

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/06/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.27	22.18	21.29	20.17	20.72	21.44	21.20	24.21	22.32	25.64	25.98	29.77	29.78	29.78	29.68	27.50	28.07	32.58	35.26	38.86	32.74	29.33	26.37	24.94
24138	1.43	1.07	1.06	0.94	0.89	0.87	1.31	1.42	2.01	2.33	2.47	2.64	2.65	2.74	2.51	2.50	2.69	3.12	3.29	3.44	3.14	2.42	2.08	1.60
	-7.01	-7.68	-6.60	-7.03	-8.07	-9.06	-3.08	-5.92	0.00	0.00	0.00	-2.23	-1.84	-1.87	-4.17	-1.81	0.00	0.00	0.00	0.00	0.00	-3.84	-4.34	-6.45
74TH STREET_GT_1	25.32	22.22	21.33	20.20	20.75	21.47	21.25	24.24	22.36	25.71	26.05	29.97	29.96	29.96	30.03	27.67	28.14	32.64	35.32	38.94	32.83	29.40	26.45	24.99
24260	1.48	1.11	1.10	0.98	0.92	0.90	1.36	1.45	2.05	2.40	2.54	2.69	2.71	2.79	2.58	2.55	2.77	3.18	3.36	3.51	3.23	2.49	2.16	1.65
	-7.01	-7.68	-6.60	-7.03	-8.07	-9.06	-3.08	-5.92	0.00	0.00	0.00	-2.38	-1.97	-1.99	-4.45	-1.94	0.00	0.00	0.00	0.00	0.00	-3.84	-4.34	-6.46
74TH STREET_GT_2	25.32	22.22	21.33	20.20	20.75	21.47	21.25	24.24	22.36	25.71	26.05	29.97	29.96	29.96	30.03	27.67	28.14	32.64	35.32	38.94	32.83	29.40	26.45	24.99
24261	1.48	1.11	1.10	0.98	0.92	0.90	1.36	1.45	2.05	2.40	2.54	2.69	2.71	2.79	2.58	2.55	2.77	3.18	3.36	3.51	3.23	2.49	2.16	1.65
	-7.01	-7.68	-6.60	-7.03	-8.07	-9.06	-3.08	-5.92	0.00	0.00	0.00	-2.38	-1.97	-1.99	-4.45	-1.94	0.00	0.00	0.00	0.00	0.00	-3.84	-4.34	-6.46
ADK HUDSON___FALLS	27.67	24.90	23.67	22.75	23.71	24.82	22.39	26.10	22.12	25.43	25.58	27.08	27.48	27.20	24.87	25.07	27.62	32.09	35.07	38.81	32.43	30.32	27.55	26.78
24011	1.16	0.87	0.93	0.84	0.80	0.79	1.33	1.43	1.85	2.19	2.14	2.27	2.28	2.11	1.93	1.95	2.33	2.77	3.26	3.58	2.96	2.26	1.92	1.40
	-9.69	-10.61	-9.12	-9.71	-11.15	-12.52	-4.26	-7.79	0.03	0.07	0.07	0.08	0.09	0.09	0.06	0.07	0.09	0.13	0.16	0.20	0.13	-4.99	-5.68	-8.50
ADK RESOURCE___RCVRY	27.80	24.97	23.75	22.81	23.75	24.85	22.52	26.23	22.35	25.69	25.86	27.39	27.76	27.51	25.15	25.35	27.93	32.42	35.39	39.17	32.76	30.52	27.74	26.92
23798	1.35	1.01	1.06	0.96	0.92	0.91	1.48	1.60	2.07	2.45	2.42	2.57	2.55	2.42	2.21	2.23	2.64	3.09	3.58	3.93	3.29	2.49	2.14	1.59
	-9.62	-10.54	-9.06	-9.64	-11.08	-12.44	-4.23	-7.75	0.03	0.07	0.07	0.08	0.09	0.08	0.06	0.06	0.09	0.13	0.16	0.19	0.13	-4.96	-5.65	-8.45
ADK S GLENS___FALLS	27.67	24.90	23.67	22.75	23.71	24.82	22.39	26.10	22.12	25.43	25.58	27.08	27.48	27.20	24.87	25.07	27.62	32.09	35.07	38.81	32.43	30.32	27.55	26.78
24028	1.16	0.87	0.93	0.84	0.80	0.79	1.33	1.43	1.85	2.19	2.14	2.27	2.28	2.11	1.93	1.95	2.33	2.77	3.26	3.58	2.96	2.26	1.92	1.40
	-9.69	-10.61	-9.12	-9.71	-11.15	-12.52	-4.26	-7.79	0.03	0.07	0.07	0.08	0.09	0.09	0.06	0.07	0.09	0.13	0.16	0.20	0.13	-4.99	-5.68	-8.50
ADK_NYS___DAM	27.53	24.79	23.55	22.60	23.55	24.63	22.26	25.92	22.02	25.32	25.58	27.09	27.49	27.39	25.05	25.22	27.66	32.14	34.88	38.55	32.30	30.11	27.37	26.58
23527	1.16	0.91	0.94	0.83	0.81	0.79	1.26	1.35	1.71	2.00	2.07	2.19	2.20	2.22	2.05	2.04	2.28	2.68	2.91	3.12	2.69	2.05	1.78	1.32
	-9.54	-10.45	-8.98	-9.56	-10.98	-12.34	-4.19	-7.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-5.64	-8.39
AIR_PRODUCTS___DRP	26.81	24.33	23.10	22.19	23.18	24.26	21.78	25.42	21.16	24.34	24.61	26.07	26.45	26.36	24.11	24.27	26.59	30.87	33.50	37.02	31.05	29.11	26.50	25.88
24190	0.50	0.52	0.55	0.49	0.51	0.49	0.81	0.89	0.85	1.02	1.11	1.17	1.16	1.18	1.10	1.09	1.22	1.41	1.53	1.60	1.45	1.08	0.94	0.66
	-9.48	-10.38	-8.92	-9.50	-10.91	-12.26	-4.17	-7.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-5.60	-8.34
ALBANY___1	26.81	24.33	23.10	22.19	23.18	24.26	21.78	25.42	21.16	24.34	24.61	26.07	26.45	26.36	24.11	24.27	26.59	30.87	33.50	37.02	31.05	29.11	26.50	25.88
23571	0.50	0.52	0.55	0.49	0.51	0.49	0.81	0.89	0.85	1.02	1.11	1.17	1.16	1.18	1.10	1.09	1.22	1.41	1.53	1.60	1.45	1.08	0.94	0.66
	-9.48	-10.38	-8.92	-9.50	-10.91	-12.26	-4.17	-7.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-5.60	-8.34
ALBANY___2	26.81	24.33	23.10	22.19	23.18	24.26	21.78	25.42	21.16	24.34	24.61	26.07	26.45	26.36	24.11	24.27	26.59	30.87	33.50	37.02	31.05	29.11	26.50	25.88
23572	0.50	0.52	0.55	0.49	0.51	0.49	0.81	0.89	0.85	1.02	1.11	1.17	1.16	1.18	1.10	1.09	1.22	1.41	1.53	1.60	1.45	1.08	0.94	0.66
	-9.48	-10.38	-8.92	-9.50	-10.91	-12.26	-4.17	-7.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-5.60	-8.34
ALBANY___3	26.81	24.33	23.10	22.19	23.18	24.26	21.78	25.42	21.16	24.34	24.61	26.07	26.45	26.36	24.11	24.27	26.59	30.87	33.50	37.02	31.05	29.11	26.50	25.88
23573	0.50	0.52	0.55	0.49	0.51	0.49	0.81	0.89	0.85	1.02	1.11	1.17	1.16	1.18	1.10	1.09	1.22	1.41	1.53	1.60	1.45	1.08	0.94	0.66
	-9.48	-10.38	-8.92	-9.50	-10.91	-12.26	-4.17	-7.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-5.60	-8.34
ALBANY___4	26.81	24.33	23.10	22.19	23.18	24.26	21.78	25.42	21.16	24.34	24.61	26.07	26.45	26.36	24.11	24.27	26.59	30.87	33.50	37.02	31.05	29.11	26.50	25.88
23574	0.50	0.52	0.55	0.49	0.51	0.49	0.81	0.89	0.85	1.02	1.11	1.17	1.16	1.18	1.10	1.09	1.22	1.41	1.53	1.60	1.45	1.08	0.94	0.66
	-9.48	-10.38	-8.92	-9.50	-10.91	-12.26	-4.17	-7.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-5.60	-8.34

ALBANY___LFGE 323615	27.11 0.69 -9.60	24.56 0.63 -10.51	23.31 0.65 -9.03	22.40 0.59 -9.62	23.39 0.59 -11.04	24.50 0.59 -12.40	21.97 0.94 -4.22	25.63 1.03 -7.73	21.43 1.12 0.00	24.64 1.33 0.00	24.92 1.41 0.00	26.40 1.49 0.00	26.78 1.49 0.00	26.68 1.51 0.00	24.41 1.40 0.00	24.57 1.39 0.00	26.93 1.55 0.00	31.28 1.83 0.00	33.95 1.98 0.00	37.52 2.09 0.00	31.44 1.84 0.00	29.49 1.41 -5.01	26.82 1.20 -5.66	26.17 0.86 -8.43
ALCOA_RYNLDS___DRP 24188	15.95 -0.88 0.00	12.81 -0.62 0.00	12.99 -0.64 0.00	11.64 -0.56 0.00	11.23 -0.53 0.00	10.97 -0.54 0.00	16.00 -0.81 0.00	15.98 -0.89 0.00	16.51 -0.99 2.80	16.84 -1.05 5.42	16.81 -1.10 5.60	16.92 -1.19 6.79	16.97 -1.19 7.13	16.94 -1.21 7.03	16.74 -1.13 5.13	16.78 -1.11 5.29	16.96 -1.22 7.20	17.25 -1.44 10.76	17.42 -1.60 12.95	17.73 -1.74 15.97	17.24 -1.48 10.89	16.46 -1.25 5.36	16.25 -1.06 2.65	15.97 -0.91 0.00
ALCOA___DSASP 323711	15.95 -0.88 0.00	12.81 -0.62 0.00	12.99 -0.64 0.00	11.64 -0.56 0.00	11.23 -0.53 0.00	10.97 -0.54 0.00	16.00 -0.81 0.00	15.98 -0.89 0.00	16.51 -0.99 2.80	16.84 -1.05 5.42	16.81 -1.10 5.60	16.92 -1.19 6.79	16.97 -1.19 7.13	16.94 -1.21 7.03	16.74 -1.13 5.13	16.78 -1.11 5.29	16.96 -1.22 7.20	17.25 -1.44 10.76	17.42 -1.60 12.95	17.73 -1.74 15.97	17.24 -1.48 10.89	16.46 -1.25 5.36	16.25 -1.06 2.65	15.97 -0.91 0.00
ALLEGHENY___COGEN 23514	17.65 0.34 -0.49	14.18 0.21 -0.54	14.36 0.27 -0.46	12.89 0.19 -0.49	12.55 0.22 -0.57	12.35 0.21 -0.64	17.41 0.39 -0.22	17.91 0.56 -0.47	20.60 0.34 0.05	23.68 0.47 0.10	24.00 0.59 0.10	25.45 0.67 0.12	26.02 0.86 0.13	25.63 0.58 0.13	23.39 0.48 0.09	23.64 0.56 0.10	25.88 0.63 0.13	30.06 0.80 0.20	32.72 0.99 0.24	36.87 1.74 0.29	30.35 0.95 0.20	23.97 0.69 -0.21	20.61 0.36 -0.30	17.80 0.40 -0.52
ALTONA_WT_PWR 323606	16.12 -0.71 0.00	12.96 -0.47 0.00	13.17 -0.46 0.00	11.79 -0.41 0.00	11.36 -0.40 0.00	11.08 -0.43 0.00	16.15 -0.66 0.00	16.15 -0.73 0.00	16.68 -0.73 2.90	16.98 -0.72 5.60	16.95 -0.78 5.78	17.07 -0.82 7.02	17.17 -0.76 7.36	17.16 -0.75 7.26	16.96 -0.74 5.30	16.97 -0.74 5.47	17.12 -0.81 7.44	17.34 -1.00 11.12	17.47 -1.12 13.38	17.66 -1.27 16.50	17.20 -1.16 11.25	16.35 -1.18 5.54	16.16 -1.06 2.74	15.98 -0.89 0.00
AMERICAN_REF_FUEL 24010	16.63 -0.64 -0.44	13.35 -0.56 -0.48	13.51 -0.53 -0.42	12.19 -0.45 -0.44	11.87 -0.40 -0.51	11.70 -0.38 -0.57	16.48 -0.52 -0.19	16.56 -0.74 -0.43	19.02 -1.24 0.05	22.03 -1.19 0.10	22.23 -1.17 0.10	23.59 -1.19 0.12	24.05 -1.11 0.13	23.89 -1.16 0.12	21.88 -1.03 0.09	22.05 -1.04 0.09	24.06 -1.19 0.13	27.76 -1.50 0.19	30.23 -1.50 0.23	33.66 -1.49 0.28	27.90 -1.51 0.19	22.03 -1.22 -0.18	19.03 -1.20 -0.27	16.47 -0.88 -0.47
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.26 -0.07 -0.50	13.84 -0.13 -0.55	14.01 -0.09 -0.47	12.61 -0.10 -0.50	12.28 -0.06 -0.58	12.11 -0.05 -0.65	17.03 0.00 -0.22	17.21 -0.15 -0.48	19.75 -0.51 0.05	23.03 -0.19 0.10	23.34 -0.07 0.10	24.73 -0.05 0.12	25.24 0.08 0.13	25.07 0.03 0.12	22.89 -0.02 0.09	23.14 0.05 0.09	25.33 0.08 0.13	29.18 -0.09 0.19	31.74 0.00 0.23	35.25 0.11 0.28	29.17 -0.24 0.19	22.92 -0.37 -0.22	19.76 -0.50 -0.31	17.05 -0.36 -0.53
ARTHUR_KILL_GT_1 23520	25.34 1.50 -7.02	22.22 1.11 -7.68	21.35 1.12 -6.61	20.22 0.99 -7.03	20.77 0.93 -8.08	21.47 0.90 -9.06	21.15 1.26 -3.08	24.09 1.30 -5.92	22.18 1.87 0.00	25.50 2.19 0.00	25.88 2.37 0.00	29.68 2.41 -2.36	29.67 2.43 -1.95	29.69 2.54 -1.98	29.72 2.32 -4.40	27.42 2.32 -1.92	28.04 2.66 0.00	32.55 3.09 0.00	35.16 3.20 0.00	38.80 3.37 0.00	32.71 3.11 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.99 1.65 -6.46
ARTHUR_KILL_2 23512	25.34 1.50 -7.02	22.22 1.11 -7.68	21.35 1.12 -6.61	20.22 0.99 -7.03	20.77 0.93 -8.08	21.47 0.90 -9.06	21.15 1.26 -3.08	24.09 1.30 -5.92	22.18 1.87 0.00	25.50 2.19 0.00	25.88 2.37 0.00	29.68 2.41 -2.36	29.67 2.43 -1.95	29.69 2.54 -1.98	29.72 2.32 -4.40	27.42 2.32 -1.92	28.04 2.66 0.00	32.55 3.09 0.00	35.16 3.20 0.00	38.80 3.37 0.00	32.71 3.11 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.99 1.65 -6.46
ARTHUR_KILL_3 23513	25.27 1.43 -7.01	22.18 1.07 -7.68	21.29 1.06 -6.60	20.17 0.94 -7.03	20.71 0.88 -8.07	21.43 0.86 -9.06	21.20 1.31 -3.08	24.21 1.42 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.67 -2.35	29.91 2.68 -1.94	29.91 2.77 -1.97	29.95 2.55 -4.39	27.62 2.53 -1.91	28.07 2.69 0.00	32.55 3.09 0.00	35.19 3.23 0.00	38.83 3.40 0.00	32.71 3.11 0.00	29.33 2.42 -3.84	26.38 2.09 -4.34	24.94 1.60 -6.45
ARTHUR_KILL_COGEN 323718	25.34 1.50 -7.02	22.22 1.11 -7.68	21.35 1.12 -6.61	20.22 0.99 -7.03	20.77 0.93 -8.08	21.47 0.90 -9.06	21.15 1.26 -3.08	24.09 1.30 -5.92	22.18 1.87 0.00	25.50 2.19 0.00	25.88 2.37 0.00	29.68 2.41 -2.36	29.67 2.43 -1.95	29.69 2.54 -1.98	29.72 2.32 -4.40	27.42 2.32 -1.92	28.04 2.66 0.00	32.55 3.09 0.00	35.16 3.20 0.00	38.80 3.37 0.00	32.71 3.11 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.99 1.65 -6.46
ASHOKAN____ 23654	25.56 1.13 -7.61	22.60 0.85 -8.33	21.56 0.78 -7.16	20.56 0.73 -7.63	21.23 0.72 -8.76	21.97 0.63 -9.83	21.11 0.96 -3.34	24.17 0.96 -6.33	21.38 1.08 0.00	24.52 1.21 0.00	24.85 1.34 0.00	26.25 1.34 0.00	26.83 1.54 0.00	26.83 1.66 0.00	24.41 1.40 0.00	24.60 1.41 0.00	27.08 1.70 0.00	31.60 2.15 0.00	34.14 2.17 0.00	38.05 2.62 0.00	31.71 2.10 0.00	28.72 1.55 -4.10	25.77 1.18 -4.64	24.62 0.84 -6.90
ASTORIA_EAST_ENERGY_CC1 323581	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.23 1.43 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.11 2.74 0.01	32.51 3.06 0.01	35.15 3.20 0.01	38.64 3.22 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_EAST_ENERGY_CC2 323582	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.23 1.43 -5.92	22.35 2.05 0.01	25.66 2.35 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.57 2.55 -0.01	25.73 2.55 0.00	28.11 2.74 0.01	32.51 3.06 0.01	35.15 3.20 0.01	38.64 3.22 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT2_I 24094	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46

ASTORIA_GT2_2 24095	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT2_3 24096	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT2_4 24097	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT3_1 24098	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT3_2 24099	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT3_3 24100	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT3_4 24101	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT4_1 24102	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT4_2 24103	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT4_3 24104	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT4_4 24105	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT_1 23523	25.44 1.60 -7.02	22.32 1.21 -7.68	21.43 1.20 -6.61	20.30 1.06 -7.03	20.85 1.01 -8.08	21.57 1.00 -9.06	21.30 1.41 -3.08	24.24 1.45 -5.92	22.35 2.05 0.01	25.68 2.38 0.01	26.05 2.54 0.00	27.57 2.67 0.00	28.00 2.71 0.00	27.97 2.79 0.00	25.59 2.58 -0.01	25.73 2.55 0.00	28.14 2.77 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.68 3.26 0.01	32.70 3.11 0.01	29.35 2.44 -3.84	26.55 2.25 -4.34	25.10 1.76 -6.46
ASTORIA_GT_10 24110	25.39 1.55 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.80 0.96 -8.08	21.51 0.94 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.97 2.69 -2.38	29.99 2.73 -1.97	29.99 2.82 -1.99	30.03 2.58 -4.45	27.69 2.57 -1.94	28.19 2.82 0.00	32.70 3.24 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46
ASTORIA_GT_11 24225	25.39 1.55 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.80 0.96 -8.08	21.51 0.94 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.97 2.69 -2.38	29.99 2.73 -1.97	29.99 2.82 -1.99	30.03 2.58 -4.45	27.69 2.57 -1.94	28.19 2.82 0.00	32.70 3.24 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46
ASTORIA_GT_12 24226	25.39 1.55 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.80 0.96 -8.08	21.51 0.94 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.97 2.69 -2.38	29.99 2.73 -1.97	29.99 2.82 -1.99	30.03 2.58 -4.45	27.69 2.57 -1.94	28.19 2.82 0.00	32.70 3.24 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46

ASTORIA_GT_13 24227	25.39	22.28	21.39	20.26	20.80	21.51	21.27	24.24	22.38	25.71	26.07	29.97	29.99	29.99	30.03	27.69	28.19	32.70	35.32	38.94	32.86	29.44	26.51	25.06
	1.55	1.17	1.16	1.03	0.96	0.94	1.38	1.45	2.07	2.40	2.56	2.69	2.73	2.82	2.58	2.57	2.82	3.24	3.36	3.51	3.26	2.54	2.21	1.72
	-7.02	-7.68	-6.61	-7.03	-8.08	-9.06	-3.08	-5.92	0.00	0.00	0.00	-2.38	-1.97	-1.99	-4.45	-1.94	0.00	0.00	0.00	0.00	0.00	-3.84	-4.34	-6.46
ASTORIA_GT_5 24106	25.44	22.32	21.43	20.30	20.85	21.57	21.30	24.24	22.35	25.68	26.05	27.57	28.00	27.97	25.59	25.73	28.14	32.54	35.19	38.68	32.70	29.35	26.55	25.10
	1.60	1.21	1.20	1.06	1.01	1.00	1.41	1.45	2.05	2.38	2.54	2.67	2.71	2.79	2.58	2.55	2.77	3.09	3.23	3.26	3.11	2.44	2.25	1.76
	-7.02	-7.68	-6.61	-7.03	-8.08	-9.06	-3.08	-5.92	0.01	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	-3.84	-4.34	-6.46
ASTORIA_GT_7 24107	25.44	22.32	21.43	20.30	20.85	21.57	21.30	24.24	22.35	25.68	26.05	27.57	28.00	27.97	25.59	25.73	28.14	32.54	35.19	38.68	32.70	29.35	26.55	25.10
	1.60	1.21	1.20	1.06	1.01	1.00	1.41	1.45	2.05	2.38	2.54	2.67	2.71	2.79	2.58	2.55	2.77	3.09	3.23	3.26	3.11	2.44	2.25	1.76
	-7.02	-7.68	-6.61	-7.03	-8.08	-9.06	-3.08	-5.92	0.01	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	-3.84	-4.34	-6.46
ASTORIA_GT_8 24108	25.44	22.32	21.43	20.30	20.85	21.57	21.30	24.24	22.35	25.68	26.05	27.57	28.00	27.97	25.59	25.73	28.14	32.54	35.19	38.68	32.70	29.35	26.55	25.10
	1.60	1.21	1.20	1.06	1.01	1.00	1.41	1.45	2.05	2.38	2.54	2.67	2.71	2.79	2.58	2.55	2.77	3.09	3.23	3.26	3.11	2.44	2.25	1.76
	-7.02	-7.68	-6.61	-7.03	-8.08	-9.06	-3.08	-5.92	0.01	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	-3.84	-4.34	-6.46
ASTORIA___2 24149	25.44	22.32	21.43	20.30	20.85	21.57	21.30	24.24	22.35	25.68	26.05	27.57	28.00	27.97	25.59	25.73	28.14	32.54	35.19	38.68	32.70	29.35	26.55	25.10
	1.60	1.21	1.20	1.06	1.01	1.00	1.41	1.45	2.05	2.38	2.54	2.67	2.71	2.79	2.58	2.55	2.77	3.09	3.23	3.26	3.11	2.44	2.25	1.76
	-7.02	-7.68	-6.61	-7.03	-8.08	-9.06	-3.08	-5.92	0.01	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	-3.84	-4.34	-6.46
ASTORIA___3 23516	25.39	22.28	21.39	20.26	20.80	21.51	21.27	24.24	22.38	25.71	26.07	29.97	29.99	29.99	30.03	27.69	28.19	32.70	35.32	38.94	32.86	29.44	26.51	25.06
	1.55	1.17	1.16	1.03	0.96	0.94	1.38	1.45	2.07	2.40	2.56	2.69	2.73	2.82	2.58	2.57	2.82	3.24	3.36	3.51	3.26	2.54	2.21	1.72
	-7.02	-7.68	-6.61	-7.03	-8.08	-9.06	-3.08	-5.92	0.00	0.00	0.00	-2.38	-1.97	-1.99	-4.45	-1.94	0.00	0.00	0.00	0.00	0.00	-3.84	-4.34	-6.46
ASTORIA___4 23517	25.44	22.32	21.43	20.30	20.85	21.57	21.30	24.24	22.35	25.68	26.05	27.57	28.00	27.97	25.59	25.73	28.14	32.54	35.19	38.68	32.70	29.35	26.55	25.10
	1.60	1.21	1.20	1.06	1.01	1.00	1.41	1.45	2.05	2.38	2.54	2.67	2.71	2.79	2.58	2.55	2.77	3.09	3.23	3.26	3.11	2.44	2.25	1.76
	-7.02	-7.68	-6.61	-7.03	-8.08	-9.06	-3.08	-5.92	0.01	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	-3.84	-4.34	-6.46
ASTORIA___5 23518	25.39	22.28	21.39	20.26	20.80	21.51	21.27	24.24	22.38	25.71	26.07	29.97	29.99	29.99	30.03	27.69	28.19	32.70	35.32	38.94	32.86	29.44	26.51	25.06
	1.55	1.17	1.16	1.03	0.96	0.94	1.38	1.45	2.07	2.40	2.56	2.69	2.73	2.82	2.58	2.57	2.82	3.24	3.36	3.51	3.26	2.54	2.21	1.72
	-7.02	-7.68	-6.61	-7.03	-8.08	-9.06	-3.08	-5.92	0.00	0.00	0.00	-2.38	-1.97	-1.99	-4.45	-1.94	0.00	0.00	0.00	0.00	0.00	-3.84	-4.34	-6.46
AST_ENERGY_2_CC3 323677	25.25	22.16	21.28	20.15	20.70	21.42	21.17	24.18	22.30	25.58	25.92	27.47	27.87	27.84	25.48	25.61	28.00	32.47	35.15	38.54	32.64	29.25	26.33	24.92
	1.41	1.06	1.05	0.93	0.87	0.85	1.28	1.38	1.99	2.29	2.42	2.57	2.58	2.67	2.46	2.43	2.64	3.03	3.20	3.33	3.05	2.35	2.04	1.59
	-7.01	-7.68	-6.60	-7.03	-8.07	-9.06	-3.08	-5.92	0.00	0.02	0.01	0.00	0.00	0.00	-0.02	0.00	0.02	0.02	0.02	0.22	0.02	-3.83	-4.34	-6.45
AST_ENERGY_2_CC4 323678	25.25	22.16	21.28	20.15	20.70	21.42	21.17	24.18	22.30	25.58	25.92	27.47	27.87	27.84	25.48	25.61	28.00	32.47	35.15	38.54	32.64	29.25	26.33	24.92
	1.41	1.06	1.05	0.93	0.87	0.85	1.28	1.38	1.99	2.29	2.42	2.57	2.58	2.67	2.46	2.43	2.64	3.03	3.20	3.33	3.05	2.35	2.04	1.59
	-7.01	-7.68	-6.60	-7.03	-8.07	-9.06	-3.08	-5.92	0.00	0.02	0.01	0.00	0.00	0.00	-0.02	0.00	0.02	0.02	0.02	0.22	0.02	-3.83	-4.34	-6.45
ATHENS_STG_1 23668	26.40	23.64	22.50	21.54	22.37	23.34	21.50	24.93	21.57	24.78	25.06	26.52	26.93	26.86	24.57	24.74	27.05	31.40	34.04	37.59	31.56	29.18	26.46	25.61
	0.86	0.67	0.67	0.60	0.58	0.56	0.86	0.94	1.26	1.47	1.55	1.62	1.64	1.69	1.56	1.55	1.67	1.94	2.08	2.16	1.95	1.50	1.30	0.98
	-8.72	-9.54	-8.20	-8.74	-10.03	-11.27	-3.83	-7.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-5.21	-7.76
ATHENS_STG_2 23670	26.40	23.64	22.50	21.54	22.37	23.34	21.50	24.93	21.57	24.78	25.06	26.52	26.93	26.86	24.57	24.74	27.05	31.40	34.04	37.59	31.56	29.18	26.46	25.61
	0.86	0.67	0.67	0.60	0.58	0.56	0.86	0.94	1.26	1.47	1.55	1.62	1.64	1.69	1.56	1.55	1.67	1.94	2.08	2.16	1.95	1.50	1.30	0.98
	-8.72	-9.54	-8.20	-8.74	-10.03	-11.27	-3.83	-7.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-5.21	-7.76
ATHENS_STG_3 23677	26.40	23.64	22.50	21.54	22.37	23.34	21.50	24.93	21.57	24.78	25.06	26.52	26.93	26.86	24.57	24.74	27.05	31.40	34.04	37.59	31.56	29.18	26.46	25.61
	0.86	0.67	0.67	0.60	0.58	0.56	0.86	0.94	1.26	1.47	1.55	1.62	1.64	1.69	1.56	1.55	1.67	1.94	2.08	2.16	1.95	1.50	1.30	0.98
	-8.72	-9.54	-8.20	-8.74	-10.03	-11.27	-3.83	-7.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-5.21	-7.76
AUBURN___LFGE 323710	17.37	13.93	14.10	12.67	12.28	12.08	17.17	17.49	20.50	23.48	23.70	25.08	25.52	25.38	23.17	23.40	25.60	29.63	32.19	35.78	29.75	23.51	20.39	17.50
	0.19	0.11	0.14	0.11	0.11	0.12	0.20	0.27	0.26	0.30	0.33	0.35	0.40	0.38	0.30	0.35	0.40	0.44	0.54	0.75	0.41	0.35	0.24	0.24
	-0.36	-0.39	-0.34	-0.36	-0.41	-0.46	-0.16	-0.35	0.07	0.13	0.14	0.17	0.18	0.17	0.13	0.13	0.18	0.27	0.32	0.39	0.27	-0.10	-0.19	-0.39
BABYLON_RES_REC 323704	25.61	25.75	21.59	20.45	20.99	22.58	30.22	31.49	35.67	35.59	35.91	36.32	36.60	36.63	36.60	36.73	37.80	41.95	49.53	52.14	43.41	39.14	35.16	34.85
	1.77	1.36	1.35	1.21	1.15	1.14	1.70	1.82	2.40	2.75	2.77	2.91	2.93	2.99	2.78	2.78	3.02	3.53	3.67	3.86	3.55	2.70	2.43	1.92
	-7.02	-10.97	-6.61	-7.04	-8.08	-9.93	-11.71	-12.79	-12.97	-9.53	-9.63	-8.51	-8.38	-8.46	-10.81	-10.77	-9.40	-8.96	-13.89	-12.84	-10.26	-13.37	-12.77	-16.05

BARRETT_IC_1 23704	25.45 1.60 -7.03	25.68 1.28 -10.98	21.51 1.27 -6.62	20.41 1.16 -7.05	20.94 1.09 -8.09	22.54 1.10 -9.93	30.18 1.65 -11.72	31.41 1.74 -12.80	35.58 2.29 -12.98	35.51 2.66 -9.54	35.83 2.68 -9.64	36.25 2.84 -8.51	36.53 2.86 -8.38	36.56 2.92 -8.47	36.50 2.69 -10.81	36.64 2.69 -10.77	37.71 2.92 -9.41	41.77 3.36 -8.96	49.41 3.55 -13.90	105.34 3.75 -66.15	43.23 3.37 -10.26	39.02 2.58 -13.37	35.05 2.31 -12.78	34.75 1.82 -16.05
BARRETT_IC_10 23701	25.45 1.60 -7.03	25.68 1.28 -10.98	21.51 1.27 -6.62	20.41 1.16 -7.05	20.94 1.09 -8.09	22.54 1.10 -9.93	30.18 1.65 -11.72	31.41 1.74 -12.80	35.58 2.29 -12.98	35.51 2.66 -9.54	35.83 2.68 -9.64	36.25 2.84 -8.51	36.53 2.86 -8.38	36.56 2.92 -8.47	36.50 2.69 -10.81	36.64 2.69 -10.77	37.71 2.92 -9.41	41.77 3.36 -8.96	49.41 3.55 -13.90	71.53 3.75 -32.35	43.23 3.37 -10.26	39.02 2.58 -13.37	35.05 2.31 -12.78	34.75 1.82 -16.05
BARRETT_IC_11 23702	25.45 1.60 -7.03	25.68 1.28 -10.98	21.51 1.27 -6.62	20.41 1.16 -7.05	20.94 1.09 -8.09	22.54 1.10 -9.93	30.18 1.65 -11.72	31.41 1.74 -12.80	35.58 2.29 -12.98	35.51 2.66 -9.54	35.83 2.68 -9.64	36.25 2.84 -8.51	36.53 2.86 -8.38	36.56 2.92 -8.47	36.50 2.69 -10.81	36.64 2.69 -10.77	37.71 2.92 -9.41	41.77 3.36 -8.96	49.41 3.55 -13.90	71.53 3.75 -32.35	43.23 3.37 -10.26	39.02 2.58 -13.37	35.05 2.31 -12.78	34.75 1.82 -16.05
BARRETT_IC_12 23703	25.45 1.60 -7.03	25.68 1.28 -10.98	21.51 1.27 -6.62	20.41 1.16 -7.05	20.94 1.09 -8.09	22.54 1.10 -9.93	30.18 1.65 -11.72	31.41 1.74 -12.80	35.58 2.29 -12.98	35.51 2.66 -9.54	35.83 2.68 -9.64	36.25 2.84 -8.51	36.53 2.86 -8.38	36.56 2.92 -8.47	36.50 2.69 -10.81	36.64 2.69 -10.77	37.71 2.92 -9.41	41.77 3.36 -8.96	49.41 3.55 -13.90	71.53 3.75 -32.35	43.23 3.37 -10.26	39.02 2.58 -13.37	35.05 2.31 -12.78	34.75 1.82 -16.05
BARRETT_IC_2 23705	25.45 1.60 -7.03	25.68 1.28 -10.98	21.51 1.27 -6.62	20.41 1.16 -7.05	20.94 1.09 -8.09	22.54 1.10 -9.93	30.18 1.65 -11.72	31.41 1.74 -12.80	35.58 2.29 -12.98	35.51 2.66 -9.54	35.83 2.68 -9.64	36.25 2.84 -8.51	36.53 2.86 -8.38	36.56 2.92 -8.47	36.50 2.69 -10.81	36.64 2.69 -10.77	37.71 2.92 -9.41	41.77 3.36 -8.96	49.41 3.55 -13.90	105.34 3.75 -66.15	43.23 3.37 -10.26	39.02 2.58 -13.37	35.05 2.31 -12.78	34.75 1.82 -16.05
BARRETT_IC_3 23706	25.45 1.60 -7.03	25.68 1.28 -10.98	21.51 1.27 -6.62	20.41 1.16 -7.05	20.94 1.09 -8.09	22.54 1.10 -9.93	30.18 1.65 -11.72	31.41 1.74 -12.80	35.58 2.29 -12.98	35.51 2.66 -9.54	35.83 2.68 -9.64	36.25 2.84 -8.51	36.53 2.86 -8.38	36.56 2.92 -8.47	36.50 2.69 -10.81	36.64 2.69 -10.77	37.71 2.92 -9.41	41.77 3.36 -8.96	49.41 3.55 -13.90	105.34 3.75 -66.15	43.23 3.37 -10.26	39.02 2.58 -13.37	35.05 2.31 -12.78	34.75 1.82 -16.05
BARRETT_IC_4 23707	25.45 1.60 -7.03	25.68 1.28 -10.98	21.51 1.27 -6.62	20.41 1.16 -7.05	20.94 1.09 -8.09	22.54 1.10 -9.93	30.18 1.65 -11.72	31.41 1.74 -12.80	35.58 2.29 -12.98	35.51 2.66 -9.54	35.83 2.68 -9.64	36.25 2.84 -8.51	36.53 2.86 -8.38	36.56 2.92 -8.47	36.50 2.69 -10.81	36.64 2.69 -10.77	37.71 2.92 -9.41	41.77 3.36 -8.96	49.41 3.55 -13.90	105.34 3.75 -66.15	43.23 3.37 -10.26	39.02 2.58 -13.37	35.05 2.31 -12.78	34.75 1.

BAYONEEC___CTG10 323750	25.28 1.45 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.18 0.95 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.00 2.49 0.00	29.88 2.67 -2.31	29.87 2.68 -1.91	29.87 2.77 -1.93	29.87 2.55 -4.32	27.59 2.53 -1.88	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.45
BAYONEEC___CTG2 323683	25.28 1.45 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.18 0.95 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.00 2.49 0.00	29.88 2.67 -2.31	29.87 2.68 -1.91	29.87 2.77 -1.93	29.87 2.55 -4.32	27.59 2.53 -1.88	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.45
BAYONEEC___CTG3 323684	25.28 1.45 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.18 0.95 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.00 2.49 0.00	29.88 2.67 -2.31	29.87 2.68 -1.91	29.87 2.77 -1.93	29.87 2.55 -4.32	27.59 2.53 -1.88	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.45
BAYONEEC___CTG4 323685	25.28 1.45 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.18 0.95 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.00 2.49 0.00	29.88 2.67 -2.31	29.87 2.68 -1.91	29.87 2.77 -1.93	29.87 2.55 -4.32	27.59 2.53 -1.88	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.45
BAYONEEC___CTG5 323686	25.28 1.45 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.18 0.95 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.00 2.49 0.00	29.88 2.67 -2.31	29.87 2.68 -1.91	29.87 2.77 -1.93	29.87 2.55 -4.32	27.59 2.53 -1.88	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.45
BAYONEEC___CTG6 323687	25.28 1.45 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.18 0.95 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.00 2.49 0.00	29.88 2.67 -2.31	29.87 2.68 -1.91	29.87 2.77 -1.93	29.87 2.55 -4.32	27.59 2.53 -1.88	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.45
BAYONEEC___CTG7 323688	25.28 1.45 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.18 0.95 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.00 2.49 0.00	29.88 2.67 -2.31	29.87 2.68 -1.91	29.87 2.77 -1.93	29.87 2.55 -4.32	27.59 2.53 -1.88	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.45
BAYONEEC___CTG8 323689	25.28 1.45 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.18 0.95 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.00 2.49 0.00	29.88 2.67 -2.31	29.87 2.68 -1.91	29.87 2.77 -1.93	29.87 2.55 -4.32	27.59 2.53 -1.88	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.45
BAYONEEC___CTG9 323749	25.28 1.45 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.18 0.95 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.00 2.49 0.00	29.88 2.67 -2.31	29.87 2.68 -1.91	29.87 2.77 -1.93	29.87 2.55 -4.32	27.59 2.53 -1.88	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.45
BEACON___LESR 323632	27.08 0.82 -9.43	24.48 0.72 -10.33	23.24 0.74 -8.87	22.31 0.66 -9.45	23.27 0.66 -10.85	24.35 0.66 -12.19	22.03 1.08 -4.14	25.67 1.18 -7.61	21.63 1.32 0.00	24.90 1.59 0.00	25.18 1.67 0.00	26.67 1.77 0.00	27.06 1.77 0.00	26.96 1.79 0.00	24.64 1.63 0.00	24.83 1.65 0.00	27.21 1.83 0.00	31.60 2.15 0.00	34.33 2.37 0.00	37.94 2.52 0.00	31.76 2.16 0.00	29.64 1.64 -4.94	26.93 1.40 -5.58	26.19 1.01 -8.30
BEAVER RIVER___HYD 24048	16.62 -0.20 0.00	13.28 -0.15 0.00	13.47 -0.16 0.00	12.06 -0.15 0.00	11.61 -0.15 0.00	11.41 -0.09 0.00	16.59 -0.22 0.00	16.61 -0.27 0.00	19.15 -0.10 1.05	21.62 0.35 2.04	21.52 0.12 2.10	22.45 0.10 2.55	22.46 -0.15 2.68	22.30 -0.23 2.64	20.89 -0.18 1.93	21.06 -0.14 1.99	22.54 -0.13 2.71	25.29 -0.12 4.05	27.03 -0.06 4.87	29.67 0.25 6.00	25.48 -0.03 4.09	21.26 0.14 1.95	19.25 0.22 0.92	17.07 0.08 -0.11
BEEBEE_GT_13 23619	16.98 -0.18 -0.34	13.62 -0.19 -0.38	13.80 -0.15 -0.32	12.39 -0.16 -0.35	12.03 -0.13 -0.40	11.81 -0.14 -0.45	16.78 -0.18 -0.15	17.13 -0.08 -0.33	19.87 -0.39 0.05	22.79 -0.42 0.10	23.05 -0.35 0.10	24.48 -0.30 0.12	24.98 -0.18 0.13	24.67 -0.38 0.13	22.54 -0.37 0.09	22.76 -0.32 0.10	24.89 -0.36 0.13	28.91 -0.35 0.20	31.41 -0.32 0.24	35.28 0.14 0.29	29.17 -0.24 0.20	22.98 -0.21 -0.12	19.81 -0.34 -0.20	17.08 -0.17 -0.37
BETHLEHEM___GRP 23843	26.81 0.50 -9.48	24.33 0.52 -10.38	23.10 0.55 -8.92	22.19 0.49 -9.50	23.18 0.51 -10.91	24.26 0.49 -12.26	21.78 0.81 -4.17	25.42 0.89 -7.65	21.16 0.85 0.00	24.34 1.02 0.00	24.61 1.11 0.00	26.07 1.17 0.00	26.45 1.16 0.00	26.36 1.18 0.00	24.11 1.10 0.00	24.27 1.09 0.00	26.59 1.22 0.00	30.87 1.41 0.00	33.50 1.53 0.00	37.02 1.60 0.00	31.05 1.45 0.00	29.11 1.08 -4.96	26.50 0.94 -5.60	25.88 0.66 -8.34
BETHLEHEM___GS1 323560	26.81 0.50 -9.48	24.33 0.52 -10.38	23.10 0.55 -8.92	22.19 0.49 -9.50	23.18 0.51 -10.91	24.26 0.49 -12.26	21.78 0.81 -4.17	25.42 0.89 -7.65	21.16 0.85 0.00	24.34 1.02 0.00	24.61 1.11 0.00	26.07 1.17 0.00	26.45 1.16 0.00	26.36 1.18 0.00	24.11 1.10 0.00	24.27 1.09 0.00	26.59 1.22 0.00	30.87 1.41 0.00	33.50 1.53 0.00	37.02 1.60 0.00	31.05 1.45 0.00	29.11 1.08 -4.96	26.50 0.94 -5.60	25.88 0.66 -8.34
BETHLEHEM___GS2 323561	26.81 0.50 -9.48	24.33 0.52 -10.38	23.10 0.55 -8.92	22.19 0.49 -9.50	23.18 0.51 -10.91	24.26 0.49 -12.26	21.78 0.81 -4.17	25.42 0.89 -7.65	21.16 0.85 0.00	24.34 1.02 0.00	24.61 1.11 0.00	26.07 1.17 0.00	26.45 1.16 0.00	26.36 1.18 0.00	24.11 1.10 0.00	24.27 1.09 0.00	26.59 1.22 0.00	30.87 1.41 0.00	33.50 1.53 0.00	37.02 1.60 0.00	31.05 1.45 0.00	29.11 1.08 -4.96	26.50 0.94 -5.60	25.88 0.66 -8.34

BETHLEHEM___GS3 323562	26.81 0.50 -9.48	24.33 0.52 -10.38	23.10 0.55 -8.92	22.19 0.49 -9.50	23.18 0.51 -10.91	24.26 0.49 -12.26	21.78 0.81 -4.17	25.42 0.89 -7.65	21.16 0.85 0.00	24.34 1.02 0.00	24.61 1.11 0.00	26.07 1.17 0.00	26.45 1.16 0.00	26.36 1.18 0.00	24.11 1.10 0.00	24.27 1.09 0.00	26.59 1.22 0.00	30.87 1.41 0.00	33.50 1.53 0.00	37.02 1.60 0.00	31.05 1.45 0.00	29.11 1.08 -4.96	26.50 0.94 -5.60	25.88 0.66 -8.34
BETHLEHEM___STEEL 23779	17.17 -0.14 -0.48	13.79 -0.16 -0.52	13.95 -0.12 -0.45	12.57 -0.11 -0.48	12.24 -0.07 -0.55	12.06 -0.06 -0.61	17.02 0.00 -0.21	17.20 -0.14 -0.46	19.79 -0.47 0.05	22.98 -0.23 0.10	23.25 -0.16 0.10	24.63 -0.15 0.12	25.14 -0.03 0.13	24.97 -0.08 0.12	22.82 -0.09 0.09	23.02 -0.07 0.09	25.15 -0.10 0.13	29.00 -0.27 0.19	31.58 -0.16 0.23	35.15 0.00 0.28	29.11 -0.30 0.19	22.95 -0.32 -0.20	19.79 -0.46 -0.29	17.09 -0.29 -0.50
BETHPAGE_CC_5 323564	25.58 1.73 -7.02	25.73 1.33 -10.97	21.56 1.32 -6.61	20.42 1.18 -7.04	20.97 1.13 -8.08	22.57 1.13 -9.93	30.19 1.66 -11.71	31.42 1.76 -12.79	35.61 2.33 -12.97	35.52 2.68 -9.53	35.77 2.63 -9.63	36.18 2.76 -8.51	36.45 2.78 -8.38	36.50 2.87 -8.46	36.46 2.64 -10.81	36.57 2.62 -10.77	37.62 2.84 -9.40	41.75 3.33 -8.96	49.34 3.48 -13.89	52.82 3.68 -13.71	43.20 3.34 -10.26	39.02 2.58 -13.37	35.10 2.37 -12.77	34.78 1.86 -16.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.27 -0.03 -0.48	13.88 -0.08 -0.53	14.04 -0.04 -0.45	12.64 -0.05 -0.48	12.30 -0.01 -0.56	12.14 0.01 -0.62	17.12 0.10 -0.21	17.32 -0.02 -0.46	19.93 -0.33 0.05	23.17 -0.05 0.10	23.43 0.02 0.10	24.86 0.07 0.12	25.34 0.18 0.13	25.20 0.15 0.12	23.00 0.09 0.09	23.23 0.14 0.09	25.38 0.13 0.13	29.27 0.00 0.19	31.87 0.13 0.23	35.40 0.25 0.28	29.35 -0.06 0.19	23.11 -0.16 -0.21	19.95 -0.30 -0.30	17.22 -0.17 -0.51
BINGHAMTON___COGEN 23790	18.02 0.25 -0.95	14.62 0.16 -1.04	14.70 0.18 -0.89	13.31 0.16 -0.95	13.01 0.16 -1.09	12.89 0.16 -1.22	17.49 0.27 -0.42	18.08 0.30 -0.90	20.57 0.31 0.04	23.67 0.44 0.09	23.86 0.45 0.09	25.27 0.47 0.11	25.71 0.53 0.11	25.59 0.53 0.11	23.38 0.46 0.08	23.59 0.49 0.08	25.80 0.53 0.12	29.87 0.59 0.17	32.43 0.67 0.21	35.95 0.78 0.26	29.96 0.53 0.17	24.01 0.44 -0.50	20.89 0.32 -0.62	18.15 0.29 -0.99
BLACK RIVER___HYD 24047	16.72 -0.10 0.00	13.35 -0.08 0.00	13.53 -0.09 0.00	12.12 -0.08 0.00	11.66 -0.09 0.00	11.51 0.00 0.00	16.71 -0.10 0.00	16.82 -0.17 -0.11	19.59 0.02 0.74	22.41 0.54 1.44	22.29 0.26 1.48	23.38 0.27 1.80	23.40 0.00 1.89	23.26 -0.05 1.86	21.62 -0.02 1.36	21.81 0.02 1.40	23.52 0.05 1.91	26.73 0.12 2.85	28.76 0.23 3.43	31.80 0.60 4.23	26.96 0.24 2.88	22.09 0.35 1.33	19.76 0.40 0.60	17.25 0.22 -0.15
BLISS_WT_PWR 323608	17.96 0.59 -0.55	14.46 0.43 -0.60	14.62 0.48 -0.52	13.15 0.40 -0.55	12.81 0.42 -0.63	12.66 0.45 -0.71	17.86 0.81 -0.24	18.16 0.76 -0.53	20.93 0.67 0.05	24.36 1.14 0.10	24.66 1.25 0.10	26.10 1.32 0.12	26.58 1.42 0.13	26.43 1.38 0.12	24.09 1.17 0.09	24.34 1.25 0.09	26.59 1.34 0.13	30.65 1.38 0.19	33.34 1.60 0.23	36.07 0.92 0.28	29.95 0.53 0.19	23.59 0.28 -0.25	20.36 0.06 -0.34	17.57 0.12 -0.58
BLUE_CIRC_CHEM_DRP 24182	26.90 0.71 -9.36	24.28 0.60 -10.25	23.05 0.61 -8.81	22.13 0.55 -9.38	23.09 0.55 -10.78	24.14 0.53 -12.10	21.76 0.84 -4.11	25.35 0.91 -7.56	21.36 1.06 0.00	24.55 1.23 0.00	24.82 1.32 0.00	26.30 1.39 0.00	26.68 1.39 0.00	26.61 1.43 0.00	24.34 1.33 0.00	24.50 1.32 0.00	26.82 1.45 0.00	31.13 1.68 0.00	33.79 1.82 0.00	37.34 1.91 0.00	31.32 1.72 0.00	29.26 1.29 -4.91	26.61 1.12 -5.54	25.94 0.81 -8.25
BOC_GAS_DRP 24189	27.02 0.67 -9.52	24.42 0.56 -10.43	23.16 0.57 -8.96	22.26 0.51 -9.54	23.23 0.51 -10.96	24.31 0.49 -12.31	21.77 0.77 -4.18	25.40 0.84 -7.68	21.32 1.02 0.00	24.50 1.19 0.00	24.75 1.25 0.00	26.22 1.32 0.00	26.60 1.31 0.00	26.53 1.36 0.00	24.27 1.26 0.00	24.43 1.25 0.00	26.75 1.37 0.00	31.04 1.59 0.00	33.66 1.69 0.00	37.20 1.77 0.00	31.20 1.60 0.00	29.27 1.22 -4.98	26.64 1.06 -5.62	26.03 0.78 -8.37
BORALEX_4TH_BRANCH 23824	27.53 1.16 -9.54	24.79 0.91 -10.45	23.55 0.94 -8.98	22.60 0.83 -9.56	23.55 0.81 -10.98	24.63 0.79 -12.34	22.26 1.26 -4.19	25.92 1.35 -7.69	22.02 1.71 0.00	25.32 2.00 0.00	25.58 2.07 0.00	27.09 2.19 0.00	27.49 2.20 0.00	27.39 2.22 0.00	25.05 2.05 0.00	25.22 2.04 0.00	27.66 2.28 0.00	32.14 2.68 0.00	34.88 2.91 0.00	38.55 3.12 0.00	32.30 2.69 0.00	30.11 2.05 -4.99	27.37 1.78 -5.64	26.58 1.32 -8.39
BOWLINE___1 23526	24.26 1.13 -6.31	21.17 0.83 -6.91	20.38 0.82 -5.94	19.26 0.73 -6.32	19.70 0.68 -7.26	20.33 0.67 -8.15	20.61 1.03 -2.77	23.42 1.11 -5.43	21.87 1.56 0.00	25.15 1.84 0.00	25.44 1.93 0.00	26.94 2.04 0.00	27.36 2.07 0.00	27.34 2.17 0.00	24.98 1.98 0.00	25.15 1.97 0.00	27.53 2.16 0.00	31.96 2.50 0.00	34.59 2.62 0.00	38.19 2.77 0.00	32.12 2.51 0.00	28.52 1.94 -3.52	25.57 1.64 -3.98	24.03 1.23 -5.92
BOWLINE___2 23595	24.26 1.13 -6.31	21.17 0.83 -6.91	20.39 0.82 -5.94	19.26 0.73 -6.33	19.72 0.69 -7.26	20.33 0.67 -8.16	20.61 1.03 -2.77	23.42 1.11 -5.43	21.87 1.56 0.00	25.15 1.84 0.00	25.44 1.93 0.00	26.94 2.04 0.00	27.36 2.07 0.00	27.34 2.17 0.00	24.98 1.98 0.00	25.15 1.97 0.00	27.53 2.16 0.00	31.96 2.50 0.00	34.59 2.62 0.00	38.19 2.77 0.00	32.12 2.51 0.00	28.52 1.94 -3.52	25.57 1.64 -3.98	24.05 1.25 -5.92
BROOKHAVEN___DRP 24191	25.92 2.07 -7.02	25.92 1.52 -10.97	21.83 1.59 -6.61	20.59 1.35 -7.04	21.16 1.32 -8.08	22.57 1.13 -9.93	30.42 1.90 -11.71	31.84 2.18 -12.79	36.06 2.78 -12.97	35.92 3.08 -9.53	36.36 3.22 -9.63	36.90 3.49 -8.51	37.18 3.51 -8.38	37.28 3.65 -8.46	37.15 3.33 -10.81	37.38 3.43 -10.77	38.41 3.63 -9.40	42.63 4.21 -8.96	49.44 3.58 -13.89	48.70 2.62 -10.65	44.12 4.26 -10.26	39.85 3.41 -13.37	35.18 2.45 -12.77	35.22 2.29 -16.05
BROOKLYN_NAVY_YARD 23515	25.22 1.38 -7.01	22.14 1.03 -7.68	21.25 1.02 -6.60	20.13 0.90 -7.03	20.68 0.85 -8.07	21.39 0.83 -9.05	21.14 1.26 -3.07	24.16 1.37 -5.92	22.28 1.97 0.00	25.60 2.29 0.00	25.90 2.40 0.01	27.44 2.54 0.00	27.86 2.58 0.01	27.81 2.64 0.01	25.45 2.44 -0.01	25.61 2.43 0.01	27.98 2.61 0.02	32.45 3.01 0.02	35.12 3.17 0.02	38.71 3.30 0.02	32.61 3.02 0.02	29.25 2.35 -3.83	26.35 2.06 -4.34	24.90 1.57 -6.45
BROOKLYN___ARMY_DRP 323595	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46

BROOME_2_LFGE 323671	18.02 0.25 -0.95	14.62 0.16 -1.04	14.70 0.18 -0.89	13.31 0.16 -0.95	13.01 0.16 -1.09	12.89 0.16 -1.22	17.49 0.27 -0.42	18.08 0.30 -0.90	20.57 0.31 0.04	23.67 0.44 0.09	23.86 0.45 0.09	25.27 0.47 0.11	25.71 0.53 0.11	25.59 0.53 0.11	23.38 0.46 0.08	23.59 0.49 0.08	25.80 0.53 0.12	29.87 0.59 0.17	32.43 0.67 0.21	35.95 0.78 0.26	29.96 0.53 0.17	24.01 0.44 -0.50	20.89 0.32 -0.62	18.15 0.29 -0.99
BROOME___LFGE 323600	18.02 0.25 -0.95	14.62 0.16 -1.04	14.70 0.18 -0.89	13.31 0.16 -0.95	13.01 0.16 -1.09	12.89 0.16 -1.22	17.49 0.27 -0.42	18.08 0.30 -0.90	20.57 0.31 0.04	23.67 0.44 0.09	23.86 0.45 0.09	25.27 0.47 0.11	25.71 0.53 0.11	25.59 0.53 0.11	23.38 0.46 0.08	23.59 0.49 0.08	25.80 0.53 0.12	29.87 0.59 0.17	32.43 0.67 0.21	35.95 0.78 0.26	29.96 0.53 0.17	24.01 0.44 -0.50	20.89 0.32 -0.62	18.15 0.29 -0.99
BURROWS___LYONSDAL 23803	16.91 0.08 0.00	13.49 0.07 0.00	13.68 0.05 0.00	12.25 0.05 0.00	11.81 0.05 0.00	11.60 0.09 0.00	16.89 0.08 0.00	16.91 0.03 0.00	19.88 0.32 0.75	22.75 0.89 1.45	22.65 0.63 1.49	23.74 0.65 1.81	23.77 0.38 1.90	23.65 0.35 1.88	21.95 0.32 1.37	22.14 0.37 1.41	23.88 0.43 1.92	27.11 0.53 2.87	29.18 0.67 3.46	32.19 1.03 4.26	27.32 0.62 2.91	22.35 0.64 1.36	19.97 0.64 0.62	17.42 0.42 -0.12
CAITHNESS_CC_1 323624	25.88 2.03 -7.02	25.90 1.50 -10.97	21.80 1.57 -6.61	20.58 1.34 -7.04	21.13 1.29 -8.08	22.55 1.12 -9.93	30.39 1.87 -11.71	31.81 2.14 -12.79	36.02 2.74 -12.97	35.90 3.05 -9.53	36.31 3.17 -9.63	36.85 3.44 -8.51	37.13 3.46 -8.38	37.23 3.60 -8.46	37.10 3.29 -10.81	37.33 3.38 -10.77	38.36 3.58 -9.40	42.54 4.12 -8.96	49.37 3.52 -13.89	48.66 2.58 -10.65	44.03 4.18 -10.26	39.78 3.34 -13.37	35.16 2.43 -12.77	35.18 2.26 -16.05
CALPINE BETH_PAGE_GT4 24209	25.58 1.73 -7.02	25.74 1.34 -10.97	21.57 1.34 -6.61	20.44 1.20 -7.04	20.98 1.14 -8.08	22.58 1.14 -9.93	30.17 1.65 -11.71	31.41 1.74 -12.79	35.57 2.29 -12.97	35.50 2.66 -9.53	35.80 2.66 -9.63	36.20 2.79 -8.51	36.48 2.81 -8.38	36.53 2.89 -8.46	36.48 2.67 -10.81	36.59 2.64 -10.77	37.65 2.87 -9.40	41.77 3.36 -8.96	49.41 3.55 -13.89	54.52 3.75 -15.34	43.23 3.37 -10.26	39.05 2.61 -13.37	35.08 2.35 -12.77	34.76 1.84 -16.05
CALPINE_BETH_PAGE_GT_4 323586	25.58 1.73 -7.02	25.74 1.34 -10.97	21.57 1.34 -6.61	20.44 1.20 -7.04	20.98 1.14 -8.08	22.58 1.14 -9.93	30.17 1.65 -11.71	31.41 1.74 -12.79	35.57 2.29 -12.97	35.50 2.66 -9.53	35.80 2.66 -9.63	36.20 2.79 -8.51	36.48 2.81 -8.38	36.53 2.89 -8.46	36.48 2.67 -10.81	36.59 2.64 -10.77	37.65 2.87 -9.40	41.77 3.36 -8.96	49.41 3.55 -13.89	54.52 3.75 -15.34	43.23 3.37 -10.26	39.05 2.61 -13.37	35.08 2.35 -12.77	34.76 1.84 -16.05
CALPINE_BP_GT1 23823	25.58 1.73 -7.02	25.74 1.34 -10.97	21.57 1.34 -6.61	20.44 1.20 -7.04	20.98 1.14 -8.08	22.58 1.14 -9.93	30.17 1.65 -11.71	31.41 1.74 -12.79	35.57 2.29 -12.97	35.50 2.66 -9.53	35.80 2.66 -9.63	36.20 2.79 -8.51	36.48 2.81 -8.38	36.53 2.89 -8.46	36.48 2.67 -10.81	36.59 2.64 -10.77	37.65 2.87 -9.40	41.77 3.36 -8.96	49.41 3.55 -13.89	54.52 3.75 -15.34	43.23 3.37 -10.26	39.05 2.61 -13.37	35.08 2.35 -12.77	34.76 1.84 -16.05
CALSPAN___DRP 24200	17.17 -0.14 -0.48	13.79 -0.16 -0.52	13.95 -0.12 -0.45	12.57 -0.11 -0.48	12.24 -0.07 -0.55	12.06 -0.06 -0.61	17.02 0.00 -0.21	17.20 -0.14 -0.46	19.79 -0.47 0.05	22.98 -0.23 0.10	23.25 -0.16 0.10	24.63 -0.15 0.12	25.14 -0.03 0.13	24.97 -0.08 0.12	22.82 -0.09 0.09	23.02 -0.07 0.09	25.15 -0.10 0.13	29.00 -0.27 0.19	31.58 -0.16 0.23	35.15 0.00 0.28	29.11 -0.30 0.19	22.95 -0.32 -0.20	19.79 -0.46 -0.29	17.09 -0.29 -0.50
CANDIGU_WT_PWR 323617	17.66 0.20 -0.63	14.22 0.11 -0.69	14.36 0.14 -0.59	12.94 0.11 -0.63	12.61 0.13 -0.73	12.46 0.14 -0.82	17.37 0.29 -0.28	17.73 0.25 -0.60	20.38 0.12 0.05	23.52 0.30 0.10	23.76 0.35 0.10	25.16 0.37 0.12	25.62 0.46 0.13	25.48 0.43 0.12	23.26 0.35 0.09	23.48 0.39 0.09	25.68 0.43 0.13	29.68 0.41 0.19	32.28 0.54 0.23	35.86 0.71 0.28	29.74 0.33 0.19	23.62 0.25 -0.30	20.43 0.08 -0.40	17.66 0.12 -0.66
CARR STREET_E_SYR 24060	17.08 0.02 -0.23	13.67 -0.01 -0.26	13.84 -0.01 -0.22	12.42 -0.01 -0.24	12.02 -0.01 -0.27	11.80 -0.01 -0.30	16.91 0.00 -0.10	17.14 0.02 -0.25	20.20 -0.02 0.09	23.06 -0.07 0.18	23.25 -0.07 0.18	24.60 -0.07 0.22	25.00 -0.05 0.24	24.89 -0.05 0.23	22.76 -0.07 0.17	22.96 -0.05 0.17	25.09 -0.05 0.24	29.04 -0.06 0.36	31.51 -0.03 0.43	34.94 0.04 0.53	29.16 -0.09 0.36	23.01 -0.05 0.01	19.99 -0.06 -0.10	17.17 0.02 -0.28
CARTHAGE___PAPER 23857	16.67 -0.15 0.00	13.31 -0.12 0.00	13.49 -0.14 0.00	12.09 -0.11 0.00	11.64 -0.12 0.00	11.46 -0.05 0.00	16.66 -0.15 0.00	16.66 -0.22 0.00	19.44 -0.04 0.83	22.15 0.44 1.61	22.04 0.19 1.66	23.07 0.18 2.01	23.10 -0.08 2.11	22.97 -0.13 2.08	21.39 -0.09 1.52	21.57 -0.05 1.57	23.22 -0.03 2.13	26.27 0.00 3.18	28.23 0.10 3.83	31.13 0.43 4.72	26.50 0.12 3.22	21.80 0.23 1.50	19.58 0.32 0.69	17.17 0.15 -0.14
CE_DUNWOOD___DRP 24194	25.05 1.28 -6.95	21.97 0.94 -7.61	21.11 0.94 -6.54	19.99 0.83 -6.96	20.54 0.79 -8.00	21.26 0.77 -8.98	21.02 1.16 -3.05	24.01 1.27 -5.87	22.10 1.79 0.00	25.41 2.10 0.00	25.72 2.21 0.00	27.24 2.34 0.00	27.64 2.35 0.00	27.61 2.44 0.00	25.26 2.26 0.00	25.41 2.23 0.00	27.79 2.41 0.00	32.28 2.83 0.00	34.94 2.97 0.00	38.58 3.15 0.00	32.45 2.84 0.00	29.07 2.19 -3.81	26.13 1.88 -4.30	24.70 1.42 -6.41
CE_MILLWOOD___DRP 24193	24.88 1.21 -6.84	21.82 0.90 -7.49	20.97 0.90 -6.44	19.85 0.79 -6.86	20.39 0.75 -7.87	21.09 0.74 -8.84	20.92 1.11 -3.01	23.89 1.22 -5.80	22.02 1.71 0.00	25.32 2.00 0.00	25.63 2.12 0.00	27.14 2.24 0.00	27.54 2.25 0.00	27.51 2.34 0.00	25.14 2.14 0.00	25.31 2.13 0.00	27.69 2.31 0.00	32.16 2.71 0.00	34.81 2.84 0.00	38.44 3.01 0.00	32.33 2.72 0.00	28.93 2.10 -3.76	26.00 1.80 -4.25	24.55 1.35 -6.33
CE_NYC2_DRP 24202	25.39 1.55 -7.02	22.27 1.15 -7.68	21.38 1.14 -6.61	20.26 1.03 -7.03	20.80 0.96 -8.08	21.51 0.94 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.97 2.69 -2.38	29.99 2.73 -1.97	29.99 2.82 -1.99	30.03 2.58 -4.45	27.69 2.57 -1.94	28.19 2.82 0.00	32.70 3.24 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.04 1.70 -6.46
CE_NYC_DRP 24195	25.32 1.48 -7.01	22.20 1.10 -7.68	21.33 1.10 -6.60	20.20 0.98 -7.03	20.75 0.92 -8.07	21.47 0.90 -9.06	21.23 1.35 -3.08	24.24 1.45 -5.92	22.36 2.05 0.00	25.71 2.40 0.00	26.05 2.54 0.00	29.39 2.69 -1.79	29.50 2.73 -1.48	29.47 2.79 -1.50	28.94 2.58 -3.36	27.21 2.57 -1.46	28.14 2.77 0.00	32.63 3.18 0.00	35.32 3.36 0.00	38.91 3.51 0.03	32.80 3.20 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.99 1.65 -6.45

CHAFEE____LFGE 323603	17.27 -0.05 -0.50	13.88 -0.09 -0.55	14.04 -0.05 -0.47	12.64 -0.06 -0.50	12.31 -0.02 -0.57	12.16 0.01 -0.64	17.13 0.10 -0.22	17.34 -0.02 -0.48	19.93 -0.33 0.05	23.19 -0.02 0.10	23.46 0.05 0.10	24.88 0.10 0.12	25.36 0.20 0.13	25.20 0.15 0.12	23.00 0.09 0.09	23.23 0.14 0.09	25.40 0.15 0.13	29.27 0.00 0.19	31.87 0.13 0.23	35.43 0.28 0.28	29.35 -0.06 0.19	23.12 -0.16 -0.22	19.94 -0.32 -0.31	17.22 -0.19 -0.53
CHATEAUG_WT_PWR 323614	16.08 -0.74 0.00	12.93 -0.50 0.00	13.14 -0.49 0.00	11.76 -0.44 0.00	11.34 -0.42 0.00	11.06 -0.45 0.00	16.12 -0.69 0.00	16.12 -0.76 0.00	16.64 -0.77 2.90	16.91 -0.79 5.61	16.88 -0.85 5.79	16.96 -0.92 7.02	17.06 -0.86 7.37	17.05 -0.86 7.26	16.87 -0.83 5.31	16.88 -0.83 5.47	17.02 -0.91 7.45	17.24 -1.09 11.12	17.33 -1.25 13.39	17.54 -1.38 16.51	17.10 -1.24 11.26	16.33 -1.20 5.54	16.14 -1.08 2.74	15.98 -0.89 0.00
CHAT_HIGH_FALL_HYD 323578	16.03 -0.79 0.00	12.89 -0.54 0.00	13.10 -0.53 0.00	11.73 -0.48 0.00	11.29 -0.47 0.00	11.02 -0.48 0.00	16.07 -0.74 0.00	16.07 -0.81 0.00	16.63 -0.83 2.85	16.94 -0.86 5.51	16.91 -0.92 5.69	17.03 -0.97 6.90	17.14 -0.91 7.24	17.13 -0.91 7.14	16.91 -0.87 5.22	16.93 -0.88 5.38	17.07 -0.99 7.32	17.35 -1.18 10.93	17.47 -1.34 13.15	17.72 -1.49 16.22	17.21 -1.33 11.06	16.33 -1.29 5.44	16.11 -1.16 2.69	15.90 -0.98 0.00
CHAUTAUQUA____LFGE 323629	17.28 -0.03 -0.49	13.87 -0.09 -0.53	14.03 -0.05 -0.46	12.63 -0.06 -0.49	12.30 -0.02 -0.56	12.14 0.00 -0.63	17.09 0.07 -0.21	17.28 -0.07 -0.47	19.89 -0.36 0.05	23.14 -0.07 0.10	23.43 0.02 0.10	24.86 0.07 0.12	25.34 0.18 0.13	25.18 0.13 0.12	22.98 0.07 0.09	23.23 0.14 0.09	25.40 0.15 0.13	29.26 0.00 0.19	31.87 0.13 0.23	35.40 0.25 0.28	29.29 -0.12 0.19	23.05 -0.23 -0.21	19.87 -0.38 -0.30	17.15 -0.24 -0.51
CH_MIDHUDSON____DRP 24192	25.79 1.28 -7.69	22.80 0.95 -8.42	21.82 0.95 -7.24	20.76 0.85 -7.71	21.42 0.81 -8.85	22.23 0.78 -9.94	21.36 1.18 -3.38	24.55 1.28 -6.39	22.03 1.73 0.00	25.32 2.00 0.00	25.63 2.12 0.00	27.14 2.24 0.00	27.57 2.28 0.00	27.54 2.37 0.00	25.16 2.16 0.00	25.34 2.16 0.00	27.74 2.36 0.00	32.22 2.77 0.00	34.88 2.91 0.00	38.58 3.15 0.00	32.39 2.78 0.00	29.33 2.12 -4.15	26.43 1.80 -4.68	25.22 1.37 -6.97
CH_MISC_IPPS 23765	25.29 1.28 -7.18	22.24 0.95 -7.86	21.33 0.94 -6.76	20.24 0.84 -7.20	20.82 0.80 -8.27	21.56 0.77 -9.28	21.12 1.16 -3.16	24.16 1.25 -6.03	21.99 1.68 0.00	25.27 1.96 0.00	25.58 2.07 0.00	27.09 2.19 0.00	27.54 2.25 0.00	27.51 2.34 0.00	25.12 2.11 0.00	25.29 2.11 0.00	27.71 2.33 0.00	32.22 2.77 0.00	34.84 2.88 0.00	38.58 3.15 0.00	32.36 2.75 0.00	29.10 2.12 -3.91	26.15 1.78 -4.42	24.79 1.33 -6.58
CH_RES_BVR_FALLS 23983	16.25 -0.29 0.29	12.89 -0.22 0.32	13.12 -0.23 0.28	11.71 -0.20 0.29	11.22 -0.20 0.34	10.93 -0.20 0.38	16.36 -0.32 0.13	16.34 -0.34 0.20	19.62 -0.39 0.30	22.31 -0.42 0.58	22.46 -0.45 0.60	23.70 -0.47 0.72	24.02 -0.51 0.76	23.87 -0.55 0.75	21.93 -0.53 0.55	22.06 -0.56 0.56	24.00 -0.61 0.77	27.60 -0.71 1.15	29.79 -0.80 1.38	32.80 -0.92 1.70	27.67 -0.77 1.16	21.74 -0.62 0.70	19.01 -0.52 0.43	16.24 -0.42 0.22
CH_RES_NIAGARA 23895	16.63 -0.64 -0.44	13.35 -0.56 -0.48	13.51 -0.53 -0.42	12.19 -0.45 -0.44	11.87 -0.40 -0.51	11.70 -0.38 -0.57	16.48 -0.52 -0.19	16.56 -0.74 -0.43	19.02 -1.24 0.05	22.03 -1.19 0.10	22.23 -1.17 0.10	23.59 -1.19 0.12	24.05 -1.11 0.13	23.89 -1.16 0.12	21.88 -1.03 0.09	22.05 -1.04 0.09	24.06 -1.19 0.13	27.76 -1.50 0.19	30.23 -1.50 0.23	33.66 -1.49 0.28	27.90 -1.51 0.19	22.03 -1.22 -0.18	19.03 -1.20 -0.27	16.47 -0.88 -0.47
CH_RES_SYRACUSE 23985	17.19 0.08 -0.28	13.76 0.03 -0.30	13.94 0.05 -0.26	12.52 0.04 -0.28	12.11 0.04 -0.32	11.90 0.03 -0.36	17.00 0.07 -0.12	17.27 0.12 -0.27	20.31 0.08 0.08	23.22 0.07 0.16	23.39 0.05 0.17	24.78 0.07 0.20	25.18 0.10 0.21	25.07 0.10 0.21	22.92 0.07 0.15	23.12 0.09 0.16	25.27 0.10 0.21	29.26 0.12 0.32	31.75 0.16 0.38	35.24 0.28 0.47	29.37 0.09 0.32	23.18 0.09 -0.02	20.14 0.06 -0.13	17.30 0.12 -0.30
CLINTON_WT_PWR 323605	16.08 -0.74 0.00	12.93 -0.50 0.00	13.14 -0.49 0.00	11.76 -0.44 0.00	11.34 -0.42 0.00	11.06 -0.45 0.00	16.12 -0.69 0.00	16.12 -0.76 0.00	16.64 -0.77 2.90	16.91 -0.79 5.61	16.88 -0.85 5.79	16.96 -0.92 7.02	17.06 -0.86 7.37	17.05 -0.86 7.26	16.87 -0.83 5.31	16.88 -0.83 5.47	17.02 -0.91 7.45	17.24 -1.09 11.12	17.33 -1.25 13.39	17.54 -1.38 16.51	17.10 -1.24 11.26	16.33 -1.20 5.54	16.14 -1.08 2.74	15.98 -0.89 0.00
CLINTON____LFGE 323618	16.03 -0.79 0.00	12.92 -0.51 0.00	13.12 -0.50 0.00	11.75 -0.45 0.00	11.31 -0.45 0.00	11.03 -0.47 0.00	16.09 -0.72 0.00	16.10 -0.78 0.00	16.69 -0.73 2.89	17.03 -0.70 5.58	16.99 -0.75 5.76	17.09 -0.82 6.99	17.25 -0.71 7.34	17.26 -0.68 7.23	17.03 -0.69 5.28	17.06 -0.67 5.45	17.23 -0.74 7.41	17.47 -0.91 11.07	17.62 -1.02 13.33	17.90 -1.10 16.43	17.33 -1.06 11.21	16.35 -1.20 5.52	16.11 -1.12 2.73	15.92 -0.96 0.00
COLONIE_LFGE____ 323577	27.43 0.92 -9.68	24.76 0.74 -10.59	23.50 0.76 -9.10	22.58 0.68 -9.70	23.56 0.67 -11.13	24.67 0.66 -12.51	22.12 1.06 -4.25	25.81 1.15 -7.78	21.70 1.42 0.03	24.92 1.68 0.07	25.18 1.74 0.07	26.66 1.84 0.08	27.05 1.85 0.09	26.92 1.84 0.09	24.62 1.68 0.06	24.81 1.69 0.06	27.19 1.90 0.09	31.56 2.24 0.13	34.27 2.46 0.16	37.89 2.66 0.19	31.75 2.28 0.13	29.78 1.73 -4.98	27.10 1.48 -5.67	26.46 1.10 -8.49
CORNELL____ 23752	17.88 0.39 -0.67	14.41 0.25 -0.73	14.53 0.27 -0.63	13.10 0.23 -0.67	12.76 0.24 -0.77	12.61 0.24 -0.86	17.49 0.39 -0.29	17.96 0.44 -0.64	20.75 0.51 0.06	23.84 0.65 0.12	24.04 0.66 0.12	25.42 0.67 0.15	25.84 0.71 0.16	25.72 0.70 0.16	23.51 0.62 0.11	23.74 0.67 0.12	25.95 0.74 0.16	30.07 0.85 0.24	32.67 0.99 0.29	36.28 1.21 0.35	30.16 0.80 0.24	24.04 0.67 -0.30	20.87 0.50 -0.42	18.02 0.44 -0.71
COXSACKIE____GT 23611	25.91 1.18 -7.90	22.99 0.91 -8.65	21.97 0.90 -7.44	20.94 0.82 -7.92	21.66 0.80 -9.10	22.47 0.75 -10.22	21.44 1.16 -3.47	24.61 1.20 -6.54	21.69 1.38 0.00	24.92 1.61 0.00	25.18 1.67 0.00	26.67 1.77 0.00	27.16 1.87 0.00	27.14 1.96 0.00	24.75 1.75 0.00	24.92 1.74 0.00	27.36 1.98 0.00	31.87 2.42 0.00	34.49 2.52 0.00	38.26 2.84 0.00	32.00 2.40 0.00	29.11 1.80 -4.24	26.20 1.46 -4.79	25.09 1.08 -7.13
CPV_VALLEY____CC1 323721	22.41 0.91 -4.67	19.20 0.66 -5.12	18.68 0.65 -4.40	17.47 0.59 -4.68	17.69 0.55 -5.38	18.09 0.54 -6.04	19.68 0.82 -2.05	22.05 0.89 -4.28	21.57 1.26 0.00	24.78 1.47 0.00	25.06 1.55 0.00	26.55 1.64 0.00	26.96 1.67 0.00	26.91 1.74 0.00	24.59 1.59 0.00	24.76 1.58 0.00	27.10 1.73 0.00	31.46 2.00 0.00	34.08 2.11 0.00	37.70 2.27 0.00	31.64 2.04 0.00	27.41 1.57 -2.78	24.41 1.32 -3.14	22.54 1.00 -4.67

CPV_VALLEY___CC2 323722	22.41 0.91 -4.67	19.20 0.66 -5.12	18.68 0.65 -4.40	17.47 0.59 -4.68	17.69 0.55 -5.38	18.09 0.54 -6.04	19.68 0.82 -2.05	22.05 0.89 -4.28	21.57 1.26 0.00	24.78 1.47 0.00	25.06 1.55 0.00	26.55 1.64 0.00	26.96 1.67 0.00	26.91 1.74 0.00	24.59 1.59 0.00	24.76 1.58 0.00	27.10 1.73 0.00	31.46 2.00 0.00	34.08 2.11 0.00	37.70 2.27 0.00	31.64 2.04 0.00	27.41 1.57 -2.78	24.41 1.32 -3.14	22.54 1.00 -4.67
CRESCENT___HYD 24018	27.43 0.92 -9.68	24.76 0.74 -10.59	23.50 0.76 -9.10	22.58 0.68 -9.70	23.56 0.67 -11.13	24.67 0.66 -12.51	22.12 1.06 -4.25	25.81 1.15 -7.78	21.70 1.42 0.03	24.92 1.68 0.07	25.18 1.74 0.07	26.66 1.84 0.08	27.05 1.85 0.09	26.92 1.84 0.09	24.62 1.68 0.06	24.81 1.69 0.06	27.19 1.90 0.09	31.56 2.24 0.13	34.27 2.46 0.16	37.89 2.66 0.19	31.75 2.28 0.13	29.78 1.73 -4.98	27.10 1.48 -5.67	26.46 1.10 -8.49
CRUCIBLE_METL_DRP 24180	17.19 0.08 -0.28	13.76 0.03 -0.30	13.94 0.05 -0.26	12.52 0.04 -0.28	12.11 0.04 -0.32	11.90 0.03 -0.36	17.00 0.07 -0.12	17.27 0.12 -0.27	20.31 0.08 0.08	23.22 0.07 0.16	23.39 0.05 0.17	24.78 0.07 0.20	25.18 0.10 0.21	25.07 0.10 0.21	22.92 0.07 0.15	23.12 0.09 0.16	25.27 0.10 0.21	29.26 0.12 0.32	31.75 0.16 0.38	35.24 0.28 0.47	29.37 0.09 0.32	23.18 0.09 -0.02	20.14 0.06 -0.13	17.30 0.12 -0.30
DANC___LFGE 323619	16.84 -0.12 -0.13	13.47 -0.11 -0.15	13.63 -0.12 -0.13	12.24 -0.10 -0.13	11.81 -0.11 -0.15	11.62 -0.06 -0.17	16.73 -0.14 -0.06	16.88 -0.15 -0.15	19.74 -0.10 0.47	22.56 0.16 0.91	22.55 -0.02 0.94	23.71 -0.05 1.14	23.92 -0.18 1.20	23.77 -0.23 1.18	21.96 -0.18 0.86	22.13 -0.16 0.89	24.02 -0.15 1.21	27.50 -0.15 1.81	29.70 -0.10 2.17	32.92 0.18 2.68	27.72 -0.06 1.83	22.33 0.05 0.79	19.76 0.12 0.32	17.15 0.08 -0.19
DANSKAMMER___1 23586	25.29 1.28 -7.18	22.24 0.95 -7.86	21.33 0.94 -6.76	20.24 0.84 -7.20	20.82 0.80 -8.27	21.56 0.77 -9.28	21.12 1.16 -3.16	24.16 1.25 -6.03	21.99 1.68 0.00	25.27 1.96 0.00	25.58 2.07 0.00	27.09 2.19 0.00	27.54 2.25 0.00	27.51 2.34 0.00	25.12 2.11 0.00	25.29 2.11 0.00	27.71 2.33 0.00	32.22 2.77 0.00	34.84 2.88 0.00	38.58 3.15 0.00	32.36 2.75 0.00	29.10 2.12 -3.91	26.15 1.78 -4.42	24.79 1.33 -6.58
DANSKAMMER___2 23589	25.29 1.28 -7.18	22.24 0.95 -7.86	21.33 0.94 -6.76	20.24 0.84 -7.20	20.82 0.80 -8.27	21.56 0.77 -9.28	21.12 1.16 -3.16	24.16 1.25 -6.03	21.99 1.68 0.00	25.27 1.96 0.00	25.58 2.07 0.00	27.09 2.19 0.00	27.54 2.25 0.00	27.51 2.34 0.00	25.12 2.11 0.00	25.29 2.11 0.00	27.71 2.33 0.00	32.22 2.77 0.00	34.84 2.88 0.00	38.58 3.15 0.00	32.36 2.75 0.00	29.10 2.12 -3.91	26.15 1.78 -4.42	24.79 1.33 -6.58
DANSKAMMER___3 23590	25.29 1.28 -7.18	22.24 0.95 -7.86	21.33 0.94 -6.76	20.24 0.84 -7.20	20.82 0.80 -8.27	21.56 0.77 -9.28	21.12 1.16 -3.16	24.16 1.25 -6.03	21.99 1.68 0.00	25.27 1.96 0.00	25.58 2.07 0.00	27.09 2.19 0.00	27.54 2.25 0.00	27.51 2.34 0.00	25.12 2.11 0.00	25.29 2.11 0.00	27.71 2.33 0.00	32.22 2.77 0.00	34.84 2.88 0.00	38.58 3.15 0.00	32.36 2.75 0.00	29.10 2.12 -3.91	26.15 1.78 -4.42	24.79 1.33 -6.58
DANSKAMMER___4 23591	25.29 1.28 -7.18	22.24 0.95 -7.86	21.33 0.94 -6.76	20.24 0.84 -7.20	20.82 0.80 -8.27	21.56 0.77 -9.28	21.12 1.16 -3.16	24.16 1.25 -6.03	21.99 1.68 0.00	25.27 1.96 0.00	25.58 2.07 0.00	27.09 2.19 0.00	27.54 2.25 0.00	27.51 2.34 0.00	25.12 2.11 0.00	25.29 2.11 0.00	27.71 2.33 0.00	32.22 2.77 0.00	34.84 2.88 0.00	38.58 3.15 0.00	32.36 2.75 0.00	29.10 2.12 -3.91	26.15 1.78 -4.42	24.79 1.33 -6.58
DANSKAMMER___DIESEL 23592	25.29 1.28 -7.18	22.24 0.95 -7.86	21.33 0.94 -6.76	20.24 0.84 -7.20	20.82 0.80 -8.27	21.56 0.77 -9.28	21.12 1.16 -3.16	24.16 1.25 -6.03	21.99 1.68 0.00	25.27 1.96 0.00	25.58 2.07 0.00	27.09 2.19 0.00	27.54 2.25 0.00	27.51 2.34 0.00	25.12 2.11 0.00	25.29 2.11 0.00	27.71 2.33 0.00	32.22 2.77 0.00	34.84 2.88 0.00	38.58 3.15 0.00	32.36 2.75 0.00	29.10 2.12 -3.91	26.15 1.78 -4.42	24.79 1.33 -6.58
DASHVILLE___HYD 23610	25.07 1.04 -7.20	22.09 0.78 -7.88	21.17 0.76 -6.77	20.10 0.68 -7.22	20.69 0.65 -8.29	21.42 0.61 -9.31	20.91 0.94 -3.16	23.93 1.01 -6.04	21.69 1.38 0.00	24.92 1.61 0.00	25.22 1.72 0.00	26.72 1.82 0.00	27.16 1.87 0.00	27.14 1.96 0.00	24.77 1.77 0.00	24.94 1.76 0.00	27.30 1.93 0.00	31.75 2.30 0.00	34.37 2.40 0.00	37.98 2.55 0.00	31.88 2.28 0.00	28.74 1.75 -3.92	25.86 1.48 -4.43	24.56 1.10 -6.59
DELAWARE___LFGE 323621	18.34 0.37 -1.15	14.94 0.25 -1.26	14.97 0.26 -1.08	13.58 0.23 -1.15	13.30 0.22 -1.32	13.22 0.23 -1.48	17.67 0.35 -0.50	18.38 0.37 -1.14	20.84 0.53 0.00	24.06 0.75 0.00	24.24 0.73 0.00	25.67 0.77 0.00	26.05 0.76 0.00	25.93 0.75 0.00	23.69 0.69 0.00	23.90 0.72 0.00	26.16 0.79 0.00	30.37 0.91 0.00	32.96 0.99 0.00	36.60 1.17 0.00	30.52 0.92 0.00	24.52 0.72 -0.74	21.39 0.60 -0.83	18.57 0.46 -1.24
DOGLEVILLE___HYD 23807	17.14 0.49 0.17	13.63 0.39 0.19	13.86 0.40 0.16	12.38 0.35 0.17	11.90 0.34 0.20	11.63 0.34 0.23	17.22 0.49 0.08	17.24 0.47 0.11	20.83 0.59 0.07	23.97 0.79 0.13	24.20 0.82 0.13	25.63 0.90 0.16	26.00 0.88 0.17	25.86 0.86 0.17	23.64 0.76 0.12	23.82 0.76 0.13	26.02 0.81 0.17	30.11 0.91 0.26	32.65 0.99 0.31	36.18 1.13 0.38	30.29 0.95 0.26	23.64 0.78 0.21	20.50 0.70 0.15	17.32 0.57 0.13
DUNKIRK___1 23563	17.28 -0.03 -0.49	13.86 -0.09 -0.53	14.03 -0.05 -0.46	12.63 -0.06 -0.49	12.30 -0.02 -0.56	12.13 0.00 -0.63	17.09 0.07 -0.21	17.28 -0.07 -0.47	19.89 -0.36 0.05	23.14 -0.07 0.10	23.43 0.02 0.10	24.83 0.05 0.12	25.34 0.18 0.13	25.18 0.13 0.12	22.98 0.07 0.09	23.21 0.12 0.09	25.38 0.13 0.13	29.24 -0.03 0.19	31.87 0.13 0.23	35.40 0.25 0.28	29.29 -0.12 0.19	23.05 -0.23 -0.21	19.87 -0.38 -0.30	17.15 -0.24 -0.51
DUNKIRK___2 23564	17.28 -0.03 -0.49	13.86 -0.09 -0.53	14.03 -0.05 -0.46	12.63 -0.06 -0.49	12.30 -0.02 -0.56	12.13 0.00 -0.63	17.09 0.07 -0.21	17.28 -0.07 -0.47	19.89 -0.36 0.05	23.14 -0.07 0.10	23.43 0.02 0.10	24.83 0.05 0.12	25.34 0.18 0.13	25.18 0.13 0.12	22.98 0.07 0.09	23.21 0.12 0.09	25.38 0.13 0.13	29.24 -0.03 0.19	31.87 0.13 0.23	35.40 0.25 0.28	29.29 -0.12 0.19	23.05 -0.23 -0.21	19.87 -0.38 -0.30	17.15 -0.24 -0.51
DUNKIRK___3 23565	17.24 -0.07 -0.48	13.83 -0.12 -0.52	14.00 -0.08 -0.45	12.61 -0.07 -0.48	12.26 -0.05 -0.55	12.10 -0.02 -0.62	17.07 0.05 -0.21	17.25 -0.08 -0.46	19.85 -0.41 0.05	23.08 -0.14 0.10	23.36 -0.05 0.10	24.76 -0.02 0.12	25.26 0.10 0.13	25.10 0.05 0.12	22.91 0.00 0.09	23.14 0.05 0.09	25.30 0.05 0.13	29.15 -0.12 0.19	31.74 0.00 0.23	35.29 0.14 0.28	29.23 -0.18 0.19	23.00 -0.28 -0.21	19.85 -0.40 -0.29	17.13 -0.25 -0.51

DUNKIRK___4 23566	17.24 -0.07 -0.48	13.83 -0.12 -0.52	14.00 -0.08 -0.45	12.61 -0.07 -0.48	12.26 -0.05 -0.55	12.10 -0.02 -0.62	17.07 0.05 -0.21	17.25 -0.08 -0.46	19.85 -0.41 0.05	23.08 -0.14 0.10	23.36 -0.05 0.10	24.76 -0.02 0.12	25.26 0.10 0.13	25.10 0.05 0.12	22.91 0.00 0.09	23.14 0.05 0.09	25.30 0.05 0.13	29.15 -0.12 0.19	31.74 0.00 0.23	35.29 0.14 0.28	29.23 -0.18 0.19	23.00 -0.28 -0.21	19.85 -0.40 -0.29	17.13 -0.25 -0.51
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.17 1.33 -7.02	22.09 0.98 -7.68	21.21 0.98 -6.60	20.10 0.87 -7.03	20.66 0.82 -8.07	21.38 0.81 -9.07	21.10 1.21 -3.08	24.11 1.32 -5.92	22.18 1.87 0.00	25.48 2.17 0.00	25.81 2.31 0.00	27.37 2.47 0.00	27.74 2.45 0.00	27.71 2.54 0.00	25.37 2.37 0.00	25.50 2.32 0.00	27.89 2.51 0.00	32.37 2.92 0.00	35.04 3.07 0.00	38.69 3.26 0.00	32.54 2.93 0.00	29.17 2.26 -3.84	26.23 1.94 -4.34	24.80 1.47 -6.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.33 1.09 -6.41	21.25 0.81 -7.02	20.45 0.79 -6.03	19.34 0.71 -6.43	19.81 0.67 -7.38	20.44 0.64 -8.29	20.62 0.99 -2.82	23.45 1.08 -5.50	21.79 1.48 0.00	25.06 1.75 0.00	25.34 1.83 0.00	26.85 1.94 0.00	27.26 1.97 0.00	27.24 2.06 0.00	24.89 1.89 0.00	25.06 1.88 0.00	27.43 2.05 0.00	31.87 2.42 0.00	34.49 2.52 0.00	38.16 2.73 0.00	32.03 2.43 0.00	28.48 1.85 -3.57	25.54 1.56 -4.03	24.05 1.18 -6.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.39 1.55 -7.02	22.28 1.17 -7.68	21.41 1.17 -6.61	20.27 1.04 -7.03	20.81 0.98 -8.08	21.54 0.97 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.29 1.99 0.01	25.63 2.33 0.01	26.00 2.49 0.00	27.52 2.61 0.00	27.92 2.63 0.00	27.89 2.72 0.00	25.52 2.51 -0.01	25.67 2.48 0.00	28.11 2.74 0.01	32.57 3.12 0.01	35.22 3.26 0.01	38.82 3.40 0.01	32.76 3.17 0.01	29.35 2.44 -3.84	26.49 2.20 -4.34	25.04 1.70 -6.46
EAST HAMPTON___GT 23717	26.79 2.94 -7.02	26.61 2.21 -10.97	22.51 2.28 -6.61	21.18 1.94 -7.04	21.73 1.89 -8.08	23.10 1.67 -9.93	31.28 2.76 -11.71	32.76 3.09 -12.79	37.22 3.94 -12.97	37.23 4.38 -9.53	37.75 4.61 -9.63	38.37 4.96 -8.51	38.75 5.08 -8.38	38.84 5.21 -8.46	38.55 4.74 -10.81	38.82 4.87 -10.77	40.03 5.25 -9.40	44.66 6.24 -8.96	51.87 6.01 -13.89	51.39 5.31 -10.65	46.23 6.37 -10.26	41.42 4.98 -13.37	36.36 3.63 -12.77	36.16 3.24 -16.05
EAST RIVER___6 23660	25.27 1.43 -7.01	22.18 1.07 -7.68	21.29 1.06 -6.60	20.17 0.94 -7.03	20.71 0.88 -8.07	21.43 0.86 -9.06	21.20 1.31 -3.08	24.21 1.42 -5.92	22.32 2.01 0.00	25.63 2.33 0.02	25.97 2.47 0.01	27.54 2.64 0.00	27.94 2.65 0.00	27.92 2.74 0.00	25.55 2.53 -0.02	25.69 2.50 0.00	28.08 2.72 0.02	32.56 3.12 0.02	35.21 3.26 0.02	38.61 3.40 0.22	32.72 3.14 0.02	29.32 2.42 -3.83	26.38 2.09 -4.34	24.95 1.62 -6.45
EAST RIVER___7 23524	25.27 1.43 -7.01	22.18 1.07 -7.68	21.29 1.06 -6.60	20.17 0.94 -7.03	20.71 0.88 -8.07	21.43 0.86 -9.06	21.20 1.31 -3.08	24.21 1.42 -5.92	22.32 2.01 0.00	25.63 2.33 0.02	25.97 2.47 0.01	27.54 2.64 0.00	27.94 2.65 0.00	27.92 2.74 0.00	25.55 2.53 -0.02	25.69 2.50 0.00	28.08 2.72 0.02	32.56 3.12 0.02	35.21 3.26 0.02	38.61 3.40 0.22	32.72 3.14 0.02	29.32 2.42 -3.83	26.38 2.09 -4.34	24.95 1.62 -6.45
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.05 1.28 -6.95	21.97 0.94 -7.61	21.11 0.94 -6.54	19.99 0.83 -6.96	20.54 0.79 -8.00	21.26 0.77 -8.98	21.02 1.16 -3.05	24.01 1.27 -5.87	22.10 1.79 0.00	25.41 2.10 0.00	25.72 2.21 0.00	27.24 2.34 0.00	27.64 2.35 0.00	27.61 2.44 0.00	25.26 2.26 0.00	25.41 2.23 0.00	27.79 2.41 0.00	32.28 2.83 0.00	34.94 2.97 0.00	38.58 3.15 0.00	32.45 2.84 0.00	29.07 2.19 -3.81	26.13 1.88 -4.30	24.70 1.42 -6.41
EAST_HAMPTON___DIESEL 23722	26.79 2.94 -7.02	26.61 2.21 -10.97	22.51 2.28 -6.61	21.18 1.94 -7.04	21.73 1.89 -8.08	23.10 1.67 -9.93	31.28 2.76 -11.71	32.76 3.09 -12.79	37.22 3.94 -12.97	37.25 4.41 -9.53	37.75 4.61 -9.63	38.37 4.96 -8.51	38.75 5.08 -8.38	38.84 5.21 -8.46	38.55 4.74 -10.81	38.82 4.87 -10.77	40.03 5.25 -9.40	44.66 6.24 -8.96	51.87 6.01 -13.89	51.39 5.31 -10.65	46.23 6.37 -10.26	41.42 4.98 -13.37	36.36 3.63 -12.77	36.16 3.24 -16.05
EAST_RIVER___1 323558	25.32 1.48 -7.01	22.20 1.10 -7.68	21.33 1.10 -6.60	20.20 0.98 -7.03	20.75 0.92 -8.07	21.47 0.90 -9.06	21.23 1.35 -3.08	24.24 1.45 -5.92	22.36 2.05 0.00	25.71 2.40 0.00	26.05 2.54 0.00	29.39 2.69 -1.79	29.50 2.73 -1.48	29.47 2.79 -1.50	28.94 2.58 -3.36	27.21 2.57 -1.46	28.14 2.77 0.00	32.63 3.18 0.00	35.32 3.36 0.00	38.91 3.51 0.03	32.80 3.20 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.99 1.65 -6.45
EAST_RIVER___2 323559	25.27 1.43 -7.01	22.18 1.07 -7.68	21.29 1.06 -6.60	20.17 0.94 -7.03	20.71 0.88 -8.07	21.43 0.86 -9.06	21.20 1.31 -3.08	24.21 1.42 -5.92	22.32 2.01 0.00	25.63 2.33 0.02	25.97 2.47 0.01	27.54 2.64 0.00	27.94 2.65 0.00	27.92 2.74 0.00	25.55 2.53 -0.02	25.69 2.50 0.00	28.08 2.72 0.02	32.56 3.12 0.02	35.21 3.26 0.02	38.61 3.40 0.22	32.72 3.14 0.02	29.32 2.42 -3.83	26.38 2.09 -4.34	24.95 1.62 -6.45
EAST___DELAWARE_HYD 23607	23.37 1.16 -5.39	20.19 0.86 -5.90	19.53 0.83 -5.07	18.36 0.76 -5.40	18.68 0.72 -6.20	19.17 0.70 -6.97	20.22 1.04 -2.37	22.75 1.13 -4.74	21.83 1.52 0.00	25.11 1.80 0.00	25.37 1.86 0.00	26.87 1.97 0.00	27.31 2.02 0.00	27.29 2.11 0.00	24.91 1.91 0.00	25.08 1.90 0.00	27.48 2.11 0.00	31.96 2.50 0.00	34.62 2.65 0.00	38.37 2.94 0.00	32.15 2.55 0.00	28.08 1.94 -3.08	25.05 1.62 -3.48	23.27 1.22 -5.17
ELEC_TRO_TEK 24086	25.33 1.48 -7.03	25.57 1.17 -10.97	21.40 1.16 -6.61	20.29 1.05 -7.04	20.84 1.00 -8.08	22.44 1.00 -9.93	30.02 1.50 -11.71	31.27 1.60 -12.79	35.41 2.13 -12.97	35.32 2.47 -9.54	35.68 2.54 -9.63	36.10 2.69 -8.51	36.38 2.71 -8.38	36.43 2.79 -8.46	36.37 2.55 -10.81	36.50 2.55 -10.77	37.55 2.77 -9.41	41.63 3.21 -8.96	49.25 3.39 -13.89	63.64 3.58 -24.63	43.09 3.23 -10.26	38.91 2.47 -13.37	34.91 2.18 -12.78	34.61 1.69 -16.05
ELLENBURG_WT_PWR 323604	16.08 -0.74 0.00	12.93 -0.50 0.00	13.14 -0.49 0.00	11.76 -0.44 0.00	11.34 -0.42 0.00	11.06 -0.45 0.00	16.12 -0.69 0.00	16.12 -0.76 0.00	16.64 -0.77 2.90	16.91 -0.79 5.61	16.88 -0.85 5.79	16.96 -0.92 7.02	17.06 -0.86 7.37	17.05 -0.86 7.26	16.87 -0.83 5.31	16.88 -0.83 5.47	17.02 -0.91 7.45	17.24 -1.09 11.12	17.33 -1.25 13.39	17.54 -1.38 16.51	17.10 -1.24 11.26	16.33 -1.20 5.54	16.14 -1.08 2.74	15.98 -0.89 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.02 -0.27 -0.46	13.67 -0.27 -0.51	13.83 -0.23 -0.44	12.46 -0.21 -0.47	12.13 -0.16 -0.53	11.96 -0.15 -0.60	16.86 -0.15 -0.20	17.04 -0.29 -0.45	19.59 -0.67 0.05	22.72 -0.49 0.10	22.99 -0.42 0.10	24.36 -0.42 0.12	24.86 -0.30 0.13	24.70 -0.35 0.12	22.57 -0.34 0.09	22.76 -0.32 0.09	24.87 -0.38 0.13	28.68 -0.59 0.19	31.22 -0.51 0.23	34.76 -0.39 0.28	28.79 -0.62 0.19	22.71 -0.55 -0.20	19.60 -0.64 -0.28	16.93 -0.44 -0.49

EMPIRE_CC_1 323656	27.05 0.87 -9.35	24.37 0.71 -10.23	23.16 0.74 -8.80	22.23 0.66 -9.37	23.15 0.63 -10.76	24.21 0.62 -12.08	21.89 0.97 -4.11	25.49 1.06 -7.55	21.61 1.30 0.00	24.85 1.54 0.00	25.11 1.60 0.00	26.60 1.69 0.00	26.98 1.69 0.00	26.91 1.74 0.00	24.59 1.59 0.00	24.78 1.60 0.00	27.13 1.75 0.00	31.49 2.03 0.00	34.17 2.20 0.00	37.77 2.34 0.00	31.68 2.07 0.00	29.55 1.59 -4.90	26.84 1.36 -5.53	26.13 1.01 -8.24
EMPIRE_CC_2 323658	27.05 0.87 -9.35	24.37 0.71 -10.23	23.16 0.74 -8.80	22.23 0.66 -9.37	23.15 0.63 -10.76	24.21 0.62 -12.08	21.89 0.97 -4.11	25.49 1.06 -7.55	21.61 1.30 0.00	24.85 1.54 0.00	25.11 1.60 0.00	26.60 1.69 0.00	26.98 1.69 0.00	26.91 1.74 0.00	24.59 1.59 0.00	24.78 1.60 0.00	27.13 1.75 0.00	31.49 2.03 0.00	34.17 2.20 0.00	37.77 2.34 0.00	31.68 2.07 0.00	29.55 1.59 -4.90	26.84 1.36 -5.53	26.13 1.01 -8.24
ERIE_WT_PWR 323693	17.18 -0.12 -0.48	13.80 -0.15 -0.52	13.97 -0.11 -0.45	12.58 -0.10 -0.48	12.24 -0.07 -0.55	12.07 -0.05 -0.61	17.03 0.02 -0.21	17.22 -0.12 -0.46	19.81 -0.45 0.05	23.00 -0.21 0.10	23.27 -0.14 0.10	24.66 -0.12 0.12	25.16 0.00 0.13	25.00 -0.05 0.12	22.84 -0.07 0.09	23.04 -0.05 0.09	25.17 -0.08 0.13	29.03 -0.24 0.19	31.61 -0.13 0.23	35.18 0.04 0.28	29.14 -0.27 0.19	22.97 -0.30 -0.20	19.81 -0.44 -0.29	17.11 -0.27 -0.50
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.85 0.35 -0.67	14.40 0.24 -0.73	14.52 0.26 -0.63	13.09 0.22 -0.67	12.75 0.22 -0.77	12.60 0.23 -0.86	17.47 0.37 -0.29	17.94 0.42 -0.64	20.71 0.47 0.06	23.82 0.63 0.12	23.99 0.61 0.13	25.40 0.65 0.15	25.79 0.66 0.16	25.67 0.65 0.16	23.46 0.58 0.12	23.69 0.63 0.12	25.92 0.71 0.16	30.01 0.80 0.24	32.60 0.93 0.29	36.20 1.13 0.36	30.13 0.77 0.25	23.99 0.62 -0.30	20.85 0.48 -0.41	18.01 0.42 -0.71
E_CANADA_CAP_HY 24051	28.08 0.37 -10.89	25.56 0.21 -11.92	24.11 0.23 -10.25	23.33 0.22 -10.91	24.49 0.20 -12.53	25.81 0.23 -14.07	22.06 0.47 -4.78	26.16 0.56 -8.72	21.11 0.83 0.04	24.36 1.12 0.07	24.52 1.08 0.07	25.96 1.15 0.09	26.29 1.09 0.09	26.12 1.03 0.09	23.88 0.94 0.07	24.09 0.97 0.07	26.43 1.14 0.09	30.85 1.53 0.14	33.59 1.79 0.16	37.28 2.05 0.20	31.03 1.57 0.14	29.83 1.18 -5.59	27.29 0.98 -6.36	27.05 0.66 -9.52
E_CANADA_MHWK_HY 24050	17.14 0.49 0.17	13.63 0.39 0.19	13.86 0.40 0.16	12.38 0.35 0.17	11.90 0.34 0.20	11.63 0.34 0.23	17.22 0.49 0.08	17.24 0.47 0.11	20.83 0.59 0.07	23.97 0.79 0.13	24.20 0.82 0.13	25.63 0.90 0.16	26.00 0.88 0.17	25.86 0.86 0.17	23.64 0.76 0.12	23.82 0.76 0.13	26.02 0.81 0.17	30.11 0.91 0.26	32.65 0.99 0.31	36.18 1.13 0.38	30.29 0.95 0.26	23.64 0.78 0.21	20.50 0.70 0.15	17.32 0.57 0.13
E_FISHKILL___LBMP 23776	25.72 1.23 -7.67	22.74 0.91 -8.40	21.76 0.91 -7.22	20.70 0.82 -7.69	21.36 0.78 -8.83	22.18 0.76 -9.91	21.32 1.14 -3.37	24.50 1.25 -6.38	22.03 1.73 0.00	25.32 2.00 0.00	25.63 2.12 0.00	27.14 2.24 0.00	27.54 2.25 0.00	27.51 2.34 0.00	25.14 2.14 0.00	25.31 2.13 0.00	27.69 2.31 0.00	32.16 2.71 0.00	34.81 2.84 0.00	38.44 3.01 0.00	32.33 2.72 0.00	29.30 2.10 -4.14	26.42 1.80 -4.67	25.18 1.35 -6.96
FAR ROCKAWAY___4 23548	25.62 1.77 -7.03	25.80 1.40 -10.98	21.63 1.39 -6.61	20.50 1.26 -7.04	21.05 1.20 -8.09	22.63 1.20 -9.93	30.33 1.80 -11.72	31.58 1.91 -12.79	35.78 2.50 -12.97	35.74 2.89 -9.54	36.11 2.96 -9.64	36.58 3.16 -8.51	36.86 3.19 -8.38	36.93 3.30 -8.46	36.83 3.01 -10.81	36.97 3.01 -10.77	38.06 3.27 -9.41	42.25 3.83 -8.96	49.99 4.13 -13.90	85.24 4.43 -45.38	43.74 3.88 -10.26	39.39 2.95 -13.37	35.31 2.58 -12.78	34.93 2.01 -16.05
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.32 1.48 -7.01	22.22 1.11 -7.68	21.33 1.10 -6.60	20.20 0.98 -7.03	20.75 0.92 -8.07	21.47 0.90 -9.06	21.25 1.36 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.05 2.54 0.00	29.93 2.71 -2.31	29.93 2.73 -1.91	29.92 2.82 -1.93	29.90 2.58 -4.32	27.63 2.57 -1.88	28.14 2.77 0.00	32.64 3.18 0.00	35.32 3.36 0.00	38.97 3.54 0.00	32.83 3.23 0.00	29.40 2.49 -3.84	26.45 2.16 -4.34	24.99 1.65 -6.45
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.32 1.48 -7.01	22.20 1.10 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.75 0.92 -8.07	21.47 0.90 -9.06	21.23 1.35 -3.08	24.24 1.45 -5.92	22.36 2.05 0.00	25.71 2.40 0.00	26.05 2.54 0.00	29.90 2.69 -2.31	29.90 2.71 -1.91	29.90 2.79 -1.93	29.90 2.58 -4.32	27.61 2.55 -1.88	28.14 2.77 0.00	32.64 3.18 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.80 3.20 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.99 1.65 -6.45
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.30 1.46 -7.01	22.20 1.10 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.23 1.35 -3.08	24.24 1.45 -5.92	22.36 2.05 0.00	25.69 2.38 0.00	26.03 2.52 0.00	29.90 2.69 -2.31	29.90 2.71 -1.91	29.90 2.79 -1.93	29.87 2.55 -4.32	27.61 2.55 -1.88	28.12 2.74 0.00	32.61 3.15 0.00	35.29 3.32 0.00	38.94 3.51 0.00	32.80 3.20 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.97 1.64 -6.45
FARRAGUT___LBMP 323566	25.28 1.45 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.18 0.95 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.88 2.67 -2.31	29.87 2.68 -1.91	29.87 2.77 -1.93	29.85 2.53 -4.32	27.59 2.53 -1.88	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.95 1.62 -6.45
FENNER___WINDPWR 24204	17.30 0.30 -0.18	13.83 0.21 -0.19	14.01 0.22 -0.17	12.57 0.19 -0.18	12.15 0.19 -0.20	11.95 0.22 -0.23	17.19 0.30 -0.08	17.40 0.32 -0.20	20.57 0.47 0.21	23.64 0.72 0.40	23.76 0.66 0.41	25.10 0.70 0.50	25.40 0.63 0.52	25.26 0.60 0.51	23.18 0.55 0.38	23.38 0.58 0.39	25.51 0.66 0.53	29.43 0.76 0.79	31.91 0.89 0.95	35.36 1.10 1.17	29.57 0.77 0.80	23.49 0.67 0.25	20.48 0.56 0.03	17.57 0.46 -0.24
FIBERTEK___ENERGY 23856	17.19 0.08 -0.28	13.76 0.03 -0.30	13.94 0.05 -0.26	12.52 0.04 -0.28	12.11 0.04 -0.32	11.90 0.03 -0.36	17.00 0.07 -0.12	17.27 0.12 -0.27	20.31 0.08 0.08	23.22 0.07 0.16	23.39 0.05 0.17	24.78 0.07 0.20	25.18 0.10 0.21	25.07 0.10 0.21	22.92 0.07 0.15	23.12 0.09 0.16	25.27 0.10 0.21	29.26 0.12 0.32	31.75 0.16 0.38	35.24 0.28 0.47	29.37 0.09 0.32	23.18 0.09 -0.02	20.14 0.06 -0.13	17.30 0.12 -0.30
FITZPATRICK____ 23598	16.74 -0.25 -0.16	13.39 -0.22 -0.18	13.56 -0.22 -0.15	12.17 -0.20 -0.16	11.76 -0.19 -0.19	11.53 -0.18 -0.21	16.61 -0.27 -0.07	16.79 -0.25 -0.16	19.92 -0.35 0.04	22.76 -0.47 0.08	22.91 -0.52 0.08	24.25 -0.55 0.10	24.65 -0.53 0.11	24.51 -0.55 0.10	22.42 -0.51 0.08	22.62 -0.49 0.08	24.74 -0.53 0.11	28.68 -0.62 0.16	31.10 -0.67 0.19	34.52 -0.67 0.24	28.82 -0.62 0.16	22.61 -0.49 -0.03	19.64 -0.40 -0.08	16.80 -0.25 -0.18

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.42 1.33 -7.26	22.37 0.99 -7.95	21.43 0.97 -6.84	20.36 0.88 -7.28	20.95 0.83 -8.36	21.69 0.79 -9.39	21.19 1.19 -3.19	24.25 1.28 -6.09	22.03 1.73 0.00	25.32 2.00 0.00	25.63 2.12 0.00	27.14 2.24 0.00	27.59 2.30 0.00	27.57 2.39 0.00	25.16 2.16 0.00	25.34 2.16 0.00	27.76 2.38 0.00	32.28 2.83 0.00	34.94 2.97 0.00	38.69 3.26 0.00	32.45 2.84 0.00	29.19 2.17 -3.95	26.23 1.82 -4.46	24.89 1.37 -6.65
FORT ORANGE____ 23900	26.85 0.74 -9.29	24.25 0.66 -10.17	23.03 0.67 -8.74	22.10 0.60 -9.31	23.04 0.60 -10.69	24.10 0.60 -12.00	21.83 0.94 -4.08	25.42 1.03 -7.51	21.47 1.16 0.00	24.69 1.37 0.00	24.94 1.43 0.00	26.42 1.52 0.00	26.83 1.54 0.00	26.73 1.56 0.00	24.45 1.45 0.00	24.62 1.44 0.00	26.98 1.60 0.00	31.31 1.86 0.00	33.98 2.02 0.00	37.55 2.13 0.00	31.50 1.90 0.00	29.37 1.43 -4.87	26.67 1.22 -5.50	25.95 0.88 -8.19
FORT_DRUM_COGEN 23780	16.72 -0.10 0.00	13.35 -0.08 0.00	13.52 -0.11 0.00	12.12 -0.08 0.00	11.66 -0.09 0.00	11.49 -0.01 0.00	16.69 -0.12 0.00	16.81 -0.17 -0.10	19.56 0.02 0.77	22.37 0.54 1.48	22.24 0.26 1.53	23.30 0.25 1.85	23.35 0.00 1.94	23.21 -0.05 1.92	21.58 -0.02 1.40	21.76 0.02 1.44	23.46 0.05 1.96	26.61 0.09 2.93	28.63 0.19 3.53	31.64 0.57 4.35	26.84 0.21 2.97	22.02 0.32 1.37	19.71 0.38 0.62	17.25 0.22 -0.15
FPL_FAR_ROCK_GT1 24212	25.62 1.77 -7.03	25.80 1.40 -10.98	21.63 1.39 -6.61	20.50 1.26 -7.04	21.05 1.20 -8.09	22.63 1.20 -9.93	30.33 1.80 -11.72	31.58 1.91 -12.79	35.78 2.50 -12.97	35.74 2.89 -9.54	36.11 2.96 -9.64	36.58 3.16 -8.51	36.86 3.19 -8.38	36.93 3.30 -8.46	36.83 3.01 -10.81	36.97 3.01 -10.77	38.06 3.27 -9.41	42.25 3.83 -8.96	49.99 4.13 -13.90	85.24 4.43 -45.38	43.74 3.88 -10.26	39.39 2.95 -13.37	35.31 2.58 -12.78	34.93 2.01 -16.05
FPL_FAR_ROCK_GT2 23815	25.62 1.77 -7.03	25.80 1.40 -10.98	21.63 1.39 -6.61	20.50 1.26 -7.04	21.05 1.20 -8.09	22.63 1.20 -9.93	30.33 1.80 -11.72	31.58 1.91 -12.79	35.78 2.50 -12.97	35.74 2.89 -9.54	36.11 2.96 -9.64	36.58 3.16 -8.51	36.86 3.19 -8.38	36.93 3.30 -8.46	36.83 3.01 -10.81	36.97 3.01 -10.77	38.06 3.27 -9.41	42.25 3.83 -8.96	49.99 4.13 -13.90	85.24 4.43 -45.38	43.74 3.88 -10.26	39.39 2.95 -13.37	35.31 2.58 -12.78	34.93 2.01 -16.05
FRANKLIN_FALL_HYD 24054	15.92 -0.91 0.00	12.82 -0.60 0.00	13.03 -0.60 0.00	11.66 -0.54 0.00	11.23 -0.53 0.00	10.95 -0.55 0.00	15.97 -0.84 0.00	15.97 -0.91 0.00	16.71 -0.87 2.73	17.20 -0.84 5.28	17.15 -0.92 5.44	17.30 -1.00 6.60	17.45 -0.91 6.93	17.38 -0.92 6.83	17.09 -0.92 4.99	17.13 -0.90 5.15	17.38 -0.99 7.01	17.78 -1.21 10.46	18.03 -1.34 12.59	18.48 -1.42 15.53	17.71 -1.30 10.59	16.54 -1.31 5.21	16.20 -1.18 2.58	15.85 -1.03 0.00
FREEPORT_EQUS_GT1 23764	25.53 1.68 -7.02	25.70 1.30 -10.97	21.53 1.30 -6.61	20.40 1.16 -7.04	20.95 1.11 -8.08	22.54 1.10 -9.93	30.17 1.65 -11.71	31.42 1.76 -12.79	35.59 2.31 -12.97	35.53 2.68 -9.54	35.87 2.73 -9.63	36.30 2.89 -8.51	36.58 2.91 -8.38	36.63 2.99 -8.46	36.57 2.76 -10.81	36.68 2.73 -10.77	37.78 2.99 -9.41	41.92 3.50 -8.96	49.57 3.71 -13.89	61.26 3.97 -21.86	43.38 3.52 -10.26	39.11 2.67 -13.37	35.12 2.39 -12.78	34.78 1.86 -16.05
FREEPORT___CT2 23818	25.53 1.68 -7.02	25.70 1.30 -10.97	21.53 1.30 -6.61	20.40 1.16 -7.04	20.95 1.11 -8.08	22.54 1.10 -9.93	30.17 1.65 -11.71	31.42 1.76 -12.79	35.59 2.31 -12.97	35.53 2.68 -9.54	35.87 2.73 -9.63	36.30 2.89 -8.51	36.58 2.91 -8.38	36.63 2.99 -8.46	36.57 2.76 -10.81	36.68 2.73 -10.77	37.78 2.99 -9.41	41.92 3.50 -8.96	49.57 3.71 -13.89	61.26 3.97 -21.86	43.38 3.52 -10.26	39.11 2.67 -13.37	35.12 2.39 -12.78	34.78 1.86 -16.05
FULTON COGEN____ 23766	17.02 -0.02 -0.21	13.60 -0.05 -0.23	13.79 -0.04 -0.20	12.36 -0.05 -0.21	11.97 -0.04 -0.24	11.75 -0.03 -0.27	16.85 -0.05 -0.09	17.07 -0.02 -0.21	20.14 -0.06 0.11	22.99 -0.12 0.21	23.15 -0.14 0.21	24.49 -0.15 0.26	24.89 -0.13 0.27	24.78 -0.13 0.27	22.67 -0.14 0.20	22.87 -0.12 0.20	25.00 -0.10 0.28	28.90 -0.15 0.41	31.34 -0.13 0.50	34.78 -0.04 0.61	29.04 -0.15 0.42	22.91 -0.09 0.06	19.93 -0.08 -0.06	17.11 0.00 -0.24
FULTON___LFGE 323630	28.75 1.45 -10.48	25.92 1.02 -11.47	24.58 1.09 -9.86	23.69 0.99 -10.50	24.77 0.95 -12.06	26.02 0.98 -13.54	23.09 1.68 -4.60	27.13 1.86 -8.40	22.71 2.44 0.04	26.25 3.01 0.07	26.47 3.03 0.07	28.03 3.21 0.09	28.38 3.19 0.09	28.15 3.07 0.09	25.69 2.76 0.07	25.92 2.80 0.07	28.53 3.25 0.09	33.29 3.97 0.14	36.34 4.54 0.17	40.39 5.17 0.21	33.52 4.06 0.14	31.49 3.04 -5.38	28.63 2.55 -6.12	27.88 1.84 -9.16
G.F.CEMENT___DRP 24184	27.67 1.16 -9.69	24.90 0.87 -10.61	23.67 0.93 -9.12	22.75 0.84 -9.71	23.71 0.80 -11.15	24.82 0.79 -12.52	22.39 1.33 -4.26	26.10 1.43 -7.79	22.12 1.85 0.03	25.43 2.19 0.07	25.58 2.14 0.07	27.08 2.27 0.08	27.48 2.28 0.09	27.20 2.11 0.09	24.87 1.93 0.06	25.07 1.95 0.07	27.62 2.33 0.09	32.09 2.77 0.13	35.07 3.26 0.16	38.81 3.58 0.20	32.43 2.96 0.13	30.32 2.26 -4.99	27.55 1.92 -5.68	26.78 1.40 -8.50
GARDENVILLE___LBMP 24039	17.11 -0.18 -0.47	13.74 -0.20 -0.52	13.91 -0.16 -0.44	12.53 -0.15 -0.47	12.20 -0.11 -0.54	12.02 -0.09 -0.61	16.97 -0.05 -0.21	17.13 -0.20 -0.45	19.71 -0.55 0.05	22.89 -0.33 0.10	23.13 -0.28 0.10	24.53 -0.25 0.12	25.01 -0.15 0.13	24.85 -0.20 0.12	22.70 -0.21 0.09	22.93 -0.16 0.09	25.05 -0.20 0.13	28.88 -0.38 0.19	31.45 -0.29 0.23	34.97 -0.18 0.28	29.00 -0.41 0.19	22.85 -0.41 -0.20	19.72 -0.52 -0.29	17.02 -0.36 -0.50
GENERAL___MILLS 23808	17.17 -0.14 -0.48	13.79 -0.16 -0.52	13.95 -0.12 -0.45	12.57 -0.11 -0.48	12.24 -0.07 -0.55	12.06 -0.06 -0.61	17.02 0.00 -0.21	17.20 -0.14 -0.46	19.79 -0.47 0.05	22.98 -0.23 0.10	23.25 -0.16 0.10	24.63 -0.15 0.12	25.14 -0.03 0.13	24.97 -0.08 0.12	22.82 -0.09 0.09	23.02 -0.07 0.09	25.15 -0.10 0.13	29.00 -0.27 0.19	31.58 -0.16 0.23	35.15 0.00 0.28	29.11 -0.30 0.19	22.95 -0.32 -0.20	19.79 -0.46 -0.29	17.09 -0.29 -0.50
GE_PLASTICS___DRP 24183	26.89 0.69 -9.37	24.29 0.60 -10.26	23.06 0.61 -8.82	22.14 0.55 -9.39	23.09 0.54 -10.79	24.15 0.53 -12.11	21.77 0.84 -4.12	25.36 0.91 -7.57	21.36 1.06 0.00	24.55 1.23 0.00	24.82 1.32 0.00	26.27 1.37 0.00	26.68 1.39 0.00	26.58 1.41 0.00	24.31 1.31 0.00	24.50 1.32 0.00	26.82 1.45 0.00	31.13 1.68 0.00	33.79 1.82 0.00	37.34 1.91 0.00	31.29 1.69 0.00	29.27 1.29 -4.91	26.62 1.12 -5.55	25.95 0.81 -8.26
GILBOA___I 23756	26.73 0.79 -9.11	24.02 0.62 -9.98	22.83 0.63 -8.58	21.90 0.56 -9.13	22.79 0.54 -10.49	23.82 0.53 -11.78	21.62 0.81 -4.00	25.14 0.88 -7.38	21.47 1.16 0.00	24.66 1.35 0.00	24.92 1.41 0.00	26.40 1.49 0.00	26.78 1.49 0.00	26.71 1.54 0.00	24.43 1.43 0.00	24.60 1.41 0.00	26.93 1.55 0.00	31.25 1.80 0.00	33.88 1.92 0.00	37.34 1.91 0.00	31.41 1.81 0.00	29.24 1.38 -4.79	26.56 1.20 -5.41	25.83 0.89 -8.06

GILBOA___2 23757	26.73 0.79 -9.11	24.02 0.62 -9.98	22.83 0.63 -8.58	21.90 0.56 -9.13	22.79 0.54 -10.49	23.82 0.53 -11.78	21.62 0.81 -4.00	25.14 0.88 -7.38	21.47 1.16 0.00	24.66 1.35 0.00	24.92 1.41 0.00	26.40 1.49 0.00	26.78 1.49 0.00	26.71 1.54 0.00	24.43 1.43 0.00	24.60 1.41 0.00	26.93 1.55 0.00	31.25 1.80 0.00	33.88 1.92 0.00	37.34 1.91 0.00	31.41 1.81 0.00	29.24 1.38 -4.79	26.56 1.20 -5.41	25.83 0.89 -8.06
GILBOA___3 23758	26.73 0.79 -9.11	24.02 0.62 -9.98	22.83 0.63 -8.58	21.90 0.56 -9.13	22.79 0.54 -10.49	23.82 0.53 -11.78	21.62 0.81 -4.00	25.14 0.88 -7.38	21.47 1.16 0.00	24.66 1.35 0.00	24.92 1.41 0.00	26.40 1.49 0.00	26.78 1.49 0.00	26.71 1.54 0.00	24.43 1.43 0.00	24.60 1.41 0.00	26.93 1.55 0.00	31.25 1.80 0.00	33.88 1.92 0.00	37.34 1.91 0.00	31.41 1.81 0.00	29.24 1.38 -4.79	26.56 1.20 -5.41	25.83 0.89 -8.06
GILBOA___4 23759	26.73 0.79 -9.11	24.02 0.62 -9.98	22.83 0.63 -8.58	21.90 0.56 -9.13	22.79 0.54 -10.49	23.82 0.53 -11.78	21.62 0.81 -4.00	25.14 0.88 -7.38	21.47 1.16 0.00	24.66 1.35 0.00	24.92 1.41 0.00	26.40 1.49 0.00	26.78 1.49 0.00	26.71 1.54 0.00	24.43 1.43 0.00	24.60 1.41 0.00	26.93 1.55 0.00	31.25 1.80 0.00	33.88 1.92 0.00	37.34 1.91 0.00	31.41 1.81 0.00	29.24 1.38 -4.79	26.56 1.20 -5.41	25.83 0.89 -8.06
GILBOA____ 23599	26.73 0.79 -9.11	24.02 0.62 -9.98	22.83 0.63 -8.58	21.90 0.56 -9.13	22.79 0.54 -10.49	23.82 0.53 -11.78	21.62 0.81 -4.00	25.14 0.88 -7.38	21.47 1.16 0.00	24.66 1.35 0.00	24.92 1.41 0.00	26.40 1.49 0.00	26.78 1.49 0.00	26.71 1.54 0.00	24.43 1.43 0.00	24.60 1.41 0.00	26.93 1.55 0.00	31.25 1.80 0.00	33.88 1.92 0.00	37.34 1.91 0.00	31.41 1.81 0.00	29.24 1.38 -4.79	26.56 1.20 -5.41	25.83 0.89 -8.06
GINNA____ 23603	16.23 -0.93 -0.33	13.01 -0.78 -0.36	13.18 -0.76 -0.31	11.84 -0.69 -0.33	11.49 -0.65 -0.38	11.30 -0.63 -0.43	16.05 -0.91 -0.15	16.37 -0.83 -0.32	19.06 -1.20 0.05	21.83 -1.38 0.10	22.07 -1.34 0.10	23.38 -1.39 0.13	23.84 -1.32 0.13	23.61 -1.43 0.13	21.57 -1.33 0.10	21.79 -1.30 0.10	23.82 -1.42 0.13	27.64 -1.62 0.20	30.03 -1.70 0.24	33.61 -1.52 0.30	27.86 -1.54 0.20	21.93 -1.25 -0.11	18.97 -1.18 -0.19	16.32 -0.91 -0.35
GLEN PARK____ 23778	16.76 -0.07 0.00	13.36 -0.07 0.00	13.55 -0.08 0.00	12.14 -0.06 0.00	11.69 -0.07 0.00	11.52 0.01 0.00	16.74 -0.07 0.00	16.85 -0.14 -0.11	19.64 0.06 0.73	22.54 0.63 1.40	22.39 0.33 1.45	23.49 0.35 1.76	23.49 0.05 1.85	23.38 0.03 1.82	21.72 0.05 1.33	21.91 0.09 1.37	23.64 0.13 1.87	26.88 0.21 2.79	28.93 0.32 3.35	32.04 0.75 4.13	27.11 0.33 2.82	22.19 0.42 1.29	19.83 0.46 0.58	17.30 0.27 -0.16
GLENWOOD_IC_1_G5 23712	25.38 1.53 -7.02	25.58 1.18 -10.97	21.41 1.17 -6.61	20.29 1.05 -7.04	20.83 0.99 -8.08	22.43 0.99 -9.93	30.02 1.50 -11.71	31.25 1.59 -12.79	35.43 2.15 -12.97	35.34 2.50 -9.53	35.75 2.61 -9.63	36.18 2.76 -8.51	36.48 2.81 -8.38	36.50 2.87 -8.46	36.46 2.64 -10.81	36.59 2.64 -10.77	37.65 2.87 -9.41	41.66 3.24 -8.96	49.31 3.45 -13.89	56.69 3.65 -17.61	43.12 3.26 -10.26	39.02 2.58 -13.37	34.94 2.21 -12.78	34.63 1.70 -16.05
GLENWOOD_IC_2_G1 23688	25.28 1.43 -7.02	25.50 1.10 -10.97	21.33 1.09 -6.61	20.22 0.98 -7.04	20.77 0.93 -8.08	22.36 0.92 -9.93	29.90 1.38 -11.71	31.15 1.49 -12.79	35.31 2.03 -12.97	35.20 2.35 -9.53	35.61 2.47 -9.63	36.03 2.61 -8.51	36.32 2.65 -8.38	36.35 2.72 -8.46	36.32 2.51 -10.81	36.45 2.50 -10.77	37.50 2.72 -9.40	41.54 3.12 -8.96	49.18 3.32 -13.89	51.78 3.51 -12.84	43.03 3.17 -10.26	38.88 2.44 -13.37	34.82 2.09 -12.77	34.53 1.60 -16.05
GLENWOOD_IC_3_G1 23689	25.28 1.43 -7.02	25.50 1.10 -10.97	21.33 1.09 -6.61	20.22 0.98 -7.04	20.77 0.93 -8.08	22.36 0.92 -9.93	29.90 1.38 -11.71	31.15 1.49 -12.79	35.31 2.03 -12.97	35.20 2.35 -9.53	35.61 2.47 -9.63	36.03 2.61 -8.51	36.32 2.65 -8.38	36.35 2.72 -8.46	36.32 2.51 -10.81	36.45 2.50 -10.77	37.50 2.72 -9.40	41.54 3.12 -8.96	49.18 3.32 -13.89	51.78 3.51 -12.84	43.03 3.17 -10.26	38.88 2.44 -13.37	34.82 2.09 -12.77	34.53 1.60 -16.05
GLENWOOD___4 23550	25.38 1.53 -7.02	25.58 1.18 -10.97	21.41 1.17 -6.61	20.29 1.05 -7.04	20.83 0.99 -8.08	22.43 0.99 -9.93	30.02 1.50 -11.71	31.25 1.59 -12.79	35.43 2.15 -12.97	35.34 2.50 -9.53	35.75 2.61 -9.63	36.18 2.76 -8.51	36.48 2.81 -8.38	36.50 2.87 -8.46	36.46 2.64 -10.81	36.59 2.64 -10.77	37.65 2.87 -9.41	41.69 3.27 -8.96	49.34 3.48 -13.89	56.73 3.68 -17.61	43.14 3.29 -10.26	39.02 2.58 -13.37	34.94 2.21 -12.78	34.63 1.70 -16.05
GLENWOOD___5 23614	25.38 1.53 -7.02	25.58 1.18 -10.97	21.41 1.17 -6.61	20.29 1.05 -7.04	20.83 0.99 -8.08	22.43 0.99 -9.93	30.02 1.50 -11.71	31.25 1.59 -12.79	35.43 2.15 -12.97	35.34 2.50 -9.53	35.75 2.61 -9.63	36.18 2.76 -8.51	36.48 2.81 -8.38	36.50 2.87 -8.46	36.46 2.64 -10.81	36.59 2.64 -10.77	37.65 2.87 -9.41	41.69 3.27 -8.96	49.34 3.48 -13.89	56.73 3.68 -17.61	43.14 3.29 -10.26	39.02 2.58 -13.37	34.94 2.21 -12.78	34.63 1.70 -16.05
GLOBAL GREEN_PORT_GT1 23814	26.79 2.94 -7.02	26.61 2.21 -10.97	22.50 2.26 -6.61	21.18 1.94 -7.04	21.73 1.89 -8.08	23.10 1.67 -9.93	31.28 2.76 -11.71	32.74 3.07 -12.79	37.22 3.94 -12.97	37.23 4.38 -9.53	37.73 4.58 -9.63	38.37 4.96 -8.51	38.73 5.06 -8.38	38.82 5.19 -8.46	38.55 4.74 -10.81	38.82 4.87 -10.77	40.03 5.25 -9.40	44.66 6.24 -8.96	51.87 6.01 -13.89	51.39 5.31 -10.65	46.23 6.37 -10.26	41.42 4.98 -13.37	36.36 3.63 -12.77	36.16 3.24 -16.05
GLOBE___DSASP 323697	16.58 -0.69 -0.44	13.32 -0.59 -0.48	13.48 -0.56 -0.42	12.16 -0.49 -0.44	11.83 -0.43 -0.51	11.66 -0.41 -0.57	16.43 -0.57 -0.19	16.51 -0.79 -0.43	18.96 -1.30 0.05	21.93 -1.28 0.10	22.14 -1.27 0.10	23.49 -1.30 0.12	23.92 -1.24 0.13	23.79 -1.26 0.12	21.79 -1.13 0.09	21.95 -1.14 0.09	23.96 -1.29 0.13	27.64 -1.62 0.19	30.11 -1.63 0.23	33.52 -1.63 0.28	27.78 -1.63 0.19	21.94 -1.31 -0.18	18.94 -1.28 -0.27	16.42 -0.93 -0.47
GOETHSLN___LBMP 323567	25.27 1.43 -7.01	22.16 1.06 -7.68	21.29 1.06 -6.60	20.17 0.94 -7.03	20.71 0.88 -8.07	21.43 0.86 -9.06	21.20 1.31 -3.08	24.21 1.42 -5.92	22.32 2.01 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.85 2.64 -2.31	29.85 2.65 -1.91	29.85 2.74 -1.93	29.85 2.53 -4.32	27.59 2.53 -1.88	28.07 2.69 0.00	32.52 3.06 0.00	35.19 3.23 0.00	38.80 3.37 0.00	32.68 3.08 0.00	29.30 2.40 -3.84	26.38 2.09 -4.34	24.94 1.60 -6.45
GOODYEAR_LAKE_HYD 323669	17.84 0.42 -0.59	14.36 0.28 -0.65	14.46 0.27 -0.56	13.04 0.24 -0.59	12.68 0.24 -0.68	12.54 0.26 -0.77	17.47 0.40 -0.26	18.00 0.42 -0.70	20.96 0.65 0.00	24.24 0.93 0.00	24.40 0.89 0.00	25.85 0.95 0.00	26.17 0.88 0.00	26.05 0.88 0.00	23.81 0.80 0.00	24.02 0.83 0.00	26.32 0.94 0.00	30.57 1.12 0.00	33.21 1.25 0.00	36.92 1.49 0.00	30.73 1.12 0.00	24.40 0.88 -0.46	21.21 0.74 -0.51	18.20 0.56 -0.77

GOUDEY___1 345031	18.05 0.29 -0.94	14.64 0.19 -1.03	14.72 0.20 -0.88	13.31 0.17 -0.94	13.02 0.18 -1.08	12.89 0.17 -1.21	17.52 0.30 -0.41	18.09 0.32 -0.90	20.59 0.32 0.05	23.67 0.44 0.09	23.89 0.47 0.09	25.29 0.50 0.11	25.73 0.56 0.11	25.61 0.55 0.11	23.40 0.48 0.08	23.61 0.51 0.08	25.82 0.56 0.12	29.90 0.62 0.17	32.46 0.70 0.21	35.99 0.82 0.26	29.99 0.56 0.17	24.02 0.46 -0.50	20.89 0.32 -0.62	18.14 0.29 -0.98
GOUDEY___7 23579	18.05 0.29 -0.94	14.64 0.19 -1.03	14.72 0.20 -0.88	13.33 0.18 -0.94	13.02 0.18 -1.08	12.90 0.18 -1.21	17.52 0.30 -0.41	18.09 0.32 -0.90	20.59 0.32 0.05	23.69 0.47 0.09	23.91 0.49 0.09	25.32 0.52 0.11	25.73 0.56 0.11	25.61 0.55 0.11	23.40 0.48 0.08	23.63 0.53 0.08	25.82 0.56 0.12	29.90 0.62 0.17	32.46 0.70 0.21	36.02 0.85 0.26	30.02 0.59 0.17	24.02 0.46 -0.50	20.91 0.34 -0.62	18.16 0.30 -0.98
GOUDEY___8 23580	18.05 0.29 -0.94	14.64 0.19 -1.03	14.72 0.20 -0.88	13.31 0.17 -0.94	13.02 0.18 -1.08	12.89 0.17 -1.21	17.52 0.30 -0.41	18.09 0.32 -0.90	20.59 0.32 0.05	23.67 0.44 0.09	23.89 0.47 0.09	25.29 0.50 0.11	25.73 0.56 0.11	25.61 0.55 0.11	23.40 0.48 0.08	23.61 0.51 0.08	25.82 0.56 0.12	29.90 0.62 0.17	32.46 0.70 0.21	35.99 0.82 0.26	29.99 0.56 0.17	24.02 0.46 -0.50	20.89 0.32 -0.62	18.14 0.29 -0.98
GOWANUS_GT1_1 24077	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT1_2 24078	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT1_3 24079	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT1_4 24080	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT1_5 24084	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT1_6 24111	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT1_7 24112	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT1_8 24113	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT2_1 24114	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT2_2 24115	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT2_3 24116	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT2_4 24117	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46

GOWANUS_GT2_5 24118	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT2_6 24119	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT2_7 24120	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT2_8 24121	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT3_1 24122	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT3_2 24123	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT3_3 24124	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT3_4 24125	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT3_5 24126	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT3_6 24127	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT3_7 24128	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT3_8 24129	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT4_1 24130	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT4_2 24131	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT4_3 24132	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46

GOWANUS_GT4_4 24133	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT4_5 24134	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT4_6 24135	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT4_7 24136	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GOWANUS_GT4_8 24137	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GREENIDGE___3 23582	17.62 0.24 -0.56	14.18 0.13 -0.62	14.34 0.18 -0.53	12.90 0.13 -0.56	12.56 0.15 -0.65	12.38 0.15 -0.73	17.36 0.30 -0.25	17.77 0.35 -0.54	20.52 0.26 0.05	23.60 0.40 0.10	23.85 0.45 0.11	25.24 0.47 0.13	25.71 0.56 0.14	25.54 0.50 0.14	23.32 0.41 0.10	23.57 0.49 0.10	25.77 0.53 0.14	29.84 0.59 0.21	32.45 0.74 0.25	36.11 0.99 0.31	29.93 0.53 0.21	23.75 0.44 -0.25	20.54 0.24 -0.35	17.72 0.25 -0.59
GREENIDGE___4 23583	17.62 0.24 -0.56	14.18 0.13 -0.62	14.34 0.18 -0.53	12.90 0.13 -0.56	12.56 0.15 -0.65	12.38 0.15 -0.73	17.36 0.30 -0.25	17.77 0.35 -0.54	20.52 0.26 0.05	23.60 0.40 0.10	23.85 0.45 0.11	25.24 0.47 0.13	25.71 0.56 0.14	25.54 0.50 0.14	23.32 0.41 0.10	23.57 0.49 0.10	25.77 0.53 0.14	29.84 0.59 0.21	32.45 0.74 0.25	36.11 0.99 0.31	29.93 0.53 0.21	23.75 0.44 -0.25	20.54 0.24 -0.35	17.72 0.25 -0.59
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
GROVEVILLE___HYD 323602	25.42 1.33 -7.26	22.37 0.99 -7.95	21.43 0.97 -6.84	20.36 0.88 -7.28	20.95 0.83 -8.36	21.69 0.79 -9.39	21.19 1.19 -3.19	24.25 1.28 -6.09	22.03 1.73 0.00	25.32 2.00 0.00	25.63 2.12 0.00	27.14 2.24 0.00	27.59 2.30 0.00	27.57 2.39 0.00	25.16 2.16 0.00	25.34 2.16 0.00	27.76 2.38 0.00	32.28 2.83 0.00	34.94 2.97 0.00	38.69 3.26 0.00	32.45 2.84 0.00	29.19 2.17 -3.95	26.23 1.82 -4.46	24.89 1.37 -6.65
HAMPSHIRE___PAPER_HYD 323593	16.30 -0.52 0.00	13.05 -0.38 0.00	13.23 -0.40 0.00	11.86 -0.34 0.00	11.41 -0.35 0.00	11.20 -0.31 0.00	16.29 -0.52 0.00	16.27 -0.61 0.00	18.07 -0.55 1.69	19.79 -0.26 3.27	19.69 -0.45 3.37	20.31 -0.50 4.09	20.34 -0.66 4.30	20.11 -0.83 4.23	19.17 -0.74 3.09	19.28 -0.72 3.19	20.28 -0.76 4.34	22.09 -0.88 6.48	23.27 -0.89 7.80	25.03 -0.78 9.62	22.27 -0.77 6.56	19.33 -0.51 3.23	18.04 -0.32 1.60	16.52 -0.36 0.00
HARDSCRABBLE_WT_PWR 323673	17.00 0.35 0.17	13.52 0.28 0.19	13.75 0.29 0.16	12.28 0.26 0.17	11.81 0.25 0.20	11.53 0.25 0.23	17.07 0.34 0.08	17.10 0.34 0.11	20.67 0.43 0.07	23.81 0.63 0.13	24.03 0.66 0.13	25.49 0.75 0.16	25.85 0.73 0.17	25.71 0.70 0.17	23.50 0.62 0.12	23.66 0.60 0.13	25.84 0.63 0.17	29.90 0.71 0.26	32.42 0.77 0.31	35.93 0.89 0.38	30.05 0.71 0.26	23.48 0.62 0.21	20.36 0.56 0.15	17.20 0.46 0.13
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.68 1.13 -5.73	20.53 0.83 -6.27	19.84 0.82 -5.39	18.67 0.73 -5.74	19.05 0.69 -6.59	19.58 0.67 -7.40	20.33 1.01 -2.52	22.98 1.08 -5.02	21.81 1.50 0.00	25.06 1.75 0.00	25.34 1.83 0.00	26.85 1.94 0.00	27.29 2.00 0.00	27.26 2.09 0.00	24.91 1.91 0.00	25.08 1.90 0.00	27.46 2.08 0.00	31.90 2.44 0.00	34.52 2.56 0.00	38.19 2.77 0.00	32.06 2.46 0.00	28.19 1.87 -3.26	25.21 1.58 -3.68	23.55 1.20 -5.48
HARZA MOOSE___RIVER 24016	16.91 0.08 0.00	13.49 0.07 0.00	13.68 0.05 0.00	12.25 0.05 0.00	11.81 0.05 0.00	11.60 0.09 0.00	16.89 0.08 0.00	16.91 0.03 0.00	19.88 0.32 0.75	22.75 0.89 1.45	22.65 0.63 1.49	23.74 0.65 1.81	23.77 0.38 1.90	23.65 0.35 1.88	21.95 0.32 1.37	22.14 0.37 1.41	23.88 0.43 1.92	27.11 0.53 2.87	29.18 0.67 3.46	32.19 1.03 4.26	27.32 0.62 2.91	22.35 0.64 1.36	19.97 0.64 0.62	17.42 0.42 -0.12
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.39 1.55 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.52 0.95 -9.06	21.28 1.39 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.73 2.42 0.00	26.07 2.56 0.00	29.97 2.69 -2.38	29.99 2.73 -1.97	29.99 2.82 -1.99	30.03 2.58 -4.45	27.69 2.57 -1.94	28.19 2.82 0.00	32.70 3.24 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.53 2.23 -4.34	25.06 1.72 -6.46
HEMPSTEAD____ 23647	25.40 1.55 -7.02	25.59 1.19 -10.97	21.42 1.19 -6.61	20.30 1.06 -7.04	20.85 1.01 -8.08	22.45 1.01 -9.93	30.04 1.51 -11.71	31.29 1.62 -12.79	35.45 2.17 -12.97	35.36 2.52 -9.53	35.70 2.56 -9.63	36.13 2.71 -8.51	36.40 2.73 -8.38	36.45 2.82 -8.46	36.41 2.60 -10.81	36.52 2.57 -10.77	37.60 2.82 -9.41	41.69 3.27 -8.96	49.31 3.45 -13.89	57.58 3.65 -18.50	43.14 3.29 -10.26	38.95 2.51 -13.37	34.94 2.21 -12.78	34.65 1.72 -16.05

HICKLING___1 23621	17.93 0.39 -0.72	14.47 0.25 -0.79	14.59 0.29 -0.68	13.17 0.24 -0.72	12.85 0.26 -0.83	12.69 0.25 -0.93	17.58 0.45 -0.32	18.04 0.47 -0.69	20.67 0.41 0.05	23.82 0.61 0.10	24.09 0.68 0.10	25.48 0.70 0.12	25.97 0.81 0.13	25.85 0.81 0.12	23.60 0.69 0.09	23.83 0.74 0.09	26.06 0.81 0.13	30.12 0.85 0.19	32.76 1.02 0.23	36.35 1.21 0.28	30.18 0.77 0.19	24.04 0.62 -0.35	20.81 0.40 -0.46	18.00 0.37 -0.75
HICKLING___2 23622	17.93 0.39 -0.72	14.47 0.25 -0.79	14.59 0.29 -0.68	13.17 0.24 -0.72	12.85 0.26 -0.83	12.69 0.25 -0.93	17.58 0.45 -0.32	18.04 0.47 -0.69	20.67 0.41 0.05	23.82 0.61 0.10	24.09 0.68 0.10	25.48 0.70 0.12	25.97 0.81 0.13	25.85 0.81 0.12	23.60 0.69 0.09	23.83 0.74 0.09	26.06 0.81 0.13	30.12 0.85 0.19	32.76 1.02 0.23	36.35 1.21 0.28	30.18 0.77 0.19	24.04 0.62 -0.35	20.81 0.40 -0.46	18.00 0.37 -0.75
HIGH FALLS___HY 23754	24.69 1.14 -6.72	21.63 0.85 -7.36	20.77 0.82 -6.32	19.67 0.73 -6.74	20.19 0.69 -7.74	20.87 0.68 -8.69	20.79 1.03 -2.95	23.69 1.11 -5.70	21.83 1.52 0.00	25.11 1.80 0.00	25.39 1.88 0.00	26.90 1.99 0.00	27.34 2.05 0.00	27.31 2.14 0.00	24.91 1.91 0.00	25.08 1.90 0.00	27.46 2.08 0.00	31.93 2.47 0.00	34.59 2.62 0.00	38.33 2.91 0.00	32.12 2.51 0.00	28.68 1.91 -3.70	25.73 1.60 -4.18	24.31 1.22 -6.22
HILLBURN___GT 23639	23.95 1.16 -5.96	20.81 0.86 -6.53	20.08 0.85 -5.61	18.93 0.76 -5.97	19.34 0.72 -6.86	19.90 0.69 -7.70	20.49 1.06 -2.62	23.21 1.15 -5.18	21.91 1.60 0.00	25.18 1.87 0.00	25.48 1.97 0.00	26.99 2.09 0.00	27.41 2.12 0.00	27.39 2.22 0.00	25.03 2.02 0.00	25.20 2.02 0.00	27.58 2.21 0.00	32.02 2.56 0.00	34.68 2.72 0.00	38.30 2.87 0.00	32.18 2.57 0.00	28.41 1.98 -3.36	25.43 1.68 -3.80	23.80 1.27 -5.65
HISHELDN_WT_PWR 323625	17.22 -0.12 -0.51	13.84 -0.15 -0.56	13.99 -0.12 -0.48	12.60 -0.11 -0.51	12.28 -0.07 -0.59	12.11 -0.06 -0.66	17.02 -0.02 -0.22	17.25 -0.12 -0.49	19.83 -0.43 0.05	22.96 -0.26 0.10	23.22 -0.19 0.10	24.56 -0.22 0.12	25.04 -0.13 0.13	24.87 -0.17 0.12	22.73 -0.18 0.09	22.95 -0.14 0.09	25.07 -0.18 0.13	28.91 -0.35 0.19	31.48 -0.26 0.23	35.04 -0.11 0.28	29.02 -0.39 0.19	22.95 -0.35 -0.22	19.83 -0.44 -0.31	17.14 -0.27 -0.54
HOLTSVILLE_IC_1 23690	25.90 2.05 -7.02	25.92 1.52 -10.97	21.82 1.58 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.57 1.13 -9.93	30.40 1.88 -11.71	31.81 2.14 -12.79	36.04 2.76 -12.97	35.92 3.08 -9.53	36.34 3.20 -9.63	36.85 3.44 -8.51	37.16 3.49 -8.38	37.26 3.63 -8.46	37.13 3.31 -10.81	37.33 3.38 -10.77	38.36 3.58 -9.40	42.54 4.12 -8.96	49.44 3.58 -13.89	48.81 2.73 -10.65	44.03 4.18 -10.26	39.76 3.32 -13.37	35.22 2.49 -12.77	35.18 2.26 -16.05
HOLTSVILLE_IC_10 23699	25.95 2.10 -7.02	25.94 1.54 -10.97	21.84 1.61 -6.61	20.62 1.38 -7.04	21.17 1.33 -8.08	22.60 1.16 -9.93	30.44 1.92 -11.71	31.86 2.19 -12.79	36.10 2.82 -12.97	35.97 3.12 -9.53	36.41 3.27 -9.63	36.92 3.51 -8.51	37.24 3.57 -8.38	37.33 3.70 -8.46	37.20 3.38 -10.81	37.40 3.45 -10.77	38.44 3.66 -9.40	42.63 4.21 -8.96	49.60 3.74 -13.89	49.02 2.91 -10.69	44.12 4.26 -10.26	39.83 3.39 -13.37	35.28 2.55 -12.77	35.23 2.31 -16.05
HOLTSVILLE_IC_2 23691	25.90 2.05 -7.02	25.92 1.52 -10.97	21.82 1.58 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.57 1.13 -9.93	30.40 1.88 -11.71	31.81 2.14 -12.79	36.04 2.76 -12.97	35.92 3.08 -9.53	36.34 3.20 -9.63	36.85 3.44 -8.51	37.16 3.49 -8.38	37.26 3.63 -8.46	37.13 3.31 -10.81	37.33 3.38 -10.77	38.36 3.58 -9.40	42.54 4.12 -8.96	49.44 3.58 -13.89	48.81 2.73 -10.65	44.03 4.18 -10.26	39.76 3.32 -13.37	35.22 2.49 -12.77	35.18 2.26 -16.05
HOLTSVILLE_IC_3 23692	25.90 2.05 -7.02	25.92 1.52 -10.97	21.82 1.58 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.57 1.13 -9.93	30.40 1.88 -11.71	31.81 2.14 -12.79	36.04 2.76 -12.97	35.92 3.08 -9.53	36.34 3.20 -9.63	36.85 3.44 -8.51	37.16 3.49 -8.38	37.26 3.63 -8.46	37.13 3.31 -10.81	37.33 3.38 -10.77	38.36 3.58 -9.40	42.54 4.12 -8.96	49.44 3.58 -13.89	48.81 2.73 -10.65	44.03 4.18 -10.26	39.76 3.32 -13.37	35.22 2.49 -12.77	35.18 2.26 -16.05
HOLTSVILLE_IC_4 23693	25.90 2.05 -7.02	25.92 1.52 -10.97	21.82 1.58 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.57 1.13 -9.93	30.40 1.88 -11.71	31.81 2.14 -12.79	36.04 2.76 -12.97	35.92 3.08 -9.53	36.34 3.20 -9.63	36.85 3.44 -8.51	37.16 3.49 -8.38	37.26 3.63 -8.46	37.13 3.31 -10.81	37.33 3.38 -10.77	38.36 3.58 -9.40	42.54 4.12 -8.96	49.44 3.58 -13.89	48.81 2.73 -10.65	44.03 4.18 -10.26	39.76 3.32 -13.37	35.22 2.49 -12.77	35.18 2.26 -16.05
HOLTSVILLE_IC_5 23694	25.90 2.05 -7.02	25.92 1.52 -10.97	21.82 1.58 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.57 1.13 -9.93	30.40 1.88 -11.71	31.81 2.14 -12.79	36.04 2.76 -12.97	35.92 3.08 -9.53	36.34 3.20 -9.63	36.85 3.44 -8.51	37.16 3.49 -8.38	37.26 3.63 -8.46	37.13 3.31 -10.81	37.33 3.38 -10.77	38.36 3.58 -9.40	42.54 4.12 -8.96	49.44 3.58 -13.89	48.81 2.73 -10.65	44.03 4.18 -10.26	39.76 3.32 -13.37	35.22 2.49 -12.77	35.18 2.26 -16.05
HOLTSVILLE_IC_6 23695	25.95 2.10 -7.02	25.94 1.54 -10.97	21.84 1.61 -6.61	20.62 1.38 -7.04	21.17 1.33 -8.08	22.60 1.16 -9.93	30.44 1.92 -11.71	31.86 2.19 -12.79	36.10 2.82 -12.97	35.97 3.12 -9.53	36.41 3.27 -9.63	36.92 3.51 -8.51	37.24 3.57 -8.38	37.33 3.70 -8.46	37.20 3.38 -10.81	37.40 3.45 -10.77	38.44 3.66 -9.40	42.63 4.21 -8.96	49.60 3.74 -13.89	49.02 2.91 -10.69	44.12 4.26 -10.26	39.83 3.39 -13.37	35.28 2.55 -12.77	35.23 2.31 -16.05
HOLTSVILLE_IC_7 23696	25.95 2.10 -7.02	25.94 1.54 -10.97	21.84 1.61 -6.61	20.62 1.38 -7.04	21.17 1.33 -8.08	22.60 1.16 -9.93	30.44 1.92 -11.71	31.86 2.19 -12.79	36.10 2.82 -12.97	35.97 3.12 -9.53	36.41 3.27 -9.63	36.92 3.51 -8.51	37.24 3.57 -8.38	37.33 3.70 -8.46	37.20 3.38 -10.81	37.40 3.45 -10.77	38.44 3.66 -9.40	42.63 4.21 -8.96	49.60 3.74 -13.89	49.02 2.91 -10.69	44.12 4.26 -10.26	39.83 3.39 -13.37	35.28 2.55 -12.77	35.23 2.31 -16.05
HOLTSVILLE_IC_8 23697	25.95 2.10 -7.02	25.94 1.54 -10.97	21.84 1.61 -6.61	20.62 1.38 -7.04	21.17 1.33 -8.08	22.60 1.16 -9.93	30.44 1.92 -11.71	31.86 2.19 -12.79	36.10 2.82 -12.97	35.97 3.12 -9.53	36.41 3.27 -9.63	36.92 3.51 -8.51	37.24 3.57 -8.38	37.33 3.70 -8.46	37.20 3.38 -10.81	37.40 3.45 -10.77	38.44 3.66 -9.40	42.63 4.21 -8.96	49.60 3.74 -13.89	49.02 2.91 -10.69	44.12 4.26 -10.26	39.83 3.39 -13.37	35.28 2.55 -12.77	35.23 2.31 -16.05
HOLTSVILLE_IC_9 23698	25.95 2.10 -7.02	25.94 1.54 -10.97	21.84 1.61 -6.61	20.62 1.38 -7.04	21.17 1.33 -8.08	22.60 1.16 -9.93	30.44 1.92 -11.71	31.86 2.19 -12.79	36.10 2.82 -12.97	35.97 3.12 -9.53	36.41 3.27 -9.63	36.92 3.51 -8.51	37.24 3.57 -8.38	37.33 3.70 -8.46	37.20 3.38 -10.81	37.40 3.45 -10.77	38.44 3.66 -9.40	42.63 4.21 -8.96	49.60 3.74 -13.89	49.02 2.91 -10.69	44.12 4.26 -10.26	39.83 3.39 -13.37	35.28 2.55 -12.77	35.23 2.31 -16.05

HOWARD_WT_PWR 323690	17.85 0.42 -0.60	14.34 0.25 -0.66	14.48 0.29 -0.57	13.05 0.24 -0.60	12.71 0.26 -0.69	12.54 0.25 -0.78	17.56 0.49 -0.26	17.96 0.51 -0.58	20.66 0.41 0.05	23.89 0.68 0.10	24.14 0.73 0.10	25.52 0.75 0.12	25.99 0.83 0.13	25.80 0.75 0.13	23.51 0.60 0.09	23.76 0.67 0.10	25.98 0.74 0.13	30.00 0.74 0.20	32.66 0.93 0.24	36.31 1.17 0.29	30.03 0.62 0.20	23.81 0.46 -0.28	20.57 0.24 -0.38	17.78 0.27 -0.63
HQ_GEN_CEDARS 23644	15.95 -0.88 0.00	12.81 -0.62 0.00	13.00 -0.63 0.00	11.65 -0.55 0.00	11.23 -0.53 0.00	10.98 -0.53 0.00	16.00 -0.81 0.00	15.98 -0.89 0.00	16.60 -0.97 2.74	17.02 -1.00 5.29	16.97 -1.08 5.46	17.11 -1.17 6.62	17.18 -1.16 6.95	17.09 -1.23 6.85	16.85 -1.15 5.01	16.89 -1.14 5.16	17.11 -1.24 7.02	17.49 -1.47 10.49	17.71 -1.63 12.63	18.12 -1.74 15.57	17.51 -1.48 10.62	16.62 -1.22 5.23	16.35 -1.02 2.58	16.00 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	15.95 -0.88 0.00	12.81 -0.62 0.00	13.00 -0.63 0.00	11.65 -0.55 0.00	11.23 -0.53 0.00	10.98 -0.53 0.00	16.00 -0.81 0.00	15.98 -0.89 0.00	16.60 -0.97 2.74	17.02 -1.00 5.29	16.97 -1.08 5.46	17.11 -1.17 6.62	17.18 -1.16 6.95	17.09 -1.23 6.85	16.85 -1.15 5.01	16.89 -1.14 5.16	17.11 -1.24 7.02	17.49 -1.47 10.49	17.71 -1.63 12.63	18.12 -1.74 15.57	17.51 -1.48 10.62	16.62 -1.22 5.23	16.35 -1.02 2.58	16.00 -0.88 0.00
HQ_GEN_IMPORT 323601	16.27 -0.55 0.00	13.02 -0.40 0.00	13.22 -0.41 0.00	11.84 -0.37 0.00	11.41 -0.35 0.00	11.15 -0.36 0.00	16.27 -0.54 0.00	16.27 -0.61 0.00	16.48 -0.73 3.10	16.48 -0.84 5.99	16.48 -0.85 6.18	16.48 -0.92 7.50	16.48 -0.94 7.87	16.48 -0.93 7.76	16.48 -0.85 5.67	16.48 -0.86 5.85	16.48 -0.94 7.96	16.48 -1.09 11.89	16.48 -1.18 14.30	16.48 -1.31 17.64	16.48 -1.09 12.03	16.27 -0.88 5.92	16.27 -0.76 2.93	16.27 -0.61 0.00
HQ_GEN_WHEEL 23651	16.27 -0.55 0.00	13.02 -0.40 0.00	13.22 -0.41 0.00	11.84 -0.37 0.00	11.41 -0.35 0.00	11.15 -0.36 0.00	16.27 -0.54 0.00	16.27 -0.61 0.00	16.48 -0.73 3.10	16.48 -0.84 5.99	16.48 -0.85 6.18	16.48 -0.92 7.50	16.48 -0.94 7.87	16.48 -0.93 7.76	16.48 -0.85 5.67	16.48 -0.86 5.85	16.48 -0.94 7.96	16.48 -1.09 11.89	16.48 -1.18 14.30	16.48 -1.31 17.64	16.48 -1.09 12.03	16.27 -0.88 5.92	16.27 -0.76 2.93	16.27 -0.61 0.00
HUDSON_AVE_GT_3 23810	25.30 1.46 -7.01	22.20 1.10 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.23 1.35 -3.08	24.24 1.45 -5.92	22.36 2.05 0.00	25.69 2.38 0.00	26.02 2.52 0.00	29.62 2.69 -2.03	29.67 2.71 -1.67	29.67 2.79 -1.70	29.35 2.55 -3.80	27.38 2.55 -1.65	28.12 2.74 0.00	32.61 3.15 0.00	35.29 3.32 0.00	38.93 3.51 0.00	32.80 3.20 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.97 1.64 -6.45
HUDSON_AVE_GT_4 23540	25.30 1.46 -7.01	22.20 1.10 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.23 1.35 -3.08	24.24 1.45 -5.92	22.36 2.05 0.00	25.69 2.38 0.00	26.02 2.52 0.00	29.62 2.69 -2.03	29.67 2.71 -1.67	29.67 2.79 -1.70	29.35 2.55 -3.80	27.38 2.55 -1.65	28.12 2.74 0.00	32.61 3.15 0.00	35.29 3.32 0.00	38.93 3.51 0.00	32.80 3.20 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.97 1.64 -6.45
HUDSON_AVE_GT_5 23657	25.30 1.46 -7.01	22.20 1.10 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.23 1.35 -3.08	24.24 1.45 -5.92	22.36 2.05 0.00	25.69 2.38 0.00	26.02 2.52 0.00	29.62 2.69 -2.03	29.67 2.71 -1.67	29.67 2.79 -1.70	29.35 2.55 -3.80	27.38 2.55 -1.65	28.12 2.74 0.00	32.61 3.15 0.00	35.29 3.32 0.00	38.93 3.51 0.00	32.80 3.20 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.97 1.64 -6.45
HUDSON_AVE_10 24168	25.22 1.38 -7.01	22.14 1.03 -7.68	21.25 1.02 -6.60	20.13 0.90 -7.03	20.68 0.85 -8.07	21.39 0.83 -9.05	21.14 1.26 -3.07	24.16 1.37 -5.92	22.28 1.97 0.00	25.60 2.29 0.00	25.90 2.40 0.01	27.44 2.54 0.00	27.86 2.58 0.01	27.81 2.64 0.01	25.45 2.44 -0.01	25.61 2.43 0.01	27.98 2.61 0.02	32.45 3.01 0.02	35.12 3.17 0.02	38.71 3.30 0.02	32.61 3.02 0.02	29.25 2.35 -3.83	26.35 2.06 -4.34	24.90 1.57 -6.45
HUNTER_MOUNT___DRP 323613	25.91 1.18 -7.90	22.99 0.91 -8.65	21.97 0.90 -7.44	20.94 0.82 -7.92	21.66 0.80 -9.10	22.47 0.75 -10.22	21.44 1.16 -3.47	24.61 1.20 -6.54	21.69 1.38 0.00	24.92 1.61 0.00	25.18 1.67 0.00	26.67 1.77 0.00	27.16 1.87 0.00	27.14 1.96 0.00	24.75 1.75 0.00	24.92 1.74 0.00	27.36 1.98 0.00	31.87 2.42 0.00	34.49 2.52 0.00	38.26 2.84 0.00	32.00 2.40 0.00	29.11 1.80 -4.24	26.20 1.46 -4.79	25.09 1.08 -7.13
HUNTINGTON_RES_REC 323705	25.68 1.83 -7.02	25.77 1.37 -10.97	21.63 1.39 -6.61	20.46 1.22 -7.04	21.02 1.18 -8.08	22.54 1.10 -9.93	30.25 1.73 -11.71	31.57 1.91 -12.79	35.78 2.50 -12.97	35.69 2.84 -9.53	36.03 2.89 -9.63	36.50 3.09 -8.51	36.81 3.14 -8.38	36.86 3.22 -8.46	36.78 2.97 -10.81	36.94 2.99 -10.77	37.98 3.20 -9.40	42.16 3.74 -8.96	49.53 3.67 -13.89	49.26 3.54 -10.29	43.62 3.76 -10.26	39.35 2.91 -13.37	35.16 2.43 -12.77	34.93 2.01 -16.05
HUNTLEY___63 23557	17.02 -0.25 -0.45	13.66 -0.26 -0.49	13.83 -0.22 -0.42	12.45 -0.20 -0.45	12.12 -0.15 -0.52	11.96 -0.13 -0.58	16.89 -0.12 -0.20	17.00 -0.30 -0.43	19.57 -0.69 0.05	22.72 -0.49 0.10	22.99 -0.42 0.10	24.38 -0.40 0.12	24.86 -0.30 0.13	24.70 -0.35 0.12	22.59 -0.32 0.09	22.79 -0.30 0.09	24.87 -0.38 0.13	28.68 -0.59 0.19	31.22 -0.51 0.23	34.76 -0.39 0.28	28.79 -0.62 0.19	22.68 -0.58 -0.19	19.57 -0.66 -0.27	16.90 -0.45 -0.47
HUNTLEY___64 23558	17.02 -0.25 -0.45	13.66 -0.26 -0.49	13.83 -0.22 -0.42	12.45 -0.20 -0.45	12.12 -0.15 -0.52	11.96 -0.13 -0.58	16.89 -0.12 -0.20	17.00 -0.30 -0.43	19.57 -0.69 0.05	22.72 -0.49 0.10	22.99 -0.42 0.10	24.38 -0.40 0.12	24.86 -0.30 0.13	24.70 -0.35 0.12	22.59 -0.32 0.09	22.79 -0.30 0.09	24.87 -0.38 0.13	28.68 -0.59 0.19	31.22 -0.51 0.23	34.76 -0.39 0.28	28.79 -0.62 0.19	22.68 -0.58 -0.19	19.57 -0.66 -0.27	16.90 -0.45 -0.47
HUNTLEY___65 23559	17.02 -0.25 -0.45	13.66 -0.26 -0.49	13.83 -0.22 -0.42	12.45 -0.20 -0.45	12.12 -0.15 -0.52	11.96 -0.13 -0.58	16.89 -0.12 -0.20	17.00 -0.30 -0.43	19.57 -0.69 0.05	22.72 -0.49 0.10	22.99 -0.42 0.10	24.38 -0.40 0.12	24.86 -0.30 0.13	24.70 -0.35 0.12	22.59 -0.32 0.09	22.79 -0.30 0.09	24.87 -0.38 0.13	28.68 -0.59 0.19	31.22 -0.51 0.23	34.76 -0.39 0.28	28.79 -0.62 0.19	22.68 -0.58 -0.19	19.57 -0.66 -0.27	16.90 -0.45 -0.47
HUNTLEY___66 23560	17.02 -0.25 -0.45	13.66 -0.26 -0.49	13.83 -0.22 -0.42	12.45 -0.20 -0.45	12.12 -0.15 -0.52	11.96 -0.13 -0.58	16.89 -0.12 -0.20	17.00 -0.30 -0.43	19.57 -0.69 0.05	22.72 -0.49 0.10	22.99 -0.42 0.10	24.38 -0.40 0.12	24.86 -0.30 0.13	24.70 -0.35 0.12	22.59 -0.32 0.09	22.79 -0.30 0.09	24.87 -0.38 0.13	28.68 -0.59 0.19	31.22 -0.51 0.23	34.76 -0.39 0.28	28.79 -0.62 0.19	22.68 -0.58 -0.19	19.57 -0.66 -0.27	16.90 -0.45 -0.47

HUNTLEY___67 23561	16.88 -0.40 -0.46	13.56 -0.36 -0.50	13.72 -0.34 -0.43	12.37 -0.29 -0.46	12.04 -0.25 -0.52	11.87 -0.23 -0.59	16.72 -0.29 -0.20	16.88 -0.44 -0.44	19.41 -0.85 0.05	22.49 -0.72 0.10	22.73 -0.68 0.10	24.11 -0.67 0.12	24.58 -0.58 0.13	24.42 -0.63 0.12	22.34 -0.57 0.09	22.53 -0.56 0.09	24.59 -0.66 0.13	28.38 -0.88 0.19	30.91 -0.83 0.23	34.40 -0.75 0.28	28.49 -0.92 0.19	22.47 -0.78 -0.19	19.41 -0.82 -0.28	16.79 -0.57 -0.48
HUNTLEY___68 23562	16.88 -0.40 -0.46	13.56 -0.36 -0.50	13.72 -0.34 -0.43	12.37 -0.29 -0.46	12.04 -0.25 -0.52	11.87 -0.23 -0.59	16.72 -0.29 -0.20	16.88 -0.44 -0.44	19.41 -0.85 0.05	22.49 -0.72 0.10	22.73 -0.68 0.10	24.11 -0.67 0.12	24.58 -0.58 0.13	24.42 -0.63 0.12	22.34 -0.57 0.09	22.53 -0.56 0.09	24.59 -0.66 0.13	28.38 -0.88 0.19	30.91 -0.83 0.23	34.40 -0.75 0.28	28.49 -0.92 0.19	22.47 -0.78 -0.19	19.41 -0.82 -0.28	16.79 -0.57 -0.48
HYLAND___LFG 323620	17.67 0.35 -0.49	14.19 0.23 -0.54	14.38 0.29 -0.46	12.91 0.22 -0.49	12.56 0.24 -0.57	12.36 0.22 -0.64	17.43 0.40 -0.22	17.96 0.61 -0.47	20.64 0.38 0.05	23.72 0.51 0.10	24.04 0.63 0.10	25.50 0.72 0.12	26.07 0.91 0.13	25.68 0.63 0.13	23.42 0.51 0.09	23.69 0.60 0.10	25.93 0.69 0.13	30.14 0.88 0.20	32.82 1.09 0.24	37.02 1.88 0.29	30.44 1.04 0.20	24.02 0.74 -0.21	20.65 0.40 -0.30	17.83 0.44 -0.52
INDECK___CORINTH 23802	27.47 0.92 -9.72	24.75 0.68 -10.64	23.50 0.72 -9.15	22.60 0.66 -9.74	23.57 0.62 -11.19	24.69 0.62 -12.56	22.16 1.08 -4.27	25.89 1.20 -7.82	21.84 1.56 0.04	25.11 1.87 0.07	25.20 1.76 0.07	26.69 1.87 0.09	27.07 1.87 0.09	26.75 1.66 0.09	24.46 1.52 0.06	24.62 1.51 0.07	27.21 1.93 0.09	31.59 2.27 0.13	34.62 2.81 0.16	38.31 3.08 0.20	32.01 2.55 0.14	29.98 1.91 -5.00	27.29 1.64 -5.70	26.57 1.16 -8.53
INDECK___ILION 23567	16.92 0.27 0.17	13.45 0.21 0.19	13.68 0.22 0.16	12.22 0.19 0.17	11.75 0.19 0.20	11.48 0.20 0.23	17.00 0.27 0.08	17.02 0.25 0.11	20.57 0.32 0.07	23.62 0.44 0.13	23.82 0.45 0.13	25.21 0.47 0.16	25.57 0.46 0.17	25.46 0.45 0.17	23.29 0.41 0.12	23.45 0.39 0.13	25.64 0.43 0.17	29.70 0.50 0.26	32.20 0.54 0.31	35.65 0.60 0.38	29.85 0.50 0.26	23.28 0.42 0.21	20.18 0.38 0.15	17.05 0.30 0.13
INDECK___OLEAN 23982	17.69 0.32 -0.55	14.24 0.21 -0.60	14.39 0.25 -0.52	12.97 0.22 -0.55	12.63 0.24 -0.63	12.47 0.25 -0.71	17.54 0.49 -0.24	17.81 0.40 -0.53	20.52 0.26 0.05	23.82 0.61 0.10	24.11 0.70 0.10	25.53 0.75 0.12	26.05 0.88 0.13	25.88 0.83 0.12	23.63 0.71 0.09	23.85 0.76 0.09	26.09 0.84 0.13	30.09 0.82 0.19	32.70 0.96 0.23	36.18 1.03 0.28	30.09 0.68 0.19	23.73 0.42 -0.25	20.47 0.18 -0.34	17.66 0.20 -0.58
INDECK___OSWEGO 23783	16.89 -0.14 -0.20	13.51 -0.13 -0.22	13.70 -0.12 -0.19	12.28 -0.12 -0.20	11.87 -0.12 -0.23	11.66 -0.10 -0.26	16.73 -0.17 -0.09	16.94 -0.14 -0.20	19.99 -0.18 0.14	22.79 -0.26 0.27	22.93 -0.31 0.27	24.24 -0.32 0.33	24.61 -0.33 0.35	24.50 -0.33 0.35	22.43 -0.32 0.25	22.62 -0.30 0.26	24.69 -0.33 0.35	28.54 -0.38 0.53	30.95 -0.38 0.64	34.33 -0.32 0.78	28.68 -0.39 0.53	22.69 -0.25 0.13	19.78 -0.20 -0.02	17.01 -0.10 -0.23
INDECK___YERKES 23781	17.04 -0.24 -0.45	13.67 -0.24 -0.49	13.85 -0.20 -0.42	12.47 -0.18 -0.45	12.13 -0.14 -0.52	11.97 -0.12 -0.58	16.90 -0.10 -0.20	17.02 -0.29 -0.43	19.59 -0.67 0.05	22.75 -0.47 0.10	23.01 -0.40 0.10	24.41 -0.37 0.12	24.91 -0.25 0.13	24.75 -0.30 0.12	22.61 -0.30 0.09	22.81 -0.28 0.09	24.89 -0.36 0.13	28.70 -0.56 0.19	31.29 -0.45 0.23	34.79 -0.35 0.28	28.82 -0.59 0.19	22.70 -0.55 -0.19	19.59 -0.64 -0.27	16.91 -0.44 -0.47
INDIAN POINT_GT_1 24139	24.74 1.16 -6.75	21.68 0.86 -7.39	20.84 0.86 -6.35	19.72 0.76 -6.77	20.25 0.72 -7.77	20.92 0.69 -8.73	20.83 1.06 -2.97	23.76 1.15 -5.73	21.95 1.64 0.00	25.24 1.93 0.00	25.55 2.04 0.00	27.04 2.14 0.00	27.46 2.18 0.00	27.44 2.27 0.00	25.07 2.07 0.00	25.25 2.06 0.00	27.63 2.26 0.00	32.08 2.62 0.00	34.72 2.75 0.00	38.33 2.91 0.00	32.24 2.63 0.00	28.82 2.03 -3.72	25.89 1.74 -4.20	24.43 1.30 -6.26
INDIAN POINT_GT_2 23659	24.74 1.16 -6.75	21.68 0.86 -7.39	20.84 0.86 -6.35	19.72 0.76 -6.77	20.25 0.72 -7.77	20.92 0.69 -8.73	20.83 1.06 -2.97	23.76 1.15 -5.73	21.95 1.64 0.00	25.24 1.93 0.00	25.55 2.04 0.00	27.04 2.14 0.00	27.46 2.18 0.00	27.44 2.27 0.00	25.07 2.07 0.00	25.25 2.06 0.00	27.63 2.26 0.00	32.08 2.62 0.00	34.72 2.75 0.00	38.33 2.91 0.00	32.24 2.63 0.00	28.82 2.03 -3.72	25.89 1.74 -4.20	24.43 1.30 -6.26
INDIAN POINT_GT_3 24019	24.74 1.16 -6.75	21.68 0.86 -7.39	20.84 0.86 -6.35	19.72 0.76 -6.77	20.25 0.72 -7.77	20.92 0.69 -8.73	20.83 1.06 -2.97	23.76 1.15 -5.73	21.95 1.64 0.00	25.24 1.93 0.00	25.55 2.04 0.00	27.04 2.14 0.00	27.46 2.18 0.00	27.44 2.27 0.00	25.07 2.07 0.00	25.25 2.06 0.00	27.63 2.26 0.00	32.08 2.62 0.00	34.72 2.75 0.00	38.33 2.91 0.00	32.24 2.63 0.00	28.82 2.03 -3.72	25.89 1.74 -4.20	24.43 1.30 -6.26
INDIAN POINT___2 23530	24.40 1.11 -6.46	21.32 0.82 -7.08	20.53 0.82 -6.08	19.40 0.72 -6.48	19.88 0.68 -7.44	20.53 0.67 -8.35	20.66 1.01 -2.84	23.51 1.10 -5.53	21.87 1.56 0.00	25.15 1.84 0.00	25.46 1.95 0.00	26.97 2.07 0.00	27.36 2.07 0.00	27.34 2.17 0.00	25.00 2.00 0.00	25.15 1.97 0.00	27.53 2.16 0.00	31.96 2.50 0.00	34.59 2.62 0.00	38.19 2.77 0.00	32.12 2.51 0.00	28.59 1.94 -3.59	25.67 1.66 -4.06	24.16 1.25 -6.04
INDIAN POINT___3 23531	24.69 1.11 -6.76	21.64 0.82 -7.40	20.80 0.82 -6.36	19.69 0.72 -6.77	20.22 0.68 -7.77	20.90 0.67 -8.73	20.79 1.01 -2.97	23.73 1.11 -5.74	21.89 1.59 0.00	25.15 1.84 0.00	25.46 1.95 0.00	26.97 2.07 0.00	27.39 2.10 0.00	27.34 2.17 0.00	25.00 2.00 0.00	25.18 1.99 0.00	27.53 2.16 0.00	31.96 2.50 0.00	34.59 2.62 0.00	38.19 2.77 0.00	32.12 2.51 0.00	28.73 1.94 -3.72	25.81 1.66 -4.20	24.39 1.25 -6.26
IP CORINTH___1 23988	27.56 1.01 -9.72	24.82 0.75 -10.64	23.58 0.80 -9.15	22.68 0.73 -9.74	23.64 0.69 -11.19	24.76 0.69 -12.56	22.26 1.18 -4.27	25.98 1.28 -7.82	21.96 1.68 0.04	25.25 2.00 0.07	25.34 1.90 0.07	26.83 2.02 0.09	27.20 2.00 0.09	26.87 1.79 0.09	24.57 1.63 0.06	24.76 1.65 0.07	27.37 2.08 0.09	31.76 2.44 0.13	34.78 2.97 0.16	38.49 3.26 0.20	32.19 2.72 0.14	30.12 2.05 -5.00	27.41 1.76 -5.70	26.67 1.27 -8.53
IP___TICONDEROGA 23804	28.26 2.02 -9.42	25.27 1.53 -10.31	24.09 1.59 -8.86	23.07 1.43 -9.44	23.96 1.36 -10.84	25.03 1.35 -12.17	23.03 2.08 -4.14	26.69 2.21 -7.60	23.19 2.88 0.00	26.69 3.38 0.00	26.97 3.46 0.00	28.56 3.66 0.00	28.98 3.69 0.00	28.82 3.65 0.00	26.36 3.36 0.00	26.54 3.36 0.00	29.16 3.78 0.00	33.87 4.42 0.00	36.86 4.89 0.00	40.74 5.31 0.00	34.10 4.50 0.00	31.46 3.46 -4.93	28.48 2.95 -5.57	27.42 2.24 -8.30

ISLIP_RES_REC 323679	26.02 2.17 -7.02	26.00 1.60 -10.97	21.90 1.66 -6.61	20.65 1.41 -7.04	21.20 1.36 -8.08	22.63 1.20 -9.93	30.50 1.98 -11.71	31.91 2.24 -12.79	36.18 2.90 -12.97	36.06 3.22 -9.53	36.50 3.36 -9.63	37.02 3.61 -8.51	37.34 3.67 -8.38	37.43 3.80 -8.46	37.29 3.47 -10.81	37.50 3.55 -10.77	38.54 3.76 -9.40	42.75 4.33 -8.96	49.79 3.93 -13.89	49.38 3.19 -10.76	44.27 4.41 -10.26	39.94 3.50 -13.37	35.38 2.65 -12.77	35.29 2.36 -16.05
JARVIS____ 23743	16.77 0.12 0.17	13.32 0.08 0.19	13.55 0.08 0.16	12.10 0.07 0.17	11.63 0.07 0.20	11.36 0.08 0.23	16.83 0.10 0.08	16.87 0.10 0.11	20.36 0.12 0.07	23.35 0.16 0.13	23.52 0.14 0.13	24.89 0.15 0.16	25.27 0.15 0.17	25.13 0.13 0.17	23.00 0.12 0.12	23.17 0.12 0.13	25.33 0.13 0.17	29.35 0.15 0.26	31.82 0.16 0.31	35.26 0.21 0.38	29.49 0.15 0.26	23.00 0.14 0.21	19.92 0.12 0.15	16.85 0.10 0.13
JENNISON____1 23625	18.99 0.72 -1.44	15.55 0.54 -1.58	15.53 0.55 -1.36	14.14 0.49 -1.45	13.88 0.46 -1.66	13.88 0.51 -1.87	18.18 0.74 -0.63	18.99 0.73 -1.39	21.28 1.02 0.04	24.72 1.49 0.09	24.83 1.41 0.09	26.29 1.49 0.11	26.54 1.36 0.11	26.45 1.38 0.11	24.19 1.26 0.08	24.42 1.32 0.08	26.71 1.45 0.11	30.96 1.68 0.17	33.65 1.89 0.20	37.41 2.23 0.25	31.12 1.69 0.17	25.27 1.38 -0.82	22.11 1.18 -0.98	19.31 0.91 -1.52
JENNISON____2 23626	18.99 0.72 -1.44	15.55 0.54 -1.58	15.53 0.55 -1.36	14.14 0.49 -1.45	13.88 0.46 -1.66	13.88 0.51 -1.87	18.18 0.74 -0.63	18.99 0.73 -1.39	21.28 1.02 0.04	24.72 1.49 0.09	24.83 1.41 0.09	26.29 1.49 0.11	26.54 1.36 0.11	26.45 1.38 0.11	24.19 1.26 0.08	24.42 1.32 0.08	26.71 1.45 0.11	30.96 1.68 0.17	33.65 1.89 0.20	37.41 2.23 0.25	31.12 1.69 0.17	25.27 1.38 -0.82	22.11 1.18 -0.98	19.31 0.91 -1.52
JERICHO_RISE_WT_PWR 323719	16.03 -0.79 0.00	12.89 -0.54 0.00	13.08 -0.55 0.00	11.73 -0.48 0.00	11.29 -0.47 0.00	11.02 -0.48 0.00	16.07 -0.74 0.00	16.07 -0.81 0.00	16.61 -0.85 2.85	16.89 -0.91 5.51	16.88 -0.94 5.68	16.98 -1.02 6.90	17.09 -0.96 7.24	17.08 -0.96 7.14	16.87 -0.92 5.21	16.88 -0.93 5.37	17.02 -1.04 7.32	17.29 -1.24 10.93	17.41 -1.41 13.15	17.62 -1.59 16.21	17.13 -1.42 11.06	16.31 -1.31 5.44	16.11 -1.16 2.69	15.92 -0.96 0.00
KEDC_PORT_JEFF_GT2 24210	25.92 2.07 -7.02	25.93 1.53 -10.97	21.82 1.58 -6.61	20.59 1.35 -7.04	21.15 1.31 -8.08	22.58 1.14 -9.93	30.40 1.88 -11.71	31.83 2.16 -12.79	36.06 2.78 -12.97	35.95 3.10 -9.53	36.36 3.22 -9.63	36.90 3.49 -8.51	37.21 3.54 -8.38	37.28 3.65 -8.46	37.15 3.33 -10.81	37.38 3.43 -10.77	38.38 3.60 -9.40	42.54 4.12 -8.96	49.50 3.64 -13.89	48.88 2.84 -10.61	44.00 4.14 -10.26	39.76 3.32 -13.37	35.26 2.53 -12.77	35.20 2.28 -16.05
KEDC_PORT_JEFF_GT3 24211	25.92 2.07 -7.02	25.93 1.53 -10.97	21.82 1.58 -6.61	20.59 1.35 -7.04	21.15 1.31 -8.08	22.58 1.14 -9.93	30.40 1.88 -11.71	31.83 2.16 -12.79	36.06 2.78 -12.97	35.95 3.10 -9.53	36.36 3.22 -9.63	36.90 3.49 -8.51	37.21 3.54 -8.38	37.28 3.65 -8.46	37.15 3.33 -10.81	37.38 3.43 -10.77	38.38 3.60 -9.40	42.54 4.12 -8.96	49.50 3.64 -13.89	48.88 2.84 -10.61	44.00 4.14 -10.26	39.76 3.32 -13.37	35.26 2.53 -12.77	35.20 2.28 -16.05
KEDC_GLWD_GT4 24219	25.38 1.53 -7.02	25.58 1.18 -10.97	21.41 1.17 -6.61	20.29 1.05 -7.04	20.83 0.99 -8.08	22.43 0.99 -9.93	30.02 1.50 -11.71	31.25 1.59 -12.79	35.43 2.15 -12.97	35.34 2.50 -9.53	35.75 2.61 -9.63	36.18 2.76 -8.51	36.48 2.81 -8.38	36.50 2.87 -8.46	36.46 2.64 -10.81	36.59 2.64 -10.77	37.65 2.87 -9.41	41.66 3.24 -8.96	49.31 3.45 -13.89	56.69 3.65 -17.61	43.12 3.26 -10.26	39.02 2.58 -13.37	34.94 2.21 -12.78	34.63 1.70 -16.05
KEDC_GLWD_GT5 24220	25.38 1.53 -7.02	25.58 1.18 -10.97	21.41 1.17 -6.61	20.29 1.05 -7.04	20.83 0.99 -8.08	22.43 0.99 -9.93	30.02 1.50 -11.71	31.25 1.59 -12.79	35.43 2.15 -12.97	35.34 2.50 -9.53	35.75 2.61 -9.63	36.18 2.76 -8.51	36.48 2.81 -8.38	36.50 2.87 -8.46	36.46 2.64 -10.81	36.59 2.64 -10.77	37.65 2.87 -9.41	41.66 3.24 -8.96	49.31 3.45 -13.89	56.69 3.65 -17.61	43.12 3.26 -10.26	39.02 2.58 -13.37	34.94 2.21 -12.78	34.63 1.70 -16.05
KENSICO____ 23655	25.05 1.28 -6.95	21.97 0.94 -7.61	21.11 0.94 -6.54	19.99 0.83 -6.96	20.54 0.79 -8.00	21.26 0.77 -8.98	21.02 1.16 -3.05	24.01 1.27 -5.87	22.10 1.79 0.00	25.41 2.10 0.00	25.72 2.21 0.00	27.24 2.34 0.00	27.64 2.35 0.00	27.61 2.44 0.00	25.26 2.26 0.00	25.41 2.23 0.00	27.79 2.41 0.00	32.28 2.83 0.00	34.94 2.97 0.00	38.58 3.15 0.00	32.45 2.84 0.00	29.07 2.19 -3.81	26.13 1.88 -4.30	24.70 1.42 -6.41
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.01 1.19 -5.99	20.87 0.89 -6.56	20.13 0.86 -5.64	18.97 0.77 -6.00	19.38 0.73 -6.90	19.96 0.71 -7.74	20.53 1.09 -2.63	23.22 1.16 -5.17	21.89 1.59 0.00	25.18 1.87 0.00	25.44 1.93 0.00	26.94 2.04 0.00	27.39 2.10 0.00	27.36 2.19 0.00	24.98 1.98 0.00	25.15 1.97 0.00	27.53 2.16 0.00	32.02 2.56 0.00	34.68 2.72 0.00	38.44 3.01 0.00	32.21 2.61 0.00	28.41 1.98 -3.36	25.40 1.66 -3.79	23.77 1.25 -5.65
KIAC_JFK_GT1 23816	25.17 1.33 -7.01	22.08 0.98 -7.68	21.19 0.97 -6.60	20.08 0.85 -7.03	20.63 0.80 -8.07	21.34 0.78 -9.05	21.07 1.19 -3.07	24.11 1.32 -5.92	22.24 1.93 0.00	25.57 2.26 0.00	25.78 2.28 0.01	27.34 2.44 0.00	27.74 2.45 0.01	27.71 2.54 0.01	25.33 2.32 -0.01	25.49 2.32 0.01	27.80 2.44 0.02	32.24 2.80 0.02	34.89 2.94 0.02	38.46 3.05 0.02	32.40 2.81 0.02	29.09 2.19 -3.83	26.30 2.01 -4.34	24.85 1.52 -6.45
KIAC_JFK_GT2 23817	25.17 1.33 -7.01	22.08 0.98 -7.68	21.19 0.97 -6.60	20.08 0.85 -7.03	20.63 0.80 -8.07	21.34 0.78 -9.05	21.07 1.19 -3.07	24.11 1.32 -5.92	22.24 1.93 0.00	25.57 2.26 0.00	25.78 2.28 0.01	27.34 2.44 0.00	27.74 2.45 0.01	27.71 2.54 0.01	25.33 2.32 -0.01	25.49 2.32 0.01	27.80 2.44 0.02	32.24 2.80 0.02	34.89 2.94 0.02	38.46 3.05 0.02	32.40 2.81 0.02	29.09 2.19 -3.83	26.30 2.01 -4.34	24.85 1.52 -6.45
KINTIGH____ 23543	16.71 -0.50 -0.38	13.40 -0.44 -0.42	13.57 -0.42 -0.36	12.21 -0.38 -0.39	11.87 -0.33 -0.44	11.68 -0.32 -0.50	16.54 -0.44 -0.17	16.72 -0.52 -0.37	19.35 -0.91 0.05	22.28 -0.93 0.10	22.52 -0.89 0.10	23.86 -0.92 0.12	24.33 -0.83 0.13	24.14 -0.91 0.12	22.08 -0.83 0.09	22.28 -0.81 0.09	24.34 -0.91 0.13	28.15 -1.12 0.19	30.62 -1.12 0.23	34.15 -0.99 0.28	28.32 -1.09 0.19	22.31 -0.90 -0.15	19.28 -0.90 -0.23	16.64 -0.64 -0.41
LEDERLE____ 23769	24.20 1.23 -6.15	21.07 0.91 -6.73	20.31 0.90 -5.79	19.17 0.81 -6.16	19.59 0.75 -7.08	20.19 0.74 -7.95	20.64 1.13 -2.70	23.39 1.20 -5.31	21.99 1.68 0.00	25.27 1.96 0.00	25.58 2.07 0.00	27.09 2.19 0.00	27.52 2.23 0.00	27.49 2.31 0.00	25.12 2.11 0.00	25.29 2.11 0.00	27.69 2.31 0.00	32.14 2.68 0.00	34.81 2.84 0.00	38.44 3.01 0.00	32.30 2.69 0.00	28.59 2.08 -3.45	25.60 1.76 -3.89	24.01 1.33 -5.80

LINDEN COGEN____ 23786	25.27 1.43 -7.01	22.16 1.06 -7.68	21.28 1.05 -6.60	20.17 0.94 -7.03	20.71 0.88 -8.07	21.43 0.86 -9.06	21.20 1.31 -3.08	24.21 1.42 -5.92	22.32 2.01 0.00	25.64 2.33 0.00	25.98 2.47 0.00	29.85 2.64 -2.31	29.85 2.65 -1.91	29.85 2.74 -1.93	29.85 2.53 -4.32	27.59 2.53 -1.88	28.07 2.69 0.00	32.52 3.06 0.00	35.19 3.23 0.00	38.80 3.37 0.00	32.68 3.08 0.00	29.30 2.40 -3.84	26.38 2.09 -4.34	24.94 1.60 -6.45
LIPA_MISC_IPP 23656	25.92 2.07 -7.02	25.92 1.52 -10.97	21.83 1.59 -6.61	20.59 1.35 -7.04	21.16 1.32 -8.08	22.57 1.13 -9.93	30.42 1.90 -11.71	31.84 2.18 -12.79	36.06 2.78 -12.97	35.92 3.08 -9.53	36.36 3.22 -9.63	36.90 3.49 -8.51	37.18 3.51 -8.38	37.28 3.65 -8.46	37.15 3.33 -10.81	37.38 3.43 -10.77	38.41 3.63 -9.40	42.63 4.21 -8.96	49.44 3.58 -13.89	48.70 2.62 -10.65	44.12 4.26 -10.26	39.85 3.41 -13.37	35.18 2.45 -12.77	35.22 2.29 -16.05
LISF__SOLAR 323691	25.95 2.10 -7.02	25.94 1.54 -10.97	21.86 1.62 -6.61	20.62 1.38 -7.04	21.18 1.34 -8.08	22.58 1.14 -9.93	30.45 1.93 -11.71	31.88 2.21 -12.79	36.10 2.82 -12.97	35.97 3.12 -9.53	36.41 3.27 -9.63	36.95 3.53 -8.51	37.26 3.59 -8.38	37.36 3.72 -8.46	37.22 3.40 -10.81	37.43 3.48 -10.77	38.49 3.71 -9.40	42.69 4.27 -8.96	49.50 3.64 -13.89	48.74 2.66 -10.66	44.21 4.35 -10.26	39.90 3.46 -13.37	35.22 2.49 -12.77	35.25 2.33 -16.05
LITTLE FALLS____HYD 24013	17.14 0.49 0.17	13.63 0.39 0.19	13.86 0.40 0.16	12.38 0.35 0.17	11.90 0.34 0.20	11.63 0.34 0.23	17.22 0.49 0.08	17.24 0.47 0.11	20.83 0.59 0.07	23.97 0.79 0.13	24.20 0.82 0.13	25.63 0.90 0.16	26.00 0.88 0.17	25.86 0.86 0.17	23.64 0.76 0.12	23.82 0.76 0.13	26.02 0.81 0.17	30.11 0.91 0.26	32.65 0.99 0.31	36.18 1.13 0.38	30.29 0.95 0.26	23.64 0.78 0.21	20.50 0.70 0.15	17.32 0.57 0.13
LI_NEWBRDGE____DRP 323616	25.36 1.51 -7.02	25.58 1.18 -10.97	21.41 1.17 -6.61	20.30 1.06 -7.04	20.85 1.01 -8.08	22.46 1.02 -9.93	30.05 1.53 -11.71	31.29 1.62 -12.79	35.43 2.15 -12.97	35.34 2.50 -9.53	35.66 2.52 -9.63	36.08 2.67 -8.51	36.35 2.68 -8.38	36.40 2.77 -8.46	36.37 2.55 -10.81	36.48 2.53 -10.77	37.52 2.74 -9.40	41.63 3.21 -8.96	49.21 3.36 -13.89	46.87 3.54 -7.90	43.09 3.23 -10.26	38.91 2.47 -13.37	34.92 2.20 -12.77	34.63 1.70 -16.05
LONG_LAKE_PHOENIX 24014	17.02 -0.02 -0.21	13.60 -0.05 -0.23	13.79 -0.04 -0.20	12.36 -0.05 -0.21	11.97 -0.04 -0.24	11.75 -0.03 -0.27	16.85 -0.05 -0.09	17.07 -0.02 -0.21	20.14 -0.06 0.11	22.99 -0.12 0.21	23.15 -0.14 0.21	24.49 -0.15 0.26	24.89 -0.13 0.27	24.78 -0.13 0.27	22.67 -0.14 0.20	22.87 -0.12 0.20	25.00 -0.10 0.28	28.90 -0.15 0.41	31.34 -0.13 0.50	34.78 -0.04 0.61	29.04 -0.15 0.42	22.91 -0.09 0.06	19.93 -0.08 -0.06	17.11 0.00 -0.24
LOVETT____3 23632	24.19 1.13 -6.23	21.08 0.83 -6.83	20.33 0.83 -5.87	19.18 0.73 -6.25	19.63 0.69 -7.17	20.24 0.68 -8.06	20.57 1.03 -2.74	23.36 1.11 -5.37	21.89 1.59 0.00	25.15 1.84 0.00	25.46 1.95 0.00	26.97 2.07 0.00	27.39 2.10 0.00	27.36 2.19 0.00	25.00 2.00 0.00	25.18 1.99 0.00	27.53 2.16 0.00	31.99 2.53 0.00	34.62 2.65 0.00	38.23 2.80 0.00	32.15 2.55 0.00	28.49 1.94 -3.49	25.55 1.66 -3.94	23.99 1.25 -5.86
LOVETT____4 23642	24.19 1.13 -6.23	21.08 0.83 -6.83	20.33 0.83 -5.87	19.18 0.73 -6.25	19.63 0.69 -7.17	20.24 0.68 -8.06	20.57 1.03 -2.74	23.36 1.11 -5.37	21.89 1.59 0.00	25.15 1.84 0.00	25.46 1.95 0.00	26.97 2.07 0.00	27.39 2.10 0.00	27.36 2.19 0.00	25.00 2.00 0.00	25.18 1.99 0.00	27.53 2.16 0.00	31.99 2.53 0.00	34.62 2.65 0.00	38.23 2.80 0.00	32.15 2.55 0.00	28.49 1.94 -3.49	25.55 1.66 -3.94	23.99 1.25 -5.86
LOVETT____5 23593	24.19 1.13 -6.23	21.08 0.83 -6.83	20.33 0.83 -5.87	19.18 0.73 -6.25	19.63 0.69 -7.17	20.24 0.68 -8.06	20.57 1.03 -2.74	23.36 1.11 -5.37	21.89 1.59 0.00	25.15 1.84 0.00	25.46 1.95 0.00	26.97 2.07 0.00	27.39 2.10 0.00	27.36 2.19 0.00	25.00 2.00 0.00	25.18 1.99 0.00	27.53 2.16 0.00	31.99 2.53 0.00	34.62 2.65 0.00	38.23 2.80 0.00	32.15 2.55 0.00	28.49 1.94 -3.49	25.55 1.66 -3.94	23.99 1.25 -5.86
LOWER RAQUET____HYD 24057	15.95 -0.88 0.00	12.81 -0.62 0.00	13.00 -0.63 0.00	11.64 -0.56 0.00	11.19 -0.56 0.00	10.95 -0.55 0.00	15.95 -0.86 0.00	15.92 -0.96 0.00	16.93 -1.01 2.37	17.80 -0.93 4.58	17.72 -1.06 4.73	18.02 -1.15 5.73	18.06 -1.21 6.02	17.78 -1.46 5.93	17.31 -1.36 4.34	17.37 -1.35 4.47	17.82 -1.47 6.08	18.66 -1.71 9.09	19.18 -1.85 10.93	20.00 -1.95 13.48	18.78 -1.63 9.19	17.30 -1.25 4.53	16.78 -0.94 2.24	16.02 -0.86 0.00
LOWER____HUDSON 24059	27.43 0.92 -9.68	24.76 0.74 -10.59	23.50 0.76 -9.10	22.58 0.68 -9.70	23.56 0.67 -11.13	24.67 0.66 -12.51	22.12 1.06 -4.25	25.81 1.15 -7.78	21.70 1.42 0.03	24.92 1.68 0.07	25.18 1.74 0.07	26.66 1.84 0.08	27.05 1.85 0.09	26.92 1.84 0.09	24.62 1.68 0.06	24.81 1.69 0.06	27.19 1.90 0.09	31.56 2.24 0.13	34.27 2.46 0.16	37.89 2.66 0.19	31.75 2.28 0.13	29.78 1.73 -4.98	27.10 1.48 -5.67	26.46 1.10 -8.49
LWR____OSWEGATCHIE_HYD 23850	16.30 -0.52 0.00	13.05 -0.38 0.00	13.23 -0.40 0.00	11.86 -0.34 0.00	11.41 -0.35 0.00	11.20 -0.31 0.00	16.29 -0.52 0.00	16.27 -0.61 0.00	18.07 -0.55 1.69	19.79 -0.26 3.27	19.69 -0.45 3.37	20.31 -0.50 4.09	20.34 -0.66 4.30	20.11 -0.83 4.23	19.17 -0.74 3.09	19.28 -0.72 3.19	20.28 -0.76 4.34	22.09 -0.88 6.48	23.27 -0.89 7.80	25.03 -0.78 9.62	22.27 -0.77 6.56	19.33 -0.51 3.23	18.04 -0.32 1.60	16.52 -0.36 0.00
LYONS_FALL_HYD 23570	16.91 0.08 0.00	13.49 0.07 0.00	13.68 0.05 0.00	12.25 0.05 0.00	11.81 0.05 0.00	11.60 0.09 0.00	16.89 0.08 0.00	16.91 0.03 0.00	19.88 0.32 0.75	22.75 0.89 1.45	22.65 0.63 1.49	23.74 0.65 1.81	23.77 0.38 1.90	23.65 0.35 1.88	21.95 0.32 1.37	22.14 0.37 1.41	23.88 0.43 1.92	27.11 0.53 2.87	29.18 0.67 3.46	32.19 1.03 4.26	27.32 0.62 2.91	22.35 0.64 1.36	19.97 0.64 0.62	17.42 0.42 -0.12
MADISON____COUNTY_LFGE 323628	17.13 0.30 0.00	13.65 0.23 0.00	13.86 0.23 0.00	12.40 0.19 0.00	11.95 0.19 0.00	11.72 0.22 0.00	17.13 0.32 0.00	17.30 0.32 -0.11	20.57 0.51 0.24	23.63 0.79 0.47	23.73 0.70 0.48	25.06 0.75 0.59	25.30 0.63 0.62	25.19 0.63 0.61	23.13 0.58 0.44	23.33 0.60 0.46	25.44 0.69 0.62	29.32 0.80 0.93	31.77 0.93 1.12	35.21 1.17 1.38	29.46 0.80 0.94	23.40 0.72 0.38	20.44 0.62 0.13	17.49 0.47 -0.14
MAPLE RIDGE_WT_1 323574	16.25 -0.25 0.32	12.88 -0.20 0.35	13.12 -0.20 0.30	11.70 -0.18 0.32	11.22 -0.18 0.37	10.91 -0.18 0.41	16.38 -0.29 0.14	16.34 -0.32 0.22	19.69 -0.36 0.26	22.44 -0.37 0.50	22.60 -0.40 0.51	23.86 -0.42 0.62	24.16 -0.48 0.65	24.00 -0.53 0.64	22.01 -0.53 0.47	22.14 -0.56 0.48	24.11 -0.61 0.66	27.74 -0.74 0.98	29.95 -0.83 1.18	33.01 -0.95 1.46	27.81 -0.80 1.00	21.81 -0.62 0.63	19.02 -0.54 0.40	16.20 -0.44 0.24

MAPLE_RIDGE_WT_2 323611	16.25 -0.25 0.32	12.88 -0.20 0.35	13.12 -0.20 0.30	11.70 -0.18 0.32	11.22 -0.18 0.37	10.91 -0.18 0.41	16.38 -0.29 0.14	16.34 -0.32 0.22	19.69 -0.36 0.26	22.44 -0.37 0.50	22.60 -0.40 0.51	23.86 -0.42 0.62	24.16 -0.48 0.65	24.00 -0.53 0.64	22.01 -0.53 0.47	22.14 -0.56 0.48	24.11 -0.61 0.66	27.74 -0.74 0.98	29.95 -0.83 1.18	33.01 -0.95 1.46	27.81 -0.80 1.00	21.81 -0.62 0.63	19.02 -0.54 0.40	16.20 -0.44 0.24
MARBLE_RIVER_WT_PWR 323696	16.08 -0.74 0.00	12.93 -0.50 0.00	13.12 -0.50 0.00	11.76 -0.44 0.00	11.32 -0.43 0.00	11.05 -0.46 0.00	16.10 -0.71 0.00	16.12 -0.76 0.00	16.62 -0.79 2.90	16.89 -0.82 5.61	16.88 -0.85 5.79	16.96 -0.92 7.02	17.06 -0.86 7.37	17.05 -0.86 7.26	16.87 -0.83 5.31	16.85 -0.86 5.47	16.99 -0.94 7.45	17.21 -1.12 11.12	17.30 -1.28 13.39	17.47 -1.45 16.51	17.04 -1.30 11.26	16.28 -1.25 5.54	16.10 -1.12 2.74	15.95 -0.93 0.00
MARSH_HILL_WT_PWR 323713	17.82 0.40 -0.59	14.33 0.25 -0.65	14.47 0.29 -0.56	13.04 0.24 -0.59	12.70 0.26 -0.68	12.54 0.26 -0.77	17.56 0.49 -0.26	17.95 0.51 -0.57	20.66 0.41 0.05	23.89 0.68 0.10	24.14 0.73 0.10	25.50 0.72 0.12	25.99 0.83 0.13	25.80 0.75 0.13	23.53 0.62 0.09	23.78 0.69 0.10	25.98 0.74 0.13	30.02 0.76 0.20	32.66 0.93 0.24	36.34 1.21 0.29	30.06 0.65 0.20	23.82 0.49 -0.27	20.58 0.26 -0.37	17.79 0.29 -0.62
MG_INDUSTRY___DRP 24185	26.90 0.71 -9.36	24.28 0.60 -10.25	23.05 0.61 -8.81	22.13 0.55 -9.38	23.09 0.55 -10.78	24.14 0.53 -12.10	21.76 0.84 -4.11	25.35 0.91 -7.56	21.36 1.06 0.00	24.55 1.23 0.00	24.82 1.32 0.00	26.30 1.39 0.00	26.68 1.39 0.00	26.61 1.43 0.00	24.34 1.33 0.00	24.50 1.32 0.00	26.82 1.45 0.00	31.13 1.68 0.00	33.79 1.82 0.00	37.34 1.91 0.00	31.32 1.72 0.00	29.26 1.29 -4.91	26.61 1.12 -5.54	25.94 0.81 -8.25
MID___OSWEGATCHIE_HYD 23849	16.30 -0.52 0.00	13.05 -0.38 0.00	13.23 -0.40 0.00	11.86 -0.34 0.00	11.41 -0.35 0.00	11.20 -0.31 0.00	16.29 -0.52 0.00	16.27 -0.61 0.00	18.07 -0.55 1.69	19.79 -0.26 3.27	19.69 -0.45 3.37	20.31 -0.50 4.09	20.34 -0.66 4.30	20.11 -0.83 4.23	19.17 -0.74 3.09	19.28 -0.72 3.19	20.28 -0.76 4.34	22.09 -0.88 6.48	23.27 -0.89 7.80	25.03 -0.78 9.62	22.27 -0.77 6.56	19.33 -0.51 3.23	18.04 -0.32 1.60	16.52 -0.36 0.00
MID___RAQUETTE_HYD 23851	15.95 -0.88 0.00	12.81 -0.62 0.00	13.00 -0.63 0.00	11.64 -0.56 0.00	11.19 -0.56 0.00	10.95 -0.55 0.00	15.95 -0.86 0.00	15.92 -0.96 0.00	16.93 -1.01 2.37	17.80 -0.93 4.58	17.72 -1.06 4.73	18.02 -1.15 5.73	18.06 -1.21 6.02	17.78 -1.46 5.93	17.31 -1.36 4.34	17.37 -1.35 4.47	17.82 -1.47 6.08	18.66 -1.71 9.09	19.18 -1.85 10.93	20.00 -1.95 13.48	18.78 -1.63 9.19	17.30 -1.25 4.53	16.78 -0.94 2.24	16.02 -0.86 0.00
MILLIKEN___1 23584	17.78 0.35 -0.60	14.32 0.24 -0.66	14.45 0.26 -0.56	13.02 0.22 -0.60	12.67 0.22 -0.69	12.50 0.22 -0.77	17.44 0.37 -0.26	17.88 0.42 -0.58	20.71 0.47 0.06	23.79 0.61 0.13	23.97 0.59 0.13	25.37 0.62 0.16	25.78 0.66 0.16	25.66 0.65 0.16	23.46 0.58 0.12	23.69 0.63 0.12	25.90 0.69 0.17	30.00 0.80 0.25	32.60 0.93 0.30	36.19 1.13 0.37	30.09 0.74 0.25	23.94 0.62 -0.25	20.78 0.46 -0.36	17.93 0.42 -0.63
MILLIKEN___2 23585	17.78 0.35 -0.60	14.32 0.24 -0.66	14.45 0.26 -0.56	13.02 0.22 -0.60	12.67 0.22 -0.69	12.50 0.22 -0.77	17.44 0.37 -0.26	17.88 0.42 -0.58	20.71 0.47 0.06	23.79 0.61 0.13	23.97 0.59 0.13	25.37 0.62 0.16	25.78 0.66 0.16	25.66 0.65 0.16	23.46 0.58 0.12	23.69 0.63 0.12	25.90 0.69 0.17	30.00 0.80 0.25	32.60 0.93 0.30	36.19 1.13 0.37	30.09 0.74 0.25	23.94 0.62 -0.25	20.78 0.46 -0.36	17.93 0.42 -0.63
MILLIKEN___DIESEL 23629	17.78 0.35 -0.60	14.32 0.24 -0.66	14.45 0.26 -0.56	13.02 0.22 -0.60	12.67 0.22 -0.69	12.50 0.22 -0.77	17.44 0.37 -0.26	17.88 0.42 -0.58	20.71 0.47 0.06	23.79 0.61 0.13	23.97 0.59 0.13	25.37 0.62 0.16	25.78 0.66 0.16	25.66 0.65 0.16	23.46 0.58 0.12	23.69 0.63 0.12	25.90 0.69 0.17	30.00 0.80 0.25	32.60 0.93 0.30	36.19 1.13 0.37	30.09 0.74 0.25	23.94 0.62 -0.25	20.78 0.46 -0.36	17.93 0.42 -0.63
MILLSEAT___LFGE 323607	16.95 -0.29 -0.41	13.61 -0.27 -0.45	13.80 -0.22 -0.39	12.40 -0.21 -0.41	12.07 -0.16 -0.47	11.88 -0.16 -0.53	16.80 -0.18 -0.18	17.04 -0.24 -0.40	19.59 -0.67 0.05	22.63 -0.58 0.10	22.89 -0.52 0.10	24.31 -0.47 0.12	24.83 -0.33 0.13	24.54 -0.50 0.13	22.43 -0.48 0.09	22.65 -0.44 0.10	24.74 -0.51 0.13	28.61 -0.65 0.19	31.19 -0.54 0.23	34.97 -0.18 0.29	28.84 -0.56 0.20	22.72 -0.51 -0.16	19.58 -0.62 -0.24	16.92 -0.39 -0.44
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.88 1.21 -6.84	21.82 0.90 -7.49	20.97 0.90 -6.44	19.85 0.79 -6.86	20.39 0.75 -7.87	21.09 0.74 -8.84	20.92 1.11 -3.01	23.89 1.22 -5.80	22.02 1.71 0.00	25.32 2.00 0.00	25.63 2.12 0.00	27.14 2.24 0.00	27.54 2.25 0.00	27.51 2.34 0.00	25.14 2.14 0.00	25.31 2.13 0.00	27.69 2.31 0.00	32.16 2.71 0.00	34.81 2.84 0.00	38.44 3.01 0.00	32.33 2.72 0.00	28.93 2.10 -3.76	26.00 1.80 -4.25	24.55 1.35 -6.33
MODEL_CITY_ENERGY 24167	16.62 -0.64 -0.43	13.35 -0.55 -0.47	13.52 -0.52 -0.41	12.18 -0.45 -0.43	11.86 -0.40 -0.50	11.69 -0.38 -0.56	16.48 -0.52 -0.19	16.57 -0.73 -0.42	19.02 -1.24 0.05	22.03 -1.19 0.10	22.23 -1.17 0.10	23.59 -1.19 0.12	24.05 -1.11 0.13	23.89 -1.16 0.13	21.88 -1.03 0.09	22.05 -1.04 0.09	24.06 -1.19 0.13	27.76 -1.50 0.19	30.27 -1.47 0.23	33.69 -1.45 0.28	27.93 -1.48 0.19	22.02 -1.22 -0.18	19.02 -1.20 -0.26	16.48 -0.86 -0.46
MODERN_LFGE___ 323580	16.62 -0.64 -0.43	13.35 -0.55 -0.47	13.52 -0.52 -0.41	12.18 -0.45 -0.43	11.86 -0.40 -0.50	11.69 -0.38 -0.56	16.48 -0.52 -0.19	16.57 -0.73 -0.42	19.02 -1.24 0.05	22.03 -1.19 0.10	22.23 -1.17 0.10	23.59 -1.19 0.12	24.05 -1.11 0.13	23.89 -1.16 0.13	21.88 -1.03 0.09	22.05 -1.04 0.09	24.06 -1.19 0.13	27.76 -1.50 0.19	30.27 -1.47 0.23	33.69 -1.45 0.28	27.93 -1.48 0.19	22.02 -1.22 -0.18	19.02 -1.20 -0.26	16.48 -0.86 -0.46
MOHAWK_PAPER___DRP 24187	27.21 0.81 -9.58	24.60 0.68 -10.49	23.35 0.71 -9.01	22.43 0.63 -9.60	23.42 0.63 -11.02	24.50 0.62 -12.38	22.02 1.01 -4.21	25.69 1.10 -7.71	21.57 1.26 0.00	24.80 1.49 0.00	25.08 1.58 0.00	26.57 1.67 0.00	26.96 1.67 0.00	26.86 1.69 0.00	24.57 1.56 0.00	24.74 1.55 0.00	27.10 1.73 0.00	31.49 2.03 0.00	34.17 2.20 0.00	37.80 2.37 0.00	31.64 2.04 0.00	29.64 1.57 -5.00	26.94 1.34 -5.65	26.27 0.98 -8.42
MONGAUP___HYD 23641	23.22 1.06 -5.33	20.04 0.78 -5.84	19.38 0.74 -5.01	18.23 0.68 -5.34	18.54 0.65 -6.13	18.99 0.60 -6.89	20.06 0.91 -2.34	22.58 0.96 -4.74	21.53 1.22 0.00	24.71 1.40 0.00	24.97 1.46 0.00	26.47 1.57 0.00	26.98 1.69 0.00	26.96 1.79 0.00	24.57 1.56 0.00	24.62 1.44 0.00	26.75 1.37 0.00	31.16 1.71 0.00	33.69 1.73 0.00	37.41 1.98 0.00	31.74 2.13 0.00	27.76 1.61 -3.08	24.71 1.28 -3.47	23.03 0.98 -5.17

MONTAUK___DIESEL 23721	26.79 2.94 -7.02	26.61 2.21 -10.97	22.51 2.28 -6.61	21.18 1.94 -7.04	21.73 1.89 -8.08	23.10 1.67 -9.93	31.28 2.76 -11.71	32.76 3.09 -12.79	37.22 3.94 -12.97	37.23 4.38 -9.53	37.75 4.61 -9.63	38.37 4.96 -8.51	38.75 5.08 -8.38	38.84 5.21 -8.46	38.55 4.74 -10.81	38.82 4.87 -10.77	40.03 5.25 -9.40	44.66 6.24 -8.96	51.87 6.01 -13.89	51.39 5.31 -10.65	46.23 6.37 -10.26	41.42 4.98 -13.37	36.36 3.63 -12.77	36.16 3.24 -16.05
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.30 1.46 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.32 2.01 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.98 2.64 -2.44	29.96 2.65 -2.01	29.96 2.74 -2.04	30.10 2.53 -4.56	27.67 2.50 -1.98	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.95 1.62 -6.46
MUNSVILLE_WIND_PWR 323609	19.01 0.98 -1.21	15.48 0.74 -1.32	15.50 0.74 -1.13	14.07 0.66 -1.21	13.78 0.63 -1.39	13.79 0.73 -1.56	18.35 1.01 -0.53	19.02 0.98 -1.16	21.64 1.38 0.05	25.33 2.12 0.10	25.36 1.95 0.10	26.82 2.04 0.12	26.98 1.82 0.13	26.86 1.81 0.13	24.59 1.68 0.09	24.83 1.74 0.09	27.18 1.93 0.13	31.50 2.24 0.19	34.32 2.59 0.23	38.26 3.12 0.29	31.69 2.28 0.19	25.62 1.89 -0.66	22.40 1.64 -0.81	19.41 1.27 -1.27
N SALMON___HYD 24042	15.92 -0.91 0.00	12.82 -0.60 0.00	13.03 -0.60 0.00	11.66 -0.54 0.00	11.23 -0.53 0.00	10.95 -0.55 0.00	15.97 -0.84 0.00	15.97 -0.91 0.00	16.71 -0.87 2.73	17.20 -0.84 5.28	17.15 -0.92 5.44	17.30 -1.00 6.60	17.45 -0.91 6.93	17.38 -0.96 6.83	17.09 -0.92 4.99	17.13 -0.90 5.15	17.38 -0.99 7.01	17.78 -1.21 10.46	18.03 -1.34 12.59	18.48 -1.42 15.53	17.71 -1.30 10.59	16.54 -1.31 5.21	16.20 -1.18 2.58	15.85 -1.03 0.00
N.E._GEN_SANDY PD 24062	26.79 1.16 -8.81	23.97 0.90 -9.64	23.28 0.91 -8.74	23.51 0.82 -10.49	23.09 0.78 -10.55	24.05 0.76 -11.78	28.29 1.18 -10.31	28.62 1.27 -10.48	27.00 1.64 -5.05	28.90 1.93 -3.66	28.70 2.02 -3.17	28.45 2.14 -1.40	28.83 2.15 -1.39	28.82 2.19 -1.45	28.00 2.02 -2.97	28.10 2.02 -2.90	33.37 2.21 -5.79	35.73 2.59 -3.68	40.98 2.78 -6.23	43.56 2.94 -5.19	38.90 2.61 -6.69	33.07 2.01 -8.00	27.20 1.72 -5.53	26.00 1.30 -7.82
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.18 1.16 -6.20	21.07 0.86 -6.78	20.30 0.85 -5.83	19.17 0.76 -6.21	19.61 0.72 -7.13	20.21 0.69 -8.01	20.59 1.06 -2.72	23.37 1.15 -5.35	21.91 1.60 0.00	25.20 1.89 0.00	25.48 1.97 0.00	26.99 2.09 0.00	27.41 2.12 0.00	27.39 2.22 0.00	25.03 2.02 0.00	25.20 2.02 0.00	27.58 2.21 0.00	32.02 2.56 0.00	34.65 2.69 0.00	38.30 2.87 0.00	32.18 2.57 0.00	28.52 1.98 -3.47	25.55 1.68 -3.92	23.98 1.27 -5.83
NARROWS_GT1_1 24228	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT1_2 24229	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT1_3 24230	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT1_4 24231	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT1_5 24232	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT1_6 24233	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT1_7 24234	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT1_8 24235	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT2_1 24236	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46

NARROWS_GT2_2 24237	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT2_3 24238	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT2_4 24239	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT2_5 24240	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT2_6 24241	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT2_7 24242	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NARROWS_GT2_8 24243	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.91 1.18 -7.90	22.99 0.91 -8.65	21.97 0.90 -7.44	20.94 0.82 -7.92	21.66 0.80 -9.10	22.47 0.75 -10.22	21.44 1.16 -3.47	24.61 1.20 -6.54	21.69 1.38 0.00	24.92 1.61 0.00	25.18 1.67 0.00	26.67 1.77 0.00	27.16 1.87 0.00	27.14 1.96 0.00	24.75 1.75 0.00	24.92 1.74 0.00	27.36 1.98 0.00	31.87 2.42 0.00	34.49 2.52 0.00	38.26 2.84 0.00	32.00 2.40 0.00	29.11 1.80 -4.24	26.20 1.46 -4.79	25.09 1.08 -7.13
NEG CAPITAL___MECHNVIL 23645	27.67 1.08 -9.76	24.94 0.82 -10.69	23.68 0.86 -9.19	22.77 0.78 -9.79	23.75 0.75 -11.24	24.86 0.74 -12.62	22.32 1.23 -4.29	26.06 1.33 -7.85	21.94 1.67 0.04	25.22 1.98 0.07	25.46 2.02 0.07	26.96 2.14 0.09	27.35 2.15 0.09	27.15 2.06 0.09	24.85 1.91 0.07	25.02 1.90 0.07	27.49 2.21 0.09	31.91 2.59 0.14	34.74 2.94 0.17	38.45 3.22 0.20	32.16 2.69 0.14	30.14 2.05 -5.02	27.43 1.76 -5.72	26.72 1.28 -8.56
NEG CENTRAL_HIGH_ACRES 23767	16.69 -0.47 -0.33	13.39 -0.40 -0.36	13.56 -0.38 -0.31	12.18 -0.35 -0.33	11.81 -0.33 -0.38	11.61 -0.32 -0.43	16.52 -0.44 -0.15	16.83 -0.37 -0.32	19.60 -0.65 0.05	22.48 -0.72 0.10	22.70 -0.70 0.11	24.07 -0.70 0.13	24.54 -0.61 0.14	24.31 -0.73 0.14	22.21 -0.69 0.10	22.43 -0.65 0.10	24.53 -0.71 0.14	28.42 -0.82 0.21	30.92 -0.80 0.25	34.55 -0.57 0.31	28.62 -0.77 0.21	22.57 -0.60 -0.11	19.50 -0.64 -0.19	16.78 -0.45 -0.36
NEG CENTRAL___DRP 24199	17.24 0.05 -0.37	13.83 0.00 -0.40	14.00 0.03 -0.34	12.58 0.01 -0.37	12.20 0.02 -0.42	12.00 0.02 -0.47	17.05 0.08 -0.16	17.38 0.15 -0.35	20.31 0.06 0.06	23.30 0.12 0.12	23.50 0.12 0.13	24.87 0.13 0.16	25.33 0.20 0.16	25.16 0.15 0.16	23.00 0.12 0.12	23.23 0.16 0.12	25.41 0.20 0.16	29.42 0.21 0.25	31.96 0.29 0.30	35.56 0.50 0.37	29.53 0.18 0.25	23.34 0.16 -0.11	20.20 0.04 -0.20	17.35 0.08 -0.39
NEG CENTRAL___INDECK 23768	17.60 0.29 -0.49	14.14 0.17 -0.54	14.32 0.23 -0.46	12.87 0.17 -0.49	12.51 0.19 -0.57	12.33 0.18 -0.64	17.36 0.34 -0.22	17.84 0.49 -0.47	20.52 0.26 0.05	23.61 0.40 0.10	23.90 0.49 0.10	25.35 0.57 0.12	25.89 0.73 0.13	25.55 0.50 0.13	23.32 0.41 0.09	23.57 0.49 0.10	25.80 0.56 0.13	29.94 0.68 0.20	32.59 0.86 0.24	36.63 1.49 0.29	30.17 0.77 0.20	23.83 0.55 -0.21	20.53 0.28 -0.30	17.73 0.34 -0.52
NEG CENTRAL___SENECA 23627	17.39 0.15 -0.41	13.94 0.07 -0.45	14.11 0.10 -0.39	12.68 0.07 -0.41	12.31 0.08 -0.47	12.12 0.08 -0.53	17.17 0.19 -0.18	17.54 0.27 -0.40	20.41 0.16 0.06	23.46 0.26 0.11	23.70 0.30 0.11	25.09 0.32 0.14	25.55 0.40 0.15	25.38 0.35 0.14	23.17 0.28 0.11	23.42 0.35 0.11	25.61 0.38 0.15	29.68 0.44 0.22	32.28 0.58 0.27	35.92 0.82 0.33	29.79 0.41 0.22	23.54 0.32 -0.15	20.33 0.14 -0.24	17.48 0.17 -0.44
NEG CENTRAL___STATE_STREET 24147	17.37 0.19 -0.36	13.93 0.11 -0.39	14.10 0.14 -0.34	12.67 0.11 -0.36	12.28 0.11 -0.41	12.08 0.12 -0.46	17.17 0.20 -0.16	17.49 0.27 -0.35	20.50 0.26 0.07	23.48 0.30 0.13	23.70 0.33 0.14	25.08 0.35 0.17	25.52 0.40 0.18	25.38 0.38 0.17	23.17 0.30 0.13	23.40 0.35 0.13	25.60 0.40 0.18	29.63 0.44 0.27	32.19 0.54 0.32	35.78 0.75 0.39	29.75 0.41 0.27	23.51 0.35 -0.10	20.39 0.24 -0.19	17.50 0.24 -0.39
NEG MILLWOOD___DRP 24198	25.56 1.33 -7.40	22.54 1.01 -8.11	21.60 1.01 -6.97	20.51 0.89 -7.42	21.12 0.83 -8.52	21.87 0.79 -9.57	21.26 1.19 -3.25	24.40 1.33 -6.19	22.14 1.83 0.00	25.48 2.17 0.00	25.81 2.31 0.00	27.29 2.39 0.00	27.74 2.45 0.00	27.71 2.54 0.00	25.30 2.30 0.00	25.46 2.27 0.00	27.97 2.59 0.00	32.49 3.03 0.00	35.16 3.20 0.00	38.97 3.54 0.00	32.62 3.02 0.00	29.46 2.38 -4.02	26.47 1.98 -4.54	25.06 1.43 -6.75

NEG NORTH_FLCN_SEA 23793	16.15 -0.67 0.00	12.98 -0.44 0.00	13.19 -0.44 0.00	11.82 -0.38 0.00	11.38 -0.38 0.00	11.10 -0.40 0.00	16.19 -0.62 0.00	16.20 -0.68 0.00	16.76 -0.65 2.89	17.09 -0.63 5.60	17.05 -0.68 5.77	17.15 -0.75 7.01	17.28 -0.66 7.35	17.30 -0.63 7.25	17.09 -0.62 5.30	17.10 -0.62 5.46	17.23 -0.71 7.43	17.50 -0.86 11.10	17.65 -0.96 13.36	17.89 -1.06 16.47	17.36 -1.01 11.23	16.45 -1.08 5.53	16.20 -1.02 2.73	16.02 -0.86 0.00
NEG NORTH_KES_CHATEGAY 23792	16.03 -0.79 0.00	12.89 -0.54 0.00	13.10 -0.53 0.00	11.73 -0.48 0.00	11.29 -0.47 0.00	11.02 -0.48 0.00	16.07 -0.74 0.00	16.07 -0.81 0.00	16.63 -0.83 2.85	16.94 -0.86 5.51	16.91 -0.92 5.69	17.03 -0.97 6.90	17.14 -0.91 7.24	17.13 -0.91 7.14	16.91 -0.87 5.22	16.93 -0.88 5.38	17.07 -0.99 7.32	17.35 -1.18 10.93	17.47 -1.34 13.15	17.72 -1.49 16.22	17.21 -1.33 11.06	16.33 -1.29 5.44	16.11 -1.16 2.69	15.90 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	16.03 -0.79 0.00	12.92 -0.51 0.00	13.12 -0.50 0.00	11.75 -0.45 0.00	11.31 -0.45 0.00	11.03 -0.47 0.00	16.09 -0.72 0.00	16.10 -0.78 0.00	16.69 -0.73 2.89	17.03 -0.70 5.58	16.99 -0.75 5.76	17.09 -0.82 6.99	17.25 -0.71 7.34	17.26 -0.68 7.23	17.03 -0.69 5.28	17.06 -0.67 5.45	17.23 -0.74 7.41	17.47 -0.91 11.07	17.62 -1.02 13.33	17.90 -1.10 16.43	17.33 -1.06 11.21	16.35 -1.20 5.52	16.11 -1.12 2.73	15.92 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	16.03 -0.79 0.00	12.92 -0.51 0.00	13.12 -0.50 0.00	11.75 -0.45 0.00	11.31 -0.45 0.00	11.03 -0.47 0.00	16.09 -0.72 0.00	16.10 -0.78 0.00	16.69 -0.73 2.89	17.03 -0.70 5.58	16.99 -0.75 5.76	17.09 -0.82 6.99	17.25 -0.71 7.34	17.26 -0.68 7.23	17.03 -0.69 5.28	17.06 -0.67 5.45	17.23 -0.74 7.41	17.47 -0.91 11.07	17.62 -1.02 13.33	17.90 -1.10 16.43	17.33 -1.06 11.21	16.35 -1.20 5.52	16.11 -1.12 2.73	15.92 -0.96 0.00
NEG NORTH___PLATTSBURG 23628	16.03 -0.79 0.00	12.92 -0.51 0.00	13.12 -0.50 0.00	11.75 -0.45 0.00	11.31 -0.45 0.00	11.03 -0.47 0.00	16.09 -0.72 0.00	16.10 -0.78 0.00	16.69 -0.73 2.89	17.03 -0.70 5.58	16.99 -0.75 5.76	17.09 -0.82 6.99	17.25 -0.71 7.34	17.26 -0.68 7.23	17.03 -0.69 5.28	17.06 -0.67 5.45	17.23 -0.74 7.41	17.47 -0.91 11.07	17.62 -1.02 13.33	17.90 -1.10 16.43	17.33 -1.06 11.21	16.35 -1.20 5.52	16.11 -1.12 2.73	15.92 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	16.78 -0.47 -0.43	13.47 -0.43 -0.47	13.64 -0.40 -0.40	12.29 -0.34 -0.43	11.96 -0.29 -0.49	11.79 -0.28 -0.56	16.64 -0.35 -0.19	16.77 -0.52 -0.41	19.26 -0.99 0.05	22.30 -0.91 0.10	22.54 -0.87 0.10	23.91 -0.87 0.12	24.40 -0.76 0.13	24.22 -0.83 0.13	22.15 -0.76 0.09	22.35 -0.74 0.09	24.39 -0.86 0.13	28.14 -1.12 0.19	30.68 -1.05 0.23	34.19 -0.95 0.29	28.28 -1.12 0.19	22.32 -0.92 -0.17	19.26 -0.96 -0.26	16.66 -0.68 -0.45
NEG WEST___LANCASTR 23811	17.44 0.10 -0.51	14.01 0.03 -0.56	14.18 0.07 -0.48	12.76 0.05 -0.51	12.43 0.08 -0.59	12.26 0.09 -0.66	17.27 0.24 -0.22	17.50 0.13 -0.49	20.16 -0.10 0.05	23.40 0.19 0.10	23.67 0.26 0.10	25.08 0.30 0.12	25.59 0.43 0.13	25.43 0.38 0.12	23.23 0.32 0.09	23.46 0.37 0.09	25.63 0.38 0.13	29.56 0.29 0.19	32.15 0.41 0.23	35.68 0.53 0.28	29.62 0.21 0.19	23.36 0.07 -0.23	20.15 -0.12 -0.31	17.38 -0.03 -0.54
NEG_PENN_ALLEGHNY 23528	18.07 0.30 -0.95	14.66 0.20 -1.04	14.74 0.22 -0.89	13.33 0.18 -0.95	13.04 0.19 -1.09	12.91 0.18 -1.22	17.54 0.32 -0.42	18.13 0.35 -0.90	20.63 0.37 0.04	23.74 0.51 0.09	23.96 0.54 0.09	25.37 0.57 0.11	25.81 0.63 0.11	25.66 0.60 0.11	23.45 0.53 0.08	23.68 0.58 0.08	25.90 0.63 0.12	29.96 0.68 0.17	32.56 0.80 0.21	36.09 0.92 0.26	30.08 0.65 0.17	24.07 0.51 -0.50	20.95 0.38 -0.62	18.20 0.34 -0.99
NEG___GEN_MONROE 24207	16.99 -0.18 -0.35	13.62 -0.19 -0.38	13.82 -0.14 -0.33	12.41 -0.15 -0.35	12.04 -0.12 -0.40	11.83 -0.13 -0.45	16.83 -0.14 -0.15	17.17 -0.05 -0.34	19.87 -0.39 0.05	22.84 -0.37 0.10	23.10 -0.31 0.10	24.53 -0.25 0.12	25.03 -0.13 0.13	24.69 -0.35 0.13	22.56 -0.34 0.09	22.78 -0.30 0.10	24.91 -0.33 0.13	28.96 -0.29 0.20	31.47 -0.26 0.24	35.42 0.28 0.29	29.23 -0.18 0.20	22.98 -0.21 -0.12	19.80 -0.36 -0.20	17.06 -0.19 -0.37
NEPA___ENERGY 23901	17.35 -0.10 -0.62	13.98 -0.12 -0.68	14.12 -0.09 -0.58	12.74 -0.08 -0.62	12.43 -0.05 -0.71	12.26 -0.05 -0.80	17.10 0.02 -0.27	17.40 -0.07 -0.59	19.96 -0.30 0.05	23.05 -0.16 0.09	23.29 -0.12 0.10	24.69 -0.10 0.12	25.17 0.00 0.12	25.03 -0.03 0.12	22.87 -0.05 0.09	23.07 -0.02 0.09	25.20 -0.05 0.12	29.12 -0.15 0.19	31.65 -0.10 0.22	35.08 -0.07 0.28	29.21 -0.21 0.19	23.15 -0.21 -0.29	20.05 -0.30 -0.39	17.34 -0.19 -0.65
NEVERSINK___HYD 23608	23.31 1.16 -5.32	20.11 0.86 -5.83	19.47 0.83 -5.01	18.29 0.76 -5.33	18.60 0.72 -6.12	19.07 0.69 -6.88	20.19 1.04 -2.34	22.68 1.11 -4.69	21.81 1.50 0.00	25.11 1.80 0.00	25.37 1.86 0.00	26.87 1.97 0.00	27.31 2.02 0.00	27.26 2.09 0.00	24.89 1.89 0.00	25.08 1.90 0.00	27.48 2.11 0.00	31.96 2.50 0.00	34.59 2.62 0.00	38.37 2.94 0.00	32.12 2.51 0.00	28.05 1.94 -3.04	24.99 1.60 -3.44	23.21 1.22 -5.12
NEWTON___FALLS_HYD 23847	16.30 -0.52 0.00	13.05 -0.38 0.00	13.23 -0.40 0.00	11.86 -0.34 0.00	11.41 -0.35 0.00	11.20 -0.31 0.00	16.29 -0.52 0.00	16.27 -0.61 0.00	18.07 -0.55 1.69	19.79 -0.26 3.27	19.69 -0.45 3.37	20.31 -0.50 4.09	20.34 -0.66 4.30	20.11 -0.83 4.23	19.17 -0.74 3.09	19.28 -0.72 3.19	20.28 -0.76 4.34	22.09 -0.88 6.48	23.27 -0.89 7.80	25.03 -0.78 9.62	22.27 -0.77 6.56	19.33 -0.51 3.23	18.04 -0.32 1.60	16.52 -0.36 0.00
NIAGARA_115E_LBMP 323715	16.54 -0.72 -0.44	13.29 -0.62 -0.48	13.45 -0.59 -0.41	12.13 -0.51 -0.44	11.80 -0.46 -0.50	11.63 -0.44 -0.56	16.40 -0.60 -0.19	16.47 -0.83 -0.42	18.90 -1.36 0.05	21.86 -1.35 0.10	22.07 -1.34 0.10	23.41 -1.37 0.12	23.85 -1.32 0.13	23.71 -1.33 0.12	21.71 -1.20 0.09	21.88 -1.21 0.09	23.88 -1.37 0.13	27.55 -1.71 0.19	30.04 -1.70 0.23	33.41 -1.74 0.28	27.69 -1.72 0.19	21.86 -1.38 -0.18	18.88 -1.34 -0.26	16.36 -0.98 -0.46
NIAGARA_115W_LBMP 323714	16.58 -0.69 -0.44	13.32 -0.59 -0.48	13.48 -0.56 -0.42	12.16 -0.49 -0.44	11.83 -0.43 -0.51	11.66 -0.41 -0.57	16.43 -0.57 -0.19	16.51 -0.79 -0.43	18.96 -1.30 0.05	21.93 -1.28 0.10	22.14 -1.27 0.10	23.49 -1.30 0.12	23.92 -1.24 0.13	23.79 -1.26 0.12	21.79 -1.13 0.09	21.95 -1.14 0.09	23.96 -1.29 0.13	27.64 -1.62 0.19	30.11 -1.63 0.23	33.52 -1.63 0.28	27.78 -1.63 0.19	21.94 -1.31 -0.18	18.94 -1.28 -0.27	16.42 -0.93 -0.47
NIAGARA_230_LBMP 323716	16.64 -0.62 -0.43	13.35 -0.55 -0.48	13.52 -0.52 -0.41	12.19 -0.45 -0.44	11.86 -0.40 -0.50	11.68 -0.39 -0.56	16.48 -0.52 -0.19	16.60 -0.69 -0.42	19.10 -1.16 0.05	22.07 -1.14 0.10	22.28 -1.13 0.10	23.64 -1.15 0.12	24.10 -1.06 0.13	23.92 -1.13 0.12	21.90 -1.01 0.09	22.07 -1.02 0.09	24.11 -1.14 0.13	27.85 -1.41 0.19	30.33 -1.41 0.23	33.73 -1.42 0.28	27.99 -1.42 0.19	22.09 -1.15 -0.18	19.08 -1.14 -0.26	16.51 -0.83 -0.46

NIAGARA____ 23760	16.59 -0.67 -0.44	13.33 -0.58 -0.48	13.49 -0.55 -0.41	12.16 -0.48 -0.44	11.84 -0.42 -0.50	11.67 -0.40 -0.56	16.45 -0.55 -0.19	16.54 -0.76 -0.42	19.00 -1.26 0.05	21.98 -1.24 0.10	22.19 -1.22 0.10	23.54 -1.24 0.12	24.00 -1.16 0.13	23.84 -1.21 0.12	21.81 -1.10 0.09	22.00 -1.09 0.09	24.01 -1.24 0.13	27.70 -1.56 0.19	30.20 -1.53 0.23	33.59 -1.56 0.28	27.84 -1.57 0.19	22.00 -1.25 -0.18	19.00 -1.22 -0.26	16.44 -0.89 -0.46
NINE_MILE_1 23575	16.74 -0.25 -0.17	13.40 -0.22 -0.19	13.57 -0.22 -0.16	12.18 -0.20 -0.17	11.77 -0.19 -0.20	11.54 -0.18 -0.22	16.60 -0.29 -0.07	16.79 -0.25 -0.17	19.90 -0.36 0.04	22.74 -0.49 0.08	22.91 -0.52 0.09	24.25 -0.55 0.10	24.65 -0.53 0.11	24.51 -0.55 0.11	22.42 -0.51 0.08	22.59 -0.51 0.08	24.71 -0.56 0.11	28.64 -0.65 0.16	31.10 -0.67 0.20	34.51 -0.67 0.24	28.79 -0.65 0.17	22.61 -0.49 -0.03	19.64 -0.40 -0.08	16.79 -0.27 -0.19
NINE_MILE_2 23744	16.74 -0.25 -0.17	13.40 -0.22 -0.19	13.57 -0.22 -0.16	12.18 -0.20 -0.17	11.77 -0.19 -0.19	11.54 -0.18 -0.22	16.60 -0.29 -0.07	16.79 -0.25 -0.17	19.92 -0.35 0.04	22.76 -0.47 0.08	22.91 -0.52 0.09	24.25 -0.55 0.10	24.65 -0.53 0.11	24.51 -0.55 0.11	22.42 -0.51 0.08	22.61 -0.49 0.08	24.73 -0.53 0.11	28.64 -0.65 0.16	31.10 -0.67 0.20	34.51 -0.67 0.24	28.79 -0.65 0.17	22.61 -0.49 -0.03	19.64 -0.40 -0.08	16.79 -0.27 -0.18
NM_CAPITAL____DRP 24208	27.06 0.71 -9.53	24.49 0.63 -10.43	23.25 0.65 -8.97	22.34 0.59 -9.55	23.31 0.59 -10.97	24.40 0.58 -12.32	21.92 0.92 -4.19	25.57 1.01 -7.68	21.43 1.12 0.00	24.62 1.30 0.00	24.90 1.39 0.00	26.37 1.47 0.00	26.78 1.49 0.00	26.68 1.51 0.00	24.38 1.38 0.00	24.57 1.39 0.00	26.90 1.52 0.00	31.25 1.80 0.00	33.92 1.95 0.00	37.48 2.05 0.00	31.41 1.81 0.00	29.43 1.38 -4.98	26.76 1.18 -5.63	26.12 0.86 -8.38
NM_CENTRAL____DRP 24181	17.07 0.02 -0.22	13.66 -0.01 -0.25	13.84 0.00 -0.21	12.41 -0.01 -0.22	12.01 -0.01 -0.26	11.80 0.00 -0.29	16.91 0.00 -0.10	17.15 0.05 -0.22	20.24 0.04 0.11	23.12 0.02 0.21	23.29 0.00 0.22	24.64 0.00 0.26	25.04 0.03 0.28	24.93 0.03 0.27	22.80 0.00 0.20	23.00 0.02 0.20	25.12 0.03 0.28	29.07 0.03 0.42	31.53 0.06 0.50	34.95 0.14 0.62	29.18 0.00 0.42	23.03 0.02 0.06	20.04 0.02 -0.07	17.20 0.07 -0.25
NM_FRONTIER____DRP 24179	16.58 -0.69 -0.44	13.32 -0.59 -0.48	13.48 -0.56 -0.42	12.16 -0.49 -0.44	11.83 -0.43 -0.51	11.66 -0.41 -0.57	16.43 -0.57 -0.19	16.51 -0.79 -0.43	18.96 -1.30 0.05	21.93 -1.28 0.10	22.14 -1.27 0.10	23.49 -1.30 0.12	23.92 -1.24 0.13	23.79 -1.26 0.12	21.79 -1.13 0.09	21.95 -1.14 0.09	23.96 -1.29 0.13	27.64 -1.62 0.19	30.11 -1.63 0.23	33.52 -1.63 0.28	27.78 -1.63 0.19	21.94 -1.31 -0.18	18.94 -1.28 -0.27	16.42 -0.93 -0.47
NM_ST_REGIS____HYD 24053	15.93 -0.89 0.00	12.81 -0.62 0.00	13.00 -0.63 0.00	11.65 -0.55 0.00	11.19 -0.56 0.00	10.95 -0.55 0.00	15.95 -0.86 0.00	15.92 -0.96 0.00	16.87 -0.99 2.44	17.68 -0.91 4.72	17.60 -1.03 4.87	17.87 -1.12 5.91	17.92 -1.16 6.21	17.69 -1.36 6.12	17.29 -1.24 4.47	17.32 -1.25 4.61	17.76 -1.35 6.27	18.49 -1.59 9.37	18.96 -1.73 11.28	19.72 -1.81 13.90	18.58 -1.54 9.48	17.13 -1.27 4.67	16.63 -1.02 2.31	15.97 -0.91 0.00
NORTHPORT____1 23551	25.61 1.77 -7.02	25.70 1.30 -10.97	21.57 1.34 -6.61	20.42 1.18 -7.04	20.96 1.12 -8.08	22.53 1.09 -9.93	30.12 1.60 -11.71	31.42 1.76 -12.79	35.51 2.23 -12.97	35.45 2.61 -9.53	35.68 2.54 -9.63	36.08 2.67 -8.51	36.30 2.63 -8.38	36.30 2.67 -8.46	36.30 2.49 -10.81	36.41 2.46 -10.77	37.42 2.64 -9.40	41.48 3.06 -8.96	48.86 3.00 -13.89	48.40 3.19 -9.78	42.85 2.99 -10.26	38.68 2.24 -13.37	34.94 2.21 -12.77	34.71 1.79 -16.05
NORTHPORT____2 23552	25.61 1.77 -7.02	25.70 1.30 -10.97	21.57 1.34 -6.61	20.42 1.18 -7.04	20.96 1.12 -8.08	22.53 1.09 -9.93	30.12 1.60 -11.71	31.42 1.76 -12.79	35.51 2.23 -12.97	35.45 2.61 -9.53	35.68 2.54 -9.63	36.08 2.67 -8.51	36.30 2.63 -8.38	36.30 2.67 -8.46	36.30 2.49 -10.81	36.41 2.46 -10.77	37.42 2.64 -9.40	41.48 3.06 -8.96	48.86 3.00 -13.89	48.40 3.19 -9.78	42.85 2.99 -10.26	38.68 2.24 -13.37	34.94 2.21 -12.77	34.71 1.79 -16.05
NORTHPORT____3 23553	25.48 1.63 -7.02	25.65 1.25 -10.97	21.48 1.24 -6.61	20.36 1.12 -7.04	20.91 1.07 -8.08	22.50 1.06 -9.93	30.12 1.60 -11.71	31.39 1.72 -12.79	35.55 2.27 -12.97	35.45 2.61 -9.53	35.80 2.66 -9.63	36.23 2.81 -8.51	36.50 2.83 -8.38	36.55 2.92 -8.46	36.50 2.69 -10.81	36.64 2.69 -10.77	37.67 2.89 -9.40	41.80 3.39 -8.96	49.41 3.55 -13.89	48.44 3.68 -9.33	43.26 3.40 -10.26	39.05 2.61 -13.37	35.02 2.29 -12.77	34.73 1.81 -16.05
NORTHPORT____4 23650	25.48 1.63 -7.02	25.65 1.25 -10.97	21.48 1.24 -6.61	20.36 1.12 -7.04	20.91 1.07 -8.08	22.50 1.06 -9.93	30.12 1.60 -11.71	31.39 1.72 -12.79	35.55 2.27 -12.97	35.45 2.61 -9.53	35.80 2.66 -9.63	36.23 2.81 -8.51	36.50 2.83 -8.38	36.55 2.92 -8.46	36.50 2.69 -10.81	36.64 2.69 -10.77	37.67 2.89 -9.40	41.80 3.39 -8.96	49.41 3.55 -13.89	48.44 3.68 -9.33	43.26 3.40 -10.26	39.05 2.61 -13.37	35.02 2.29 -12.77	34.73 1.81 -16.05
NORTHPORT____IC 23718	25.61 1.77 -7.02	25.70 1.30 -10.97	21.57 1.34 -6.61	20.42 1.18 -7.04	20.96 1.12 -8.08	22.53 1.09 -9.93	30.12 1.60 -11.71	31.42 1.76 -12.79	35.51 2.23 -12.97	35.45 2.61 -9.53	35.68 2.54 -9.63	36.08 2.67 -8.51	36.30 2.63 -8.38	36.30 2.67 -8.46	36.30 2.49 -10.81	36.41 2.46 -10.77	37.42 2.64 -9.40	41.48 3.06 -8.96	48.86 3.00 -13.89	48.40 3.19 -9.78	42.85 2.99 -10.26	38.68 2.24 -13.37	34.94 2.21 -12.77	34.71 1.79 -16.05
NPX_GEN_1385_PROXY 323591	25.68 1.83 -7.02	25.62 1.22 -10.97	21.57 1.34 -6.61	20.42 1.18 -7.04	20.96 1.12 -8.08	22.51 1.07 -9.93	29.88 1.36 -11.71	31.25 1.59 -12.79	35.07 1.79 -12.97	35.06 2.22 -9.53	35.14 2.00 -9.63	35.43 2.02 -8.51	35.57 1.90 -8.38	35.19 1.91 -8.10	34.72 1.80 -9.92	35.78 1.83 -10.77	36.96 2.18 -9.40	40.95 2.53 -8.96	48.00 2.14 -13.89	47.62 2.41 -9.78	42.11 2.25 -10.26	37.75 1.57 -13.11	34.44 1.72 -12.77	34.39 1.47 -16.05
NPX_GEN_CSC 323557	25.92 2.07 -7.02	25.92 1.52 -10.97	21.83 1.59 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.55 1.12 -9.93	30.44 1.92 -11.71	31.86 2.19 -12.79	36.06 2.78 -12.97	35.92 3.08 -9.53	36.36 3.22 -9.63	36.90 3.49 -8.51	37.21 3.54 -8.38	37.28 3.65 -8.46	37.17 3.36 -10.81	37.38 3.43 -10.77	38.44 3.66 -9.40	42.63 4.21 -8.96	49.37 3.52 -13.89	48.04 2.44 -10.17	44.15 4.29 -10.26	39.85 3.41 -13.37	35.12 2.39 -12.77	35.22 2.29 -16.05
NSINS_S_GLNS_FALLS 23858	27.67 1.14 -9.70	24.91 0.86 -10.62	23.66 0.90 -9.13	22.75 0.83 -9.72	23.71 0.79 -11.16	24.83 0.78 -12.54	22.38 1.31 -4.26	26.10 1.42 -7.80	22.10 1.83 0.03	25.43 2.19 0.07	25.56 2.12 0.07	27.06 2.24 0.08	27.45 2.25 0.09	27.15 2.06 0.09	24.83 1.89 0.06	24.99 1.88 0.07	27.60 2.31 0.09	32.03 2.71 0.13	35.03 3.23 0.16	38.77 3.54 0.20	32.43 2.96 0.14	30.30 2.24 -4.99	27.56 1.92 -5.68	26.79 1.40 -8.51

NUCOR_STEEL____DRP 24197	17.33 0.17 -0.34	13.90 0.09 -0.37	14.07 0.12 -0.32	12.64 0.10 -0.34	12.26 0.11 -0.39	12.05 0.10 -0.44	17.13 0.17 -0.15	17.45 0.24 -0.33	20.46 0.22 0.07	23.43 0.26 0.14	23.63 0.26 0.14	25.01 0.27 0.17	25.44 0.33 0.18	25.30 0.30 0.18	23.13 0.25 0.13	23.33 0.28 0.13	25.52 0.33 0.18	29.54 0.35 0.27	32.09 0.45 0.33	35.63 0.60 0.40	29.66 0.33 0.27	23.45 0.30 -0.08	20.33 0.20 -0.18	17.46 0.22 -0.37
NYISO_LBMP_REFERENCE 24008	16.82 0.00 0.00	13.43 0.00 0.00	13.63 0.00 0.00	12.20 0.00 0.00	11.76 0.00 0.00	11.51 0.00 0.00	16.81 0.00 0.00	16.88 0.00 0.00	20.31 0.00 0.00	23.31 0.00 0.00	23.51 0.00 0.00	24.90 0.00 0.00	25.29 0.00 0.00	25.17 0.00 0.00	23.00 0.00 0.00	23.18 0.00 0.00	25.38 0.00 0.00	29.46 0.00 0.00	31.97 0.00 0.00	35.43 0.00 0.00	29.60 0.00 0.00	23.07 0.00 0.00	19.95 0.00 0.00	16.88 0.00 0.00
NYPA_BRENTWD____GT 24164	25.82 1.97 -7.02	25.85 1.45 -10.97	21.72 1.49 -6.61	20.55 1.31 -7.04	21.09 1.25 -8.08	22.61 1.17 -9.93	30.32 1.80 -11.71	31.64 1.97 -12.79	35.82 2.54 -12.97	35.78 2.94 -9.53	36.08 2.94 -9.63	36.52 3.11 -8.51	36.78 3.11 -8.38	36.83 3.20 -8.46	36.76 2.95 -10.81	36.92 2.97 -10.77	37.95 3.17 -9.40	42.13 3.71 -8.96	49.47 3.61 -13.89	49.53 3.54 -10.56	43.56 3.70 -10.26	39.28 2.84 -13.37	35.22 2.49 -12.77	34.98 2.06 -16.05
NYPA_GOWANUS____GT5 24156	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NYPA_GOWANUS____GT6 24157	25.41 1.56 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.39 3.42 0.00	39.01 3.58 0.00	32.92 3.31 0.00	29.49 2.58 -3.84	26.53 2.23 -4.34	25.08 1.74 -6.46
NYPA_HARLEM__RVR__GT1 24160	25.43 1.58 -7.02	22.31 1.19 -7.68	21.43 1.20 -6.61	20.29 1.05 -7.03	20.84 1.00 -8.08	21.56 0.99 -9.06	21.28 1.39 -3.08	24.23 1.43 -5.92	22.33 2.03 0.01	25.66 2.35 0.01	26.03 2.52 0.00	27.57 2.67 0.00	27.97 2.77 0.00	27.94 2.77 0.00	25.57 2.55 -0.01	25.73 2.55 0.00	28.11 2.74 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.72 3.30 0.01	32.73 3.14 0.01	29.35 2.44 -3.84	26.53 2.23 -4.34	25.10 1.76 -6.46
NYPA_HARLEM__RVR__GT2 24161	25.43 1.58 -7.02	22.31 1.19 -7.68	21.43 1.20 -6.61	20.29 1.05 -7.03	20.84 1.00 -8.08	21.56 0.99 -9.06	21.28 1.39 -3.08	24.23 1.43 -5.92	22.33 2.03 0.01	25.66 2.35 0.01	26.03 2.52 0.00	27.57 2.67 0.00	27.97 2.68 0.00	27.94 2.77 0.00	25.57 2.55 -0.01	25.73 2.55 0.00	28.11 2.74 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.72 3.30 0.01	32.73 3.14 0.01	29.35 2.44 -3.84	26.53 2.23 -4.34	25.10 1.76 -6.46
NYPA_KENT____GT 24152	25.41 1.56 -7.02	22.28 1.17 -7.69	21.39 1.16 -6.61	20.26 1.03 -7.04	20.80 0.96 -8.08	21.51 0.94 -9.06	21.25 1.36 -3.08	24.23 1.43 -5.92	22.36 2.05 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.97 2.69 -2.38	29.96 2.71 -1.97	29.96 2.79 -1.99	30.03 2.58 -4.45	27.69 2.57 -1.94	28.22 2.84 0.00	32.72 3.27 0.00	35.35 3.39 0.00	38.97 3.54 0.00	32.89 3.29 0.00	29.46 2.56 -3.84	26.53 2.23 -4.34	25.06 1.72 -6.46
NYPA_POUCH1____GT 24155	25.39 1.55 -7.02	22.27 1.15 -7.68	21.38 1.14 -6.61	20.25 1.01 -7.03	20.80 0.96 -8.08	21.50 0.93 -9.06	21.22 1.33 -3.08	24.16 1.37 -5.92	22.28 1.97 0.00	25.62 2.31 0.00	25.98 2.47 0.00	29.86 2.57 -2.39	29.84 2.58 -1.97	29.87 2.69 -2.00	29.94 2.46 -4.48	27.58 2.46 -1.94	28.14 2.77 0.00	32.67 3.21 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46
NYPA_VERNON____GT2 24162	25.39 1.55 -7.02	22.27 1.15 -7.69	21.39 1.16 -6.61	20.26 1.03 -7.04	20.80 0.96 -8.08	21.51 0.94 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.73 2.42 0.00	26.09 2.59 0.00	30.00 2.71 -2.38	29.99 2.73 -1.97	29.99 2.82 -1.99	30.05 2.60 -4.45	27.69 2.57 -1.94	28.22 2.84 0.00	32.70 3.24 0.00	35.35 3.39 0.00	38.97 3.54 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46
NYPA_VERNON____GT3 24163	25.39 1.55 -7.02	22.27 1.15 -7.69	21.39 1.16 -6.61	20.26 1.03 -7.04	20.80 0.96 -8.08	21.51 0.94 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.73 2.42 0.00	26.09 2.59 0.00	30.00 2.71 -2.38	29.99 2.73 -1.97	29.99 2.82 -1.99	30.05 2.60 -4.45	27.69 2.57 -1.94	28.22 2.84 0.00	32.70 3.24 0.00	35.35 3.39 0.00	38.97 3.54 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46
NYPA____ASTORIA_CC1 323568	25.39 1.55 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.80 0.96 -8.08	21.51 0.94 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.97 2.69 -2.38	29.99 2.73 -1.97	29.99 2.82 -1.99	30.03 2.58 -4.45	27.69 2.57 -1.94	28.19 2.82 0.00	32.70 3.24 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46
NYPA____ASTORIA_CC2 323569	25.39 1.55 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.80 0.96 -8.08	21.51 0.94 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.97 2.69 -2.38	29.99 2.73 -1.97	29.99 2.82 -1.99	30.03 2.58 -4.45	27.69 2.57 -1.94	28.19 2.82 0.00	32.70 3.24 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46
NYPA____HOLTSVILL 23794	25.90 2.05 -7.02	25.92 1.52 -10.97	21.82 1.58 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.57 1.13 -9.93	30.40 1.88 -11.71	31.81 2.14 -12.79	36.04 2.76 -12.97	35.92 3.08 -9.53	36.34 3.20 -9.63	36.85 3.44 -8.51	37.16 3.49 -8.38	37.26 3.63 -8.46	37.13 3.31 -10.81	37.33 3.38 -10.77	38.36 3.58 -9.40	42.54 4.12 -8.96	49.44 3.58 -13.89	48.81 2.73 -10.65	44.03 4.18 -10.26	39.76 3.32 -13.37	35.22 2.49 -12.77	35.18 2.26 -16.05
NYPA____HELLGATE_GT1 24158	25.43 1.58 -7.02	22.31 1.19 -7.68	21.43 1.20 -6.61	20.29 1.05 -7.03	20.84 1.00 -8.08	21.56 0.99 -9.06	21.28 1.39 -3.08	24.23 1.43 -5.92	22.33 2.03 0.01	25.66 2.35 0.01	26.03 2.52 0.00	27.57 2.67 0.00	27.97 2.68 0.00	27.94 2.77 0.00	25.57 2.55 -0.01	25.73 2.55 0.00	28.11 2.74 0.01	32.54 3.09 0.01	35.19 3.23 0.01	38.72 3.30 0.01	32.73 3.14 0.01	29.35 2.44 -3.84	26.53 2.23 -4.34	25.10 1.76 -6.46

NYPA_____HELLGATE_GT2 24159	25.43	22.31	21.43	20.29	20.84	21.56	21.28	24.23	22.33	25.66	26.03	27.57	27.97	27.94	25.57	25.73	28.11	32.54	35.19	38.72	32.73	29.35	26.53	25.10
	1.58	1.19	1.20	1.05	1.00	0.99	1.39	1.43	2.03	2.35	2.52	2.67	2.68	2.77	2.55	2.55	2.74	3.09	3.23	3.30	3.14	2.44	2.23	1.76
	-7.02	-7.68	-6.61	-7.03	-8.08	-9.06	-3.08	-5.92	0.01	0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	-3.84	-4.34	-6.46
NYS_BARGE____HYD 23848	16.78	13.46	13.63	12.29	11.96	11.78	16.63	16.76	19.26	22.30	22.54	23.91	24.38	24.22	22.15	22.32	24.39	28.14	30.68	34.19	28.28	22.32	19.25	16.65
	-0.47	-0.43	-0.40	-0.34	-0.29	-0.28	-0.37	-0.52	-0.99	-0.91	-0.87	-0.87	-0.78	-0.83	-0.76	-0.76	-0.86	-1.12	-1.05	-0.95	-1.12	-0.92	-0.96	-0.68
	-0.43	-0.47	-0.40	-0.43	-0.49	-0.55	-0.19	-0.41	0.05	0.10	0.10	0.12	0.13	0.13	0.09	0.09	0.13	0.19	0.23	0.29	0.19	-0.17	-0.26	-0.45
O.H._GEN_BRUCE 24063	16.81	13.51	13.68	12.33	12.00	11.82	16.62	16.80	18.24	19.20	19.20	18.90	18.97	18.97	18.97	18.97	22.18	24.30	25.28	26.43	25.14	21.36	19.14	16.70
	-0.50	-0.44	-0.41	-0.35	-0.32	-0.31	-0.40	-0.54	-0.93	-0.89	-0.87	-0.87	-0.81	-0.86	-0.76	-0.76	-0.86	-1.09	-1.09	-1.06	-1.12	-0.90	-0.92	-0.66
	-0.48	-0.53	-0.46	-0.49	-0.56	-0.63	-0.21	-0.47	1.14	3.22	3.44	5.13	5.51	5.35	3.27	3.45	2.33	4.07	5.60	7.94	3.34	0.81	-0.10	-0.48
OAK ORCHARD____HYD 24046	16.95	13.59	13.78	12.37	12.00	11.79	16.74	17.08	19.81	22.74	23.01	24.40	24.91	24.59	22.50	22.69	24.81	28.82	31.31	35.17	29.08	22.89	19.76	17.03
	-0.22	-0.22	-0.18	-0.18	-0.15	-0.16	-0.22	-0.14	-0.45	-0.47	-0.40	-0.37	-0.25	-0.45	-0.41	-0.39	-0.43	-0.44	-0.42	0.04	-0.32	-0.30	-0.40	-0.22
	-0.35	-0.38	-0.33	-0.35	-0.40	-0.45	-0.15	-0.34	0.05	0.10	0.10	0.12	0.13	0.13	0.09	0.10	0.13	0.20	0.24	0.29	0.20	-0.12	-0.20	-0.37
OCC_CHEM____DRP 24175	16.63	13.35	13.51	12.19	11.87	11.70	16.48	16.56	19.02	22.03	22.23	23.59	24.05	23.89	21.88	22.05	24.06	27.76	30.23	33.66	27.90	22.03	19.03	16.47
	-0.64	-0.56	-0.53	-0.45	-0.40	-0.38	-0.52	-0.74	-1.24	-1.19	-1.17	-1.19	-1.11	-1.16	-1.03	-1.04	-1.19	-1.50	-1.50	-1.49	-1.51	-1.22	-1.20	-0.88
	-0.44	-0.48	-0.42	-0.44	-0.51	-0.57	-0.19	-0.43	0.05	0.10	0.10	0.12	0.13	0.12	0.09	0.09	0.13	0.19	0.23	0.28	0.19	-0.18	-0.27	-0.47
OLIN_CORP_DRP 24177	16.63	13.35	13.51	12.19	11.87	11.70	16.48	16.56	19.02	22.03	22.23	23.59	24.05	23.89	21.88	22.05	24.06	27.76	30.23	33.66	27.90	22.03	19.03	16.47
	-0.64	-0.56	-0.53	-0.45	-0.40	-0.38	-0.52	-0.74	-1.24	-1.19	-1.17	-1.19	-1.11	-1.16	-1.03	-1.04	-1.19	-1.50	-1.50	-1.49	-1.51	-1.22	-1.20	-0.88
	-0.44	-0.48	-0.42	-0.44	-0.51	-0.57	-0.19	-0.43	0.05	0.10	0.10	0.12	0.13	0.12	0.09	0.09	0.13	0.19	0.23	0.28	0.19	-0.18	-0.27	-0.47
OLIN_CORP_DSASP 323712	16.63	13.35	13.51	12.19	11.87	11.70	16.48	16.56	19.02	22.03	22.23	23.59	24.05	23.89	21.88	22.05	24.06	27.76	30.23	33.66	27.90	22.03	19.03	16.47
	-0.64	-0.56	-0.53	-0.45	-0.40	-0.38	-0.52	-0.74	-1.24	-1.19	-1.17	-1.19	-1.11	-1.16	-1.03	-1.04	-1.19	-1.50	-1.50	-1.49	-1.51	-1.22	-1.20	-0.88
	-0.44	-0.48	-0.42	-0.44	-0.51	-0.57	-0.19	-0.43	0.05	0.10	0.10	0.12	0.13	0.12	0.09	0.09	0.13	0.19	0.23	0.28	0.19	-0.18	-0.27	-0.47
ONEIDA_HERK_LFGE 323681	17.01	13.56	13.75	12.32	11.86	11.66	16.99	17.03	20.10	23.06	22.97	24.12	24.14	24.02	22.28	22.47	24.29	27.64	29.79	32.92	27.82	22.69	20.20	17.54
	0.19	0.13	0.12	0.12	0.11	0.15	0.19	0.15	0.47	1.05	0.80	0.85	0.56	0.53	0.51	0.56	0.63	0.76	0.93	1.31	0.83	0.83	0.80	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	1.30	1.34	1.63	1.71	1.68	1.23	1.27	1.72	2.58	3.10	3.82	2.61	1.21	0.55	-0.13
ONONDAGA_REF_OCCRA 23987	17.25	13.81	13.98	12.55	12.15	11.95	17.05	17.32	20.38	23.30	23.49	24.86	25.26	25.15	23.00	23.20	25.35	29.34	31.84	35.30	29.46	23.27	20.23	17.37
	0.13	0.07	0.08	0.06	0.06	0.07	0.12	0.15	0.16	0.16	0.17	0.18	0.20	0.20	0.16	0.18	0.20	0.23	0.29	0.39	0.21	0.18	0.14	0.17
	-0.29	-0.32	-0.27	-0.29	-0.34	-0.38	-0.13	-0.29	0.09	0.17	0.18	0.22	0.23	0.23	0.17	0.17	0.23	0.35	0.42	0.51	0.35	-0.02	-0.13	-0.32
ONONDAGA____COGEN 23986	17.19	13.76	13.94	12.52	12.11	11.90	17.00	17.27	20.31	23.22	23.39	24.78	25.18	25.07	22.92	23.12	25.27	29.26	31.75	35.24	29.37	23.18	20.14	17.30
	0.08	0.03	0.05	0.04	0.04	0.03	0.07	0.12	0.08	0.07	0.05	0.07	0.10	0.10	0.07	0.09	0.10	0.12	0.16	0.28	0.09	0.09	0.06	0.12
	-0.28	-0.30	-0.26	-0.28	-0.32	-0.36	-0.12	-0.27	0.08	0.16	0.17	0.20	0.21	0.21	0.15	0.16	0.21	0.32	0.38	0.47	0.32	-0.02	-0.13	-0.30
ONTARIO____LFGE 23819	17.39	13.94	14.11	12.68	12.31	12.12	17.17	17.54	20.41	23.46	23.70	25.09	25.55	25.38	23.17	23.42	25.61	29.68	32.28	35.92	29.79	23.54	20.33	17.48
	0.15	0.07	0.10	0.07	0.08	0.08	0.19	0.27	0.16	0.26	0.30	0.32	0.40	0.35	0.28	0.35	0.38	0.44	0.58	0.82	0.41	0.32	0.14	0.17
	-0.41	-0.45	-0.39	-0.41	-0.47	-0.53	-0.18	-0.40	0.06	0.11	0.11	0.14	0.15	0.14	0.11	0.11	0.15	0.22	0.27	0.33	0.22	-0.15	-0.24	-0.44
ORANGEVILLE_WT_PWR 323706	17.29	13.90	14.06	12.67	12.33	12.16	17.09	17.33	19.93	23.08	23.32	24.68	25.14	24.97	22.82	23.04	25.17	29.06	31.64	35.18	29.14	23.07	19.94	17.23
	-0.07	-0.11	-0.07	-0.06	-0.04	-0.02	0.05	-0.05	-0.33	-0.14	-0.09	-0.10	-0.03	-0.08	-0.09	-0.05	-0.08	-0.20	-0.10	0.04	-0.27	-0.23	-0.34	-0.20
	-0.53	-0.58	-0.50	-0.53	-0.61	-0.68	-0.23	-0.51	0.05	0.10	0.10	0.12	0.13	0.12	0.09	0.09	0.13	0.19	0.23	0.28	0.19	-0.24	-0.33	-0.56
OSWEGATCHIE____HYD 24044	16.30	13.05	13.23	11.86	11.41	11.20	16.29	16.27	18.07	19.79	19.69	20.31	20.34	20.11	19.17	19.28	20.28	22.09	23.27	25.03	22.27	19.33	18.04	16.52
	-0.52	-0.38	-0.40	-0.34	-0.35	-0.31	-0.52	-0.61	-0.55	-0.26	-0.45	-0.50	-0.66	-0.83	-0.74	-0.72	-0.76	-0.88	-0.89	-0.78	-0.77	-0.51	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	3.27	3.37	4.09	4.30	4.23	3.09	3.19	4.34	6.48	7.80	9.62	6.56	3.23	1.60	0.00
OSWEGO____5 23606	16.85	13.49	13.66	12.26	11.86	11.63	16.71	16.90	20.02	22.89	23.06	24.41	24.81	24.67	22.57	22.74	24.89	28.82	31.28	34.72	28.96	22.77	19.77	16.92
	-0.17	-0.15	-0.15	-0.13	-0.13	-0.13	-0.18	-0.17	-0.24	-0.33	-0.35	-0.37	-0.35	-0.38	-0.34	-0.35	-0.36	-0.44	-0.45	-0.42	-0.44	-0.32	-0.28	-0.17
	-0.20	-0.22	-0.18	-0.20	-0.23	-0.25	-0.09	-0.19	0.05	0.10	0.10	0.12	0.13	0.13	0.09	0.10	0.13	0.19	0.23	0.29	0.20	-0.03	-0.10	-0.21
OSWEGO____6 23613	16.85	13.49	13.66	12.26	11.86	11.63	16.71	16.90	20.02	22.89	23.06	24.41	24.81	24.67	22.57	22.74	24.89	28.82	31.28	34.72	28.96	22.77	19.77	16.92
	-0.17	-0.15	-0.15	-0.13	-0.13	-0.13	-0.18	-0.17	-0.24	-0.33	-0.35	-0.37	-0.35	-0.38	-0.34	-0.35	-0.36	-0.44	-0.45	-0.42	-0.44	-0.32	-0.28	-0.17
	-0.20	-0.22	-0.18	-0.20	-0.23	-0.25	-0.09	-0.19	0.05	0.10	0.10	0.12	0.13	0.13	0.09	0.10	0.13	0.19	0.23	0.29	0.20	-0.03	-0.10	-0.21

OUTOKUMPU-AB____DRP 24206	17.02 -0.25 -0.45	13.66 -0.26 -0.49	13.83 -0.22 -0.42	12.45 -0.20 -0.45	12.12 -0.15 -0.52	11.96 -0.13 -0.58	16.89 -0.12 -0.20	17.00 -0.30 -0.43	19.57 -0.69 0.05	22.72 -0.49 0.10	22.99 -0.42 0.10	24.38 -0.40 0.12	24.86 -0.30 0.13	24.70 -0.35 0.12	22.59 -0.32 0.09	22.79 -0.30 0.09	24.87 -0.38 0.13	28.68 -0.59 0.19	31.22 -0.51 0.23	34.76 -0.39 0.28	28.79 -0.62 0.19	22.68 -0.58 -0.19	19.57 -0.66 -0.27	16.90 -0.45 -0.47
OXBOW____ 24026	16.85 -0.42 -0.45	13.52 -0.39 -0.49	13.69 -0.35 -0.42	12.34 -0.30 -0.45	12.01 -0.26 -0.51	11.84 -0.24 -0.58	16.70 -0.30 -0.20	16.82 -0.49 -0.43	19.33 -0.93 0.05	22.42 -0.79 0.10	22.66 -0.75 0.10	24.04 -0.75 0.12	24.51 -0.66 0.13	24.37 -0.68 0.12	22.29 -0.62 0.09	22.46 -0.62 0.09	24.54 -0.71 0.13	28.29 -0.97 0.19	30.81 -0.93 0.23	34.29 -0.85 0.28	28.40 -1.01 0.19	22.40 -0.85 -0.18	19.33 -0.90 -0.27	16.71 -0.64 -0.47
OXY_CHEM_DSASP 323612	16.63 -0.64 -0.44	13.35 -0.56 -0.48	13.51 -0.53 -0.42	12.19 -0.45 -0.44	11.87 -0.40 -0.51	11.70 -0.38 -0.57	16.48 -0.52 -0.19	16.56 -0.74 -0.43	19.02 -1.24 0.05	22.03 -1.19 0.10	22.23 -1.17 0.10	23.59 -1.19 0.12	24.05 -1.11 0.13	23.89 -1.16 0.12	21.88 -1.03 0.09	22.05 -1.04 0.09	24.06 -1.19 0.13	27.76 -1.50 0.19	30.23 -1.50 0.23	33.66 -1.49 0.28	27.90 -1.51 0.19	22.03 -1.22 -0.18	19.03 -1.20 -0.27	16.47 -0.88 -0.47
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.63 -0.64 -0.44	13.35 -0.56 -0.48	13.51 -0.53 -0.42	12.19 -0.45 -0.44	11.87 -0.40 -0.51	11.70 -0.38 -0.57	16.48 -0.52 -0.19	16.56 -0.74 -0.43	19.02 -1.24 0.05	22.03 -1.19 0.10	22.23 -1.17 0.10	23.59 -1.19 0.12	24.05 -1.11 0.13	23.89 -1.16 0.12	21.88 -1.03 0.09	22.05 -1.04 0.09	24.06 -1.19 0.13	27.76 -1.50 0.19	30.23 -1.50 0.23	33.66 -1.49 0.28	27.90 -1.51 0.19	22.03 -1.22 -0.18	19.03 -1.20 -0.27	16.47 -0.88 -0.47
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.39 1.55 -7.02	22.28 1.17 -7.68	21.39 1.16 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.52 0.95 -9.06	21.25 1.36 -3.08	24.18 1.38 -5.92	22.29 1.99 0.01	25.61 2.31 0.01	25.98 2.47 0.00	27.50 2.59 0.00	27.90 2.61 0.00	27.87 2.69 0.00	25.50 2.49 -0.01	25.67 2.48 0.00	28.09 2.72 0.01	32.57 3.12 0.01	35.19 3.23 0.01	38.79 3.37 0.01	32.73 3.14 0.01	29.35 2.44 -3.84	26.49 2.20 -4.34	25.04 1.70 -6.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.39 1.55 -7.02	22.28 1.17 -7.68	21.41 1.17 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.54 0.97 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.29 1.99 0.01	25.63 2.33 0.01	25.98 2.47 0.00	27.52 2.61 0.00	27.92 2.63 0.00	27.89 2.72 0.00	25.52 2.51 -0.01	25.67 2.48 0.00	28.11 2.74 0.01	32.60 3.15 0.01	35.22 3.26 0.01	38.82 3.40 0.01	32.76 3.17 0.01	29.37 2.47 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.38 0.07 -0.49	13.96 0.00 -0.54	14.13 0.04 -0.46	12.72 0.02 -0.49	12.38 0.06 -0.57	12.22 0.08 -0.63	17.23 0.20 -0.22	17.43 0.08 -0.47	20.10 -0.16 0.05	23.36 0.14 0.10	23.62 0.21 0.10	25.06 0.27 0.12	25.54 0.38 0.13	25.40 0.35 0.12	23.19 0.28 0.09	23.41 0.32 0.09	25.58 0.33 0.13	29.50 0.23 0.19	32.12 0.38 0.23	35.64 0.50 0.28	29.59 0.18 0.19	23.28 0.00 -0.21	20.10 -0.16 -0.30	17.33 -0.07 -0.52
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.56 1.33 -7.40	22.54 1.01 -8.11	21.60 1.01 -6.97	20.51 0.89 -7.42	21.12 0.83 -8.52	21.87 0.79 -9.57	21.26 1.19 -3.25	24.40 1.33 -6.19	22.14 1.83 0.00	25.48 2.17 0.00	25.81 2.31 0.00	27.29 2.39 0.00	27.74 2.45 0.00	27.71 2.54 0.00	25.30 2.30 0.00	25.46 2.27 0.00	27.97 2.59 0.00	32.49 3.03 0.00	35.16 3.20 0.00	38.97 3.54 0.00	32.62 3.02 0.00	29.46 2.38 -4.02	26.47 1.98 -4.54	25.06 1.43 -6.75
PEEKSKILL____ 23653	24.74 1.16 -6.75	21.68 0.86 -7.39	20.84 0.86 -6.35	19.72 0.76 -6.77	20.25 0.72 -7.77	20.92 0.69 -8.73	20.83 1.06 -2.97	23.76 1.15 -5.73	21.95 1.64 0.00	25.24 1.93 0.00	25.55 2.04 0.00	27.04 2.14 0.00	27.46 2.18 0.00	27.44 2.27 0.00	25.07 2.07 0.00	25.25 2.06 0.00	27.63 2.26 0.00	32.08 2.62 0.00	34.72 2.75 0.00	38.33 2.91 0.00	32.24 2.63 0.00	28.82 2.03 -3.72	25.89 1.74 -4.20	24.43 1.30 -6.26
PGE MADISON____WINDPWR 24146	19.01 0.98 -1.21	15.48 0.74 -1.32	15.50 0.74 -1.13	14.07 0.66 -1.21	13.78 0.63 -1.39	13.79 0.73 -1.56	18.35 1.01 -0.53	19.02 0.98 -1.16	21.64 1.38 0.05	25.33 2.12 0.10	25.36 1.95 0.10	26.82 2.04 0.12	26.98 1.82 0.13	26.86 1.81 0.13	24.59 1.68 0.09	24.83 1.74 0.09	27.18 1.93 0.13	31.50 2.24 0.19	34.32 2.59 0.23	38.26 3.12 0.29	31.69 2.28 0.19	25.62 1.89 -0.66	22.40 1.64 -0.81	19.41 1.27 -1.27
PIERCEFIELD____HYD 23852	15.95 -0.88 0.00	12.81 -0.62 0.00	13.00 -0.63 0.00	11.64 -0.56 0.00	11.19 -0.56 0.00	10.95 -0.55 0.00	15.95 -0.86 0.00	15.92 -0.96 0.00	16.93 -1.01 2.37	17.80 -0.93 4.58	17.72 -1.06 4.73	18.02 -1.15 5.73	18.06 -1.21 6.02	17.78 -1.46 5.93	17.31 -1.36 4.34	17.37 -1.35 4.47	17.82 -1.47 6.08	18.66 -1.71 9.09	19.18 -1.85 10.93	20.00 -1.95 13.48	18.78 -1.63 9.19	17.30 -1.25 4.53	16.78 -0.94 2.24	16.02 -0.86 0.00
PINELAWN_CC_1 323563	25.61 1.77 -7.02	25.75 1.36 -10.97	21.59 1.35 -6.61	20.45 1.21 -7.04	20.99 1.15 -8.08	22.58 1.14 -9.93	30.22 1.70 -11.71	31.49 1.82 -12.79	35.67 2.40 -12.97	35.59 2.75 -9.53	35.91 2.77 -9.63	36.32 2.91 -8.51	36.60 2.93 -8.38	36.63 2.99 -8.46	36.60 2.78 -10.81	36.73 2.78 -10.77	37.80 3.02 -9.40	41.95 3.53 -8.96	49.53 3.67 -13.89	52.14 3.86 -12.84	43.41 3.55 -10.26	39.14 2.70 -13.37	35.16 2.43 -12.77	34.85 1.92 -16.05
PJM_GEN_HTP_PROXY 323702	25.25 1.41 -7.01	22.16 1.06 -7.68	21.28 1.05 -6.60	20.15 0.93 -7.03	20.71 0.88 -8.07	21.43 0.86 -9.06	21.18 1.29 -3.08	24.19 1.40 -5.92	22.30 1.99 0.00	25.62 2.31 0.00	25.95 2.44 0.00	29.72 2.59 -2.23	29.76 2.63 -1.84	29.76 2.72 -1.87	29.66 2.49 -4.17	27.48 2.48 -1.81	28.04 2.66 0.00	32.52 3.06 0.00	35.19 3.23 0.00	38.83 3.40 0.00	32.71 3.11 0.00	29.30 2.40 -3.84	26.35 2.06 -4.34	24.92 1.59 -6.45
PJM_GEN_KEystone 24065	20.63 0.44 -3.37	17.41 0.30 -3.69	17.10 0.30 -3.17	15.84 0.27 -3.37	15.91 0.27 -3.88	16.12 0.26 -4.35	19.30 0.44 -2.06	20.25 0.44 -2.93	20.79 0.53 0.05	23.92 0.70 0.09	24.19 0.77 0.10	25.79 0.85 -0.04	26.21 0.91 -0.01	26.12 0.93 -0.01	24.07 0.85 -0.21	24.08 0.86 -0.04	26.16 0.91 0.12	30.27 1.00 0.19	32.83 1.09 0.22	36.32 1.17 0.28	30.39 0.98 0.19	25.61 0.74 -1.81	22.62 0.56 -2.10	20.51 0.44 -3.20
PJM_GEN_NEPTUNE_PROXY 323594	25.36 1.51 -7.02	23.96 1.17 -9.37	21.39 1.16 -6.61	20.30 1.06 -7.04	20.84 1.00 -8.08	22.45 1.01 -9.93	30.05 1.53 -11.71	28.27 1.62 -9.77	29.10 2.15 -6.64	30.66 2.47 -4.88	30.93 2.49 -4.93	31.90 2.64 -4.36	32.23 2.65 -4.29	32.25 2.74 -4.33	31.07 2.53 -5.54	31.22 2.53 -5.51	32.93 2.74 -4.81	37.23 3.18 -4.59	42.40 3.32 -7.11	40.57 3.51 -1.63	38.05 3.20 -5.25	34.23 2.44 -8.72	30.79 2.18 -8.66	29.93 1.69 -11.37

PJM_GEN_VFT_PROXY 323633	25.27 1.43 -7.01	22.16 1.06 -7.68	21.28 1.05 -6.60	20.17 0.94 -7.03	20.71 0.88 -8.07	21.43 0.86 -9.06	21.20 1.31 -3.08	24.21 1.42 -5.92	22.32 2.01 0.00	25.64 2.33 0.00	25.98 2.47 0.00	29.85 2.64 -2.31	29.85 2.65 -1.91	29.85 2.74 -1.93	29.85 2.53 -4.32	27.59 2.53 -1.88	28.07 2.69 0.00	32.52 3.06 0.00	35.19 3.23 0.00	38.80 3.37 0.00	32.68 3.08 0.00	29.30 2.40 -3.84	26.38 2.09 -4.34	24.94 1.60 -6.45
PLEASANTVLY___LBMP 24000	25.80 1.21 -7.77	22.84 0.91 -8.50	21.85 0.91 -7.31	20.79 0.81 -7.78	21.46 0.76 -8.94	22.29 0.75 -10.04	21.36 1.14 -3.41	24.55 1.23 -6.44	22.02 1.71 0.00	25.29 1.98 0.00	25.60 2.09 0.00	27.12 2.22 0.00	27.52 2.23 0.00	27.49 2.31 0.00	25.12 2.11 0.00	25.29 2.11 0.00	27.69 2.31 0.00	32.14 2.68 0.00	34.78 2.81 0.00	38.41 2.98 0.00	32.30 2.69 0.00	29.32 2.08 -4.18	26.45 1.78 -4.72	25.26 1.35 -7.03
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.38 1.31 -7.25	22.34 0.98 -7.93	21.41 0.97 -6.82	20.33 0.87 -7.26	20.92 0.82 -8.34	21.68 0.81 -9.36	21.20 1.21 -3.18	24.27 1.32 -6.08	22.16 1.85 0.00	25.48 2.17 0.00	25.79 2.28 0.00	27.32 2.41 0.00	27.69 2.40 0.00	27.69 2.52 0.00	25.30 2.30 0.00	25.48 2.30 0.00	27.89 2.51 0.00	32.37 2.92 0.00	35.07 3.10 0.00	38.72 3.30 0.00	32.56 2.96 0.00	29.27 2.26 -3.94	26.35 1.94 -4.46	24.98 1.47 -6.63
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.83 1.30 -7.71	22.85 0.98 -8.44	21.85 0.97 -7.25	20.79 0.87 -7.73	21.45 0.82 -8.87	22.26 0.79 -9.96	21.41 1.21 -3.39	24.58 1.30 -6.40	22.03 1.73 0.00	25.32 2.00 0.00	25.63 2.12 0.00	27.14 2.24 0.00	27.59 2.30 0.00	27.54 2.37 0.00	25.16 2.16 0.00	25.34 2.16 0.00	27.76 2.38 0.00	32.26 2.80 0.00	34.91 2.94 0.00	38.62 3.19 0.00	32.42 2.81 0.00	29.37 2.15 -4.15	26.44 1.80 -4.69	25.23 1.37 -6.99
POLETTI_____ 23519	25.25 1.41 -7.01	22.16 1.06 -7.68	21.28 1.05 -6.60	20.15 0.93 -7.03	20.70 0.87 -8.07	21.42 0.85 -9.06	21.17 1.28 -3.08	24.18 1.38 -5.92	22.30 1.99 0.00	25.58 2.29 0.02	25.92 2.42 0.01	27.47 2.57 0.00	27.87 2.58 0.00	27.84 2.67 0.00	25.48 2.46 -0.02	25.61 2.43 0.00	28.00 2.64 0.02	32.47 3.03 0.02	35.15 3.20 0.02	38.54 3.33 0.22	32.64 3.05 0.02	29.25 2.35 -3.83	26.33 2.04 -4.34	24.92 1.59 -6.45
PORT_JEFF_3 23555	25.88 2.03 -7.02	25.90 1.50 -10.97	21.80 1.57 -6.61	20.57 1.33 -7.04	21.13 1.29 -8.08	22.54 1.10 -9.93	30.37 1.85 -11.71	31.79 2.13 -12.79	36.02 2.74 -12.97	35.90 3.05 -9.53	36.31 3.17 -9.63	36.82 3.41 -8.51	37.13 3.46 -8.38	37.23 3.60 -8.46	37.10 3.29 -10.81	37.31 3.36 -10.77	38.31 3.53 -9.40	42.42 4.01 -8.96	49.31 3.45 -13.89	48.69 2.62 -10.64	43.88 4.03 -10.26	39.69 3.25 -13.37	35.20 2.47 -12.77	35.17 2.24 -16.05
PORT_JEFF_4 23616	25.88 2.03 -7.02	25.90 1.50 -10.97	21.80 1.57 -6.61	20.57 1.33 -7.04	21.13 1.29 -8.08	22.54 1.10 -9.93	30.37 1.85 -11.71	31.79 2.13 -12.79	36.02 2.74 -12.97	35.90 3.05 -9.53	36.31 3.17 -9.63	36.82 3.41 -8.51	37.13 3.46 -8.38	37.23 3.60 -8.46	37.10 3.29 -10.81	37.31 3.36 -10.77	38.31 3.53 -9.40	42.42 4.01 -8.96	49.31 3.45 -13.89	48.69 2.62 -10.64	43.88 4.03 -10.26	39.69 3.25 -13.37	35.20 2.47 -12.77	35.17 2.24 -16.05
PORT_JEFF_IC 23713	25.92 2.07 -7.02	25.93 1.53 -10.97	21.82 1.58 -6.61	20.59 1.35 -7.04	21.15 1.31 -8.08	22.58 1.14 -9.93	30.40 1.88 -11.71	31.83 2.16 -12.79	36.06 2.78 -12.97	35.95 3.10 -9.53	36.36 3.22 -9.63	36.90 3.49 -8.51	37.21 3.54 -8.38	37.28 3.65 -8.46	37.15 3.33 -10.81	37.38 3.43 -10.77	38.38 3.60 -9.40	42.54 4.12 -8.96	49.50 3.64 -13.89	48.88 2.84 -10.61	44.00 4.14 -10.26	39.76 3.32 -13.37	35.26 2.53 -12.77	35.20 2.28 -16.05
PPL PILGRIM_ST_GT1 24216	25.82 1.97 -7.02	25.85 1.45 -10.97	21.72 1.49 -6.61	20.55 1.31 -7.04	21.09 1.25 -8.08	22.61 1.17 -9.93	30.32 1.80 -11.71	31.64 1.97 -12.79	35.82 2.54 -12.97	35.78 2.94 -9.53	36.08 2.94 -9.63	36.52 3.11 -8.51	36.78 3.11 -8.38	36.83 3.20 -8.46	36.76 2.95 -10.81	36.92 2.97 -10.77	37.95 3.17 -9.40	42.13 3.71 -8.96	49.47 3.61 -13.89	49.53 3.54 -10.56	43.56 3.70 -10.26	39.28 2.84 -13.37	35.22 2.49 -12.77	34.98 2.06 -16.05
PPL PILGRIM_ST_GT2 24217	25.82 1.97 -7.02	25.85 1.45 -10.97	21.72 1.49 -6.61	20.55 1.31 -7.04	21.09 1.25 -8.08	22.61 1.17 -9.93	30.32 1.80 -11.71	31.64 1.97 -12.79	35.82 2.54 -12.97	35.78 2.94 -9.53	36.08 2.94 -9.63	36.52 3.11 -8.51	36.78 3.11 -8.38	36.83 3.20 -8.46	36.76 2.95 -10.81	36.92 2.97 -10.77	37.95 3.17 -9.40	42.13 3.71 -8.96	49.47 3.61 -13.89	49.53 3.54 -10.56	43.56 3.70 -10.26	39.28 2.84 -13.37	35.22 2.49 -12.77	34.98 2.06 -16.05
PPL_SHRM_GT3 24213	25.90 2.05 -7.02	25.90 1.50 -10.97	21.82 1.58 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.55 1.12 -9.93	30.42 1.90 -11.71	31.86 2.19 -12.79	36.04 2.76 -12.97	35.90 3.05 -9.53	36.34 3.20 -9.63	36.87 3.46 -8.51	37.18 3.51 -8.38	37.26 3.63 -8.46	37.15 3.33 -10.81	37.38 3.43 -10.77	38.41 3.63 -9.40	42.60 4.18 -8.96	49.34 3.48 -13.89	48.52 2.44 -10.65	44.12 4.26 -10.26	39.85 3.41 -13.37	35.12 2.39 -12.77	35.20 2.28 -16.05
PPL_SHRM_GT4 24214	25.90 2.05 -7.02	25.90 1.50 -10.97	21.82 1.58 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.55 1.12 -9.93	30.42 1.90 -11.71	31.86 2.19 -12.79	36.04 2.76 -12.97	35.90 3.05 -9.53	36.34 3.20 -9.63	36.87 3.46 -8.51	37.18 3.51 -8.38	37.26 3.63 -8.46	37.15 3.33 -10.81	37.38 3.43 -10.77	38.41 3.63 -9.40	42.60 4.18 -8.96	49.34 3.48 -13.89	48.52 2.44 -10.65	44.12 4.26 -10.26	39.85 3.41 -13.37	35.12 2.39 -12.77	35.20 2.28 -16.05
PROJECT___ORANGE 1 24174	17.09 0.03 -0.23	13.68 0.00 -0.25	13.86 0.01 -0.22	12.43 0.00 -0.23	12.03 0.00 -0.27	11.81 0.00 -0.30	16.93 0.02 -0.10	17.18 0.07 -0.23	20.25 0.04 0.10	23.14 0.02 0.20	23.30 0.00 0.21	24.65 0.00 0.25	25.08 0.05 0.26	24.94 0.03 0.26	22.84 0.02 0.19	23.04 0.05 0.19	25.16 0.05 0.26	29.09 0.03 0.39	31.56 0.06 0.47	35.02 0.18 0.58	29.23 0.03 0.40	23.07 0.05 0.04	20.05 0.02 -0.08	17.21 0.07 -0.26
PROJECT___ORANGE 2 24166	17.09 0.03 -0.23	13.68 0.00 -0.25	13.86 0.01 -0.22	12.43 0.00 -0.23	12.03 0.00 -0.27	11.81 0.00 -0.30	16.93 0.02 -0.10	17.18 0.07 -0.23	20.25 0.04 0.10	23.14 0.02 0.20	23.30 0.00 0.21	24.65 0.00 0.25	25.08 0.05 0.26	24.94 0.03 0.26	22.84 0.02 0.19	23.04 0.05 0.19	25.16 0.05 0.26	29.09 0.03 0.39	31.56 0.06 0.47	35.02 0.18 0.58	29.23 0.03 0.40	23.07 0.05 0.04	20.05 0.02 -0.08	17.21 0.07 -0.26
PYRITES___HYD 24023	15.97 -0.86 0.00	12.84 -0.59 0.00	13.02 -0.61 0.00	11.66 -0.54 0.00	11.22 -0.54 0.00	11.00 -0.51 0.00	16.00 -0.81 0.00	15.95 -0.93 0.00	16.95 -0.93 2.43	17.87 -0.75 4.69	17.75 -0.92 4.84	18.03 -1.00 5.87	18.04 -1.09 6.16	17.81 -1.28 6.08	17.39 -1.17 4.44	17.45 -1.16 4.58	17.90 -1.24 6.23	18.71 -1.44 9.30	19.20 -1.57 11.20	19.99 -1.63 13.81	18.80 -1.39 9.42	17.35 -1.08 4.63	16.83 -0.84 2.29	16.08 -0.79 0.00

RAMAPO____LBMP 323565	24.04 1.09 -6.12	20.93 0.81 -6.70	20.19 0.80 -5.76	19.04 0.71 -6.13	19.47 0.67 -7.04	20.07 0.66 -7.91	20.49 0.99 -2.69	23.25 1.08 -5.29	21.83 1.52 0.00	25.11 1.80 0.00	25.41 1.90 0.00	26.92 2.02 0.00	27.34 2.05 0.00	27.29 2.11 0.00	24.96 1.95 0.00	25.11 1.92 0.00	27.48 2.11 0.00	31.90 2.44 0.00	34.52 2.56 0.00	38.16 2.73 0.00	32.06 2.46 0.00	28.39 1.89 -3.43	25.45 1.62 -3.88	23.87 1.22 -5.77
RANKINE____ 23646	17.17 -0.14 -0.48	13.79 -0.16 -0.52	13.95 -0.12 -0.45	12.57 -0.11 -0.48	12.24 -0.07 -0.55	12.06 -0.06 -0.61	17.02 0.00 -0.21	17.20 -0.14 -0.46	19.79 -0.47 0.05	22.98 -0.23 0.10	23.25 -0.16 0.10	24.63 -0.15 0.12	25.14 -0.03 0.13	24.97 -0.08 0.12	22.82 -0.09 0.09	23.02 -0.07 0.09	25.15 -0.10 0.13	29.00 -0.27 0.19	31.58 -0.16 0.23	35.15 0.00 0.28	29.11 -0.30 0.19	22.95 -0.32 -0.20	19.79 -0.46 -0.29	17.09 -0.29 -0.50
RAVENSWOOD_GT2_1 24244	25.30 1.46 -7.01	22.19 1.09 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.91 2.74 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.12 2.74 0.00	32.61 3.15 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.46
RAVENSWOOD_GT2_2 24245	25.30 1.46 -7.01	22.19 1.09 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.91 2.74 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.12 2.74 0.00	32.61 3.15 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.46
RAVENSWOOD_GT2_3 24246	25.32 1.48 -7.01	22.20 1.10 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.75 0.92 -8.07	21.47 0.90 -9.06	21.23 1.35 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.03 2.52 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.12 2.74 0.00	32.61 3.15 0.00	35.29 3.32 0.00	38.90 3.47 0.00	32.80 3.20 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.97 1.64 -6.46
RAVENSWOOD_GT2_4 24247	25.32 1.48 -7.01	22.20 1.10 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.75 0.92 -8.07	21.47 0.90 -9.06	21.23 1.35 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.69 2.38 0.00	26.03 2.52 0.00	29.95 2.67 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.12 2.74 0.00	32.61 3.15 0.00	35.29 3.32 0.00	38.90 3.47 0.00	32.80 3.20 0.00	29.37 2.47 -3.84	26.43 2.14 -4.34	24.97 1.64 -6.46
RAVENSWOOD_GT3_1 24248	25.30 1.46 -7.01	22.19 1.09 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.12 2.74 0.00	32.61 3.15 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.46
RAVENSWOOD_GT3_2 24249	25.30 1.46 -7.01	22.19 1.09 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.12 2.74 0.00	32.61 3.15 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.46
RAVENSWOOD_GT3_3 24250	25.32 1.48 -7.01	22.22 1.11 -7.68	21.33 1.10 -6.60	20.20 0.98 -7.03	20.75 0.92 -8.07	21.47 0.90 -9.06	21.23 1.35 -3.08	24.24 1.45 -5.92	22.36 2.05 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.97 2.69 -2.38	29.96 2.71 -1.97	29.96 2.79 -1.99	30.03 2.58 -4.45	27.67 2.55 -1.94	28.14 2.77 0.00	32.64 3.18 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.80 3.20 0.00	29.40 2.49 -3.84	26.43 2.14 -4.34	24.99 1.65 -6.46
RAVENSWOOD_GT3_4 24251	25.32 1.48 -7.01	22.22 1.11 -7.68	21.33 1.10 -6.60	20.20 0.98 -7.03	20.75 0.92 -8.07	21.47 0.90 -9.06	21.23 1.35 -3.08	24.24 1.45 -5.92	22.36 2.05 0.00	25.69 2.38 0.00	26.05 2.54 0.00	29.97 2.69 -2.38	29.96 2.71 -1.97	29.96 2.79 -1.99	30.03 2.58 -4.45	27.67 2.55 -1.94	28.14 2.77 0.00	32.64 3.18 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.80 3.20 0.00	29.40 2.49 -3.84	26.43 2.14 -4.34	24.99 1.65 -6.46
RAVENSWOOD_GT_1 23729	25.39 1.55 -7.02	22.27 1.15 -7.69	21.39 1.16 -6.61	20.26 1.03 -7.04	20.80 0.96 -8.08	21.51 0.94 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.73 2.42 0.00	26.09 2.59 0.00	30.00 2.71 -2.38	29.99 2.73 -1.97	29.99 2.82 -1.99	30.05 2.60 -4.45	27.69 2.57 -1.94	28.22 2.84 0.00	32.70 3.24 0.00	35.35 3.39 0.00	38.97 3.54 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46
RAVENSWOOD_GT_10 24258	25.30 1.46 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.91 2.74 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.09 2.72 0.00	32.61 3.15 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.33	24.97 1.64 -6.45
RAVENSWOOD_GT_11 24259	25.30 1.46 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.91 2.74 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.09 2.72 0.00	32.61 3.15 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.33	24.97 1.64 -6.45
RAVENSWOOD_GT_4 24252	25.28 1.45 -7.01	22.17 1.07 -7.67	21.30 1.08 -6.59	20.18 0.95 -7.02	20.72 0.89 -8.06	21.44 0.87 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.32 2.01 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.91 2.74 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.74 3.14 0.00	29.33 2.42 -3.84	26.38 2.09 -4.33	24.95 1.62 -6.45
RAVENSWOOD_GT_5 24254	25.28 1.45 -7.01	22.17 1.07 -7.67	21.30 1.08 -6.59	20.18 0.95 -7.02	20.72 0.89 -8.06	21.44 0.87 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.32 2.01 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.91 2.74 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.74 3.14 0.00	29.33 2.42 -3.84	26.38 2.09 -4.33	24.95 1.62 -6.45

RAVENSWOOD_GT_6 24253	25.28 1.45 -7.01	22.17 1.07 -7.67	21.30 1.08 -6.59	20.18 0.95 -7.02	20.72 0.89 -8.06	21.44 0.87 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.32 2.01 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.91 2.74 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.74 3.14 0.00	29.33 2.42 -3.84	26.38 2.09 -4.33	24.95 1.62 -6.45
RAVENSWOOD_GT_7 24255	25.28 1.45 -7.01	22.17 1.07 -7.67	21.30 1.08 -6.59	20.18 0.95 -7.02	20.72 0.89 -8.06	21.44 0.87 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.32 2.01 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.91 2.74 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.09 2.72 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.74 3.14 0.00	29.33 2.42 -3.84	26.38 2.09 -4.33	24.95 1.62 -6.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.30 1.46 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.91 2.74 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.09 2.72 0.00	32.61 3.15 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.33	24.97 1.64 -6.45
RAVENSWOOD_GT_9 24257	25.30 1.46 -7.01	22.19 1.09 -7.68	21.30 1.08 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.91 2.74 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.09 2.72 0.00	32.61 3.15 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.33	24.97 1.64 -6.45
RAVENSWOOD___1 23533	25.38 1.53 -7.02	22.27 1.15 -7.68	21.38 1.14 -6.61	20.25 1.01 -7.03	20.80 0.96 -8.08	21.50 0.93 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.97 2.69 -2.38	29.96 2.71 -1.97	29.96 2.79 -1.99	30.03 2.58 -4.45	27.69 2.57 -1.94	28.19 2.82 0.00	32.70 3.24 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.86 3.26 0.00	29.44 2.54 -3.84	26.51 2.21 -4.34	25.04 1.70 -6.46
RAVENSWOOD___2 23534	25.38 1.53 -7.02	22.27 1.15 -7.68	21.38 1.14 -6.61	20.25 1.01 -7.03	20.79 0.95 -8.08	21.50 0.93 -9.06	21.27 1.38 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.97 2.69 -2.38	29.96 2.71 -1.97	29.96 2.79 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.19 2.82 0.00	32.70 3.24 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.86 3.26 0.00	29.42 2.51 -3.84	26.49 2.20 -4.34	25.04 1.70 -6.46
RAVENSWOOD___3 23535	25.30 1.46 -7.01	22.19 1.09 -7.68	21.32 1.09 -6.60	20.19 0.96 -7.03	20.73 0.91 -8.07	21.45 0.89 -9.06	21.22 1.33 -3.08	24.23 1.43 -5.92	22.34 2.03 0.00	25.66 2.35 0.00	26.00 2.49 0.00	29.92 2.64 -2.38	29.93 2.68 -1.97	29.94 2.77 -1.99	29.99 2.53 -4.45	27.65 2.53 -1.94	28.12 2.74 0.00	32.61 3.15 0.00	35.26 3.29 0.00	38.90 3.47 0.00	32.77 3.17 0.00	29.35 2.44 -3.84	26.40 2.11 -4.34	24.97 1.64 -6.46
RAVENSWOOD___4 23820	25.37 1.53 -7.02	22.25 1.14 -7.68	21.38 1.14 -6.60	20.25 1.01 -7.03	20.79 0.95 -8.08	21.50 0.93 -9.06	21.25 1.36 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.95 2.67 -2.38	29.96 2.71 -1.97	29.96 2.79 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.17 2.79 0.00	32.67 3.21 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.83 3.23 0.00	29.42 2.51 -3.84	26.49 2.20 -4.34	25.04 1.70 -6.46
RCPL_TRUST___DRP 24196	25.27 1.43 -7.01	22.18 1.07 -7.68	21.29 1.06 -6.60	20.17 0.94 -7.03	20.72 0.89 -8.07	21.44 0.87 -9.06	21.20 1.31 -3.08	24.21 1.42 -5.92	22.32 2.01 0.00	25.64 2.33 0.00	25.98 2.47 0.00	29.77 2.64 -2.23	29.78 2.65 -1.84	29.78 2.74 -1.87	29.68 2.51 -4.17	27.50 2.50 -1.81	28.07 2.69 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.74 3.14 0.00	29.33 2.42 -3.84	26.37 2.08 -4.34	24.94 1.60 -6.45
RENSSELAER___COGEN 23796	26.93 0.67 -9.43	24.37 0.62 -10.33	23.13 0.63 -8.87	22.21 0.56 -9.45	23.18 0.56 -10.85	24.26 0.56 -12.19	21.84 0.89 -4.14	25.47 0.98 -7.61	21.36 1.06 0.00	24.57 1.26 0.00	24.82 1.32 0.00	26.30 1.39 0.00	26.70 1.42 0.00	26.61 1.43 0.00	24.34 1.33 0.00	24.50 1.32 0.00	26.85 1.47 0.00	31.16 1.71 0.00	33.82 1.85 0.00	37.38 1.95 0.00	31.32 1.72 0.00	29.32 1.31 -4.94	26.67 1.14 -5.58	25.99 0.81 -8.30
REVERE_CPPR_DRP 24186	17.16 0.34 0.00	13.68 0.25 0.00	13.87 0.25 0.00	12.42 0.22 0.00	11.97 0.21 0.00	11.76 0.25 0.00	17.16 0.35 0.00	17.20 0.32 0.00	20.51 0.59 0.38	23.62 1.05 0.74	23.63 0.89 0.77	24.89 0.92 0.93	25.05 0.73 0.98	24.94 0.73 0.96	22.97 0.67 0.70	23.18 0.72 0.73	25.18 0.79 0.99	28.92 0.94 1.48	31.31 1.12 1.78	34.69 1.45 2.19	29.12 1.01 1.49	23.31 0.90 0.65	20.50 0.82 0.27	17.62 0.61 -0.14
RIVERBAY___ 323610	25.39 1.55 -7.02	22.28 1.17 -7.68	21.41 1.17 -6.61	20.26 1.03 -7.03	20.81 0.98 -8.08	21.54 0.97 -9.06	21.25 1.36 -3.08	24.19 1.40 -5.92	22.29 1.99 0.01	25.63 2.33 0.01	25.98 2.47 0.00	27.52 2.61 0.00	27.92 2.63 0.00	27.89 2.72 0.00	25.52 2.51 -0.01	25.67 2.48 0.00	28.11 2.74 0.01	32.60 3.15 0.01	35.22 3.26 0.01	38.82 3.40 0.01	32.76 3.17 0.01	29.37 2.47 -3.84	26.51 2.21 -4.34	25.06 1.72 -6.46
ROCHESTER_9_IC 23652	16.98 -0.18 -0.34	13.62 -0.19 -0.38	13.80 -0.15 -0.32	12.39 -0.16 -0.35	12.03 -0.13 -0.40	11.81 -0.14 -0.45	16.78 -0.18 -0.15	17.13 -0.08 -0.33	19.87 -0.39 0.05	22.79 -0.42 0.10	23.05 -0.35 0.10	24.48 -0.30 0.12	24.98 -0.18 0.13	24.67 -0.38 0.13	22.54 -0.37 0.09	22.76 -0.32 0.10	24.89 -0.36 0.13	28.91 -0.35 0.20	31.41 -0.32 0.24	35.28 0.14 0.29	29.17 -0.24 0.20	22.98 -0.21 -0.12	19.81 -0.34 -0.20	17.08 -0.17 -0.37
ROSETON___1 23587	25.80 1.19 -7.78	22.84 0.90 -8.51	21.85 0.90 -7.32	20.79 0.79 -7.79	21.46 0.75 -8.95	22.29 0.74 -10.05	21.35 1.13 -3.42	24.54 1.22 -6.45	21.99 1.68 0.00	25.27 1.96 0.00	25.58 2.07 0.00	27.09 2.19 0.00	27.49 2.20 0.00	27.46 2.29 0.00	25.10 2.09 0.00	25.27 2.09 0.00	27.63 2.26 0.00	32.08 2.62 0.00	34.75 2.78 0.00	38.37 2.94 0.00	32.27 2.67 0.00	29.28 2.03 -4.18	26.44 1.76 -4.73	25.25 1.33 -7.04
ROSETON___2 23588	25.80 1.19 -7.78	22.84 0.90 -8.51	21.85 0.90 -7.32	20.79 0.79 -7.79	21.46 0.75 -8.95	22.29 0.74 -10.05	21.35 1.13 -3.42	24.54 1.22 -6.45	21.99 1.68 0.00	25.27 1.96 0.00	25.58 2.07 0.00	27.09 2.19 0.00	27.49 2.20 0.00	27.46 2.29 0.00	25.10 2.09 0.00	25.27 2.09 0.00	27.63 2.26 0.00	32.08 2.62 0.00	34.75 2.78 0.00	38.37 2.94 0.00	32.27 2.67 0.00	29.28 2.03 -4.18	26.44 1.76 -4.73	25.25 1.33 -7.04

RUSSELL___1 23602	17.05 -0.12 -0.34	13.68 -0.12 -0.38	13.86 -0.09 -0.32	12.44 -0.11 -0.35	12.07 -0.08 -0.40	11.86 -0.09 -0.45	16.84 -0.12 -0.15	17.21 0.00 -0.33	19.95 -0.30 0.05	22.91 -0.30 0.10	23.17 -0.24 0.10	24.60 -0.17 0.12	25.13 -0.03 0.13	24.79 -0.25 0.13	22.66 -0.25 0.09	22.88 -0.21 0.10	25.02 -0.23 0.13	29.08 -0.18 0.20	31.60 -0.13 0.24	35.56 0.43 0.29	29.37 -0.03 0.20	23.12 -0.07 -0.12	19.93 -0.22 -0.20	17.18 -0.07 -0.37
RUSSELL___2 23532	17.05 -0.12 -0.34	13.68 -0.12 -0.38	13.86 -0.09 -0.32	12.44 -0.11 -0.35	12.07 -0.08 -0.40	11.86 -0.09 -0.45	16.84 -0.12 -0.15	17.21 0.00 -0.33	19.95 -0.30 0.05	22.91 -0.30 0.10	23.17 -0.24 0.10	24.60 -0.17 0.12	25.13 -0.03 0.13	24.79 -0.25 0.13	22.66 -0.25 0.09	22.88 -0.21 0.10	25.02 -0.23 0.13	29.08 -0.18 0.20	31.60 -0.13 0.24	35.56 0.43 0.29	29.37 -0.03 0.20	23.12 -0.07 -0.12	19.93 -0.22 -0.20	17.18 -0.07 -0.37
RUSSELL___3 23549	17.05 -0.12 -0.34	13.68 -0.12 -0.38	13.86 -0.09 -0.32	12.44 -0.11 -0.35	12.07 -0.08 -0.40	11.86 -0.09 -0.45	16.84 -0.12 -0.15	17.21 0.00 -0.33	19.95 -0.30 0.05	22.91 -0.30 0.10	23.17 -0.24 0.10	24.60 -0.17 0.12	25.13 -0.03 0.13	24.79 -0.25 0.13	22.66 -0.25 0.09	22.88 -0.21 0.10	25.02 -0.23 0.13	29.08 -0.18 0.20	31.60 -0.13 0.24	35.56 0.43 0.29	29.37 -0.03 0.20	23.12 -0.07 -0.12	19.93 -0.22 -0.20	17.18 -0.07 -0.37
RUSSELL___4 23556	17.05 -0.12 -0.34	13.68 -0.12 -0.38	13.86 -0.09 -0.32	12.44 -0.11 -0.35	12.07 -0.08 -0.40	11.86 -0.09 -0.45	16.84 -0.12 -0.15	17.21 0.00 -0.33	19.95 -0.30 0.05	22.91 -0.30 0.10	23.17 -0.24 0.10	24.60 -0.17 0.12	25.13 -0.03 0.13	24.79 -0.25 0.13	22.66 -0.25 0.09	22.88 -0.21 0.10	25.02 -0.23 0.13	29.08 -0.18 0.20	31.60 -0.13 0.24	35.56 0.43 0.29	29.37 -0.03 0.20	23.12 -0.07 -0.12	19.93 -0.22 -0.20	17.18 -0.07 -0.37
RUSSELL___STATION 23914	17.05 -0.12 -0.34	13.68 -0.12 -0.38	13.86 -0.09 -0.32	12.44 -0.11 -0.35	12.07 -0.08 -0.40	11.86 -0.09 -0.45	16.84 -0.12 -0.15	17.21 0.00 -0.33	19.95 -0.30 0.05	22.91 -0.30 0.10	23.17 -0.24 0.10	24.60 -0.17 0.12	25.13 -0.03 0.13	24.79 -0.25 0.13	22.66 -0.25 0.09	22.88 -0.21 0.10	25.02 -0.23 0.13	29.08 -0.18 0.20	31.60 -0.13 0.24	35.56 0.43 0.29	29.37 -0.03 0.20	23.12 -0.07 -0.12	19.93 -0.22 -0.20	17.18 -0.07 -0.37
S SALMON___HYD 24043	16.91 -0.08 -0.17	13.52 -0.09 -0.19	13.69 -0.09 -0.16	12.29 -0.08 -0.17	11.87 -0.08 -0.20	11.67 -0.06 -0.22	16.78 -0.10 -0.08	16.96 -0.10 -0.18	19.88 -0.12 0.31	22.72 0.00 0.59	22.76 -0.14 0.61	23.99 -0.17 0.74	24.28 -0.23 0.78	24.15 -0.25 0.77	22.21 -0.23 0.56	22.40 -0.21 0.58	24.39 -0.20 0.79	28.04 -0.24 1.17	30.36 -0.19 1.41	33.69 0.00 1.74	28.27 -0.15 1.19	22.54 -0.07 0.46	19.83 0.02 0.15	17.12 0.03 -0.21
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.93 -0.35 -0.46	13.59 -0.34 -0.50	13.76 -0.30 -0.43	12.40 -0.26 -0.46	12.06 -0.22 -0.53	11.90 -0.20 -0.59	16.77 -0.24 -0.20	16.93 -0.39 -0.44	19.47 -0.79 0.05	22.59 -0.63 0.10	22.82 -0.59 0.10	24.21 -0.57 0.12	24.68 -0.48 0.13	24.52 -0.53 0.12	22.43 -0.48 0.09	22.63 -0.46 0.09	24.69 -0.56 0.13	28.50 -0.77 0.19	31.03 -0.70 0.23	34.54 -0.60 0.28	28.61 -0.80 0.19	22.57 -0.69 -0.19	19.47 -0.76 -0.28	16.84 -0.52 -0.48
SELKIRK___I 23801	26.90 0.71 -9.36	24.28 0.60 -10.25	23.05 0.61 -8.81	22.13 0.55 -9.38	23.09 0.55 -10.78	24.14 0.53 -12.10	21.76 0.84 -4.11	25.35 0.91 -7.56	21.36 1.06 0.00	24.55 1.23 0.00	24.82 1.32 0.00	26.30 1.39 0.00	26.68 1.39 0.00	26.61 1.43 0.00	24.34 1.33 0.00	24.50 1.32 0.00	26.82 1.45 0.00	31.13 1.68 0.00	33.79 1.82 0.00	37.34 1.91 0.00	31.32 1.72 0.00	29.26 1.29 -4.91	26.61 1.12 -5.54	25.94 0.81 -8.25
SELKIRK___II 23799	26.89 0.69 -9.37	24.29 0.60 -10.26	23.06 0.61 -8.82	22.14 0.55 -9.39	23.09 0.54 -10.79	24.15 0.53 -12.11	21.77 0.84 -4.12	25.36 0.91 -7.57	21.36 1.06 0.00	24.55 1.23 0.00	24.82 1.32 0.00	26.27 1.37 0.00	26.68 1.39 0.00	26.58 1.41 0.00	24.31 1.31 0.00	24.50 1.32 0.00	26.82 1.45 0.00	31.13 1.68 0.00	33.79 1.82 0.00	37.34 1.91 0.00	31.29 1.69 0.00	29.27 1.29 -4.91	26.62 1.12 -5.55	25.95 0.81 -8.26
SENECA OSWGO___HYD 24041	17.02 -0.02 -0.21	13.60 -0.05 -0.23	13.79 -0.04 -0.20	12.36 -0.05 -0.21	11.97 -0.04 -0.24	11.75 -0.03 -0.27	16.85 -0.05 -0.09	17.07 -0.02 -0.21	20.14 -0.06 0.11	22.99 -0.12 0.21	23.15 -0.14 0.21	24.49 -0.15 0.26	24.89 -0.13 0.27	24.78 -0.13 0.27	22.67 -0.14 0.20	22.87 -0.12 0.20	25.00 -0.10 0.28	28.90 -0.15 0.41	31.34 -0.13 0.50	34.78 -0.04 0.61	29.04 -0.15 0.42	22.91 -0.09 0.06	19.93 -0.08 -0.06	17.11 0.00 -0.24
SENECA___ENERGY 23797	17.07 -0.12 -0.36	13.69 -0.13 -0.40	13.85 -0.12 -0.34	12.44 -0.12 -0.36	12.07 -0.11 -0.42	11.87 -0.10 -0.47	16.85 -0.12 -0.16	17.18 -0.05 -0.35	20.08 -0.16 0.07	23.02 -0.16 0.13	23.21 -0.16 0.13	24.57 -0.17 0.16	25.02 -0.10 0.17	24.86 -0.15 0.17	22.72 -0.16 0.12	22.92 -0.14 0.13	25.08 -0.13 0.17	29.05 -0.15 0.25	31.56 -0.10 0.31	35.09 0.04 0.38	29.17 -0.18 0.26	23.06 -0.11 -0.10	19.97 -0.18 -0.20	17.16 -0.10 -0.39
SHOEMAKER___GT 23640	23.05 0.89 -5.33	19.92 0.66 -5.84	19.28 0.64 -5.01	18.12 0.57 -5.34	18.45 0.55 -6.13	18.92 0.53 -6.89	19.96 0.81 -2.34	22.51 0.89 -4.74	21.53 1.22 0.00	24.76 1.45 0.00	25.01 1.51 0.00	26.50 1.60 0.00	26.93 1.64 0.00	26.89 1.71 0.00	24.54 1.54 0.00	24.71 1.53 0.00	27.05 1.67 0.00	31.43 1.97 0.00	34.04 2.08 0.00	37.66 2.23 0.00	31.62 2.01 0.00	27.66 1.52 -3.08	24.71 1.28 -3.47	23.03 0.98 -5.17
SHOREHAM_IC_1 23715	25.90 2.05 -7.02	25.90 1.50 -10.97	21.82 1.58 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.55 1.12 -9.93	30.42 1.90 -11.71	31.86 2.19 -12.79	36.04 2.76 -12.97	35.90 3.05 -9.53	36.34 3.20 -9.63	36.87 3.46 -8.51	37.18 3.51 -8.38	37.26 3.63 -8.46	37.15 3.33 -10.81	37.38 3.43 -10.77	38.41 3.63 -9.40	42.60 4.18 -8.96	49.34 3.48 -13.89	48.52 2.44 -10.65	44.12 4.26 -10.26	39.85 3.41 -13.37	35.12 2.39 -12.77	35.20 2.28 -16.05
SHOREHAM_IC_2 23716	25.90 2.05 -7.02	25.90 1.50 -10.97	21.82 1.58 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.55 1.12 -9.93	30.42 1.90 -11.71	31.86 2.19 -12.79	36.04 2.76 -12.97	35.90 3.05 -9.53	36.34 3.20 -9.63	36.87 3.46 -8.51	37.18 3.51 -8.38	37.26 3.63 -8.46	37.15 3.33 -10.81	37.38 3.43 -10.77	38.41 3.63 -9.40	42.60 4.18 -8.96	49.34 3.48 -13.89	48.52 2.44 -10.65	44.12 4.26 -10.26	39.85 3.41 -13.37	35.12 2.39 -12.77	35.20 2.28 -16.05
SISSONVILLE___ 23735	15.95 -0.88 0.00	12.81 -0.62 0.00	13.00 -0.63 0.00	11.64 -0.56 0.00	11.19 -0.56 0.00	10.95 -0.55 0.00	15.95 -0.86 0.00	15.92 -0.96 0.00	16.93 -1.01 2.37	17.80 -0.93 4.58	17.72 -1.06 4.73	18.02 -1.15 5.73	18.06 -1.21 6.02	17.78 -1.46 5.93	17.31 -1.36 4.34	17.37 -1.35 4.47	17.82 -1.47 6.08	18.66 -1.71 9.09	19.18 -1.85 10.93	20.00 -1.95 13.48	18.78 -1.63 9.19	17.30 -1.25 4.53	16.78 -0.94 2.24	16.02 -0.86 0.00

SITHE_IND_GS1 24169	16.76 -0.24 -0.17	13.40 -0.22 -0.19	13.59 -0.20 -0.16	12.18 -0.20 -0.17	11.78 -0.18 -0.20	11.55 -0.17 -0.22	16.61 -0.27 -0.08	16.79 -0.25 -0.17	19.92 -0.35 0.04	22.74 -0.49 0.08	22.88 -0.54 0.09	24.23 -0.57 0.10	24.62 -0.56 0.11	24.49 -0.58 0.11	22.40 -0.53 0.08	22.59 -0.51 0.08	24.71 -0.56 0.11	28.64 -0.65 0.16	31.06 -0.70 0.20	34.51 -0.67 0.24	28.79 -0.65 0.17	22.59 -0.51 -0.03	19.62 -0.42 -0.09	16.81 -0.25 -0.19
SITHE_IND_GS2 24170	16.76 -0.24 -0.17	13.40 -0.22 -0.19	13.59 -0.20 -0.16	12.18 -0.20 -0.17	11.78 -0.18 -0.20	11.55 -0.17 -0.22	16.61 -0.27 -0.08	16.79 -0.25 -0.17	19.92 -0.35 0.04	22.74 -0.49 0.08	22.88 -0.54 0.09	24.23 -0.57 0.10	24.62 -0.56 0.11	24.49 -0.58 0.11	22.40 -0.53 0.08	22.59 -0.51 0.08	24.71 -0.56 0.11	28.64 -0.65 0.16	31.06 -0.70 0.20	34.51 -0.67 0.24	28.79 -0.65 0.17	22.59 -0.51 -0.03	19.62 -0.42 -0.09	16.81 -0.25 -0.19
SITHE_IND_GS3 24171	16.76 -0.24 -0.17	13.40 -0.22 -0.19	13.59 -0.20 -0.16	12.18 -0.20 -0.17	11.78 -0.18 -0.20	11.55 -0.17 -0.22	16.61 -0.27 -0.08	16.79 -0.25 -0.17	19.92 -0.35 0.04	22.74 -0.49 0.08	22.88 -0.54 0.09	24.23 -0.57 0.10	24.62 -0.56 0.11	24.49 -0.58 0.11	22.40 -0.53 0.08	22.59 -0.51 0.08	24.71 -0.56 0.11	28.64 -0.65 0.16	31.06 -0.70 0.20	34.51 -0.67 0.24	28.79 -0.65 0.17	22.59 -0.51 -0.03	19.62 -0.42 -0.09	16.81 -0.25 -0.19
SITHE_IND_GS4 24172	16.76 -0.24 -0.17	13.40 -0.22 -0.19	13.59 -0.20 -0.16	12.18 -0.20 -0.17	11.78 -0.18 -0.20	11.55 -0.17 -0.22	16.61 -0.27 -0.08	16.79 -0.25 -0.17	19.92 -0.35 0.04	22.74 -0.49 0.08	22.88 -0.54 0.09	24.23 -0.57 0.10	24.62 -0.56 0.11	24.49 -0.58 0.11	22.40 -0.53 0.08	22.59 -0.51 0.08	24.71 -0.56 0.11	28.64 -0.65 0.16	31.06 -0.70 0.20	34.51 -0.67 0.24	28.79 -0.65 0.17	22.59 -0.51 -0.03	19.62 -0.42 -0.09	16.81 -0.25 -0.19
SITHE___BATAVIA 24024	17.04 -0.18 -0.40	13.68 -0.19 -0.44	13.87 -0.14 -0.38	12.46 -0.15 -0.40	12.12 -0.11 -0.46	11.92 -0.10 -0.52	16.88 -0.10 -0.18	17.16 -0.10 -0.39	19.73 -0.53 0.05	22.77 -0.44 0.10	23.06 -0.35 0.10	24.48 -0.30 0.12	25.01 -0.15 0.13	24.69 -0.35 0.13	22.57 -0.34 0.09	22.79 -0.30 0.10	24.89 -0.36 0.13	28.85 -0.41 0.19	31.41 -0.32 0.23	35.28 0.14 0.29	29.11 -0.30 0.20	22.92 -0.30 -0.16	19.73 -0.46 -0.24	17.05 -0.25 -0.43
SITHE___INDEPEND 23800	16.76 -0.24 -0.17	13.40 -0.22 -0.19	13.59 -0.20 -0.16	12.18 -0.20 -0.17	11.78 -0.18 -0.20	11.55 -0.17 -0.22	16.61 -0.27 -0.08	16.79 -0.25 -0.17	19.92 -0.35 0.04	22.74 -0.49 0.08	22.88 -0.54 0.09	24.23 -0.57 0.10	24.62 -0.56 0.11	24.49 -0.58 0.11	22.40 -0.53 0.08	22.59 -0.51 0.08	24.71 -0.56 0.11	28.64 -0.65 0.16	31.06 -0.70 0.20	34.51 -0.67 0.24	28.79 -0.65 0.17	22.59 -0.51 -0.03	19.62 -0.42 -0.09	16.81 -0.25 -0.19
SITHE___MASSENA 23902	15.93 -0.89 0.00	12.80 -0.63 0.00	12.99 -0.64 0.00	11.64 -0.56 0.00	11.23 -0.53 0.00	10.97 -0.54 0.00	15.99 -0.82 0.00	15.98 -0.89 0.00	16.52 -0.99 2.80	16.85 -1.05 5.41	16.82 -1.10 5.59	16.93 -1.19 6.78	16.99 -1.19 7.11	16.95 -1.21 7.01	16.75 -1.13 5.12	16.79 -1.11 5.28	16.95 -1.24 7.19	17.28 -1.44 10.74	17.45 -1.60 12.92	17.76 -1.74 15.93	17.26 -1.48 10.86	16.45 -1.27 5.35	16.25 -1.06 2.64	15.97 -0.91 0.00
SITHE___OGDNSBRG 24021	15.93 -0.89 0.00	12.81 -0.62 0.00	12.99 -0.64 0.00	11.64 -0.56 0.00	11.22 -0.54 0.00	10.99 -0.52 0.00	16.00 -0.81 0.00	15.95 -0.93 0.00	16.84 -0.93 2.54	17.59 -0.82 4.90	17.48 -0.96 5.06	17.72 -1.04 6.14	17.73 -1.11 6.44	17.59 -1.23 6.35	17.23 -1.13 4.64	17.29 -1.11 4.78	17.65 -1.22 6.51	18.32 -1.41 9.73	18.73 -1.53 11.71	19.40 -1.59 14.43	18.37 -1.39 9.84	17.09 -1.13 4.84	16.66 -0.90 2.39	16.05 -0.83 0.00
SITHE___STERLING 23777	17.13 0.30 0.00	13.65 0.23 0.00	13.86 0.23 0.00	12.40 0.19 0.00	11.95 0.19 0.00	11.72 0.22 0.00	17.13 0.32 0.00	17.30 0.32 -0.11	20.57 0.51 0.24	23.63 0.79 0.47	23.73 0.70 0.48	25.06 0.75 0.59	25.30 0.63 0.62	25.19 0.63 0.61	23.13 0.58 0.44	23.33 0.60 0.46	25.44 0.69 0.62	29.32 0.80 0.93	31.77 0.93 1.12	35.21 1.17 1.38	29.46 0.80 0.94	23.40 0.72 0.38	20.44 0.62 0.13	17.49 0.47 -0.14
SOUTH CAIRO___GT 23612	25.91 1.18 -7.90	22.99 0.91 -8.65	21.97 0.90 -7.44	20.94 0.82 -7.92	21.66 0.80 -9.10	22.47 0.75 -10.22	21.44 1.16 -3.47	24.61 1.20 -6.54	21.69 1.38 0.00	24.92 1.61 0.00	25.18 1.67 0.00	26.67 1.77 0.00	27.16 1.87 0.00	27.14 1.96 0.00	24.75 1.75 0.00	24.92 1.74 0.00	27.36 1.98 0.00	31.87 2.42 0.00	34.49 2.52 0.00	38.26 2.84 0.00	32.00 2.40 0.00	29.11 1.80 -4.24	26.20 1.46 -4.79	25.09 1.08 -7.13
SOUTH HAMPTN___IC 23720	26.49 2.64 -7.02	26.36 1.96 -10.97	22.27 2.03 -6.61	20.97 1.73 -7.04	21.52 1.68 -8.08	22.91 1.47 -9.93	30.97 2.45 -11.71	32.43 2.77 -12.79	36.81 3.53 -12.97	36.78 3.94 -9.53	37.25 4.11 -9.63	37.87 4.46 -8.51	38.22 4.55 -8.38	38.31 4.68 -8.46	38.09 4.28 -10.81	38.33 4.38 -10.77	39.48 4.69 -9.40	43.99 5.57 -8.96	51.04 5.18 -13.89	50.44 4.36 -10.65	45.51 5.66 -10.26	40.87 4.43 -13.37	35.94 3.21 -12.77	35.83 2.90 -16.05
SOUTHOLD___IC 23719	26.79 2.94 -7.02	26.61 2.21 -10.97	22.50 2.26 -6.61	21.18 1.94 -7.04	21.73 1.89 -8.08	23.10 1.67 -9.93	31.28 2.76 -11.71	32.74 3.07 -12.79	37.22 3.94 -12.97	37.23 4.38 -9.53	37.73 4.58 -9.63	38.37 4.96 -8.51	38.73 5.06 -8.38	38.82 5.19 -8.46	38.55 4.74 -10.81	38.82 4.87 -10.77	40.03 5.25 -9.40	44.66 6.24 -8.96	51.87 6.01 -13.89	51.39 5.31 -10.65	46.23 6.37 -10.26	41.42 4.98 -13.37	36.36 3.63 -12.77	36.16 3.24 -16.05
ST LAWRENCE____ 23600	15.97 -0.86 0.00	12.81 -0.62 0.00	12.99 -0.64 0.00	11.64 -0.56 0.00	11.23 -0.53 0.00	10.98 -0.53 0.00	16.00 -0.81 0.00	16.00 -0.88 0.00	16.39 -1.04 2.89	16.56 -1.16 5.58	16.55 -1.20 5.76	16.65 -1.27 6.99	16.67 -1.29 7.33	16.66 -1.28 7.23	16.52 -1.20 5.28	16.53 -1.21 5.44	16.64 -1.32 7.41	16.85 -1.53 11.07	16.92 -1.73 13.32	17.09 -1.91 16.43	16.80 -1.60 11.20	16.26 -1.29 5.51	16.15 -1.08 2.73	15.98 -0.89 0.00
STATION 5_MISC_HYD 23604	16.98 -0.18 -0.34	13.62 -0.19 -0.38	13.80 -0.15 -0.32	12.39 -0.16 -0.35	12.03 -0.13 -0.40	11.81 -0.14 -0.45	16.78 -0.18 -0.15	17.13 -0.08 -0.33	19.87 -0.39 0.05	22.79 -0.42 0.10	23.05 -0.35 0.10	24.48 -0.30 0.12	24.98 -0.18 0.13	24.67 -0.38 0.13	22.54 -0.37 0.09	22.76 -0.32 0.10	24.89 -0.36 0.13	28.91 -0.35 0.20	31.41 -0.32 0.24	35.28 0.14 0.29	29.17 -0.24 0.20	22.98 -0.21 -0.12	19.81 -0.34 -0.20	17.08 -0.17 -0.37
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.12 -0.05 -0.34	13.72 -0.08 -0.38	13.91 -0.04 -0.32	12.48 -0.06 -0.34	12.11 -0.05 -0.39	11.90 -0.05 -0.44	16.93 -0.03 -0.15	17.29 0.08 -0.33	20.13 -0.12 0.06	23.06 -0.14 0.11	23.30 -0.09 0.11	24.72 -0.05 0.14	25.20 0.05 0.14	24.93 -0.10 0.14	22.79 -0.11 0.10	23.01 -0.07 0.11	25.16 -0.08 0.14	29.21 -0.03 0.22	31.74 0.03 0.26	35.57 0.46 0.32	29.44 0.06 0.22	23.20 0.02 -0.11	20.03 -0.12 -0.19	17.24 0.00 -0.37

STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.88 -0.29 -0.34	13.53 -0.27 -0.37	13.72 -0.23 -0.32	12.31 -0.23 -0.34	11.95 -0.20 -0.39	11.74 -0.21 -0.44	16.69 -0.27 -0.15	17.02 -0.19 -0.33	19.77 -0.49 0.05	22.68 -0.54 0.10	22.94 -0.47 0.10	24.33 -0.45 0.13	24.83 -0.33 0.13	24.54 -0.50 0.13	22.42 -0.48 0.09	22.64 -0.44 0.10	24.76 -0.48 0.13	28.73 -0.53 0.20	31.25 -0.48 0.24	35.06 -0.07 0.29	28.99 -0.41 0.20	22.84 -0.35 -0.12	19.71 -0.44 -0.20	16.97 -0.27 -0.36
STEEL___WIND 323596	17.18 -0.12 -0.48	13.80 -0.15 -0.52	13.97 -0.11 -0.45	12.58 -0.10 -0.48	12.24 -0.07 -0.55	12.07 -0.05 -0.61	17.03 0.02 -0.21	17.22 -0.12 -0.46	19.81 -0.45 0.05	23.00 -0.21 0.10	23.27 -0.14 0.10	24.66 -0.12 0.12	25.16 0.00 0.13	25.00 -0.05 0.12	22.84 -0.07 0.09	23.04 -0.05 0.09	25.17 -0.08 0.13	29.03 -0.24 0.19	31.61 -0.13 0.23	35.18 0.04 0.28	29.14 -0.27 0.19	22.97 -0.30 -0.20	19.81 -0.44 -0.29	17.11 -0.27 -0.50
STEBEN_REC_LFGE 323667	17.92 0.47 -0.63	14.41 0.30 -0.69	14.56 0.34 -0.59	13.11 0.28 -0.63	12.78 0.29 -0.72	12.60 0.29 -0.81	17.62 0.54 -0.28	18.05 0.57 -0.60	20.74 0.49 0.05	23.98 0.77 0.10	24.25 0.85 0.10	25.62 0.85 0.13	26.09 0.94 0.13	25.92 0.88 0.13	23.62 0.71 0.09	23.87 0.79 0.10	26.11 0.86 0.13	30.14 0.88 0.20	32.82 1.09 0.24	36.48 1.35 0.29	30.14 0.74 0.20	23.94 0.58 -0.29	20.67 0.32 -0.39	17.86 0.32 -0.66
STONY___BROOK 24151	25.90 2.05 -7.02	25.92 1.52 -10.97	21.80 1.57 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.59 1.15 -9.93	30.40 1.88 -11.71	31.81 2.14 -12.79	36.04 2.76 -12.97	35.95 3.10 -9.53	36.36 3.22 -9.63	36.87 3.46 -8.51	37.18 3.51 -8.38	37.26 3.63 -8.46	37.15 3.33 -10.81	37.33 3.38 -10.77	38.38 3.60 -9.40	42.54 4.12 -8.96	49.63 3.77 -13.89	49.11 3.15 -10.53	44.03 4.18 -10.26	39.76 3.32 -13.37	35.30 2.58 -12.77	35.18 2.26 -16.05
STURGEON_POOL_HYD 23609	25.13 1.13 -7.18	22.12 0.83 -7.86	21.20 0.82 -6.75	20.14 0.74 -7.19	20.71 0.69 -8.26	21.45 0.67 -9.27	20.99 1.03 -3.15	23.99 1.10 -6.02	21.83 1.52 0.00	25.08 1.77 0.00	25.37 1.86 0.00	26.87 1.97 0.00	27.31 2.02 0.00	27.29 2.11 0.00	24.94 1.93 0.00	25.08 1.90 0.00	27.46 2.08 0.00	31.90 2.44 0.00	34.52 2.56 0.00	38.16 2.73 0.00	32.06 2.46 0.00	28.86 1.89 -3.91	25.96 1.60 -4.41	24.65 1.20 -6.57
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.48 1.03 -5.63	20.34 0.75 -6.16	19.66 0.74 -5.30	18.50 0.66 -5.64	18.86 0.62 -6.48	19.39 0.61 -7.27	20.20 0.92 -2.47	22.82 1.00 -4.95	21.71 1.40 0.00	24.94 1.63 0.00	25.25 1.74 0.00	26.74 1.84 0.00	27.16 1.87 0.00	27.11 1.94 0.00	24.77 1.77 0.00	24.94 1.76 0.00	27.30 1.93 0.00	31.72 2.27 0.00	34.33 2.37 0.00	37.98 2.55 0.00	31.88 2.28 0.00	28.03 1.75 -3.21	25.06 1.48 -3.63	23.39 1.11 -5.40
SYNERGY___BIOGAS 323694	17.04 -0.18 -0.40	13.68 -0.19 -0.44	13.87 -0.14 -0.38	12.46 -0.15 -0.40	12.12 -0.11 -0.46	11.92 -0.10 -0.52	16.88 -0.10 -0.18	17.16 -0.10 -0.39	19.73 -0.53 0.05	22.77 -0.44 0.10	23.06 -0.35 0.10	24.48 -0.30 0.12	25.01 -0.15 0.13	24.69 -0.35 0.13	22.57 -0.34 0.09	22.79 -0.30 0.10	24.89 -0.36 0.13	28.85 -0.41 0.19	31.41 -0.32 0.23	35.28 0.14 0.29	29.11 -0.30 0.20	22.92 -0.30 -0.16	19.73 -0.46 -0.24	17.05 -0.25 -0.43
SYRACUSE___ENERGY_ST1 323597	17.19 0.08 -0.28	13.76 0.03 -0.30	13.94 0.05 -0.26	12.52 0.04 -0.28	12.11 0.04 -0.32	11.90 0.03 -0.36	17.00 0.07 -0.12	17.27 0.12 -0.27	20.31 0.08 0.08	23.22 0.07 0.16	23.39 0.05 0.17	24.78 0.07 0.20	25.18 0.10 0.21	25.07 0.10 0.21	22.92 0.07 0.15	23.12 0.09 0.16	25.27 0.10 0.21	29.26 0.12 0.32	31.75 0.16 0.38	35.24 0.28 0.47	29.37 0.09 0.32	23.18 0.09 -0.02	20.14 0.06 -0.13	17.30 0.12 -0.30
SYRACUSE___ENERGY_ST2 323598	17.19 0.08 -0.28	13.76 0.03 -0.30	13.94 0.05 -0.26	12.52 0.04 -0.28	12.11 0.04 -0.32	11.90 0.03 -0.36	17.00 0.07 -0.12	17.27 0.12 -0.27	20.31 0.08 0.08	23.22 0.07 0.16	23.39 0.05 0.17	24.78 0.07 0.20	25.18 0.10 0.21	25.07 0.10 0.21	22.92 0.07 0.15	23.12 0.09 0.16	25.27 0.10 0.21	29.26 0.12 0.32	31.75 0.16 0.38	35.24 0.28 0.47	29.37 0.09 0.32	23.18 0.09 -0.02	20.14 0.06 -0.13	17.30 0.12 -0.30
SYRACUSE___POWER 24017	17.23 0.12 -0.28	13.79 0.05 -0.31	13.96 0.07 -0.27	12.53 0.05 -0.28	12.13 0.05 -0.32	11.93 0.06 -0.36	17.03 0.10 -0.12	17.29 0.13 -0.28	20.36 0.14 0.09	23.28 0.14 0.17	23.45 0.12 0.18	24.81 0.13 0.22	25.24 0.18 0.23	25.10 0.15 0.23	22.95 0.12 0.16	23.18 0.16 0.17	25.32 0.18 0.23	29.29 0.18 0.35	31.81 0.25 0.42	35.27 0.35 0.51	29.43 0.18 0.35	23.24 0.16 -0.01	20.20 0.12 -0.13	17.34 0.15 -0.31
TRIGEN___CC 323695	25.33 1.48 -7.03	25.57 1.17 -10.97	21.40 1.16 -6.61	20.29 1.05 -7.04	20.84 1.00 -8.08	22.44 1.00 -9.93	30.02 1.50 -11.71	31.27 1.60 -12.79	35.41 2.13 -12.97	35.32 2.47 -9.54	35.68 2.54 -9.63	36.10 2.69 -8.51	36.38 2.71 -8.38	36.43 2.79 -8.46	36.37 2.55 -10.81	36.50 2.55 -10.77	37.55 2.77 -9.41	41.63 3.21 -8.96	49.25 3.39 -13.89	63.64 3.58 -24.63	43.09 3.23 -10.26	38.91 2.47 -13.37	34.91 2.18 -12.78	34.61 1.69 -16.05
UNION___PROCESSING_DRP 323587	16.95 -0.22 -0.35	13.59 -0.22 -0.38	13.78 -0.18 -0.33	12.37 -0.18 -0.35	12.00 -0.15 -0.40	11.79 -0.16 -0.45	16.74 -0.22 -0.15	17.08 -0.14 -0.34	19.81 -0.45 0.05	22.74 -0.47 0.10	23.01 -0.40 0.10	24.40 -0.37 0.12	24.91 -0.25 0.13	24.59 -0.45 0.13	22.50 -0.41 0.09	22.69 -0.39 0.10	24.81 -0.43 0.13	28.82 -0.44 0.20	31.31 -0.42 0.24	35.17 0.04 0.29	29.08 -0.32 0.20	22.89 -0.30 -0.12	19.76 -0.40 -0.20	17.03 -0.22 -0.37
UPPER HUDSON___HYD 24058	27.56 1.01 -9.72	24.82 0.75 -10.64	23.58 0.80 -9.15	22.68 0.73 -9.74	23.64 0.69 -11.19	24.76 0.69 -12.56	22.26 1.18 -4.27	25.98 1.28 -7.82	21.96 1.68 0.04	25.25 2.00 0.07	25.34 1.90 0.07	26.83 2.02 0.09	27.20 2.00 0.09	26.87 1.79 0.09	24.57 1.63 0.06	24.76 1.65 0.07	27.37 2.08 0.09	31.76 2.44 0.13	34.78 2.97 0.16	38.49 3.26 0.20	32.19 2.72 0.14	30.12 2.05 -5.00	27.41 1.76 -5.70	26.67 1.27 -8.53
UPPER RAQUET___HYD 24056	15.95 -0.88 0.00	12.81 -0.62 0.00	13.00 -0.63 0.00	11.64 -0.56 0.00	11.19 -0.56 0.00	10.95 -0.55 0.00	15.95 -0.86 0.00	15.92 -0.96 0.00	16.93 -1.01 2.37	17.80 -0.93 4.58	17.72 -1.06 4.73	18.02 -1.15 5.73	18.06 -1.21 6.02	17.78 -1.46 5.93	17.31 -1.36 4.34	17.37 -1.35 4.47	17.82 -1.47 6.08	18.66 -1.71 9.09	19.18 -1.85 10.93	20.00 -1.95 13.48	18.78 -1.63 9.19	17.30 -1.25 4.53	16.78 -0.94 2.24	16.02 -0.86 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.49 0.52 -1.15	15.06 0.38 -1.26	15.09 0.38 -1.08	13.69 0.34 -1.15	13.40 0.32 -1.32	13.34 0.36 -1.48	17.82 0.50 -0.50	18.52 0.51 -1.14	21.04 0.73 0.00	24.36 1.05 0.00	24.52 1.01 0.00	25.97 1.07 0.00	26.27 0.99 0.00	26.18 1.01 0.00	23.92 0.92 0.00	24.13 0.95 0.00	26.42 1.04 0.00	30.66 1.21 0.00	33.31 1.34 0.00	37.02 1.60 0.00	30.82 1.21 0.00	24.80 0.99 -0.74	21.65 0.86 -0.83	18.78 0.66 -1.24

VISCHER___FERRY HYD 24020	27.43 0.92 -9.68	24.76 0.74 -10.59	23.50 0.76 -9.10	22.58 0.68 -9.70	23.56 0.67 -11.13	24.67 0.66 -12.51	22.12 1.06 -4.25	25.81 1.15 -7.78	21.70 1.42 0.03	24.92 1.68 0.07	25.18 1.74 0.07	26.66 1.84 0.08	27.05 1.85 0.09	26.92 1.84 0.09	24.62 1.68 0.06	24.81 1.69 0.06	27.19 1.90 0.09	31.56 2.24 0.13	34.27 2.46 0.16	37.89 2.66 0.19	31.75 2.28 0.13	29.78 1.73 -4.98	27.10 1.48 -5.67	26.46 1.10 -8.49
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.24 1.21 -6.20	21.10 0.89 -6.79	20.35 0.89 -5.84	19.20 0.78 -6.22	19.64 0.74 -7.14	20.25 0.73 -8.02	20.63 1.09 -2.73	23.41 1.18 -5.35	21.95 1.64 0.00	25.24 1.93 0.00	25.55 2.04 0.00	27.07 2.17 0.00	27.49 2.20 0.00	27.44 2.27 0.00	25.10 2.09 0.00	25.27 2.09 0.00	27.63 2.26 0.00	32.11 2.65 0.00	34.75 2.78 0.00	38.37 2.94 0.00	32.27 2.67 0.00	28.57 2.03 -3.47	25.61 1.74 -3.92	24.03 1.32 -5.84
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.27 1.43 -7.01	22.18 1.07 -7.68	21.29 1.06 -6.60	20.17 0.94 -7.03	20.72 0.89 -8.07	21.44 0.87 -9.06	21.20 1.31 -3.08	24.21 1.42 -5.92	22.32 2.01 0.00	25.64 2.33 0.00	25.98 2.47 0.00	29.77 2.64 -2.23	29.78 2.65 -1.84	29.78 2.74 -1.87	29.68 2.51 -4.17	27.50 2.50 -1.81	28.07 2.69 0.00	32.58 3.12 0.00	35.26 3.29 0.00	38.86 3.44 0.00	32.74 3.14 0.00	29.33 2.42 -3.84	26.37 2.08 -4.34	24.94 1.60 -6.45
WADING RIVER_IC_1 23522	25.92 2.07 -7.02	25.92 1.52 -10.97	21.83 1.59 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.57 1.13 -9.93	30.44 1.92 -11.71	31.88 2.21 -12.79	36.06 2.78 -12.97	35.92 3.08 -9.53	36.36 3.22 -9.63	36.90 3.49 -8.51	37.21 3.54 -8.38	37.31 3.68 -8.46	37.17 3.36 -10.81	37.38 3.43 -10.77	38.44 3.66 -9.40	42.63 4.21 -8.96	49.37 3.52 -13.89	48.52 2.44 -10.65	44.15 4.29 -10.26	39.88 3.44 -13.37	35.12 2.39 -12.77	35.22 2.29 -16.05
WADING RIVER_IC_2 23547	25.92 2.07 -7.02	25.92 1.52 -10.97	21.83 1.59 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.57 1.13 -9.93	30.44 1.92 -11.71	31.88 2.21 -12.79	36.06 2.78 -12.97	35.92 3.08 -9.53	36.36 3.22 -9.63	36.90 3.49 -8.51	37.21 3.54 -8.38	37.31 3.68 -8.46	37.17 3.36 -10.81	37.38 3.43 -10.77	38.44 3.66 -9.40	42.63 4.21 -8.96	49.37 3.52 -13.89	48.52 2.44 -10.65	44.15 4.29 -10.26	39.88 3.44 -13.37	35.12 2.39 -12.77	35.22 2.29 -16.05
WADING RIVER_IC_3 23601	25.92 2.07 -7.02	25.92 1.52 -10.97	21.83 1.59 -6.61	20.58 1.34 -7.04	21.15 1.31 -8.08	22.57 1.13 -9.93	30.44 1.92 -11.71	31.88 2.21 -12.79	36.06 2.78 -12.97	35.92 3.08 -9.53	36.36 3.22 -9.63	36.90 3.49 -8.51	37.21 3.54 -8.38	37.31 3.68 -8.46	37.17 3.36 -10.81	37.38 3.43 -10.77	38.44 3.66 -9.40	42.63 4.21 -8.96	49.37 3.52 -13.89	48.52 2.44 -10.65	44.15 4.29 -10.26	39.88 3.44 -13.37	35.12 2.39 -12.77	35.22 2.29 -16.05
WALDEN___HYDRO 24148	24.35 1.11 -6.41	21.27 0.82 -7.02	20.47 0.80 -6.03	19.34 0.71 -6.43	19.81 0.67 -7.38	20.45 0.66 -8.29	20.62 0.99 -2.82	23.45 1.08 -5.50	21.81 1.50 0.00	25.06 1.75 0.00	25.34 1.83 0.00	26.85 1.94 0.00	27.29 2.00 0.00	27.26 2.09 0.00	24.89 1.89 0.00	25.06 1.88 0.00	27.46 2.08 0.00	31.90 2.44 0.00	34.52 2.56 0.00	38.19 2.77 0.00	32.06 2.46 0.00	28.50 1.87 -3.57	25.56 1.58 -4.03	24.05 1.18 -6.00
WARRENSBURG___ 23737	27.56 1.01 -9.72	24.82 0.75 -10.64	23.58 0.80 -9.15	22.68 0.73 -9.74	23.64 0.69 -11.19	24.76 0.69 -12.56	22.26 1.18 -4.27	25.98 1.28 -7.82	21.96 1.68 0.04	25.25 2.00 0.07	25.34 1.90 0.07	26.83 2.02 0.09	27.20 2.00 0.09	26.87 1.79 0.09	24.57 1.63 0.06	24.76 1.65 0.07	27.37 2.08 0.09	31.76 2.44 0.13	34.78 2.97 0.16	38.49 3.26 0.20	32.19 2.72 0.14	30.12 2.05 -5.00	27.41 1.76 -5.70	26.67 1.27 -8.53
WATERSIDE___6 8 9 23538	25.37 1.53 -7.02	22.25 1.14 -7.68	21.38 1.14 -6.60	20.25 1.01 -7.03	20.79 0.95 -8.08	21.50 0.93 -9.06	21.25 1.36 -3.08	24.24 1.45 -5.92	22.38 2.07 0.00	25.71 2.40 0.00	26.07 2.56 0.00	29.95 2.67 -2.38	29.96 2.71 -1.97	29.96 2.79 -1.99	30.01 2.55 -4.45	27.67 2.55 -1.94	28.17 2.79 0.00	32.67 3.21 0.00	35.32 3.36 0.00	38.94 3.51 0.00	32.83 3.23 0.00	29.42 2.51 -3.84	26.49 2.20 -4.34	25.04 1.70 -6.46
WDELAWARE___HYD 323627	23.36 1.16 -5.38	20.17 0.86 -5.89	19.52 0.83 -5.06	18.35 0.76 -5.39	18.66 0.72 -6.19	19.16 0.70 -6.95	20.21 1.04 -2.36	22.74 1.13 -4.73	21.83 1.52 0.00	25.11 1.80 0.00	25.37 1.86 0.00	26.87 1.97 0.00	27.31 2.02 0.00	27.29 2.11 0.00	24.91 1.91 0.00	25.08 1.90 0.00	27.48 2.11 0.00	31.96 2.50 0.00	34.62 2.65 0.00	38.37 2.94 0.00	32.15 2.55 0.00	28.07 1.94 -3.07	25.04 1.62 -3.47	23.26 1.22 -5.16
WEST BABYLON___IC 23714	25.80 1.95 -7.02	25.88 1.48 -10.97	21.72 1.49 -6.61	20.56 1.32 -7.04	21.10 1.26 -8.08	22.66 1.22 -9.93	30.37 1.85 -11.71	31.66 1.99 -12.79	35.88 2.60 -12.97	35.83 2.98 -9.53	36.15 3.01 -9.63	36.60 3.19 -8.51	36.88 3.21 -8.38	36.93 3.30 -8.46	36.85 3.04 -10.81	36.99 3.04 -10.77	38.08 3.30 -9.40	42.31 3.89 -8.96	49.89 4.03 -13.89	52.45 4.18 -12.84	43.77 3.91 -10.26	39.42 2.98 -13.37	35.36 2.63 -12.77	35.03 2.11 -16.05
WEST CANADA___HYD 24049	16.77 0.12 0.17	13.32 0.08 0.19	13.55 0.08 0.16	12.10 0.07 0.17	11.63 0.07 0.20	11.36 0.08 0.23	16.83 0.10 0.08	16.87 0.10 0.11	20.36 0.12 0.07	23.35 0.16 0.13	23.52 0.14 0.13	24.89 0.15 0.16	25.27 0.15 0.17	25.13 0.13 0.17	23.00 0.12 0.12	23.17 0.12 0.13	25.33 0.13 0.17	29.35 0.15 0.26	31.82 0.16 0.31	35.26 0.21 0.38	29.49 0.15 0.26	23.00 0.14 0.21	19.92 0.12 0.15	16.85 0.10 0.13
WESTERN_NY_WIND 24143	17.03 -0.20 -0.40	13.67 -0.20 -0.44	13.86 -0.15 -0.38	12.46 -0.15 -0.40	12.12 -0.11 -0.46	11.91 -0.12 -0.52	16.87 -0.12 -0.18	17.15 -0.12 -0.39	19.73 -0.53 0.05	22.77 -0.44 0.10	23.03 -0.38 0.10	24.46 -0.32 0.12	24.99 -0.18 0.13	24.67 -0.38 0.13	22.57 -0.34 0.09	22.76 -0.32 0.10	24.89 -0.36 0.13	28.82 -0.44 0.19	31.38 -0.35 0.23	35.25 0.11 0.29	29.08 -0.32 0.20	22.90 -0.32 -0.16	19.72 -0.48 -0.24	17.03 -0.27 -0.43
WESTOVER___LESR 323668	18.05 0.29 -0.94	14.64 0.19 -1.03	14.72 0.20 -0.88	13.33 0.18 -0.94	13.02 0.18 -1.08	12.90 0.18 -1.21	17.52 0.30 -0.41	18.09 0.32 -0.90	20.59 0.32 0.05	23.69 0.47 0.09	23.91 0.49 0.09	25.32 0.52 0.11	25.73 0.56 0.11	25.61 0.55 0.11	23.40 0.48 0.08	23.63 0.53 0.08	25.82 0.56 0.12	29.90 0.62 0.17	32.46 0.70 0.21	36.02 0.85 0.26	30.02 0.59 0.17	24.02 0.46 -0.50	20.91 0.34 -0.62	18.16 0.30 -0.98
WETHRSFD_WT_PWR 323626	17.31 -0.05 -0.53	13.92 -0.09 -0.58	14.07 -0.05 -0.50	12.69 -0.05 -0.53	12.35 -0.02 -0.61	12.18 -0.01 -0.69	17.11 0.07 -0.23	17.35 -0.03 -0.51	19.96 -0.30 0.05	23.10 -0.12 0.10	23.34 -0.07 0.10	24.71 -0.07 0.12	25.19 0.03 0.13	25.02 -0.03 0.12	22.84 -0.07 0.09	23.07 -0.02 0.09	25.20 -0.05 0.13	29.09 -0.18 0.19	31.67 -0.06 0.23	35.22 0.07 0.28	29.20 -0.21 0.19	23.10 -0.21 -0.24	19.96 -0.32 -0.33	17.25 -0.19 -0.56

WHAVSTOR_138_KV_BK127_REV_LBMP_G	24.18	21.08	20.32	19.17	19.62	20.23	20.57	23.36	21.89	25.15	25.46	26.97	27.39	27.36	25.00	25.18	27.53	31.99	34.62	38.23	32.15	28.49	25.54	23.98
345015	1.13	0.83	0.83	0.73	0.69	0.68	1.03	1.11	1.59	1.84	1.95	2.07	2.10	2.19	2.00	1.99	2.16	2.53	2.65	2.80	2.55	1.94	1.66	1.25
	-6.23	-6.82	-5.86	-6.24	-7.16	-8.05	-2.74	-5.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-3.93	-5.86
YORK____WARBASSE	25.41	22.28	21.39	20.26	20.81	21.51	21.25	24.19	22.34	25.69	26.05	29.95	29.93	29.94	30.01	27.67	28.22	32.72	35.39	39.01	32.92	29.49	26.53	25.08
23770	1.56	1.17	1.16	1.03	0.98	0.94	1.36	1.40	2.03	2.38	2.54	2.67	2.68	2.77	2.55	2.55	2.84	3.27	3.42	3.58	3.31	2.58	2.23	1.74
	-7.02	-7.68	-6.61	-7.03	-8.08	-9.06	-3.08	-5.92	0.00	0.00	0.00	-2.38	-1.97	-1.99	-4.45	-1.94	0.00	0.00	0.00	0.00	0.00	-3.84	-4.34	-6.46