86 2.07 -10.06	30.03 3.14 -0.51	29.92 2.82 -3.36	27.83 2.77 -1.98	27.78 2.61 -3.40	27.02 2.49 -3.91	26.57 2.42 -4.28	26.45 2.25 -5.72	25.90 2.07 -6.52	26.16 2.15 -6.07	29.90 2.19 -9.15	33.82 2.13 -13.31	33.91 2.25 -11.90	28.31 2.06 -7.99	24.11 1.61 -8.48	23.07 1.29 -10.54	22.09 0.99 -12.08
MUNSVILLE_WIND_PWR 323609	17.44 1.23 -2.29	16.12 1.10 -2.61	15.30 1.05 -3.12	15.27 1.07 -2.84	15.37 1.06 -3.21	17.24 1.33 -2.58	23.71 2.31 -0.77	25.53 2.17 -3.63	29.72 3.32 -0.01	26.91 2.73 -0.44	25.81 2.68 -0.05	24.12 2.26 -0.09	23.19 2.23 -0.35	22.49 1.99 -0.63	21.24 1.81 -0.96	21.37 1.71 -2.36	21.86 1.74 -2.19	23.27 1.86 -2.85	24.25 1.73 -4.15	25.48 2.02 -3.71	22.63 1.88 -2.49	17.80 1.14 -2.64	15.43 0.91 -3.28	13.51 0.73 -3.76
N SALMON___HYD 24042	13.36 -0.56 0.00	11.93 -0.47 0.00	10.69 -0.45 0.00	10.91 -0.45 0.00	10.66 -0.44 0.00	12.86 -0.47 0.00	20.06 -0.58 0.00	19.23 -0.49 0.00	25.88 -0.50 0.00	23.29 -0.45 0.00	22.64 -0.44 0.00	21.38 -0.39 0.00	20.24 -0.37 0.00	19.46 -0.42 0.00	18.03 -0.44 0.00	16.83 -0.47 0.00	17.47 -0.47 0.00	18.12 -0.45 0.00	17.96 -0.42 0.00	19.24 -0.51 0.00	17.66 -0.60 0.00	13.49 -0.53 0.00	10.77 -0.46 0.00	8.69 -0.32 0.00

N.E_GEN_SANDY PD 24062	23.39 1.31 -8.16	22.80 1.10 -9.29	23.20 0.97 -11.09	22.46 0.99 -10.11	23.51 0.97 -11.44	24.30 1.23 -9.75	31.72 1.92 -9.17	34.60 1.97 -12.90	37.40 2.95 -8.06	34.57 2.66 -8.17	31.30 2.61 -5.61	27.60 2.46 -3.37	26.54 2.31 -3.62	26.24 2.25 -4.12	26.16 2.11 -5.58	26.30 1.83 -7.17	26.53 1.92 -6.68	30.56 1.95 -10.05	34.90 1.91 -14.61	37.60 2.05 -15.79	31.10 1.92 -10.93	24.79 1.46 -9.30	25.80 1.19 -13.38	23.16 0.89 -13.25
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.08 1.27 -6.89	21.32 1.08 -7.84	21.43 0.94 -9.36	20.85 0.95 -8.53	21.68 0.92 -9.66	22.21 1.13 -7.75	24.70 1.77 -2.29	30.87 1.83 -9.31	29.60 2.77 -0.45	29.20 2.49 -2.97	27.29 2.45 -1.77	27.14 2.33 -3.05	26.37 2.23 -3.53	25.92 2.17 -3.88	25.67 2.00 -5.20	25.15 1.82 -6.04	25.45 1.90 -5.62	28.97 1.93 -8.48	32.59 1.88 -12.33	32.77 1.99 -11.03	27.50 1.84 -7.40	23.30 1.42 -7.85	22.13 1.12 -9.77	21.06 0.86 -11.19
NARROWS_GT1_1 24228	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT1_2 24229	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT1_3 24230	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT1_4 24231	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT1_5 24232	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT1_6 24233	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT1_7 24234	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT1_8 24235	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT2_1 24236	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT2_2 24237	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT2_3 24238	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT2_4 24239	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT2_5 24240	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08

NARROWS_GT2_6 24241	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT2_7 24242	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NARROWS_GT2_8 24243	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.27 1.29 -8.05	22.68 1.12 -9.16	23.07 0.99 -10.94	22.33 1.00 -9.97	23.37 0.99 -11.29	23.59 1.20 -9.06	25.17 1.86 -2.68	32.54 1.93 -10.88	29.35 2.72 -0.25	28.44 2.37 -2.32	26.32 2.26 -0.97	25.43 1.98 -1.68	24.88 1.90 -2.37	24.71 1.81 -3.03	24.48 1.76 -4.25	26.07 1.71 -7.06	26.26 1.76 -6.57	30.25 1.78 -9.91	34.59 1.80 -14.41	34.57 1.94 -12.88	28.66 1.75 -8.65	24.49 1.29 -9.18	23.66 1.01 -11.41	22.85 0.76 -13.07
NEG CAPITAL___MECHNVIL 23645	25.24 1.37 -9.96	24.93 1.19 -11.33	25.71 1.05 -13.53	24.76 1.07 -12.33	26.12 1.07 -13.96	25.82 1.29 -11.20	26.08 2.15 -3.30	35.28 2.05 -13.50	29.21 2.74 -0.09	26.34 2.45 -0.15	25.96 2.54 -0.34	24.70 2.35 -0.58	24.34 2.18 -1.54	24.56 2.13 -2.56	24.28 1.98 -3.83	27.57 1.52 -8.75	27.62 1.54 -8.14	32.37 1.58 -12.23	37.83 1.67 -17.78	37.51 1.86 -15.90	30.74 1.81 -10.67	26.67 1.32 -11.33	26.37 1.04 -14.09	26.00 0.85 -16.13
NEG CENTRAL_HIGH_ACRES 23767	14.61 -0.19 -0.89	13.22 -0.20 -1.01	12.16 -0.19 -1.21	12.28 -0.18 -1.10	12.17 -0.18 -1.24	14.07 -0.25 -1.00	20.49 -0.43 -0.30	20.46 -0.51 -1.25	25.43 -0.95 0.00	23.01 -0.83 -0.10	22.20 -0.88 0.00	20.92 -0.85 0.00	19.90 -0.80 -0.09	19.37 -0.70 -0.19	18.13 -0.65 -0.30	17.48 -0.62 -0.81	18.04 -0.64 -0.75	18.99 -0.67 -1.10	19.38 -0.59 -1.59	20.59 -0.59 -1.43	18.69 -0.53 -0.96	14.73 -0.31 -1.02	12.23 -0.27 -1.26	10.31 -0.15 -1.45
NEG CENTRAL___DRP 24199	15.15 0.25 -0.98	13.71 0.20 -1.11	12.64 0.18 -1.33	12.75 0.18 -1.21	12.65 0.18 -1.37	14.63 0.20 -1.10	21.25 0.29 -0.33	21.29 0.20 -1.37	26.46 0.08 0.00	23.90 0.05 -0.11	23.08 0.00 0.00	21.75 -0.02 0.00	20.71 0.00 -0.10	20.11 0.02 -0.21	18.86 0.06 -0.33	18.22 0.03 -0.89	18.81 0.05 -0.83	19.82 0.06 -1.21	20.23 0.09 -1.75	21.44 0.12 -1.57	19.49 0.18 -1.05	15.32 0.18 -1.12	12.74 0.11 -1.39	10.74 0.13 -1.59
NEG CENTRAL___INDECK 23768	15.91 0.70 -1.29	14.44 0.57 -1.47	13.38 0.49 -1.75	13.46 0.50 -1.60	13.41 0.50 -1.81	15.36 0.59 -1.45	22.01 0.95 -0.43	22.34 0.81 -1.81	27.04 0.66 0.00	24.50 0.62 -0.15	23.61 0.53 0.00	22.20 0.44 0.00	21.16 0.41 -0.13	20.67 0.52 -0.28	19.37 0.46 -0.43	18.83 0.36 -1.17	19.38 0.36 -1.09	20.52 0.37 -1.59	21.17 0.48 -2.32	22.40 0.57 -2.07	20.19 0.55 -1.39	16.03 0.53 -1.47	13.42 0.35 -1.83	11.49 0.37 -2.10
NEG CENTRAL___SENECA 23627	15.38 0.38 -1.08	13.95 0.31 -1.23	12.89 0.28 -1.47	12.99 0.28 -1.34	12.90 0.28 -1.52	14.87 0.32 -1.22	21.47 0.47 -0.36	21.58 0.34 -1.52	26.59 0.21 0.00	24.03 0.17 -0.12	23.15 0.07 0.00	21.81 0.04 0.00	20.81 0.08 -0.11	20.23 0.12 -0.23	18.97 0.13 -0.37	18.39 0.10 -0.99	18.96 0.11 -0.92	20.01 0.11 -1.34	20.49 0.17 -1.95	21.67 0.18 -1.74	19.70 0.27 -1.17	15.53 0.27 -1.24	12.94 0.17 -1.54	10.97 0.19 -1.77
NEG CENTRAL___STATE_STREET 24147	15.11 0.24 -0.95	13.69 0.20 -1.08	12.61 0.18 -1.30	12.72 0.18 -1.18	12.62 0.19 -1.34	14.60 0.20 -1.07	21.24 0.29 -0.32	21.31 0.24 -1.34	26.59 0.21 0.00	24.02 0.17 -0.11	23.22 0.14 0.00	21.88 0.11 0.00	20.84 0.12 -0.10	20.20 0.12 -0.21	18.98 0.18 -0.32	18.32 0.16 -0.87	18.92 0.18 -0.81	19.93 0.19 -1.18	20.33 0.24 -1.71	21.54 0.26 -1.53	19.56 0.27 -1.03	15.37 0.25 -1.09	12.71 0.12 -1.36	10.69 0.12 -1.55
NEG MILLWOOD___DRP 24198	22.94 1.45 -7.57	22.25 1.23 -8.62	22.52 1.09 -10.29	21.86 1.11 -9.38	22.76 1.04 -10.62	23.12 1.27 -8.52	25.23 2.08 -2.52	32.16 2.19 -10.25	30.14 3.30 -0.46	29.94 2.97 -3.23	27.75 2.86 -1.80	27.58 2.70 -3.11	26.84 2.58 -3.65	26.39 2.44 -4.07	26.23 2.27 -5.48	26.00 2.06 -6.65	26.29 2.17 -6.19	30.13 2.25 -9.32	34.12 2.19 -13.56	34.24 2.37 -12.12	28.53 2.14 -8.14	24.27 1.61 -8.63	23.23 1.26 -10.74	22.27 0.96 -12.30
NEG NORTH_FLCN_SEA 23793	13.43 -0.49 0.00	11.99 -0.41 0.00	10.75 -0.39 0.00	10.95 -0.41 0.00	10.70 -0.40 0.00	12.93 -0.40 0.00	20.12 -0.52 0.00	19.31 -0.42 0.00	25.88 -0.50 0.00	23.31 -0.43 0.00	22.69 -0.39 0.00	21.42 -0.35 0.00	20.28 -0.33 0.00	19.50 -0.38 0.00	18.08 -0.39 0.00	16.87 -0.43 0.00	17.52 -0.41 0.00	18.15 -0.41 0.00	18.01 -0.37 0.00	19.28 -0.47 0.00	17.67 -0.58 0.00	13.52 -0.50 0.00	10.81 -0.43 0.00	8.71 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	13.24 -0.68 0.00	11.82 -0.58 0.00	10.60 -0.53 0.00	10.81 -0.56 0.00	10.56 -0.54 0.00	12.72 -0.61 0.00	19.79 -0.85 0.00	18.98 -0.75 0.00	25.46 -0.92 0.00	22.96 -0.78 0.00	22.34 -0.74 0.00	21.12 -0.65 0.00	19.97 -0.64 0.00	19.22 -0.66 0.00	17.83 -0.65 0.00	16.64 -0.66 0.00	17.27 -0.66 0.00	17.89 -0.67 0.00	17.72 -0.66 0.00	18.98 -0.77 0.00	17.44 -0.82 0.00	13.35 -0.67 0.00	10.68 -0.55 0.00	8.60 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	13.42 -0.50 0.00	11.98 -0.42 0.00	10.74 -0.40 0.00	10.94 -0.42 0.00	10.70 -0.40 0.00	12.93 -0.40 0.00	20.14 -0.50 0.00	19.31 -0.42 0.00	25.88 -0.50 0.00	23.29 -0.45 0.00	22.69 -0.39 0.00	21.42 -0.35 0.00	20.28 -0.33 0.00	19.48 -0.40 0.00	18.07 -0.41 0.00	16.85 -0.45 0.00	17.52 -0.41 0.00	18.17 -0.39 0.00	18.03 -0.35 0.00	19.28 -0.47 0.00	17.67 -0.58 0.00	13.51 -0.52 0.00	10.80 -0.44 0.00	8.70 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	13.42 -0.50 0.00	11.98 -0.42 0.00	10.74 -0.40 0.00	10.94 -0.42 0.00	10.70 -0.40 0.00	12.93 -0.40 0.00	20.14 -0.50 0.00	19.31 -0.42 0.00	25.88 -0.50 0.00	23.29 -0.45 0.00	22.69 -0.39 0.00	21.42 -0.35 0.00	20.28 -0.33 0.00	19.48 -0.40 0.00	18.07 -0.41 0.00	16.85 -0.45 0.00	17.52 -0.41 0.00	18.17 -0.39 0.00	18.03 -0.35 0.00	19.28 -0.47 0.00	17.67 -0.58 0.00	13.51 -0.52 0.00	10.80 -0.44 0.00	8.70 -0.32 0.00

NEG NORTH___PLATTSBURG 23628	13.42 -0.50 0.00	11.98 -0.42 0.00	10.74 -0.40 0.00	10.94 -0.42 0.00	10.70 -0.40 0.00	12.93 -0.40 0.00	20.14 -0.50 0.00	19.31 -0.42 0.00	25.88 -0.50 0.00	23.29 -0.45 0.00	22.69 -0.39 0.00	21.42 -0.35 0.00	20.28 -0.33 0.00	19.48 -0.40 0.00	18.07 -0.41 0.00	16.85 -0.45 0.00	17.52 -0.41 0.00	18.17 -0.39 0.00	18.03 -0.35 0.00	19.28 -0.47 0.00	17.67 -0.58 0.00	13.51 -0.52 0.00	10.80 -0.44 0.00	8.70 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	15.12 0.07 -1.13	13.70 0.01 -1.28	12.68 0.01 -1.53	12.79 0.03 -1.39	12.68 0.00 -1.58	14.49 -0.11 -1.27	20.45 -0.56 -0.38	20.46 -0.85 -1.59	24.67 -1.71 0.00	22.42 -1.45 -0.13	21.58 -1.50 0.00	20.33 -1.44 0.00	19.41 -1.32 -0.12	19.05 -1.07 -0.24	17.86 -1.00 -0.38	17.32 -1.00 -1.02	17.83 -1.06 -0.95	18.82 -1.13 -1.39	19.35 -1.05 -2.02	20.48 -1.09 -1.81	18.65 -0.82 -1.21	14.94 -0.38 -1.29	12.49 -0.35 -1.60	10.76 -0.09 -1.84
NEG WEST___LANCASTR 23811	15.78 0.54 -1.32	14.33 0.43 -1.50	13.33 0.40 -1.79	13.41 0.42 -1.63	13.33 0.39 -1.84	15.18 0.37 -1.48	21.32 0.25 -0.44	21.56 -0.02 -1.86	25.80 -0.58 0.00	23.44 -0.45 -0.15	22.60 -0.49 0.00	21.31 -0.46 0.00	20.36 -0.39 -0.14	19.98 -0.18 -0.29	18.73 -0.18 -0.45	18.21 -0.28 -1.19	18.70 -0.34 -1.11	19.82 -0.37 -1.63	20.47 -0.28 -2.36	21.61 -0.26 -2.11	19.73 0.05 -1.42	15.74 0.21 -1.51	13.21 0.10 -1.87	11.43 0.26 -2.15
NEG_PENN_ALLEGHNY 23528	16.83 0.49 -2.42	15.57 0.41 -2.76	14.81 0.38 -3.29	14.75 0.39 -3.00	14.86 0.37 -3.40	16.48 0.43 -2.73	22.06 0.62 -0.81	23.63 0.49 -3.41	27.10 0.71 0.00	24.63 0.59 -0.29	23.63 0.55 0.00	22.29 0.52 0.00	21.38 0.52 -0.25	20.93 0.54 -0.52	19.79 0.50 -0.82	19.90 0.38 -2.22	20.39 0.39 -2.07	21.99 0.43 -3.00	23.18 0.44 -4.36	24.13 0.47 -3.90	21.42 0.55 -2.62	17.25 0.45 -2.78	15.03 0.34 -3.45	13.27 0.30 -3.96
NEG___GEN_MONROE 24207	14.81 -0.04 -0.93	13.40 -0.06 -1.06	12.33 -0.07 -1.26	12.47 -0.05 -1.15	12.32 -0.08 -1.30	14.20 -0.17 -1.04	20.49 -0.45 -0.31	20.44 -0.59 -1.30	25.35 -1.03 0.00	22.94 -0.90 -0.10	22.11 -0.97 0.00	20.85 -0.91 0.00	19.82 -0.89 -0.10	19.30 -0.78 -0.20	18.03 -0.76 -0.31	17.41 -0.73 -0.84	18.05 -0.66 -0.78	19.04 -0.67 -1.15	19.51 -0.53 -1.67	20.69 -0.55 -1.49	18.89 -0.37 -1.00	15.05 -0.04 -1.06	12.51 -0.04 -1.32	10.55 0.02 -1.51
NEPA___ENERGY 23901	15.80 0.56 -1.32	14.33 0.42 -1.51	13.35 0.41 -1.80	13.44 0.44 -1.64	13.37 0.41 -1.85	15.20 0.39 -1.49	21.40 0.33 -0.44	21.62 0.02 -1.87	25.88 -0.50 0.00	23.49 -0.40 -0.15	22.64 -0.44 0.00	21.35 -0.41 0.00	20.38 -0.37 -0.14	20.00 -0.16 -0.29	18.76 -0.17 -0.45	18.24 -0.26 -1.20	18.71 -0.34 -1.12	19.85 -0.35 -1.64	20.50 -0.26 -2.38	21.65 -0.24 -2.13	19.78 0.09 -1.43	15.78 0.24 -1.52	13.25 0.12 -1.89	11.47 0.29 -2.16
NEVERSINK___HYD 23608	21.67 1.17 -6.58	20.89 0.99 -7.49	20.96 0.88 -8.94	20.40 0.89 -8.15	21.18 0.85 -9.23	21.79 1.05 -7.41	24.45 1.63 -2.19	30.30 1.89 -8.68	29.52 2.93 -0.21	28.61 2.45 -2.42	26.20 2.31 -0.81	25.34 2.18 -1.40	24.64 2.08 -1.94	24.30 1.97 -2.46	23.76 1.85 -3.44	24.72 1.80 -5.63	25.05 1.88 -5.24	28.47 1.80 -8.11	31.91 1.75 -11.79	32.17 1.88 -10.54	27.07 1.74 -7.07	22.84 1.30 -7.51	21.59 1.02 -9.34	20.49 0.78 -10.69
NEWTON___FALLS_HYD 23847	13.73 -0.19 0.00	12.22 -0.19 0.00	10.97 -0.17 0.00	11.19 -0.17 0.00	10.93 -0.17 0.00	13.21 -0.12 0.00	20.57 -0.06 0.00	19.67 -0.06 0.00	26.72 0.34 0.00	24.03 0.29 0.00	23.34 0.25 0.00	21.90 0.13 0.00	20.68 0.06 0.00	19.81 -0.06 0.00	18.36 -0.11 0.00	17.18 -0.12 0.00	17.79 -0.14 0.00	18.45 -0.11 0.00	18.21 -0.17 0.00	19.67 -0.08 0.00	18.17 -0.09 0.00	13.83 -0.20 0.00	11.07 -0.17 0.00	8.90 -0.12 0.00
NIAGARA_115E_LBMP 323715	14.88 -0.19 -1.15	13.49 -0.22 -1.31	12.50 -0.20 -1.56	12.60 -0.18 -1.43	12.50 -0.21 -1.61	14.25 -0.37 -1.29	20.03 -0.99 -0.38	20.05 -1.30 -1.62	24.09 -2.30 0.00	21.90 -1.97 -0.13	21.07 -2.01 0.00	19.83 -1.94 0.00	18.96 -1.77 -0.12	18.61 -1.51 -0.25	17.46 -1.40 -0.39	16.98 -1.37 -1.04	17.47 -1.44 -0.97	18.42 -1.56 -1.42	18.99 -1.45 -2.07	20.08 -1.52 -1.85	18.28 -1.22 -1.24	14.67 -0.67 -1.32	12.30 -0.57 -1.64	10.62 -0.27 -1.88
NIAGARA_115W_LBMP 323714	14.77 -0.29 -1.15	13.44 -0.27 -1.30	12.46 -0.23 -1.56	12.57 -0.22 -1.42	12.46 -0.24 -1.61	14.15 -0.47 -1.29	19.86 -1.16 -0.38	19.86 -1.48 -1.62	23.88 -2.51 0.00	21.71 -2.16 -0.13	20.87 -2.22 0.00	19.64 -2.13 0.00	18.77 -1.96 -0.12	18.43 -1.69 -0.25	17.29 -1.57 -0.39	16.83 -1.50 -1.04	17.30 -1.60 -0.97	18.31 -1.67 -1.42	18.82 -1.62 -2.06	19.90 -1.70 -1.84	18.16 -1.33 -1.24	14.58 -0.76 -1.31	12.20 -0.66 -1.63	10.56 -0.32 -1.87
NIAGARA_230_LBMP 323716	14.94 -0.11 -1.13	13.56 -0.14 -1.29	12.57 -0.11 -1.54	12.66 -0.10 -1.40	12.57 -0.12 -1.59	14.34 -0.27 -1.27	20.16 -0.85 -0.38	20.18 -1.14 -1.60	24.30 -2.08 0.00	22.06 -1.81 -0.13	21.21 -1.87 0.00	19.96 -1.81 0.00	19.08 -1.65 -0.12	18.71 -1.41 -0.25	17.56 -1.29 -0.38	17.06 -1.26 -1.03	17.56 -1.33 -0.96	18.57 -1.39 -1.40	19.11 -1.30 -2.03	20.21 -1.36 -1.82	18.42 -1.06 -1.22	14.77 -0.55 -1.30	12.37 -0.47 -1.61	10.67 -0.19 -1.85
NIAGARA___ 23760	14.82 -0.25 -1.15	13.46 -0.25 -1.31	12.49 -0.21 -1.56	12.58 -0.20 -1.42	12.49 -0.22 -1.61	14.21 -0.41 -1.29	20.00 -1.01 -0.38	20.02 -1.32 -1.61	24.11 -2.27 0.00	21.90 -1.97 -0.13	21.07 -2.01 0.00	19.83 -1.94 0.00	18.94 -1.79 -0.12	18.59 -1.53 -0.25	17.44 -1.42 -0.39	16.97 -1.37 -1.04	17.46 -1.44 -0.97	18.43 -1.54 -1.41	18.96 -1.47 -2.06	20.05 -1.54 -1.84	18.29 -1.21 -1.23	14.68 -0.66 -1.31	12.26 -0.61 -1.63	10.59 -0.30 -1.87
NINE_MILE_1 23575	14.11 -0.28 -0.47	12.69 -0.25 -0.54	11.56 -0.22 -0.64	11.72 -0.23 -0.58	11.54 -0.22 -0.66	13.58 -0.28 -0.53	20.34 -0.45 -0.16	19.89 -0.49 -0.66	25.64 -0.74 0.00	23.08 -0.66 0.00	22.44 -0.65 0.00	21.14 -0.63 0.00	20.09 -0.58 -0.05	19.42 -0.56 -0.10	18.13 -0.50 -0.16	17.29 -0.43 -0.43	17.88 -0.45 -0.40	18.68 -0.46 -0.58	18.77 -0.46 -0.85	20.04 -0.47 -0.76	18.35 -0.42 -0.51	14.27 -0.30 -0.54	11.68 -0.22 -0.67	9.61 -0.17 -0.77
NINE_MILE_2 23744	14.11 -0.28 -0.47	12.69 -0.25 -0.53	11.55 -0.22 -0.64	11.72 -0.23 -0.58	11.54 -0.22 -0.66	13.58 -0.28 -0.53	20.34 -0.45 -0.16	19.89 -0.49 -0.66	25.67 -0.71 0.00	23.08 -0.66 0.00	22.44 -0.65 0.00	21.14 -0.63 0.00	20.08 -0.58 -0.05	19.42 -0.56 -0.10	18.13 -0.50 -0.16	17.29 -0.43 -0.43	17.88 -0.45 -0.40	18.68 -0.46 -0.58	18.76 -0.46 -0.84	20.03 -0.47 -0.75	18.35 -0.42 -0.51	14.27 -0.30 -0.54	11.68 -0.22 -0.67	9.61 -0.17 -0.77
NM_CAPITAL___DRP 24208	24.44 0.85 -9.67	24.15 0.74 -11.00	24.94 0.67 -13.13	24.01 0.68 -11.97	25.33 0.68 -13.55	25.02 0.81 -10.87	25.13 1.28 -3.21	33.83 0.97 -13.13	27.51 1.06 -0.07	24.69 0.95 0.00	24.39 1.04 -0.27	23.29 1.07 -0.46	23.04 1.03 -1.40	23.25 0.97 -2.40	22.98 0.89 -3.62	26.39 0.59 -8.50	26.44 0.59 -7.91	31.08 0.61 -11.90	36.33 0.64 -17.31	35.94 0.71 -15.48	29.34 0.69 -10.39	25.54 0.49 -11.02	25.34 0.39 -13.71	25.00 0.28 -15.70

NM_CENTRAL___DRP 24181	14.66 0.07 -0.67	13.22 0.06 -0.76	12.10 0.06 -0.90	12.23 0.05 -0.82	12.08 0.04 -0.93	14.13 0.05 -0.75	20.96 0.10 -0.22	20.72 0.06 -0.93	26.41 0.03 0.00	23.76 0.02 0.00	23.08 0.00 0.00	21.77 0.00 0.00	20.66 -0.02 -0.07	20.02 0.00 -0.14	18.70 0.00 -0.22	17.92 0.02 -0.61	18.51 0.02 -0.56	19.38 0.00 -0.82	19.59 0.02 -1.20	20.86 0.04 -1.07	19.05 0.07 -0.72	14.87 0.08 -0.76	12.24 0.06 -0.95	10.17 0.06 -1.08
NM_FRONTIER___DRP 24179	14.77 -0.29 -1.15	13.44 -0.27 -1.30	12.46 -0.23 -1.56	12.57 -0.22 -1.42	12.46 -0.24 -1.61	14.15 -0.47 -1.29	19.86 -1.16 -0.38	19.86 -1.48 -1.62	23.88 -2.51 0.00	21.71 -2.16 -0.13	20.87 -2.22 0.00	19.64 -2.13 0.00	18.77 -1.96 -0.12	18.43 -1.69 -0.25	17.29 -1.57 -0.39	16.83 -1.50 -1.04	17.30 -1.60 -0.97	18.31 -1.67 -1.42	18.82 -1.62 -2.06	19.90 -1.70 -1.84	18.16 -1.33 -1.24	14.58 -0.76 -1.31	12.20 -0.66 -1.63	10.56 -0.32 -1.87
NM_ST_REGIS___HYD 24053	13.35 -0.57 0.00	11.89 -0.51 0.00	10.67 -0.47 0.00	10.89 -0.48 0.00	10.62 -0.48 0.00	12.84 -0.49 0.00	20.01 -0.62 0.00	19.17 -0.55 0.00	25.96 -0.42 0.00	23.36 -0.38 0.00	22.69 -0.39 0.00	21.35 -0.41 0.00	20.18 -0.43 0.00	19.36 -0.52 0.00	17.94 -0.54 0.00	16.76 -0.54 0.00	17.39 -0.54 0.00	18.04 -0.52 0.00	17.83 -0.55 0.00	19.18 -0.57 0.00	17.62 -0.64 0.00	13.44 -0.59 0.00	10.74 -0.49 0.00	8.67 -0.35 0.00
NORTHPORT___1 23551	32.54 1.45 -17.17	27.66 1.27 -13.99	28.40 1.09 -16.17	26.61 1.14 -14.12	28.34 1.09 -16.15	33.19 1.31 -18.55	35.14 1.94 -12.57	38.20 1.99 -16.48	37.19 3.01 -7.80	36.82 2.71 -10.38	35.53 2.63 -9.82	32.96 2.46 -8.74	31.32 2.31 -8.40	30.78 2.23 -8.68	30.40 2.11 -9.83	30.78 1.92 -11.56	31.29 2.03 -11.33	32.61 2.06 -11.99	36.70 2.02 -16.30	44.88 2.19 -22.94	36.46 1.99 -16.21	31.29 1.52 -15.75	30.36 1.20 -17.92	29.38 0.97 -19.40
NORTHPORT___2 23552	32.54 1.45 -17.17	27.66 1.27 -13.99	28.40 1.09 -16.17	26.61 1.14 -14.12	28.34 1.09 -16.15	33.19 1.31 -18.55	35.14 1.94 -12.57	38.20 1.99 -16.48	37.19 3.01 -7.80	36.82 2.71 -10.38	35.53 2.63 -9.82	32.96 2.46 -8.74	31.32 2.31 -8.40	30.78 2.23 -8.68	30.40 2.11 -9.83	30.78 1.92 -11.56	31.29 2.03 -11.33	32.61 2.06 -11.99	36.70 2.02 -16.30	44.88 2.19 -22.94	36.46 1.99 -16.21	31.29 1.52 -15.75	30.36 1.20 -17.92	29.38 0.97 -19.40
NORTHPORT___3 23553	32.93 1.88 -17.13	27.98 1.61 -13.97	28.70 1.41 -16.14	26.91 1.45 -14.09	28.62 1.40 -16.12	33.54 1.71 -18.51	35.83 2.66 -12.53	38.81 2.62 -16.46	37.96 3.80 -7.78	37.46 3.37 -10.35	36.15 3.28 -9.79	33.60 3.11 -8.72	32.01 3.01 -8.39	31.56 3.02 -8.67	31.09 2.81 -9.82	31.42 2.58 -11.55	31.85 2.60 -11.32	33.20 2.65 -11.99	37.24 2.57 -16.29	45.38 2.73 -22.90	36.92 2.48 -16.18	31.70 1.95 -15.72	30.74 1.62 -17.89	29.64 1.25 -19.36
NORTHPORT___4 23650	32.93 1.88 -17.13	27.98 1.61 -13.97	28.70 1.41 -16.14	26.91 1.45 -14.09	28.62 1.40 -16.12	33.54 1.71 -18.51	35.83 2.66 -12.53	38.81 2.62 -16.46	37.96 3.80 -7.78	37.46 3.37 -10.35	36.15 3.28 -9.79	33.60 3.11 -8.72	32.01 3.01 -8.39	31.56 3.02 -8.67	31.09 2.81 -9.82	31.42 2.58 -11.55	31.85 2.60 -11.32	33.20 2.65 -11.99	37.24 2.57 -16.29	45.38 2.73 -22.90	36.92 2.48 -16.18	31.70 1.95 -15.72	30.74 1.62 -17.89	29.64 1.25 -19.36
NORTHPORT___IC 23718	32.54 1.45 -17.17	27.66 1.27 -13.99	28.40 1.09 -16.17	26.61 1.14 -14.12	28.34 1.09 -16.15	33.19 1.31 -18.55	35.14 1.94 -12.57	38.20 1.99 -16.48	37.19 3.01 -7.80	36.82 2.71 -10.38	35.53 2.63 -9.82	32.96 2.46 -8.74	31.32 2.31 -8.40	30.78 2.23 -8.68	30.40 2.11 -9.83	30.78 1.92 -11.56	31.29 2.03 -11.33	32.61 2.06 -11.99	36.70 2.02 -16.30	44.88 2.19 -22.94	36.46 1.99 -16.21	31.29 1.52 -15.75	30.36 1.20 -17.92	29.38 0.97 -19.40
NPX_GEN_1385_PROXY 323591	30.40 1.24 -15.24	27.50 1.10 -13.99	28.23 0.92 -16.17	26.52 1.04 -14.12	28.20 0.95 -16.15	33.15 1.27 -18.55	35.14 1.94 -12.57	38.69 2.21 -16.76	37.00 3.09 -7.53	36.80 2.68 -10.38	35.37 2.47 -9.82	32.90 2.39 -8.74	31.30 2.29 -8.40	30.62 2.07 -8.68	30.25 1.96 -9.83	30.66 1.80 -11.56	31.16 1.90 -11.33	32.50 1.95 -11.99	36.59 1.91 -16.30	44.67 1.98 -22.94	36.00 1.72 -16.03	31.08 1.30 -15.75	30.00 1.03 -17.73	28.00 0.83 -18.15
NPX_GEN_CSC 323557	32.61 1.56 -17.13	27.76 1.39 -13.97	28.53 1.25 -16.14	26.73 1.27 -14.10	28.48 1.25 -16.13	33.40 1.56 -18.51	35.77 2.60 -12.53	39.11 2.64 -16.74	37.72 3.82 -7.51	37.56 3.47 -10.36	36.04 3.16 -9.80	33.19 2.70 -8.72	31.54 2.53 -8.39	30.86 2.32 -8.66	30.44 2.16 -9.81	30.88 2.04 -11.54	31.46 2.20 -11.32	32.76 2.21 -11.99	36.89 2.22 -16.29	45.24 2.59 -22.90	36.69 2.25 -16.19	31.45 1.70 -15.73	30.47 1.35 -17.89	29.39 1.00 -19.37
NSINS_S_GLNS_FALLS 23858	25.60 1.64 -10.04	25.27 1.44 -11.43	26.05 1.27 -13.64	25.09 1.29 -12.43	26.46 1.29 -14.07	26.18 1.56 -11.29	26.60 2.64 -3.33	35.86 2.53 -13.61	29.89 3.43 -0.08	26.90 3.06 -0.10	26.55 3.16 -0.31	25.19 2.90 -0.53	24.82 2.70 -1.50	25.03 2.62 -2.53	24.66 2.38 -3.80	27.69 1.57 -8.82	27.65 1.51 -8.21	32.38 1.49 -12.33	37.94 1.64 -17.93	37.64 1.86 -16.03	30.92 1.90 -10.76	26.80 1.36 -11.42	26.54 1.10 -14.20	26.35 1.06 -16.27
NUCOR_STEEL___DRP 24197	15.10 0.26 -0.91	13.67 0.22 -1.04	12.59 0.21 -1.24	12.70 0.20 -1.13	12.59 0.21 -1.28	14.57 0.21 -1.03	21.23 0.29 -0.30	21.25 0.24 -1.29	26.59 0.21 0.00	24.03 0.19 -0.10	23.22 0.14 0.00	21.90 0.13 0.00	20.85 0.15 -0.10	20.21 0.14 -0.20	18.97 0.18 -0.31	18.31 0.17 -0.84	18.93 0.22 -0.78	19.90 0.20 -1.13	20.28 0.26 -1.64	21.50 0.28 -1.47	19.55 0.31 -0.99	15.35 0.28 -1.05	12.68 0.15 -1.30	10.64 0.14 -1.49
NYISO_LBMP_REFERENCE 24008	13.92 0.00 0.00	12.40 0.00 0.00	11.14 0.00 0.00	11.36 0.00 0.00	11.10 0.00 0.00	13.33 0.00 0.00	20.63 0.00 0.00	19.73 0.00 0.00	26.38 0.00 0.00	23.74 0.00 0.00	23.08 0.00 0.00	21.77 0.00 0.00	20.61 0.00 0.00	19.87 0.00 0.00	18.47 0.00 0.00	17.30 0.00 0.00	17.93 0.00 0.00	18.56 0.00 0.00	18.38 0.00 0.00	19.75 0.00 0.00	18.26 0.00 0.00	14.03 0.00 0.00	11.23 0.00 0.00	9.02 0.00 0.00
NYPA_BRENTWD____GT 24164	32.67 1.67 -17.08	27.80 1.45 -13.94	28.52 1.27 -16.11	26.74 1.31 -14.07	28.45 1.25 -16.10	33.32 1.53 -18.46	35.51 2.39 -12.49	38.58 2.43 -16.43	37.72 3.59 -7.75	37.22 3.16 -10.32	35.89 3.05 -9.76	33.36 2.90 -8.70	31.72 2.74 -8.37	31.06 2.54 -8.64	30.65 2.38 -9.79	31.10 2.28 -11.52	31.63 2.40 -11.29	33.00 2.47 -11.97	37.10 2.44 -16.28	45.27 2.67 -22.85	36.83 2.43 -16.15	31.54 1.82 -15.69	30.52 1.43 -17.86	29.47 1.12 -19.33
NYPA_GOWANUS____GT5 24156	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08

NYPA_GOWANUS____GT6 24157	22.96	22.24	22.41	21.76	22.68	23.08	25.23	31.90	30.08	29.99	27.87	27.83	27.06	26.61	26.50	25.98	26.27	30.03	33.93	34.02	28.36	24.21	23.17	22.18
	1.60	1.38	1.17	1.19	1.15	1.39	2.13	2.11	3.19	2.90	2.81	2.65	2.53	2.46	2.31	2.16	2.26	2.32	2.24	2.37	2.12	1.71	1.39	1.08
	-7.44	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.36	-1.98	-3.40	-3.91	-4.28	-5.72	-6.52	-6.07	-9.15	-13.31	-11.90	-7.99	-8.48	-10.54	-12.08
NYPA_HARLEM__RVR__GT1 24160	22.96	22.25	22.44	21.80	22.70	23.05	25.07	31.51	29.60	29.53	27.45	27.45	26.70	26.27	26.17	25.61	25.88	29.60	33.52	33.58	28.03	23.97	23.15	22.20
	1.60	1.38	1.19	1.23	1.18	1.36	1.96	1.74	2.72	2.45	2.40	2.29	2.18	2.13	1.98	1.80	1.88	1.89	1.84	1.94	1.79	1.47	1.37	1.10
	-7.44	-8.47	-10.11	-9.22	-10.43	-8.36	-2.47	-10.05	-0.50	-3.35	-1.97	-3.40	-3.91	-4.27	-5.72	-6.52	-6.07	-9.14	-13.30	-11.89	-7.98	-8.48	-10.54	-12.08
NYPA_HARLEM__RVR__GT2 24161	22.96	22.25	22.44	21.80	22.70	23.05	25.07	31.51	29.60	29.53	27.45	27.45	26.70	26.27	26.17	25.61	25.88	29.60	33.52	33.58	28.03	23.97	23.15	22.20
	1.60	1.38	1.19	1.23	1.18	1.36	1.96	1.74	2.72	2.45	2.40	2.29	2.18	2.13	1.98	1.80	1.88	1.89	1.84	1.94	1.79	1.47	1.37	1.10
	-7.44	-8.47	-10.11	-9.22	-10.43	-8.36	-2.47	-10.05	-0.50	-3.35	-1.97	-3.40	-3.91	-4.27	-5.72	-6.52	-6.07	-9.14	-13.30	-11.89	-7.98	-8.48	-10.54	-12.08
NYPA_KENT____GT 24152	22.92	22.22	22.39	21.74	22.66	23.08	25.23	31.92	30.11	30.02	27.90	27.85	27.08	26.64	26.52	25.98	26.27	30.03	33.93	34.00	28.36	24.20	23.15	22.16
	1.56	1.35	1.15	1.17	1.13	1.39	2.13	2.13	3.22	2.92	2.84	2.68	2.56	2.48	2.33	2.16	2.26	2.32	2.24	2.35	2.12	1.70	1.37	1.06
	-7.44	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.36	-1.98	-3.40	-3.91	-4.28	-5.72	-6.52	-6.07	-9.15	-13.31	-11.90	-7.99	-8.48	-10.54	-12.08
NYPA_POUCH1____GT 24155	22.96	22.26	22.42	21.77	22.68	23.07	25.19	31.84	29.97	29.88	27.76	27.74	26.96	26.52	26.41	25.90	26.19	29.96	33.87	33.96	28.29	24.17	23.15	22.18
	1.60	1.39	1.18	1.20	1.15	1.37	2.08	2.05	3.09	2.78	2.70	2.57	2.43	2.36	2.22	2.07	2.19	2.25	2.19	2.31	2.04	1.67	1.37	1.08
	-7.44	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.36	-1.98	-3.41	-3.92	-4.28	-5.73	-6.52	-6.07	-9.15	-13.31	-11.90	-7.99	-8.48	-10.54	-12.08
NYPA_VERNON____GT2 24162	22.90	22.18	22.37	21.72	22.63	23.07	25.23	31.92	30.13	30.02	27.92	27.87	27.10	26.66	26.52	25.98	26.27	30.02	33.91	33.98	28.36	24.18	23.14	22.14
	1.53	1.31	1.12	1.15	1.11	1.37	2.13	2.13	3.24	2.92	2.86	2.70	2.58	2.50	2.33	2.16	2.26	2.30	2.22	2.33	2.12	1.68	1.36	1.05
	-7.44	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.36	-1.98	-3.40	-3.91	-4.28	-5.72	-6.52	-6.07	-9.15	-13.31	-11.90	-7.99	-8.48	-10.54	-12.08
NYPA_VERNON____GT3 24163	22.90	22.18	22.37	21.72	22.63	23.07	25.23	31.92	30.13	30.02	27.92	27.87	27.10	26.66	26.52	25.98	26.27	30.02	33.91	33.98	28.36	24.18	23.14	22.14
	1.53	1.31	1.12	1.15	1.11	1.37	2.13	2.13	3.24	2.92	2.86	2.70	2.58	2.50	2.33	2.16	2.26	2.30	2.22	2.33	2.12	1.68	1.36	1.05
	-7.44	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.36	-1.98	-3.40	-3.91	-4.28	-5.72	-6.52	-6.07	-9.15	-13.31	-11.90	-7.99	-8.48	-10.54	-12.08
NYPA__ASTORIA_CC1 323568	22.90	22.18	22.35	21.72	22.62	23.05	25.23	31.90	30.11	30.02	27.90	27.87	27.08	26.66	26.52	25.98	26.25	30.00	33.89	33.98	28.36	24.18	23.14	22.14
	1.53	1.31	1.11	1.15	1.10	1.36	2.13	2.11	3.22	2.92	2.84	2.70	2.56	2.50	2.33	2.16	2.24	2.28	2.20	2.33	2.12	1.68	1.36	1.05
	-7.44	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.36	-1.98	-3.40	-3.91	-4.28	-5.72	-6.52	-6.07	-9.15	-13.31	-11.90	-7.99	-8.48	-10.54	-12.08
NYPA__ASTORIA_CC2 323569	22.90	22.18	22.35	21.72	22.62	23.05	25.23	31.90	30.11	30.02	27.90	27.87	27.08	26.66	26.52	25.98	26.25	30.00	33.89	33.98	28.36	24.18	23.14	22.14
	1.53	1.31	1.11	1.15	1.10	1.36	2.13	2.11	3.22	2.92	2.84	2.70	2.56	2.50	2.33	2.16	2.24	2.28	2.20	2.33	2.12	1.68	1.36	1.05
	-7.44	-8.46	-10.10	-9.21	-10.42	-8.36	-2.47	-10.06	-0.51	-3.36	-1.98	-3.40	-3.91	-4.28	-5.72	-6.52	-6.07	-9.15	-13.31	-11.90	-7.99	-8.48	-10.54	-12.08
NYPA__HOLTSVILL 23794	32.66	27.78	28.51	26.72	28.45	33.31	35.50	38.56	37.68	37.26	35.88	33.24	31.58	30.98	30.57	30.97	31.51	32.87	36.97	45.17	36.73	31.48	30.48	29.45
	1.60	1.40	1.23	1.26	1.22	1.47	2.33	2.37	3.51	3.16	3.00	2.74	2.58	2.44	2.29	2.13	2.26	2.32	2.30	2.51	2.28	1.72	1.35	1.06
	-17.13	-13.97	-16.15	-14.10	-16.13	-18.52	-12.54	-16.47	-7.79	-10.36	-9.80	-8.73	-8.39	-8.66	-9.81	-11.54	-11.32	-11.99	-16.29	-22.90	-16.19	-15.73	-17.90	-19.37
NYPA____HELLGATE_GT1 24158	22.96	22.25	22.44	21.80	22.70	23.05	25.07	31.51	29.60	29.53	27.45	27.45	26.70	26.27	26.17	25.61	25.88	29.60	33.52	33.58	28.03	23.97	23.15	22.20
	1.60	1.38	1.19	1.23	1.18	1.36	1.96	1.74	2.72	2.45	2.40	2.29	2.18	2.13	1.98	1.80	1.88	1.89	1.84	1.94	1.79	1.47	1.37	1.10
	-7.44	-8.47	-10.11	-9.22	-10.43	-8.36	-2.47	-10.05	-0.50	-3.35	-1.97	-3.40	-3.91	-4.27	-5.72	-6.52	-6.07	-9.14	-13.30	-11.89	-7.98	-8.48	-10.54	-12.08
NYPA____HELLGATE_GT2 24159	22.96	22.25	22.44	21.80	22.70	23.05	25.07	31.51	29.60	29.53	27.45	27.45	26.70	26.27	26.17	25.61	25.88	29.60	33.52	33.58	28.03	23.97	23.15	22.20
	1.60	1.38	1.19	1.23	1.18	1.36	1.96	1.74	2.72	2.45	2.40	2.29	2.18	2.13	1.98	1.80	1.88	1.89	1.84	1.94	1.79	1.47	1.37	1.10
	-7.44	-8.47	-10.11	-9.22	-10.43	-8.36	-2.47	-10.05	-0.50	-3.35	-1.97	-3.40	-3.91	-4.27	-5.72	-6.52	-6.07	-9.14	-13.30	-11.89	-7.98	-8.48	-10.54	-12.08
NYS_BARGE__HYD 23848	15.09	13.68	12.67	12.77	12.67	14.48	20.45	20.45	24.69	22.44	21.60	20.33	19.43	19.06	17.87	17.33	17.82	18.81	19.36	20.48	18.66	14.93	12.48	10.75
	0.06	0.00	0.01	0.02	0.00	-0.11	-0.56	-0.85	-1.69	-1.42	-1.48	-1.44	-1.30	-1.05	-0.98	-0.99	-1.06	-1.13	-1.03	-1.07	-0.80	-0.38	-0.35	-0.09
	-1.12	-1.27	-1.52	-1.38	-1.57	-1.26	-0.37	-1.57	0.00	-0.13	0.00	0.00	-0.12	-0.24	-0.38	-1.01	-0.94	-1.38	-2.01	-1.79	-1.20	-1.28	-1.59	-1.82
OAK ORCHARD__HYD 24046	14.85	13.42	12.35	12.48	12.36	14.28	20.71	20.66	25.56	23.15	22.37	21.05	20.03	19.54	18.28	17.63	18.17	19.16	19.59	20.79	18.88	14.95	12.41	10.50
	0.01	-0.02	-0.03	-0.02	-0.02	-0.08	-0.23	-0.35	-0.82	-0.69	-0.72	-0.72	-0.68	-0.54	-0.50	-0.50	-0.54	-0.54	-0.44	-0.43	-0.37	-0.13	-0.13	-0.02
	-0.92	-1.05	-1.25	-1.14	-1.29	-1.03	-0.31	-1.29	0.00	-0.10	0.00	0.00	-0.10	-0.20	-0.31	-0.83	-0.78	-1.13	-1.65	-1.47	-0.99	-1.05	-1.31	-1.50
OCC_CHEM__DRP 24175	14.83	13.49	12.51	12.60	12.51	14.21	19.94	19.94	23.98	21.80	20.96	19.72	18.86	18.51	17.37	16.90	17.40	18.38	18.92	19.98	18.24	14.65	12.26	10.60
	-0.24	-0.22	-0.19	-0.18	-0.20	-0.41	-1.07	-1.40	-2.40	-2.07	-2.12	-2.05	-1.88	-1.61	-1.50	-1.44	-1.51	-1.60	-1.53	-1.62	-1.26	-0.69	-0.61	-0.29
	-1.15	-1.31	-1.56	-1.42	-1.61	-1.29	-0.38	-1.62	0.00	-0.13	0.00	0.00	-0.12	-0.25	-0.39	-1.04	-0.97	-1.42	-2.06	-1.84	-1.24	-1.31	-1.63	-1.87

OH_GEN_PROXY 24063	14.96 -0.10 -1.14	13.56 -0.14 -1.29	12.57 -0.11 -1.54	12.68 -0.09 -1.41	12.57 -0.12 -1.59	14.34 -0.27 -1.28	20.21 -0.81 -0.38	20.49 -1.10 -1.87	24.08 -2.03 0.27	22.11 -1.76 -0.13	21.26 -1.82 0.00	20.03 -1.74 0.00	19.12 -1.61 -0.12	18.75 -1.37 -0.25	17.60 -1.26 -0.38	17.10 -1.23 -1.03	17.60 -1.29 -0.96	18.61 -1.35 -1.40	19.15 -1.27 -2.04	20.25 -1.32 -1.82	18.46 -1.02 -1.22	14.81 -0.52 -1.30	12.40 -0.45 -1.62	10.69 -0.18 -1.85
OLIN_CORP_DRP 24177	14.94 -0.14 -1.16	13.55 -0.17 -1.32	12.57 -0.15 -1.57	12.66 -0.14 -1.44	12.57 -0.16 -1.62	14.33 -0.31 -1.30	20.11 -0.91 -0.39	20.14 -1.22 -1.63	24.22 -2.16 0.00	22.02 -1.85 -0.13	21.17 -1.92 0.00	19.92 -1.85 0.00	19.04 -1.69 -0.12	18.69 -1.43 -0.25	17.53 -1.33 -0.39	17.05 -1.30 -1.05	17.55 -1.36 -0.98	18.53 -1.47 -1.43	19.10 -1.36 -2.08	20.17 -1.44 -1.86	18.38 -1.13 -1.25	14.75 -0.60 -1.33	12.36 -0.53 -1.65	10.68 -0.23 -1.89
OLIN_CORP_DSASP 323712	14.83 -0.24 -1.15	13.49 -0.22 -1.31	12.51 -0.19 -1.56	12.60 -0.18 -1.42	12.51 -0.20 -1.61	14.21 -0.41 -1.29	19.94 -1.07 -0.38	19.94 -1.40 -1.62	23.98 -2.40 0.00	21.80 -2.07 -0.13	20.96 -2.12 0.00	19.72 -2.05 0.00	18.86 -1.88 -0.12	18.51 -1.61 -0.25	17.37 -1.50 -0.39	16.90 -1.44 -1.04	17.40 -1.51 -0.97	18.38 -1.60 -1.42	18.92 -1.53 -2.06	19.98 -1.62 -1.84	18.24 -1.26 -1.24	14.65 -0.69 -1.31	12.26 -0.61 -1.63	10.60 -0.29 -1.87
ONEIDA_HERK_LFGE 323681	14.33 0.40 0.00	12.75 0.35 0.00	11.46 0.32 0.00	11.68 0.32 0.00	11.42 0.32 0.00	13.77 0.44 0.00	21.44 0.80 0.00	20.49 0.77 0.00	27.70 1.32 0.00	24.88 1.14 0.00	24.19 1.11 0.00	22.70 0.94 0.00	21.42 0.80 0.00	20.55 0.68 0.00	19.08 0.61 0.00	17.87 0.57 0.00	18.51 0.57 0.00	19.17 0.61 0.00	18.95 0.57 0.00	20.46 0.71 0.00	18.95 0.69 0.00	14.46 0.44 0.00	11.56 0.33 0.00	9.27 0.25 0.00
ONONDAGA_REF_OCCRA 23987	14.87 0.13 -0.82	13.45 0.11 -0.94	12.35 0.09 -1.12	12.47 0.09 -1.02	12.34 0.09 -1.15	14.36 0.11 -0.93	21.09 0.19 -0.27	21.02 0.14 -1.16	26.52 0.13 0.00	23.93 0.10 -0.09	23.17 0.09 0.00	21.83 0.07 0.00	20.76 0.06 -0.09	20.11 0.06 -0.18	18.82 0.07 -0.28	18.13 0.09 -0.75	18.72 0.09 -0.70	19.67 0.09 -1.02	19.97 0.11 -1.48	21.20 0.12 -1.32	19.31 0.16 -0.89	15.11 0.14 -0.94	12.51 0.10 -1.17	10.45 0.09 -1.34
ONONDAGA___COGEN 23986	14.83 0.14 -0.76	13.39 0.11 -0.87	12.27 0.09 -1.04	12.40 0.09 -0.95	12.26 0.09 -1.07	14.28 0.09 -0.86	21.05 0.16 -0.26	20.92 0.12 -1.07	26.49 0.11 0.00	23.90 0.07 -0.09	23.13 0.05 0.00	21.81 0.04 0.00	20.73 0.04 -0.08	20.08 0.04 -0.17	18.79 0.06 -0.26	18.06 0.07 -0.70	18.67 0.09 -0.65	19.58 0.07 -0.95	19.84 0.09 -1.37	21.10 0.12 -1.23	19.23 0.15 -0.82	15.04 0.14 -0.88	12.42 0.10 -1.09	10.36 0.09 -1.25
ONTARIO___LFGE 23819	15.38 0.38 -1.08	13.95 0.31 -1.23	12.89 0.28 -1.47	12.99 0.28 -1.34	12.90 0.28 -1.52	14.87 0.32 -1.22	21.47 0.47 -0.36	21.58 0.34 -1.52	26.59 0.21 0.00	24.03 0.17 -0.12	23.15 0.07 0.00	21.81 0.04 0.00	20.81 0.08 -0.11	20.23 0.12 -0.23	18.97 0.13 -0.37	18.39 0.10 -0.99	18.96 0.11 -0.92	20.01 0.11 -1.34	20.49 0.17 -1.95	21.67 0.18 -1.74	19.70 0.27 -1.17	15.53 0.27 -1.24	12.94 0.17 -1.54	10.97 0.19 -1.77
ORANGEVILLE_WT_PWR 323706	15.68 0.38 -1.38	14.27 0.30 -1.57	13.28 0.27 -1.87	13.35 0.28 -1.71	13.30 0.27 -1.93	15.11 0.23 -1.55	21.15 0.06 -0.46	21.47 -0.20 -1.94	25.64 -0.74 0.00	23.30 -0.59 -0.16	22.44 -0.65 0.00	21.12 -0.65 0.00	20.14 -0.62 -0.14	19.74 -0.44 -0.30	18.51 -0.42 -0.47	18.08 -0.47 -1.25	18.54 -0.56 -1.17	19.67 -0.59 -1.70	20.32 -0.53 -2.48	21.44 -0.53 -2.21	19.45 -0.29 -1.49	15.56 -0.04 -1.58	13.11 -0.09 -1.96	11.35 0.08 -2.25
OSWEGATCHIE___HYD 24044	13.73 -0.19 0.00	12.22 -0.19 0.00	10.97 -0.17 0.00	11.19 -0.17 0.00	10.93 -0.17 0.00	13.21 -0.12 0.00	20.57 -0.06 0.00	19.67 -0.06 0.00	26.72 0.34 0.00	24.03 0.29 0.00	23.34 0.25 0.00	21.90 0.13 0.00	20.68 0.06 0.00	19.81 -0.06 0.00	18.36 -0.11 0.00	17.18 -0.12 0.00	17.79 -0.14 0.00	18.45 -0.11 0.00	18.21 -0.17 0.00	19.67 -0.08 0.00	18.17 -0.09 0.00	13.83 -0.20 0.00	11.07 -0.17 0.00	8.90 -0.12 0.00
OSWEGO___5 23606	14.33 -0.14 -0.55	12.90 -0.12 -0.62	11.77 -0.11 -0.74	11.93 -0.11 -0.68	11.76 -0.11 -0.77	13.80 -0.15 -0.62	20.57 -0.25 -0.18	20.22 -0.28 -0.77	25.96 -0.42 0.00	23.34 -0.40 0.00	22.69 -0.39 0.00	21.38 -0.39 0.00	20.30 -0.37 -0.06	19.65 -0.34 -0.12	18.36 -0.30 -0.18	17.54 -0.26 -0.50	18.13 -0.27 -0.46	18.96 -0.28 -0.68	19.11 -0.26 -0.98	20.36 -0.28 -0.88	18.63 -0.22 -0.59	14.51 -0.14 -0.63	11.90 -0.11 -0.78	9.83 -0.08 -0.89
OSWEGO___6 23613	14.33 -0.14 -0.55	12.90 -0.12 -0.62	11.77 -0.11 -0.74	11.93 -0.11 -0.68	11.76 -0.11 -0.77	13.80 -0.15 -0.62	20.57 -0.25 -0.18	20.22 -0.28 -0.77	25.96 -0.42 0.00	23.34 -0.40 0.00	22.69 -0.39 0.00	21.38 -0.39 0.00	20.30 -0.37 -0.06	19.65 -0.34 -0.12	18.36 -0.30 -0.18	17.54 -0.26 -0.50	18.13 -0.27 -0.46	18.96 -0.28 -0.68	19.11 -0.26 -0.98	20.36 -0.28 -0.88	18.63 -0.22 -0.59	14.51 -0.14 -0.63	11.90 -0.11 -0.78	9.83 -0.08 -0.89
OUTOKUMPU-AB___DRP 24206	15.30 0.21 -1.17	13.88 0.15 -1.33	12.87 0.14 -1.59	12.97 0.16 -1.45	12.86 0.12 -1.64	14.67 0.03 -1.31	20.65 -0.37 -0.39	20.72 -0.65 -1.65	24.96 -1.43 0.00	22.71 -1.16 -0.13	21.86 -1.22 0.00	20.59 -1.18 0.00	19.66 -1.07 -0.12	19.31 -0.82 -0.25	18.11 -0.76 -0.40	17.56 -0.80 -1.06	18.06 -0.86 -0.99	19.08 -0.93 -1.44	19.63 -0.85 -2.10	20.76 -0.87 -1.88	18.92 -0.60 -1.26	15.15 -0.21 -1.34	12.66 -0.24 -1.66	10.93 0.01 -1.91
OXBOW___ 24026	15.09 0.01 -1.16	13.71 -0.01 -1.32	12.71 0.00 -1.57	12.81 0.01 -1.43	12.70 -0.02 -1.62	14.46 -0.17 -1.30	20.34 -0.68 -0.39	20.37 -0.99 -1.63	24.51 -1.87 0.00	22.30 -1.57 -0.13	21.47 -1.62 0.00	20.20 -1.57 0.00	19.31 -1.42 -0.12	18.95 -1.17 -0.25	17.79 -1.07 -0.39	17.28 -1.07 -1.05	17.76 -1.15 -0.98	18.77 -1.23 -1.43	19.30 -1.16 -2.08	20.41 -1.21 -1.86	18.61 -0.89 -1.25	14.93 -0.42 -1.33	12.48 -0.40 -1.65	10.79 -0.12 -1.89
OXY_CHEM_DSASP 323612	14.83 -0.24 -1.15	13.49 -0.22 -1.31	12.51 -0.19 -1.56	12.60 -0.18 -1.42	12.51 -0.20 -1.61	14.21 -0.41 -1.29	19.94 -1.07 -0.38	19.94 -1.40 -1.62	23.98 -2.40 0.00	21.80 -2.07 -0.13	20.96 -2.12 0.00	19.72 -2.05 0.00	18.86 -1.88 -0.12	18.51 -1.61 -0.25	17.37 -1.50 -0.39	16.90 -1.44 -1.04	17.40 -1.51 -0.97	18.38 -1.60 -1.42	18.92 -1.53 -2.06	19.98 -1.62 -1.84	18.24 -1.26 -1.24	14.65 -0.69 -1.31	12.26 -0.61 -1.63	10.60 -0.29 -1.87
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.83 -0.24 -1.15	13.49 -0.22 -1.31	12.51 -0.19 -1.56	12.60 -0.18 -1.42	12.51 -0.20 -1.61	14.21 -0.41 -1.29	19.94 -1.07 -0.38	19.94 -1.40 -1.62	23.98 -2.40 0.00	21.80 -2.07 -0.13	20.96 -2.12 0.00	19.72 -2.05 0.00	18.86 -1.88 -0.12	18.51 -1.61 -0.25	17.37 -1.50 -0.39	16.90 -1.44 -1.04	17.40 -1.51 -0.97	18.38 -1.60 -1.42	18.92 -1.53 -2.06	19.98 -1.62 -1.84	18.24 -1.26 -1.24	14.65 -0.69 -1.31	12.26 -0.61 -1.63	10.60 -0.29 -1.87

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.94 1.57 -7.44	22.23 1.35 -8.47	22.42 1.17 -10.11	21.78 1.20 -9.22	22.68 1.15 -10.43	23.04 1.35 -8.36	25.04 1.94 -2.47	31.51 1.74 -10.05	29.60 2.72 -0.50	29.53 2.45 -3.35	27.45 2.40 -1.97	27.45 2.29 -3.40	26.68 2.16 -3.91	26.25 2.11 -4.27	26.14 1.96 -5.72	25.59 1.78 -6.52	25.86 1.86 -6.07	29.58 1.87 -9.14	33.52 1.84 -13.30	33.58 1.94 -11.89	28.01 1.77 -7.98	23.96 1.46 -8.48	23.11 1.34 -10.54	22.16 1.06 -12.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.10 1.74 -7.44	22.46 1.59 -8.47	22.62 1.37 -10.11	21.99 1.41 -9.22	22.88 1.35 -10.43	23.25 1.56 -8.36	25.27 2.17 -2.47	31.73 1.95 -10.05	29.86 2.98 -0.50	29.77 2.68 -3.35	27.63 2.58 -1.97	27.60 2.44 -3.40	26.85 2.33 -3.91	26.41 2.26 -4.27	26.33 2.14 -5.72	25.75 1.94 -6.52	26.01 2.01 -6.07	29.77 2.06 -9.14	33.66 1.99 -13.30	33.80 2.15 -11.89	28.17 1.93 -7.98	24.09 1.58 -8.48	23.27 1.49 -10.54	22.28 1.18 -12.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.71 0.52 -1.27	14.25 0.40 -1.45	13.25 0.38 -1.73	13.34 0.40 -1.58	13.24 0.36 -1.79	15.10 0.33 -1.43	21.24 0.19 -0.43	21.43 -0.10 -1.80	25.72 -0.66 0.00	23.38 -0.50 -0.14	22.53 -0.55 0.00	21.25 -0.52 0.00	20.29 -0.45 -0.13	19.91 -0.24 -0.28	18.68 -0.22 -0.43	18.14 -0.31 -1.16	18.61 -0.39 -1.08	19.71 -0.43 -1.57	20.34 -0.33 -2.29	21.48 -0.32 -2.05	19.61 -0.02 -1.37	15.65 0.17 -1.46	13.12 0.07 -1.81	11.33 0.23 -2.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.94 1.45 -7.57	22.25 1.23 -8.62	22.52 1.09 -10.29	21.86 1.11 -9.38	22.76 1.04 -10.62	23.12 1.27 -8.52	25.23 2.08 -2.52	32.16 2.19 -10.25	30.14 3.30 -0.46	29.94 2.97 -3.23	27.75 2.86 -1.80	27.58 2.70 -3.11	26.84 2.58 -3.65	26.39 2.44 -4.07	26.23 2.27 -5.48	26.00 2.06 -6.65	26.29 2.17 -6.19	30.13 2.25 -9.32	34.12 2.19 -13.56	34.24 2.37 -12.12	28.53 2.14 -8.14	24.27 1.61 -8.63	23.23 1.26 -10.74	22.27 0.96 -12.30
PEEKSKILL____ 23653	22.54 1.29 -7.32	21.84 1.10 -8.33	22.05 0.96 -9.95	21.41 0.98 -9.07	22.31 0.94 -10.26	22.73 1.16 -8.24	24.90 1.84 -2.43	31.51 1.87 -9.91	29.73 2.85 -0.50	29.60 2.59 -3.27	27.54 2.52 -1.94	27.51 2.39 -3.35	26.73 2.27 -3.85	26.29 2.21 -4.21	26.15 2.05 -5.63	25.57 1.85 -6.42	25.85 1.94 -5.98	29.56 1.99 -9.01	33.40 1.91 -13.11	33.51 2.04 -11.72	28.00 1.88 -7.87	23.82 1.44 -8.35	22.78 1.16 -10.38	21.80 0.88 -11.89
PGE MADISON____WINDPWR 24146	17.44 1.23 -2.29	16.12 1.10 -2.61	15.30 1.05 -3.12	15.27 1.07 -2.84	15.37 1.06 -3.21	17.24 1.33 -2.58	23.71 2.31 -0.77	25.53 2.17 -3.63	29.72 3.32 -0.01	26.91 2.73 -0.44	25.81 2.68 -0.05	24.12 2.26 -0.09	23.19 2.23 -0.35	22.49 1.99 -0.63	21.24 1.81 -0.96	21.37 1.71 -2.36	21.86 1.74 -2.19	23.27 1.86 -2.85	24.25 1.73 -4.15	25.48 2.02 -3.71	22.63 1.88 -2.49	17.80 1.14 -2.64	15.43 0.91 -3.28	13.51 0.73 -3.76
PIERCEFIELD____HYD 23852	13.35 -0.57 0.00	11.89 -0.51 0.00	10.68 -0.46 0.00	10.89 -0.48 0.00	10.63 -0.47 0.00	12.85 -0.48 0.00	20.03 -0.60 0.00	19.19 -0.53 0.00	26.01 -0.37 0.00	23.39 -0.36 0.00	22.74 -0.35 0.00	21.35 -0.41 0.00	20.18 -0.43 0.00	19.36 -0.52 0.00	17.94 -0.54 0.00	16.78 -0.52 0.00	17.39 -0.54 0.00	18.04 -0.52 0.00	17.81 -0.57 0.00	19.18 -0.57 0.00	17.66 -0.60 0.00	13.45 -0.58 0.00	10.76 -0.47 0.00	8.68 -0.34 0.00
PINELAWN_CC_1 323563	32.48 1.71 -16.84	27.70 1.49 -13.81	28.40 1.29 -15.97	26.64 1.33 -13.95	28.33 1.28 -15.96	33.11 1.57 -18.21	35.35 2.47 -12.24	38.49 2.49 -16.28	37.62 3.67 -7.57	37.17 3.28 -10.15	35.86 3.21 -9.57	33.34 3.00 -8.57	31.71 2.85 -8.26	31.15 2.74 -8.53	30.73 2.57 -9.69	31.10 2.40 -11.40	31.61 2.51 -11.16	33.04 2.58 -11.90	37.12 2.54 -16.20	45.07 2.74 -22.58	36.70 2.50 -15.94	31.45 1.91 -15.51	30.40 1.49 -17.68	29.33 1.16 -19.15
PJM_GEN_HTP_PROXY 323702	22.79 1.43 -7.43	22.11 1.24 -8.46	22.30 1.06 -10.10	21.66 1.09 -9.21	22.56 1.04 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	32.13 2.07 -10.33	29.75 3.14 -0.23	29.94 2.85 -3.36	27.83 2.77 -1.98	27.78 2.61 -3.40	27.02 2.49 -3.91	26.57 2.42 -4.28	26.45 2.25 -5.72	25.90 2.07 -6.52	26.17 2.17 -6.07	29.92 2.21 -9.15	33.82 2.13 -13.31	33.90 2.25 -11.90	28.31 2.06 -7.99	24.11 1.61 -8.48	23.07 1.29 -10.54	22.08 0.99 -12.07
PJM_GEN_KEystone 24065	17.13 0.45 -2.76	15.90 0.36 -3.14	15.21 0.32 -3.75	15.12 0.34 -3.42	15.29 0.32 -3.87	16.75 0.32 -3.10	21.80 0.25 -0.92	23.84 0.04 -4.08	26.00 -0.21 0.17	24.37 -0.19 -0.82	23.29 -0.21 -0.41	22.26 -0.22 -0.71	21.39 -0.17 -0.94	20.99 -0.04 -1.16	20.04 -0.04 -1.60	19.65 -0.10 -2.45	20.09 -0.12 -2.29	21.81 -0.15 -3.40	23.23 -0.09 -4.95	24.08 -0.10 -4.42	21.39 0.16 -2.97	17.41 0.24 -3.15	15.31 0.16 -3.92	13.75 0.24 -4.49
PJM_GEN_NEPTUNE_PROXY 323594	25.89 1.61 -10.35	23.92 1.40 -10.12	24.27 1.21 -11.92	23.29 1.25 -10.68	24.44 1.20 -12.14	26.22 1.48 -11.42	28.42 2.29 -5.50	34.29 2.31 -12.26	32.23 3.43 -2.42	32.29 3.08 -5.46	30.46 3.05 -4.33	29.64 2.87 -5.00	28.61 2.74 -5.26	28.13 2.66 -5.59	27.90 2.48 -6.95	27.61 2.28 -8.03	27.95 2.37 -7.65	30.98 2.41 -10.01	34.96 2.37 -14.21	37.49 2.53 -15.21	31.03 2.32 -10.45	26.48 1.80 -10.66	25.40 1.42 -12.75	24.39 1.10 -14.27
PJM_GEN_VFT_PROXY 323633	22.78 1.42 -7.44	22.11 1.24 -8.46	22.28 1.04 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.01 1.32 -8.36	25.15 2.04 -2.47	32.11 2.05 -10.33	29.73 3.11 -0.23	29.90 2.80 -3.36	27.78 2.72 -1.98	27.74 2.57 -3.40	26.98 2.45 -3.91	26.53 2.38 -4.28	26.41 2.22 -5.72	25.86 2.04 -6.52	26.14 2.13 -6.07	29.88 2.17 -9.15	33.82 2.13 -13.31	33.87 2.21 -11.90	28.31 2.06 -7.99	24.10 1.60 -8.48	23.08 1.30 -10.54	22.08 0.98 -12.07
PLEASANTVLY____LBMP 24000	22.84 1.24 -7.68	22.21 1.07 -8.74	22.51 0.94 -10.43	21.83 0.95 -9.51	22.79 0.92 -10.77	23.10 1.13 -8.64	24.96 1.77 -2.55	31.94 1.81 -10.40	29.73 2.80 -0.55	29.77 2.52 -3.52	27.69 2.47 -2.14	27.79 2.33 -3.69	27.03 2.21 -4.21	26.58 2.15 -4.56	26.55 2.00 -6.08	25.81 1.77 -6.74	26.06 1.85 -6.28	29.89 1.87 -9.45	33.96 1.84 -13.75	34.00 1.96 -12.29	28.32 1.81 -8.25	24.17 1.39 -8.76	23.24 1.11 -10.89	22.34 0.85 -12.47
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.76 1.37 -7.47	22.07 1.17 -8.50	22.31 1.02 -10.15	21.66 1.04 -9.25	22.57 1.00 -10.47	22.96 1.23 -8.40	25.06 1.94 -2.48	31.81 1.97 -10.11	29.89 3.01 -0.50	29.83 2.71 -3.38	27.70 2.65 -1.97	27.68 2.52 -3.39	26.91 2.39 -3.90	26.47 2.32 -4.27	26.35 2.16 -5.72	25.82 1.97 -6.56	26.08 2.04 -6.10	29.84 2.08 -9.20	33.77 2.02 -13.37	33.86 2.15 -11.96	28.26 1.97 -8.02	24.07 1.53 -8.52	23.04 1.21 -10.59	22.09 0.94 -12.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.02 1.37 -7.74	22.37 1.17 -8.81	22.67 1.02 -10.51	21.99 1.04 -9.58	22.95 1.01 -10.84	23.27 1.24 -8.70	25.14 1.94 -2.57	32.23 2.03 -10.47	29.94 3.14 -0.42	29.51 2.78 -2.99	27.41 2.70 -1.63	27.13 2.55 -2.81	26.44 2.43 -3.40	26.09 2.34 -3.87	25.90 2.18 -5.25	26.04 1.95 -6.79	26.30 2.04 -6.32	30.18 2.10 -9.52	34.28 2.06 -13.85	34.31 2.17 -12.38	28.58 2.01 -8.31	24.36 1.52 -8.82	23.42 1.21 -10.97	22.50 0.92 -12.56

POLETTI____ 23519	22.79 1.43 -7.44	22.09 1.23 -8.46	22.29 1.05 -10.10	21.65 1.08 -9.21	22.57 1.04 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.84 2.05 -10.06	30.03 3.14 -0.51	29.92 2.82 -3.36	27.80 2.75 -1.98	27.76 2.59 -3.40	27.00 2.47 -3.91	26.57 2.42 -4.28	26.45 2.25 -5.72	25.90 2.07 -6.52	26.17 2.17 -6.07	29.90 2.19 -9.15	33.82 2.13 -13.31	33.88 2.23 -11.90	28.31 2.06 -7.99	24.11 1.61 -8.48	23.07 1.29 -10.54	22.09 0.99 -12.07
PORT_JEFF_3 23555	32.68 1.63 -17.13	27.80 1.43 -13.97	28.53 1.25 -16.14	26.74 1.28 -14.10	28.47 1.24 -16.13	33.35 1.51 -18.51	35.56 2.39 -12.53	38.64 2.45 -16.46	37.75 3.59 -7.78	37.35 3.25 -10.36	35.97 3.09 -9.80	33.30 2.81 -8.72	31.64 2.64 -8.39	31.04 2.50 -8.66	30.63 2.35 -9.81	31.04 2.20 -11.54	31.58 2.33 -11.32	32.92 2.38 -11.99	37.04 2.37 -16.29	45.22 2.57 -22.90	36.80 2.36 -16.19	31.53 1.78 -15.73	30.52 1.39 -17.89	29.47 1.08 -19.37
PORT_JEFF_4 23616	32.68 1.63 -17.13	27.80 1.43 -13.97	28.53 1.25 -16.14	26.74 1.28 -14.10	28.47 1.24 -16.13	33.35 1.51 -18.51	35.56 2.39 -12.53	38.64 2.45 -16.46	37.75 3.59 -7.78	37.35 3.25 -10.36	35.97 3.09 -9.80	33.30 2.81 -8.72	31.64 2.64 -8.39	31.04 2.50 -8.66	30.63 2.35 -9.81	31.04 2.20 -11.54	31.58 2.33 -11.32	32.92 2.38 -11.99	37.04 2.37 -16.29	45.22 2.57 -22.90	36.80 2.36 -16.19	31.53 1.78 -15.73	30.52 1.39 -17.89	29.47 1.08 -19.37
PORT_JEFF_IC 23713	32.68 1.64 -17.12	27.79 1.43 -13.96	28.53 1.26 -16.14	26.74 1.28 -14.09	28.47 1.25 -16.12	33.35 1.52 -18.50	35.59 2.43 -12.52	38.65 2.47 -16.46	37.77 3.61 -7.77	37.37 3.28 -10.35	35.98 3.11 -9.79	33.29 2.81 -8.72	31.66 2.66 -8.38	31.06 2.52 -8.66	30.64 2.37 -9.80	31.03 2.20 -11.54	31.57 2.33 -11.31	32.94 2.40 -11.98	37.06 2.39 -16.29	45.19 2.55 -22.89	36.79 2.36 -16.18	31.53 1.78 -15.72	30.51 1.39 -17.88	29.47 1.09 -19.36
PPL PILGRIM_ST_GT1 24216	32.67 1.67 -17.08	27.80 1.45 -13.94	28.52 1.27 -16.11	26.74 1.31 -14.07	28.45 1.25 -16.10	33.32 1.53 -18.46	35.51 2.39 -12.49	38.58 2.43 -16.43	37.72 3.59 -7.75	37.22 3.16 -10.32	35.89 3.05 -9.76	33.36 2.90 -8.70	31.72 2.74 -8.37	31.06 2.54 -8.64	30.65 2.38 -9.79	31.10 2.28 -11.52	31.63 2.40 -11.29	33.00 2.47 -11.97	37.10 2.44 -16.28	45.27 2.67 -22.85	36.83 2.43 -16.15	31.54 1.82 -15.69	30.52 1.43 -17.86	29.47 1.12 -19.33
PPL PILGRIM_ST_GT2 24217	32.67 1.67 -17.08	27.80 1.45 -13.94	28.52 1.27 -16.11	26.74 1.31 -14.07	28.45 1.25 -16.10	33.32 1.53 -18.46	35.51 2.39 -12.49	38.58 2.43 -16.43	37.72 3.59 -7.75	37.22 3.16 -10.32	35.89 3.05 -9.76	33.36 2.90 -8.70	31.72 2.74 -8.37	31.06 2.54 -8.64	30.65 2.38 -9.79	31.10 2.28 -11.52	31.63 2.40 -11.29	33.00 2.47 -11.97	37.10 2.44 -16.28	45.27 2.67 -22.85	36.83 2.43 -16.15	31.54 1.82 -15.69	30.52 1.43 -17.86	29.47 1.12 -19.33
PPL_SHRM_GT3 24213	32.62 1.57 -17.13	27.77 1.40 -13.97	28.54 1.26 -16.14	26.74 1.28 -14.09	28.48 1.25 -16.12	33.41 1.57 -18.51	35.76 2.60 -12.53	38.83 2.64 -16.46	37.99 3.82 -7.78	37.56 3.47 -10.35	36.01 3.14 -9.79	33.19 2.70 -8.72	31.53 2.53 -8.39	30.84 2.30 -8.66	30.44 2.16 -9.81	30.90 2.06 -11.54	31.45 2.20 -11.32	32.77 2.23 -11.99	36.91 2.24 -16.29	45.26 2.61 -22.90	36.70 2.26 -16.18	31.46 1.71 -15.72	30.47 1.35 -17.89	29.39 1.01 -19.36
PPL_SHRM_GT4 24214	32.62 1.57 -17.13	27.77 1.40 -13.97	28.54 1.26 -16.14	26.74 1.28 -14.09	28.48 1.25 -16.12	33.41 1.57 -18.51	35.76 2.60 -12.53	38.83 2.64 -16.46	37.99 3.82 -7.78	37.56 3.47 -10.35	36.01 3.14 -9.79	33.19 2.70 -8.72	31.53 2.53 -8.39	30.84 2.30 -8.66	30.44 2.16 -9.81	30.90 2.06 -11.54	31.45 2.20 -11.32	32.77 2.23 -11.99	36.91 2.24 -16.29	45.26 2.61 -22.90	36.70 2.26 -16.18	31.46 1.71 -15.72	30.47 1.35 -17.89	29.39 1.01 -19.36
PROJECT____ORANGE 1 24174	14.68 0.08 -0.68	13.23 0.06 -0.77	12.11 0.06 -0.92	12.26 0.06 -0.84	12.10 0.06 -0.95	14.14 0.05 -0.76	20.96 0.10 -0.23	20.73 0.06 -0.95	26.41 0.03 0.00	23.76 0.02 0.00	23.08 0.00 0.00	21.77 0.00 0.00	20.66 -0.02 -0.07	20.02 0.00 -0.15	18.72 0.02 -0.23	17.95 0.03 -0.61	18.54 0.04 -0.57	19.41 0.02 -0.83	19.63 0.04 -1.21	20.88 0.04 -1.08	19.06 0.07 -0.73	14.88 0.08 -0.77	12.26 0.07 -0.96	10.18 0.06 -1.10
PROJECT____ORANGE 2 24166	14.68 0.08 -0.68	13.23 0.06 -0.77	12.11 0.06 -0.92	12.26 0.06 -0.84	12.10 0.06 -0.95	14.14 0.05 -0.76	20.96 0.10 -0.23	20.73 0.06 -0.95	26.41 0.03 0.00	23.76 0.02 0.00	23.08 0.00 0.00	21.77 0.00 0.00	20.66 -0.02 -0.07	20.02 0.00 -0.15	18.72 0.02 -0.23	17.95 0.03 -0.61	18.54 0.04 -0.57	19.41 0.02 -0.83	19.63 0.04 -1.21	20.88 0.04 -1.08	19.06 0.07 -0.73	14.88 0.08 -0.77	12.26 0.07 -0.96	10.18 0.06 -1.10
PYRITES____HYD 24023	13.38 -0.54 0.00	11.92 -0.48 0.00	10.70 -0.43 0.00	10.91 -0.45 0.00	10.64 -0.46 0.00	12.88 -0.45 0.00	20.10 -0.54 0.00	19.29 -0.43 0.00	26.14 -0.24 0.00	23.58 -0.17 0.00	22.90 -0.19 0.00	21.44 -0.33 0.00	20.26 -0.35 0.00	19.44 -0.44 0.00	17.99 -0.48 0.00	16.81 -0.48 0.00	17.45 -0.48 0.00	18.10 -0.46 0.00	17.86 -0.51 0.00	19.24 -0.51 0.00	17.69 -0.57 0.00	13.48 -0.55 0.00	10.76 -0.47 0.00	8.68 -0.33 0.00
RAMAPO____LBMP 323565	22.04 1.21 -6.91	21.31 1.04 -7.86	21.42 0.90 -9.38	20.83 0.92 -8.55	21.67 0.89 -9.68	22.19 1.09 -7.77	24.64 1.71 -2.30	30.81 1.76 -9.33	29.50 2.66 -0.45	29.12 2.40 -2.98	27.21 2.36 -1.77	27.04 2.22 -3.05	26.27 2.12 -3.53	25.83 2.07 -3.89	25.61 1.92 -5.21	25.09 1.75 -6.05	25.38 1.81 -5.63	28.90 1.84 -8.50	32.52 1.78 -12.36	32.70 1.90 -11.05	27.45 1.77 -7.42	23.26 1.36 -7.87	22.11 1.08 -9.79	21.06 0.83 -11.22
RANKINE____ 23646	15.48 0.32 -1.24	14.05 0.24 -1.41	13.04 0.22 -1.68	13.15 0.25 -1.53	13.05 0.21 -1.74	14.87 0.15 -1.39	20.92 -0.12 -0.41	21.06 -0.42 -1.75	25.28 -1.11 0.00	22.98 -0.90 -0.14	22.13 -0.95 0.00	20.85 -0.91 0.00	19.92 -0.83 -0.13	19.55 -0.60 -0.27	18.34 -0.55 -0.42	17.82 -0.61 -1.13	18.30 -0.68 -1.05	19.35 -0.74 -1.53	19.96 -0.64 -2.23	21.09 -0.65 -1.99	19.21 -0.38 -1.34	15.37 -0.07 -1.42	12.89 -0.11 -1.76	11.13 0.09 -2.02
RAVENSWOOD_GT2_1 24244	22.80 1.45 -7.44	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.01 1.32 -8.36	25.17 2.06 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.02 2.49 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.17 2.17 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.13 1.63 -8.48	23.08 1.30 -10.54	22.09 1.00 -12.08
RAVENSWOOD_GT2_2 24245	22.80 1.45 -7.44	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.01 1.32 -8.36	25.17 2.06 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.02 2.49 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.17 2.17 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.13 1.63 -8.48	23.08 1.30 -10.54	22.09 1.00 -12.08

RAVENSWOOD_GT2_3 24246	22.80 1.45 -7.44	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.01 1.32 -8.36	25.17 2.06 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.13 1.63 -8.48	23.08 1.30 -10.54	22.09 1.00 -12.08
RAVENSWOOD_GT2_4 24247	22.80 1.45 -7.44	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.01 1.32 -8.36	25.17 2.06 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.13 1.63 -8.48	23.08 1.30 -10.54	22.09 1.00 -12.08
RAVENSWOOD_GT3_1 24248	22.80 1.45 -7.44	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.01 1.32 -8.36	25.17 2.06 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.17 2.17 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.13 1.63 -8.48	23.08 1.30 -10.54	22.09 1.00 -12.08
RAVENSWOOD_GT3_2 24249	22.80 1.45 -7.44	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.01 1.32 -8.36	25.17 2.06 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.17 2.17 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.13 1.63 -8.48	23.08 1.30 -10.54	22.09 1.00 -12.08
RAVENSWOOD_GT3_3 24250	22.83 1.47 -7.44	22.14 1.28 -8.46	22.33 1.09 -10.10	21.68 1.11 -9.21	22.60 1.08 -10.42	23.03 1.33 -8.36	25.21 2.11 -2.47	31.92 2.13 -10.06	30.11 3.22 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.85 2.68 -3.40	27.08 2.56 -3.91	26.64 2.48 -4.28	26.50 2.31 -5.72	25.95 2.13 -6.52	26.23 2.22 -6.07	29.98 2.26 -9.15	33.87 2.19 -13.31	33.96 2.31 -11.90	28.36 2.12 -7.99	24.16 1.65 -8.48	23.10 1.32 -10.54	22.11 1.02 -12.08
RAVENSWOOD_GT3_4 24251	22.83 1.47 -7.44	22.14 1.28 -8.46	22.33 1.09 -10.10	21.68 1.11 -9.21	22.60 1.08 -10.42	23.03 1.33 -8.36	25.21 2.11 -2.47	31.92 2.13 -10.06	30.11 3.22 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.85 2.68 -3.40	27.08 2.56 -3.91	26.64 2.48 -4.28	26.50 2.31 -5.72	25.95 2.13 -6.52	26.23 2.22 -6.07	29.98 2.26 -9.15	33.87 2.19 -13.31	33.96 2.31 -11.90	28.36 2.12 -7.99	24.16 1.65 -8.48	23.10 1.32 -10.54	22.11 1.02 -12.08
RAVENSWOOD_GT_1 23729	22.90 1.53 -7.44	22.18 1.31 -8.46	22.37 1.12 -10.10	21.72 1.15 -9.21	22.63 1.11 -10.42	23.07 1.37 -8.36	25.23 2.13 -2.47	31.92 2.13 -10.06	30.13 3.24 -0.51	30.02 2.92 -3.36	27.92 2.86 -1.98	27.87 2.70 -3.40	27.10 2.58 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.02 2.30 -9.15	33.91 2.22 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
RAVENSWOOD_GT_10 24258	22.81 1.45 -7.44	22.11 1.24 -8.46	22.31 1.07 -10.10	21.66 1.09 -9.21	22.58 1.06 -10.42	23.00 1.31 -8.36	25.17 2.06 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.02 2.49 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.90 2.07 -6.52	26.17 2.17 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.11 1.61 -8.48	23.08 1.30 -10.54	22.09 0.99 -12.08
RAVENSWOOD_GT_11 24259	22.81 1.45 -7.44	22.11 1.24 -8.46	22.31 1.07 -10.10	21.66 1.09 -9.21	22.58 1.06 -10.42	23.00 1.31 -8.36	25.17 2.06 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.02 2.49 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.90 2.07 -6.52	26.17 2.17 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.11 1.61 -8.48	23.08 1.30 -10.54	22.09 0.99 -12.08
RAVENSWOOD_GT_4 24252	22.80 1.43 -7.44	22.09 1.23 -8.46	22.30 1.06 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.86 2.07 -10.06	30.03 3.14 -0.51	29.92 2.82 -3.36	27.80 2.75 -1.98	27.78 2.61 -3.40	27.02 2.49 -3.91	26.57 2.42 -4.28	26.45 2.25 -5.72	25.88 2.06 -6.52	26.16 2.15 -6.07	29.90 2.19 -9.15	33.82 2.13 -13.31	33.90 2.25 -11.90	28.31 2.06 -7.99	24.11 1.61 -8.48	23.07 1.29 -10.54	22.08 0.98 -12.08
RAVENSWOOD_GT_5 24254	22.80 1.43 -7.44	22.09 1.23 -8.46	22.30 1.06 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.86 2.07 -10.06	30.03 3.14 -0.51	29.92 2.82 -3.36	27.80 2.75 -1.98	27.78 2.61 -3.40	27.02 2.49 -3.91	26.57 2.42 -4.28	26.45 2.25 -5.72	25.88 2.06 -6.52	26.16 2.15 -6.07	29.90 2.19 -9.15	33.82 2.13 -13.31	33.90 2.25 -11.90	28.31 2.06 -7.99	24.11 1.61 -8.48	23.07 1.29 -10.54	22.08 0.98 -12.08
RAVENSWOOD_GT_6 24253	22.80 1.43 -7.44	22.09 1.23 -8.46	22.30 1.06 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.86 2.07 -10.06	30.03 3.14 -0.51	29.92 2.82 -3.36	27.80 2.75 -1.98	27.78 2.61 -3.40	27.02 2.49 -3.91	26.57 2.42 -4.28	26.45 2.25 -5.72	25.88 2.06 -6.52	26.16 2.15 -6.07	29.90 2.19 -9.15	33.82 2.13 -13.31	33.90 2.25 -11.90	28.31 2.06 -7.99	24.11 1.61 -8.48	23.07 1.29 -10.54	22.08 0.98 -12.08
RAVENSWOOD_GT_7 24255	22.80 1.43 -7.44	22.09 1.23 -8.46	22.30 1.06 -10.10	21.66 1.09 -9.21	22.57 1.04 -10.42	23.00 1.31 -8.36	25.15 2.04 -2.47	31.86 2.07 -10.06	30.03 3.14 -0.51	29.92 2.82 -3.36	27.80 2.75 -1.98	27.78 2.61 -3.40	27.02 2.49 -3.91	26.57 2.42 -4.28	26.45 2.25 -5.72	25.88 2.06 -6.52	26.16 2.15 -6.07	29.90 2.19 -9.15	33.82 2.13 -13.31	33.90 2.25 -11.90	28.31 2.06 -7.99	24.11 1.61 -8.48	23.07 1.29 -10.54	22.08 0.98 -12.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.81 1.45 -7.44	22.11 1.24 -8.46	22.31 1.07 -10.10	21.66 1.09 -9.21	22.58 1.06 -10.42	23.00 1.31 -8.36	25.17 2.06 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.02 2.49 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.90 2.07 -6.52	26.17 2.17 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.11 1.61 -8.48	23.08 1.30 -10.54	22.09 0.99 -12.08
RAVENSWOOD_GT_9 24257	22.81 1.45 -7.44	22.11 1.24 -8.46	22.31 1.07 -10.10	21.66 1.09 -9.21	22.58 1.06 -10.42	23.00 1.31 -8.36	25.17 2.06 -2.47	31.86 2.07 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.02 2.49 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.90 2.07 -6.52	26.17 2.17 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.11 1.61 -8.48	23.08 1.30 -10.54	22.09 0.99 -12.08

RAVENSWOOD___1 23533	22.90 1.53 -7.44	22.18 1.31 -8.46	22.37 1.12 -10.10	21.72 1.15 -9.21	22.63 1.11 -10.42	23.07 1.37 -8.36	25.23 2.13 -2.47	31.92 2.13 -10.06	30.13 3.24 -0.51	30.02 2.92 -3.36	27.92 2.86 -1.98	27.87 2.70 -3.40	27.10 2.58 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.02 2.30 -9.15	33.91 2.22 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
RAVENSWOOD___2 23534	22.90 1.53 -7.44	22.18 1.31 -8.46	22.37 1.12 -10.10	21.72 1.15 -9.21	22.63 1.11 -10.42	23.07 1.37 -8.36	25.23 2.13 -2.47	31.92 2.13 -10.06	30.13 3.24 -0.51	30.02 2.92 -3.36	27.92 2.86 -1.98	27.87 2.70 -3.40	27.10 2.58 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.02 2.30 -9.15	33.91 2.22 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
RAVENSWOOD___3 23535	22.80 1.45 -7.44	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.01 1.32 -8.36	25.17 2.06 -2.47	31.88 2.09 -10.06	30.05 3.16 -0.51	29.94 2.85 -3.36	27.83 2.77 -1.98	27.81 2.63 -3.40	27.04 2.51 -3.91	26.59 2.44 -4.28	26.47 2.27 -5.72	25.91 2.09 -6.52	26.17 2.17 -6.07	29.92 2.21 -9.15	33.84 2.15 -13.31	33.92 2.27 -11.90	28.33 2.08 -7.99	24.13 1.63 -8.48	23.08 1.30 -10.54	22.09 1.00 -12.08
RAVENSWOOD___4 23820	22.90 1.53 -7.44	22.18 1.31 -8.46	22.37 1.12 -10.10	21.72 1.15 -9.21	22.63 1.11 -10.42	23.07 1.37 -8.36	25.23 2.13 -2.47	31.92 2.13 -10.06	30.13 3.24 -0.51	30.02 2.92 -3.36	27.92 2.86 -1.98	27.87 2.70 -3.40	27.10 2.58 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.02 2.30 -9.15	33.91 2.22 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
RCPL_TRUST___DRP 24196	22.80 1.45 -7.43	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.01 1.32 -8.36	25.19 2.08 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.97 2.87 -3.36	27.85 2.79 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.62 2.46 -4.28	26.49 2.29 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.08 1.30 -10.54	22.09 1.00 -12.07
RED___ROCHESTER 323720	14.92 0.08 -0.91	13.48 0.04 -1.04	12.40 0.02 -1.24	12.53 0.03 -1.13	12.40 0.02 -1.28	14.34 0.01 -1.03	20.83 -0.10 -0.30	20.79 -0.22 -1.28	25.72 -0.66 0.00	23.30 -0.55 -0.10	22.53 -0.55 0.00	21.20 -0.57 0.00	20.17 -0.54 -0.09	19.67 -0.40 -0.20	18.41 -0.37 -0.31	17.73 -0.40 -0.83	18.29 -0.41 -0.77	19.26 -0.43 -1.13	19.71 -0.31 -1.64	20.94 -0.28 -1.47	19.00 -0.24 -0.98	15.03 -0.04 -1.04	12.45 -0.08 -1.30	10.53 0.03 -1.49
RENSSELAER___COGEN 23796	24.26 0.79 -9.54	23.96 0.69 -10.86	24.73 0.62 -12.96	23.82 0.64 -11.82	25.12 0.64 -13.38	24.82 0.76 -10.73	24.98 1.18 -3.17	33.50 0.83 -12.94	27.27 0.82 -0.07	24.48 0.74 0.00	24.18 0.81 -0.29	23.11 0.85 -0.49	22.86 0.83 -1.42	23.05 0.77 -2.40	22.84 0.76 -3.61	26.19 0.50 -8.40	26.25 0.50 -7.82	30.81 0.52 -11.73	35.99 0.55 -17.06	35.62 0.61 -15.25	29.08 0.58 -10.24	25.30 0.41 -10.86	25.09 0.34 -13.51	24.73 0.23 -15.48
REVERE_CPPR_DRP 24186	14.78 0.56 -0.31	13.24 0.48 -0.35	12.00 0.45 -0.42	12.18 0.44 -0.38	11.97 0.44 -0.43	14.27 0.60 -0.34	21.81 1.07 -0.10	21.18 1.03 -0.43	27.94 1.56 0.00	25.14 1.40 0.00	24.47 1.38 0.00	22.92 1.15 0.00	21.61 0.97 -0.03	20.78 0.83 -0.07	19.35 0.78 -0.10	18.30 0.73 -0.28	18.95 0.75 -0.26	19.75 0.82 -0.38	19.68 0.75 -0.55	21.17 0.93 -0.49	19.48 0.89 -0.33	14.98 0.60 -0.35	12.12 0.45 -0.43	9.87 0.35 -0.50
RIVERBAY____ 323610	23.10 1.74 -7.44	22.46 1.59 -8.47	22.62 1.37 -10.11	21.99 1.41 -9.22	22.88 1.35 -10.43	23.25 1.56 -8.36	25.27 2.17 -2.47	31.73 1.95 -10.05	29.86 2.98 -0.50	29.77 2.68 -3.35	27.63 2.58 -1.97	27.60 2.44 -3.40	26.85 2.33 -3.91	26.41 2.26 -4.27	26.33 2.14 -5.72	25.75 1.94 -6.52	26.01 2.01 -6.07	29.77 2.06 -9.14	33.66 1.99 -13.30	33.80 2.15 -11.89	28.17 1.93 -7.98	24.09 1.58 -8.48	23.27 1.49 -10.54	22.28 1.18 -12.08
ROCHESTER_9_IC 23652	14.88 0.04 -0.91	13.44 0.00 -1.04	12.37 -0.01 -1.24	12.48 -0.01 -1.13	12.37 -0.01 -1.28	14.30 -0.05 -1.03	20.75 -0.19 -0.30	20.69 -0.32 -1.28	25.62 -0.77 0.00	23.20 -0.64 -0.10	22.41 -0.67 0.00	21.09 -0.67 0.00	20.07 -0.64 -0.09	19.58 -0.50 -0.20	18.32 -0.46 -0.31	17.66 -0.47 -0.83	18.20 -0.50 -0.77	19.19 -0.50 -1.13	19.61 -0.40 -1.64	20.82 -0.39 -1.47	18.91 -0.33 -0.98	14.96 -0.11 -1.04	12.41 -0.12 -1.30	10.50 -0.01 -1.49
ROSETON___1 23587	22.49 1.20 -7.37	21.81 1.02 -8.39	22.04 0.89 -10.01	21.40 0.91 -9.13	22.31 0.88 -10.33	22.70 1.08 -8.29	24.77 1.69 -2.45	31.41 1.72 -9.97	29.43 2.61 -0.44	29.48 2.35 -3.39	27.09 2.31 -1.70	26.90 2.20 -2.94	26.17 2.08 -3.47	25.79 2.03 -3.89	25.61 1.89 -5.25	25.46 1.70 -6.47	25.73 1.78 -6.02	29.43 1.80 -9.07	33.32 1.75 -13.19	33.40 1.86 -11.79	27.89 1.72 -7.92	23.74 1.32 -8.40	22.74 1.06 -10.45	21.80 0.81 -11.97
ROSETON___2 23588	22.49 1.20 -7.37	21.81 1.02 -8.39	22.04 0.89 -10.01	21.40 0.91 -9.13	22.31 0.88 -10.33	22.70 1.08 -8.29	24.77 1.69 -2.45	31.41 1.72 -9.97	29.43 2.61 -0.44	29.48 2.35 -3.39	27.09 2.31 -1.70	26.90 2.20 -2.94	26.17 2.08 -3.47	25.79 2.03 -3.89	25.61 1.89 -5.25	25.46 1.70 -6.47	25.73 1.78 -6.02	29.43 1.80 -9.07	33.32 1.75 -13.19	33.40 1.86 -11.79	27.89 1.72 -7.92	23.74 1.32 -8.40	22.74 1.06 -10.45	21.80 0.81 -11.97
RUSSELL___1 23602	14.92 0.08 -0.91	13.48 0.04 -1.04	12.40 0.02 -1.24	12.53 0.03 -1.13	12.40 0.02 -1.28	14.34 -0.01 -1.03	20.83 -0.10 -0.30	20.79 -0.22 -1.28	25.72 -0.66 0.00	23.30 -0.55 -0.10	22.53 -0.55 0.00	21.20 -0.57 0.00	20.17 -0.54 -0.09	19.67 -0.40 -0.20	18.41 -0.37 -0.31	17.73 -0.40 -0.83	18.29 -0.41 -0.77	19.26 -0.43 -1.13	19.71 -0.31 -1.64	20.94 -0.28 -1.47	19.00 -0.24 -0.98	15.03 -0.04 -1.04	12.45 -0.08 -1.30	10.53 0.03 -1.49
RUSSELL___2 23532	14.92 0.08 -0.91	13.48 0.04 -1.04	12.40 0.02 -1.24	12.53 0.03 -1.13	12.40 0.02 -1.28	14.34 -0.01 -1.03	20.83 -0.10 -0.30	20.79 -0.22 -1.28	25.72 -0.66 0.00	23.30 -0.55 -0.10	22.53 -0.55 0.00	21.20 -0.57 0.00	20.17 -0.54 -0.09	19.67 -0.40 -0.20	18.41 -0.37 -0.31	17.73 -0.40 -0.83	18.29 -0.41 -0.77	19.26 -0.43 -1.13	19.71 -0.31 -1.64	20.94 -0.28 -1.47	19.00 -0.24 -0.98	15.03 -0.04 -1.04	12.45 -0.08 -1.30	10.53 0.03 -1.49
RUSSELL___3 23549	14.92 0.08 -0.91	13.48 0.04 -1.04	12.40 0.02 -1.24	12.53 0.03 -1.13	12.40 0.02 -1.28	14.34 -0.01 -1.03	20.83 -0.10 -0.30	20.79 -0.22 -1.28	25.72 -0.66 0.00	23.30 -0.55 -0.10	22.53 -0.55 0.00	21.20 -0.57 0.00	20.17 -0.54 -0.09	19.67 -0.40 -0.20	18.41 -0.37 -0.31	17.73 -0.40 -0.83	18.29 -0.41 -0.77	19.26 -0.43 -1.13	19.71 -0.31 -1.64	20.94 -0.28 -1.47	19.00 -0.24 -0.98	15.03 -0.04 -1.04	12.45 -0.08 -1.30	10.53 0.03 -1.49

RUSSELL___4 23556	14.92 0.08 -0.91	13.48 0.04 -1.04	12.40 0.02 -1.24	12.53 0.03 -1.13	12.40 0.02 -1.28	14.34 -0.01 -1.03	20.83 -0.10 -0.30	20.79 -0.22 -1.28	25.72 -0.66 0.00	23.30 -0.55 -0.10	22.53 -0.55 0.00	21.20 -0.57 0.00	20.17 -0.54 -0.09	19.67 -0.40 -0.20	18.41 -0.37 -0.31	17.73 -0.40 -0.83	18.29 -0.41 -0.77	19.26 -0.43 -1.13	19.71 -0.31 -1.64	20.94 -0.28 -1.47	19.00 -0.24 -0.98	15.03 -0.04 -1.04	12.45 -0.08 -1.30	10.53 0.03 -1.49
RUSSELL___STATION 23914	14.92 0.08 -0.91	13.48 0.04 -1.04	12.40 0.02 -1.24	12.53 0.03 -1.13	12.40 0.02 -1.28	14.34 -0.01 -1.03	20.83 -0.10 -0.30	20.79 -0.22 -1.28	25.72 -0.66 0.00	23.30 -0.55 -0.10	22.53 -0.55 0.00	21.20 -0.57 0.00	20.17 -0.54 -0.09	19.67 -0.40 -0.20	18.41 -0.37 -0.31	17.73 -0.40 -0.83	18.29 -0.41 -0.77	19.26 -0.43 -1.13	19.71 -0.31 -1.64	20.94 -0.28 -1.47	19.00 -0.24 -0.98	15.03 -0.04 -1.04	12.45 -0.08 -1.30	10.53 0.03 -1.49
S SALMON___HYD 24043	14.47 0.03 -0.52	13.01 0.01 -0.59	11.87 0.02 -0.71	12.02 0.01 -0.64	11.84 0.01 -0.73	13.95 0.04 -0.58	20.95 0.15 -0.17	20.53 0.08 -0.73	26.65 0.26 0.00	23.91 0.17 0.00	23.22 0.14 0.00	21.77 0.00 0.00	20.65 -0.02 -0.05	19.95 -0.04 -0.11	18.63 -0.02 -0.18	17.79 0.02 -0.47	18.35 -0.02 -0.44	19.18 -0.02 -0.64	19.29 -0.02 -0.93	20.67 0.08 -0.83	18.93 0.11 -0.56	14.68 0.06 -0.59	12.01 0.03 -0.74	9.89 0.03 -0.85
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.27 0.15 -1.19	13.85 0.09 -1.36	12.85 0.09 -1.62	12.95 0.11 -1.48	12.85 0.08 -1.67	14.66 -0.01 -1.34	20.62 -0.41 -0.40	20.70 -0.71 -1.68	24.85 -1.53 0.00	22.62 -1.26 -0.13	21.77 -1.31 0.00	20.48 -1.28 0.00	19.58 -1.15 -0.12	19.22 -0.91 -0.26	18.03 -0.85 -0.40	17.52 -0.86 -1.08	18.01 -0.93 -1.01	19.05 -0.98 -1.47	19.62 -0.90 -2.14	20.74 -0.93 -1.92	18.91 -0.64 -1.29	15.14 -0.25 -1.37	12.69 -0.25 -1.70	10.95 -0.02 -1.95
SELKIRK___I 23801	24.02 0.78 -9.31	23.70 0.69 -10.60	24.42 0.62 -12.66	23.53 0.64 -11.54	24.78 0.62 -13.06	24.54 0.73 -10.48	24.84 1.11 -3.09	33.33 0.97 -12.63	27.61 1.16 -0.07	24.78 1.04 0.00	24.43 1.09 -0.26	23.26 1.04 -0.44	22.98 1.01 -1.35	23.16 0.97 -2.31	22.86 0.90 -3.49	26.27 0.78 -8.19	26.35 0.79 -7.63	30.83 0.82 -11.46	35.86 0.83 -16.66	35.54 0.89 -14.89	29.11 0.86 -10.00	25.27 0.63 -10.61	24.94 0.51 -13.20	24.52 0.39 -15.11
SELKIRK___II 23799	24.01 0.77 -9.33	23.70 0.68 -10.62	24.42 0.61 -12.67	23.55 0.64 -11.55	24.80 0.62 -13.07	24.55 0.73 -10.49	24.84 1.11 -3.10	33.34 0.97 -12.65	27.61 1.16 -0.06	24.78 1.04 0.00	24.39 1.06 -0.25	23.24 1.04 -0.43	22.94 0.99 -1.34	23.13 0.95 -2.30	22.85 0.90 -3.47	26.28 0.78 -8.20	26.36 0.79 -7.64	30.83 0.80 -11.47	35.87 0.81 -16.68	35.56 0.89 -14.91	29.11 0.84 -10.01	25.28 0.63 -10.62	24.95 0.51 -13.21	24.53 0.38 -15.13
SENECA OSWGO___HYD 24041	14.42 -0.10 -0.60	13.00 -0.09 -0.68	11.88 -0.08 -0.82	12.01 -0.09 -0.74	11.85 -0.09 -0.84	13.90 -0.11 -0.68	20.69 -0.14 -0.20	20.39 -0.18 -0.84	26.09 -0.29 0.00	23.48 -0.26 0.00	22.81 -0.28 0.00	21.48 -0.28 0.00	20.41 -0.27 -0.06	19.74 -0.26 -0.13	18.45 -0.22 -0.20	17.67 -0.17 -0.54	18.26 -0.18 -0.51	19.12 -0.19 -0.74	19.29 -0.17 -1.08	20.56 -0.16 -0.96	18.78 -0.13 -0.65	14.64 -0.07 -0.69	12.04 -0.04 -0.85	9.96 -0.04 -0.98
SENECA___ENERGY 23797	14.99 0.10 -0.97	13.57 0.06 -1.10	12.51 0.06 -1.31	12.63 0.07 -1.20	12.53 0.08 -1.35	14.48 0.07 -1.09	21.00 0.04 -0.32	21.05 -0.04 -1.36	26.17 -0.21 0.00	23.64 -0.21 -0.11	22.83 -0.25 0.00	21.51 -0.26 0.00	20.49 -0.23 -0.10	19.88 -0.20 -0.21	18.65 -0.15 -0.33	18.02 -0.16 -0.88	18.63 -0.12 -0.82	19.63 -0.13 -1.19	20.04 -0.07 -1.74	21.23 -0.08 -1.55	19.30 0.00 -1.04	15.19 0.06 -1.11	12.61 0.00 -1.38	10.62 0.03 -1.58
SHOEMAKER___GT 23640	21.59 1.06 -6.61	20.84 0.91 -7.53	20.93 0.80 -8.99	20.36 0.81 -8.19	21.15 0.78 -9.27	21.73 0.96 -7.44	24.32 1.49 -2.20	30.20 1.54 -8.93	29.17 2.35 -0.44	28.58 2.06 -2.77	26.82 2.03 -1.71	26.63 1.92 -2.95	25.86 1.83 -3.41	25.39 1.77 -3.74	25.13 1.64 -5.02	24.59 1.50 -5.79	24.90 1.58 -5.39	28.30 1.60 -8.14	31.78 1.56 -11.84	32.00 1.66 -10.59	26.92 1.55 -7.11	22.75 1.18 -7.54	21.55 0.93 -9.38	20.48 0.71 -10.74
SHOREHAM_IC_1 23715	32.62 1.57 -17.13	27.77 1.40 -13.97	28.54 1.26 -16.14	26.74 1.28 -14.09	28.48 1.25 -16.12	33.41 1.57 -18.51	35.76 2.60 -12.53	38.83 2.64 -16.46	37.99 3.82 -7.78	37.56 3.47 -10.35	36.01 3.14 -9.79	33.19 2.70 -8.72	31.53 2.53 -8.39	30.84 2.30 -8.66	30.44 2.16 -9.81	30.90 2.06 -11.54	31.45 2.20 -11.32	32.77 2.23 -11.99	36.91 2.24 -16.29	45.26 2.61 -22.90	36.70 2.26 -16.18	31.46 1.71 -15.72	30.47 1.35 -17.89	29.39 1.01 -19.36
SHOREHAM_IC_2 23716	32.62 1.57 -17.13	27.77 1.40 -13.97	28.54 1.26 -16.14	26.74 1.28 -14.09	28.48 1.25 -16.12	33.41 1.57 -18.51	35.76 2.60 -12.53	38.83 2.64 -16.46	37.99 3.82 -7.78	37.56 3.47 -10.35	36.01 3.14 -9.79	33.19 2.70 -8.72	31.53 2.53 -8.39	30.84 2.30 -8.66	30.44 2.16 -9.81	30.90 2.06 -11.54	31.45 2.20 -11.32	32.77 2.23 -11.99	36.91 2.24 -16.29	45.26 2.61 -22.90	36.70 2.26 -16.18	31.46 1.71 -15.72	30.47 1.35 -17.89	29.39 1.01 -19.36
SISSONVILLE___ 23735	13.35 -0.57 0.00	11.89 -0.51 0.00	10.68 -0.46 0.00	10.89 -0.48 0.00	10.63 -0.47 0.00	12.85 -0.48 0.00	20.03 -0.60 0.00	19.19 -0.53 0.00	26.01 -0.37 0.00	23.39 -0.36 0.00	22.74 -0.35 0.00	21.35 -0.41 0.00	20.18 -0.43 0.00	19.36 -0.52 0.00	17.94 -0.54 0.00	16.78 -0.52 0.00	17.39 -0.54 0.00	18.04 -0.52 0.00	17.81 -0.57 0.00	19.18 -0.57 0.00	17.66 -0.60 0.00	13.45 -0.58 0.00	10.76 -0.47 0.00	8.68 -0.34 0.00
SITHE_IND_GS1 24169	14.12 -0.28 -0.48	12.70 -0.25 -0.54	11.57 -0.21 -0.65	11.72 -0.23 -0.59	11.54 -0.22 -0.67	13.60 -0.27 -0.53	20.34 -0.45 -0.16	19.90 -0.49 -0.67	25.67 -0.71 0.00	23.10 -0.64 0.00	22.44 -0.65 0.00	21.16 -0.61 0.00	20.09 -0.58 -0.05	19.42 -0.56 -0.10	18.13 -0.50 -0.16	17.30 -0.43 -0.43	17.89 -0.45 -0.40	18.69 -0.46 -0.59	18.79 -0.44 -0.85	20.04 -0.47 -0.76	18.37 -0.40 -0.51	14.29 -0.28 -0.54	11.70 -0.21 -0.68	9.63 -0.16 -0.77
SITHE_IND_GS2 24170	14.12 -0.28 -0.48	12.70 -0.25 -0.54	11.57 -0.21 -0.65	11.72 -0.23 -0.59	11.54 -0.22 -0.67	13.60 -0.27 -0.53	20.34 -0.45 -0.16	19.90 -0.49 -0.67	25.67 -0.71 0.00	23.10 -0.64 0.00	22.44 -0.65 0.00	21.16 -0.61 0.00	20.09 -0.58 -0.05	19.42 -0.56 -0.10	18.13 -0.50 -0.16	17.30 -0.43 -0.43	17.89 -0.45 -0.40	18.69 -0.46 -0.59	18.79 -0.44 -0.85	20.04 -0.47 -0.76	18.37 -0.40 -0.51	14.29 -0.28 -0.54	11.70 -0.21 -0.68	9.63 -0.16 -0.77
SITHE_IND_GS3 24171	14.12 -0.28 -0.48	12.70 -0.25 -0.54	11.57 -0.21 -0.65	11.72 -0.23 -0.59	11.54 -0.22 -0.67	13.60 -0.27 -0.53	20.34 -0.45 -0.16	19.90 -0.49 -0.67	25.67 -0.71 0.00	23.10 -0.64 0.00	22.44 -0.65 0.00	21.16 -0.61 0.00	20.09 -0.58 -0.05	19.42 -0.56 -0.10	18.13 -0.50 -0.16	17.30 -0.43 -0.43	17.89 -0.45 -0.40	18.69 -0.46 -0.59	18.79 -0.44 -0.85	20.04 -0.47 -0.76	18.37 -0.40 -0.51	14.29 -0.28 -0.54	11.70 -0.21 -0.68	9.63 -0.16 -0.77

SITHE_IND_GS4 24172	14.12 -0.28 -0.48	12.70 -0.25 -0.54	11.57 -0.21 -0.65	11.72 -0.23 -0.59	11.54 -0.22 -0.67	13.60 -0.27 -0.53	20.34 -0.45 -0.16	19.90 -0.49 -0.67	25.67 -0.71 0.00	23.10 -0.64 0.00	22.44 -0.65 0.00	21.16 -0.61 0.00	20.09 -0.58 -0.05	19.42 -0.56 -0.10	18.13 -0.50 -0.16	17.30 -0.43 -0.43	17.89 -0.45 -0.40	18.69 -0.46 -0.59	18.79 -0.44 -0.85	20.04 -0.47 -0.76	18.37 -0.40 -0.51	14.29 -0.28 -0.54	11.70 -0.21 -0.68	9.63 -0.16 -0.77
SITHE___BATAVIA 24024	15.27 0.29 -1.06	13.82 0.21 -1.21	12.77 0.19 -1.44	12.88 0.20 -1.31	12.77 0.19 -1.49	14.67 0.15 -1.19	21.03 0.04 -0.35	21.02 -0.20 -1.49	25.59 -0.79 0.00	23.22 -0.64 -0.12	22.39 -0.69 0.00	21.07 -0.70 0.00	20.11 -0.62 -0.11	19.67 -0.44 -0.23	18.42 -0.41 -0.36	17.78 -0.48 -0.96	18.33 -0.50 -0.90	19.33 -0.54 -1.31	19.88 -0.40 -1.90	21.08 -0.38 -1.70	19.15 -0.26 -1.14	15.24 0.00 -1.21	12.69 -0.06 -1.51	10.85 0.11 -1.73
SITHE___INDEPEND 23800	14.12 -0.28 -0.48	12.70 -0.25 -0.54	11.57 -0.21 -0.65	11.72 -0.23 -0.59	11.54 -0.22 -0.67	13.60 -0.27 -0.53	20.34 -0.45 -0.16	19.90 -0.49 -0.67	25.67 -0.71 0.00	23.10 -0.64 0.00	22.44 -0.65 0.00	21.16 -0.61 0.00	20.09 -0.58 -0.05	19.42 -0.56 -0.10	18.13 -0.50 -0.16	17.30 -0.43 -0.43	17.89 -0.45 -0.40	18.69 -0.46 -0.59	18.79 -0.44 -0.85	20.04 -0.47 -0.76	18.37 -0.40 -0.51	14.29 -0.28 -0.54	11.70 -0.21 -0.68	9.63 -0.16 -0.77
SITHE___MASSENA 23902	13.24 -0.68 0.00	11.81 -0.60 0.00	10.59 -0.55 0.00	10.81 -0.56 0.00	10.56 -0.54 0.00	12.72 -0.61 0.00	19.75 -0.89 0.00	18.94 -0.79 0.00	25.43 -0.95 0.00	22.89 -0.85 0.00	22.23 -0.85 0.00	20.96 -0.80 0.00	19.83 -0.78 0.00	19.10 -0.78 0.00	17.71 -0.76 0.00	16.57 -0.73 0.00	17.20 -0.74 0.00	17.82 -0.74 0.00	17.64 -0.74 0.00	18.94 -0.81 0.00	17.42 -0.84 0.00	13.34 -0.69 0.00	10.68 -0.55 0.00	8.61 -0.41 0.00
SITHE___OGDNSBRG 24021	13.31 -0.61 0.00	11.86 -0.55 0.00	10.65 -0.49 0.00	10.85 -0.51 0.00	10.60 -0.50 0.00	12.81 -0.52 0.00	19.99 -0.64 0.00	19.17 -0.55 0.00	25.91 -0.47 0.00	23.31 -0.43 0.00	22.64 -0.44 0.00	21.27 -0.50 0.00	20.10 -0.51 0.00	19.30 -0.58 0.00	17.88 -0.59 0.00	16.73 -0.57 0.00	17.36 -0.57 0.00	17.99 -0.58 0.00	17.77 -0.61 0.00	19.14 -0.61 0.00	17.58 -0.68 0.00	13.42 -0.60 0.00	10.72 -0.52 0.00	8.65 -0.37 0.00
SITHE___STERLING 23777	14.81 0.50 -0.39	13.28 0.43 -0.44	12.07 0.40 -0.53	12.24 0.40 -0.48	12.05 0.40 -0.55	14.31 0.55 -0.44	21.73 0.97 -0.13	21.20 0.93 -0.55	27.68 1.29 0.00	24.93 1.19 0.00	24.21 1.13 0.00	22.72 0.96 0.00	21.44 0.78 -0.04	20.65 0.70 -0.08	19.27 0.66 -0.13	18.28 0.62 -0.36	18.91 0.64 -0.33	19.73 0.69 -0.48	19.74 0.66 -0.70	21.17 0.79 -0.63	19.45 0.77 -0.42	15.00 0.53 -0.45	12.18 0.39 -0.56	9.97 0.32 -0.64
SOUTH CAIRO___GT 23612	23.27 1.29 -8.05	22.68 1.12 -9.16	23.07 0.99 -10.94	22.33 1.00 -9.97	23.37 0.99 -11.29	23.59 1.20 -9.06	25.17 1.86 -2.68	32.54 1.93 -10.88	29.35 2.72 -0.25	28.44 2.37 -2.32	26.32 2.26 -0.97	25.43 1.98 -1.68	24.88 1.90 -2.37	24.71 1.81 -3.03	24.48 1.76 -4.25	26.07 1.71 -7.06	26.26 1.76 -6.57	30.25 1.78 -9.91	34.59 1.80 -14.41	34.57 1.94 -12.88	28.66 1.75 -8.65	24.49 1.29 -9.18	23.66 1.01 -11.41	22.85 0.76 -13.07
SOUTH HAMPTN___IC 23720	32.97 1.92 -17.13	28.08 1.71 -13.97	28.81 1.53 -16.14	27.01 1.56 -14.09	28.75 1.52 -16.12	33.75 1.91 -18.51	36.34 3.18 -12.53	39.41 3.22 -16.46	38.73 4.56 -7.78	38.25 4.15 -10.36	36.73 3.85 -9.80	33.84 3.35 -8.72	32.13 3.13 -8.39	31.44 2.90 -8.66	30.98 2.70 -9.81	31.38 2.54 -11.54	31.97 2.72 -11.32	33.37 2.82 -11.99	37.56 2.89 -16.29	45.97 3.32 -22.90	37.38 2.94 -16.19	31.93 2.17 -15.73	30.80 1.67 -17.89	29.63 1.24 -19.36
SOUTHOLD___IC 23719	33.11 2.06 -17.13	28.20 1.82 -13.97	28.91 1.63 -16.14	27.12 1.66 -14.09	28.83 1.61 -16.12	33.86 2.03 -18.51	36.57 3.40 -12.53	39.62 3.43 -16.46	38.99 4.83 -7.78	38.49 4.39 -10.36	36.96 4.09 -9.80	34.06 3.57 -8.72	32.32 3.32 -8.39	31.62 3.08 -8.66	31.14 2.86 -9.81	31.54 2.70 -11.54	32.17 2.92 -11.32	33.57 3.03 -11.99	37.79 3.12 -16.29	46.25 3.60 -22.90	37.62 3.18 -16.18	32.11 2.36 -15.73	30.91 1.79 -17.89	29.73 1.34 -19.36
ST LAWRENCE____ 23600	13.21 -0.71 0.00	11.78 -0.62 0.00	10.58 -0.56 0.00	10.78 -0.58 0.00	10.53 -0.57 0.00	12.68 -0.65 0.00	19.68 -0.95 0.00	18.86 -0.87 0.00	25.28 -1.11 0.00	22.77 -0.97 0.00	22.11 -0.97 0.00	20.85 -0.91 0.00	19.75 -0.86 0.00	19.02 -0.85 0.00	17.66 -0.81 0.00	16.52 -0.78 0.00	17.14 -0.79 0.00	17.76 -0.80 0.00	17.59 -0.79 0.00	18.88 -0.87 0.00	17.38 -0.88 0.00	13.32 -0.70 0.00	10.67 -0.56 0.00	8.59 -0.43 0.00
STATION 5_MISC_HYD 23604	14.88 0.04 -0.91	13.44 0.00 -1.04	12.37 -0.01 -1.24	12.48 -0.01 -1.13	12.37 -0.01 -1.28	14.30 -0.05 -1.03	20.75 -0.19 -0.30	20.69 -0.32 -1.28	25.62 -0.77 0.00	23.20 -0.64 -0.10	22.41 -0.67 0.00	21.09 -0.67 0.00	20.07 -0.64 -0.09	19.58 -0.50 -0.20	18.32 -0.46 -0.31	17.66 -0.47 -0.83	18.20 -0.50 -0.77	19.19 -0.50 -1.13	19.61 -0.40 -1.64	20.82 -0.39 -1.47	18.91 -0.33 -0.98	14.96 -0.11 -1.04	12.41 -0.12 -1.30	10.50 -0.01 -1.49
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.00 0.17 -0.91	13.57 0.12 -1.04	12.48 0.10 -1.24	12.60 0.10 -1.13	12.49 0.11 -1.28	14.46 0.11 -1.03	21.10 0.16 -0.31	21.07 0.06 -1.29	26.23 -0.16 0.00	23.68 -0.17 -0.10	22.85 -0.23 0.00	21.53 -0.24 0.00	20.50 -0.21 -0.09	19.93 -0.14 -0.20	18.67 -0.11 -0.31	17.99 -0.14 -0.83	18.56 -0.14 -0.77	19.56 -0.13 -1.13	19.97 -0.05 -1.64	21.20 -0.02 -1.47	19.26 0.02 -0.99	15.17 0.10 -1.05	12.58 0.05 -1.30	10.60 0.09 -1.49
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.79 -0.04 -0.91	13.36 -0.07 -1.03	12.29 -0.08 -1.23	12.42 -0.07 -1.12	12.30 -0.07 -1.27	14.23 -0.12 -1.02	20.67 -0.27 -0.30	20.62 -0.38 -1.27	25.56 -0.82 0.00	23.13 -0.71 -0.10	22.34 -0.74 0.00	21.05 -0.72 0.00	20.03 -0.68 -0.09	19.51 -0.56 -0.20	18.26 -0.52 -0.31	17.60 -0.52 -0.82	18.16 -0.54 -0.77	19.12 -0.56 -1.12	19.55 -0.46 -1.63	20.75 -0.45 -1.45	18.85 -0.38 -0.98	14.89 -0.17 -1.04	12.35 -0.17 -1.29	10.44 -0.05 -1.48
STEEL___WIND 323596	15.57 0.40 -1.25	14.12 0.30 -1.42	13.11 0.28 -1.69	13.20 0.29 -1.54	13.11 0.27 -1.75	14.94 0.21 -1.40	21.03 -0.02 -0.42	21.17 -0.32 -1.76	25.41 -0.98 0.00	23.10 -0.78 -0.14	22.25 -0.83 0.00	20.96 -0.80 0.00	20.02 -0.72 -0.13	19.65 -0.50 -0.27	18.43 -0.46 -0.42	17.91 -0.52 -1.13	18.39 -0.59 -1.05	19.45 -0.65 -1.54	20.07 -0.55 -2.24	21.20 -0.55 -2.00	19.33 -0.27 -1.34	15.45 0.00 -1.43	12.95 -0.06 -1.77	11.19 0.14 -2.03
STEUBEN_REC_LFGE 323667	16.42 0.88 -1.62	14.98 0.73 -1.85	14.00 0.66 -2.21	14.04 0.67 -2.01	14.03 0.65 -2.28	15.92 0.76 -1.83	22.29 1.11 -0.54	22.91 0.91 -2.28	27.17 0.79 0.00	24.71 0.78 -0.19	23.68 0.60 0.00	22.27 0.50 0.00	21.28 0.49 -0.17	20.80 0.58 -0.35	19.52 0.50 -0.55	19.16 0.38 -1.48	19.63 0.32 -1.38	20.81 0.24 -2.01	21.59 0.29 -2.92	22.70 0.34 -2.61	20.48 0.47 -1.75	16.32 0.44 -1.86	13.81 0.26 -2.31	12.00 0.33 -2.65

STONY___BROOK 24151	32.70 1.67 -17.11	27.83 1.46 -13.96	28.55 1.28 -16.13	26.75 1.31 -14.09	28.48 1.26 -16.12	33.37 1.55 -18.49	35.62 2.47 -12.52	38.68 2.51 -16.45	37.84 3.69 -7.77	37.41 3.32 -10.34	36.03 3.16 -9.78	33.38 2.90 -8.71	31.74 2.74 -8.38	31.15 2.62 -8.66	30.71 2.44 -9.80	31.11 2.28 -11.53	31.64 2.40 -11.31	33.01 2.47 -11.98	37.11 2.44 -16.29	45.24 2.61 -22.88	36.84 2.41 -16.17	31.56 1.82 -15.71	30.55 1.44 -17.88	29.49 1.12 -19.35
STURGEON_POOL_HYD 23609	22.59 1.15 -7.51	21.95 0.99 -8.55	22.23 0.88 -10.21	21.56 0.90 -9.30	22.49 0.85 -10.53	22.83 1.05 -8.45	24.74 1.61 -2.50	31.58 1.74 -10.12	29.28 2.61 -0.28	28.98 2.30 -2.94	26.45 2.26 -1.11	25.83 2.16 -1.91	25.20 2.06 -2.53	24.96 1.99 -3.09	24.61 1.85 -4.29	25.59 1.73 -6.56	25.83 1.79 -6.11	29.61 1.80 -9.25	33.57 1.75 -13.45	33.63 1.86 -12.02	28.03 1.70 -8.07	23.89 1.30 -8.56	22.92 1.03 -10.65	22.00 0.78 -12.20
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.80 1.14 -6.74	21.05 0.98 -7.67	21.15 0.86 -9.16	20.58 0.87 -8.35	21.39 0.84 -9.45	21.95 1.04 -7.58	24.48 1.61 -2.24	30.50 1.68 -9.10	29.36 2.53 -0.44	28.88 2.28 -2.86	27.05 2.24 -1.73	26.86 2.11 -2.99	26.09 2.02 -3.46	25.62 1.95 -3.80	25.38 1.81 -5.09	24.86 1.66 -5.90	25.15 1.72 -5.50	28.60 1.74 -8.30	32.13 1.69 -12.07	32.34 1.80 -10.79	27.18 1.68 -7.24	23.00 1.29 -7.68	21.81 1.02 -9.56	20.74 0.78 -10.95
SYNERGY___BIOGAS 323694	15.27 0.29 -1.06	13.82 0.21 -1.21	12.77 0.19 -1.44	12.88 0.20 -1.31	12.77 0.19 -1.49	14.67 0.15 -1.19	21.03 0.04 -0.35	21.02 -0.20 -1.49	25.59 -0.79 0.00	23.22 -0.64 -0.12	22.39 -0.69 0.00	21.07 -0.70 0.00	20.11 -0.62 -0.11	19.67 -0.44 -0.23	18.42 -0.41 -0.36	17.78 -0.48 -0.96	18.33 -0.50 -0.90	19.33 -0.54 -1.31	19.88 -0.40 -1.90	21.08 -0.38 -1.70	19.15 -0.26 -1.14	15.24 0.00 -1.21	12.69 -0.06 -1.51	10.85 0.11 -1.73
SYRACUSE___ENERGY_ST1 323597	14.83 0.14 -0.76	13.39 0.11 -0.87	12.27 0.09 -1.04	12.40 0.09 -0.95	12.26 0.09 -1.07	14.28 0.09 -0.86	21.05 0.16 -0.26	20.92 0.12 -1.07	26.49 0.11 0.00	23.90 0.07 -0.09	23.13 0.05 0.00	21.81 0.04 0.00	20.73 0.04 -0.08	20.08 0.04 -0.17	18.79 0.06 -0.26	18.06 0.07 -0.70	18.67 0.09 -0.65	19.58 0.07 -0.95	19.84 0.09 -1.37	21.10 0.12 -1.23	19.23 0.15 -0.82	15.04 0.14 -0.88	12.42 0.10 -1.09	10.36 0.09 -1.25
SYRACUSE___ENERGY_ST2 323598	14.83 0.14 -0.76	13.39 0.11 -0.87	12.27 0.09 -1.04	12.40 0.09 -0.95	12.26 0.09 -1.07	14.28 0.09 -0.86	21.05 0.16 -0.26	20.92 0.12 -1.07	26.49 0.11 0.00	23.90 0.07 -0.09	23.13 0.05 0.00	21.81 0.04 0.00	20.73 0.04 -0.08	20.08 0.04 -0.17	18.79 0.06 -0.26	18.06 0.07 -0.70	18.67 0.09 -0.65	19.58 0.07 -0.95	19.84 0.09 -1.37	21.10 0.12 -1.23	19.23 0.15 -0.82	15.04 0.14 -0.88	12.42 0.10 -1.09	10.36 0.09 -1.25
SYRACUSE___POWER 24017	14.84 0.13 -0.80	13.41 0.10 -0.91	12.31 0.09 -1.08	12.43 0.08 -0.99	12.30 0.08 -1.12	14.32 0.09 -0.90	21.06 0.16 -0.27	20.96 0.12 -1.12	26.49 0.11 0.00	23.93 0.10 -0.09	23.15 0.07 0.00	21.81 0.04 0.00	20.74 0.04 -0.08	20.09 0.04 -0.17	18.80 0.06 -0.27	18.09 0.07 -0.73	18.68 0.07 -0.68	19.62 0.07 -0.99	19.90 0.09 -1.43	21.15 0.12 -1.28	19.26 0.15 -0.86	15.06 0.13 -0.91	12.46 0.09 -1.14	10.40 0.08 -1.30
TRIGEN___CC 323695	31.08 1.64 -15.52	26.87 1.41 -13.05	27.50 1.23 -15.14	25.90 1.26 -13.28	27.49 1.21 -15.18	31.64 1.49 -16.82	33.82 2.33 -10.86	37.45 2.33 -15.40	36.44 3.48 -6.57	36.09 3.16 -9.19	34.71 3.14 -8.49	32.57 2.96 -7.84	31.08 2.82 -7.64	30.55 2.74 -7.93	30.15 2.55 -9.13	30.32 2.32 -10.71	30.80 2.42 -10.45	32.55 2.47 -11.51	36.58 2.41 -15.80	43.41 2.59 -21.07	35.45 2.37 -14.82	30.38 1.84 -14.52	29.34 1.44 -16.67	28.28 1.11 -18.15
UNION___PROCESSING_DRP 323587	14.85 0.01 -0.92	13.42 -0.02 -1.05	12.35 -0.03 -1.25	12.48 -0.02 -1.14	12.36 -0.02 -1.29	14.28 -0.08 -1.03	20.71 -0.23 -0.31	20.66 -0.35 -1.29	25.56 -0.82 0.00	23.15 -0.69 -0.10	22.37 -0.72 0.00	21.05 -0.72 0.00	20.03 -0.68 -0.10	19.54 -0.54 -0.20	18.28 -0.50 -0.31	17.63 -0.50 -0.83	18.17 -0.54 -0.78	19.16 -0.54 -1.13	19.59 -0.44 -1.65	20.79 -0.43 -1.47	18.88 -0.37 -0.99	14.95 -0.13 -1.05	12.41 -0.13 -1.31	10.50 -0.02 -1.50
UPPER HUDSON___HYD 24058	25.57 1.60 -10.05	25.25 1.40 -11.44	26.03 1.24 -13.66	25.07 1.26 -12.45	26.44 1.25 -14.09	26.14 1.51 -11.31	26.55 2.58 -3.33	35.82 2.47 -13.63	29.78 3.32 -0.08	26.80 2.97 -0.09	26.48 3.09 -0.30	25.12 2.83 -0.52	24.75 2.64 -1.50	24.97 2.56 -2.53	24.60 2.33 -3.80	27.60 1.47 -8.83	27.53 1.38 -8.22	32.25 1.34 -12.35	37.82 1.49 -17.95	37.48 1.68 -16.05	30.78 1.75 -10.77	26.71 1.25 -11.43	26.48 1.02 -14.22	26.34 1.04 -16.29
UPPER RAQUET___HYD 24056	13.35 -0.57 0.00	11.89 -0.51 0.00	10.68 -0.46 0.00	10.89 -0.48 0.00	10.63 -0.47 0.00	12.85 -0.48 0.00	20.03 -0.60 0.00	19.19 -0.53 0.00	23.39 -0.36 0.00	22.74 -0.35 0.00	21.35 -0.41 0.00	20.18 -0.43 0.00	19.36 -0.52 0.00	17.94 -0.54 0.00	16.78 -0.52 0.00	17.39 -0.54 0.00	18.04 -0.52 0.00	17.81 -0.57 0.00	19.18 -0.57 0.00	17.66 -0.60 0.00	13.45 -0.58 0.00	10.76 -0.47 0.00	8.68 -0.34 0.00	
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.83 0.77 -3.14	16.66 0.68 -3.58	16.04 0.63 -4.27	15.90 0.65 -3.89	16.13 0.62 -4.41	17.61 0.75 -3.54	22.83 1.13 -1.06	25.31 1.06 -4.52	27.97 1.58 0.00	25.53 1.38 -0.41	24.42 1.34 0.00	22.99 1.22 0.00	22.12 1.17 -0.33	21.66 1.09 -0.70	20.54 0.98 -1.09	21.16 0.93 -2.93	21.61 0.95 -2.73	23.54 1.04 -3.94	25.12 1.01 -5.73	26.02 1.15 -5.12	22.79 1.10 -3.44	18.49 0.81 -3.65	16.40 0.63 -4.54	14.70 0.49 -5.20
VISCHER___FERRY HYD 24020	24.87 1.14 -9.81	24.56 0.99 -11.16	25.34 0.88 -13.33	24.40 0.89 -12.15	25.74 0.89 -13.75	25.46 1.09 -11.03	25.64 1.75 -3.25	34.68 1.66 -13.30	28.67 2.19 -0.10	25.89 1.95 -0.20	25.46 2.01 -0.37	24.32 1.92 -0.64	23.97 1.77 -1.58	24.17 1.73 -2.57	23.91 1.61 -3.83	27.18 1.26 -8.62	27.25 1.29 -8.02	31.93 1.32 -12.05	37.28 1.38 -17.52	36.92 1.50 -15.67	30.23 1.46 -10.51	26.27 1.08 -11.16	25.98 0.87 -13.88	25.58 0.67 -15.90
V_CMM_10_SYNC_DSASP 323787	13.24 -0.68 0.00	11.81 -0.60 0.00	10.60 -0.53 0.00	10.81 -0.56 0.00	10.56 -0.54 0.00	12.70 -0.63 0.00	19.73 -0.91 0.00	18.90 -0.83 0.00	25.33 -1.06 0.00	22.81 -0.93 0.00	22.16 -0.92 0.00	20.92 -0.85 0.00	19.79 -0.83 0.00	19.06 -0.82 0.00	17.70 -0.78 0.00	16.55 -0.74 0.00	17.18 -0.75 0.00	17.80 -0.76 0.00	17.62 -0.75 0.00	18.92 -0.83 0.00	17.42 -0.84 0.00	13.35 -0.67 0.00	10.69 -0.54 0.00	8.60 -0.41 0.00
V_CMP_10_SYNC_DSASP 323788	13.43 -0.49 0.00	11.98 -0.42 0.00	10.75 -0.39 0.00	10.95 -0.41 0.00	10.70 -0.40 0.00	12.92 -0.41 0.00	20.12 -0.52 0.00	19.29 -0.43 0.00	25.86 -0.53 0.00	23.29 -0.45 0.00	22.67 -0.41 0.00	21.42 -0.35 0.00	20.26 -0.35 0.00	19.48 -0.40 0.00	18.07 -0.41 0.00	16.85 -0.45 0.00	17.50 -0.43 0.00	18.15 -0.41 0.00	17.99 -0.39 0.00	19.26 -0.49 0.00	17.66 -0.60 0.00	13.51 -0.52 0.00	10.80 -0.44 0.00	8.70 -0.32 0.00

V_F_30_SYNC_DSASP 323786	24.73 1.00 -9.81	24.44 0.88 -11.16	25.25 0.79 -13.32	24.31 0.81 -12.14	25.64 0.80 -13.74	25.32 0.96 -11.03	25.44 1.55 -3.26	34.33 1.30 -13.30	28.06 1.61 -0.07	25.19 1.45 0.00	24.89 1.55 -0.26	23.72 1.50 -0.45	23.44 1.42 -1.41	23.67 1.37 -2.42	23.38 1.26 -3.65	26.85 0.93 -8.62	26.91 0.95 -8.02	31.60 0.98 -12.06	36.94 1.03 -17.53	36.57 1.15 -15.67	29.87 1.10 -10.52	25.98 0.78 -11.16	25.75 0.63 -13.89	25.39 0.47 -15.90
V_XM_10_SYNC_DSASP 323789	13.43 -0.49 0.00	11.98 -0.42 0.00	10.75 -0.39 0.00	10.95 -0.41 0.00	10.70 -0.40 0.00	12.92 -0.41 0.00	20.12 -0.52 0.00	19.29 -0.43 0.00	25.86 -0.53 0.00	23.29 -0.45 0.00	22.67 -0.41 0.00	21.42 -0.35 0.00	20.26 -0.35 0.00	19.48 -0.40 0.00	18.07 -0.41 0.00	16.85 -0.45 0.00	17.50 -0.43 0.00	18.15 -0.41 0.00	17.99 -0.39 0.00	19.26 -0.49 0.00	17.66 -0.60 0.00	13.51 -0.52 0.00	10.80 -0.44 0.00	8.70 -0.32 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.11 1.29 -6.89	21.35 1.10 -7.84	21.47 0.97 -9.36	20.88 0.99 -8.53	21.70 0.94 -9.66	22.25 1.17 -7.75	24.74 1.82 -2.29	30.93 1.89 -9.31	29.71 2.88 -0.45	29.28 2.56 -2.97	27.39 2.54 -1.77	27.21 2.39 -3.05	26.45 2.31 -3.53	25.98 2.23 -3.88	25.74 2.07 -5.20	25.20 1.87 -6.04	25.51 1.95 -5.62	29.03 1.99 -8.48	32.64 1.93 -12.33	32.84 2.05 -11.03	27.56 1.90 -7.40	23.34 1.46 -7.86	22.16 1.16 -9.77	21.09 0.88 -11.19
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.80 1.45 -7.43	22.12 1.25 -8.46	22.31 1.07 -10.10	21.67 1.10 -9.21	22.58 1.06 -10.42	23.01 1.32 -8.36	25.19 2.08 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.97 2.87 -3.36	27.85 2.79 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.62 2.46 -4.28	26.49 2.29 -5.72	25.91 2.09 -6.52	26.19 2.19 -6.07	29.94 2.23 -9.15	33.85 2.17 -13.31	33.92 2.27 -11.90	28.34 2.10 -7.99	24.13 1.63 -8.48	23.08 1.30 -10.54	22.09 1.00 -12.07
WADING RIVER_IC_1 23522	32.61 1.56 -17.13	27.76 1.39 -13.97	28.53 1.25 -16.14	26.73 1.27 -14.10	28.48 1.25 -16.13	33.41 1.57 -18.51	35.77 2.60 -12.53	38.83 2.64 -16.46	37.99 3.82 -7.78	37.59 3.49 -10.36	36.04 3.16 -9.80	33.19 2.70 -8.72	31.54 2.53 -8.39	30.84 2.30 -8.66	30.44 2.16 -9.81	30.88 2.04 -11.54	31.44 2.19 -11.32	32.74 2.19 -11.99	36.87 2.20 -16.29	45.26 2.61 -22.90	36.69 2.25 -16.19	31.45 1.70 -15.73	30.47 1.35 -17.89	29.38 0.99 -19.37
WADING RIVER_IC_2 23547	32.61 1.56 -17.13	27.76 1.39 -13.97	28.53 1.25 -16.14	26.73 1.27 -14.10	28.48 1.25 -16.13	33.41 1.57 -18.51	35.77 2.60 -12.53	38.83 2.64 -16.46	37.99 3.82 -7.78	37.59 3.49 -10.36	36.04 3.16 -9.80	33.19 2.70 -8.72	31.54 2.53 -8.39	30.84 2.30 -8.66	30.44 2.16 -9.81	30.88 2.04 -11.54	31.44 2.19 -11.32	32.74 2.19 -11.99	36.87 2.20 -16.29	45.26 2.61 -22.90	36.69 2.25 -16.19	31.45 1.70 -15.73	30.47 1.35 -17.89	29.38 0.99 -19.37
WADING RIVER_IC_3 23601	32.61 1.56 -17.13	27.76 1.39 -13.97	28.53 1.25 -16.14	26.73 1.27 -14.10	28.48 1.25 -16.13	33.41 1.57 -18.51	35.77 2.60 -12.53	38.83 2.64 -16.46	37.99 3.82 -7.78	37.59 3.49 -10.36	36.04 3.16 -9.80	33.19 2.70 -8.72	31.54 2.53 -8.39	30.84 2.30 -8.66	30.44 2.16 -9.81	30.88 2.04 -11.54	31.44 2.19 -11.32	32.74 2.19 -11.99	36.87 2.20 -16.29	45.26 2.61 -22.90	36.69 2.25 -16.19	31.45 1.70 -15.73	30.47 1.35 -17.89	29.38 0.99 -19.37
WALDEN___HYDRO 24148	22.32 1.23 -7.17	21.61 1.04 -8.16	21.79 0.91 -9.74	21.17 0.93 -8.88	22.05 0.90 -10.05	22.50 1.11 -8.07	24.75 1.73 -2.38	31.23 1.81 -9.69	29.53 2.74 -0.41	29.08 2.37 -2.96	26.98 2.31 -1.59	26.68 2.18 -2.74	25.90 2.02 -3.27	25.53 1.97 -3.69	25.31 1.85 -4.99	25.31 1.73 -6.28	25.64 1.86 -5.85	29.30 1.91 -8.83	33.09 1.88 -12.83	33.20 1.98 -11.48	27.80 1.84 -7.70	23.59 1.39 -8.17	22.50 1.10 -10.17	21.50 0.84 -11.64
WARRENSBURG____ 23737	25.57 1.60 -10.05	25.25 1.40 -11.44	26.03 1.24 -13.66	25.07 1.26 -12.45	26.44 1.25 -14.09	26.14 1.51 -11.31	26.55 2.58 -3.33	35.82 2.47 -13.63	29.78 3.32 -0.08	26.80 2.97 -0.09	26.48 3.09 -0.30	25.12 2.83 -0.52	24.75 2.64 -1.50	24.97 2.56 -2.53	24.60 2.33 -3.80	27.60 1.47 -8.83	27.53 1.38 -8.22	32.25 1.34 -12.35	37.82 1.49 -17.95	37.48 1.68 -16.05	30.78 1.75 -10.77	26.71 1.25 -11.43	26.48 1.02 -14.22	26.34 1.04 -16.29
WATERSIDE___6 8 9 23538	22.90 1.53 -7.44	22.18 1.31 -8.46	22.37 1.12 -10.10	21.72 1.15 -9.21	22.63 1.11 -10.42	23.07 1.37 -8.36	25.23 2.13 -2.47	31.92 2.13 -10.06	30.13 3.24 -0.51	30.02 2.92 -3.36	27.92 2.86 -1.98	27.87 2.70 -3.40	27.10 2.58 -3.91	26.66 2.50 -4.28	26.52 2.33 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.02 2.30 -9.15	33.91 2.22 -13.31	33.98 2.33 -11.90	28.36 2.12 -7.99	24.18 1.68 -8.48	23.14 1.36 -10.54	22.14 1.05 -12.08
WDELAWARE___HYD 323627	21.66 1.13 -6.61	20.88 0.96 -7.53	20.97 0.85 -8.98	20.40 0.85 -8.19	21.19 0.82 -9.27	21.78 1.01 -7.44	24.40 1.57 -2.20	30.28 1.83 -8.72	29.44 2.85 -0.21	28.55 2.37 -2.44	26.15 2.24 -0.83	25.30 2.11 -1.42	24.60 2.02 -1.97	24.26 1.91 -2.48	23.74 1.79 -3.48	24.70 1.75 -5.66	25.05 1.85 -5.27	28.45 1.74 -8.14	31.92 1.71 -11.84	32.17 1.84 -10.58	27.06 1.70 -7.10	22.83 1.26 -7.54	21.60 0.99 -9.38	20.51 0.75 -10.74
WEST BABYLON___IC 23714	32.54 1.78 -16.84	27.76 1.55 -13.81	28.45 1.35 -15.96	26.70 1.39 -13.95	28.39 1.33 -15.96	33.18 1.64 -18.21	35.47 2.60 -12.23	38.60 2.60 -16.27	37.80 3.85 -7.57	37.33 3.44 -10.15	35.99 3.35 -9.56	33.47 3.14 -8.56	31.84 2.97 -8.25	31.25 2.84 -8.53	30.82 2.66 -9.69	31.18 2.49 -11.39	31.71 2.62 -11.16	33.15 2.69 -11.90	37.26 2.68 -16.20	45.23 2.90 -22.57	36.85 2.65 -15.94	31.54 2.01 -15.51	30.46 1.55 -17.67	29.38 1.21 -19.15
WEST CANADA___HYD 24049	14.06 0.14 0.00	12.53 0.12 0.00	11.25 0.11 0.00	11.48 0.11 0.00	11.21 0.11 0.00	13.46 0.13 0.00	20.84 0.21 0.00	19.92 0.20 0.00	26.65 0.26 0.00	23.98 0.24 0.00	23.31 0.23 0.00	21.99 0.22 0.00	20.82 0.21 0.00	20.05 0.18 0.00	18.64 0.17 0.00	17.45 0.16 0.00	18.09 0.16 0.00	18.73 0.17 0.00	18.52 0.15 0.00	19.93 0.18 0.00	18.42 0.16 0.00	14.15 0.13 0.00	11.33 0.10 0.00	9.09 0.07 0.00
WESTERN_NY_WIND 24143	15.28 0.29 -1.07	13.83 0.21 -1.21	12.76 0.18 -1.45	12.87 0.19 -1.32	12.77 0.18 -1.49	14.67 0.15 -1.20	21.01 0.02 -0.36	21.01 -0.22 -1.50	25.56 -0.82 0.00	23.20 -0.66 -0.12	22.37 -0.72 0.00	21.05 -0.72 0.00	20.08 -0.64 -0.11	19.65 -0.46 -0.23	18.41 -0.42 -0.36	17.76 -0.50 -0.97	18.31 -0.52 -0.90	19.32 -0.56 -1.32	19.87 -0.42 -1.92	21.07 -0.39 -1.71	19.13 -0.27 -1.15	15.23 -0.01 -1.22	12.68 -0.07 -1.52	10.86 0.10 -1.74
WESTOVER___LESR 323668	16.87 0.53 -2.42	15.60 0.45 -2.75	14.84 0.41 -3.28	14.78 0.42 -2.99	14.89 0.40 -3.39	16.51 0.47 -2.72	22.12 0.68 -0.81	23.66 0.53 -3.40	27.12 0.74 0.00	24.67 0.64 -0.29	23.68 0.60 0.00	22.31 0.54 0.00	21.40 0.54 -0.25	20.95 0.56 -0.52	19.80 0.52 -0.81	19.92 0.41 -2.21	20.42 0.43 -2.06	22.02 0.46 -2.99	23.20 0.48 -4.35	24.17 0.53 -3.89	21.45 0.58 -2.61	17.27 0.48 -2.77	15.04 0.36 -3.44	13.29 0.32 -3.94

WETHRSFD_WT_PWR 323626	15.70 0.39 -1.39	14.28 0.30 -1.58	13.31 0.28 -1.89	13.38 0.29 -1.72	13.33 0.28 -1.95	15.13 0.24 -1.56	21.20 0.10 -0.46	21.52 -0.16 -1.95	25.70 -0.69 0.00	23.35 -0.55 -0.16	22.46 -0.62 0.00	21.14 -0.63 0.00	20.18 -0.58 -0.14	19.78 -0.40 -0.30	18.54 -0.41 -0.47	18.11 -0.45 -1.26	18.59 -0.52 -1.18	19.70 -0.58 -1.72	20.38 -0.50 -2.50	21.47 -0.51 -2.23	19.50 -0.26 -1.50	15.59 -0.03 -1.59	13.13 -0.08 -1.98	11.38 0.09 -2.27
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.04 1.23 -6.89	21.29 1.04 -7.85	21.42 0.91 -9.37	20.83 0.93 -8.54	21.66 0.90 -9.66	22.19 1.11 -7.76	24.64 1.71 -2.29	30.80 1.76 -9.32	29.53 2.69 -0.45	29.14 2.42 -2.97	27.23 2.38 -1.77	27.06 2.24 -3.05	26.29 2.14 -3.53	25.84 2.09 -3.88	25.62 1.94 -5.21	25.09 1.75 -6.04	25.39 1.83 -5.62	28.91 1.86 -8.49	32.52 1.80 -12.34	32.70 1.92 -11.04	27.46 1.79 -7.41	23.26 1.38 -7.86	22.10 1.09 -9.78	21.05 0.83 -11.20
YORK__WARBASSE 23770	22.96 1.60 -7.44	22.24 1.38 -8.46	22.41 1.17 -10.10	21.76 1.19 -9.21	22.68 1.15 -10.42	23.08 1.39 -8.36	25.23 2.13 -2.47	31.90 2.11 -10.06	30.08 3.19 -0.51	29.99 2.90 -3.36	27.87 2.81 -1.98	27.83 2.65 -3.40	27.06 2.53 -3.91	26.61 2.46 -4.28	26.50 2.31 -5.72	25.98 2.16 -6.52	26.27 2.26 -6.07	30.03 2.32 -9.15	33.93 2.24 -13.31	34.02 2.37 -11.90	28.36 2.12 -7.99	24.21 1.71 -8.48	23.17 1.39 -10.54	22.18 1.08 -12.08