

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/05/2017

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	16.71	15.41	15.23	14.17	14.52	14.75	17.87	21.28	22.88	24.62	27.44	28.86	27.80	28.19	29.45	31.97	32.40	31.62	28.72	25.23	26.95	25.04	21.27	17.79
24138	0.78	0.65	0.54	0.53	0.55	0.94	1.41	1.99	2.61	2.85	3.22	3.42	3.35	3.37	3.27	3.23	3.31	3.29	3.03	2.88	3.11	2.89	2.24	0.88
	-9.20	-9.05	-9.64	-8.59	-8.93	-4.94	-4.52	-3.34	-0.02	-0.02	-0.35	-0.07	-0.02	-0.02	-2.52	-5.16	-5.13	-4.13	-3.40	-0.98	-0.82	-0.90	-2.47	-9.89
74TH STREET_GT_1	16.73	15.42	15.23	14.17	14.52	14.76	17.89	21.30	22.90	24.62	27.49	28.89	27.80	28.21	29.49	32.00	32.43	31.64	28.74	25.25	26.98	25.06	21.32	17.80
24260	0.79	0.65	0.54	0.54	0.55	0.95	1.42	2.01	2.63	2.85	3.25	3.45	3.35	3.40	3.27	3.26	3.33	3.32	3.05	2.90	3.13	2.91	2.27	0.89
	-9.20	-9.05	-9.64	-8.59	-8.93	-4.94	-4.52	-3.34	-0.02	-0.02	-0.38	-0.07	-0.02	-0.02	-2.56	-5.16	-5.13	-4.13	-3.41	-0.98	-0.82	-0.90	-2.48	-9.89
74TH STREET_GT_2	16.73	15.42	15.23	14.17	14.52	14.76	17.89	21.30	22.90	24.62	27.49	28.89	27.80	28.21	29.49	32.00	32.43	31.64	28.74	25.25	26.98	25.06	21.32	17.80
24261	0.79	0.65	0.54	0.54	0.55	0.95	1.42	2.01	2.63	2.85	3.25	3.45	3.35	3.40	3.27	3.26	3.33	3.32	3.05	2.90	3.13	2.91	2.27	0.89
	-9.20	-9.05	-9.64	-8.59	-8.93	-4.94	-4.52	-3.34	-0.02	-0.02	-0.38	-0.07	-0.02	-0.02	-2.56	-5.16	-5.13	-4.13	-3.41	-0.98	-0.82	-0.90	-2.48	-9.89
ADK HUDSON___FALLS	19.05	17.78	17.82	16.46	16.90	15.76	18.53	21.28	21.49	23.10	25.40	26.95	25.98	26.41	25.44	25.12	25.57	26.11	24.05	22.86	24.64	22.69	17.59	20.66
24011	0.41	0.35	0.30	0.30	0.30	0.50	0.73	1.01	1.24	1.35	1.53	1.57	1.54	1.61	1.59	1.53	1.61	1.55	1.47	1.41	1.54	1.36	1.14	0.42
	-11.91	-11.71	-12.48	-11.12	-11.55	-6.39	-5.86	-4.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	-0.37	-0.30	-0.09	-0.07	-0.08	0.13	-13.21
ADK RESOURCE___RCVRY	19.01	17.74	17.75	16.40	16.84	15.77	18.58	21.39	21.67	23.27	25.59	27.10	26.15	26.58	25.68	25.29	25.76	26.41	24.34	23.08	24.87	22.88	17.86	20.59
23798	0.47	0.41	0.33	0.33	0.33	0.56	0.82	1.15	1.42	1.52	1.72	1.73	1.71	1.79	1.78	1.70	1.80	1.74	1.67	1.60	1.75	1.53	1.29	0.48
	-11.81	-11.62	-12.38	-11.03	-11.46	-6.34	-5.81	-4.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	-0.47	-0.39	-0.11	-0.09	-0.10	0.00	-13.09
ADK S GLENS___FALLS	19.05	17.78	17.82	16.46	16.90	15.76	18.53	21.28	21.49	23.10	25.40	26.95	25.98	26.41	25.44	25.12	25.57	26.11	24.05	22.86	24.64	22.69	17.59	20.66
24028	0.41	0.35	0.30	0.30	0.30	0.50	0.73	1.01	1.24	1.35	1.53	1.57	1.54	1.61	1.59	1.53	1.61	1.55	1.47	1.41	1.54	1.36	1.14	0.42
	-11.91	-11.71	-12.48	-11.12	-11.55	-6.39	-5.86	-4.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	-0.37	-0.30	-0.09	-0.07	-0.08	0.13	-13.21
ADK_NYS___DAM	18.80	17.55	17.58	16.24	16.68	15.64	18.41	21.15	21.32	22.95	25.23	26.79	25.83	26.24	25.16	24.60	25.00	25.76	23.73	22.65	24.42	22.50	17.31	20.54
23527	0.37	0.32	0.27	0.27	0.27	0.49	0.63	0.89	1.07	1.20	1.36	1.42	1.39	1.44	1.40	1.39	1.41	1.38	1.29	1.24	1.36	1.21	0.98	0.36
	-11.71	-11.51	-12.27	-10.93	-11.36	-6.29	-5.84	-4.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.38	0.38	-0.19	-0.15	-0.04	-0.04	-0.04	0.23	-13.15
AIR_PRODUCTS___DRP	18.43	17.20	17.33	16.02	16.44	15.47	17.98	20.65	20.86	22.43	24.70	26.20	25.27	25.67	24.54	23.88	24.30	25.02	23.04	22.09	23.81	21.97	16.87	19.93
24190	0.20	0.18	0.24	0.24	0.24	0.43	0.38	0.53	0.61	0.68	0.83	0.84	0.83	0.87	0.88	0.85	0.89	0.82	0.76	0.73	0.78	0.72	0.61	0.21
	-11.50	-11.31	-12.05	-10.74	-11.16	-6.18	-5.66	-4.18	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.56	0.55	0.00	0.00	0.00	0.00	0.00	0.32	-12.70
ALBANY___1	18.43	17.20	17.33	16.02	16.44	15.47	17.98	20.65	20.86	22.43	24.70	26.20	25.27	25.67	24.54	23.88	24.30	25.02	23.04	22.09	23.81	21.97	16.87	19.93
23571	0.20	0.18	0.24	0.24	0.24	0.43	0.38	0.53	0.61	0.68	0.83	0.84	0.83	0.87	0.88	0.85	0.89	0.82	0.76	0.73	0.78	0.72	0.61	0.21
	-11.50	-11.31	-12.05	-10.74	-11.16	-6.18	-5.66	-4.18	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.56	0.55	0.00	0.00	0.00	0.00	0.00	0.32	-12.70
ALBANY___2	18.43	17.20	17.33	16.02	16.44	15.47	17.98	20.65	20.86	22.43	24.70	26.20	25.27	25.67	24.54	23.88	24.30	25.02	23.04	22.09	23.81	21.97	16.87	19.93
23572	0.20	0.18	0.24	0.24	0.24	0.43	0.38	0.53	0.61	0.68	0.83	0.84	0.83	0.87	0.88	0.85	0.89	0.82	0.76	0.73	0.78	0.72	0.61	0.21
	-11.50	-11.31	-12.05	-10.74	-11.16	-6.18	-5.66	-4.18	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.56	0.55	0.00	0.00	0.00	0.00	0.00	0.32	-12.70
ALBANY___3	18.43	17.20	17.33	16.02	16.44	15.47	17.98	20.65	20.86	22.43	24.70	26.20	25.27	25.67	24.54	23.88	24.30	25.02	23.04	22.09	23.81	21.97	16.87	19.93
23573	0.20	0.18	0.24	0.24	0.24	0.43	0.38	0.53	0.61	0.68	0.83	0.84	0.83	0.87	0.88	0.85	0.89	0.82	0.76	0.73	0.78	0.72	0.61	0.21
	-11.50	-11.31	-12.05	-10.74	-11.16	-6.18	-5.66	-4.18	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.56	0.55	0.00	0.00	0.00	0.00	0.00	0.32	-12.70
ALBANY___4	18.43	17.20	17.33	16.02	16.44	15.47	17.98	20.65	20.86	22.43	24.70	26.20	25.27	25.67	24.54	23.88	24.30	25.02	23.04	22.09	23.81	21.97	16.87	19.93
23574	0.20	0.18	0.24	0.24	0.24	0.43	0.38	0.53	0.61	0.68	0.83	0.84	0.83	0.87	0.88	0.85	0.89	0.82	0.76	0.73	0.78	0.72	0.61	0.21
	-11.50	-11.31	-12.05	-10.74	-11.16	-6.18	-5.66	-4.18	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.56	0.55	0.00	0.00	0.00	0.00	0.00	0.32	-12.70

ALBANY___LFGE 323615	18.68 0.26 -11.69	17.45 0.23 -11.50	17.55 0.26 -12.25	16.22 0.26 -10.91	16.65 0.26 -11.34	15.60 0.46 -6.28	18.19 0.50 -5.75	20.88 0.69 -4.25	21.06 0.81 0.00	22.67 0.91 0.00	24.97 1.10 0.00	26.51 1.14 0.00	25.56 1.12 0.00	25.96 1.17 0.00	24.80 1.14 0.00	24.21 1.13 0.51	24.63 1.17 0.50	25.29 1.09 0.00	23.29 1.00 0.00	22.33 0.96 0.00	24.08 1.06 0.00	22.19 0.93 0.00	17.07 0.80 0.29	20.24 0.28 -12.93
ALCOA_RYNLDS___DRP 24188	6.39 -0.34 0.00	5.43 -0.29 0.00	4.81 -0.23 0.00	4.80 -0.24 0.00	4.80 -0.24 0.00	8.40 -0.46 0.00	11.27 -0.67 0.00	15.02 -0.93 0.00	18.95 -1.30 0.00	20.34 -1.41 0.00	22.29 -1.58 0.00	23.67 -1.70 0.00	22.70 -1.73 0.00	23.01 -1.79 0.00	22.01 -1.66 0.00	21.89 -1.70 0.00	22.22 -1.75 0.00	22.43 -1.77 0.00	20.70 -1.58 0.00	19.91 -1.45 0.00	21.46 -1.57 0.00	19.81 -1.45 0.00	15.48 -1.09 0.00	6.63 -0.40 0.00
ALCOA___DSASP 323711	6.39 -0.34 0.00	5.43 -0.29 0.00	4.81 -0.23 0.00	4.80 -0.24 0.00	4.80 -0.24 0.00	8.40 -0.46 0.00	11.27 -0.67 0.00	15.02 -0.93 0.00	18.95 -1.30 0.00	20.34 -1.41 0.00	22.29 -1.58 0.00	23.67 -1.70 0.00	22.70 -1.73 0.00	23.01 -1.79 0.00	22.01 -1.66 0.00	21.89 -1.70 0.00	22.22 -1.75 0.00	22.43 -1.77 0.00	20.70 -1.58 0.00	19.91 -1.45 0.00	21.46 -1.57 0.00	19.81 -1.45 0.00	15.48 -1.09 0.00	6.63 -0.40 0.00
ALLEGHENY___COGEN 23514	7.10 0.04 -0.33	6.07 0.02 -0.33	5.40 0.02 -0.35	5.37 0.02 -0.31	5.39 0.03 -0.32	9.13 0.09 -0.18	12.22 0.12 -0.16	16.26 0.19 -0.12	21.80 0.65 -0.90	23.22 0.70 -0.77	25.67 0.33 -1.47	28.24 0.46 -2.41	26.66 0.54 -1.69	28.15 0.54 -2.81	24.55 0.31 -0.57	24.55 0.40 -0.56	24.55 0.41 -0.18	25.14 0.65 -0.29	22.82 0.53 0.00	21.86 0.49 0.00	23.51 0.48 0.00	21.70 0.45 0.00	16.91 0.12 -0.22	8.77 0.06 -1.68
ALTONA_WT_PWR 323606	6.49 -0.24 0.00	5.52 -0.19 0.00	4.89 -0.15 0.00	4.88 -0.16 0.00	4.87 -0.17 0.00	8.58 -0.28 0.00	11.52 -0.42 0.00	15.40 -0.54 0.00	19.46 -0.79 0.00	20.90 -0.85 0.00	22.87 -1.00 0.00	24.31 -1.06 0.00	23.24 -1.20 0.00	23.56 -1.24 0.00	22.49 -1.18 0.00	22.34 -1.25 0.00	22.67 -1.29 0.00	22.89 -1.31 0.00	21.04 -1.25 0.00	20.19 -1.17 0.00	21.71 -1.31 0.00	20.02 -1.23 0.00	15.61 -0.96 0.00	6.66 -0.37 0.00
AMERICAN_REF_FUEL 24010	6.74 -0.28 -0.29	5.77 -0.23 -0.29	5.13 -0.22 -0.31	5.10 -0.22 -0.28	5.12 -0.21 -0.29	8.65 -0.37 -0.16	11.45 -0.63 -0.15	15.03 -1.02 -0.11	20.50 -0.91 -1.16	21.75 -1.00 -1.00	24.55 -1.58 -2.26	27.47 -1.60 -3.70	25.60 -1.42 -2.58	27.69 -1.61 -4.30	22.93 -1.46 -0.87	22.98 -1.49 -0.86	22.76 -1.49 -0.28	23.38 -1.28 -0.47	21.01 -1.27 0.00	20.12 -1.24 0.00	21.60 -1.43 0.00	19.91 -1.34 0.00	15.63 -1.14 -0.20	8.13 -0.43 -1.53
ARTHUR_KILL_GT_1 23520	16.74 0.80 -9.21	15.48 0.70 -9.06	15.26 0.57 -9.64	14.20 0.56 -8.59	14.55 0.58 -8.93	14.77 0.96 -4.94	17.90 1.43 -4.52	21.28 1.99 -3.34	22.77 2.49 -0.02	24.56 2.78 -0.02	27.34 3.10 -0.37	28.74 3.30 -0.07	27.69 3.23 -0.02	28.10 3.27 -0.02	29.36 3.15 -2.55	31.98 3.23 -5.16	32.40 3.31 -5.13	31.64 3.32 -4.13	28.70 3.01 -3.41	25.26 2.90 -0.99	27.02 3.18 -0.82	25.03 2.87 -0.91	21.36 2.30 -2.48	17.86 0.93 -9.90
ARTHUR_KILL_2 23512	16.74 0.80 -9.21	15.48 0.70 -9.06	15.26 0.57 -9.64	14.20 0.56 -8.59	14.55 0.58 -8.93	14.77 0.96 -4.94	17.90 1.43 -4.52	21.28 1.99 -3.34	22.77 2.49 -0.02	24.56 2.78 -0.02	27.34 3.10 -0.37	28.74 3.30 -0.07	27.69 3.23 -0.02	28.10 3.27 -0.02	29.36 3.15 -2.55	31.98 3.23 -5.16	32.40 3.31 -5.13	31.64 3.32 -4.13	28.70 3.01 -3.41	25.26 2.90 -0.99	27.02 3.18 -0.82	25.03 2.87 -0.91	21.36 2.30 -2.48	17.86 0.93 -9.90
ARTHUR_KILL_3 23513	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.52 -8.59	14.51 0.53 -8.93	14.74 0.93 -4.94	17.87 1.41 -4.52	21.28 1.99 -3.34	22.90 2.63 -0.02	24.59 2.83 -0.02	27.43 3.20 -0.36	28.81 3.37 -0.07	27.73 3.28 -0.02	28.14 3.32 -0.02	29.40 3.19 -2.54	31.91 3.16 -5.16	32.33 3.23 -5.13	31.55 3.22 -4.13	28.68 2.99 -3.41	25.21 2.86 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.79 0.88 -9.89
ASHOKAN____ 23654	17.29 0.59 -9.97	16.03 0.51 -9.80	15.93 0.45 -10.44	14.78 0.44 -9.30	15.15 0.44 -9.67	14.97 0.75 -5.35	17.93 1.09 -4.90	20.92 1.35 -3.62	22.09 1.84 0.00	23.80 2.04 0.00	26.28 2.41 0.00	28.30 2.89 -0.04	26.96 2.52 0.00	27.33 2.53 0.00	27.09 2.48 -0.94	30.02 2.53 -3.91	30.45 2.59 -3.90	28.78 2.61 -1.97	26.22 2.32 -1.62	24.03 2.20 -0.46	25.78 2.37 -0.38	23.84 2.17 -0.42	19.93 1.64 -1.72	18.49 0.66 -10.81
ASTORIA_EAST_ENERGY_CC1 323581	16.76 0.82 -9.21	15.43 0.66 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.65 2.89 -0.01	27.45 3.22 -0.36	28.83 3.40 -0.06	27.77 3.32 -0.01	28.18 3.37 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.65 2.96 -3.40	25.18 2.84 -0.97	26.87 3.04 -0.81	25.03 2.89 -0.89	21.36 2.32 -2.47	17.79 0.89 -9.88
ASTORIA_EAST_ENERGY_CC2 323582	16.76 0.82 -9.21	15.43 0.66 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.65 2.89 -0.01	27.45 3.22 -0.36	28.83 3.40 -0.06	27.77 3.32 -0.01	28.18 3.37 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.65 2.96 -3.40	25.18 2.84 -0.97	26.87 3.04 -0.81	25.03 2.89 -0.89	21.36 2.32 -2.47	17.79 0.89 -9.88
ASTORIA_GT2_1 24094	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT2_2 24095	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT2_3 24096	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88

ASTORIA_GT2_4 24097	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT3_1 24098	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT3_2 24099	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT3_3 24100	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT3_4 24101	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT4_1 24102	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT4_2 24103	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT4_3 24104	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT4_4 24105	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT_1 23523	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88
ASTORIA_GT_10 24110	16.75 0.81 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.56 -8.93	14.76 0.95 -4.94	17.92 1.46 -4.52	21.33 2.04 -3.34	22.97 2.69 -0.03	24.67 2.89 -0.02	27.51 3.27 -0.38	28.92 3.48 -0.08	29.28 3.40 -1.45	29.28 3.42 -1.06	29.51 3.29 -2.56	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.79 3.10 -3.41	25.30 2.95 -0.99	27.02 3.18 -0.82	25.11 2.95 -0.91	21.36 2.30 -2.48	17.83 0.91 -9.90
ASTORIA_GT_11 24225	16.75 0.81 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.56 -8.93	14.76 0.95 -4.94	17.92 1.46 -4.52	21.33 2.04 -3.34	22.97 2.69 -0.03	24.67 2.89 -0.02	27.51 3.27 -0.38	28.92 3.48 -0.08	29.28 3.40 -1.45	29.28 3.42 -1.06	29.51 3.29 -2.56	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.79 3.10 -3.41	25.30 2.95 -0.99	27.02 3.18 -0.82	25.11 2.95 -0.91	21.36 2.30 -2.48	17.83 0.91 -9.90
ASTORIA_GT_12 24226	16.75 0.81 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.56 -8.93	14.76 0.95 -4.94	17.92 1.46 -4.52	21.33 2.04 -3.34	22.97 2.69 -0.03	24.67 2.89 -0.02	27.51 3.27 -0.38	28.92 3.48 -0.08	29.28 3.40 -1.45	29.28 3.42 -1.06	29.51 3.29 -2.56	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.79 3.10 -3.41	25.30 2.95 -0.99	27.02 3.18 -0.82	25.11 2.95 -0.91	21.36 2.30 -2.48	17.83 0.91 -9.90
ASTORIA_GT_13 24227	16.75 0.81 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.56 -8.93	14.76 0.95 -4.94	17.92 1.46 -4.52	21.33 2.04 -3.34	22.97 2.69 -0.03	24.67 2.89 -0.02	27.51 3.27 -0.38	28.92 3.48 -0.08	29.28 3.40 -1.45	29.28 3.42 -1.06	29.51 3.29 -2.56	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.79 3.10 -3.41	25.30 2.95 -0.99	27.02 3.18 -0.82	25.11 2.95 -0.91	21.36 2.30 -2.48	17.83 0.91 -9.90
ASTORIA_GT_5 24106	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.89 1.42 -4.52	21.26 1.98 -3.33	22.95 2.69 -0.01	24.68 2.92 -0.01	27.45 3.22 -0.36	28.85 3.42 -0.06	27.79 3.35 -0.01	28.20 3.40 -0.01	29.44 3.24 -2.53	31.85 3.11 -5.15	32.28 3.19 -5.13	31.49 3.17 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.87 3.04 -0.81	25.06 2.91 -0.89	21.37 2.34 -2.47	17.80 0.89 -9.88

ASTORIA_GT_7 24107	16.76	15.43	15.24	14.17	14.52	14.71	17.89	21.26	22.95	24.68	27.45	28.85	27.79	28.20	29.44	31.85	32.28	31.49	28.67	25.20	26.87	25.06	21.37	17.80
	0.82	0.66	0.55	0.53	0.55	0.91	1.42	1.98	2.69	2.92	3.22	3.42	3.35	3.40	3.24	3.11	3.19	3.17	2.99	2.86	3.04	2.91	2.34	0.89
	-9.21	-9.05	-9.64	-8.59	-8.93	-4.93	-4.52	-3.33	-0.01	-0.01	-0.36	-0.06	-0.01	-0.01	-2.53	-5.15	-5.13	-4.12	-3.40	-0.97	-0.81	-0.89	-2.47	-9.88
ASTORIA_GT_8 24108	16.76	15.43	15.24	14.17	14.52	14.71	17.89	21.26	22.95	24.68	27.45	28.85	27.79	28.20	29.44	31.85	32.28	31.49	28.67	25.20	26.87	25.06	21.37	17.80
	0.82	0.66	0.55	0.53	0.55	0.91	1.42	1.98	2.69	2.92	3.22	3.42	3.35	3.40	3.24	3.11	3.19	3.17	2.99	2.86	3.04	2.91	2.34	0.89
	-9.21	-9.05	-9.64	-8.59	-8.93	-4.93	-4.52	-3.33	-0.01	-0.01	-0.36	-0.06	-0.01	-0.01	-2.53	-5.15	-5.13	-4.12	-3.40	-0.97	-0.81	-0.89	-2.47	-9.88
ASTORIA___2 24149	16.76	15.43	15.24	14.17	14.52	14.71	17.89	21.26	22.95	24.68	27.45	28.85	27.79	28.20	29.44	31.85	32.28	31.49	28.67	25.20	26.87	25.06	21.37	17.80
	0.82	0.66	0.55	0.53	0.55	0.91	1.42	1.98	2.69	2.92	3.22	3.42	3.35	3.40	3.24	3.11	3.19	3.17	2.99	2.86	3.04	2.91	2.34	0.89
	-9.21	-9.05	-9.64	-8.59	-8.93	-4.93	-4.52	-3.33	-0.01	-0.01	-0.36	-0.06	-0.01	-0.01	-2.53	-5.15	-5.13	-4.12	-3.40	-0.97	-0.81	-0.89	-2.47	-9.88
ASTORIA___3 23516	16.75	15.43	15.24	14.18	14.53	14.76	17.92	21.33	22.97	24.67	27.51	28.92	29.28	29.28	29.51	32.00	32.43	31.64	28.79	25.30	27.02	25.11	21.36	17.83
	0.81	0.66	0.55	0.54	0.56	0.95	1.46	2.04	2.69	2.89	3.27	3.48	3.40	3.42	3.29	3.26	3.33	3.32	3.10	2.95	3.18	2.95	2.30	0.91
	-9.21	-9.05	-9.64	-8.59	-8.93	-4.94	-4.52	-3.34	-0.03	-0.02	-0.38	-0.08	-1.45	-1.06	-2.56	-5.16	-5.13	-4.13	-3.41	-0.99	-0.82	-0.91	-2.48	-9.90
ASTORIA___4 23517	16.76	15.43	15.24	14.17	14.52	14.71	17.89	21.26	22.95	24.68	27.45	28.85	27.79	28.20	29.44	31.85	32.28	31.49	28.67	25.20	26.87	25.06	21.37	17.80
	0.82	0.66	0.55	0.53	0.55	0.91	1.42	1.98	2.69	2.92	3.22	3.42	3.35	3.40	3.24	3.11	3.19	3.17	2.99	2.86	3.04	2.91	2.34	0.89
	-9.21	-9.05	-9.64	-8.59	-8.93	-4.93	-4.52	-3.33	-0.01	-0.01	-0.36	-0.06	-0.01	-0.01	-2.53	-5.15	-5.13	-4.12	-3.40	-0.97	-0.81	-0.89	-2.47	-9.88
ASTORIA___5 23518	16.75	15.43	15.24	14.18	14.53	14.76	17.92	21.33	22.97	24.67	27.51	28.92	29.28	29.28	29.51	32.00	32.43	31.64	28.79	25.30	27.02	25.11	21.36	17.83
	0.81	0.66	0.55	0.54	0.56	0.95	1.46	2.04	2.69	2.89	3.27	3.48	3.40	3.42	3.29	3.26	3.33	3.32	3.10	2.95	3.18	2.95	2.30	0.91
	-9.21	-9.05	-9.64	-8.59	-8.93	-4.94	-4.52	-3.34	-0.03	-0.02	-0.38	-0.08	-1.45	-1.06	-2.56	-5.16	-5.13	-4.13	-3.41	-0.99	-0.82	-0.91	-2.48	-9.90
AST_ENERGY_2_CC3 323677	16.72	15.41	15.23	14.17	14.52	14.76	17.89	21.26	22.84	24.55	27.38	28.79	27.70	28.11	29.40	31.93	32.35	31.55	28.65	25.18	26.91	25.00	21.27	17.80
	0.79	0.65	0.54	0.53	0.55	0.95	1.42	1.98	2.57	2.78	3.15	3.35	3.25	3.30	3.19	3.18	3.26	3.22	2.96	2.84	3.06	2.85	2.22	0.89
	-9.20	-9.05	-9.64	-8.59	-8.93	-4.94	-4.52	-3.34	-0.02	-0.02	-0.36	-0.07	-0.02	-0.02	-2.54	-5.16	-5.13	-4.13	-3.41	-0.98	-0.82	-0.90	-2.48	-9.89
AST_ENERGY_2_CC4 323678	16.72	15.41	15.23	14.17	14.52	14.76	17.89	21.26	22.84	24.55	27.38	28.79	27.70	28.11	29.40	31.93	32.35	31.55	28.65	25.18	26.91	25.00	21.27	17.80
	0.79	0.65	0.54	0.53	0.55	0.95	1.42	1.98	2.57	2.78	3.15	3.35	3.25	3.30	3.19	3.18	3.26	3.22	2.96	2.84	3.06	2.85	2.22	0.89
	-9.20	-9.05	-9.64	-8.59	-8.93	-4.94	-4.52	-3.34	-0.02	-0.02	-0.36	-0.07	-0.02	-0.02	-2.54	-5.16	-5.13	-4.13	-3.41	-0.98	-0.82	-0.90	-2.48	-9.89
ATHENS_STG_1 23668	17.33	16.07	16.00	14.83	15.21	14.89	17.72	20.74	21.65	23.25	25.59	27.24	26.20	26.58	24.58	32.39	32.77	24.12	22.39	22.46	24.31	22.40	20.98	18.49
	0.46	0.39	0.33	0.33	0.33	0.58	0.80	1.12	1.40	1.50	1.72	1.80	1.76	1.79	1.75	1.75	1.77	1.72	1.58	1.52	1.63	1.53	1.24	0.48
	-10.14	-9.97	-10.62	-9.46	-9.83	-5.44	-4.98	-3.68	0.00	0.00	0.00	-0.07	0.00	0.00	0.84	-7.06	-7.04	1.79	1.48	0.42	0.35	0.39	-3.17	-10.98
ATHENS_STG_2 23670	17.33	16.07	16.00	14.83	15.21	14.89	17.72	20.74	21.65	23.25	25.59	27.24	26.20	26.58	24.58	32.39	32.77	24.12	22.39	22.46	24.31	22.40	20.98	18.49
	0.46	0.39	0.33	0.33	0.33	0.58	0.80	1.12	1.40	1.50	1.72	1.80	1.76	1.79	1.75	1.75	1.77	1.72	1.58	1.52	1.63	1.53	1.24	0.48
	-10.14	-9.97	-10.62	-9.46	-9.83	-5.44	-4.98	-3.68	0.00	0.00	0.00	-0.07	0.00	0.00	0.84	-7.06	-7.04	1.79	1.48	0.42	0.35	0.39	-3.17	-10.98
ATHENS_STG_3 23677	17.33	16.07	16.00	14.83	15.21	14.89	17.72	20.74	21.65	23.25	25.59	27.24	26.20	26.58	24.58	32.39	32.77	24.12	22.39	22.46	24.31	22.40	20.98	18.49
	0.46	0.39	0.33	0.33	0.33	0.58	0.80	1.12	1.40	1.50	1.72	1.80	1.76	1.79	1.75	1.75	1.77	1.72	1.58	1.52	1.63	1.53	1.24	0.48
	-10.14	-9.97	-10.62	-9.46	-9.83	-5.44	-4.98	-3.68	0.00	0.00	0.00	-0.07	0.00	0.00	0.84	-7.06	-7.04	1.79	1.48	0.42	0.35	0.39	-3.17	-10.98
AUBURN___LFGE 323710	7.06	6.03	5.36	5.33	5.35	9.14	12.26	16.28	20.74	22.30	24.32	25.93	25.00	25.37	24.10	24.06	24.42	25.00	22.95	21.98	23.69	21.83	17.04	8.43
	0.07	0.06	0.05	0.05	0.05	0.13	0.19	0.24	0.49	0.54	0.45	0.56	0.56	0.57	0.43	0.47	0.45	0.80	0.67	0.62	0.67	0.57	0.30	0.15
	-0.26	-0.26	-0.27	-0.24	-0.25	-0.14	-0.13	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.26
BABYLON_RES_REC 323704	20.71	20.97	16.79	15.82	16.16	22.62	21.27	23.00	24.78	26.38	32.44	32.81	34.66	35.74	36.84	41.07	40.48	45.15	38.52	36.92	38.49	33.96	21.72	18.37
	0.94	0.78	0.66	0.66	0.67	1.16	1.71	2.38	3.14	3.37	3.77	4.01	3.64	3.67	3.50	3.54	3.59	3.58	3.34	3.12	3.39	3.14	2.67	1.06
	-13.04	-14.47	-11.09	-10.12	-10.44	-12.59	-7.62	-4.67	-1.39	-1.26	-4.81	-3.43	-6.58	-7.27	-9.67	-13.94	-12.92	-17.37	-12.89	-12.43	-12.08	-9.56	-2.48	-10.28
BARRETT_IC_1 23704	66.25	85.39	34.01	34.01	34.01	113.29	37.47	38.76	41.20	41.20	57.15	50.03	112.76	122.15	71.69	71.69	71.69	71.69	88.01	96.77	72.44	74.41	23.99	22.76
	0.90	0.75	0.64	0.63	0.64	1.12	1.61	2.23	2.92	3.13	3.41	3.65	3.57	3.62	3.41	3.42	3.47	3.49	3.21	3.05	3.29	3.04	2.47	0.98
	-58.62	-78.91	-28.33	-28.34	-28.32	-103.31	-23.92	-20.58	-18.03	-16.31	-29.87	-21.00	-84.76	-93.73	-44.61	-44.68	-44.25	-44.01	-62.52	-72.35	-46.12	-50.12	-4.95	-14.75
BARRETT_IC_10 23701	66.26	85.40	34.01	34.01	34.01	113.32	37.47	38.76	41.20	41.20	57.15	50.03	112.78	122.17	71.70	71.70	71.70	71.70	88.03	96.78	72.45	74.42	23.99	22.76
	0.90	0.75	0.64	0.63	0.64	1.12	1.61	2.23	2.92	3.13	3.41	3.65	3.57	3.62	3.41	3.42	3.47	3.49	3.21	3.05	3.29	3.04	2.47	0.98
	-58.63	-78.93	-28.34	-28.34	-28.33	-103.33	-23.92	-20.58	-18.04	-16.32	-29.87	-21.00	-84.78	-93.76	-44.62	-44.69	-44.26	-44.01	-62.53	-72.36	-46.13	-50.13	-4.95	-14.75

BARRETT_IC_11 23702	66.26 0.90 -58.63	85.40 0.75 -78.93	34.01 0.64 -28.34	34.01 0.63 -28.34	34.01 0.64 -28.33	113.32 1.12 -103.33	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.04	41.20 3.13 -16.32	57.15 3.41 -29.87	50.03 3.65 -21.00	112.78 3.57 -84.78	122.17 3.62 -93.76	71.70 3.41 -44.62	71.70 3.42 -44.69	71.70 3.47 -44.26	71.70 3.49 -44.01	88.03 3.21 -62.53	96.78 3.05 -72.36	72.45 3.29 -46.13	74.42 3.04 -50.13	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT_IC_12 23703	66.26 0.90 -58.63	85.40 0.75 -78.93	34.01 0.64 -28.34	34.01 0.63 -28.34	34.01 0.64 -28.33	113.32 1.12 -103.33	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.04	41.20 3.13 -16.32	57.15 3.41 -29.87	50.03 3.65 -21.00	112.78 3.57 -84.78	122.17 3.62 -93.76	71.70 3.41 -44.62	71.70 3.42 -44.69	71.70 3.47 -44.26	71.70 3.49 -44.01	88.03 3.21 -62.53	96.78 3.05 -72.36	72.45 3.29 -46.13	74.42 3.04 -50.13	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT_IC_2 23705	66.25 0.90 -58.62	85.39 0.75 -78.91	34.01 0.64 -28.33	34.01 0.63 -28.34	34.01 0.64 -28.32	113.29 1.12 -103.31	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.03	41.20 3.13 -16.31	57.15 3.41 -29.87	50.03 3.65 -21.00	112.76 3.57 -84.76	122.15 3.62 -93.73	71.69 3.41 -44.61	71.69 3.42 -44.68	71.69 3.47 -44.25	71.69 3.49 -44.01	88.01 3.21 -62.52	96.77 3.05 -72.35	72.44 3.29 -46.12	74.41 3.04 -50.12	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT_IC_3 23706	66.25 0.90 -58.62	85.39 0.75 -78.91	34.01 0.64 -28.33	34.01 0.63 -28.34	34.01 0.64 -28.32	113.29 1.12 -103.31	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.03	41.20 3.13 -16.31	57.15 3.41 -29.87	50.03 3.65 -21.00	112.76 3.57 -84.76	122.15 3.62 -93.73	71.69 3.41 -44.61	71.69 3.42 -44.68	71.69 3.47 -44.25	71.69 3.49 -44.01	88.01 3.21 -62.52	96.77 3.05 -72.35	72.44 3.29 -46.12	74.41 3.04 -50.12	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT_IC_4 23707	66.25 0.90 -58.62	85.39 0.75 -78.91	34.01 0.64 -28.33	34.01 0.63 -28.34	34.01 0.64 -28.32	113.29 1.12 -103.31	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.03	41.20 3.13 -16.31	57.15 3.41 -29.87	50.03 3.65 -21.00	112.76 3.57 -84.76	122.15 3.62 -93.73	71.69 3.41 -44.61	71.69 3.42 -44.68	71.69 3.47 -44.25	71.69 3.49 -44.01	88.01 3.21 -62.52	96.77 3.05 -72.35	72.44 3.29 -46.12	74.41 3.04 -50.12	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT_IC_5 23708	66.25 0.90 -58.62	85.39 0.75 -78.91	34.01 0.64 -28.33	34.01 0.63 -28.34	34.01 0.64 -28.32	113.29 1.12 -103.31	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.03	41.20 3.13 -16.31	57.15 3.41 -29.87	50.03 3.65 -21.00	112.76 3.57 -84.76	122.15 3.62 -93.73	71.69 3.41 -44.61	71.69 3.42 -44.68	71.69 3.47 -44.25	71.69 3.49 -44.01	88.01 3.21 -62.52	96.77 3.05 -72.35	72.44 3.29 -46.12	74.41 3.04 -50.12	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT_IC_6 23709	66.25 0.90 -58.62	85.39 0.75 -78.91	34.01 0.64 -28.33	34.01 0.63 -28.34	34.01 0.64 -28.32	113.29 1.12 -103.31	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.03	41.20 3.13 -16.31	57.15 3.41 -29.87	50.03 3.65 -21.00	112.76 3.57 -84.76	122.15 3.62 -93.73	71.69 3.41 -44.61	71.69 3.42 -44.68	71.69 3.47 -44.25	71.69 3.49 -44.01	88.01 3.21 -62.52	96.77 3.05 -72.35	72.44 3.29 -46.12	74.41 3.04 -50.12	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT_IC_7 23710	66.25 0.90 -58.62	85.39 0.75 -78.91	34.01 0.64 -28.33	34.01 0.63 -28.34	34.01 0.64 -28.32	113.29 1.12 -103.31	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.03	41.20 3.13 -16.31	57.15 3.41 -29.87	50.03 3.65 -21.00	112.76 3.57 -84.76	122.15 3.62 -93.73	71.69 3.41 -44.61	71.69 3.42 -44.68	71.69 3.47 -44.25	71.69 3.49 -44.01	88.01 3.21 -62.52	96.77 3.05 -72.35	72.44 3.29 -46.12	74.41 3.04 -50.12	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT_IC_8 23711	66.25 0.90 -58.62	85.39 0.75 -78.91	34.01 0.64 -28.33	34.01 0.63 -28.34	34.01 0.64 -28.32	113.29 1.12 -103.31	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.03	41.20 3.13 -16.31	57.15 3.41 -29.87	50.03 3.65 -21.00	112.76 3.57 -84.76	122.15 3.62 -93.73	71.69 3.41 -44.61	71.69 3.42 -44.68	71.69 3.47 -44.25	71.69 3.49 -44.01	88.01 3.21 -62.52	96.77 3.05 -72.35	72.44 3.29 -46.12	74.41 3.04 -50.12	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT_IC_9 23700	66.26 0.90 -58.63	85.40 0.75 -78.93	34.01 0.64 -28.34	34.01 0.63 -28.34	34.01 0.64 -28.33	113.32 1.12 -103.33	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.04	41.20 3.13 -16.32	57.15 3.41 -29.87	50.03 3.65 -21.00	112.78 3.57 -84.78	122.17 3.62 -93.76	71.70 3.41 -44.62	71.70 3.42 -44.69	71.70 3.47 -44.26	71.70 3.49 -44.01	88.03 3.21 -62.53	96.78 3.05 -72.36	72.45 3.29 -46.13	74.42 3.04 -50.13	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT__1 23545	66.25 0.90 -58.62	85.39 0.75 -78.91	34.01 0.64 -28.33	34.01 0.63 -28.34	34.01 0.64 -28.32	113.29 1.12 -103.31	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.03	41.20 3.13 -16.31	57.15 3.41 -29.87	50.03 3.65 -21.00	112.76 3.57 -84.76	122.15 3.62 -93.73	71.69 3.41 -44.61	71.69 3.42 -44.68	71.69 3.47 -44.25	71.69 3.49 -44.01	88.01 3.21 -62.52	96.77 3.05 -72.35	72.44 3.29 -46.12	74.41 3.04 -50.12	23.99 2.47 -4.95	22.76 0.98 -14.75
BARRETT__2 23546	66.26 0.90 -58.63	85.40 0.75 -78.93	34.01 0.64 -28.34	34.01 0.63 -28.34	34.01 0.64 -28.33	113.32 1.12 -103.33	37.47 1.61 -23.92	38.76 2.23 -20.58	41.20 2.92 -18.04	41.20 3.13 -16.32	57.15 3.41 -29.87	50.03 3.65 -21.00	112.78 3.57 -84.78	122.17 3.62 -93.76	71.70 3.41 -44.62	71.70 3.42 -44.69	71.70 3.47 -44.26	71.70 3.49 -44.01	88.03 3.21 -62.53	96.78 3.05 -72.36	72.45 3.29 -46.13	74.42 3.04 -50.13	23.99 2.47 -4.95	22.76 0.98 -14.75
BAYONEEC__CTG1 323682	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.89 1.42 -4.52	21.28 1.99 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.84 3.40 -0.07	27.78 3.32 -0.02	28.16 3.35 -0.02	29.45 3.24 -2.54	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.80 0.89 -9.89
BAYONEEC__CTG2 323683	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.89 1.42 -4.52	21.28 1.99 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.84 3.40 -0.07	27.78 3.32 -0.02	28.16 3.35 -0.02	29.45 3.24 -2.54	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.80 0.89 -9.89
BAYONEEC__CTG3 323684	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.89 1.42 -4.52	21.28 1.99 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.84 3.40 -0.07	27.78 3.32 -0.02	28.16 3.35 -0.02	29.45 3.24 -2.54	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.80 0.89 -9.89

BAYONEEC___CTG4 323685	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.89 1.42 -4.52	21.28 1.99 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.84 3.40 -0.07	27.78 3.32 -0.02	28.16 3.35 -0.02	29.45 3.24 -2.54	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.80 0.89 -9.89
BAYONEEC___CTG5 323686	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.89 1.42 -4.52	21.28 1.99 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.84 3.40 -0.07	27.78 3.32 -0.02	28.16 3.35 -0.02	29.45 3.24 -2.54	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.80 0.89 -9.89
BAYONEEC___CTG6 323687	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.89 1.42 -4.52	21.28 1.99 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.84 3.40 -0.07	27.78 3.32 -0.02	28.16 3.35 -0.02	29.45 3.24 -2.54	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.80 0.89 -9.89
BAYONEEC___CTG7 323688	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.89 1.42 -4.52	21.28 1.99 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.84 3.40 -0.07	27.78 3.32 -0.02	28.16 3.35 -0.02	29.45 3.24 -2.54	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.80 0.89 -9.89
BAYONEEC___CTG8 323689	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.89 1.42 -4.52	21.28 1.99 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.84 3.40 -0.07	27.78 3.32 -0.02	28.16 3.35 -0.02	29.45 3.24 -2.54	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.80 0.89 -9.89
BEACON___LESR 323632	18.49 0.30 -11.46	17.25 0.26 -11.27	17.33 0.29 -12.01	16.02 0.29 -10.70	16.44 0.28 -11.11	15.53 0.51 -6.15	18.16 0.58 -5.64	20.91 0.80 -4.16	21.22 0.97 0.00	22.84 1.09 0.00	25.13 1.26 0.00	26.66 1.29 0.00	25.71 1.27 0.00	26.11 1.31 0.00	25.07 1.30 -0.10	24.50 1.30 0.38	24.95 1.37 0.38	25.69 1.31 -0.19	23.64 1.20 -0.15	22.54 1.13 -0.04	24.30 1.24 -0.04	22.40 1.10 -0.04	17.24 0.91 0.24	20.00 0.33 -12.64
BEAVER RIVER___HYD 24048	6.56 -0.17 0.00	5.57 -0.15 0.00	4.91 -0.13 0.00	4.91 -0.14 0.00	4.91 -0.14 0.00	8.65 -0.21 0.00	11.69 -0.25 0.00	15.61 -0.34 0.00	19.85 -0.40 0.00	21.27 -0.48 0.00	23.32 -0.55 0.00	24.76 -0.61 0.00	23.80 -0.64 0.00	24.13 -0.67 0.00	23.05 -0.62 0.00	22.97 -0.61 0.00	23.25 -0.72 0.00	23.57 -0.63 0.00	21.70 -0.58 0.00	20.83 -0.53 0.00	22.50 -0.53 0.00	20.85 -0.40 0.00	16.16 -0.41 0.00	7.06 -0.16 -0.20
BEEBEE_GT_13 23619	6.85 -0.10 -0.23	5.85 -0.09 -0.22	5.20 -0.08 -0.24	5.17 -0.08 -0.21	5.19 -0.08 -0.22	8.88 -0.11 -0.12	11.87 -0.18 -0.11	15.77 -0.26 -0.08	20.21 -0.04 0.00	21.71 -0.04 0.00	23.51 -0.36 0.00	25.07 -0.30 0.00	24.24 -0.20 0.00	24.60 -0.20 0.00	23.31 -0.35 0.00	23.33 -0.26 0.00	23.68 -0.29 0.00	24.00 -0.12 0.08	22.13 -0.15 0.00	21.19 -0.17 0.00	22.79 -0.23 0.00	21.06 -0.19 0.00	16.43 -0.30 -0.16	8.10 -0.11 -1.18
BETHLEHEM___GRP 23843	18.43 0.20 -11.50	17.20 0.18 -11.31	17.33 0.24 -12.05	16.02 0.24 -10.74	16.44 0.24 -11.16	15.47 0.43 -6.18	17.98 0.38 -5.66	20.65 0.53 -4.18	20.86 0.61 0.00	22.43 0.68 0.00	24.70 0.83 0.00	26.20 0.84 0.01	25.27 0.83 0.00	25.67 0.87 0.00	24.54 0.88 0.00	23.88 0.85 0.56	24.30 0.89 0.55	25.02 0.82 0.00	23.04 0.76 0.00	22.09 0.73 0.00	23.81 0.78 0.00	21.97 0.72 0.00	16.87 0.61 0.32	19.93 0.21 -12.70
BETHLEHEM___GS1 323560	18.43 0.20 -11.50	17.20 0.18 -11.31	17.33 0.24 -12.05	16.02 0.24 -10.74	16.44 0.24 -11.16	15.47 0.43 -6.18	17.98 0.38 -5.66	20.65 0.53 -4.18	20.86 0.61 0.00	22.43 0.68 0.00	24.70 0.83 0.00	26.20 0.84 0.01	25.27 0.83 0.00	25.67 0.87 0.00	24.54 0.88 0.00	23.88 0.85 0.56	24.30 0.89 0.55	25.02 0.82 0.00	23.04 0.76 0.00	22.09 0.73 0.00	23.81 0.78 0.00	21.97 0.72 0.00	16.87 0.61 0.32	19.93 0.21 -12.70
BETHLEHEM___GS2 323561	18.43 0.20 -11.50	17.20 0.18 -11.31	17.33 0.24 -12.05	16.02 0.24 -10.74	16.44 0.24 -11.16	15.47 0.43 -6.18	17.98 0.38 -5.66	20.65 0.53 -4.18	20.86 0.61 0.00	22.43 0.68 0.00	24.70 0.83 0.00	26.20 0.84 0.01	25.27 0.83 0.00	25.67 0.87 0.00	24.54 0.88 0.00	23.88 0.85 0.56	24.30 0.89 0.55	25.02 0.82 0.00	23.04 0.76 0.00	22.09 0.73 0.00	23.81 0.78 0.00	21.97 0.72 0.00	16.87 0.61 0.32	19.93 0.21 -12.70
BETHLEHEM___GS3 323562	18.43 0.20 -11.50	17.20 0.18 -11.31	17.33 0.24 -12.05	16.02 0.24 -10.74	16.44 0.24 -11.16	15.47 0.43 -6.18	17.98 0.38 -5.66	20.65 0.53 -4.18	20.86 0.61 0.00	22.43 0.68 0.00	24.70 0.83 0.00	26.20 0.84 0.01	25.27 0.83 0.00	25.67 0.87 0.00	24.54 0.88 0.00	23.88 0.85 0.56	24.30 0.89 0.55	25.02 0.82 0.00	23.04 0.76 0.00	22.09 0.73 0.00	23.81 0.78 0.00	21.97 0.72 0.00	16.87 0.61 0.32	19.93 0.21 -12.70
BETHLEHEM___STEEL 23779	6.94 -0.10 -0.32	5.94 -0.09 -0.31	5.28 -0.09 -0.33	5.25 -0.09 -0.29	5.27 -0.08 -0.31	8.91 -0.12 -0.17	11.83 -0.26 -0.16	15.78 -0.29 -0.12	23.84 0.10 -3.49	24.80 0.07 -2.98	30.43 -0.41 -6.97	36.45 -0.36 -11.43	32.21 -0.22 -7.99	37.90 -0.20 -13.30	25.92 -0.45 -2.70	25.90 -0.33 -2.65	24.52 -0.31 -0.86	25.63 -0.07 -1.50	22.10 -0.18 0.00	21.15 -0.21 0.00	22.70 -0.32 0.00	20.95 -0.30 0.00	16.39 -0.40 -0.22	8.49 -0.18 -1.64
BETHPAGE_CC_5 323564	21.39 0.92 -13.74	21.94 0.76 -15.47	17.04 0.64 -11.36	16.08 0.64 -10.40	16.42 0.65 -10.72	23.99 1.14 -13.99	21.45 1.64 -7.88	23.15 2.28 -4.92	24.90 3.00 -1.65	26.49 3.24 -1.49	32.66 3.60 -5.19	32.92 3.86 -3.70	35.93 3.71 -7.78	37.17 3.77 -8.61	37.45 3.57 -10.21	41.59 3.58 -14.41	41.03 3.67 -13.40	45.66 3.68 -17.78	39.33 3.39 -13.66	37.92 3.20 -13.36	39.10 3.48 -12.60	34.65 3.21 -10.19	21.69 2.60 -2.52	18.42 1.05 -10.35
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.98 -0.07 -0.32	5.97 -0.06 -0.31	5.31 -0.07 -0.34	5.27 -0.07 -0.30	5.30 -0.06 -0.31	8.96 -0.08 -0.17	11.91 -0.19 -0.16	15.89 -0.18 -0.12	23.84 0.24 -3.34	24.85 0.24 -2.86	30.32 -0.24 -6.69	36.18 -0.15 -10.96	32.08 -0.02 -7.66	37.56 0.00 -12.76	26.00 -0.26 -2.59	25.99 -0.14 -2.54	24.65 -0.14 -0.83	25.78 0.15 -1.44	22.28 0.00 0.00	21.34 -0.02 0.00	22.91 -0.11 0.00	21.13 -0.13 0.00	16.52 -0.27 -0.22	8.55 -0.13 -1.66

BINGHAMTON___COGEN 23790	7.49 0.00 -0.76	6.46 -0.01 -0.75	5.82 -0.02 -0.79	5.73 -0.02 -0.71	5.77 -0.02 -0.74	9.26 -0.01 -0.41	12.30 -0.01 -0.37	16.22 0.00 -0.28	20.75 0.14 -0.36	22.21 0.15 -0.31	24.74 0.00 -0.87	26.85 0.05 -1.43	25.53 0.10 -1.00	26.58 0.12 -1.66	23.98 -0.02 -0.34	24.23 0.05 -0.59	24.36 0.02 -0.37	25.06 0.73 -0.13	22.93 0.65 0.00	21.96 0.60 0.00	23.67 0.64 0.00	21.83 0.57 0.00	17.40 0.40 -0.43	10.45 0.16 -3.26
BLACK RIVER___HYD 24047	6.57 -0.16 0.00	5.57 -0.14 0.00	4.91 -0.13 0.00	4.91 -0.14 0.00	4.91 -0.14 0.00	8.66 -0.20 0.00	11.70 -0.24 0.00	15.63 -0.32 0.00	19.89 -0.36 0.00	21.34 -0.41 0.00	23.39 -0.48 0.00	24.84 -0.53 0.00	23.85 -0.59 0.00	24.18 -0.62 0.00	23.08 -0.59 0.00	23.02 -0.57 0.00	23.29 -0.67 0.00	23.64 -0.56 0.00	21.77 -0.51 0.00	20.89 -0.47 0.00	22.56 -0.46 0.00	20.91 -0.34 0.00	16.16 -0.41 0.00	7.25 -0.17 -0.39
BLISS_WT_PWR 323608	7.09 0.02 -0.34	6.06 0.01 -0.33	5.39 0.00 -0.35	5.36 0.01 -0.32	5.39 0.02 -0.33	9.09 0.04 -0.18	12.11 0.00 -0.17	16.26 0.19 -0.12	23.90 0.71 -2.94	25.01 0.74 -2.52	30.06 0.29 -5.91	35.44 0.38 -9.68	31.67 0.46 -6.77	36.59 0.52 -11.27	26.17 0.21 -2.29	26.18 0.35 -2.24	25.03 0.34 -0.73	26.12 0.65 -1.26	22.75 0.47 0.00	21.79 0.43 0.00	23.39 0.37 0.00	21.57 0.32 0.00	16.87 0.07 -0.23	8.77 -0.01 -1.75
BLUE_CIRC_CHEM_DRP 24182	18.38 0.30 -11.36	17.14 0.26 -11.17	17.20 0.26 -11.90	15.90 0.26 -10.60	16.31 0.25 -11.02	15.41 0.45 -6.10	18.08 0.55 -5.58	20.82 0.75 -4.13	21.16 0.91 0.00	22.75 1.00 0.00	25.04 1.17 0.00	26.59 1.22 0.00	25.63 1.20 0.00	26.01 1.21 0.00	24.95 1.21 -0.07	24.36 1.18 0.41	24.78 1.22 0.40	25.36 1.16 0.00	23.35 1.07 0.00	22.39 1.03 0.00	24.13 1.11 0.00	22.27 1.02 0.00	17.16 0.84 0.25	19.86 0.32 -12.51
BOC_GAS_DRP 24189	18.52 0.31 -11.48	17.28 0.27 -11.29	17.32 0.25 -12.03	16.01 0.25 -10.72	16.44 0.25 -11.14	15.47 0.44 -6.16	18.15 0.56 -5.65	20.88 0.77 -4.17	21.18 0.93 0.00	22.77 1.02 0.00	25.06 1.19 0.00	26.61 1.24 0.01	25.66 1.22 0.00	26.04 1.24 0.00	24.82 1.23 0.08	23.82 1.20 0.97	24.24 1.25 0.97	25.17 1.16 0.19	23.22 1.09 0.15	22.37 1.05 0.04	24.12 1.13 0.04	22.25 1.04 0.04	16.92 0.86 0.51	20.02 0.33 -12.66
BORALEX_4TH_BRANCH 23824	18.80 0.37 -11.71	17.55 0.32 -11.51	17.58 0.27 -12.27	16.24 0.27 -10.93	16.68 0.27 -11.36	15.64 0.49 -6.29	18.41 0.63 -5.84	21.15 0.89 -4.31	21.32 1.07 0.00	22.95 1.20 0.00	25.23 1.36 0.00	26.79 1.42 0.00	25.83 1.39 0.00	26.24 1.44 0.00	25.16 1.40 -0.10	24.60 1.39 0.38	25.00 1.41 0.38	25.76 1.38 -0.19	23.73 1.29 -0.15	22.65 1.24 -0.04	24.42 1.36 -0.04	22.50 1.21 -0.04	17.31 0.98 0.23	20.54 0.36 -13.15
BOWLINE___1 23526	16.36 0.67 -8.96	15.08 0.55 -8.81	14.89 0.46 -9.39	13.87 0.46 -8.37	14.20 0.46 -8.69	14.48 0.81 -4.81	17.54 1.19 -4.40	20.87 1.67 -3.25	22.46 2.21 0.00	24.14 2.39 0.00	26.61 2.74 0.00	28.34 2.92 -0.05	27.27 2.83 0.00	27.67 2.88 0.00	28.24 2.77 -1.80	31.30 2.76 -4.95	31.73 2.83 -4.94	30.77 2.78 -3.79	27.97 2.56 -3.12	24.71 2.46 -0.89	26.41 2.65 -0.74	24.53 2.46 -0.81	20.67 1.90 -2.19	17.35 0.74 -9.58
BOWLINE___2 23595	16.36 0.67 -8.96	15.08 0.55 -8.81	14.89 0.46 -9.39	13.87 0.46 -8.37	14.20 0.46 -8.69	14.48 0.81 -4.81	17.54 1.19 -4.40	20.89 1.69 -3.25	22.46 2.21 0.00	24.14 2.39 0.00	26.61 2.74 0.00	28.34 2.92 -0.05	27.27 2.83 0.00	27.67 2.88 0.00	28.24 2.77 -1.80	31.30 2.76 -4.95	31.73 2.83 -4.94	30.77 2.78 -3.79	27.97 2.56 -3.12	24.71 2.46 -0.89	26.41 2.65 -0.74	24.53 2.46 -0.81	20.67 1.90 -2.19	17.35 0.74 -9.58
BROOKHAVEN___DRP 24191	18.67 0.97 -10.97	18.06 0.78 -11.56	16.03 0.68 -10.31	15.01 0.68 -9.30	15.37 0.69 -9.64	18.51 1.16 -8.49	20.58 1.76 -6.89	22.28 2.38 -3.95	24.05 3.16 -0.64	25.75 3.42 -0.58	31.38 3.84 -3.67	32.04 4.03 -2.63	31.39 3.91 -3.04	32.10 3.94 -3.36	35.57 3.81 -8.09	39.98 3.85 -12.55	39.40 3.93 -11.50	44.31 3.95 -16.17	36.59 3.65 -10.65	34.50 3.42 -9.72	37.24 3.68 -10.54	32.38 3.40 -7.73	21.59 2.65 -2.37	18.15 1.05 -10.08
BROOKLYN_NAVY_YARD 23515	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.51 0.53 -8.93	14.73 0.92 -4.94	17.86 1.40 -4.52	21.26 1.98 -3.34	22.82 2.55 -0.02	24.53 2.76 -0.02	27.36 3.13 -0.36	28.76 3.32 -0.07	27.68 3.23 -0.02	28.09 3.27 -0.02	29.38 3.17 -2.54	31.93 3.18 -5.16	32.35 3.26 -5.13	31.57 3.24 -4.13	28.65 2.96 -3.41	25.18 2.84 -0.98	26.91 3.06 -0.82	24.96 2.81 -0.90	21.25 2.20 -2.48	17.79 0.87 -9.89
BROOKLYN___ARMY_DRP 323595	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
BROOME_2_LFGE 323671	7.49 0.00 -0.76	6.46 -0.01 -0.75	5.82 -0.02 -0.79	5.73 -0.02 -0.71	5.77 -0.02 -0.74	9.26 -0.01 -0.41	12.30 -0.01 -0.37	16.22 0.00 -0.28	20.75 0.14 -0.36	22.21 0.15 -0.31	24.74 0.00 -0.87	26.85 0.05 -1.43	25.53 0.10 -1.00	26.58 0.12 -1.66	23.98 -0.02 -0.34	24.23 0.05 -0.59	24.36 0.02 -0.37	25.06 0.73 -0.13	22.93 0.65 0.00	21.96 0.60 0.00	23.67 0.64 0.00	21.83 0.57 0.00	17.40 0.40 -0.43	10.45 0.16 -3.26
BROOME___LFGE 323600	7.49 0.00 -0.76	6.46 -0.01 -0.75	5.82 -0.02 -0.79	5.73 -0.02 -0.71	5.77 -0.02 -0.74	9.26 -0.01 -0.41	12.30 -0.01 -0.37	16.22 0.00 -0.28	20.75 0.14 -0.36	22.21 0.15 -0.31	24.74 0.00 -0.87	26.85 0.05 -1.43	25.53 0.10 -1.00	26.58 0.12 -1.66	23.98 -0.02 -0.34	24.23 0.05 -0.59	24.36 0.02 -0.37	25.06 0.73 -0.13	22.93 0.65 0.00	21.96 0.60 0.00	23.67 0.64 0.00	21.83 0.57 0.00	17.40 0.40 -0.43	10.45 0.16 -3.26
BURROWS___LYONSDAL 23803	6.72 -0.01 0.00	5.71 -0.01 0.00	5.03 -0.02 0.00	5.03 -0.02 0.00	5.03 -0.02 0.00	8.86 -0.01 0.00	11.97 0.02 0.00	15.98 0.03 0.00	20.33 0.08 0.00	21.82 0.07 0.00	23.94 0.07 0.00	25.42 0.05 0.00	24.44 0.00 0.00	24.80 0.00 0.00	23.69 0.02 0.00	23.61 0.02 0.00	23.92 -0.05 0.00	24.22 0.02 0.00	22.31 0.02 0.00	21.41 0.04 0.00	23.09 0.07 0.00	21.36 0.11 0.00	16.57 0.00 0.00	7.03 0.00 0.00
CAITHNESS_CC_1 323624	18.66 0.96 -10.97	18.05 0.78 -11.55	16.03 0.68 -10.31	15.01 0.68 -9.29	15.36 0.68 -9.63	18.50 1.16 -8.47	20.57 1.74 -6.88	22.26 2.36 -3.95	24.05 3.16 -0.64	25.74 3.42 -0.58	31.35 3.82 -3.67	32.01 4.01 -2.63	31.35 3.89 -3.03	32.09 3.94 -3.35	35.56 3.81 -8.08	39.95 3.82 -12.55	39.37 3.91 -11.50	44.28 3.92 -16.16	36.53 3.61 -10.64	34.47 3.40 -9.71	37.22 3.66 -10.53	32.35 3.38 -7.72	21.59 2.65 -2.37	18.15 1.05 -10.08

CALPINE BETH_PAGE_GT4 24209	23.33 0.91 -15.69	24.69 0.75 -18.22	17.77 0.64 -12.09	16.85 0.63 -11.18	17.17 0.64 -11.48	27.86 1.13 -17.87	22.10 1.59 -8.57	23.76 2.22 -5.60	25.55 2.94 -2.36	27.06 3.18 -2.14	33.66 3.53 -6.26	33.58 3.75 -4.45	39.20 3.64 -11.13	40.80 3.70 -12.30	38.90 3.53 -11.70	42.85 3.54 -15.73	42.30 3.59 -14.74	46.73 3.61 -18.92	41.39 3.32 -15.78	40.44 3.16 -15.92	40.49 3.41 -14.06	36.32 3.14 -11.92	21.80 2.60 -2.62	18.62 1.05 -10.54
CALPINE_BETH_PAGE_GT_4 323586	23.33 0.91 -15.69	24.69 0.75 -18.22	17.77 0.64 -12.09	16.85 0.63 -11.18	17.17 0.64 -11.48	27.86 1.13 -17.87	22.10 1.59 -8.57	23.76 2.22 -5.60	25.55 2.94 -2.36	27.06 3.18 -2.14	33.66 3.53 -6.26	33.58 3.75 -4.45	39.20 3.64 -11.13	40.80 3.70 -12.30	38.90 3.53 -11.70	42.85 3.54 -15.73	42.30 3.59 -14.74	46.73 3.61 -18.92	41.39 3.32 -15.78	40.44 3.16 -15.92	40.49 3.41 -14.06	36.32 3.14 -11.92	21.80 2.60 -2.62	18.62 1.05 -10.54
CALPINE_BP_GT1 23823	23.33 0.91 -15.69	24.69 0.75 -18.22	17.77 0.64 -12.09	16.85 0.63 -11.18	17.17 0.64 -11.48	27.86 1.13 -17.87	22.10 1.59 -8.57	23.76 2.22 -5.60	25.55 2.94 -2.36	27.06 3.18 -2.14	33.66 3.53 -6.26	33.58 3.75 -4.45	39.20 3.64 -11.13	40.80 3.70 -12.30	38.90 3.53 -11.70	42.85 3.54 -15.73	42.30 3.59 -14.74	46.73 3.61 -18.92	41.39 3.32 -15.78	40.44 3.16 -15.92	40.49 3.41 -14.06	36.32 3.14 -11.92	21.80 2.60 -2.62	18.62 1.05 -10.54
CALSPAN___DRP 24200	6.94 -0.10 -0.32	5.94 -0.09 -0.31	5.28 -0.09 -0.33	5.25 -0.09 -0.29	5.27 -0.08 -0.31	8.91 -0.12 -0.17	11.83 -0.26 -0.16	15.78 -0.29 -0.12	23.84 0.10 -3.49	24.80 0.07 -2.98	30.43 -0.41 -6.97	36.45 -0.36 -11.43	32.21 -0.22 -7.99	37.90 -0.20 -13.30	25.92 -0.45 -2.70	25.90 -0.33 -2.65	24.52 -0.31 -0.86	25.63 -0.07 -1.50	22.10 -0.18 0.00	21.15 -0.21 0.00	22.70 -0.32 0.00	20.95 -0.30 0.00	16.39 -0.40 -0.22	8.49 -0.18 -1.64
CANDIGU_WT_PWR 323617	7.14 -0.02 -0.43	6.11 -0.02 -0.42	5.45 -0.04 -0.45	5.41 -0.03 -0.40	5.44 -0.03 -0.41	9.08 -0.02 -0.23	12.09 -0.06 -0.21	16.04 -0.06 -0.16	22.40 0.38 -1.77	23.66 0.39 -1.51	26.56 -0.07 -2.76	29.90 0.00 -4.52	27.70 0.10 -3.16	30.19 0.12 -5.27	24.62 -0.12 -1.07	24.64 0.00 -1.05	24.28 -0.02 -0.34	25.20 0.44 -0.56	22.62 0.33 0.00	21.64 0.28 0.00	23.30 0.28 0.00	21.49 0.23 0.00	16.89 0.03 -0.29	9.21 0.02 -2.16
CARR STREET_E_SYR 24060	6.67 -0.05 0.00	5.67 -0.05 0.00	4.99 -0.06 0.00	4.99 -0.06 0.00	4.99 -0.06 0.00	8.79 -0.07 0.00	11.85 -0.10 0.00	15.80 -0.14 0.00	20.17 -0.08 0.00	21.67 -0.09 0.00	23.70 -0.17 0.00	25.25 -0.13 0.00	24.34 -0.10 0.00	24.70 -0.10 0.00	23.50 -0.16 0.00	23.47 -0.12 0.00	23.82 -0.14 0.00	24.27 0.07 0.00	22.31 0.02 0.00	21.36 0.00 0.00	23.05 0.02 0.00	21.25 0.00 0.00	16.62 -0.07 -0.11	7.84 -0.01 -0.83
CARTHAGE___PAPER 23857	6.56 -0.17 0.00	5.57 -0.15 0.00	4.91 -0.14 0.00	4.90 -0.14 0.00	4.91 -0.14 0.00	8.65 -0.21 0.00	11.69 -0.25 0.00	15.61 -0.34 0.00	19.87 -0.39 0.00	21.32 -0.43 0.00	23.34 -0.53 0.00	24.79 -0.58 0.00	23.80 -0.64 0.00	24.13 -0.67 0.00	23.05 -0.62 0.00	22.97 -0.61 0.00	23.25 -0.72 0.00	23.59 -0.60 0.00	21.73 -0.56 0.00	20.85 -0.51 0.00	22.52 -0.51 0.00	20.87 -0.38 0.00	16.16 -0.41 0.00	7.19 -0.17 -0.34
CE_DUNWOOD___DRP 24194	16.63 0.71 -9.19	15.34 0.59 -9.03	15.16 0.49 -9.63	14.11 0.49 -8.58	14.46 0.50 -8.91	14.67 0.87 -4.93	17.73 1.28 -4.51	21.08 1.80 -3.33	22.62 2.37 0.00	24.32 2.57 0.00	26.80 2.93 0.00	28.54 3.12 -0.05	27.47 3.03 0.00	27.87 3.07 0.00	28.58 2.96 -1.95	31.66 2.95 -5.12	32.09 3.02 -5.11	31.28 2.98 -4.11	28.41 2.74 -3.38	24.95 2.63 -0.96	26.66 2.83 -0.80	24.77 2.63 -0.88	20.88 2.04 -2.27	17.67 0.79 -9.85
CE_MILLWOOD___DRP 24193	16.58 0.69 -9.15	15.29 0.57 -9.00	15.11 0.48 -9.59	14.06 0.47 -8.55	14.41 0.48 -8.88	14.61 0.83 -4.91	17.68 1.24 -4.50	21.01 1.74 -3.32	22.54 2.29 0.00	24.23 2.48 0.00	26.71 2.84 0.00	28.44 3.02 -0.05	27.37 2.93 0.00	27.77 2.97 0.00	28.47 2.86 -1.94	31.54 2.85 -5.10	31.97 2.92 -5.08	31.15 2.88 -4.08	28.29 2.65 -3.36	24.86 2.54 -0.96	26.56 2.74 -0.80	24.68 2.55 -0.88	20.80 1.97 -2.26	17.61 0.77 -9.81
CE_NYC2_DRP 24202	16.75 0.81 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.56 -8.93	14.77 0.96 -4.94	17.92 1.46 -4.52	21.33 2.04 -3.34	22.97 2.69 -0.03	24.69 2.92 -0.02	27.54 3.29 -0.38	28.95 3.50 -0.08	29.28 3.40 -1.45	29.30 3.45 -1.06	29.54 3.31 -2.56	32.02 3.28 -5.16	32.45 3.35 -5.13	31.67 3.34 -4.13	28.79 3.10 -3.41	25.32 2.97 -0.99	27.02 3.18 -0.82	25.13 2.98 -0.91	21.36 2.30 -2.48	17.83 0.91 -9.90
CE_NYC_DRP 24195	16.73 0.79 -9.20	15.42 0.65 -9.05	15.23 0.54 -9.64	14.17 0.54 -8.59	14.53 0.55 -8.93	14.76 0.95 -4.94	17.88 1.42 -4.52	21.30 2.01 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.48 3.25 -0.36	28.89 3.45 -0.07	27.80 3.35 -0.02	28.21 3.40 -0.02	29.47 3.27 -2.53	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.74 3.05 -3.41	25.25 2.90 -0.98	26.97 3.13 -0.82	25.06 2.91 -0.90	21.31 2.27 -2.47	17.81 0.89 -9.89
CHAFFEE___LFGE 323603	6.99 -0.06 -0.33	5.98 -0.06 -0.32	5.32 -0.07 -0.34	5.29 -0.06 -0.30	5.31 -0.05 -0.32	8.97 -0.07 -0.18	11.92 -0.18 -0.16	15.94 -0.13 -0.12	23.80 0.32 -3.22	24.82 0.30 -2.76	30.16 -0.17 -6.46	35.85 -0.10 -10.58	31.86 0.02 -7.40	37.19 0.07 -12.32	25.96 -0.21 -2.50	25.97 -0.07 -2.45	24.69 -0.07 -0.80	25.78 0.19 -1.39	22.33 0.04 0.00	21.38 0.02 0.00	22.96 -0.07 0.00	21.17 -0.08 0.00	16.56 -0.23 -0.22	8.59 -0.13 -1.69
CHATEAUG_WT_PWR 323614	6.47 -0.26 0.00	5.51 -0.21 0.00	4.87 -0.17 0.00	4.86 -0.18 0.00	4.86 -0.19 0.00	8.56 -0.31 0.00	11.49 -0.45 0.00	15.34 -0.61 0.00	19.38 -0.87 0.00	20.82 -0.93 0.00	22.79 -1.07 0.00	24.23 -1.14 0.00	23.19 -1.25 0.00	23.51 -1.29 0.00	22.44 -1.23 0.00	22.29 -1.30 0.00	22.65 -1.32 0.00	22.84 -1.35 0.00	21.01 -1.27 0.00	20.17 -1.20 0.00	21.69 -1.34 0.00	20.00 -1.25 0.00	15.61 -0.96 0.00	6.65 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	6.45 -0.28 0.00	5.48 -0.23 0.00	4.85 -0.19 0.00	4.85 -0.19 0.00	4.84 -0.20 0.00	8.53 -0.34 0.00	11.46 -0.48 0.00	15.31 -0.64 0.00	19.34 -0.91 0.00	20.77 -0.98 0.00	22.75 -1.12 0.00	24.18 -1.19 0.00	23.14 -1.30 0.00	23.43 -1.36 0.00	22.37 -1.30 0.00	22.22 -1.37 0.00	22.57 -1.39 0.00	22.77 -1.43 0.00	20.95 -1.34 0.00	20.10 -1.26 0.00	21.62 -1.41 0.00	19.91 -1.34 0.00	15.54 -1.03 0.00	6.63 -0.39 0.00
CHAUTAUQUA___LFGE 323629	7.02 -0.03 -0.32	6.01 -0.02 -0.32	5.34 -0.04 -0.34	5.31 -0.04 -0.30	5.34 -0.02 -0.31	9.03 -0.01 -0.17	12.02 -0.08 -0.16	16.13 0.06 -0.12	24.69 0.59 -3.85	25.64 0.59 -3.30	31.73 0.14 -7.72	38.26 0.23 -12.66	33.63 0.34 -8.85	39.90 0.37 -14.73	26.73 0.07 -2.99	26.71 0.19 -2.93	25.11 0.19 -0.96	26.30 0.44 -1.67	22.53 0.25 0.00	21.58 0.21 0.00	23.14 0.12 0.00	21.34 0.09 0.00	16.67 -0.12 -0.22	8.60 -0.09 -1.67

CH_MIDHUDSON___DRP 24192	17.20 0.69 -9.77	15.91 0.58 -9.61	15.77 0.48 -10.24	14.65 0.48 -9.12	15.01 0.48 -9.48	14.96 0.85 -5.25	17.98 1.23 -4.80	21.23 1.72 -3.56	22.48 2.23 0.00	24.17 2.41 0.00	26.63 2.77 0.00	28.38 2.97 -0.04	27.30 2.86 0.00	27.70 2.90 0.00	27.95 2.82 -1.47	30.62 2.83 -4.21	31.06 2.90 -4.19	30.16 2.88 -3.09	27.45 2.63 -2.54	24.61 2.52 -0.72	26.34 2.72 -0.60	24.42 2.51 -0.66	20.38 1.95 -1.86	18.40 0.77 -10.61
CH_MISC_IPPS 23765	16.89 0.72 -9.44	15.61 0.61 -9.28	15.44 0.50 -9.89	14.36 0.50 -8.81	14.71 0.50 -9.16	14.82 0.89 -5.07	17.85 1.27 -4.64	21.06 1.71 -3.40	22.44 2.19 0.00	24.08 2.33 0.00	26.56 2.70 0.00	28.33 2.92 -0.05	27.22 2.78 0.00	27.62 2.83 0.00	27.96 2.74 -1.55	31.06 2.85 -4.62	31.57 3.00 -4.61	30.42 2.98 -3.25	27.68 2.72 -2.68	24.71 2.58 -0.76	26.44 2.78 -0.63	24.54 2.59 -0.70	20.62 2.00 -2.04	17.90 0.79 -10.09
CH_RES_BVR_FALLS 23983	6.18 -0.10 0.45	5.20 -0.08 0.44	4.50 -0.07 0.47	4.56 -0.07 0.42	4.55 -0.07 0.43	8.51 -0.12 0.24	11.56 -0.17 0.22	15.56 -0.22 0.16	19.95 -0.30 0.00	21.43 -0.33 0.00	23.51 -0.36 0.00	24.99 -0.38 0.00	24.05 -0.39 0.00	24.40 -0.40 0.00	23.29 -0.38 0.00	23.19 -0.40 0.00	23.56 -0.41 0.00	23.76 -0.43 0.00	21.88 -0.40 0.00	20.98 -0.38 0.00	22.59 -0.44 0.00	20.85 -0.40 0.00	16.24 -0.33 0.00	6.37 -0.13 0.52
CH_RES_NIAGARA 23895	6.72 -0.30 -0.29	5.76 -0.25 -0.29	5.12 -0.23 -0.31	5.09 -0.23 -0.27	5.11 -0.22 -0.28	8.64 -0.38 -0.16	11.43 -0.66 -0.14	15.00 -1.05 -0.11	18.97 -0.95 0.33	20.40 -1.07 0.28	21.43 -1.65 0.79	22.43 -1.65 1.29	22.04 -1.49 0.90	21.83 -1.46 1.50	21.71 -1.66 0.31	21.78 -1.51 0.30	22.33 -1.53 0.10	22.67 -1.33 0.20	20.97 -1.31 0.00	20.08 -1.28 0.00	21.55 -1.47 0.00	19.89 -1.36 0.00	15.61 -1.16 -0.20	8.11 -0.44 -1.52
CH_RES_SYRACUSE 23985	6.86 -0.04 -0.17	5.84 -0.04 -0.17	5.18 -0.04 -0.18	5.16 -0.04 -0.16	5.17 -0.04 -0.16	8.90 -0.05 -0.09	11.97 -0.06 -0.08	15.91 -0.10 -0.06	20.21 -0.04 0.00	21.71 -0.04 0.00	23.75 -0.12 0.00	25.30 -0.08 0.00	24.39 -0.05 0.00	24.75 -0.05 0.00	23.55 -0.12 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.32 0.12 0.00	22.35 0.07 0.00	21.41 0.04 0.00	23.09 0.07 0.00	21.29 0.04 0.00	16.66 -0.03 -0.13	7.99 0.01 -0.95
CLINTON_WT_PWR 323605	6.47 -0.26 0.00	5.51 -0.21 0.00	4.87 -0.17 0.00	4.86 -0.18 0.00	4.86 -0.19 0.00	8.56 -0.31 0.00	11.49 -0.45 0.00	15.34 -0.61 0.00	19.38 -0.87 0.00	20.82 -0.93 0.00	22.79 -1.07 0.00	24.23 -1.14 0.00	23.19 -1.25 0.00	23.51 -1.29 0.00	22.44 -1.23 0.00	22.29 -1.30 0.00	22.65 -1.32 0.00	22.84 -1.35 0.00	21.01 -1.27 0.00	20.17 -1.20 0.00	21.69 -1.34 0.00	20.00 -1.25 0.00	15.61 -0.96 0.00	6.65 -0.37 0.00
CLINTON___LFGE 323618	6.49 -0.24 0.00	5.53 -0.19 0.00	4.90 -0.14 0.00	4.89 -0.15 0.00	4.88 -0.17 0.00	8.60 -0.27 0.00	11.54 -0.41 0.00	15.42 -0.53 0.00	19.48 -0.77 0.00	20.93 -0.83 0.00	22.87 -1.00 0.00	24.31 -1.06 0.00	23.24 -1.20 0.00	23.53 -1.26 0.00	22.46 -1.21 0.00	22.31 -1.27 0.00	22.67 -1.29 0.00	22.89 -1.31 0.00	21.06 -1.23 0.00	20.23 -1.13 0.00	21.76 -1.27 0.00	20.06 -1.19 0.00	15.64 -0.93 0.00	6.67 -0.36 0.00
COLONIE_LFGE___ 323577	18.89 0.32 -11.84	17.64 0.27 -11.65	17.70 0.25 -12.41	16.35 0.25 -11.06	16.78 0.25 -11.49	15.67 0.44 -6.36	18.35 0.57 -5.84	21.07 0.81 -4.31	21.24 0.99 0.00	22.84 1.09 0.00	25.13 1.26 0.00	26.66 1.29 0.00	25.71 1.27 0.00	26.11 1.31 0.00	25.07 1.30 -0.10	24.48 1.27 0.38	24.90 1.32 0.38	25.64 1.26 -0.19	23.62 1.18 -0.15	22.52 1.11 -0.04	24.28 1.22 -0.04	22.37 1.08 -0.04	17.23 0.89 0.23	20.51 0.33 -13.15
CORNELL___ 23752	7.27 0.06 -0.48	6.23 0.04 -0.47	5.57 0.03 -0.50	5.51 0.03 -0.44	5.54 0.03 -0.46	9.20 0.08 -0.26	12.31 0.13 -0.23	16.30 0.18 -0.17	20.92 0.36 -0.30	22.40 0.39 -0.26	24.78 0.31 -0.60	26.77 0.40 -0.99	25.52 0.39 -0.69	26.35 0.40 -1.15	24.19 0.29 -0.23	24.32 0.33 -0.40	24.52 0.31 -0.24	25.00 0.70 -0.10	22.91 0.62 0.00	21.92 0.55 0.00	23.65 0.62 0.00	21.78 0.53 0.00	17.12 0.30 -0.26	9.09 0.14 -1.92
COXSACKIE___GT 23611	17.38 0.53 -10.12	16.12 0.45 -9.95	16.05 0.40 -10.61	14.89 0.40 -9.45	15.26 0.40 -9.82	15.00 0.70 -5.43	17.88 0.97 -4.98	20.90 1.28 -3.68	21.93 1.68 0.00	23.58 1.83 0.00	26.02 2.15 0.00	27.84 2.44 -0.03	26.66 2.22 0.00	27.03 2.23 0.00	26.70 2.18 -0.86	29.25 2.19 -3.47	29.67 2.25 -3.46	28.24 2.25 -1.79	25.78 2.03 -1.47	23.73 1.94 -0.42	25.47 2.09 -0.35	23.55 1.91 -0.38	19.55 1.46 -1.52	18.61 0.58 -11.00
CRESCENT___HYD 24018	18.89 0.32 -11.84	17.64 0.27 -11.65	17.70 0.25 -12.41	16.35 0.25 -11.06	16.78 0.25 -11.49	15.67 0.44 -6.36	18.35 0.57 -5.84	21.07 0.81 -4.31	21.24 0.99 0.00	22.84 1.09 0.00	25.13 1.26 0.00	26.66 1.29 0.00	25.71 1.27 0.00	26.11 1.31 0.00	25.07 1.30 -0.10	24.48 1.27 0.38	24.90 1.32 0.38	25.64 1.26 -0.19	23.62 1.18 -0.15	22.52 1.11 -0.04	24.28 1.22 -0.04	22.37 1.08 -0.04	17.23 0.89 0.23	20.51 0.33 -13.15
CRUCIBLE_METL_DRP 24180	6.86 -0.04 -0.17	5.84 -0.04 -0.17	5.18 -0.04 -0.18	5.16 -0.04 -0.16	5.17 -0.04 -0.16	8.90 -0.05 -0.09	11.97 -0.06 -0.08	15.91 -0.10 -0.06	20.21 -0.04 0.00	21.71 -0.04 0.00	23.75 -0.12 0.00	25.30 -0.08 0.00	24.39 -0.05 0.00	24.75 -0.05 0.00	23.55 -0.12 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.32 0.12 0.00	22.35 0.07 0.00	21.41 0.04 0.00	23.09 0.07 0.00	21.29 0.04 0.00	16.66 -0.03 -0.13	7.99 0.01 -0.95
DANC___LFGE 323619	6.57 -0.16 0.00	5.57 -0.14 0.00	4.91 -0.13 0.00	4.91 -0.14 0.00	4.91 -0.14 0.00	8.66 -0.20 0.00	11.70 -0.24 0.00	15.63 -0.32 0.00	19.89 -0.36 0.00	21.34 -0.41 0.00	23.39 -0.48 0.00	24.84 -0.53 0.00	23.85 -0.59 0.00	24.18 -0.62 0.00	23.08 -0.59 0.00	23.02 -0.57 0.00	23.29 -0.67 0.00	23.64 -0.56 0.00	21.77 -0.51 0.00	20.89 -0.47 0.00	22.56 -0.46 0.00	20.91 -0.34 0.00	16.16 -0.41 0.00	7.25 -0.17 -0.39
DANSKAMMER___1 23586	16.89 0.72 -9.44	15.61 0.61 -9.28	15.44 0.50 -9.89	14.36 0.50 -8.81	14.71 0.50 -9.16	14.82 0.89 -5.07	17.85 1.27 -4.64	21.06 1.71 -3.40	22.44 2.19 0.00	24.08 2.33 0.00	26.56 2.70 0.00	28.33 2.92 -0.05	27.22 2.78 0.00	27.62 2.83 0.00	27.96 2.74 -1.55	31.06 2.85 -4.62	31.57 3.00 -4.61	30.42 2.98 -3.25	27.68 2.72 -2.68	24.71 2.58 -0.76	26.44 2.78 -0.63	24.54 2.59 -0.70	20.62 2.00 -2.04	17.90 0.79 -10.09
DANSKAMMER___2 23589	16.89 0.72 -9.44	15.61 0.61 -9.28	15.44 0.50 -9.89	14.36 0.50 -8.81	14.71 0.50 -9.16	14.82 0.89 -5.07	17.85 1.27 -4.64	21.06 1.71 -3.40	22.44 2.19 0.00	24.08 2.33 0.00	26.56 2.70 0.00	28.33 2.92 -0.05	27.22 2.78 0.00	27.62 2.83 0.00	27.96 2.74 -1.55	31.06 2.85 -4.62	31.57 3.00 -4.61	30.42 2.98 -3.25	27.68 2.72 -2.68	24.71 2.58 -0.76	26.44 2.78 -0.63	24.54 2.59 -0.70	20.62 2.00 -2.04	17.90 0.79 -10.09

DANSKAMMER___3 23590	16.89 0.72 -9.44	15.61 0.61 -9.28	15.44 0.50 -9.89	14.36 0.50 -8.81	14.71 0.50 -9.16	14.82 0.89 -5.07	17.85 1.27 -4.64	21.06 1.71 -3.40	22.44 2.19 0.00	24.08 2.33 0.00	26.56 2.70 0.00	28.33 2.92 -0.05	27.22 2.78 0.00	27.62 2.83 0.00	27.96 2.74 -1.55	31.06 2.85 -4.62	31.57 3.00 -4.61	30.42 2.98 -3.25	27.68 2.72 -2.68	24.71 2.58 -0.76	26.44 2.78 -0.63	24.54 2.59 -0.70	20.62 2.00 -2.04	17.90 0.79 -10.09
DANSKAMMER___4 23591	16.89 0.72 -9.44	15.61 0.61 -9.28	15.44 0.50 -9.89	14.36 0.50 -8.81	14.71 0.50 -9.16	14.82 0.89 -5.07	17.85 1.27 -4.64	21.06 1.71 -3.40	22.44 2.19 0.00	24.08 2.33 0.00	26.56 2.70 0.00	28.33 2.92 -0.05	27.22 2.78 0.00	27.62 2.83 0.00	27.96 2.74 -1.55	31.06 2.85 -4.62	31.57 3.00 -4.61	30.42 2.98 -3.25	27.68 2.72 -2.68	24.71 2.58 -0.76	26.44 2.78 -0.63	24.54 2.59 -0.70	20.62 2.00 -2.04	17.90 0.79 -10.09
DANSKAMMER___DIESEL 23592	16.89 0.72 -9.44	15.61 0.61 -9.28	15.44 0.50 -9.89	14.36 0.50 -8.81	14.71 0.50 -9.16	14.82 0.89 -5.07	17.85 1.27 -4.64	21.06 1.71 -3.40	22.44 2.19 0.00	24.08 2.33 0.00	26.56 2.70 0.00	28.33 2.92 -0.05	27.22 2.78 0.00	27.62 2.83 0.00	27.96 2.74 -1.55	31.06 2.85 -4.62	31.57 3.00 -4.61	30.42 2.98 -3.25	27.68 2.72 -2.68	24.71 2.58 -0.76	26.44 2.78 -0.63	24.54 2.59 -0.70	20.62 2.00 -2.04	17.90 0.79 -10.09
DASHVILLE___HYD 23610	17.10 0.64 -9.73	15.83 0.54 -9.57	15.69 0.45 -10.20	14.57 0.44 -9.09	14.94 0.45 -9.44	14.87 0.78 -5.23	17.86 1.14 -4.78	21.04 1.56 -3.53	22.26 2.01 0.00	23.93 2.17 0.00	26.37 2.51 0.00	28.11 2.69 -0.04	27.03 2.59 0.00	27.43 2.63 0.00	27.32 2.56 -1.09	30.72 2.57 -4.56	31.17 2.66 -4.54	29.10 2.61 -2.29	26.58 2.41 -1.88	24.19 2.29 -0.54	25.94 2.46 -0.45	24.04 2.30 -0.49	20.38 1.79 -2.02	18.25 0.70 -10.52
DELAWARE___LFGE 323621	10.94 0.38 -3.83	9.80 0.31 -3.76	9.32 0.26 -4.01	8.88 0.26 -3.57	9.03 0.27 -3.71	11.40 0.48 -2.06	14.52 0.69 -1.88	18.29 0.96 -1.39	21.49 1.24 0.00	23.10 1.35 0.00	25.40 1.53 0.00	26.98 1.60 -0.01	26.00 1.57 0.00	26.39 1.59 0.00	25.30 1.54 -0.09	26.43 1.53 -1.31	26.80 1.54 -1.30	25.81 1.35 -0.26	23.69 1.25 -0.16	22.60 1.20 -0.04	24.35 1.29 -0.04	22.50 1.21 -0.04	18.05 0.89 -0.58	11.61 0.35 -4.23
DOGLEVILLE___HYD 23807	6.79 0.33 0.27	5.74 0.29 0.27	5.00 0.24 0.28	5.03 0.24 0.25	5.03 0.24 0.26	9.15 0.43 0.15	12.38 0.57 0.13	16.61 0.77 0.10	21.24 0.99 0.00	22.80 1.04 0.00	25.01 1.15 0.00	26.59 1.22 0.00	25.61 1.17 0.00	25.99 1.19 0.00	24.80 1.14 0.00	24.70 1.11 0.00	25.09 1.13 0.00	25.31 1.11 0.00	23.29 1.00 0.00	22.33 0.96 0.00	24.08 1.06 0.00	22.23 0.98 0.00	17.32 0.75 0.00	7.09 0.31 0.25
DUNKIRK___1 23563	7.02 -0.03 -0.32	6.00 -0.03 -0.31	5.34 -0.04 -0.34	5.30 -0.04 -0.30	5.33 -0.03 -0.31	9.01 -0.03 -0.17	11.99 -0.11 -0.16	16.08 0.02 -0.12	24.66 0.53 -3.88	25.59 0.52 -3.32	31.71 0.07 -7.77	38.27 0.15 -12.74	33.62 0.27 -8.91	39.95 0.32 -14.83	26.68 0.00 -3.01	26.66 0.12 -2.95	25.07 0.14 -0.96	26.26 0.39 -1.68	22.48 0.20 0.00	21.53 0.17 0.00	23.09 0.07 0.00	21.29 0.04 0.00	16.64 -0.15 -0.22	8.59 -0.10 -1.66
DUNKIRK___2 23564	7.02 -0.03 -0.32	6.00 -0.03 -0.31	5.34 -0.04 -0.34	5.30 -0.04 -0.30	5.33 -0.03 -0.31	9.01 -0.03 -0.17	11.99 -0.11 -0.16	16.08 0.02 -0.12	24.66 0.53 -3.88	25.59 0.52 -3.32	31.71 0.07 -7.77	38.27 0.15 -12.74	33.62 0.27 -8.91	39.95 0.32 -14.83	26.68 0.00 -3.01	26.66 0.12 -2.95	25.07 0.14 -0.96	26.26 0.39 -1.68	22.48 0.20 0.00	21.53 0.17 0.00	23.09 0.07 0.00	21.29 0.04 0.00	16.64 -0.15 -0.22	8.59 -0.10 -1.66
DUNKIRK___3 23565	6.98 -0.06 -0.32	5.98 -0.05 -0.31	5.31 -0.06 -0.33	5.28 -0.06 -0.30	5.31 -0.05 -0.31	8.97 -0.06 -0.17	11.93 -0.17 -0.16	15.97 -0.10 -0.12	24.78 0.36 -4.17	25.67 0.35 -3.57	32.10 -0.12 -8.35	39.01 -0.05 -13.69	34.08 0.07 -9.57	40.86 0.12 -15.94	26.74 -0.16 -3.23	26.71 -0.05 -3.17	24.95 -0.05 -1.04	26.20 0.19 -1.80	22.33 0.04 0.00	21.38 0.02 0.00	22.96 -0.07 0.00	21.17 -0.08 0.00	16.54 -0.25 -0.22	8.54 -0.13 -1.64
DUNKIRK___4 23566	6.98 -0.06 -0.32	5.98 -0.05 -0.31	5.31 -0.06 -0.33	5.28 -0.06 -0.30	5.31 -0.05 -0.31	8.97 -0.06 -0.17	11.93 -0.17 -0.16	15.97 -0.10 -0.12	24.78 0.36 -4.17	25.67 0.35 -3.57	32.10 -0.12 -8.35	39.01 -0.05 -13.69	34.08 0.07 -9.57	40.86 0.12 -15.94	26.74 -0.16 -3.23	26.71 -0.05 -3.17	24.95 -0.05 -1.04	26.20 0.19 -1.80	22.33 0.04 0.00	21.38 0.02 0.00	22.96 -0.07 0.00	21.17 -0.08 0.00	16.54 -0.25 -0.22	8.54 -0.13 -1.64
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.67 0.74 -9.20	15.37 0.61 -9.05	15.20 0.51 -9.65	14.14 0.50 -8.59	14.49 0.51 -8.93	14.70 0.90 -4.94	17.79 1.33 -4.52	21.15 1.86 -3.34	22.72 2.47 0.00	24.43 2.67 0.00	26.92 3.06 0.00	28.67 3.25 -0.05	27.59 3.15 0.00	27.97 3.17 0.00	28.70 3.08 -1.96	31.79 3.07 -5.14	32.20 3.11 -5.12	31.41 3.10 -4.11	28.53 2.85 -3.39	25.06 2.74 -0.96	26.78 2.95 -0.80	24.88 2.74 -0.88	20.99 2.14 -2.28	17.73 0.83 -9.87
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.42 0.67 -9.03	15.15 0.55 -8.88	14.96 0.46 -9.46	13.93 0.46 -8.43	14.27 0.46 -8.76	14.53 0.82 -4.85	17.57 1.19 -4.44	20.85 1.64 -3.27	22.40 2.15 0.00	24.08 2.33 0.00	26.52 2.65 0.00	28.28 2.87 -0.05	27.20 2.76 0.00	27.57 2.78 0.00	27.90 2.70 -1.53	30.97 2.73 -4.65	31.43 2.83 -4.64	30.19 2.78 -3.21	27.47 2.54 -2.65	24.55 2.43 -0.75	26.28 2.62 -0.63	24.36 2.42 -0.69	20.49 1.87 -2.05	17.39 0.74 -9.63
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.75 0.81 -9.21	15.42 0.66 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.71 0.91 -4.93	17.90 1.43 -4.52	21.27 1.99 -3.33	22.87 2.61 -0.01	24.59 2.83 -0.01	27.42 3.20 -0.36	28.83 3.40 -0.06	27.74 3.30 -0.01	28.15 3.35 -0.01	29.42 3.22 -2.53	31.92 3.18 -5.15	32.36 3.26 -5.13	31.56 3.24 -4.12	28.69 3.01 -3.40	25.22 2.88 -0.97	26.92 3.09 -0.81	25.03 2.89 -0.89	21.11 2.25 -2.29	17.79 0.88 -9.88
EAST HAMPTON___GT 23717	18.99 1.27 -10.99	18.31 1.02 -11.57	16.24 0.89 -10.32	15.23 0.89 -9.30	15.58 0.89 -9.64	18.92 1.54 -8.51	21.16 2.33 -6.89	23.08 3.17 -3.96	25.23 4.33 -0.64	27.08 4.74 -0.58	32.92 5.37 -3.68	33.66 5.66 -2.63	33.02 5.52 -3.06	33.74 5.55 -3.38	37.11 5.35 -8.10	41.55 5.40 -12.56	40.96 5.49 -11.51	45.91 5.54 -16.17	38.03 5.08 -10.66	35.84 4.74 -9.74	38.63 5.06 -10.54	33.64 4.66 -7.74	22.43 3.50 -2.37	18.48 1.37 -10.08
EAST RIVER___6 23660	16.76 0.83 -9.20	15.45 0.68 -9.05	15.25 0.56 -9.64	14.19 0.56 -8.59	14.54 0.57 -8.93	14.74 0.93 -4.94	17.86 1.40 -4.52	21.26 1.98 -3.34	22.88 2.61 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.86 3.42 -0.07	27.80 3.35 -0.02	28.19 3.37 -0.02	29.47 3.27 -2.53	32.00 3.26 -5.16	32.40 3.31 -5.13	31.62 3.29 -4.13	28.72 3.03 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.06 2.91 -0.90	21.31 2.27 -2.47	17.81 0.89 -9.89

EAST_RIVER___7 23524	16.76 0.83 -9.20	15.45 0.68 -9.05	15.25 0.56 -9.64	14.19 0.56 -8.59	14.54 0.57 -8.93	14.74 0.93 -4.94	17.86 1.40 -4.52	21.26 1.98 -3.34	22.88 2.61 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.86 3.42 -0.07	27.80 3.35 -0.02	28.19 3.37 -0.02	29.47 3.27 -2.53	32.00 3.26 -5.16	32.40 3.31 -5.13	31.62 3.29 -4.13	28.72 3.03 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.06 2.91 -0.90	21.31 2.27 -2.47	17.81 0.89 -9.89
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.63 0.71 -9.19	15.34 0.59 -9.03	15.16 0.49 -9.63	14.11 0.49 -8.58	14.46 0.50 -8.91	14.67 0.87 -4.93	17.73 1.28 -4.51	21.08 1.80 -3.33	22.62 2.37 0.00	24.32 2.57 0.00	26.80 2.93 0.00	28.54 3.12 -0.05	27.47 3.03 0.00	27.87 3.07 0.00	28.58 2.96 -1.95	31.66 2.95 -5.12	32.09 3.02 -5.11	31.28 2.98 -4.11	28.41 2.74 -3.38	24.95 2.63 -0.96	26.66 2.83 -0.80	24.77 2.63 -0.88	20.88 2.04 -2.27	17.67 0.79 -9.85
EAST_HAMPTON___DIESEL 23722	18.99 1.27 -10.99	18.31 1.02 -11.57	16.24 0.89 -10.32	15.23 0.89 -9.30	15.58 0.89 -9.64	18.92 1.54 -8.51	21.16 2.33 -6.89	23.08 3.17 -3.96	25.23 4.33 -0.64	27.10 4.77 -0.58	32.94 5.39 -3.68	33.69 5.68 -2.63	33.02 5.52 -3.06	33.74 5.55 -3.38	37.11 5.35 -8.10	41.57 5.43 -12.56	40.96 5.49 -11.51	45.91 5.54 -16.17	38.03 5.08 -10.66	35.84 4.74 -9.74	38.63 5.06 -10.54	33.64 4.66 -7.74	22.43 3.50 -2.37	18.48 1.37 -10.08
EAST_RIVER___1 323558	16.73 0.79 -9.20	15.42 0.65 -9.05	15.23 0.54 -9.64	14.17 0.54 -8.59	14.53 0.55 -8.93	14.76 0.95 -4.94	17.88 1.42 -4.52	21.30 2.01 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.48 3.25 -0.36	28.89 3.45 -0.07	27.80 3.35 -0.02	28.21 3.40 -0.02	29.47 3.27 -2.53	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.74 3.05 -3.41	25.25 2.90 -0.98	26.97 3.13 -0.82	25.06 2.91 -0.90	21.31 2.27 -2.47	17.81 0.89 -9.89
EAST_RIVER___2 323559	16.76 0.83 -9.20	15.45 0.68 -9.05	15.25 0.56 -9.64	14.19 0.56 -8.59	14.54 0.57 -8.93	14.74 0.93 -4.94	17.86 1.40 -4.52	21.26 1.98 -3.34	22.88 2.61 -0.02	24.62 2.85 -0.02	27.45 3.22 -0.36	28.86 3.42 -0.07	27.80 3.35 -0.02	28.19 3.37 -0.02	29.47 3.27 -2.53	32.00 3.26 -5.16	32.40 3.31 -5.13	31.62 3.29 -4.13	28.72 3.03 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.06 2.91 -0.90	21.31 2.27 -2.47	17.81 0.89 -9.89
EAST___DELAWARE_HYD 23607	16.78 0.56 -9.49	15.52 0.47 -9.33	15.37 0.38 -9.95	14.28 0.37 -8.86	14.63 0.37 -9.21	14.62 0.66 -5.10	17.62 1.01 -4.67	20.78 1.39 -3.44	22.11 1.86 0.00	23.80 2.04 0.00	26.28 2.41 0.00	28.16 2.74 -0.05	26.98 2.54 0.00	27.35 2.55 0.00	27.37 2.48 -1.22	30.76 2.55 -4.62	31.21 2.64 -4.61	29.34 2.59 -2.55	26.72 2.34 -2.10	24.18 2.22 -0.60	25.92 2.39 -0.50	24.01 2.21 -0.55	20.29 1.67 -2.04	17.89 0.65 -10.21
ELEC_TRO_TEK 24086	30.82 0.84 -23.25	35.33 0.70 -28.92	20.59 0.59 -14.96	19.83 0.58 -14.20	20.09 0.60 -14.45	42.83 1.04 -32.93	24.73 1.52 -11.28	26.29 2.10 -8.24	28.13 2.75 -5.12	29.37 2.98 -4.63	37.59 3.29 -10.42	36.24 3.50 -7.36	51.96 3.42 -24.10	54.90 3.45 -26.65	44.46 3.29 -17.50	47.70 3.28 -20.83	47.26 3.35 -19.94	50.88 3.34 -23.34	49.38 3.08 -24.02	50.15 2.93 -25.86	45.91 3.18 -19.71	42.81 2.91 -18.65	21.96 2.35 -3.03	19.24 0.93 -11.28
ELLENBURG_WT_PWR 323604	6.47 -0.26 0.00	5.51 -0.21 0.00	4.87 -0.17 0.00	4.86 -0.18 0.00	4.86 -0.19 0.00	8.56 -0.31 0.00	11.49 -0.45 0.00	15.34 -0.61 0.00	19.38 -0.87 0.00	20.82 -0.93 0.00	22.79 -1.07 0.00	24.23 -1.14 0.00	23.19 -1.25 0.00	23.51 -1.29 0.00	22.44 -1.23 0.00	22.29 -1.30 0.00	22.65 -1.32 0.00	22.84 -1.35 0.00	21.01 -1.27 0.00	20.17 -1.20 0.00	21.69 -1.34 0.00	20.00 -1.25 0.00	15.61 -0.96 0.00	6.65 -0.37 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.91 -0.13 -0.31	5.91 -0.11 -0.30	5.25 -0.11 -0.32	5.22 -0.11 -0.29	5.25 -0.10 -0.30	8.86 -0.17 -0.17	11.77 -0.32 -0.15	15.66 -0.40 -0.11	25.45 -0.06 -5.26	26.17 -0.09 -4.50	33.86 -0.57 -10.57	42.16 -0.53 -17.32	36.16 -0.39 -12.11	44.59 -0.37 -20.17	27.15 -0.62 -4.09	27.10 -0.50 -4.01	24.77 -0.50 -1.31	26.25 -0.24 -2.29	21.93 -0.36 0.00	20.98 -0.38 0.00	22.54 -0.48 0.00	20.78 -0.47 0.00	16.27 -0.51 -0.21	8.42 -0.22 -1.61
EMPIRE_CC_1 323656	18.21 0.32 -11.16	16.98 0.29 -10.98	17.00 0.26 -11.70	15.72 0.26 -10.42	16.13 0.25 -10.83	15.30 0.44 -5.99	18.01 0.58 -5.49	20.80 0.80 -4.05	21.10 0.85 0.00	22.69 0.93 0.00	24.94 1.08 0.00	26.45 1.09 0.01	25.51 1.07 0.00	25.92 1.12 0.00	24.78 1.11 0.00	23.84 1.09 0.84	24.28 1.15 0.84	25.26 1.06 0.00	23.31 1.03 0.00	22.35 0.98 0.00	24.08 1.06 0.00	22.21 0.96 0.00	17.03 0.91 0.45	19.62 0.34 -12.26
EMPIRE_CC_2 323658	18.21 0.32 -11.16	16.98 0.29 -10.98	17.00 0.26 -11.70	15.72 0.26 -10.42	16.13 0.25 -10.83	15.30 0.44 -5.99	18.01 0.58 -5.49	20.80 0.80 -4.05	21.10 0.85 0.00	22.69 0.93 0.00	24.94 1.08 0.00	26.45 1.09 0.01	25.51 1.07 0.00	25.92 1.12 0.00	24.78 1.11 0.00	23.84 1.09 0.84	24.28 1.15 0.84	25.26 1.06 0.00	23.31 1.03 0.00	22.35 0.98 0.00	24.08 1.06 0.00	22.21 0.96 0.00	17.03 0.91 0.45	19.62 0.34 -12.26
ERIE_WT_PWR 323693	6.95 -0.09 -0.32	5.95 -0.08 -0.31	5.29 -0.09 -0.33	5.25 -0.08 -0.29	5.28 -0.08 -0.31	8.92 -0.12 -0.17	11.85 -0.25 -0.16	15.79 -0.27 -0.12	23.86 0.12 -3.49	24.85 0.11 -2.98	30.46 -0.38 -6.97	36.47 -0.33 -11.43	32.23 -0.20 -7.99	37.95 -0.15 -13.30	25.94 -0.43 -2.70	25.95 -0.28 -2.65	24.54 -0.29 -0.86	25.68 -0.02 -1.50	22.13 -0.15 0.00	21.19 -0.17 0.00	22.75 -0.28 0.00	20.98 -0.28 0.00	16.42 -0.36 -0.22	8.50 -0.17 -1.64
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.24 0.03 -0.48	6.21 0.02 -0.47	5.55 0.01 -0.50	5.50 0.02 -0.45	5.53 0.02 -0.46	9.18 0.05 -0.26	12.27 0.10 -0.24	16.25 0.13 -0.17	20.82 0.30 -0.26	22.30 0.33 -0.23	24.64 0.24 -0.54	26.56 0.31 -0.88	25.35 0.29 -0.62	26.12 0.30 -1.03	24.07 0.19 -0.21	24.20 0.24 -0.37	24.44 0.24 -0.24	24.91 0.63 -0.08	22.82 0.53 0.00	21.86 0.49 0.00	23.55 0.53 0.00	21.72 0.47 0.00	17.07 0.25 -0.25	9.04 0.12 -1.89
E_CANADA_CAP_HY 24051	21.17 0.19 -14.25	19.88 0.15 -14.02	20.09 0.12 -14.94	18.46 0.12 -13.31	18.99 0.12 -13.83	16.77 0.25 -7.65	19.39 0.44 -7.01	21.62 0.49 -5.18	20.94 0.69 0.00	22.60 0.85 0.00	24.87 1.00 0.00	26.44 1.07 0.00	25.44 1.00 0.00	25.84 1.04 0.00	24.66 0.99 0.00	24.58 0.99 0.00	25.02 1.05 0.00	25.22 1.02 0.00	23.18 0.89 0.00	22.20 0.83 0.00	23.97 0.94 0.00	22.19 0.93 0.00	17.17 0.60 0.00	23.19 0.20 -15.96
E_CANADA_MHWK_HY 24050	6.79 0.33 0.27	5.74 0.29 0.27	5.00 0.24 0.28	5.03 0.24 0.25	5.03 0.24 0.26	9.15 0.43 0.15	12.38 0.57 0.13	16.61 0.77 0.10	21.24 0.99 0.00	22.80 1.04 0.00	25.01 1.15 0.00	26.59 1.22 0.00	25.61 1.17 0.00	25.99 1.19 0.00	24.80 1.14 0.00	24.70 1.11 0.00	25.09 1.13 0.00	25.31 1.11 0.00	23.29 1.00 0.00	22.33 0.96 0.00	24.08 1.06 0.00	22.23 0.98 0.00	17.32 0.75 0.00	7.09 0.31 0.25

E_FISHKILL___LBMP 23776	16.76 0.65 -9.38	15.48 0.54 -9.22	15.32 0.45 -9.83	14.25 0.45 -8.76	14.60 0.46 -9.10	14.70 0.80 -5.04	17.72 1.17 -4.61	20.99 1.64 -3.40	22.40 2.15 0.00	24.08 2.33 0.00	26.52 2.65 0.00	28.22 2.79 -0.05	27.15 2.71 0.00	27.55 2.75 0.00	28.34 2.67 -2.00	31.54 2.66 -5.29	31.97 2.73 -5.27	31.08 2.69 -4.20	28.21 2.47 -3.46	24.72 2.37 -0.98	26.40 2.56 -0.82	24.53 2.38 -0.90	20.77 1.86 -2.35	17.83 0.72 -10.08
FAR ROCKAWAY___4 23548	48.27 0.98 -40.56	59.92 0.81 -53.39	27.23 0.69 -21.50	26.84 0.68 -21.12	26.98 0.69 -21.24	77.45 1.21 -67.37	31.15 1.74 -17.46	32.67 2.44 -14.28	34.89 3.20 -11.44	35.56 3.46 -10.35	47.41 3.60 -19.94	43.26 3.86 -14.04	81.99 3.76 -53.79	88.08 3.79 -59.48	58.06 3.62 -30.77	59.72 3.63 -32.51	59.52 3.71 -31.84	61.36 3.70 -33.46	68.58 3.43 -42.86	73.22 3.25 -48.61	59.16 3.50 -32.64	58.53 3.23 -34.05	23.26 2.72 -3.97	21.08 1.08 -12.98
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.73 0.80 -9.20	15.42 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.55 -8.93	14.77 0.96 -4.94	17.91 1.44 -4.52	21.31 2.03 -3.34	22.94 2.67 -0.02	24.66 2.89 -0.02	27.53 3.29 -0.36	28.92 3.48 -0.07	27.85 3.40 -0.02	28.24 3.42 -0.02	29.52 3.31 -2.54	32.05 3.30 -5.16	32.45 3.35 -5.13	31.67 3.34 -4.13	28.77 3.08 -3.41	25.29 2.95 -0.98	27.02 3.18 -0.82	25.09 2.93 -0.90	21.33 2.29 -2.48	17.82 0.90 -9.89
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.73 0.79 -9.20	15.42 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.76 0.95 -4.94	17.89 1.42 -4.52	21.30 2.01 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.48 3.25 -0.36	28.86 3.42 -0.07	27.80 3.35 -0.02	28.19 3.37 -0.02	29.47 3.27 -2.54	32.00 3.26 -5.16	32.40 3.31 -5.13	31.62 3.29 -4.13	28.72 3.03 -3.41	25.25 2.90 -0.98	26.97 3.13 -0.82	25.06 2.91 -0.90	21.32 2.27 -2.48	17.80 0.89 -9.89
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.73 0.79 -9.20	15.42 0.65 -9.05	15.23 0.54 -9.64	14.17 0.54 -8.59	14.52 0.55 -8.93	14.76 0.95 -4.94	17.89 1.42 -4.52	21.30 2.01 -3.34	22.90 2.63 -0.02	24.64 2.87 -0.02	27.48 3.25 -0.36	28.89 3.45 -0.07	27.80 3.35 -0.02	28.21 3.40 -0.02	29.47 3.27 -2.54	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.72 3.03 -3.41	25.25 2.90 -0.98	26.97 3.13 -0.82	25.06 2.91 -0.90	21.32 2.27 -2.48	17.80 0.89 -9.89
FARRAGUT___LBMP 323566	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.28 1.99 -3.34	22.88 2.61 -0.02	24.59 2.83 -0.02	27.45 3.22 -0.36	28.84 3.40 -0.07	27.78 3.32 -0.02	28.16 3.35 -0.02	29.45 3.24 -2.54	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.79 0.88 -9.89
FENNER___WINDPWR 24204	6.80 0.07 0.00	5.77 0.06 0.00	5.08 0.04 0.00	5.08 0.04 0.00	5.09 0.04 0.00	8.96 0.10 0.00	12.09 0.14 0.00	16.15 0.21 0.00	20.60 0.34 0.00	22.12 0.37 0.00	24.23 0.36 0.00	25.75 0.38 0.00	24.80 0.37 0.00	25.19 0.40 0.00	24.00 0.33 0.00	23.94 0.35 0.00	24.30 0.34 0.00	24.73 0.53 0.00	22.75 0.47 0.00	21.81 0.45 0.00	23.53 0.51 0.00	21.72 0.47 0.00	16.92 0.26 -0.09	7.72 0.12 -0.58
FIBERTEK___ENERGY 23856	6.86 -0.04 -0.17	5.84 -0.04 -0.17	5.18 -0.04 -0.18	5.16 -0.04 -0.16	5.17 -0.04 -0.16	8.90 -0.05 -0.09	11.97 -0.06 -0.08	15.91 -0.10 -0.06	20.21 -0.04 0.00	21.71 -0.04 0.00	23.75 -0.12 0.00	25.30 -0.08 0.00	24.39 -0.05 0.00	24.75 -0.05 0.00	23.55 -0.12 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.32 0.12 0.00	22.35 0.07 0.00	21.41 0.04 0.00	23.09 0.07 0.00	21.29 0.04 0.00	16.66 -0.03 -0.13	7.99 0.01 -0.95
FITZPATRICK____ 23598	6.55 -0.17 0.00	5.57 -0.15 0.00	4.91 -0.14 0.00	4.91 -0.14 0.00	4.91 -0.14 0.00	8.64 -0.22 0.00	11.64 -0.30 0.00	15.50 -0.45 0.00	19.75 -0.51 0.00	21.21 -0.54 0.00	23.22 -0.64 0.00	24.71 -0.66 0.00	23.80 -0.64 0.00	24.15 -0.64 0.00	23.03 -0.64 0.00	22.97 -0.61 0.00	23.32 -0.65 0.00	23.67 -0.53 0.00	21.77 -0.51 0.00	20.87 -0.49 0.00	22.50 -0.53 0.00	20.76 -0.49 0.00	16.23 -0.41 -0.08	7.45 -0.16 -0.59
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.92 0.73 -9.46	15.63 0.61 -9.30	15.47 0.51 -9.91	14.38 0.51 -8.83	14.74 0.51 -9.18	14.84 0.90 -5.08	17.88 1.29 -4.65	21.25 1.86 -3.44	22.70 2.45 0.00	24.41 2.65 0.00	26.92 3.06 0.00	28.74 3.32 -0.05	27.59 3.15 0.00	28.00 3.20 0.00	28.51 3.10 -1.74	31.58 3.16 -4.83	32.02 3.23 -4.82	31.07 3.22 -3.65	28.23 2.94 -3.01	25.02 2.80 -0.86	26.75 3.02 -0.71	24.82 2.78 -0.78	20.86 2.15 -2.14	18.07 0.85 -10.20
FORT ORANGE____ 23900	18.35 0.31 -11.32	17.11 0.27 -11.13	17.18 0.28 -11.86	15.89 0.28 -10.56	16.31 0.28 -10.98	15.45 0.51 -6.08	18.08 0.57 -5.57	20.86 0.80 -4.11	21.20 0.95 0.00	22.82 1.07 0.00	25.11 1.24 0.00	26.67 1.29 0.00	25.71 1.27 0.00	26.11 1.31 0.00	25.18 1.30 -0.21	24.86 1.27 0.00	25.28 1.32 0.00	25.89 1.26 -0.43	23.82 1.18 -0.35	22.57 1.11 -0.10	24.33 1.22 -0.08	22.45 1.10 -0.09	17.48 0.91 0.00	19.84 0.34 -12.47
FORT_DRUM_COGEN 23780	6.56 -0.17 0.00	5.57 -0.15 0.00	4.91 -0.14 0.00	4.90 -0.14 0.00	4.90 -0.15 0.00	8.65 -0.21 0.00	11.69 -0.25 0.00	15.61 -0.34 0.00	19.87 -0.39 0.00	21.32 -0.43 0.00	23.37 -0.50 0.00	24.81 -0.56 0.00	23.83 -0.61 0.00	24.15 -0.64 0.00	23.05 -0.62 0.00	23.00 -0.59 0.00	23.27 -0.70 0.00	23.62 -0.58 0.00	21.75 -0.54 0.00	20.87 -0.49 0.00	22.54 -0.48 0.00	20.87 -0.38 0.00	16.14 -0.43 0.00	7.23 -0.18 -0.38
FPL_FAR_ROCK_GT1 24212	48.27 0.98 -40.56	59.92 0.81 -53.39	27.23 0.69 -21.50	26.84 0.68 -21.12	26.98 0.69 -21.24	77.45 1.21 -67.37	31.15 1.74 -17.46	32.67 2.44 -14.28	34.89 3.20 -11.44	35.56 3.46 -10.35	47.41 3.60 -19.94	43.26 3.86 -14.04	81.99 3.76 -53.79	88.08 3.79 -59.48	58.06 3.62 -30.77	59.72 3.63 -32.51	59.52 3.71 -31.84	61.36 3.70 -33.46	68.58 3.43 -42.86	73.22 3.25 -48.61	59.16 3.50 -32.64	58.53 3.23 -34.05	23.26 2.72 -3.97	21.08 1.08 -12.98
FPL_FAR_ROCK_GT2 23815	48.27 0.98 -40.56	59.92 0.81 -53.39	27.23 0.69 -21.50	26.84 0.68 -21.12	26.98 0.69 -21.24	77.45 1.21 -67.37	31.15 1.74 -17.46	32.67 2.44 -14.28	34.89 3.20 -11.44	35.56 3.46 -10.35	47.41 3.60 -19.94	43.26 3.86 -14.04	81.99 3.76 -53.79	88.08 3.79 -59.48	58.06 3.62 -30.77	59.72 3.63 -32.51	59.52 3.71 -31.84	61.36 3.70 -33.46	68.58 3.43 -42.86	73.22 3.25 -48.61	59.16 3.50 -32.64	58.53 3.23 -34.05	23.26 2.72 -3.97	21.08 1.08 -12.98
FRANKLIN_FALL_HYD 24054	6.40 -0.33 0.00	5.45 -0.27 0.00	4.83 -0.21 0.00	4.82 -0.22 0.00	4.81 -0.23 0.00	8.48 -0.38 0.00	11.36 -0.58 0.00	15.17 -0.78 0.00	19.14 -1.11 0.00	20.53 -1.22 0.00	22.46 -1.41 0.00	23.85 -1.52 0.00	22.80 -1.64 0.00	23.09 -1.71 0.00	22.06 -1.61 0.00	21.89 -1.70 0.00	22.24 -1.73 0.00	22.46 -1.74 0.00	20.68 -1.60 0.00	19.89 -1.47 0.00	21.41 -1.61 0.00	19.74 -1.51 0.00	15.41 -1.16 0.00	6.59 -0.44 0.00

FREEPORT__EQUUS_GT1 23764	28.81 0.92 -21.16	32.44 0.76 -25.96	19.85 0.65 -14.17	19.05 0.64 -13.37	19.33 0.65 -13.63	38.77 1.14 -28.76	24.12 1.65 -10.53	25.75 2.30 -7.51	27.61 3.00 -4.36	28.94 3.24 -3.94	36.75 3.60 -9.27	35.79 3.86 -6.56	48.69 3.74 -20.51	51.28 3.79 -22.69	43.07 3.50 -15.90	46.52 3.52 -19.42	46.06 3.59 -18.50	49.93 3.61 -22.12	47.34 3.32 -21.74	47.64 3.16 -23.11	44.58 3.41 -18.15	41.27 3.23 -16.79	22.07 2.58 -2.92	19.14 1.03 -11.08
FREEPORT__CT2 23818	28.81 0.92 -21.16	32.44 0.76 -25.96	19.85 0.65 -14.17	19.05 0.64 -13.37	19.33 0.65 -13.63	38.77 1.14 -28.76	24.12 1.65 -10.53	25.75 2.30 -7.51	27.61 3.00 -4.36	28.94 3.24 -3.94	36.75 3.60 -9.27	35.79 3.86 -6.56	48.69 3.74 -20.51	51.28 3.79 -22.69	43.07 3.50 -15.90	46.52 3.52 -19.42	46.06 3.59 -18.50	49.93 3.61 -22.12	47.34 3.32 -21.74	47.64 3.16 -23.11	44.58 3.41 -18.15	41.27 3.23 -16.79	22.07 2.58 -2.92	19.14 1.03 -11.08
FULTON COGEN____ 23766	6.61 -0.11 0.00	5.61 -0.10 0.00	4.95 -0.10 0.00	4.95 -0.10 0.00	4.95 -0.10 0.00	8.71 -0.15 0.00	11.75 -0.19 0.00	15.66 -0.29 0.00	19.97 -0.28 0.00	21.45 -0.30 0.00	23.48 -0.38 0.00	25.02 -0.36 0.00	24.10 -0.34 0.00	24.45 -0.35 0.00	23.29 -0.38 0.00	23.23 -0.35 0.00	23.61 -0.36 0.00	24.00 -0.19 0.00	22.06 -0.22 0.00	21.15 -0.21 0.00	22.79 -0.23 0.00	21.04 -0.21 0.00	16.44 -0.23 -0.10	7.72 -0.08 -0.77
FULTON__LFGE 323630	20.73 0.45 -13.55	19.41 0.37 -13.32	19.54 0.30 -14.20	17.99 0.31 -12.65	18.49 0.30 -13.14	16.73 0.59 -7.27	19.59 0.99 -6.66	22.06 1.20 -4.92	21.93 1.68 0.00	23.73 1.98 0.00	26.11 2.24 0.00	27.83 2.46 0.00	26.78 2.35 0.00	27.20 2.40 0.00	25.89 2.22 0.00	25.69 2.26 0.16	26.22 2.42 0.16	26.64 2.44 0.00	24.42 2.14 0.00	23.41 2.05 0.00	25.28 2.26 0.00	23.29 2.04 0.00	17.79 1.34 0.12	22.66 0.49 -15.14
G.F.CEMENT__DRP 24184	19.05 0.41 -11.91	17.78 0.35 -11.71	17.82 0.30 -12.48	16.46 0.30 -11.12	16.90 0.30 -11.55	15.76 0.50 -6.39	18.53 0.73 -5.86	21.28 1.01 -4.33	21.49 1.24 0.00	23.10 1.35 0.00	25.40 1.53 0.00	26.95 1.57 0.00	25.98 1.54 0.00	26.41 1.61 0.00	25.44 1.59 -0.18	25.12 1.53 0.00	25.57 1.61 0.00	26.11 1.55 -0.37	24.05 1.47 -0.30	22.86 1.41 -0.09	24.64 1.54 -0.07	22.69 1.36 -0.08	17.59 1.14 0.13	20.66 0.42 -13.21
GARDENVILLE__LBMP 24039	6.93 -0.11 -0.31	5.93 -0.10 -0.31	5.27 -0.10 -0.33	5.23 -0.10 -0.29	5.26 -0.09 -0.30	8.88 -0.15 -0.17	11.81 -0.29 -0.15	15.71 -0.35 -0.11	24.61 0.02 -4.33	25.44 -0.02 -3.71	32.04 -0.50 -8.68	39.14 -0.46 -14.23	34.07 -0.32 -9.95	41.06 -0.30 -16.56	26.49 -0.54 -3.36	26.46 -0.42 -3.29	24.61 -0.43 -1.08	25.91 -0.17 -1.88	22.02 -0.27 0.00	21.06 -0.30 0.00	22.61 -0.41 0.00	20.85 -0.40 0.00	16.32 -0.46 -0.22	8.46 -0.20 -1.63
GENERAL__MILLS 23808	6.94 -0.10 -0.32	5.94 -0.09 -0.31	5.28 -0.09 -0.33	5.25 -0.09 -0.29	5.27 -0.08 -0.31	8.91 -0.12 -0.17	11.83 -0.26 -0.16	15.78 -0.29 -0.12	23.84 0.10 -3.49	24.80 0.07 -2.98	30.43 -0.41 -6.97	36.45 -0.36 -11.43	32.21 -0.22 -7.99	37.90 -0.20 -13.30	25.92 -0.45 -2.70	25.90 -0.33 -2.65	24.52 -0.31 -0.86	25.63 -0.07 -1.50	22.10 -0.18 0.00	21.15 -0.21 0.00	22.70 -0.32 0.00	20.95 -0.30 0.00	16.39 -0.40 -0.22	8.49 -0.18 -1.64
GE_PLASTICS__DRP 24183	18.39 0.30 -11.36	17.15 0.26 -11.17	17.21 0.26 -11.91	15.91 0.26 -10.61	16.32 0.25 -11.02	15.42 0.45 -6.10	18.08 0.55 -5.59	20.83 0.75 -4.13	21.16 0.91 0.00	22.75 1.00 0.00	25.04 1.17 0.00	26.59 1.22 0.00	25.63 1.20 0.00	26.01 1.21 0.00	24.88 1.21 0.00	24.34 1.18 0.43	24.76 1.22 0.43	25.36 1.16 0.00	23.35 1.07 0.00	22.39 1.03 0.00	24.13 1.11 0.00	22.27 1.02 0.00	17.15 0.84 0.26	19.87 0.32 -12.53
GILBOA__1 23756	16.27 0.37 -9.17	15.05 0.31 -9.02	14.93 0.27 -9.61	13.87 0.27 -8.56	14.22 0.27 -8.90	14.27 0.48 -4.93	17.11 0.66 -4.51	20.19 0.91 -3.33	21.41 1.15 0.00	22.99 1.24 0.00	25.28 1.41 0.00	26.89 1.50 -0.02	25.90 1.47 0.00	26.29 1.49 0.00	24.75 1.44 0.36	27.22 1.44 -2.19	27.63 1.49 -2.18	24.79 1.38 0.79	22.90 1.27 0.65	22.40 1.22 0.19	24.18 1.31 0.15	22.29 1.21 0.17	18.45 0.98 -0.90	17.11 0.38 -9.70
GILBOA__2 23757	16.27 0.37 -9.17	15.05 0.31 -9.02	14.93 0.27 -9.61	13.87 0.27 -8.56	14.22 0.27 -8.90	14.27 0.48 -4.93	17.11 0.66 -4.51	20.19 0.91 -3.33	21.41 1.15 0.00	22.99 1.24 0.00	25.28 1.41 0.00	26.89 1.50 -0.02	25.90 1.47 0.00	26.29 1.49 0.00	24.75 1.44 0.36	27.22 1.44 -2.19	27.63 1.49 -2.18	24.79 1.38 0.79	22.90 1.27 0.65	22.40 1.22 0.19	24.18 1.31 0.15	22.29 1.21 0.17	18.45 0.98 -0.90	17.11 0.38 -9.70
GILBOA__3 23758	16.27 0.37 -9.17	15.05 0.31 -9.02	14.93 0.27 -9.61	13.87 0.27 -8.56	14.22 0.27 -8.90	14.27 0.48 -4.93	17.11 0.66 -4.51	20.19 0.91 -3.33	21.41 1.15 0.00	22.99 1.24 0.00	25.28 1.41 0.00	26.89 1.50 -0.02	25.90 1.47 0.00	26.29 1.49 0.00	24.75 1.44 0.36	27.22 1.44 -2.19	27.63 1.49 -2.18	24.79 1.38 0.79	22.90 1.27 0.65	22.40 1.22 0.19	24.18 1.31 0.15	22.29 1.21 0.17	18.45 0.98 -0.90	17.11 0.38 -9.70
GILBOA__4 23759	16.27 0.37 -9.17	15.05 0.31 -9.02	14.93 0.27 -9.61	13.87 0.27 -8.56	14.22 0.27 -8.90	14.27 0.48 -4.93	17.11 0.66 -4.51	20.19 0.91 -3.33	21.41 1.15 0.00	22.99 1.24 0.00	25.28 1.41 0.00	26.89 1.50 -0.02	25.90 1.47 0.00	26.29 1.49 0.00	24.75 1.44 0.36	27.22 1.44 -2.19	27.63 1.49 -2.18	24.79 1.38 0.79	22.90 1.27 0.65	22.40 1.22 0.19	24.18 1.31 0.15	22.29 1.21 0.17	18.45 0.98 -0.90	17.11 0.38 -9.70
GILBOA____ 23599	16.27 0.37 -9.17	15.05 0.31 -9.02	14.93 0.27 -9.61	13.87 0.27 -8.56	14.22 0.27 -8.90	14.27 0.48 -4.93	17.11 0.66 -4.51	20.19 0.91 -3.33	21.41 1.15 0.00	22.99 1.24 0.00	25.28 1.41 0.00	26.89 1.50 -0.02	25.90 1.47 0.00	26.29 1.49 0.00	24.75 1.44 0.36	27.22 1.44 -2.19	27.63 1.49 -2.18	24.79 1.38 0.79	22.90 1.27 0.65	22.40 1.22 0.19	24.18 1.31 0.15	22.29 1.21 0.17	18.45 0.98 -0.90	17.11 0.38 -9.70
GINNA____ 23603	6.51 -0.44 -0.22	5.56 -0.38 -0.22	4.94 -0.33 -0.23	4.91 -0.33 -0.21	4.94 -0.32 -0.21	8.43 -0.55 -0.12	11.29 -0.76 -0.11	14.99 -1.04 -0.08	19.16 -1.09 0.00	20.58 -1.17 0.00	22.34 -1.53 0.00	23.80 -1.57 0.00	23.00 -1.44 0.00	23.33 -1.46 0.00	22.15 -1.52 0.00	22.15 -1.44 0.00	22.48 -1.49 0.00	22.78 -1.33 0.09	21.01 -1.27 0.00	20.12 -1.24 0.00	21.67 -1.36 0.00	20.00 -1.25 0.00	15.63 -1.09 -0.15	7.72 -0.45 -1.14
GLEN PARK____ 23778	6.57 -0.16 0.00	5.57 -0.14 0.00	4.91 -0.13 0.00	4.91 -0.14 0.00	4.91 -0.14 0.00	8.66 -0.20 0.00	11.70 -0.24 0.00	15.64 -0.30 0.00	19.93 -0.32 0.00	21.38 -0.37 0.00	23.41 -0.45 0.00	24.87 -0.51 0.00	23.88 -0.56 0.00	24.20 -0.60 0.00	23.10 -0.57 0.00	23.05 -0.54 0.00	23.32 -0.65 0.00	23.69 -0.51 0.00	21.79 -0.49 0.00	20.91 -0.45 0.00	22.61 -0.41 0.00	20.93 -0.32 0.00	16.17 -0.40 0.00	7.27 -0.16 -0.40

GLENWOOD_IC_1_G5 23712	25.20 0.83 -17.64	27.38 0.69 -20.98	18.45 0.58 -12.83	17.58 0.57 -11.96	17.88 0.59 -12.25	31.64 1.02 -21.76	22.70 1.49 -9.27	24.28 2.06 -6.28	26.02 2.69 -3.07	27.47 2.94 -2.78	34.52 3.32 -7.34	34.10 3.53 -5.20	42.36 3.45 -14.47	44.28 3.47 -16.01	40.21 3.34 -13.20	43.89 3.26 -17.05	43.36 3.31 -16.08	47.55 3.29 -20.06	43.22 3.03 -17.91	42.88 3.03 -18.49	41.81 3.27 -15.52	37.93 3.02 -13.66	21.65 2.35 -2.73	18.68 0.93 -10.73
GLENWOOD_IC_2_G1 23688	21.27 0.80 -13.74	21.84 0.66 -15.47	16.95 0.55 -11.36	15.99 0.55 -10.40	16.33 0.56 -10.72	23.83 0.98 -13.99	21.25 1.43 -7.88	22.87 2.01 -4.92	24.53 2.63 -1.65	26.09 2.85 -1.49	32.28 3.22 -5.19	32.49 3.42 -3.70	35.54 3.32 -7.78	36.78 3.37 -8.61	37.12 3.24 -10.21	41.23 3.23 -14.41	40.65 3.28 -13.40	45.25 3.27 -17.78	38.95 3.01 -13.66	37.60 2.88 -13.36	38.73 3.11 -12.60	34.33 2.89 -10.19	21.34 2.25 -2.52	18.26 0.89 -10.35
GLENWOOD_IC_3_G1 23689	21.27 0.80 -13.74	21.84 0.66 -15.47	16.95 0.55 -11.36	15.99 0.55 -10.40	16.33 0.56 -10.72	23.83 0.98 -13.99	21.25 1.43 -7.88	22.87 2.01 -4.92	24.53 2.63 -1.65	26.09 2.85 -1.49	32.28 3.22 -5.19	32.49 3.42 -3.70	35.54 3.32 -7.78	36.78 3.37 -8.61	37.12 3.24 -10.21	41.23 3.23 -14.41	40.65 3.28 -13.40	45.25 3.27 -17.78	38.95 3.01 -13.66	37.60 2.88 -13.36	38.73 3.11 -12.60	34.33 2.89 -10.19	21.34 2.25 -2.52	18.26 0.89 -10.35
GLENWOOD___4 23550	25.20 0.83 -17.64	27.38 0.69 -20.98	18.45 0.58 -12.83	17.58 0.57 -11.96	17.88 0.59 -12.25	31.64 1.02 -21.76	22.70 1.49 -9.27	24.30 2.07 -6.28	26.04 2.71 -3.07	27.49 2.96 -2.78	34.55 3.34 -7.34	34.13 3.55 -5.20	42.38 3.47 -14.47	44.33 3.52 -16.01	40.23 3.36 -13.20	43.94 3.30 -17.05	43.43 3.38 -16.08	47.62 3.36 -20.06	43.29 3.10 -17.91	42.88 3.03 -18.49	41.81 3.27 -15.52	37.93 3.02 -13.66	21.65 2.35 -2.73	18.68 0.93 -10.73
GLENWOOD___5 23614	25.20 0.83 -17.64	27.38 0.69 -20.98	18.45 0.58 -12.83	17.58 0.57 -11.96	17.88 0.59 -12.25	31.64 1.02 -21.76	22.70 1.49 -9.27	24.30 2.07 -6.28	26.04 2.71 -3.07	27.49 2.96 -2.78	34.55 3.34 -7.34	34.13 3.55 -5.20	42.38 3.47 -14.47	44.33 3.52 -16.01	40.23 3.36 -13.20	43.94 3.30 -17.05	43.43 3.38 -16.08	47.62 3.36 -20.06	43.29 3.10 -17.91	42.88 3.03 -18.49	41.81 3.27 -15.52	37.93 3.02 -13.66	21.65 2.35 -2.73	18.68 0.93 -10.73
GLOBAL GREEN_PORT_GT1 23814	18.98 1.26 -10.99	18.30 1.01 -11.57	16.24 0.88 -10.32	15.22 0.88 -9.30	15.58 0.89 -9.64	18.92 1.54 -8.51	21.16 2.33 -6.89	23.08 3.17 -3.96	25.21 4.31 -0.65	27.06 4.72 -0.58	32.89 5.35 -3.68	33.64 5.63 -2.64	33.00 5.50 -3.06	33.71 5.53 -3.39	37.09 5.33 -8.10	41.55 5.40 -12.56	40.94 5.46 -11.51	45.89 5.52 -16.17	38.03 5.08 -10.66	35.85 4.74 -9.74	38.63 5.06 -10.55	33.62 4.63 -7.74	22.42 3.48 -2.37	18.48 1.37 -10.08
GLOBE___DSASP 323697	6.71 -0.31 -0.29	5.75 -0.26 -0.29	5.10 -0.24 -0.31	5.08 -0.24 -0.27	5.10 -0.23 -0.28	8.61 -0.42 -0.16	11.38 -0.70 -0.14	14.90 -1.15 -0.11	18.72 -1.09 0.44	20.18 -1.20 0.37	21.08 -1.79 1.00	21.93 -1.80 1.64	21.65 -1.64 1.15	21.28 -1.61 1.91	21.48 -1.80 0.39	21.56 -1.65 0.38	22.16 -1.68 0.12	22.47 -1.48 0.25	20.84 -1.45 0.00	19.95 -1.41 0.00	21.41 -1.61 0.00	19.76 -1.49 0.00	15.51 -1.26 -0.20	8.08 -0.46 -1.52
GOETHSLN___LBMP 323567	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.52 -8.59	14.51 0.53 -8.93	14.74 0.93 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.88 2.61 -0.02	24.59 2.83 -0.02	27.43 3.20 -0.36	28.79 3.35 -0.07	27.73 3.28 -0.02	28.11 3.30 -0.02	29.40 3.19 -2.54	31.91 3.16 -5.16	32.33 3.23 -5.13	31.55 3.22 -4.13	28.68 2.99 -3.41	25.21 2.86 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.79 0.88 -9.89
GOODYEAR_LAKE_HYD 323669	9.82 0.38 -2.71	8.70 0.31 -2.67	8.14 0.26 -2.84	7.83 0.25 -2.53	7.94 0.26 -2.63	10.80 0.48 -1.46	13.99 0.72 -1.33	17.92 0.99 -0.99	21.55 1.30 0.00	23.19 1.44 0.00	25.49 1.62 0.00	27.08 1.70 -0.01	26.05 1.61 0.00	26.43 1.64 0.00	25.34 1.59 -0.09	26.24 1.60 -1.05	26.62 1.61 -1.05	25.83 1.45 -0.17	23.74 1.31 -0.14	22.66 1.26 -0.04	24.44 1.38 -0.03	22.59 1.30 -0.04	17.95 0.93 -0.45	10.24 0.36 -2.85
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.49 0.01 -0.75	6.46 0.00 -0.74	5.82 -0.01 -0.79	5.73 -0.01 -0.70	5.77 -0.01 -0.73	9.28 0.01 -0.40	12.32 0.01 -0.37	16.24 0.02 -0.27	20.78 0.16 -0.36	22.24 0.17 -0.31	24.77 0.02 -0.88	26.90 0.08 -1.45	25.57 0.12 -1.01	26.61 0.12 -1.69	24.01 0.00 -0.34	24.25 0.07 -0.60	24.38 0.05 -0.37	25.08 0.75 -0.13	22.95 0.67 0.00	21.98 0.62 0.00	23.69 0.67 0.00	21.85 0.59 0.00	17.41 0.41 -0.43	10.44 0.17 -3.24
GOUDEY___7 23579	7.49 0.01 -0.75	6.46 0.00 -0.74	5.82 -0.01 -0.79	5.73 -0.01 -0.70	5.77 -0.01 -0.73	9.28 0.01 -0.40	12.32 0.01 -0.37	16.24 0.02 -0.27	20.78 0.16 -0.36	22.24 0.17 -0.31	24.77 0.02 -0.88	26.90 0.08 -1.45	25.57 0.12 -1.01	26.61 0.12 -1.69	24.01 0.00 -0.34	24.25 0.07 -0.60	24.38 0.05 -0.37	25.08 0.75 -0.13	22.95 0.67 0.00	21.98 0.62 0.00	23.69 0.67 0.00	21.85 0.59 0.00	17.41 0.41 -0.43	10.44 0.17 -3.24
GOUDEY___8 23580	7.49 0.01 -0.75	6.46 0.00 -0.74	5.82 -0.01 -0.79	5.73 -0.01 -0.70	5.77 -0.01 -0.73	9.28 0.01 -0.40	12.32 0.01 -0.37	16.24 0.02 -0.27	20.78 0.16 -0.36	22.24 0.17 -0.31	24.77 0.02 -0.88	26.90 0.08 -1.45	25.57 0.12 -1.01	26.61 0.12 -1.69	24.01 0.00 -0.34	24.25 0.07 -0.60	24.38 0.05 -0.37	25.08 0.75 -0.13	22.95 0.67 0.00	21.98 0.62 0.00	23.69 0.67 0.00	21.85 0.59 0.00	17.41 0.41 -0.43	10.44 0.17 -3.24
GOWANUS_GT1_1 24077	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT1_2 24078	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT1_3 24079	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90

GOWANUS_GT1_4 24080	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT1_5 24084	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT1_6 24111	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT1_7 24112	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT1_8 24113	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT2_1 24114	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT2_2 24115	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT2_3 24116	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT2_4 24117	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT2_5 24118	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT2_6 24119	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT2_7 24120	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT2_8 24121	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT3_1 24122	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT3_2 24123	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90

GOWANUS_GT3_3 24124	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT3_4 24125	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT3_5 24126	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT3_6 24127	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT3_7 24128	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT3_8 24129	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT4_1 24130	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT4_2 24131	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT4_3 24132	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT4_4 24133	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT4_5 24134	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT4_6 24135	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT4_7 24136	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GOWANUS_GT4_8 24137	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GREENIDGE___3 23582	7.09 -0.02 -0.38	6.07 -0.03 -0.38	5.41 -0.04 -0.40	5.37 -0.03 -0.36	5.39 -0.03 -0.37	9.06 -0.01 -0.21	12.12 -0.01 -0.19	16.07 -0.02 -0.14	21.12 0.26 -0.61	22.54 0.26 -0.52	24.98 0.02 -1.09	27.26 0.10 -1.78	25.83 0.15 -1.25	27.05 0.17 -2.08	24.07 -0.02 -0.42	24.07 0.07 -0.41	24.15 0.05 -0.13	24.84 0.44 -0.20	22.62 0.33 0.00	21.66 0.30 0.00	23.32 0.30 0.00	21.51 0.26 0.00	16.87 0.05 -0.25	8.92 0.03 -1.87

GREENIDGE___4 23583	7.09 -0.02 -0.38	6.07 -0.03 -0.38	5.41 -0.04 -0.40	5.37 -0.03 -0.36	5.39 -0.03 -0.37	9.06 -0.01 -0.21	12.12 -0.01 -0.19	16.07 -0.02 -0.14	21.12 0.26 -0.61	22.54 0.26 -0.52	24.98 0.02 -1.09	27.26 0.10 -1.78	25.83 0.15 -1.25	27.05 0.17 -2.08	24.07 -0.02 -0.42	24.07 0.07 -0.41	24.15 0.05 -0.13	24.84 0.44 -0.20	22.62 0.33 0.00	21.66 0.30 0.00	23.32 0.30 0.00	21.51 0.26 0.00	16.87 0.05 -0.25	8.92 0.03 -1.87
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
GROVEVILLE___HYD 323602	16.92 0.73 -9.46	15.63 0.61 -9.30	15.47 0.51 -9.91	14.38 0.51 -8.83	14.74 0.51 -9.18	14.84 0.90 -5.08	17.88 1.29 -4.65	21.25 1.86 -3.44	22.70 2.45 0.00	24.41 2.65 0.00	26.92 3.06 0.00	28.74 3.32 -0.05	27.59 3.15 0.00	28.00 3.20 0.00	28.51 3.10 -1.74	31.58 3.16 -4.83	32.02 3.23 -4.82	31.07 3.22 -3.65	28.23 2.94 -3.01	25.02 2.80 -0.86	26.75 3.02 -0.71	24.82 2.78 -0.78	20.86 2.15 -2.14	18.07 0.85 -10.20
HAMPSHIRE___PAPER_HYD 323593	6.41 -0.32 0.00	5.45 -0.27 0.00	4.81 -0.23 0.00	4.81 -0.23 0.00	4.80 -0.24 0.00	8.46 -0.41 0.00	11.23 -0.72 0.00	14.93 -1.02 0.00	18.85 -1.40 0.00	20.19 -1.57 0.00	22.13 -1.74 0.00	23.50 -1.88 0.00	22.53 -1.91 0.00	22.84 -1.96 0.00	21.82 -1.85 0.00	21.72 -1.86 0.00	22.02 -1.94 0.00	22.29 -1.91 0.00	20.52 -1.76 0.00	19.74 -1.62 0.00	21.30 -1.73 0.00	19.76 -1.49 0.00	15.39 -1.18 0.00	6.59 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	6.73 0.27 0.27	5.68 0.23 0.27	4.95 0.20 0.28	4.98 0.19 0.25	4.98 0.19 0.26	9.06 0.34 0.15	12.26 0.45 0.13	16.46 0.61 0.10	21.04 0.79 0.00	22.58 0.83 0.00	24.80 0.93 0.00	26.34 0.96 0.00	25.37 0.93 0.00	25.74 0.94 0.00	24.57 0.90 0.00	24.46 0.87 0.00	24.83 0.86 0.00	25.07 0.87 0.00	23.06 0.78 0.00	22.11 0.75 0.00	23.85 0.83 0.00	22.02 0.76 0.00	17.15 0.58 0.00	7.02 0.24 0.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.12 0.69 -8.71	14.85 0.57 -8.56	14.65 0.48 -9.13	13.65 0.47 -8.13	13.97 0.48 -8.45	14.38 0.84 -4.68	17.46 1.24 -4.28	20.81 1.71 -3.16	22.52 2.27 0.00	24.23 2.48 0.00	26.71 2.84 0.00	28.49 3.07 -0.05	27.37 2.93 0.00	27.77 2.97 0.00	28.21 2.89 -1.65	31.24 2.90 -4.76	31.65 2.95 -4.74	30.60 2.93 -3.47	27.82 2.67 -2.86	24.72 2.54 -0.81	26.44 2.74 -0.68	24.52 2.53 -0.74	20.62 1.95 -2.10	17.07 0.77 -9.28
HARZA MOOSE___RIVER 24016	6.72 -0.01 0.00	5.71 -0.01 0.00	5.03 -0.02 0.00	5.03 -0.02 0.00	5.03 -0.02 0.00	8.86 -0.01 0.00	11.97 0.02 0.00	15.98 0.03 0.00	20.33 0.08 0.00	21.82 0.07 0.00	23.94 0.07 0.00	25.42 0.05 0.00	24.44 0.00 0.00	24.80 0.00 0.00	23.69 0.02 0.00	23.61 0.02 0.00	23.92 -0.05 0.00	24.22 0.02 0.00	22.31 0.02 0.00	21.41 0.04 0.00	23.09 0.07 0.00	21.36 0.11 0.00	16.57 0.00 0.00	7.03 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.75 0.81 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.56 -8.93	14.76 0.95 -4.94	17.92 1.46 -4.52	21.33 2.04 -3.34	22.97 2.69 -0.03	24.69 2.92 -0.02	27.51 3.27 -0.38	28.95 3.50 -0.08	29.28 3.40 -1.45	29.30 3.45 -1.06	29.54 3.31 -2.56	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.79 3.10 -3.41	25.32 2.97 -0.99	27.02 3.18 -0.82	25.13 2.98 -0.91	21.36 2.30 -2.48	17.83 0.91 -9.90
HEMPSTEAD____ 23647	25.95 0.85 -18.36	28.42 0.70 -22.00	18.74 0.59 -13.11	17.88 0.59 -12.25	18.18 0.60 -12.53	33.10 1.05 -23.19	23.00 1.53 -9.53	24.62 2.14 -6.53	26.38 2.80 -3.34	27.82 3.05 -3.02	34.99 3.39 -7.73	34.48 3.63 -5.48	43.67 3.52 -15.71	45.75 3.57 -17.38	40.81 3.38 -13.75	44.49 3.37 -17.53	44.00 3.45 -16.58	48.12 3.43 -20.48	44.14 3.16 -18.69	43.83 3.03 -19.43	42.35 3.27 -16.05	38.59 3.04 -14.30	21.76 2.42 -2.77	18.78 0.96 -10.80
HICKLING___1 23621	7.26 0.04 -0.49	6.23 0.03 -0.48	5.57 0.01 -0.52	5.51 0.01 -0.46	5.54 0.02 -0.48	9.18 0.05 -0.26	12.24 0.06 -0.24	16.22 0.10 -0.18	21.67 0.51 -0.91	23.05 0.52 -0.78	25.60 0.19 -1.54	28.20 0.31 -2.53	26.57 0.37 -1.77	28.13 0.40 -2.94	24.43 0.17 -0.60	24.60 0.26 -0.76	24.57 0.24 -0.36	25.27 0.77 -0.29	22.95 0.67 0.00	21.96 0.60 0.00	23.65 0.62 0.00	21.80 0.55 0.00	17.19 0.30 -0.32	9.57 0.13 -2.41
HICKLING___2 23622	7.26 0.04 -0.49	6.23 0.03 -0.48	5.57 0.01 -0.52	5.51 0.01 -0.46	5.54 0.02 -0.48	9.18 0.05 -0.26	12.24 0.06 -0.24	16.22 0.10 -0.18	21.67 0.51 -0.91	23.05 0.52 -0.78	25.60 0.19 -1.54	28.20 0.31 -2.53	26.57 0.37 -1.77	28.13 0.40 -2.94	24.43 0.17 -0.60	24.60 0.26 -0.76	24.57 0.24 -0.36	25.27 0.77 -0.29	22.95 0.67 0.00	21.96 0.60 0.00	23.65 0.62 0.00	21.80 0.55 0.00	17.19 0.30 -0.32	9.57 0.13 -2.41
HIGH FALLS___HY 23754	17.13 0.77 -9.63	15.83 0.64 -9.47	15.66 0.53 -10.09	14.56 0.52 -8.99	14.92 0.53 -9.35	14.96 0.92 -5.17	18.05 1.37 -4.73	21.31 1.86 -3.50	22.72 2.47 0.00	24.45 2.70 0.00	26.97 3.10 0.00	28.87 3.45 -0.04	27.66 3.23 0.00	28.05 3.25 0.00	27.94 3.15 -1.12	31.41 3.21 -4.61	31.87 3.31 -4.60	29.84 3.29 -2.35	27.18 2.96 -1.94	24.76 2.84 -0.55	26.55 3.06 -0.46	24.58 2.83 -0.50	20.76 2.15 -2.04	18.27 0.85 -10.39
HILLBURN___GT 23639	16.23 0.69 -8.82	14.96 0.57 -8.67	14.76 0.48 -9.24	13.75 0.47 -8.23	14.08 0.48 -8.55	14.44 0.84 -4.73	17.52 1.24 -4.33	20.89 1.74 -3.20	22.54 2.29 0.00	24.25 2.50 0.00	26.71 2.84 0.00	28.44 3.02 -0.05	27.37 2.93 0.00	27.77 2.97 0.00	28.27 2.89 -1.71	31.31 2.88 -4.84	31.71 2.92 -4.83	30.70 2.90 -3.60	27.92 2.67 -2.96	24.77 2.56 -0.84	26.49 2.76 -0.70	24.57 2.55 -0.77	20.68 1.97 -2.14	17.20 0.77 -9.41
HISHELDN_WT_PWR 323625	6.96 -0.11 -0.34	5.96 -0.09 -0.33	5.30 -0.10 -0.36	5.26 -0.10 -0.32	5.29 -0.09 -0.33	8.92 -0.13 -0.18	11.85 -0.26 -0.17	15.74 -0.34 -0.12	23.05 0.02 -2.78	24.11 -0.02 -2.38	28.71 -0.50 -5.34	33.67 -0.46 -8.75	30.24 -0.32 -6.12	34.69 -0.30 -10.19	25.19 -0.54 -2.07	25.19 -0.42 -2.03	24.20 -0.43 -0.66	25.22 -0.12 -1.14	22.06 -0.22 0.00	21.13 -0.23 0.00	22.70 -0.32 0.00	20.93 -0.32 0.00	16.40 -0.40 -0.23	8.62 -0.16 -1.75
HOLTSVILLE_IC_1 23690	18.66 0.98 -10.95	18.04 0.79 -11.53	16.03 0.69 -10.30	15.01 0.68 -9.29	15.37 0.69 -9.63	18.49 1.18 -8.44	20.59 1.77 -6.88	22.32 2.42 -3.95	24.10 3.22 -0.63	25.78 3.46 -0.57	31.39 3.87 -3.66	32.08 4.09 -2.62	31.40 3.96 -3.00	32.14 4.02 -3.32	35.60 3.86 -8.07	40.01 3.89 -12.54	39.43 3.98 -11.49	44.32 3.97 -16.16	36.58 3.68 -10.62	34.52 3.46 -9.69	37.27 3.73 -10.52	32.38 3.42 -7.71	21.64 2.70 -2.37	18.17 1.07 -10.08

HOLTSVILLE_IC_10 23699	18.86 1.02 -11.11	18.30 0.83 -11.75	16.12 0.72 -10.36	15.11 0.72 -9.35	15.46 0.72 -9.69	18.86 1.24 -8.75	20.74 1.86 -6.94	22.50 2.55 -4.00	24.34 3.40 -0.69	26.05 3.68 -0.62	31.72 4.11 -3.75	32.39 4.34 -2.68	31.91 4.20 -3.27	32.68 4.27 -3.62	36.00 4.14 -8.19	40.38 4.15 -12.64	39.80 4.24 -11.59	44.71 4.26 -16.25	37.00 3.92 -10.79	34.96 3.70 -9.90	37.64 3.98 -10.64	32.75 3.66 -7.84	21.80 2.85 -2.38	18.24 1.12 -10.09
HOLTSVILLE_IC_2 23691	18.66 0.98 -10.95	18.04 0.79 -11.53	16.03 0.69 -10.30	15.01 0.68 -9.29	15.37 0.69 -9.63	18.49 1.18 -8.44	20.59 1.77 -6.88	22.32 2.42 -3.95	24.10 3.22 -0.63	25.78 3.46 -0.57	31.39 3.87 -3.66	32.08 4.09 -2.62	31.40 3.96 -3.00	32.14 4.02 -3.32	35.60 3.86 -8.07	40.01 3.89 -12.54	39.43 3.98 -11.49	44.32 3.97 -16.16	36.58 3.68 -10.62	34.52 3.46 -9.69	37.27 3.73 -10.52	32.38 3.42 -7.71	21.64 2.70 -2.37	18.17 1.07 -10.08
HOLTSVILLE_IC_3 23692	18.66 0.98 -10.95	18.04 0.79 -11.53	16.03 0.69 -10.30	15.01 0.68 -9.29	15.37 0.69 -9.63	18.49 1.18 -8.44	20.59 1.77 -6.88	22.32 2.42 -3.95	24.10 3.22 -0.63	25.78 3.46 -0.57	31.39 3.87 -3.66	32.08 4.09 -2.62	31.40 3.96 -3.00	32.14 4.02 -3.32	35.60 3.86 -8.07	40.01 3.89 -12.54	39.43 3.98 -11.49	44.32 3.97 -16.16	36.58 3.68 -10.62	34.52 3.46 -9.69	37.27 3.73 -10.52	32.38 3.42 -7.71	21.64 2.70 -2.37	18.17 1.07 -10.08
HOLTSVILLE_IC_4 23693	18.66 0.98 -10.95	18.04 0.79 -11.53	16.03 0.69 -10.30	15.01 0.68 -9.29	15.37 0.69 -9.63	18.49 1.18 -8.44	20.59 1.77 -6.88	22.32 2.42 -3.95	24.10 3.22 -0.63	25.78 3.46 -0.57	31.39 3.87 -3.66	32.08 4.09 -2.62	31.40 3.96 -3.00	32.14 4.02 -3.32	35.60 3.86 -8.07	40.01 3.89 -12.54	39.43 3.98 -11.49	44.32 3.97 -16.16	36.58 3.68 -10.62	34.52 3.46 -9.69	37.27 3.73 -10.52	32.38 3.42 -7.71	21.64 2.70 -2.37	18.17 1.07 -10.08
HOLTSVILLE_IC_5 23694	18.66 0.98 -10.95	18.04 0.79 -11.53	16.03 0.69 -10.30	15.01 0.68 -9.29	15.37 0.69 -9.63	18.49 1.18 -8.44	20.59 1.77 -6.88	22.32 2.42 -3.95	24.10 3.22 -0.63	25.78 3.46 -0.57	31.39 3.87 -3.66	32.08 4.09 -2.62	31.40 3.96 -3.00	32.14 4.02 -3.32	35.60 3.86 -8.07	40.01 3.89 -12.54	39.43 3.98 -11.49	44.32 3.97 -16.16	36.58 3.68 -10.62	34.52 3.46 -9.69	37.27 3.73 -10.52	32.38 3.42 -7.71	21.64 2.70 -2.37	18.17 1.07 -10.08
HOLTSVILLE_IC_6 23695	18.86 1.02 -11.11	18.30 0.83 -11.75	16.12 0.72 -10.36	15.11 0.72 -9.35	15.46 0.72 -9.69	18.86 1.24 -8.75	20.74 1.86 -6.94	22.50 2.55 -4.00	24.34 3.40 -0.69	26.05 3.68 -0.62	31.72 4.11 -3.75	32.39 4.34 -2.68	31.91 4.20 -3.27	32.68 4.27 -3.62	36.00 4.14 -8.19	40.38 4.15 -12.64	39.80 4.24 -11.59	44.71 4.26 -16.25	37.00 3.92 -10.79	34.96 3.70 -9.90	37.64 3.98 -10.64	32.75 3.66 -7.84	21.80 2.85 -2.38	18.24 1.12 -10.09
HOLTSVILLE_IC_7 23696	18.86 1.02 -11.11	18.30 0.83 -11.75	16.12 0.72 -10.36	15.11 0.72 -9.35	15.46 0.72 -9.69	18.86 1.24 -8.75	20.74 1.86 -6.94	22.50 2.55 -4.00	24.34 3.40 -0.69	26.05 3.68 -0.62	31.72 4.11 -3.75	32.39 4.34 -2.68	31.91 4.20 -3.27	32.68 4.27 -3.62	36.00 4.14 -8.19	40.38 4.15 -12.64	39.80 4.24 -11.59	44.71 4.26 -16.25	37.00 3.92 -10.79	34.96 3.70 -9.90	37.64 3.98 -10.64	32.75 3.66 -7.84	21.80 2.85 -2.38	18.24 1.12 -10.09
HOLTSVILLE_IC_8 23697	18.86 1.02 -11.11	18.30 0.83 -11.75	16.12 0.72 -10.36	15.11 0.72 -9.35	15.46 0.72 -9.69	18.86 1.24 -8.75	20.74 1.86 -6.94	22.50 2.55 -4.00	24.34 3.40 -0.69	26.05 3.68 -0.62	31.72 4.11 -3.75	32.39 4.34 -2.68	31.91 4.20 -3.27	32.68 4.27 -3.62	36.00 4.14 -8.19	40.38 4.15 -12.64	39.80 4.24 -11.59	44.71 4.26 -16.25	37.00 3.92 -10.79	34.96 3.70 -9.90	37.64 3.98 -10.64	32.75 3.66 -7.84	21.80 2.85 -2.38	18.24 1.12 -10.09
HOLTSVILLE_IC_9 23698	18.86 1.02 -11.11	18.30 0.83 -11.75	16.12 0.72 -10.36	15.11 0.72 -9.35	15.46 0.72 -9.69	18.86 1.24 -8.75	20.74 1.86 -6.94	22.50 2.55 -4.00	24.34 3.40 -0.69	26.05 3.68 -0.62	31.72 4.11 -3.75	32.39 4.34 -2.68	31.91 4.20 -3.27	32.68 4.27 -3.62	36.00 4.14 -8.19	40.38 4.15 -12.64	39.80 4.24 -11.59	44.71 4.26 -16.25	37.00 3.92 -10.79	34.96 3.70 -9.90	37.64 3.98 -10.64	32.75 3.66 -7.84	21.80 2.85 -2.38	18.24 1.12 -10.09
HOWARD_WT_PWR 323690	7.17 0.02 -0.42	6.13 0.01 -0.41	5.47 -0.01 -0.44	5.42 -0.01 -0.39	5.45 0.00 -0.40	9.13 0.04 -0.22	12.18 0.04 -0.21	16.18 0.08 -0.15	21.92 0.53 -1.15	23.30 0.56 -0.98	26.04 0.19 -1.98	28.95 0.33 -3.25	27.10 0.39 -2.27	29.01 0.42 -3.79	24.58 0.14 -0.77	24.58 0.24 -0.75	24.40 0.19 -0.25	25.20 0.61 -0.40	22.71 0.42 0.00	21.73 0.36 0.00	23.37 0.35 0.00	21.53 0.28 0.00	16.86 0.02 -0.27	9.08 0.01 -2.04
HQ_GEN_CEDARS 23644	6.36 -0.37 0.00	5.41 -0.31 0.00	4.79 -0.25 0.00	4.78 -0.26 0.00	4.78 -0.27 0.00	8.38 -0.49 0.00	11.21 -0.73 0.00	14.91 -1.04 0.00	18.79 -1.46 0.00	20.14 -1.61 0.00	22.08 -1.79 0.00	23.47 -1.90 0.00	22.48 -1.96 0.00	22.79 -2.01 0.00	21.80 -1.87 0.00	21.68 -1.91 0.00	22.02 -1.94 0.00	22.24 -1.96 0.00	20.50 -1.78 0.00	19.72 -1.64 0.00	21.25 -1.77 0.00	19.66 -1.59 0.00	15.36 -1.21 0.00	6.61 -0.42 0.00
HQ_GEN_CEDARS_PROXY 323590	6.36 -0.37 0.00	5.41 -0.31 0.00	4.79 -0.25 0.00	4.78 -0.26 0.00	4.78 -0.27 0.00	8.38 -0.49 0.00	11.21 -0.73 0.00	14.91 -1.04 0.00	18.79 -1.46 0.00	20.14 -1.61 0.00	22.08 -1.79 0.00	23.47 -1.90 0.00	22.48 -1.96 0.00	22.79 -2.01 0.00	21.80 -1.87 0.00	21.68 -1.91 0.00	22.02 -1.94 0.00	22.24 -1.96 0.00	20.50 -1.78 0.00	19.72 -1.64 0.00	21.25 -1.77 0.00	19.66 -1.59 0.00	15.36 -1.21 0.00	6.61 -0.42 0.00
HQ_GEN_IMPORT 323601	6.52 -0.21 0.00	5.55 -0.17 0.00	4.90 -0.14 0.00	4.90 -0.14 0.00	4.90 -0.15 0.00	8.60 -0.27 0.00	11.57 -0.37 0.00	15.44 -0.51 0.00	16.30 -0.69 3.26	16.30 -0.76 4.69	14.99 -0.84 8.04	14.99 -0.89 9.49	14.99 -0.88 8.57	14.99 -0.92 8.89	14.99 -0.85 7.83	14.99 -0.87 7.73	15.30 -0.89 7.78	15.50 -0.89 7.80	17.55 -0.82 3.91	17.55 -0.77 3.05	17.55 -0.83 4.65	17.55 -0.76 2.94	15.99 -0.58 0.00	6.80 -0.23 0.00
HQ_GEN_WHEEL 23651	6.52 -0.21 0.00	5.55 -0.17 0.00	4.90 -0.14 0.00	4.90 -0.14 0.00	4.90 -0.15 0.00	8.60 -0.27 0.00	11.57 -0.37 0.00	15.44 -0.51 0.00	16.30 -0.69 3.26	16.30 -0.76 4.69	14.99 -0.84 8.04	14.99 -0.89 9.49	14.99 -0.88 8.57	14.99 -0.92 8.89	14.99 -0.85 7.83	14.99 -0.87 7.73	15.30 -0.89 7.78	15.50 -0.89 7.80	17.55 -0.82 3.91	17.55 -0.77 3.05	17.55 -0.83 4.65	17.55 -0.76 2.94	15.99 -0.58 0.00	6.80 -0.23 0.00
HUDSON_AVE_GT_3 23810	16.73 0.80 -9.20	15.42 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.55 -8.93	14.77 0.96 -4.94	17.91 1.44 -4.52	21.33 2.04 -3.34	22.94 2.67 -0.02	24.66 2.89 -0.02	27.53 3.29 -0.36	28.92 3.48 -0.07	27.85 3.40 -0.02	28.26 3.45 -0.02	29.52 3.31 -2.54	32.05 3.30 -5.16	32.48 3.38 -5.13	31.69 3.36 -4.13	28.79 3.10 -3.41	25.29 2.95 -0.98	27.02 3.18 -0.82	25.10 2.95 -0.90	21.35 2.30 -2.48	17.82 0.90 -9.89

HUDSON AVE_GT_4 23540	16.73 0.80 -9.20	15.42 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.55 -8.93	14.77 0.96 -4.94	17.91 1.44 -4.52	21.33 2.04 -3.34	22.94 2.67 -0.02	24.66 2.89 -0.02	27.53 3.29 -0.36	28.92 3.48 -0.07	27.85 3.40 -0.02	28.26 3.45 -0.02	29.52 3.31 -2.54	32.05 3.30 -5.16	32.48 3.38 -5.13	31.69 3.36 -4.13	28.79 3.10 -3.41	25.29 2.95 -0.98	27.02 3.18 -0.82	25.10 2.95 -0.90	21.35 2.30 -2.48	17.82 0.90 -9.89
HUDSON AVE_GT_5 23657	16.73 0.80 -9.20	15.42 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.55 -8.93	14.77 0.96 -4.94	17.91 1.44 -4.52	21.33 2.04 -3.34	22.94 2.67 -0.02	24.66 2.89 -0.02	27.53 3.29 -0.36	28.92 3.48 -0.07	27.85 3.40 -0.02	28.26 3.45 -0.02	29.52 3.31 -2.54	32.05 3.30 -5.16	32.48 3.38 -5.13	31.69 3.36 -4.13	28.79 3.10 -3.41	25.29 2.95 -0.98	27.02 3.18 -0.82	25.10 2.95 -0.90	21.35 2.30 -2.48	17.82 0.90 -9.89
HUDSON_AVE_10 24168	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.51 0.53 -8.93	14.73 0.92 -4.94	17.86 1.40 -4.52	21.26 1.98 -3.34	22.82 2.55 -0.02	24.53 2.76 -0.02	27.36 3.13 -0.36	28.76 3.32 -0.07	27.68 3.23 -0.02	28.09 3.27 -0.02	29.38 3.17 -2.54	31.93 3.18 -5.16	32.35 3.26 -5.13	31.57 3.24 -4.13	28.65 2.96 -3.41	25.18 2.84 -0.98	26.91 3.06 -0.82	24.96 2.81 -0.90	21.25 2.20 -2.48	17.79 0.87 -9.89
HUNTER MOUNT___DRP 323613	17.38 0.53 -10.12	16.12 0.45 -9.95	16.05 0.40 -10.61	14.89 0.40 -9.45	15.26 0.40 -9.82	15.00 0.70 -5.43	17.88 0.97 -4.98	20.90 1.28 -3.68	21.93 1.68 0.00	23.58 1.83 0.00	26.02 2.15 0.00	27.84 2.44 -0.03	26.66 2.22 0.00	27.03 2.23 0.00	26.70 2.18 -0.86	29.25 2.19 -3.47	29.67 2.25 -3.46	28.24 2.25 -1.79	25.78 2.03 -1.47	23.73 1.94 -0.42	25.47 2.09 -0.35	23.55 1.91 -0.38	19.55 1.46 -1.52	18.61 0.58 -11.00
HUNTINGTON_RES_REC 323705	18.80 0.96 -11.12	18.26 0.78 -11.76	16.07 0.67 -10.36	15.06 0.67 -9.35	15.41 0.67 -9.69	18.80 1.17 -8.77	20.61 1.73 -6.94	22.36 2.41 -4.00	24.12 3.18 -0.69	25.81 3.44 -0.63	31.44 3.82 -3.75	32.14 4.09 -2.68	31.68 3.96 -3.28	32.44 4.02 -3.63	35.73 3.86 -8.20	40.10 3.87 -12.65	39.52 3.95 -11.60	44.42 3.97 -16.25	36.74 3.65 -10.80	34.71 3.44 -9.91	37.37 3.71 -10.64	32.52 3.42 -7.85	21.63 2.68 -2.38	18.18 1.06 -10.09
HUNTLEY___63 23557	6.89 -0.13 -0.30	5.90 -0.11 -0.29	5.24 -0.12 -0.31	5.21 -0.11 -0.28	5.23 -0.10 -0.29	8.86 -0.17 -0.16	11.74 -0.35 -0.15	15.59 -0.46 -0.11	21.34 -0.12 -1.21	22.62 -0.17 -1.04	25.53 -0.69 -2.35	28.60 -0.63 -3.86	26.65 -0.49 -2.70	28.84 -0.45 -4.49	23.87 -0.71 -0.91	23.91 -0.57 -0.89	23.71 -0.55 -0.29	24.35 -0.34 -0.49	21.84 -0.45 0.00	20.89 -0.47 0.00	22.43 -0.60 0.00	20.68 -0.57 0.00	16.18 -0.60 -0.20	8.33 -0.25 -1.55
HUNTLEY___64 23558	6.89 -0.13 -0.30	5.90 -0.11 -0.29	5.24 -0.12 -0.31	5.21 -0.11 -0.28	5.23 -0.10 -0.29	8.86 -0.17 -0.16	11.74 -0.35 -0.15	15.59 -0.46 -0.11	21.34 -0.12 -1.21	22.62 -0.17 -1.04	25.53 -0.69 -2.35	28.60 -0.63 -3.86	26.65 -0.49 -2.70	28.84 -0.45 -4.49	23.87 -0.71 -0.91	23.91 -0.57 -0.89	23.71 -0.55 -0.29	24.35 -0.34 -0.49	21.84 -0.45 0.00	20.89 -0.47 0.00	22.43 -0.60 0.00	20.68 -0.57 0.00	16.18 -0.60 -0.20	8.33 -0.25 -1.55
HUNTLEY___65 23559	6.89 -0.13 -0.30	5.90 -0.11 -0.29	5.24 -0.12 -0.31	5.21 -0.11 -0.28	5.23 -0.10 -0.29	8.86 -0.17 -0.16	11.74 -0.35 -0.15	15.59 -0.46 -0.11	21.34 -0.12 -1.21	22.62 -0.17 -1.04	25.53 -0.69 -2.35	28.60 -0.63 -3.86	26.65 -0.49 -2.70	28.84 -0.45 -4.49	23.87 -0.71 -0.91	23.91 -0.57 -0.89	23.71 -0.55 -0.29	24.35 -0.34 -0.49	21.84 -0.45 0.00	20.89 -0.47 0.00	22.43 -0.60 0.00	20.68 -0.57 0.00	16.18 -0.60 -0.20	8.33 -0.25 -1.55
HUNTLEY___66 23560	6.89 -0.13 -0.30	5.90 -0.11 -0.29	5.24 -0.12 -0.31	5.21 -0.11 -0.28	5.23 -0.10 -0.29	8.86 -0.17 -0.16	11.74 -0.35 -0.15	15.59 -0.46 -0.11	21.34 -0.12 -1.21	22.62 -0.17 -1.04	25.53 -0.69 -2.35	28.60 -0.63 -3.86	26.65 -0.49 -2.70	28.84 -0.45 -4.49	23.87 -0.71 -0.91	23.91 -0.57 -0.89	23.71 -0.55 -0.29	24.35 -0.34 -0.49	21.84 -0.45 0.00	20.89 -0.47 0.00	22.43 -0.60 0.00	20.68 -0.57 0.00	16.18 -0.60 -0.20	8.33 -0.25 -1.55
HUNTLEY___67 23561	6.83 -0.20 -0.30	5.85 -0.17 -0.30	5.20 -0.16 -0.32	5.16 -0.16 -0.28	5.19 -0.15 -0.29	8.77 -0.26 -0.16	11.64 -0.45 -0.15	15.40 -0.65 -0.11	26.76 -0.40 -6.91	27.19 -0.48 -5.92	36.82 -1.00 -13.95	47.25 -0.99 -22.87	39.60 -0.83 -15.99	50.63 -0.79 -26.62	28.06 -1.02 -5.40	27.99 -0.90 -5.30	24.78 -0.91 -1.73	26.56 -0.68 -3.04	21.57 -0.71 0.00	20.64 -0.73 0.00	22.17 -0.85 0.00	20.44 -0.81 0.00	16.02 -0.76 -0.21	8.30 -0.30 -1.57
HUNTLEY___68 23562	6.83 -0.20 -0.30	5.85 -0.17 -0.30	5.20 -0.16 -0.32	5.16 -0.16 -0.28	5.19 -0.15 -0.29	8.77 -0.26 -0.16	11.64 -0.45 -0.15	15.40 -0.65 -0.11	26.76 -0.40 -6.91	27.19 -0.48 -5.92	36.82 -1.00 -13.95	47.25 -0.99 -22.87	39.60 -0.83 -15.99	50.63 -0.79 -26.62	28.06 -1.02 -5.40	27.99 -0.90 -5.30	24.78 -0.91 -1.73	26.56 -0.68 -3.04	21.57 -0.71 0.00	20.64 -0.73 0.00	22.17 -0.85 0.00	20.44 -0.81 0.00	16.02 -0.76 -0.21	8.30 -0.30 -1.57
HYLAND___LFGE 323620	7.10 0.04 -0.33	6.07 0.02 -0.33	5.40 0.02 -0.35	5.37 0.02 -0.31	5.39 0.03 -0.32	9.12 0.08 -0.18	12.21 0.11 -0.16	16.26 0.19 -0.12	21.80 0.65 -0.90	23.22 0.70 -0.77	25.67 0.33 -1.47	28.24 0.46 -2.41	26.66 0.54 -1.69	28.15 0.54 -2.81	24.55 0.31 -0.57	24.55 0.40 -0.56	24.55 0.41 -0.18	25.14 0.65 -0.29	22.82 0.53 0.00	21.86 0.49 0.00	23.51 0.48 0.00	21.68 0.42 0.00	16.91 0.12 -0.22	8.76 0.05 -1.68
INDECK___CORINTH 23802	19.07 0.38 -11.97	17.81 0.33 -11.77	17.85 0.27 -12.54	16.49 0.28 -11.17	16.93 0.27 -11.61	15.73 0.43 -6.43	18.47 0.64 -5.89	21.19 0.89 -4.35	21.32 1.07 0.00	22.90 1.15 0.00	25.20 1.34 0.00	26.74 1.37 0.00	25.78 1.34 0.00	26.19 1.39 0.00	25.20 1.37 -0.16	24.71 1.32 0.19	25.16 1.39 0.19	25.88 1.35 -0.33	23.82 1.27 -0.27	22.66 1.22 -0.08	24.42 1.33 -0.06	22.49 1.17 -0.07	17.45 1.03 0.14	20.68 0.37 -13.28
INDECK___ILION 23567	6.65 0.19 0.27	5.61 0.16 0.27	4.89 0.14 0.28	4.93 0.14 0.25	4.92 0.14 0.26	8.96 0.24 0.15	12.13 0.32 0.13	16.28 0.43 0.10	20.82 0.57 0.00	22.34 0.59 0.00	24.53 0.67 0.00	26.06 0.69 0.00	25.10 0.66 0.00	25.47 0.67 0.00	24.31 0.64 0.00	24.22 0.64 0.00	24.61 0.65 0.00	24.83 0.63 0.00	22.86 0.58 0.00	21.92 0.55 0.00	23.62 0.60 0.00	21.83 0.57 0.00	17.00 0.43 0.00	6.95 0.18 0.25
INDECK___OLEAN 23982	7.12 0.04 -0.35	6.09 0.03 -0.34	5.42 0.02 -0.37	5.38 0.02 -0.33	5.41 0.03 -0.34	9.12 0.06 -0.19	12.16 0.05 -0.17	16.33 0.25 -0.13	23.60 0.69 -2.66	24.75 0.72 -2.28	29.56 0.33 -5.35	34.55 0.40 -8.78	31.09 0.51 -6.14	35.56 0.54 -10.21	26.00 0.26 -2.07	26.00 0.38 -2.03	24.99 0.36 -0.66	26.11 0.77 -1.14	22.89 0.60 0.00	21.92 0.55 0.00	23.53 0.51 0.00	21.70 0.45 0.00	17.01 0.20 -0.24	8.89 0.04 -1.82

INDECK___OSWEGO 23783	6.59 -0.13 0.00	5.60 -0.12 0.00	4.93 -0.11 0.00	4.93 -0.11 0.00	4.94 -0.11 0.00	8.68 -0.19 0.00	11.70 -0.24 0.00	15.61 -0.34 0.00	19.89 -0.36 0.00	21.36 -0.39 0.00	23.39 -0.48 0.00	24.89 -0.48 0.00	24.00 -0.44 0.00	24.35 -0.45 0.00	23.20 -0.47 0.00	23.14 -0.45 0.00	23.51 -0.46 0.00	23.88 -0.32 0.00	21.97 -0.31 0.00	21.04 -0.32 0.00	22.70 -0.32 0.00	20.95 -0.30 0.00	16.39 -0.28 -0.10	7.67 -0.11 -0.75
INDECK___YERKES 23781	6.90 -0.13 -0.30	5.90 -0.11 -0.29	5.25 -0.11 -0.31	5.21 -0.11 -0.28	5.24 -0.10 -0.29	8.87 -0.16 -0.16	11.75 -0.33 -0.15	15.61 -0.45 -0.11	21.36 -0.10 -1.21	22.66 -0.13 -1.04	25.58 -0.64 -2.35	28.65 -0.58 -3.86	26.70 -0.44 -2.70	28.89 -0.40 -4.49	23.92 -0.66 -0.91	23.96 -0.52 -0.89	23.75 -0.50 -0.29	24.40 -0.29 -0.49	21.88 -0.40 0.00	20.94 -0.43 0.00	22.45 -0.57 0.00	20.70 -0.55 0.00	16.21 -0.56 -0.20	8.34 -0.24 -1.55
INDIAN POINT_GT_1 24139	16.53 0.68 -9.12	15.25 0.56 -8.97	15.07 0.47 -9.56	14.02 0.46 -8.51	14.36 0.47 -8.85	14.58 0.82 -4.90	17.64 1.22 -4.48	20.96 1.71 -3.31	22.50 2.25 0.00	24.19 2.44 0.00	26.66 2.79 0.00	28.39 2.97 -0.05	27.32 2.88 0.00	27.72 2.92 0.00	28.40 2.82 -1.91	31.47 2.81 -5.07	31.90 2.87 -5.06	31.08 2.85 -4.02	28.23 2.63 -3.31	24.80 2.50 -0.94	26.50 2.69 -0.79	24.62 2.51 -0.86	20.77 1.95 -2.25	17.56 0.76 -9.77
INDIAN POINT_GT_2 23659	16.53 0.68 -9.12	15.25 0.56 -8.97	15.07 0.47 -9.56	14.02 0.46 -8.51	14.36 0.47 -8.85	14.58 0.82 -4.90	17.64 1.22 -4.48	20.96 1.71 -3.31	22.50 2.25 0.00	24.19 2.44 0.00	26.66 2.79 0.00	28.39 2.97 -0.05	27.32 2.88 0.00	27.72 2.92 0.00	28.40 2.82 -1.91	31.47 2.81 -5.07	31.90 2.87 -5.06	31.08 2.85 -4.02	28.23 2.63 -3.31	24.80 2.50 -0.94	26.50 2.69 -0.79	24.62 2.51 -0.86	20.77 1.95 -2.25	17.56 0.76 -9.77
INDIAN POINT_GT_3 24019	16.53 0.68 -9.12	15.25 0.56 -8.97	15.07 0.47 -9.56	14.02 0.46 -8.51	14.36 0.47 -8.85	14.58 0.82 -4.90	17.64 1.22 -4.48	20.96 1.71 -3.31	22.50 2.25 0.00	24.19 2.44 0.00	26.66 2.79 0.00	28.39 2.97 -0.05	27.32 2.88 0.00	27.72 2.92 0.00	28.40 2.82 -1.91	31.47 2.81 -5.07	31.90 2.87 -5.06	31.08 2.85 -4.02	28.23 2.63 -3.31	24.80 2.50 -0.94	26.50 2.69 -0.79	24.62 2.51 -0.86	20.77 1.95 -2.25	17.56 0.76 -9.77
INDIAN POINT___2 23530	16.40 0.66 -9.01	15.12 0.54 -8.86	14.94 0.45 -9.45	13.90 0.45 -8.41	14.25 0.46 -8.74	14.50 0.80 -4.84	17.55 1.18 -4.43	20.89 1.67 -3.27	22.46 2.21 0.00	24.14 2.39 0.00	26.61 2.74 0.00	28.31 2.89 -0.05	27.25 2.81 0.00	27.65 2.85 0.00	28.27 2.77 -1.83	31.34 2.76 -4.99	31.74 2.80 -4.98	30.83 2.78 -3.85	28.02 2.56 -3.18	24.72 2.46 -0.90	26.40 2.62 -0.75	24.52 2.44 -0.83	20.69 1.90 -2.21	17.41 0.74 -9.65
INDIAN POINT___3 23531	16.50 0.65 -9.12	15.23 0.54 -8.97	15.05 0.45 -9.56	14.00 0.44 -8.52	14.35 0.45 -8.85	14.55 0.79 -4.90	17.60 1.17 -4.48	20.92 1.66 -3.31	22.42 2.17 0.00	24.10 2.35 0.00	26.56 2.70 0.00	28.29 2.87 -0.05	27.22 2.78 0.00	27.62 2.83 0.00	28.31 2.72 -1.92	31.37 2.71 -5.08	31.80 2.78 -5.06	30.97 2.73 -4.03	28.12 2.52 -3.32	24.72 2.41 -0.95	26.41 2.60 -0.79	24.54 2.42 -0.87	20.71 1.89 -2.25	17.53 0.73 -9.78
IP CORINTH___1 23988	19.07 0.38 -11.97	17.81 0.33 -11.77	17.85 0.27 -12.54	16.49 0.28 -11.17	16.93 0.27 -11.61	15.73 0.43 -6.43	18.47 0.64 -5.89	21.19 0.89 -4.35	21.32 1.07 0.00	22.90 1.15 0.00	25.20 1.34 0.00	26.74 1.37 0.00	25.78 1.34 0.00	26.19 1.39 0.00	25.20 1.37 -0.16	24.71 1.32 0.19	25.16 1.39 0.19	25.88 1.35 -0.33	23.82 1.27 -0.27	22.66 1.22 -0.08	24.42 1.33 -0.06	22.49 1.17 -0.07	17.45 1.03 0.14	20.68 0.37 -13.28
IP___TICONDEROGA 23804	18.87 0.64 -11.50	17.59 0.56 -11.31	17.52 0.43 -12.05	16.21 0.43 -10.74	16.64 0.44 -11.16	15.82 0.78 -6.18	18.76 1.16 -5.66	21.78 1.66 -4.18	22.30 2.04 0.00	23.91 2.15 0.00	26.23 2.36 0.00	27.66 2.28 0.00	26.76 2.32 0.00	27.18 2.38 0.00	26.44 2.39 -0.38	26.20 2.29 -0.33	26.71 2.42 -0.33	27.34 2.35 -0.79	25.25 2.32 -0.65	23.79 2.24 -0.19	25.62 2.44 -0.15	23.59 2.17 -0.17	18.41 1.76 -0.09	20.39 0.67 -12.70
ISLIP_RES_REC 323679	19.07 1.06 -11.28	18.57 0.86 -11.99	16.21 0.75 -10.43	15.20 0.74 -9.42	15.55 0.75 -9.76	19.26 1.29 -9.10	20.87 1.93 -7.00	22.69 2.68 -4.06	24.59 3.58 -0.75	26.30 3.87 -0.68	32.05 4.34 -3.84	32.72 4.59 -2.75	32.47 4.47 -3.56	33.28 4.54 -3.94	36.39 4.40 -8.32	40.75 4.41 -12.76	40.18 4.50 -11.71	45.07 4.52 -16.35	37.43 4.17 -10.98	35.42 3.93 -10.12	38.03 4.24 -10.76	33.14 3.89 -8.00	21.96 3.00 -2.39	18.31 1.17 -10.11
JARVIS____ 23743	6.53 0.07 0.27	5.51 0.06 0.27	4.80 0.05 0.28	4.83 0.05 0.25	4.83 0.05 0.26	8.81 0.09 0.15	11.93 0.12 0.13	16.01 0.16 0.10	20.45 0.20 0.00	21.97 0.22 0.00	24.11 0.24 0.00	25.63 0.25 0.00	24.68 0.24 0.00	25.05 0.25 0.00	23.93 0.26 0.00	23.85 0.26 0.00	24.20 0.24 0.00	24.42 0.22 0.00	22.48 0.20 0.00	21.56 0.19 0.00	23.25 0.23 0.00	21.46 0.21 0.00	16.74 0.17 0.00	6.84 0.06 0.25
JENNISON___1 23625	8.95 0.29 -1.94	7.86 0.23 -1.90	7.27 0.20 -2.03	7.05 0.20 -1.81	7.12 0.20 -1.88	10.29 0.38 -1.04	13.45 0.56 -0.95	17.46 0.81 -0.70	21.65 1.15 -0.24	23.20 1.24 -0.21	25.70 1.26 -0.57	27.64 1.32 -0.94	26.34 1.25 -0.66	27.15 1.26 -1.09	25.05 1.16 -0.22	25.67 1.20 -0.88	25.82 1.13 -0.73	25.99 1.55 -0.24	23.81 1.40 -0.12	22.72 1.32 -0.03	24.50 1.45 -0.03	22.60 1.32 -0.03	17.92 0.89 -0.46	10.80 0.37 -3.40
JENNISON___2 23626	8.95 0.29 -1.94	7.86 0.23 -1.90	7.27 0.20 -2.03	7.05 0.20 -1.81	7.12 0.20 -1.88	10.29 0.38 -1.04	13.45 0.56 -0.95	17.46 0.81 -0.70	21.65 1.15 -0.24	23.20 1.24 -0.21	25.70 1.26 -0.57	27.64 1.32 -0.94	26.34 1.25 -0.66	27.15 1.26 -1.09	25.05 1.16 -0.22	25.67 1.20 -0.88	25.82 1.13 -0.73	25.99 1.55 -0.24	23.81 1.40 -0.12	22.72 1.32 -0.03	24.50 1.45 -0.03	22.60 1.32 -0.03	17.92 0.89 -0.46	10.80 0.37 -3.40
JERICHO_RISE_WT_PWR 323719	6.44 -0.29 0.00	5.48 -0.24 0.00	4.85 -0.19 0.00	4.84 -0.20 0.00	4.84 -0.21 0.00	8.51 -0.35 0.00	11.44 -0.50 0.00	15.29 -0.65 0.00	19.32 -0.93 0.00	20.75 -1.00 0.00	22.72 -1.15 0.00	24.16 -1.22 0.00	23.12 -1.32 0.00	23.43 -1.36 0.00	22.37 -1.30 0.00	22.22 -1.37 0.00	22.55 -1.41 0.00	22.75 -1.45 0.00	20.92 -1.36 0.00	20.08 -1.28 0.00	21.60 -1.43 0.00	19.89 -1.36 0.00	15.53 -1.04 0.00	6.63 -0.40 0.00
KEDC PORT_JEFF_GT2 24210	18.78 1.00 -11.05	18.20 0.82 -11.66	16.08 0.70 -10.34	15.07 0.70 -9.33	15.42 0.71 -9.66	18.72 1.21 -8.63	20.67 1.81 -6.91	22.43 2.50 -3.98	24.24 3.32 -0.67	25.94 3.59 -0.60	31.59 4.01 -3.71	32.27 4.24 -2.66	31.71 4.10 -3.17	32.47 4.16 -3.50	35.84 4.02 -8.15	40.25 4.06 -12.60	39.66 4.15 -11.55	44.57 4.16 -16.21	36.85 3.83 -10.73	34.77 3.59 -9.82	37.48 3.87 -10.59	32.61 3.57 -7.79	21.73 2.78 -2.37	18.21 1.10 -10.08

KEDC PORT_JEFF_GT3 24211	18.78 1.00 -11.05	18.20 0.82 -11.66	16.08 0.70 -10.34	15.07 0.70 -9.33	15.42 0.71 -9.66	18.72 1.21 -8.63	20.67 1.81 -6.91	22.43 2.50 -3.98	24.24 3.32 -0.67	25.94 3.59 -0.60	31.59 4.01 -3.71	32.27 4.24 -2.66	31.71 4.10 -3.17	32.47 4.16 -3.50	35.84 4.02 -8.15	40.25 4.06 -12.60	39.66 4.15 -11.55	44.57 4.16 -16.21	36.85 3.83 -10.73	34.77 3.59 -9.82	37.48 3.87 -10.59	32.61 3.57 -7.79	21.73 2.78 -2.37	18.21 1.10 -10.08
KEDC_GLWD_GT4 24219	25.20 0.83 -17.64	27.38 0.69 -20.98	18.45 0.58 -12.83	17.58 0.57 -11.96	17.88 0.59 -12.25	31.64 1.02 -21.76	22.70 1.49 -9.27	24.28 2.06 -6.28	26.02 2.69 -3.07	27.47 2.94 -2.78	34.52 3.32 -7.34	34.10 3.53 -5.20	42.36 3.45 -14.47	44.28 3.47 -16.01	40.21 3.34 -13.20	43.89 3.26 -17.05	43.36 3.31 -16.08	47.55 3.29 -20.06	43.22 3.03 -17.91	42.88 3.03 -18.49	41.81 3.27 -15.52	37.93 3.02 -13.66	21.65 2.35 -2.73	18.68 0.93 -10.73
KEDC_GLWD_GT5 24220	25.20 0.83 -17.64	27.38 0.69 -20.98	18.45 0.58 -12.83	17.58 0.57 -11.96	17.88 0.59 -12.25	31.64 1.02 -21.76	22.70 1.49 -9.27	24.28 2.06 -6.28	26.02 2.69 -3.07	27.47 2.94 -2.78	34.52 3.32 -7.34	34.10 3.53 -5.20	42.36 3.45 -14.47	44.28 3.47 -16.01	40.21 3.34 -13.20	43.89 3.26 -17.05	43.36 3.31 -16.08	47.55 3.29 -20.06	43.22 3.03 -17.91	42.88 3.03 -18.49	41.81 3.27 -15.52	37.93 3.02 -13.66	21.65 2.35 -2.73	18.68 0.93 -10.73
KENSICO____ 23655	16.63 0.71 -9.19	15.34 0.59 -9.03	15.16 0.49 -9.63	14.11 0.49 -8.58	14.46 0.50 -8.91	14.67 0.87 -4.93	17.73 1.28 -4.51	21.08 1.80 -3.33	22.62 2.37 0.00	24.32 2.57 0.00	26.80 2.93 0.00	28.54 3.12 -0.05	27.47 3.03 0.00	27.87 3.07 0.00	28.58 2.96 -1.95	31.66 2.95 -5.12	32.09 3.02 -5.11	31.28 2.98 -4.11	28.41 2.74 -3.38	24.95 2.63 -0.96	26.66 2.83 -0.80	24.77 2.63 -0.88	20.88 2.04 -2.27	17.67 0.79 -9.85
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.98 0.76 -9.49	15.69 0.64 -9.33	15.52 0.53 -9.95	14.43 0.52 -8.86	14.78 0.53 -9.21	14.88 0.92 -5.10	17.98 1.37 -4.67	21.24 1.85 -3.44	22.72 2.47 0.00	24.45 2.70 0.00	26.97 3.10 0.00	28.87 3.45 -0.05	27.69 3.25 0.00	28.07 3.27 0.00	28.06 3.17 -1.22	31.44 3.23 -4.62	31.90 3.33 -4.61	30.06 3.32 -2.55	27.37 2.99 -2.10	24.82 2.86 -0.60	26.61 3.09 -0.50	24.65 2.85 -0.55	20.77 2.15 -2.04	18.09 0.85 -10.21
KIAC_JFK_GT1 23816	16.69 0.76 -9.20	15.39 0.62 -9.05	15.21 0.52 -9.64	14.15 0.51 -8.59	14.49 0.52 -8.93	14.71 0.90 -4.94	17.86 1.40 -4.52	21.28 1.99 -3.34	22.70 2.43 -0.02	24.33 2.57 -0.02	27.14 2.91 -0.36	28.53 3.09 -0.07	27.46 3.00 -0.02	27.86 3.05 -0.02	29.16 2.96 -2.54	31.79 3.04 -5.16	32.21 3.11 -5.13	31.45 3.12 -4.13	28.52 2.83 -3.41	25.06 2.71 -0.98	26.79 2.95 -0.82	24.79 2.63 -0.90	21.20 2.15 -2.48	17.77 0.86 -9.89
KIAC_JFK_GT2 23817	16.69 0.76 -9.20	15.39 0.62 -9.05	15.21 0.52 -9.64	14.15 0.51 -8.59	14.49 0.52 -8.93	14.71 0.90 -4.94	17.86 1.40 -4.52	21.28 1.99 -3.34	22.70 2.43 -0.02	24.33 2.57 -0.02	27.14 2.91 -0.36	28.53 3.09 -0.07	27.46 3.00 -0.02	27.86 3.05 -0.02	29.16 2.96 -2.54	31.79 3.04 -5.16	32.21 3.11 -5.13	31.45 3.12 -4.13	28.52 2.83 -3.41	25.06 2.71 -0.98	26.79 2.95 -0.82	24.79 2.63 -0.90	21.20 2.15 -2.48	17.77 0.86 -9.89
KINTIGH____ 23543	6.74 -0.24 -0.25	5.76 -0.21 -0.25	5.12 -0.19 -0.27	5.09 -0.19 -0.24	5.11 -0.18 -0.25	8.69 -0.31 -0.14	11.55 -0.51 -0.13	15.27 -0.77 -0.09	18.92 -0.67 0.66	20.44 -0.74 0.57	21.24 -1.19 1.44	21.83 -1.19 2.35	21.74 -1.05 1.65	21.02 -1.04 2.74	21.91 -1.21 0.56	21.96 -1.08 0.55	22.66 -1.13 0.18	22.94 -0.92 0.34	21.37 -0.91 0.00	20.47 -0.90 0.00	22.01 -1.01 0.00	20.32 -0.93 0.00	15.90 -0.84 -0.18	8.04 -0.32 -1.33
LEDERLE____ 23769	16.35 0.72 -8.90	15.06 0.59 -8.75	14.86 0.50 -9.32	13.84 0.49 -8.31	14.18 0.50 -8.63	14.52 0.88 -4.78	17.60 1.29 -4.37	20.99 1.82 -3.23	22.64 2.39 0.00	24.34 2.59 0.00	26.83 2.96 0.00	28.57 3.15 -0.05	27.49 3.05 0.00	27.90 3.10 0.00	28.44 3.01 -1.76	31.49 3.00 -4.90	31.90 3.04 -4.89	30.92 3.02 -3.70	28.12 2.79 -3.05	24.88 2.65 -0.87	26.60 2.85 -0.72	24.70 2.66 -0.79	20.79 2.05 -2.17	17.33 0.80 -9.51
LINDEN COGEN____ 23786	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.52 -8.59	14.51 0.53 -8.93	14.74 0.93 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.88 2.61 -0.02	24.59 2.83 -0.02	27.41 3.17 -0.36	28.79 3.35 -0.07	27.70 3.25 -0.02	28.11 3.30 -0.02	29.40 3.19 -2.54	31.91 3.16 -5.16	32.31 3.21 -5.13	31.52 3.19 -4.13	28.65 2.96 -3.41	25.21 2.86 -0.98	26.93 3.09 -0.82	25.04 2.89 -0.90	21.28 2.24 -2.48	17.79 0.87 -9.89
LIPA_MISC_IPP 23656	18.67 0.97 -10.97	18.06 0.78 -11.56	16.03 0.68 -10.31	15.01 0.68 -9.30	15.37 0.69 -9.64	18.51 1.16 -8.49	20.58 1.76 -6.89	22.28 2.38 -3.95	24.05 3.16 -0.64	25.75 3.42 -0.58	31.38 3.84 -3.67	32.04 4.03 -2.63	31.39 3.91 -3.04	32.10 3.94 -3.36	35.57 3.81 -8.09	39.98 3.85 -12.55	39.40 3.93 -11.50	44.31 3.95 -16.17	36.59 3.65 -10.65	34.50 3.42 -9.72	37.24 3.68 -10.54	32.38 3.40 -7.73	21.59 2.65 -2.37	18.15 1.05 -10.08
LISF__SOLAR 323691	18.72 0.99 -11.00	18.11 0.80 -11.59	16.05 0.69 -10.32	15.04 0.69 -9.31	15.39 0.70 -9.64	18.59 1.19 -8.53	20.63 1.79 -6.90	22.32 2.41 -3.96	24.12 3.22 -0.65	25.82 3.48 -0.59	31.47 3.91 -3.69	32.12 4.11 -2.64	31.50 3.98 -3.08	32.22 4.02 -3.41	35.66 3.88 -8.11	40.07 3.92 -12.57	39.48 4.00 -11.52	44.40 4.02 -16.18	36.68 3.72 -10.67	34.60 3.48 -9.75	37.33 3.75 -10.55	32.46 3.47 -7.75	21.64 2.70 -2.37	18.17 1.06 -10.08
LITTLE FALLS__HYD 24013	6.79 0.33 0.27	5.74 0.29 0.27	5.00 0.24 0.28	5.03 0.24 0.25	5.03 0.24 0.26	9.15 0.43 0.15	12.38 0.57 0.13	16.61 0.77 0.10	21.24 0.99 0.00	22.80 1.04 0.00	25.01 1.15 0.00	26.59 1.22 0.00	25.61 1.17 0.00	25.99 1.19 0.00	24.80 1.14 0.00	24.70 1.11 0.00	25.09 1.13 0.00	25.31 1.11 0.00	23.29 1.00 0.00	22.33 0.96 0.00	24.08 1.06 0.00	22.23 0.98 0.00	17.32 0.75 0.00	7.09 0.31 0.25
LI_NEWBRDGE__DRP 323616	17.22 0.86 -9.63	16.09 0.71 -9.66	15.45 0.60 -9.80	14.41 0.60 -8.76	14.77 0.62 -9.11	15.75 1.07 -5.81	19.90 1.55 -6.41	21.60 2.17 -3.48	23.22 2.81 -0.15	24.93 3.05 -0.13	30.14 3.34 -2.93	31.06 3.58 -2.11	28.64 3.47 -0.73	29.13 3.52 -0.81	34.07 3.34 -7.06	38.58 3.35 -11.64	37.94 3.40 -10.58	42.99 3.41 -15.38	34.61 3.14 -9.18	32.31 2.99 -7.96	35.78 3.22 -9.53	30.76 2.98 -6.53	21.27 2.40 -2.30	17.93 0.96 -9.95
LONG_LAKE_PHOENIX 24014	6.61 -0.11 0.00	5.61 -0.10 0.00	4.95 -0.10 0.00	4.95 -0.10 0.00	4.95 -0.10 0.00	8.71 -0.15 0.00	11.75 -0.19 0.00	15.66 -0.29 0.00	19.97 -0.28 0.00	21.45 -0.30 0.00	23.48 -0.38 0.00	25.02 -0.36 0.00	24.10 -0.34 0.00	24.45 -0.35 0.00	23.29 -0.38 0.00	23.23 -0.35 0.00	23.61 -0.36 0.00	24.00 -0.19 0.00	22.06 -0.22 0.00	21.15 -0.21 0.00	22.79 -0.23 0.00	21.04 -0.21 0.00	16.44 -0.23 -0.10	7.72 -0.08 -0.77

LOVETT___3 23632	16.31 0.65 -8.93	15.03 0.54 -8.78	14.84 0.45 -9.35	13.82 0.45 -8.33	14.16 0.45 -8.66	14.45 0.79 -4.79	17.50 1.17 -4.39	20.84 1.66 -3.24	22.42 2.17 0.00	24.10 2.35 0.00	26.56 2.70 0.00	28.29 2.87 -0.05	27.22 2.78 0.00	27.62 2.83 0.00	28.17 2.72 -1.78	31.22 2.71 -4.93	31.65 2.78 -4.91	30.67 2.73 -3.74	27.88 2.52 -3.08	24.65 2.41 -0.88	26.36 2.60 -0.73	24.48 2.42 -0.80	20.62 1.87 -2.18	17.30 0.73 -9.54
LOVETT___4 23642	16.33 0.67 -8.93	15.05 0.55 -8.78	14.86 0.46 -9.36	13.84 0.46 -8.34	14.18 0.47 -8.66	14.48 0.82 -4.80	17.54 1.21 -4.39	20.88 1.69 -3.24	22.48 2.23 0.00	24.17 2.41 0.00	26.63 2.77 0.00	28.36 2.94 -0.05	27.30 2.86 0.00	27.70 2.90 0.00	28.27 2.82 -1.78	31.30 2.78 -4.93	31.73 2.85 -4.91	30.78 2.83 -3.75	27.98 2.61 -3.09	24.72 2.48 -0.88	26.43 2.67 -0.73	24.54 2.49 -0.80	20.67 1.92 -2.18	17.33 0.75 -9.55
LOVETT___5 23593	16.33 0.67 -8.93	15.05 0.55 -8.78	14.86 0.46 -9.36	13.84 0.46 -8.34	14.18 0.47 -8.66	14.48 0.82 -4.80	17.54 1.21 -4.39	20.88 1.69 -3.24	22.48 2.23 0.00	24.17 2.41 0.00	26.63 2.77 0.00	28.36 2.94 -0.05	27.30 2.86 0.00	27.70 2.90 0.00	28.27 2.82 -1.78	31.30 2.78 -4.93	31.73 2.85 -4.91	30.78 2.83 -3.75	27.98 2.61 -3.09	24.72 2.48 -0.88	26.43 2.67 -0.73	24.54 2.49 -0.80	20.67 1.92 -2.18	17.33 0.75 -9.55
LOWER RAQUET___HYD 24057	6.28 -0.45 0.00	5.34 -0.38 0.00	4.73 -0.31 0.00	4.72 -0.32 0.00	4.72 -0.33 0.00	8.27 -0.59 0.00	11.00 -0.94 0.00	14.61 -1.34 0.00	18.35 -1.90 0.00	19.60 -2.15 0.00	21.48 -2.39 0.00	22.81 -2.56 0.00	21.82 -2.61 0.00	22.12 -2.68 0.00	21.18 -2.48 0.00	21.04 -2.55 0.00	21.35 -2.61 0.00	21.59 -2.61 0.00	19.90 -2.38 0.00	19.14 -2.22 0.00	20.65 -2.37 0.00	19.17 -2.08 0.00	14.99 -1.57 0.00	6.46 -0.56 0.00
LOWER___HUDSON 24059	18.89 0.32 -11.84	17.64 0.27 -11.65	17.70 0.25 -12.41	16.35 0.25 -11.06	16.78 0.25 -11.49	15.67 0.44 -6.36	18.35 0.57 -5.84	21.07 0.81 -4.31	21.24 0.99 0.00	22.84 1.09 0.00	25.13 1.26 0.00	26.66 1.29 0.00	25.71 1.27 0.00	26.11 1.31 0.00	25.07 1.30 -0.10	24.48 1.27 0.38	24.90 1.32 0.38	25.64 1.26 -0.19	23.62 1.18 -0.15	22.52 1.11 -0.04	24.28 1.22 -0.04	22.37 1.08 -0.04	17.23 0.89 0.23	20.51 0.33 -13.15
LWR___OSWEGATCHIE_HYD 23850	6.41 -0.32 0.00	5.45 -0.27 0.00	4.81 -0.23 0.00	4.81 -0.23 0.00	4.80 -0.24 0.00	8.46 -0.41 0.00	11.23 -0.72 0.00	14.93 -1.02 0.00	18.85 -1.40 0.00	20.19 -1.57 0.00	22.13 -1.74 0.00	23.50 -1.88 0.00	22.53 -1.91 0.00	22.84 -1.96 0.00	21.82 -1.85 0.00	21.72 -1.86 0.00	22.02 -1.94 0.00	22.29 -1.91 0.00	20.52 -1.76 0.00	19.74 -1.62 0.00	21.30 -1.73 0.00	19.76 -1.49 0.00	15.39 -1.18 0.00	6.59 -0.44 0.00
LYONS_FALL_HYD 23570	6.72 -0.01 0.00	5.71 -0.01 0.00	5.03 -0.02 0.00	5.03 -0.02 0.00	5.03 -0.02 0.00	8.86 -0.01 0.00	11.97 0.02 0.00	15.98 0.03 0.00	20.33 0.08 0.00	21.82 0.07 0.00	23.94 0.07 0.00	25.42 0.05 0.00	24.44 0.00 0.00	24.80 0.00 0.00	23.69 0.02 0.00	23.61 0.02 0.00	23.92 -0.05 0.00	24.22 0.02 0.00	22.31 0.02 0.00	21.41 0.04 0.00	23.09 0.07 0.00	21.36 0.11 0.00	16.57 0.00 0.00	7.03 0.00 0.00
MADISON___COUNTY_LFGE 323628	6.83 0.10 0.00	5.80 0.08 0.00	5.10 0.06 0.00	5.10 0.06 0.00	5.11 0.06 0.00	9.00 0.13 0.00	12.13 0.19 0.00	16.22 0.27 0.00	20.68 0.43 0.00	22.19 0.43 0.00	24.32 0.45 0.00	25.85 0.48 0.00	24.90 0.46 0.00	25.27 0.47 0.00	24.10 0.43 0.00	24.03 0.45 0.00	24.37 0.41 0.00	24.78 0.58 0.00	22.80 0.51 0.00	21.86 0.49 0.00	23.58 0.55 0.00	21.76 0.51 0.00	16.87 0.30 0.00	7.46 0.13 -0.30
MAPLE_RIDGE_WT_1 323574	6.16 -0.09 0.48	5.17 -0.07 0.48	4.48 -0.06 0.51	4.53 -0.06 0.45	4.53 -0.05 0.47	8.52 -0.09 0.26	11.58 -0.12 0.24	15.60 -0.18 0.18	20.03 -0.22 0.00	21.51 -0.24 0.00	23.61 -0.26 0.00	25.09 -0.28 0.00	24.15 -0.29 0.00	24.50 -0.30 0.00	23.39 -0.28 0.00	23.28 -0.31 0.00	23.63 -0.34 0.00	23.84 -0.36 0.00	21.95 -0.33 0.00	21.04 -0.32 0.00	22.66 -0.37 0.00	20.89 -0.36 0.00	16.29 -0.28 0.00	6.34 -0.12 0.57
MAPLE_RIDGE_WT_2 323611	6.16 -0.09 0.48	5.17 -0.07 0.48	4.48 -0.06 0.51	4.53 -0.06 0.45	4.53 -0.05 0.47	8.52 -0.09 0.26	11.58 -0.12 0.24	15.60 -0.18 0.18	20.03 -0.22 0.00	21.51 -0.24 0.00	23.61 -0.26 0.00	25.09 -0.28 0.00	24.15 -0.29 0.00	24.50 -0.30 0.00	23.39 -0.28 0.00	23.28 -0.31 0.00	23.63 -0.34 0.00	23.84 -0.36 0.00	21.95 -0.33 0.00	21.04 -0.32 0.00	22.66 -0.37 0.00	20.89 -0.36 0.00	16.29 -0.28 0.00	6.34 -0.12 0.57
MARBLE_RIVER_WT_PWR 323696	6.46 -0.27 0.00	5.49 -0.22 0.00	4.86 -0.18 0.00	4.85 -0.19 0.00	4.85 -0.20 0.00	8.54 -0.33 0.00	11.46 -0.48 0.00	15.32 -0.62 0.00	19.36 -0.89 0.00	20.80 -0.96 0.00	22.77 -1.10 0.00	24.18 -1.19 0.00	23.14 -1.30 0.00	23.43 -1.36 0.00	22.39 -1.28 0.00	22.24 -1.34 0.00	22.57 -1.39 0.00	22.77 -1.43 0.00	20.95 -1.34 0.00	20.08 -1.28 0.00	21.57 -1.45 0.00	19.89 -1.36 0.00	15.53 -1.04 0.00	6.63 -0.40 0.00
MARSH_HILL_WT_PWR 323713	7.17 0.03 -0.41	6.13 0.01 -0.40	5.47 -0.01 -0.43	5.42 -0.01 -0.38	5.45 0.00 -0.40	9.12 0.04 -0.22	12.18 0.04 -0.20	16.18 0.08 -0.15	21.99 0.53 -1.21	23.35 0.56 -1.04	26.14 0.19 -2.08	29.09 0.31 -3.41	27.21 0.39 -2.38	29.16 0.40 -3.97	24.62 0.14 -0.81	24.61 0.24 -0.79	24.44 0.22 -0.26	25.22 0.61 -0.42	22.73 0.45 0.00	21.75 0.38 0.00	23.39 0.37 0.00	21.55 0.30 0.00	16.89 0.05 -0.27	9.08 0.03 -2.03
MG INDUSTRY___DRP 24185	18.38 0.30 -11.36	17.14 0.26 -11.17	17.20 0.26 -11.90	15.90 0.26 -10.60	16.31 0.25 -11.02	15.41 0.45 -6.10	18.08 0.55 -5.58	20.82 0.75 -4.13	21.16 0.91 0.00	22.75 1.00 0.00	25.04 1.17 0.00	26.59 1.22 0.00	25.63 1.20 0.00	26.01 1.21 0.00	24.95 1.21 -0.07	24.36 1.18 0.41	24.78 1.22 0.40	25.36 1.16 0.00	23.35 1.07 0.00	22.39 1.03 0.00	24.13 1.11 0.00	22.27 1.02 0.00	17.16 0.84 0.25	19.86 0.32 -12.51
MID___OSWEGATCHIE_HYD 23849	6.41 -0.32 0.00	5.45 -0.27 0.00	4.81 -0.23 0.00	4.81 -0.23 0.00	4.80 -0.24 0.00	8.46 -0.41 0.00	11.23 -0.72 0.00	14.93 -1.02 0.00	18.85 -1.40 0.00	20.19 -1.57 0.00	22.13 -1.74 0.00	23.50 -1.88 0.00	22.53 -1.91 0.00	22.84 -1.96 0.00	21.82 -1.85 0.00	21.72 -1.86 0.00	22.02 -1.94 0.00	22.29 -1.91 0.00	20.52 -1.76 0.00	19.74 -1.62 0.00	21.30 -1.73 0.00	19.76 -1.49 0.00	15.39 -1.18 0.00	6.59 -0.44 0.00
MID___RAQUETTE_HYD 23851	6.28 -0.45 0.00	5.34 -0.38 0.00	4.73 -0.31 0.00	4.72 -0.32 0.00	4.72 -0.33 0.00	8.27 -0.59 0.00	11.00 -0.94 0.00	14.61 -1.34 0.00	18.35 -1.90 0.00	19.60 -2.15 0.00	21.48 -2.39 0.00	22.81 -2.56 0.00	21.82 -2.61 0.00	22.12 -2.68 0.00	21.18 -2.48 0.00	21.04 -2.55 0.00	21.35 -2.61 0.00	21.59 -2.61 0.00	19.90 -2.38 0.00	19.14 -2.22 0.00	20.65 -2.37 0.00	19.17 -2.08 0.00	14.99 -1.57 0.00	6.46 -0.56 0.00

MILLIKEN___1 23584	7.19 0.03 -0.43	6.16 0.02 -0.42	5.50 0.01 -0.45	5.45 0.01 -0.40	5.47 0.01 -0.42	9.14 0.04 -0.23	12.24 0.08 -0.21	16.20 0.10 -0.16	20.73 0.26 -0.22	22.22 0.28 -0.19	24.50 0.19 -0.45	26.38 0.28 -0.73	25.22 0.27 -0.51	25.92 0.27 -0.85	24.01 0.17 -0.17	23.97 0.21 -0.17	24.21 0.19 -0.06	24.85 0.58 -0.07	22.77 0.49 0.00	21.81 0.45 0.00	23.51 0.48 0.00	21.68 0.42 0.00	17.00 0.20 -0.23	8.88 0.11 -1.75
MILLIKEN___2 23585	7.19 0.03 -0.43	6.16 0.02 -0.42	5.50 0.01 -0.45	5.45 0.01 -0.40	5.47 0.01 -0.42	9.14 0.04 -0.23	12.24 0.08 -0.21	16.20 0.10 -0.16	20.73 0.26 -0.22	22.22 0.28 -0.19	24.50 0.19 -0.45	26.38 0.28 -0.73	25.22 0.27 -0.51	25.92 0.27 -0.85	24.01 0.17 -0.17	23.97 0.21 -0.17	24.21 0.19 -0.06	24.85 0.58 -0.07	22.77 0.49 0.00	21.81 0.45 0.00	23.51 0.48 0.00	21.68 0.42 0.00	17.00 0.20 -0.23	8.88 0.11 -1.75
MILLIKEN___DIESEL 23629	7.19 0.03 -0.43	6.16 0.02 -0.42	5.50 0.01 -0.45	5.45 0.01 -0.40	5.47 0.01 -0.42	9.14 0.04 -0.23	12.24 0.08 -0.21	16.20 0.10 -0.16	20.73 0.26 -0.22	22.22 0.28 -0.19	24.50 0.19 -0.45	26.38 0.28 -0.73	25.22 0.27 -0.51	25.92 0.27 -0.85	24.01 0.17 -0.17	23.97 0.21 -0.17	24.21 0.19 -0.06	24.85 0.58 -0.07	22.77 0.49 0.00	21.81 0.45 0.00	23.51 0.48 0.00	21.68 0.42 0.00	17.00 0.20 -0.23	8.88 0.11 -1.75
MILLSEAT___LFGE 323607	6.87 -0.13 -0.28	5.88 -0.11 -0.27	5.22 -0.11 -0.29	5.19 -0.11 -0.26	5.22 -0.10 -0.27	8.86 -0.15 -0.15	11.78 -0.30 -0.14	15.60 -0.45 -0.10	20.75 -0.14 -0.64	22.13 -0.17 -0.55	24.40 -0.67 -1.20	26.70 -0.63 -1.97	25.32 -0.49 -1.37	26.61 -0.47 -2.29	23.42 -0.71 -0.46	23.48 -0.57 -0.46	23.51 -0.60 -0.15	24.05 -0.39 -0.24	21.84 -0.45 0.00	20.91 -0.45 0.00	22.45 -0.57 0.00	20.70 -0.55 0.00	16.18 -0.58 -0.19	8.24 -0.23 -1.44
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.58 0.69 -9.15	15.29 0.57 -9.00	15.11 0.48 -9.59	14.06 0.47 -8.55	14.41 0.48 -8.88	14.61 0.83 -4.91	17.68 1.24 -4.50	21.01 1.74 -3.32	22.54 2.29 0.00	24.23 2.48 0.00	26.71 2.84 0.00	28.44 3.02 -0.05	27.37 2.93 0.00	27.77 2.97 0.00	28.47 2.86 -1.94	31.54 2.85 -5.10	31.97 2.92 -5.08	31.15 2.88 -4.08	28.29 2.65 -3.36	24.86 2.54 -0.96	26.56 2.74 -0.80	24.68 2.55 -0.88	20.80 1.97 -2.26	17.61 0.77 -9.81
MODEL_CITY_ENERGY 24167	6.75 -0.27 -0.29	5.78 -0.22 -0.29	5.14 -0.21 -0.30	5.11 -0.21 -0.27	5.13 -0.20 -0.28	8.68 -0.35 -0.16	11.49 -0.60 -0.14	15.10 -0.96 -0.11	20.29 -0.83 -0.87	21.58 -0.91 -0.75	24.05 -1.48 -1.66	26.59 -1.50 -2.72	25.02 -1.32 -1.90	26.65 -1.32 -3.16	22.80 -1.52 -0.64	22.85 -1.37 -0.63	22.78 -1.39 -0.21	23.35 -1.19 -0.33	21.10 -1.18 0.00	20.19 -1.17 0.00	21.69 -1.34 0.00	20.00 -1.25 0.00	15.68 -1.09 -0.20	8.13 -0.41 -1.51
MODERN_LFGE___ 323580	6.75 -0.27 -0.29	5.78 -0.22 -0.29	5.14 -0.21 -0.30	5.11 -0.21 -0.27	5.13 -0.20 -0.28	8.68 -0.35 -0.16	11.49 -0.60 -0.14	15.10 -0.96 -0.11	20.29 -0.83 -0.87	21.58 -0.91 -0.75	24.05 -1.48 -1.66	26.59 -1.50 -2.72	25.02 -1.32 -1.90	26.65 -1.32 -3.16	22.80 -1.52 -0.64	22.85 -1.37 -0.63	22.78 -1.39 -0.21	23.35 -1.19 -0.33	21.10 -1.18 0.00	20.19 -1.17 0.00	21.69 -1.34 0.00	20.00 -1.25 0.00	15.68 -1.09 -0.20	8.13 -0.41 -1.51
MOHAWK_PAPER___DRP 24187	18.69 0.30 -11.67	17.45 0.26 -11.47	17.53 0.26 -12.23	16.20 0.26 -10.89	16.62 0.26 -11.32	15.59 0.46 -6.27	18.23 0.55 -5.74	20.94 0.75 -4.24	21.16 0.91 0.00	22.75 1.00 0.00	25.04 1.17 0.00	26.59 1.22 0.00	25.63 1.20 0.00	26.04 1.24 0.00	24.90 1.23 0.00	24.30 1.20 0.49	24.72 1.25 0.49	25.38 1.19 0.00	23.40 1.11 0.00	22.41 1.05 0.00	24.18 1.15 0.00	22.29 1.04 0.00	17.14 0.86 0.29	20.25 0.32 -12.91
MONGAUP___HYD 23641	15.97 0.75 -8.50	14.71 0.63 -8.36	14.49 0.54 -8.91	13.50 0.53 -7.93	13.82 0.53 -8.24	14.35 0.92 -4.56	17.47 1.35 -4.18	20.82 1.79 -3.08	22.64 2.39 0.00	24.36 2.61 0.00	26.85 2.98 0.00	28.77 3.35 -0.04	27.57 3.13 0.00	27.95 3.15 0.00	28.29 3.08 -1.55	31.29 3.11 -4.59	31.71 3.16 -4.58	30.08 2.64 -3.25	27.34 2.39 -2.68	24.39 2.26 -0.76	26.10 2.44 -0.63	24.43 2.49 -0.70	20.61 2.02 -2.02	16.88 0.82 -9.03
MONTAUK___DIESEL 23721	18.99 1.27 -10.99	18.31 1.02 -11.57	16.24 0.89 -10.32	15.23 0.89 -9.30	15.58 0.89 -9.64	18.92 1.54 -8.51	21.16 2.33 -6.89	23.08 3.17 -3.96	25.23 4.33 -0.64	27.08 4.74 -0.58	32.92 5.37 -3.68	33.66 5.66 -2.63	33.02 5.52 -3.06	33.74 5.55 -3.38	37.11 5.35 -8.10	41.55 5.40 -12.56	40.96 5.49 -11.51	45.91 5.54 -16.17	38.03 5.08 -10.66	35.84 4.74 -9.74	38.63 5.06 -10.54	33.64 4.66 -7.74	22.43 3.50 -2.37	18.48 1.37 -10.08
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.71 0.77 -9.20	15.40 0.63 -9.05	15.22 0.53 -9.64	14.16 0.52 -8.59	14.51 0.53 -8.93	14.74 0.93 -4.94	17.85 1.38 -4.52	21.25 1.96 -3.34	22.81 2.57 0.02	24.52 2.78 0.02	26.70 3.17 0.34	28.76 3.35 -0.03	27.70 3.28 0.01	28.11 3.32 0.01	28.28 3.19 -1.42	31.90 3.18 -5.12	32.32 3.23 -5.12	31.52 3.22 -4.10	28.62 2.96 -3.37	25.15 2.84 -0.95	26.88 3.06 -0.79	24.97 2.85 -0.87	20.89 2.22 -2.10	17.75 0.86 -9.86
MUNSVILLE_WIND_PWR 323609	8.60 0.39 -1.49	7.50 0.32 -1.46	6.87 0.27 -1.56	6.71 0.28 -1.39	6.77 0.28 -1.44	10.22 0.56 -0.80	13.50 0.82 -0.73	17.68 1.20 -0.54	22.20 1.70 -0.25	23.75 1.78 -0.21	26.31 1.89 -0.56	28.20 1.90 -0.93	26.82 1.74 -0.64	27.60 1.74 -1.07	25.50 1.61 -0.22	25.99 1.67 -0.72	26.08 1.54 -0.58	26.28 1.98 -0.09	24.09 1.80 0.00	23.07 1.71 0.00	24.89 1.86 0.00	22.95 1.70 0.00	18.07 1.11 -0.39	10.43 0.47 -2.94
N SALMON___HYD 24042	6.40 -0.33 0.00	5.45 -0.27 0.00	4.83 -0.21 0.00	4.82 -0.22 0.00	4.81 -0.23 0.00	8.48 -0.38 0.00	11.36 -0.58 0.00	15.17 -0.78 0.00	19.14 -1.11 0.00	20.53 -1.22 0.00	22.46 -1.41 0.00	23.85 -1.52 0.00	22.80 -1.64 0.00	23.09 -1.71 0.00	22.06 -1.61 0.00	21.89 -1.70 0.00	22.24 -1.73 0.00	22.46 -1.74 0.00	20.68 -1.60 0.00	19.89 -1.47 0.00	21.41 -1.61 0.00	19.74 -1.51 0.00	15.41 -1.16 0.00	6.59 -0.44 0.00
N.E_GEN_SANDY PD 24062	17.82 0.50 -10.59	16.56 0.42 -10.42	16.50 0.36 -11.10	15.29 0.36 -9.89	15.69 0.36 -10.28	15.19 0.64 -5.69	18.04 0.90 -5.20	21.05 1.26 -3.84	21.83 1.58 0.00	23.45 1.70 0.00	25.80 1.93 0.00	27.37 1.98 -0.02	26.39 1.96 0.00	26.81 2.01 0.00	26.60 1.99 -0.94	27.25 1.93 -1.73	27.70 2.01 -1.72	28.11 1.94 -1.97	25.74 1.83 -1.62	23.60 1.77 -0.46	25.32 1.91 -0.39	23.42 1.74 -0.42	18.70 1.41 -0.72	19.13 0.54 -11.56
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.33 0.69 -8.92	15.05 0.57 -8.77	14.86 0.47 -9.34	13.84 0.47 -8.32	14.18 0.48 -8.65	14.49 0.83 -4.79	17.57 1.24 -4.38	20.92 1.74 -3.24	22.54 2.29 0.00	24.23 2.48 0.00	26.71 2.84 0.00	28.44 3.02 -0.05	27.37 2.93 0.00	27.77 2.97 0.00	28.31 2.86 -1.77	31.36 2.85 -4.92	31.79 2.92 -4.90	30.83 2.90 -3.73	28.00 2.65 -3.07	24.78 2.54 -0.87	26.49 2.74 -0.73	24.58 2.53 -0.80	20.72 1.97 -2.18	17.32 0.77 -9.53

NARROWS_GT1_1 24228	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT1_2 24229	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT1_3 24230	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT1_4 24231	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT1_5 24232	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT1_6 24233	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT1_7 24234	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT1_8 24235	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT2_1 24236	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT2_2 24237	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT2_3 24238	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT2_4 24239	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT2_5 24240	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT2_6 24241	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NARROWS_GT2_7 24242	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90

NARROWS_GT2_8 24243	16.79 0.85 -9.21	15.48 0.71 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.38 0.53 -10.12	16.12 0.45 -9.95	16.05 0.40 -10.61	14.89 0.40 -9.45	15.26 0.40 -9.82	15.00 0.70 -5.43	17.88 0.97 -4.98	20.90 1.28 -3.68	21.93 1.68 0.00	23.58 1.83 0.00	26.02 2.15 0.00	27.84 2.44 -0.03	26.66 2.22 0.00	27.03 2.23 0.00	26.70 2.18 -0.86	29.25 2.19 -3.47	29.67 2.25 -3.46	28.24 2.25 -1.79	25.78 2.03 -1.47	23.73 1.94 -0.42	25.47 2.09 -0.35	23.55 1.91 -0.38	19.55 1.46 -1.52	18.61 0.58 -11.00
NEG CAPITAL___MECHNVIL 23645	19.11 0.37 -12.01	17.85 0.32 -11.81	17.90 0.28 -12.59	16.54 0.28 -11.21	16.98 0.28 -11.65	15.80 0.49 -6.45	18.53 0.68 -5.91	21.24 0.92 -4.37	21.41 1.15 0.00	23.04 1.28 0.00	25.35 1.48 0.00	26.92 1.55 0.00	25.95 1.52 0.00	26.36 1.56 0.00	25.28 1.52 -0.10	24.75 1.51 0.35	25.17 1.56 0.35	25.92 1.53 -0.19	23.85 1.40 -0.16	22.76 1.35 -0.05	24.54 1.47 -0.04	22.59 1.30 -0.04	17.40 1.04 0.22	20.76 0.39 -13.34
NEG CENTRAL_HIGH_ACRES 23767	6.70 -0.26 -0.22	5.72 -0.22 -0.22	5.08 -0.20 -0.23	5.05 -0.20 -0.21	5.07 -0.19 -0.22	8.68 -0.31 -0.12	11.61 -0.44 -0.11	15.41 -0.62 -0.08	19.68 -0.57 0.00	21.14 -0.61 0.00	22.96 -0.91 0.00	24.46 -0.91 0.00	23.63 -0.81 0.00	23.98 -0.82 0.00	22.77 -0.90 0.00	22.76 -0.83 0.00	23.10 -0.86 0.00	23.42 -0.70 0.08	21.59 -0.69 0.00	20.68 -0.68 0.00	22.27 -0.76 0.00	20.55 -0.70 0.00	16.04 -0.68 -0.15	7.92 -0.26 -1.15
NEG CENTRAL___DRP 24199	6.92 -0.05 -0.24	5.91 -0.05 -0.24	5.24 -0.05 -0.25	5.21 -0.05 -0.22	5.23 -0.05 -0.23	8.94 -0.05 -0.13	12.00 -0.06 -0.12	15.94 -0.10 -0.09	20.33 0.08 0.00	21.84 0.09 0.00	23.80 -0.07 0.00	25.35 -0.03 0.00	24.46 0.02 0.00	24.82 0.02 0.00	23.57 -0.09 0.00	23.54 -0.05 0.00	23.92 -0.05 0.00	24.47 0.27 0.00	22.48 0.20 0.00	21.53 0.17 0.00	23.19 0.16 0.00	21.38 0.13 0.00	16.72 -0.02 -0.16	8.27 0.01 -1.24
NEG CENTRAL___INDECK 23768	7.11 0.05 -0.33	6.08 0.03 -0.33	5.41 0.02 -0.35	5.37 0.02 -0.31	5.40 0.03 -0.32	9.14 0.10 -0.18	12.22 0.12 -0.16	16.26 0.19 -0.12	21.80 0.65 -0.90	23.22 0.70 -0.77	25.68 0.33 -1.48	28.25 0.46 -2.42	26.67 0.54 -1.70	28.17 0.54 -2.82	24.55 0.31 -0.57	24.55 0.40 -0.56	24.55 0.41 -0.18	25.17 0.68 -0.29	22.82 0.53 0.00	21.86 0.49 0.00	23.51 0.48 0.00	21.70 0.45 0.00	16.91 0.12 -0.22	8.77 0.06 -1.69
NEG CENTRAL___SENECA 23627	6.97 -0.03 -0.27	5.95 -0.04 -0.27	5.29 -0.04 -0.29	5.26 -0.04 -0.26	5.28 -0.04 -0.27	8.99 -0.03 -0.15	12.04 -0.04 -0.13	16.00 -0.05 -0.10	20.62 0.18 -0.18	22.10 0.20 -0.16	23.87 0.00 0.00	25.45 0.08 0.00	24.54 0.10 0.00	24.92 0.12 0.00	23.62 -0.05 0.00	23.63 0.05 0.00	23.99 0.02 0.00	24.56 0.36 0.00	22.57 0.29 0.00	21.62 0.26 0.00	23.28 0.25 0.00	21.46 0.21 0.00	16.77 0.02 -0.18	8.43 0.02 -1.38
NEG CENTRAL___STATE_STREET 24147	7.06 0.07 -0.26	6.03 0.06 -0.26	5.36 0.05 -0.27	5.33 0.05 -0.24	5.35 0.05 -0.25	9.14 0.13 -0.14	12.26 0.19 -0.13	16.28 0.24 -0.10	20.74 0.49 0.00	22.30 0.54 0.00	24.32 0.45 0.00	25.93 0.56 0.00	25.00 0.56 0.00	25.37 0.57 0.00	24.10 0.43 0.00	24.06 0.47 0.00	24.42 0.45 0.00	25.00 0.80 0.00	22.95 0.67 0.00	21.98 0.62 0.00	23.69 0.67 0.00	21.83 0.57 0.00	17.04 0.30 -0.17	8.43 0.15 -1.26
NEG MILLWOOD___DRP 24198	16.92 0.75 -9.44	15.63 0.62 -9.29	15.46 0.52 -9.90	14.38 0.52 -8.82	14.73 0.52 -9.16	14.84 0.90 -5.07	17.92 1.34 -4.64	21.22 1.85 -3.43	22.64 2.39 0.00	24.36 2.61 0.00	26.87 3.01 0.00	28.64 3.22 -0.05	27.54 3.10 0.00	27.95 3.15 0.00	28.46 3.01 -1.79	31.56 3.09 -4.88	32.00 3.16 -4.87	31.12 3.17 -3.75	28.25 2.88 -3.09	24.98 2.74 -0.88	26.73 2.97 -0.73	24.80 2.74 -0.81	20.84 2.10 -2.16	18.00 0.81 -10.16
NEG NORTH_FLCN_SEA 23793	6.52 -0.21 0.00	5.55 -0.17 0.00	4.92 -0.13 0.00	4.91 -0.14 0.00	4.90 -0.15 0.00	8.63 -0.24 0.00	11.58 -0.36 0.00	15.48 -0.46 0.00	19.56 -0.69 0.00	21.01 -0.74 0.00	22.98 -0.88 0.00	24.41 -0.96 0.00	23.36 -1.07 0.00	23.66 -1.14 0.00	22.58 -1.09 0.00	22.43 -1.16 0.00	22.79 -1.17 0.00	22.99 -1.21 0.00	21.15 -1.14 0.00	20.32 -1.05 0.00	21.85 -1.17 0.00	20.12 -1.13 0.00	15.71 -0.86 0.00	6.70 -0.32 0.00
NEG NORTH_KES_CHATGAY 23792	6.45 -0.28 0.00	5.48 -0.23 0.00	4.85 -0.19 0.00	4.85 -0.19 0.00	4.84 -0.20 0.00	8.53 -0.34 0.00	11.46 -0.48 0.00	15.31 -0.64 0.00	19.34 -0.91 0.00	20.77 -0.98 0.00	22.75 -1.12 0.00	24.18 -1.19 0.00	23.14 -1.30 0.00	23.43 -1.36 0.00	22.37 -1.30 0.00	22.22 -1.37 0.00	22.57 -1.39 0.00	22.77 -1.43 0.00	20.95 -1.34 0.00	20.10 -1.26 0.00	21.62 -1.41 0.00	19.91 -1.34 0.00	15.54 -1.03 0.00	6.63 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	6.49 -0.24 0.00	5.53 -0.19 0.00	4.90 -0.14 0.00	4.89 -0.15 0.00	4.88 -0.17 0.00	8.60 -0.27 0.00	11.54 -0.41 0.00	15.42 -0.53 0.00	19.48 -0.77 0.00	20.93 -0.83 0.00	22.87 -1.00 0.00	24.31 -1.06 0.00	23.24 -1.20 0.00	23.53 -1.26 0.00	22.46 -1.21 0.00	22.31 -1.27 0.00	22.67 -1.29 0.00	22.89 -1.31 0.00	21.06 -1.23 0.00	20.23 -1.13 0.00	21.76 -1.27 0.00	20.06 -1.19 0.00	15.64 -0.93 0.00	6.67 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	6.49 -0.24 0.00	5.53 -0.19 0.00	4.90 -0.14 0.00	4.89 -0.15 0.00	4.88 -0.17 0.00	8.60 -0.27 0.00	11.54 -0.41 0.00	15.42 -0.53 0.00	19.48 -0.77 0.00	20.93 -0.83 0.00	22.87 -1.00 0.00	24.31 -1.06 0.00	23.24 -1.20 0.00	23.53 -1.26 0.00	22.46 -1.21 0.00	22.31 -1.27 0.00	22.67 -1.29 0.00	22.89 -1.31 0.00	21.06 -1.23 0.00	20.23 -1.13 0.00	21.76 -1.27 0.00	20.06 -1.19 0.00	15.64 -0.93 0.00	6.67 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	6.49 -0.24 0.00	5.53 -0.19 0.00	4.90 -0.14 0.00	4.89 -0.15 0.00	4.88 -0.17 0.00	8.60 -0.27 0.00	11.54 -0.41 0.00	15.42 -0.53 0.00	19.48 -0.77 0.00	20.93 -0.83 0.00	22.87 -1.00 0.00	24.31 -1.06 0.00	23.24 -1.20 0.00	23.53 -1.26 0.00	22.46 -1.21 0.00	22.31 -1.27 0.00	22.67 -1.29 0.00	22.89 -1.31 0.00	21.06 -1.23 0.00	20.23 -1.13 0.00	21.76 -1.27 0.00	20.06 -1.19 0.00	15.64 -0.93 0.00	6.67 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	6.81 -0.21 -0.29	5.82 -0.18 -0.28	5.18 -0.17 -0.30	5.14 -0.17 -0.27	5.17 -0.16 -0.28	8.75 -0.27 -0.15	11.61 -0.48 -0.14	15.32 -0.73 -0.11	20.50 -0.51 -0.75	21.83 -0.57 -0.64	24.15 -1.12 -1.41	26.59 -1.09 -2.30	25.10 -0.95 -1.61	26.56 -0.92 -2.68	23.08 -1.14 -0.54	23.11 -1.01 -0.53	23.13 -1.01 -0.17	23.68 -0.80 -0.28	21.44 -0.85 0.00	20.53 -0.83 0.00	22.04 -0.99 0.00	20.32 -0.93 0.00	15.91 -0.86 -0.20	8.20 -0.33 -1.50

NEG WEST___LANCASTR 23811	7.02 -0.04 -0.34	6.01 -0.03 -0.33	5.35 -0.05 -0.35	5.31 -0.04 -0.31	5.34 -0.03 -0.33	9.00 -0.04 -0.18	11.98 -0.13 -0.16	16.01 -0.06 -0.12	23.40 0.32 -2.83	24.50 0.33 -2.42	29.42 -0.12 -5.67	34.62 -0.05 -9.30	31.01 0.07 -6.50	35.74 0.12 -10.82	25.70 -0.16 -2.20	25.72 -0.02 -2.15	24.64 -0.02 -0.70	25.73 0.31 -1.21	22.46 0.18 0.00	21.49 0.13 0.00	23.09 0.07 0.00	21.29 0.04 0.00	16.68 -0.12 -0.23	8.69 -0.08 -1.74
NEG_PENN_ALLEGHNY 23528	7.51 0.02 -0.76	6.47 0.01 -0.75	5.84 0.00 -0.79	5.75 0.00 -0.71	5.78 0.00 -0.74	9.30 0.03 -0.41	12.36 0.05 -0.37	16.29 0.06 -0.28	20.85 0.24 -0.36	22.32 0.26 -0.31	24.86 0.12 -0.87	26.98 0.18 -1.43	25.66 0.22 -1.00	26.68 0.22 -1.66	24.10 0.10 -0.34	24.35 0.17 -0.59	24.48 0.14 -0.37	25.18 0.85 -0.13	23.02 0.73 0.00	22.05 0.68 0.00	23.76 0.74 0.00	21.93 0.68 0.00	17.45 0.45 -0.43	10.48 0.19 -3.26
NEG___GEN_MONROE 24207	6.89 -0.07 -0.23	5.89 -0.06 -0.23	5.23 -0.05 -0.24	5.21 -0.05 -0.22	5.24 -0.04 -0.22	8.98 -0.01 -0.12	12.00 -0.06 -0.11	15.90 -0.13 -0.08	20.39 0.14 0.00	21.86 0.11 0.00	23.65 -0.22 0.00	25.17 -0.20 0.00	24.36 -0.07 0.00	24.72 -0.07 0.00	23.41 -0.26 0.00	23.40 -0.19 0.00	23.72 -0.24 0.00	24.10 -0.10 0.00	22.13 -0.15 0.00	21.19 -0.17 0.00	22.82 -0.21 0.00	21.08 -0.17 0.00	16.43 -0.30 -0.16	8.13 -0.10 -1.20
NEPA___ENERGY 23901	6.99 -0.14 -0.40	5.99 -0.12 -0.39	5.34 -0.12 -0.42	5.30 -0.12 -0.37	5.32 -0.11 -0.39	8.89 -0.19 -0.21	11.83 -0.31 -0.20	15.69 -0.40 -0.15	20.48 -0.34 -0.57	21.85 -0.39 -0.49	24.26 -0.81 -1.21	26.56 -0.79 -1.98	25.18 -0.64 -1.38	26.45 -0.64 -2.30	23.31 -0.83 -0.47	23.31 -0.73 -0.46	23.37 -0.74 -0.15	24.08 -0.34 -0.22	21.93 -0.36 0.00	21.00 -0.36 0.00	22.59 -0.44 0.00	20.83 -0.42 0.00	16.41 -0.43 -0.28	8.95 -0.17 -2.09
NEVERSINK___HYD 23608	16.78 0.56 -9.49	15.52 0.47 -9.33	15.37 0.38 -9.95	14.28 0.37 -8.86	14.63 0.38 -9.21	14.62 0.66 -5.10	17.62 1.01 -4.67	20.78 1.39 -3.44	22.11 1.86 0.00	23.82 2.07 0.00	26.28 2.41 0.00	28.16 2.74 -0.05	26.98 2.54 0.00	27.35 2.55 0.00	27.37 2.48 -1.22	30.76 2.55 -4.62	31.21 2.64 -4.61	29.34 2.59 -2.55	26.72 2.34 -2.10	24.20 2.24 -0.60	25.92 2.39 -0.50	24.01 2.21 -0.55	20.29 1.67 -2.04	17.89 0.65 -10.21
NEWTON___FALLS_HYD 23847	6.41 -0.32 0.00	5.45 -0.27 0.00	4.81 -0.23 0.00	4.81 -0.23 0.00	4.80 -0.24 0.00	8.46 -0.41 0.00	11.23 -0.72 0.00	14.93 -1.02 0.00	18.85 -1.40 0.00	20.19 -1.57 0.00	22.13 -1.74 0.00	23.50 -1.88 0.00	22.53 -1.91 0.00	22.84 -1.96 0.00	21.82 -1.85 0.00	21.72 -1.86 0.00	22.02 -1.94 0.00	22.29 -1.91 0.00	20.52 -1.76 0.00	19.74 -1.62 0.00	21.30 -1.73 0.00	19.76 -1.49 0.00	15.39 -1.18 0.00	6.59 -0.44 0.00
NIAGARA_115E_LBMP 323715	6.73 -0.30 -0.29	5.76 -0.25 -0.29	5.12 -0.23 -0.31	5.09 -0.23 -0.27	5.11 -0.22 -0.28	8.63 -0.39 -0.16	11.42 -0.67 -0.14	14.97 -1.08 -0.11	20.17 -0.99 -0.91	21.42 -1.11 -0.78	23.91 -1.69 -1.73	26.51 -1.70 -2.84	24.88 -1.54 -1.99	26.59 -1.51 -3.31	22.64 -1.70 -0.67	22.67 -1.58 -0.66	22.60 -1.58 -0.21	23.17 -1.38 -0.35	20.92 -1.36 0.00	20.02 -1.35 0.00	21.50 -1.52 0.00	19.83 -1.42 0.00	15.56 -1.21 -0.20	8.10 -0.45 -1.52
NIAGARA_115W_LBMP 323714	6.71 -0.31 -0.29	5.75 -0.26 -0.29	5.10 -0.24 -0.31	5.08 -0.24 -0.27	5.10 -0.23 -0.28	8.61 -0.42 -0.16	11.38 -0.70 -0.14	14.90 -1.15 -0.11	18.72 -1.09 0.44	20.18 -1.20 0.37	21.08 -1.79 1.00	21.93 -1.80 1.64	21.65 -1.64 1.15	21.28 -1.61 1.91	21.48 -1.80 0.39	21.56 -1.65 0.38	22.16 -1.68 0.12	22.47 -1.48 0.25	20.84 -1.45 0.00	19.95 -1.41 0.00	21.41 -1.61 0.00	19.76 -1.49 0.00	15.51 -1.26 -0.20	8.08 -0.46 -1.52
NIAGARA_230_LBMP 323716	6.73 -0.28 -0.29	5.76 -0.24 -0.28	5.12 -0.22 -0.30	5.09 -0.22 -0.27	5.11 -0.21 -0.28	8.65 -0.37 -0.15	11.46 -0.62 -0.14	15.10 -0.96 -0.11	18.37 -0.87 1.02	19.93 -0.96 0.87	20.19 -1.50 2.18	20.29 -1.52 3.57	20.60 -1.34 2.49	19.31 -1.34 4.15	21.31 -1.52 0.84	21.37 -1.39 0.83	22.28 -1.41 0.27	22.48 -1.21 0.51	21.10 -1.18 0.00	20.21 -1.15 0.00	21.71 -1.31 0.00	20.02 -1.23 0.00	15.71 -1.06 -0.20	8.12 -0.40 -1.50
NIAGARA____ 23760	6.72 -0.30 -0.29	5.76 -0.25 -0.29	5.11 -0.23 -0.30	5.09 -0.23 -0.27	5.11 -0.22 -0.28	8.63 -0.39 -0.16	11.43 -0.66 -0.14	15.00 -1.05 -0.11	19.09 -0.97 0.19	20.52 -1.07 0.16	21.72 -1.65 0.50	22.88 -1.68 0.82	22.38 -1.49 0.57	22.39 -1.46 0.95	21.82 -1.66 0.19	21.87 -1.53 0.19	22.35 -1.56 0.06	22.73 -1.33 0.14	20.97 -1.31 0.00	20.08 -1.28 0.00	21.55 -1.47 0.00	19.89 -1.36 0.00	15.61 -1.16 -0.20	8.10 -0.44 -1.51
NINE_MILE_1 23575	6.55 -0.17 0.00	5.57 -0.15 0.00	4.91 -0.14 0.00	4.91 -0.14 0.00	4.91 -0.14 0.00	8.64 -0.22 0.00	11.63 -0.31 0.00	15.50 -0.45 0.00	19.75 -0.51 0.00	21.21 -0.54 0.00	23.22 -0.64 0.00	24.69 -0.68 0.00	23.80 -0.64 0.00	24.15 -0.64 0.00	23.03 -0.64 0.00	22.97 -0.61 0.00	23.32 -0.65 0.00	23.67 -0.53 0.00	21.77 -0.51 0.00	20.87 -0.49 0.00	22.50 -0.53 0.00	20.74 -0.51 0.00	16.24 -0.41 -0.08	7.47 -0.16 -0.61
NINE_MILE_2 23744	6.55 -0.17 0.00	5.57 -0.15 0.00	4.91 -0.14 0.00	4.91 -0.14 0.00	4.91 -0.14 0.00	8.64 -0.22 0.00	11.64 -0.30 0.00	15.50 -0.45 0.00	19.75 -0.51 0.00	21.21 -0.54 0.00	23.22 -0.64 0.00	24.71 -0.66 0.00	23.80 -0.64 0.00	24.15 -0.64 0.00	23.03 -0.64 0.00	22.97 -0.61 0.00	23.32 -0.65 0.00	23.67 -0.53 0.00	21.77 -0.51 0.00	20.87 -0.49 0.00	22.50 -0.53 0.00	20.76 -0.49 0.00	16.24 -0.41 -0.08	7.47 -0.16 -0.60
NM_CAPITAL___DRP 24208	18.57 0.26 -11.58	17.34 0.23 -11.39	17.44 0.26 -12.14	16.11 0.26 -10.81	16.54 0.25 -11.24	15.54 0.45 -6.22	18.14 0.50 -5.70	20.84 0.69 -4.21	21.04 0.79 0.00	22.64 0.89 0.00	24.92 1.05 0.00	26.46 1.09 0.00	25.51 1.07 0.00	25.92 1.12 0.00	24.78 1.11 0.00	24.17 1.09 0.51	24.59 1.13 0.50	25.24 1.04 0.00	23.26 0.98 0.00	22.30 0.94 0.00	24.04 1.01 0.00	22.17 0.91 0.00	17.05 0.78 0.29	20.11 0.28 -12.80
NM_CENTRAL___DRP 24181	6.67 -0.05 0.00	5.67 -0.05 0.00	4.99 -0.05 0.00	4.99 -0.05 0.00	5.00 -0.05 0.00	8.79 -0.07 0.00	11.86 -0.08 0.00	15.82 -0.13 0.00	20.19 -0.06 0.00	21.69 -0.07 0.00	23.73 -0.14 0.00	25.27 -0.10 0.00	24.34 -0.10 0.00	24.72 -0.07 0.00	23.53 -0.14 0.00	23.49 -0.09 0.00	23.84 -0.12 0.00	24.27 0.07 0.00	22.33 0.04 0.00	21.38 0.02 0.00	23.05 0.02 0.00	21.27 0.02 0.00	16.61 -0.07 -0.11	7.82 -0.01 -0.80
NM_FRONTIER___DRP 24179	6.71 -0.31 -0.29	5.75 -0.26 -0.29	5.10 -0.24 -0.31	5.08 -0.24 -0.27	5.10 -0.23 -0.28	8.61 -0.42 -0.16	11.38 -0.70 -0.14	14.90 -1.15 -0.11	18.72 -1.09 0.44	20.18 -1.20 0.37	21.08 -1.79 1.00	21.93 -1.80 1.64	21.65 -1.64 1.15	21.28 -1.61 1.91	21.48 -1.80 0.39	21.56 -1.65 0.38	22.16 -1.68 0.12	22.47 -1.48 0.25	20.84 -1.45 0.00	19.95 -1.41 0.00	21.41 -1.61 0.00	19.76 -1.49 0.00	15.51 -1.26 -0.20	8.08 -0.46 -1.52

NM_ST_REGIS___HYD 24053	6.30 -0.42 0.00	5.37 -0.35 0.00	4.75 -0.29 0.00	4.74 -0.30 0.00	4.74 -0.31 0.00	8.32 -0.54 0.00	11.09 -0.85 0.00	14.75 -1.20 0.00	18.53 -1.72 0.00	19.82 -1.94 0.00	21.72 -2.15 0.00	23.06 -2.31 0.00	22.07 -2.37 0.00	22.37 -2.43 0.00	21.40 -2.27 0.00	21.25 -2.34 0.00	21.57 -2.40 0.00	21.78 -2.42 0.00	20.08 -2.21 0.00	19.31 -2.05 0.00	20.84 -2.19 0.00	19.30 -1.95 0.00	15.09 -1.47 0.00	6.49 -0.53 0.00
NORTHPORT___1 23551	18.40 0.94 -10.73	17.70 0.78 -11.20	15.92 0.67 -10.22	14.90 0.66 -9.20	15.25 0.66 -9.54	18.00 1.14 -7.99	20.43 1.70 -6.80	22.16 2.35 -3.87	23.86 3.06 -0.55	25.53 3.28 -0.50	31.01 3.60 -3.54	31.74 3.83 -2.53	30.76 3.71 -2.61	31.46 3.77 -2.89	35.16 3.60 -7.90	39.60 3.63 -12.38	38.98 3.69 -11.33	43.92 3.70 -16.02	36.07 3.41 -10.38	33.98 3.23 -9.39	36.85 3.48 -10.35	31.96 3.21 -7.50	21.53 2.60 -2.36	18.12 1.04 -10.05
NORTHPORT___2 23552	18.40 0.94 -10.73	17.70 0.78 -11.20	15.92 0.67 -10.22	14.90 0.66 -9.20	15.25 0.66 -9.54	18.00 1.14 -7.99	20.43 1.70 -6.80	22.16 2.35 -3.87	23.86 3.06 -0.55	25.53 3.28 -0.50	31.01 3.60 -3.54	31.74 3.83 -2.53	30.76 3.71 -2.61	31.46 3.77 -2.89	35.16 3.60 -7.90	39.60 3.63 -12.38	38.98 3.69 -11.33	43.92 3.70 -16.02	36.07 3.41 -10.38	33.98 3.23 -9.39	36.85 3.48 -10.35	31.96 3.21 -7.50	21.53 2.60 -2.36	18.12 1.04 -10.05
NORTHPORT___3 23553	18.34 0.91 -10.70	17.64 0.75 -11.17	15.88 0.64 -10.21	14.86 0.64 -9.19	15.22 0.65 -9.53	17.94 1.13 -7.95	20.37 1.64 -6.79	22.09 2.28 -3.86	23.79 3.00 -0.54	25.48 3.24 -0.49	30.97 3.58 -3.52	31.73 3.83 -2.53	30.72 3.71 -2.57	31.41 3.77 -2.85	35.15 3.60 -7.88	39.56 3.61 -12.37	38.95 3.67 -11.31	43.88 3.68 -16.01	36.02 3.39 -10.35	33.93 3.20 -9.36	36.81 3.45 -10.33	31.92 3.19 -7.48	21.47 2.55 -2.35	18.09 1.01 -10.05
NORTHPORT___4 23650	18.34 0.91 -10.70	17.64 0.75 -11.17	15.88 0.64 -10.21	14.86 0.64 -9.19	15.22 0.65 -9.53	17.94 1.13 -7.95	20.37 1.64 -6.79	22.09 2.28 -3.86	23.79 3.00 -0.54	25.48 3.24 -0.49	30.97 3.58 -3.52	31.73 3.83 -2.53	30.72 3.71 -2.57	31.41 3.77 -2.85	35.15 3.60 -7.88	39.56 3.61 -12.37	38.95 3.67 -11.31	43.88 3.68 -16.01	36.02 3.39 -10.35	33.93 3.20 -9.36	36.81 3.45 -10.33	31.92 3.19 -7.48	21.47 2.55 -2.35	18.09 1.01 -10.05
NORTHPORT___IC 23718	18.40 0.94 -10.73	17.70 0.78 -11.20	15.92 0.67 -10.22	14.90 0.66 -9.20	15.25 0.66 -9.54	18.00 1.14 -7.99	20.43 1.70 -6.80	22.16 2.35 -3.87	23.86 3.06 -0.55	25.53 3.28 -0.50	31.01 3.60 -3.54	31.74 3.83 -2.53	30.76 3.71 -2.61	31.46 3.77 -2.89	35.16 3.60 -7.90	39.60 3.63 -12.38	38.98 3.69 -11.33	43.92 3.70 -16.02	36.07 3.41 -10.38	33.98 3.23 -9.39	36.85 3.48 -10.35	31.96 3.21 -7.50	21.53 2.60 -2.36	18.12 1.04 -10.05
NPX_GEN_1385_PROXY 323591	18.36 0.90 -10.73	17.70 0.78 -11.20	15.92 0.67 -10.22	14.90 0.66 -9.20	15.20 0.62 -9.54	17.87 1.01 -7.99	20.35 1.61 -6.80	22.06 2.25 -3.87	23.58 2.77 -0.55	25.06 2.81 -0.50	27.70 2.91 -0.92	27.50 3.09 0.97	27.50 3.00 -0.06	28.70 3.05 -0.85	28.70 2.91 -2.12	29.01 2.92 -2.50	31.21 3.00 -4.25	32.00 2.98 -4.83	30.00 2.76 -4.95	30.00 2.58 -6.05	32.50 2.81 -6.67	30.00 2.57 -6.18	21.28 2.35 -2.36	18.07 0.99 -10.05
NPX_GEN_CSC 323557	18.65 0.95 -10.98	18.04 0.77 -11.56	16.01 0.66 -10.31	15.00 0.66 -9.30	15.35 0.67 -9.64	18.49 1.14 -8.49	20.55 1.72 -6.89	22.16 2.26 -3.95	23.93 3.04 -0.64	25.62 3.28 -0.58	31.24 3.70 -3.67	31.89 3.88 -2.63	31.24 3.76 -3.04	31.98 3.82 -3.36	35.45 3.69 -8.09	39.86 3.73 -12.55	39.28 3.81 -11.50	44.19 3.82 -16.17	36.45 3.52 -10.65	34.40 3.31 -9.72	37.13 3.57 -10.54	32.27 3.29 -7.73	21.49 2.55 -2.37	18.10 1.00 -10.08
NSINS_S_GLNS_FALLS 23858	19.07 0.41 -11.93	17.80 0.35 -11.73	17.84 0.29 -12.50	16.48 0.30 -11.14	16.92 0.30 -11.57	15.76 0.49 -6.41	18.53 0.72 -5.87	21.27 0.99 -4.34	21.47 1.21 0.00	23.06 1.31 0.00	25.37 1.50 0.00	26.89 1.52 0.00	25.95 1.52 0.00	26.36 1.56 0.00	25.38 1.54 -0.17	24.91 1.49 0.17	25.38 1.58 0.17	26.07 1.53 -0.35	24.00 1.43 -0.29	22.81 1.37 -0.08	24.59 1.50 -0.07	22.65 1.32 -0.08	17.56 1.13 0.13	20.68 0.41 -13.23
NUCOR_STEEL___DRP 24197	7.07 0.09 -0.25	6.04 0.07 -0.25	5.36 0.06 -0.27	5.33 0.06 -0.24	5.35 0.06 -0.25	9.14 0.14 -0.14	12.27 0.20 -0.12	16.28 0.24 -0.09	20.74 0.49 0.00	22.27 0.52 0.00	24.32 0.45 0.00	25.93 0.56 0.00	24.97 0.54 0.00	25.34 0.54 0.00	24.07 0.40 0.00	24.06 0.47 0.00	24.42 0.45 0.00	25.00 0.80 0.00	22.95 0.67 0.00	21.98 0.62 0.00	23.69 0.67 0.00	21.83 0.57 0.00	17.05 0.31 -0.16	8.41 0.15 -1.23
NYISO_LBMP_REFERENCE 24008	6.73 0.00 0.00	5.72 0.00 0.00	5.04 0.00 0.00	5.04 0.00 0.00	5.05 0.00 0.00	8.87 0.00 0.00	11.94 0.00 0.00	15.95 0.00 0.00	20.25 0.00 0.00	21.75 0.00 0.00	23.87 0.00 0.00	25.37 0.00 0.00	24.44 0.00 0.00	24.80 0.00 0.00	23.67 0.00 0.00	23.59 0.00 0.00	23.96 0.00 0.00	24.20 0.00 0.00	22.28 0.00 0.00	21.36 0.00 0.00	23.02 0.00 0.00	21.25 0.00 0.00	16.57 0.00 0.00	7.03 0.00 0.00
NYPA_BRENTWD___GT 24164	19.05 1.00 -11.33	18.59 0.82 -12.06	16.19 0.70 -10.44	15.17 0.70 -9.44	15.52 0.70 -9.77	19.27 1.21 -9.19	20.77 1.81 -7.01	22.54 2.52 -4.08	24.34 3.32 -0.77	26.02 3.57 -0.70	31.70 3.96 -3.87	32.35 4.21 -2.77	32.16 4.08 -3.64	32.95 4.12 -4.03	36.00 3.98 -8.36	40.36 3.99 -12.79	39.78 4.07 -11.74	44.66 4.09 -16.37	37.08 3.77 -11.03	35.10 3.55 -10.19	37.67 3.85 -10.80	32.82 3.53 -8.04	21.76 2.80 -2.39	18.25 1.11 -10.11
NYPA_GOWANUS___GT5 24156	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NYPA_GOWANUS___GT6 24157	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90
NYPA_HARLEM__RVR__GT1 24160	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.90 1.43 -4.52	21.27 1.99 -3.33	22.93 2.67 -0.01	24.65 2.89 -0.01	27.45 3.22 -0.36	28.83 3.40 -0.06	27.77 3.32 -0.01	28.18 3.37 -0.01	29.44 3.24 -2.53	31.87 3.14 -5.15	32.31 3.21 -5.13	31.51 3.19 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.90 3.06 -0.81	25.03 2.89 -0.89	21.18 2.30 -2.31	17.79 0.89 -9.88

NYPA_HARLEM__RVR__GT2 24161	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.90 1.43 -4.52	21.27 1.99 -3.33	22.93 2.67 -0.01	24.65 2.89 -0.01	27.45 3.22 -0.36	28.83 3.40 -0.06	27.77 3.32 -0.01	28.18 3.37 -0.01	29.44 3.24 -2.53	31.87 3.14 -5.15	32.31 3.21 -5.13	31.51 3.19 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.90 3.06 -0.81	25.03 2.89 -0.89	21.18 2.30 -2.31	17.79 0.89 -9.88
NYPA_KENT____GT 24152	16.77 0.83 -9.21	15.47 0.69 -9.06	15.26 0.57 -9.64	14.19 0.56 -8.59	14.55 0.57 -8.93	14.77 0.97 -4.94	17.93 1.47 -4.52	21.36 2.07 -3.34	22.97 2.69 -0.03	24.71 2.94 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.47 3.45 -1.59	29.43 3.47 -1.16	29.56 3.34 -2.56	32.09 3.35 -5.16	32.52 3.43 -5.13	31.74 3.41 -4.13	28.84 3.14 -3.41	25.36 3.01 -0.99	27.09 3.25 -0.82	25.16 3.00 -0.91	21.41 2.35 -2.48	17.85 0.93 -9.90
NYPA_POUCH1____GT 24155	16.81 0.87 -9.21	15.50 0.72 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.56 0.58 -8.93	14.78 0.98 -4.94	17.93 1.47 -4.52	21.35 2.06 -3.34	22.89 2.61 -0.03	24.67 2.89 -0.02	27.49 3.25 -0.38	28.90 3.45 -0.08	29.92 3.37 -2.11	29.74 3.40 -1.54	29.50 3.27 -2.56	32.07 3.33 -5.16	32.50 3.40 -5.13	31.74 3.41 -4.13	28.82 3.12 -3.41	25.36 3.01 -0.99	27.11 3.27 -0.82	25.13 2.98 -0.91	21.40 2.35 -2.48	17.87 0.95 -9.90
NYPA_VERNON____GT2 24162	16.75 0.81 -9.21	15.44 0.67 -9.05	15.24 0.55 -9.64	14.18 0.55 -8.59	14.54 0.56 -8.93	14.77 0.96 -4.94	17.92 1.46 -4.52	21.35 2.06 -3.34	22.99 2.71 -0.03	24.71 2.94 -0.03	27.56 3.32 -0.38	28.98 3.53 -0.08	29.59 3.42 -1.73	29.53 3.47 -1.26	29.56 3.34 -2.56	32.05 3.30 -5.16	32.48 3.38 -5.13	31.69 3.36 -4.13	28.82 3.12 -3.42	25.34 2.99 -0.99	27.04 3.20 -0.82	25.14 2.98 -0.91	21.37 2.32 -2.48	17.84 0.91 -9.90
NYPA_VERNON____GT3 24163	16.75 0.81 -9.21	15.44 0.67 -9.05	15.24 0.55 -9.64	14.18 0.55 -8.59	14.54 0.56 -8.93	14.77 0.96 -4.94	17.92 1.46 -4.52	21.35 2.06 -3.34	22.99 2.71 -0.03	24.71 2.94 -0.03	27.56 3.32 -0.38	28.98 3.53 -0.08	29.59 3.42 -1.73	29.53 3.47 -1.26	29.56 3.34 -2.56	32.05 3.30 -5.16	32.48 3.38 -5.13	31.69 3.36 -4.13	28.82 3.12 -3.42	25.34 2.99 -0.99	27.04 3.20 -0.82	25.14 2.98 -0.91	21.37 2.32 -2.48	17.84 0.91 -9.90
NYPA__ASTORIA_CC1 323568	16.75 0.81 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.56 -8.93	14.76 0.95 -4.94	17.92 1.46 -4.52	21.33 2.04 -3.34	22.97 2.69 -0.03	24.67 2.89 -0.02	27.51 3.27 -0.38	28.92 3.48 -0.08	29.28 3.40 -1.45	29.28 3.42 -1.06	29.51 3.29 -2.56	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.79 3.10 -3.41	25.30 2.95 -0.99	27.02 3.18 -0.82	25.11 2.95 -0.91	21.36 2.30 -2.48	17.83 0.91 -9.90
NYPA__ASTORIA_CC2 323569	16.75 0.81 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.56 -8.93	14.76 0.95 -4.94	17.92 1.46 -4.52	21.33 2.04 -3.34	22.97 2.69 -0.03	24.67 2.89 -0.02	27.51 3.27 -0.38	28.92 3.48 -0.08	29.28 3.40 -1.45	29.28 3.42 -1.06	29.51 3.29 -2.56	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.79 3.10 -3.41	25.30 2.95 -0.99	27.02 3.18 -0.82	25.11 2.95 -0.91	21.36 2.30 -2.48	17.83 0.91 -9.90
NYPA__HOLTSVILL 23794	18.66 0.98 -10.95	18.04 0.79 -11.53	16.03 0.69 -10.30	15.01 0.68 -9.29	15.37 0.69 -9.63	18.49 1.18 -8.44	20.59 1.77 -6.88	22.32 2.42 -3.95	24.10 3.22 -0.63	25.78 3.46 -0.57	31.39 3.87 -3.66	32.08 4.09 -2.62	31.40 3.96 -3.00	32.14 4.02 -3.32	35.60 3.86 -8.07	40.01 3.89 -12.54	39.43 3.98 -11.49	44.32 3.97 -16.16	36.58 3.68 -10.62	34.52 3.46 -9.69	37.27 3.73 -10.52	32.38 3.42 -7.71	21.64 2.70 -2.37	18.17 1.07 -10.08
NYPA____HELLGATE_GT1 24158	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.90 1.43 -4.52	21.27 1.99 -3.33	22.93 2.67 -0.01	24.65 2.89 -0.01	27.45 3.22 -0.36	28.83 3.40 -0.06	27.77 3.32 -0.01	28.18 3.37 -0.01	29.44 3.24 -2.53	31.87 3.14 -5.15	32.31 3.21 -5.13	31.51 3.19 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.90 3.06 -0.81	25.03 2.89 -0.89	21.50 2.30 -2.63	17.79 0.89 -9.88
NYPA____HELLGATE_GT2 24159	16.76 0.82 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.71 0.91 -4.93	17.90 1.43 -4.52	21.27 1.99 -3.33	22.93 2.67 -0.01	24.65 2.89 -0.01	27.45 3.22 -0.36	28.83 3.40 -0.06	27.77 3.32 -0.01	28.18 3.37 -0.01	29.44 3.24 -2.53	31.87 3.14 -5.15	32.31 3.21 -5.13	31.51 3.19 -4.12	28.67 2.99 -3.40	25.20 2.86 -0.97	26.90 3.06 -0.81	25.03 2.89 -0.89	21.50 2.30 -2.63	17.79 0.89 -9.88
NYS_BARGE__HYD 23848	6.81 -0.21 -0.29	5.83 -0.17 -0.28	5.18 -0.16 -0.30	5.15 -0.16 -0.27	5.17 -0.15 -0.28	8.75 -0.27 -0.15	11.60 -0.48 -0.14	15.33 -0.72 -0.10	20.56 -0.49 -0.79	21.86 -0.57 -0.68	24.27 -1.10 -1.50	26.74 -1.09 -2.45	25.22 -0.93 -1.72	26.76 -0.89 -2.86	23.11 -1.14 -0.58	23.17 -0.99 -0.57	23.14 -1.01 -0.19	23.70 -0.80 -0.30	21.44 -0.85 0.00	20.53 -0.83 0.00	22.04 -0.99 0.00	20.32 -0.93 0.00	15.90 -0.86 -0.20	8.19 -0.33 -1.49
O.H_GEN_BRUCE 24063	6.80 -0.25 -0.32	5.82 -0.21 -0.31	5.18 -0.20 -0.33	5.14 -0.20 -0.30	5.17 -0.19 -0.31	8.71 -0.33 -0.17	11.56 -0.54 -0.16	15.25 -0.81 -0.12	18.96 -0.71 0.58	20.47 -0.78 0.50	21.34 -1.29 1.24	22.05 -1.29 2.03	21.87 -1.15 1.42	21.32 -1.12 2.36	21.35 -1.30 1.01	21.92 -1.20 0.47	22.61 -1.20 0.15	22.95 -0.94 0.30	21.35 -0.94 0.00	20.45 -0.92 0.00	21.99 -1.04 0.00	20.27 -0.98 0.00	15.93 -0.86 -0.22	8.36 -0.33 -1.66
OAK_ORCHARD__HYD 24046	6.84 -0.12 -0.23	5.84 -0.10 -0.22	5.18 -0.10 -0.24	5.16 -0.10 -0.21	5.18 -0.09 -0.22	8.86 -0.13 -0.12	11.84 -0.21 -0.11	15.71 -0.32 -0.08	20.13 -0.12 0.00	21.62 -0.13 0.00	23.41 -0.45 0.00	24.97 -0.41 0.00	24.15 -0.29 0.00	24.50 -0.30 0.00	23.24 -0.43 0.00	23.23 -0.35 0.00	23.58 -0.38 0.00	23.93 -0.19 0.07	22.04 -0.24 0.00	21.11 -0.26 0.00	22.70 -0.32 0.00	20.98 -0.28 0.00	16.36 -0.36 -0.16	8.08 -0.13 -1.19
OCC_CHEM__DRP 24175	6.72 -0.30 -0.29	5.76 -0.25 -0.29	5.12 -0.23 -0.31	5.09 -0.23 -0.27	5.11 -0.22 -0.28	8.64 -0.38 -0.16	11.43 -0.66 -0.14	15.00 -1.05 -0.11	18.97 -0.95 0.33	20.40 -1.07 0.28	21.43 -1.65 0.79	22.43 -1.65 1.29	22.04 -1.49 0.90	21.83 -1.46 1.50	21.71 -1.66 0.31	21.78 -1.51 0.30	22.33 -1.53 0.10	22.67 -1.33 0.20	20.97 -1.31 0.00	20.08 -1.28 0.00	21.55 -1.47 0.00	19.89 -1.36 0.00	15.61 -1.16 -0.20	8.11 -0.44 -1.52
OLIN_CORP_DRP 24177	6.74 -0.28 -0.29	5.77 -0.23 -0.29	5.13 -0.22 -0.31	5.10 -0.22 -0.28	5.12 -0.21 -0.29	8.65 -0.37 -0.16	11.45 -0.63 -0.15	15.03 -1.02 -0.11	20.50 -0.91 -1.16	21.75 -1.00 -1.00	24.55 -1.58 -2.26	27.47 -1.60 -3.70	25.60 -1.42 -2.58	27.69 -1.41 -4.30	22.93 -1.61 -0.87	22.98 -1.46 -0.86	22.76 -1.49 -0.28	23.38 -1.28 -0.47	21.01 -1.27 0.00	20.12 -1.24 0.00	21.60 -1.43 0.00	19.91 -1.34 0.00	15.63 -1.14 -0.20	8.13 -0.43 -1.53

OLIN_CORP_DSASP 323712	6.72 -0.30 -0.29	5.76 -0.25 -0.29	5.12 -0.23 -0.31	5.09 -0.23 -0.27	5.11 -0.22 -0.28	8.64 -0.38 -0.16	11.43 -0.66 -0.14	15.00 -1.05 -0.11	18.97 -0.95 0.33	20.40 -1.07 0.28	21.43 -1.65 0.79	22.43 -1.65 1.29	22.04 -1.49 0.90	21.83 -1.46 1.50	21.71 -1.66 0.31	21.78 -1.51 0.30	22.33 -1.53 0.10	22.67 -1.33 0.20	20.97 -1.31 0.00	20.08 -1.28 0.00	21.55 -1.47 0.00	19.89 -1.36 0.00	15.61 -1.16 -0.20	8.11 -0.44 -1.52
ONEIDA_HERK_LFGE 323681	6.63 0.07 0.16	5.61 0.05 0.16	4.91 0.04 0.17	4.93 0.04 0.15	4.93 0.04 0.16	8.87 0.09 0.09	12.01 0.14 0.08	16.14 0.19 0.00	20.56 0.30 0.00	22.06 0.30 0.00	24.18 0.31 0.00	25.68 0.31 0.00	24.71 0.27 0.00	25.07 0.27 0.00	23.93 0.26 0.00	23.87 0.28 0.00	24.18 0.22 0.00	24.49 0.29 0.00	22.55 0.27 0.00	21.62 0.26 0.00	23.35 0.32 0.00	21.59 0.34 0.00	16.74 0.17 0.00	7.10 0.07 0.00
ONONDAGA_REF_OCCRA 23987	6.86 -0.03 -0.17	5.85 -0.03 -0.16	5.17 -0.04 -0.17	5.15 -0.04 -0.15	5.17 -0.04 -0.16	8.91 -0.04 -0.09	11.98 -0.05 -0.08	15.93 -0.08 -0.06	20.25 0.00 0.00	21.75 0.00 0.00	23.80 -0.07 0.00	25.35 -0.03 0.00	24.44 0.00 0.00	24.80 0.00 0.00	23.60 -0.07 0.00	23.56 -0.02 0.00	23.92 -0.05 0.00	24.39 0.19 0.00	22.42 0.13 0.00	21.49 0.13 0.00	23.16 0.14 0.00	21.36 0.11 0.00	16.72 0.02 -0.13	8.01 0.02 -0.97
ONONDAGA___COGEN 23986	6.86 -0.04 -0.17	5.84 -0.04 -0.17	5.18 -0.04 -0.18	5.16 -0.04 -0.16	5.17 -0.04 -0.16	8.90 -0.05 -0.09	11.97 -0.06 -0.08	15.91 -0.10 -0.06	20.21 -0.04 0.00	21.71 -0.04 0.00	23.75 -0.12 0.00	25.30 -0.08 0.00	24.39 -0.05 0.00	24.75 -0.05 0.00	23.55 -0.12 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.32 0.12 0.00	22.35 0.07 0.00	21.41 0.04 0.00	23.09 0.07 0.00	21.29 0.04 0.00	16.66 -0.03 -0.13	7.99 0.01 -0.95
ONTARIO___LFGE 23819	6.97 -0.03 -0.27	5.95 -0.04 -0.27	5.29 -0.04 -0.29	5.26 -0.04 -0.26	5.28 -0.04 -0.27	8.99 -0.03 -0.15	12.04 -0.04 -0.13	16.00 -0.05 -0.10	20.62 0.18 -0.18	22.10 0.20 -0.16	23.87 0.00 0.00	25.45 0.08 0.00	24.54 0.10 0.00	24.92 0.12 0.00	23.62 -0.05 0.00	23.63 0.05 0.00	23.99 0.02 0.00	24.56 0.36 0.00	22.57 0.29 0.00	21.62 0.26 0.00	23.28 0.25 0.00	21.46 0.21 0.00	16.77 0.02 -0.18	8.43 0.02 -1.38
ORANGEVILLE_WT_PWR 323706	6.99 -0.09 -0.35	5.98 -0.08 -0.35	5.32 -0.09 -0.37	5.29 -0.08 -0.33	5.31 -0.08 -0.34	8.94 -0.12 -0.19	11.89 -0.23 -0.17	15.79 -0.29 -0.13	22.93 0.08 -2.60	24.04 0.07 -2.23	28.35 -0.43 -4.91	33.07 -0.36 -8.05	29.82 -0.24 -5.63	33.94 -0.22 -9.37	25.12 -0.45 -1.90	25.12 -0.33 -1.86	24.24 -0.34 -0.61	25.22 -0.02 -1.04	22.17 -0.11 0.00	21.21 -0.15 0.00	22.79 -0.23 0.00	21.02 -0.23 0.00	16.49 -0.32 -0.24	8.70 -0.13 -1.81
OSWEGATCHIE___HYD 24044	6.41 -0.32 0.00	5.45 -0.27 0.00	4.81 -0.23 0.00	4.81 -0.23 0.00	4.80 -0.24 0.00	8.46 -0.41 0.00	11.23 -0.72 0.00	14.93 -1.02 0.00	18.85 -1.40 0.00	20.19 -1.57 0.00	22.13 -1.74 0.00	23.50 -1.88 0.00	22.53 -1.91 0.00	22.84 -1.96 0.00	21.82 -1.85 0.00	21.72 -1.86 0.00	22.02 -1.94 0.00	22.29 -1.91 0.00	20.52 -1.76 0.00	19.74 -1.62 0.00	21.30 -1.73 0.00	19.76 -1.49 0.00	15.39 -1.18 0.00	6.59 -0.44 0.00
OSWEGO___5 23606	6.59 -0.13 0.00	5.60 -0.11 0.00	4.93 -0.11 0.00	4.93 -0.11 0.00	4.94 -0.11 0.00	8.69 -0.18 0.00	11.71 -0.23 0.00	15.63 -0.32 0.00	19.91 -0.34 0.00	21.38 -0.37 0.00	23.41 -0.45 0.00	24.92 -0.46 0.00	24.00 -0.44 0.00	24.38 -0.42 0.00	23.22 -0.45 0.00	23.16 -0.42 0.00	23.51 -0.46 0.00	23.88 -0.32 0.00	21.99 -0.29 0.00	21.06 -0.30 0.00	22.70 -0.32 0.00	20.95 -0.30 0.00	16.39 -0.28 -0.10	7.67 -0.11 -0.75
OSWEGO___6 23613	6.59 -0.13 0.00	5.60 -0.11 0.00	4.93 -0.11 0.00	4.93 -0.11 0.00	4.94 -0.11 0.00	8.69 -0.18 0.00	11.71 -0.23 0.00	15.63 -0.32 0.00	19.91 -0.34 0.00	21.38 -0.37 0.00	23.41 -0.45 0.00	24.92 -0.46 0.00	24.00 -0.44 0.00	24.38 -0.42 0.00	23.22 -0.45 0.00	23.16 -0.42 0.00	23.51 -0.46 0.00	23.88 -0.32 0.00	21.99 -0.29 0.00	21.06 -0.30 0.00	22.70 -0.32 0.00	20.95 -0.30 0.00	16.39 -0.28 -0.10	7.67 -0.11 -0.75
OUTOKUMPU-AB___DRP 24206	6.89 -0.13 -0.30	5.90 -0.11 -0.29	5.24 -0.12 -0.31	5.21 -0.11 -0.28	5.23 -0.10 -0.29	8.86 -0.17 -0.16	11.74 -0.35 -0.15	15.59 -0.46 -0.11	21.34 -0.12 -1.21	22.62 -0.17 -1.04	25.53 -0.69 -2.35	28.60 -0.63 -3.86	26.65 -0.49 -2.70	28.84 -0.45 -4.49	23.87 -0.71 -0.91	23.91 -0.57 -0.89	23.71 -0.55 -0.29	24.35 -0.34 -0.49	21.84 -0.45 0.00	20.89 -0.47 0.00	22.43 -0.60 0.00	20.68 -0.57 0.00	16.18 -0.60 -0.20	8.33 -0.25 -1.55
OXBOW___ 24026	6.82 -0.20 -0.29	5.84 -0.17 -0.29	5.18 -0.17 -0.31	5.15 -0.16 -0.28	5.18 -0.16 -0.29	8.76 -0.27 -0.16	11.61 -0.48 -0.15	15.34 -0.72 -0.11	20.21 -0.49 -0.45	21.57 -0.57 -0.38	23.56 -1.10 -0.79	25.61 -1.06 -1.30	24.44 -0.90 -0.91	25.45 -0.87 -1.52	22.86 -1.11 -0.31	22.92 -0.97 -0.30	23.10 -0.96 -0.10	23.59 -0.75 -0.14	21.46 -0.82 0.00	20.55 -0.81 0.00	22.04 -0.99 0.00	20.34 -0.91 0.00	15.93 -0.84 -0.20	8.23 -0.33 -1.53
OXY_CHEM_DSASP 323612	6.72 -0.30 -0.29	5.76 -0.25 -0.29	5.12 -0.23 -0.31	5.09 -0.23 -0.27	5.11 -0.22 -0.28	8.64 -0.38 -0.16	11.43 -0.66 -0.14	15.00 -1.05 -0.11	18.97 -0.95 0.33	20.40 -1.07 0.28	21.43 -1.65 0.79	22.43 -1.65 1.29	22.04 -1.49 0.90	21.83 -1.46 1.50	21.71 -1.66 0.31	21.78 -1.51 0.30	22.33 -1.53 0.10	22.67 -1.33 0.20	20.97 -1.31 0.00	20.08 -1.28 0.00	21.55 -1.47 0.00	19.89 -1.36 0.00	15.61 -1.16 -0.20	8.11 -0.44 -1.52
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	6.72 -0.30 -0.29	5.76 -0.25 -0.29	5.12 -0.23 -0.31	5.09 -0.23 -0.27	5.11 -0.22 -0.28	8.64 -0.38 -0.16	11.43 -0.66 -0.14	15.00 -1.05 -0.11	18.97 -0.95 0.33	20.40 -1.07 0.28	21.43 -1.65 0.79	22.43 -1.65 1.29	22.04 -1.49 0.90	21.83 -1.46 1.50	21.71 -1.66 0.31	21.78 -1.51 0.30	22.33 -1.53 0.10	22.67 -1.33 0.20	20.97 -1.31 0.00	20.08 -1.28 0.00	21.55 -1.47 0.00	19.89 -1.36 0.00	15.61 -1.16 -0.20	8.11 -0.44 -1.52
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.75 0.81 -9.21	15.42 0.66 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.71 0.91 -4.93	17.90 1.43 -4.52	21.26 1.98 -3.33	22.85 2.59 -0.01	24.57 2.81 -0.01	27.40 3.17 -0.36	28.81 3.37 -0.06	27.74 3.30 -0.01	28.13 3.32 -0.01	29.39 3.19 -2.53	31.90 3.16 -5.15	32.33 3.23 -5.13	31.54 3.22 -4.12	28.69 3.01 -3.40	25.20 2.86 -0.97	26.92 3.09 -0.81	25.01 2.87 -0.89	21.09 2.24 -2.29	17.79 0.88 -9.88
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.77 0.83 -9.21	15.44 0.67 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.55 -8.93	14.73 0.93 -4.93	17.92 1.46 -4.52	21.32 2.04 -3.33	22.93 2.67 -0.01	24.65 2.89 -0.01	27.49 3.27 -0.36	28.91 3.48 -0.06	27.84 3.40 -0.01	28.25 3.45 -0.01	29.49 3.29 -2.53	31.99 3.26 -5.15	32.43 3.33 -5.13	31.64 3.32 -4.12	28.78 3.10 -3.40	25.30 2.97 -0.97	27.01 3.18 -0.81	25.10 2.95 -0.89	21.16 2.30 -2.29	17.80 0.89 -9.88

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.00 -0.05 -0.32	6.00 -0.04 -0.32	5.33 -0.05 -0.34	5.29 -0.05 -0.30	5.32 -0.04 -0.31	8.99 -0.05 -0.17	11.94 -0.16 -0.16	15.97 -0.10 -0.12	23.47 0.32 -2.90	24.56 0.33 -2.48	29.55 -0.12 -5.80	34.83 -0.05 -9.51	31.16 0.07 -6.65	35.96 0.10 -11.07	25.75 -0.16 -2.25	25.74 -0.05 -2.20	24.66 -0.02 -0.72	25.71 0.27 -1.24	22.40 0.11 0.00	21.45 0.09 0.00	23.02 0.00 0.00	21.23 -0.02 0.00	16.61 -0.18 -0.22	8.60 -0.11 -1.68
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.92 0.75 -9.44	15.63 0.62 -9.29	15.46 0.52 -9.90	14.38 0.52 -8.82	14.73 0.52 -9.16	14.84 0.90 -5.07	17.92 1.34 -4.64	21.22 1.85 -3.43	22.64 2.39 0.00	24.36 2.61 0.00	26.87 3.01 0.00	28.64 3.22 -0.05	27.54 3.10 0.00	27.95 3.15 0.00	28.46 3.01 -1.79	31.56 3.09 -4.88	32.00 3.16 -4.87	31.12 3.17 -3.75	28.25 2.88 -3.09	24.98 2.74 -0.88	26.73 2.97 -0.73	24.80 2.74 -0.81	20.84 2.10 -2.16	18.00 0.81 -10.16
PEEKSKILL____ 23653	16.53 0.68 -9.12	15.25 0.56 -8.97	15.07 0.47 -9.56	14.02 0.46 -8.51	14.36 0.47 -8.85	14.58 0.82 -4.90	17.64 1.22 -4.48	20.96 1.71 -3.31	22.50 2.25 0.00	24.19 2.44 0.00	26.66 2.79 0.00	28.39 2.97 -0.05	27.32 2.88 0.00	27.72 2.92 0.00	28.40 2.82 -1.91	31.47 2.81 -5.07	31.90 2.87 -5.06	31.08 2.85 -4.02	28.23 2.63 -3.31	24.80 2.50 -0.94	26.50 2.69 -0.79	24.62 2.51 -0.86	20.77 1.95 -2.25	17.56 0.76 -9.77
PGE MADISON____WINDPWR 24146	8.60 0.39 -1.49	7.50 0.32 -1.46	6.87 0.27 -1.56	6.71 0.28 -1.39	6.77 0.28 -1.44	10.22 0.56 -0.80	13.50 0.82 -0.73	17.68 1.20 -0.54	22.20 1.70 -0.25	23.75 1.78 -0.21	26.31 1.89 -0.56	28.20 1.90 -0.93	26.82 1.74 -0.64	27.60 1.74 -1.07	25.50 1.61 -0.22	25.99 1.67 -0.72	26.08 1.54 -0.58	26.28 1.98 -0.09	24.09 1.80 0.00	23.07 1.71 0.00	24.89 1.86 0.00	22.95 1.70 0.00	18.07 1.11 -0.39	10.43 0.47 -2.94
PIERCEFIELD____HYD 23852	6.28 -0.45 0.00	5.34 -0.38 0.00	4.73 -0.31 0.00	4.72 -0.32 0.00	4.72 -0.33 0.00	8.27 -0.59 0.00	11.00 -0.94 0.00	14.61 -1.34 0.00	18.35 -1.90 0.00	19.60 -2.15 0.00	21.48 -2.39 0.00	22.81 -2.56 0.00	21.82 -2.61 0.00	22.12 -2.68 0.00	21.18 -2.48 0.00	21.04 -2.55 0.00	21.35 -2.61 0.00	21.59 -2.61 0.00	19.90 -2.38 0.00	19.14 -2.22 0.00	20.65 -2.37 0.00	19.17 -2.08 0.00	14.99 -1.57 0.00	6.46 -0.56 0.00
PINELAWN_CC_1 323563	20.71 0.94 -13.04	20.97 0.78 -14.47	16.79 0.66 -11.09	15.82 0.66 -10.12	16.16 0.67 -10.44	22.62 1.16 -12.59	21.27 1.71 -7.62	23.00 2.38 -4.67	24.78 3.14 -1.39	26.38 3.37 -1.26	32.44 3.77 -4.81	32.81 4.01 -3.43	34.66 3.64 -6.58	35.74 3.67 -7.27	36.84 3.50 -9.67	41.07 3.54 -13.94	40.48 3.59 -12.92	45.15 3.58 -17.37	38.52 3.34 -12.89	36.92 3.12 -12.43	38.49 3.39 -12.08	33.96 3.14 -9.56	21.72 2.67 -2.48	18.37 1.06 -10.28
PJM_GEN_HTP_PROXY 323702	16.71 0.77 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.86 1.40 -4.52	21.26 1.98 -3.34	22.86 2.59 -0.02	24.57 2.81 -0.02	27.42 3.20 -0.35	28.81 3.37 -0.07	27.75 3.30 -0.02	28.16 3.35 -0.02	29.40 3.22 -2.52	31.95 3.21 -5.16	32.35 3.26 -5.13	31.57 3.24 -4.13	28.68 2.99 -3.40	25.21 2.86 -0.98	26.93 3.09 -0.82	25.00 2.85 -0.90	21.26 2.22 -2.47	17.79 0.87 -9.89
PJM_GEN_KEystone 24065	11.89 0.28 -4.88	10.75 0.23 -4.80	10.34 0.19 -5.11	9.78 0.18 -4.55	9.97 0.19 -4.73	11.82 0.34 -2.62	14.83 0.49 -2.40	18.40 0.69 -1.77	21.57 1.05 -0.27	23.11 1.13 -0.23	25.60 1.10 -0.63	27.50 1.19 -0.94	26.30 1.22 -0.64	27.12 1.26 -1.06	26.08 1.11 -1.30	27.62 1.16 -2.88	27.86 1.17 -2.73	27.71 1.35 -2.16	25.20 1.22 -1.69	23.00 1.15 -0.48	24.65 1.22 -0.40	22.82 1.13 -0.44	18.72 0.83 -1.32	13.36 0.32 -6.01
PJM_GEN_NEPTUNE_PROXY 323594	17.22 0.86 -9.63	16.09 0.71 -9.66	15.45 0.60 -9.80	14.40 0.60 -8.76	14.77 0.62 -9.11	15.75 1.07 -5.81	19.90 1.55 -6.41	21.58 2.15 -3.48	23.20 2.80 -0.15	24.91 3.02 -0.13	30.12 3.32 -2.93	31.04 3.55 -2.11	28.62 3.45 -0.73	29.11 3.50 -0.81	34.04 3.31 -7.06	38.56 3.33 -11.64	37.94 3.40 -10.58	42.97 3.39 -15.38	34.59 3.12 -9.18	32.29 2.97 -7.96	35.76 3.20 -9.53	30.73 2.95 -6.53	21.25 2.39 -2.30	17.92 0.95 -9.95
PJM_GEN_VFT_PROXY 323633	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.52 -8.59	14.51 0.53 -8.93	14.74 0.93 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.88 2.61 -0.02	24.59 2.83 -0.02	27.41 3.17 -0.36	28.79 3.35 -0.07	27.70 3.25 -0.02	28.11 3.30 -0.02	29.40 3.19 -2.54	31.91 3.16 -5.16	32.31 3.21 -5.13	31.52 3.19 -4.13	28.65 2.96 -3.41	25.21 2.86 -0.98	26.93 3.09 -0.82	25.04 2.89 -0.90	21.28 2.24 -2.48	17.79 0.87 -9.89
PLEASANTVLY____LBMP 24000	16.91 0.65 -9.53	15.63 0.54 -9.37	15.48 0.45 -9.99	14.39 0.45 -8.90	14.75 0.45 -9.25	14.77 0.79 -5.12	17.78 1.16 -4.68	21.03 1.63 -3.46	22.36 2.11 0.00	24.04 2.28 0.00	26.47 2.60 0.00	28.17 2.74 -0.05	27.10 2.66 0.00	27.50 2.70 0.00	28.58 2.63 -2.29	31.59 2.62 -5.39	32.02 2.68 -5.37	31.65 2.64 -4.81	28.70 2.45 -3.96	24.82 2.33 -1.13	26.47 2.51 -0.94	24.62 2.34 -1.03	20.79 1.82 -2.40	18.00 0.71 -10.27
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	16.71 0.71 -9.27	15.42 0.59 -9.11	15.25 0.49 -9.71	14.18 0.49 -8.65	14.54 0.50 -8.99	14.71 0.87 -4.98	17.77 1.28 -4.55	21.11 1.80 -3.36	22.62 2.37 0.00	24.32 2.57 0.00	26.80 2.93 0.00	28.54 3.12 -0.05	27.47 3.03 0.00	27.87 3.07 0.00	28.60 2.96 -1.97	31.73 2.95 -5.19	32.16 3.02 -5.18	31.34 3.00 -4.14	28.44 2.74 -3.41	24.96 2.63 -0.97	26.66 2.83 -0.81	24.78 2.63 -0.89	20.91 2.04 -2.30	17.77 0.79 -9.95
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.17 0.68 -9.77	15.89 0.57 -9.60	15.75 0.48 -10.23	14.63 0.47 -9.12	15.00 0.48 -9.47	14.95 0.84 -5.24	17.96 1.22 -4.80	21.20 1.69 -3.56	22.46 2.21 0.00	24.14 2.39 0.00	26.61 2.74 0.00	28.38 2.97 -0.04	27.30 2.86 0.00	27.67 2.88 0.00	27.94 2.79 -1.48	30.55 2.81 -4.16	30.98 2.87 -4.14	30.15 2.85 -3.10	27.46 2.63 -2.55	24.59 2.50 -0.73	26.32 2.69 -0.60	24.40 2.49 -0.66	20.34 1.94 -1.83	18.39 0.76 -10.61
POLETTI____ 23519	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.76 0.95 -4.94	17.89 1.42 -4.52	21.26 1.98 -3.34	22.84 2.57 -0.02	24.55 2.78 -0.02	27.41 3.17 -0.36	28.79 3.35 -0.07	27.73 3.28 -0.02	28.11 3.30 -0.02	29.40 3.19 -2.54	31.93 3.18 -5.16	32.35 3.26 -5.13	31.57 3.24 -4.13	28.65 2.96 -3.41	25.18 2.84 -0.98	26.91 3.06 -0.82	25.00 2.85 -0.90	21.27 2.22 -2.48	17.80 0.89 -9.89
PORT_JEFF_3 23555	18.70 0.99 -10.98	18.08 0.81 -11.56	16.05 0.70 -10.31	15.03 0.69 -9.30	15.38 0.70 -9.64	18.56 1.20 -8.49	20.62 1.79 -6.89	22.36 2.45 -3.95	24.15 3.26 -0.64	25.86 3.52 -0.58	31.48 3.94 -3.67	32.17 4.16 -2.63	31.51 4.03 -3.05	32.26 4.09 -3.37	35.71 3.95 -8.09	40.10 3.96 -12.55	39.52 4.05 -11.50	44.43 4.06 -16.17	36.68 3.74 -10.65	34.61 3.52 -9.73	37.36 3.80 -10.54	32.49 3.51 -7.73	21.69 2.75 -2.37	18.19 1.08 -10.08

PORT_JEFF_4 23616	18.70 0.99 -10.98	18.08 0.81 -11.56	16.05 0.70 -10.31	15.03 0.69 -9.30	15.38 0.70 -9.64	18.56 1.20 -8.49	20.62 1.79 -6.89	22.36 2.45 -3.95	24.15 3.26 -0.64	25.86 3.52 -0.58	31.48 3.94 -3.67	32.17 4.16 -2.63	31.51 4.03 -3.05	32.26 4.09 -3.37	35.71 3.95 -8.09	40.10 3.96 -12.55	39.52 4.05 -11.50	44.43 4.06 -16.17	36.68 3.74 -10.65	34.61 3.52 -9.73	37.36 3.80 -10.54	32.49 3.51 -7.73	21.69 2.75 -2.37	18.19 1.08 -10.08
PORT_JEFF_IC 23713	18.78 1.00 -11.05	18.20 0.82 -11.66	16.08 0.70 -10.34	15.07 0.70 -9.33	15.42 0.71 -9.66	18.72 1.21 -8.63	20.67 1.81 -6.91	22.43 2.50 -3.98	24.24 3.32 -0.67	25.94 3.59 -0.60	31.59 4.01 -3.71	32.27 4.24 -2.66	31.71 4.10 -3.17	32.47 4.16 -3.50	35.84 4.02 -8.15	40.25 4.06 -12.60	39.66 4.15 -11.55	44.57 4.16 -16.21	36.85 3.83 -10.73	34.77 3.59 -9.82	37.48 3.87 -10.59	32.61 3.57 -7.79	21.73 2.78 -2.37	18.21 1.10 -10.08
PPL PILGRIM_ST_GT1 24216	19.05 1.00 -11.33	18.59 0.82 -12.06	16.19 0.70 -10.44	15.17 0.70 -9.44	15.52 0.70 -9.77	19.27 1.21 -9.19	20.77 1.81 -7.01	22.54 2.52 -4.08	24.34 3.32 -0.77	26.02 3.57 -0.70	31.70 3.96 -3.87	32.35 4.21 -2.77	32.16 4.08 -3.64	32.95 4.12 -4.03	36.00 3.98 -8.36	40.36 3.99 -12.79	39.78 4.07 -11.74	44.66 4.09 -16.37	37.08 3.77 -11.03	35.10 3.55 -10.19	37.67 3.85 -10.80	32.82 3.53 -8.04	21.76 2.80 -2.39	18.25 1.11 -10.11
PPL PILGRIM_ST_GT2 24217	19.05 1.00 -11.33	18.59 0.82 -12.06	16.19 0.70 -10.44	15.17 0.70 -9.44	15.52 0.70 -9.77	19.27 1.21 -9.19	20.77 1.81 -7.01	22.54 2.52 -4.08	24.34 3.32 -0.77	26.02 3.57 -0.70	31.70 3.96 -3.87	32.35 4.21 -2.77	32.16 4.08 -3.64	32.95 4.12 -4.03	36.00 3.98 -8.36	40.36 3.99 -12.79	39.78 4.07 -11.74	44.66 4.09 -16.37	37.08 3.77 -11.03	35.10 3.55 -10.19	37.67 3.85 -10.80	32.82 3.53 -8.04	21.76 2.80 -2.39	18.25 1.11 -10.11
PPL_SHRM_GT3 24213	18.70 0.96 -11.01	18.10 0.78 -11.60	16.04 0.67 -10.32	15.02 0.67 -9.31	15.37 0.68 -9.65	18.57 1.15 -8.55	20.58 1.74 -6.90	22.22 2.31 -3.96	23.98 3.08 -0.65	25.67 3.33 -0.59	31.31 3.75 -3.69	31.95 3.93 -2.64	31.34 3.81 -3.09	32.06 3.84 -3.42	35.52 3.74 -8.11	39.93 3.77 -12.57	39.35 3.86 -11.52	44.26 3.87 -16.19	36.55 3.59 -10.68	34.50 3.37 -9.76	37.22 3.64 -10.56	32.36 3.36 -7.75	21.54 2.60 -2.37	18.13 1.02 -10.08
PPL_SHRM_GT4 24214	18.70 0.96 -11.01	18.10 0.78 -11.60	16.04 0.67 -10.32	15.02 0.67 -9.31	15.37 0.68 -9.65	18.57 1.15 -8.55	20.58 1.74 -6.90	22.22 2.31 -3.96	23.98 3.08 -0.65	25.67 3.33 -0.59	31.31 3.75 -3.69	31.95 3.93 -2.64	31.34 3.81 -3.09	32.06 3.84 -3.42	35.52 3.74 -8.11	39.93 3.77 -12.57	39.35 3.86 -11.52	44.26 3.87 -16.19	36.55 3.59 -10.68	34.50 3.37 -9.76	37.22 3.64 -10.56	32.36 3.36 -7.75	21.54 2.60 -2.37	18.13 1.02 -10.08
PROJECT___ORANGE 1 24174	6.68 -0.05 0.00	5.67 -0.05 0.00	4.99 -0.05 0.00	4.99 -0.05 0.00	5.00 -0.05 0.00	8.80 -0.06 0.00	11.86 -0.08 0.00	15.82 -0.13 0.00	20.19 -0.06 0.00	21.69 -0.07 0.00	23.73 -0.14 0.00	25.27 -0.10 0.00	24.36 -0.07 0.00	24.72 -0.07 0.00	23.55 -0.12 0.00	23.49 -0.09 0.00	23.87 -0.10 0.00	24.30 0.10 0.00	22.33 0.04 0.00	21.38 0.02 0.00	23.07 0.05 0.00	21.27 0.02 0.00	16.63 -0.05 -0.11	7.83 -0.01 -0.81
PROJECT___ORANGE 2 24166	6.68 -0.05 0.00	5.67 -0.05 0.00	4.99 -0.05 0.00	4.99 -0.05 0.00	5.00 -0.05 0.00	8.80 -0.06 0.00	11.86 -0.08 0.00	15.82 -0.13 0.00	20.19 -0.06 0.00	21.69 -0.07 0.00	23.73 -0.14 0.00	25.27 -0.10 0.00	24.36 -0.07 0.00	24.72 -0.07 0.00	23.55 -0.12 0.00	23.49 -0.09 0.00	23.87 -0.10 0.00	24.30 0.10 0.00	22.33 0.04 0.00	21.38 0.02 0.00	23.07 0.05 0.00	21.27 0.02 0.00	16.63 -0.05 -0.11	7.83 -0.01 -0.81
PYRITES___HYD 24023	6.32 -0.41 0.00	5.38 -0.34 0.00	4.76 -0.28 0.00	4.75 -0.29 0.00	4.75 -0.30 0.00	8.33 -0.53 0.00	11.11 -0.84 0.00	14.75 -1.20 0.00	18.57 -1.68 0.00	19.86 -1.89 0.00	21.77 -2.10 0.00	23.09 -2.28 0.00	22.09 -2.35 0.00	22.39 -2.41 0.00	21.44 -2.23 0.00	21.30 -2.29 0.00	21.62 -2.35 0.00	21.85 -2.35 0.00	20.14 -2.14 0.00	19.40 -1.97 0.00	20.93 -2.10 0.00	19.40 -1.85 0.00	15.14 -1.43 0.00	6.52 -0.51 0.00
RAMAPO___LBMP 323565	16.28 0.66 -8.89	15.01 0.54 -8.74	14.82 0.46 -9.32	13.80 0.45 -8.30	14.13 0.46 -8.63	14.45 0.81 -4.77	17.51 1.19 -4.37	20.85 1.67 -3.23	22.44 2.19 0.00	24.12 2.37 0.00	26.59 2.72 0.00	28.31 2.89 -0.05	27.25 2.81 0.00	27.65 2.85 0.00	28.17 2.74 -1.75	31.22 2.73 -4.90	31.65 2.80 -4.88	30.64 2.76 -3.68	27.86 2.54 -3.03	24.66 2.43 -0.86	26.37 2.62 -0.72	24.46 2.42 -0.79	20.62 1.89 -2.17	17.26 0.74 -9.50
RANKINE___ 23646	6.94 -0.10 -0.32	5.94 -0.09 -0.31	5.28 -0.09 -0.33	5.25 -0.09 -0.29	5.27 -0.08 -0.31	8.91 -0.12 -0.17	11.83 -0.26 -0.16	15.78 -0.29 -0.12	23.84 0.10 -3.49	24.80 0.07 -2.98	30.43 -0.41 -6.97	36.45 -0.36 -11.43	32.21 -0.22 -7.99	37.90 -0.20 -13.30	25.92 -0.45 -2.70	25.90 -0.33 -2.65	24.52 -0.31 -0.86	25.63 -0.07 -1.50	22.10 -0.18 0.00	21.15 -0.21 0.00	22.70 -0.32 0.00	20.95 -0.30 0.00	16.39 -0.40 -0.22	8.49 -0.18 -1.64
RAVENSWOOD_GT2_1 24244	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.86 2.59 -0.02	24.60 2.83 -0.02	27.44 3.20 -0.38	28.84 3.40 -0.07	27.75 3.30 -0.02	28.16 3.35 -0.02	29.44 3.22 -2.56	31.95 3.21 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.21 2.86 -0.98	26.93 3.09 -0.82	25.02 2.87 -0.90	21.29 2.24 -2.48	17.79 0.88 -9.89
RAVENSWOOD_GT2_2 24245	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.86 2.59 -0.02	24.60 2.83 -0.02	27.44 3.20 -0.38	28.84 3.40 -0.07	27.75 3.30 -0.02	28.16 3.35 -0.02	29.44 3.22 -2.56	31.95 3.21 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.21 2.86 -0.98	26.93 3.09 -0.82	25.02 2.87 -0.90	21.29 2.24 -2.48	17.79 0.88 -9.89
RAVENSWOOD_GT2_3 24246	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.28 1.99 -3.34	22.88 2.61 -0.02	24.60 2.83 -0.02	27.46 3.22 -0.38	28.84 3.40 -0.07	27.78 3.32 -0.02	28.19 3.37 -0.02	29.47 3.24 -2.56	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.72 3.03 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.79 0.88 -9.89
RAVENSWOOD_GT2_4 24247	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.28 1.99 -3.34	22.88 2.61 -0.02	24.60 2.83 -0.02	27.46 3.22 -0.38	28.84 3.40 -0.07	27.78 3.32 -0.02	28.19 3.37 -0.02	29.47 3.24 -2.56	31.98 3.23 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.72 3.03 -3.41	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.30 2.25 -2.48	17.79 0.88 -9.89

RAVENSWOOD_GT3_1 24248	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.86 2.59 -0.02	24.60 2.83 -0.02	27.44 3.20 -0.38	28.84 3.40 -0.07	27.75 3.30 -0.02	28.16 3.35 -0.02	29.44 3.22 -2.56	31.95 3.21 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.93 3.09 -0.82	25.02 2.87 -0.90	21.29 2.24 -2.48	17.79 0.88 -9.89
RAVENSWOOD_GT3_2 24249	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.86 2.59 -0.02	24.60 2.83 -0.02	27.44 3.20 -0.38	28.84 3.40 -0.07	27.75 3.30 -0.02	28.16 3.35 -0.02	29.44 3.22 -2.56	31.95 3.21 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.93 3.09 -0.82	25.02 2.87 -0.90	21.29 2.24 -2.48	17.79 0.88 -9.89
RAVENSWOOD_GT3_3 24250	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.76 0.95 -4.94	17.89 1.42 -4.52	21.30 2.01 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.49 3.25 -0.38	28.86 3.42 -0.07	27.80 3.35 -0.02	28.19 3.37 -0.02	29.49 3.27 -2.56	32.00 3.26 -5.16	32.40 3.31 -5.13	31.62 3.29 -4.13	28.72 3.03 -3.41	25.25 2.90 -0.98	26.98 3.13 -0.82	25.06 2.91 -0.90	21.30 2.25 -2.48	17.80 0.89 -9.89
RAVENSWOOD_GT3_4 24251	16.72 0.79 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.76 0.95 -4.94	17.89 1.42 -4.52	21.30 2.01 -3.34	22.90 2.63 -0.02	24.62 2.85 -0.02	27.49 3.25 -0.38	28.86 3.42 -0.07	27.80 3.35 -0.02	28.19 3.37 -0.02	29.49 3.27 -2.56	32.00 3.26 -5.16	32.40 3.31 -5.13	31.62 3.29 -4.13	28.72 3.03 -3.41	25.25 2.90 -0.98	26.98 3.13 -0.82	25.06 2.91 -0.90	21.30 2.25 -2.48	17.80 0.89 -9.89
RAVENSWOOD_GT_1 23729	16.75 0.81 -9.21	15.44 0.67 -9.05	15.24 0.55 -9.64	14.18 0.55 -8.59	14.54 0.56 -8.93	14.77 0.96 -4.94	17.92 1.46 -4.52	21.35 2.06 -3.34	22.99 2.71 -0.03	24.71 2.94 -0.03	27.56 3.32 -0.38	28.98 3.53 -0.08	29.59 3.42 -1.73	29.53 3.47 -1.26	29.56 3.34 -2.56	32.05 3.30 -5.16	32.48 3.38 -5.13	31.69 3.36 -4.13	28.82 3.12 -3.42	25.34 2.99 -0.99	27.04 3.20 -0.82	25.14 2.98 -0.91	21.37 2.32 -2.48	17.84 0.91 -9.90
RAVENSWOOD_GT_10 24258	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.86 2.59 -0.02	24.58 2.81 -0.02	27.44 3.20 -0.38	28.81 3.37 -0.07	27.62 3.30 0.12	28.06 3.35 0.08	29.44 3.22 -2.56	31.95 3.21 -5.16	32.36 3.26 -5.13	31.57 3.24 -4.13	28.70 3.01 -3.41	25.21 2.86 -0.98	26.93 3.09 -0.82	25.02 2.87 -0.90	21.29 2.24 -2.48	17.79 0.88 -9.89
RAVENSWOOD_GT_11 24259	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.86 2.59 -0.02	24.58 2.81 -0.02	27.44 3.20 -0.38	28.81 3.37 -0.07	27.62 3.30 0.12	28.06 3.35 0.08	29.44 3.22 -2.56	31.95 3.21 -5.16	32.36 3.26 -5.13	31.57 3.24 -4.13	28.70 3.01 -3.41	25.21 2.86 -0.98	26.93 3.09 -0.82	25.02 2.87 -0.90	21.29 2.24 -2.48	17.79 0.88 -9.89
RAVENSWOOD_GT_4 24252	16.70 0.77 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.86 1.40 -4.52	21.25 1.96 -3.34	22.86 2.59 -0.01	24.57 2.81 -0.01	27.42 3.17 -0.38	28.81 3.37 -0.06	26.84 3.28 0.87	27.49 3.32 0.63	29.44 3.22 -2.56	31.93 3.18 -5.16	32.36 3.26 -5.13	31.57 3.24 -4.13	28.67 2.99 -3.40	25.20 2.86 -0.98	26.93 3.09 -0.82	25.00 2.85 -0.90	21.27 2.22 -2.48	17.78 0.87 -9.89
RAVENSWOOD_GT_5 24254	16.70 0.77 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.86 1.40 -4.52	21.25 1.96 -3.34	22.86 2.59 -0.01	24.57 2.81 -0.01	27.42 3.17 -0.38	28.81 3.37 -0.06	26.84 3.28 0.87	27.49 3.32 0.63	29.44 3.22 -2.56	31.93 3.18 -5.16	32.36 3.26 -5.13	31.57 3.24 -4.13	28.67 2.99 -3.40	25.20 2.86 -0.98	26.93 3.09 -0.82	25.00 2.85 -0.90	21.27 2.22 -2.48	17.78 0.87 -9.89
RAVENSWOOD_GT_6 24253	16.70 0.77 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.86 1.40 -4.52	21.25 1.96 -3.34	22.86 2.59 -0.01	24.57 2.81 -0.01	27.42 3.17 -0.38	28.81 3.37 -0.06	26.84 3.28 0.87	27.49 3.32 0.63	29.44 3.22 -2.56	31.93 3.18 -5.16	32.36 3.26 -5.13	31.57 3.24 -4.13	28.67 2.99 -3.40	25.20 2.86 -0.98	26.93 3.09 -0.82	25.00 2.85 -0.90	21.27 2.22 -2.48	17.78 0.87 -9.89
RAVENSWOOD_GT_7 24255	16.70 0.77 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.86 1.40 -4.52	21.25 1.96 -3.34	22.86 2.59 -0.01	24.57 2.81 -0.01	27.42 3.17 -0.38	28.81 3.37 -0.06	26.84 3.28 0.87	27.49 3.32 0.63	29.44 3.22 -2.56	31.93 3.18 -5.16	32.36 3.26 -5.13	31.57 3.24 -4.13	28.67 2.99 -3.40	25.20 2.86 -0.98	26.93 3.09 -0.82	25.00 2.85 -0.90	21.27 2.22 -2.48	17.78 0.87 -9.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.86 2.59 -0.02	24.58 2.81 -0.02	27.44 3.20 -0.38	28.81 3.37 -0.07	27.62 3.30 0.12	28.06 3.35 0.08	29.44 3.22 -2.56	31.95 3.21 -5.16	32.36 3.26 -5.13	31.57 3.24 -4.13	28.70 3.01 -3.41	25.21 2.86 -0.98	26.93 3.09 -0.82	25.02 2.87 -0.90	21.29 2.24 -2.48	17.79 0.88 -9.89
RAVENSWOOD_GT_9 24257	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.86 2.59 -0.02	24.58 2.81 -0.02	27.44 3.20 -0.38	28.81 3.37 -0.07	27.62 3.30 0.12	28.06 3.35 0.08	29.44 3.22 -2.56	31.95 3.21 -5.16	32.36 3.26 -5.13	31.57 3.24 -4.13	28.70 3.01 -3.41	25.21 2.86 -0.98	26.93 3.09 -0.82	25.02 2.87 -0.90	21.29 2.24 -2.48	17.79 0.88 -9.89
RAVENSWOOD____1 23533	16.75 0.81 -9.21	15.43 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.56 -8.93	14.77 0.96 -4.94	17.92 1.46 -4.52	21.33 2.04 -3.34	22.97 2.69 -0.03	24.69 2.92 -0.02	27.54 3.29 -0.38	28.95 3.50 -0.08	29.28 3.40 -1.45	29.30 3.45 -1.06	29.54 3.31 -2.56	32.02 3.28 -5.16	32.45 3.35 -5.13	31.67 3.34 -4.13	28.79 3.10 -3.41	25.32 2.97 -0.99	27.02 3.18 -0.82	25.11 2.95 -0.91	21.36 2.30 -2.48	17.83 0.91 -9.90
RAVENSWOOD____2 23534	16.73 0.79 -9.21	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.74 0.93 -4.94	17.89 1.42 -4.52	21.30 2.01 -3.34	22.91 2.63 -0.03	24.63 2.85 -0.02	27.46 3.22 -0.38	28.87 3.42 -0.08	29.23 3.35 -1.44	29.23 3.37 -1.05	29.49 3.27 -2.56	31.98 3.23 -5.16	32.40 3.31 -5.13	31.62 3.29 -4.13	28.75 3.05 -3.41	25.26 2.90 -0.99	26.98 3.13 -0.82	25.07 2.91 -0.91	21.32 2.27 -2.48	17.82 0.89 -9.90

RAVENSWOOD___3 23535	16.71 0.78 -9.20	15.41 0.64 -9.05	15.22 0.53 -9.64	14.16 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.26 1.98 -3.34	22.86 2.59 -0.02	24.60 2.83 -0.02	27.44 3.20 -0.38	28.84 3.40 -0.07	27.75 3.30 -0.02	28.16 3.35 -0.02	29.44 3.22 -2.56	31.95 3.21 -5.16	32.38 3.28 -5.13	31.59 3.27 -4.13	28.70 3.01 -3.41	25.23 2.88 -0.98	26.93 3.09 -0.82	25.02 2.87 -0.90	21.29 2.24 -2.48	17.79 0.88 -9.89
RAVENSWOOD___4 23820	16.74 0.80 -9.21	15.42 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.55 -8.93	14.76 0.95 -4.94	17.91 1.44 -4.52	21.31 2.03 -3.34	22.95 2.67 -0.02	24.67 2.89 -0.02	27.51 3.27 -0.38	28.92 3.48 -0.07	28.98 3.37 -1.17	29.08 3.42 -0.85	29.51 3.29 -2.56	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.77 3.08 -3.41	25.30 2.95 -0.99	27.00 3.15 -0.82	25.11 2.95 -0.91	21.34 2.29 -2.48	17.82 0.90 -9.90
RCPL_TRUST___DRP 24196	16.71 0.78 -9.20	15.41 0.65 -9.05	15.23 0.54 -9.64	14.17 0.53 -8.59	14.52 0.55 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.28 1.99 -3.34	22.88 2.61 -0.02	24.62 2.85 -0.02	27.44 3.22 -0.35	28.86 3.42 -0.07	27.80 3.35 -0.02	28.19 3.37 -0.02	29.45 3.27 -2.52	31.97 3.23 -5.16	32.40 3.31 -5.13	31.62 3.29 -4.13	28.72 3.03 -3.40	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.27 2.24 -2.47	17.79 0.88 -9.89
RENSSELAER___COGEN 23796	18.45 0.26 -11.46	17.22 0.23 -11.27	17.30 0.26 -12.01	16.00 0.26 -10.70	16.42 0.26 -11.11	15.48 0.46 -6.15	18.08 0.50 -5.64	20.80 0.69 -4.16	21.06 0.81 0.00	22.64 0.89 0.00	24.92 1.05 0.00	26.46 1.09 0.00	25.51 1.07 0.00	25.92 1.12 0.00	24.88 1.11 -0.10	24.29 1.09 0.38	24.71 1.13 0.38	25.45 1.06 -0.19	23.42 0.98 -0.15	22.35 0.94 -0.04	24.10 1.04 -0.04	22.23 0.93 -0.04	17.13 0.80 0.24	19.96 0.29 -12.64
REVERE_CPPR_DRP 24186	6.86 0.13 0.00	5.82 0.10 0.00	5.13 0.09 0.00	5.12 0.08 0.00	5.13 0.08 0.00	9.03 0.17 0.00	12.19 0.25 0.00	16.30 0.35 0.00	20.78 0.53 0.00	22.30 0.54 0.00	24.46 0.60 0.00	25.98 0.61 0.00	25.00 0.56 0.00	25.37 0.57 0.00	24.21 0.54 0.00	24.15 0.57 0.00	24.44 0.48 0.00	24.85 0.65 0.00	22.86 0.58 0.00	21.92 0.55 0.00	23.67 0.64 0.00	21.87 0.62 0.00	16.93 0.36 0.00	7.40 0.15 -0.22
RIVERBAY___ 323610	16.77 0.83 -9.21	15.44 0.67 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.55 -8.93	14.73 0.93 -4.93	17.92 1.46 -4.52	21.32 2.04 -3.33	22.93 2.67 -0.01	24.65 2.89 -0.01	27.49 3.27 -0.36	28.91 3.48 -0.06	27.84 3.40 -0.01	28.25 3.45 -0.01	29.49 3.29 -2.53	31.99 3.26 -5.15	32.43 3.33 -5.13	31.64 3.32 -4.12	28.78 3.10 -3.40	25.30 2.97 -0.97	27.01 3.18 -0.81	25.10 2.95 -0.89	21.16 2.30 -2.29	17.80 0.89 -9.88
ROCHESTER_9_IC 23652	6.85 -0.10 -0.23	5.85 -0.09 -0.22	5.20 -0.08 -0.24	5.17 -0.08 -0.21	5.19 -0.08 -0.22	8.88 -0.11 -0.12	11.87 -0.18 -0.11	15.77 -0.26 -0.08	20.21 -0.04 0.00	21.71 -0.04 0.00	23.51 -0.36 0.00	25.07 -0.30 0.00	24.24 -0.20 0.00	24.60 -0.20 0.00	23.31 -0.35 0.00	23.33 -0.26 0.00	23.68 -0.29 0.00	24.00 -0.12 0.08	22.13 -0.15 0.00	21.19 -0.17 0.00	22.79 -0.23 0.00	21.06 -0.19 0.00	16.43 -0.30 -0.16	8.10 -0.11 -1.18
ROSETON___1 23587	16.58 0.63 -9.22	15.31 0.53 -9.07	15.15 0.44 -9.67	14.09 0.44 -8.61	14.44 0.44 -8.95	14.59 0.77 -4.95	17.61 1.14 -4.53	20.87 1.58 -3.35	22.32 2.07 0.00	23.99 2.24 0.00	26.42 2.56 0.00	28.11 2.69 -0.05	27.08 2.64 0.00	27.45 2.65 0.00	27.89 2.58 -1.64	31.40 2.57 -5.24	31.83 2.64 -5.23	30.24 2.59 -3.45	27.51 2.39 -2.84	24.46 2.29 -0.81	26.16 2.46 -0.67	24.27 2.28 -0.74	20.69 1.79 -2.33	17.62 0.70 -9.90
ROSETON___2 23588	16.58 0.63 -9.22	15.31 0.53 -9.07	15.15 0.44 -9.67	14.09 0.44 -8.61	14.44 0.44 -8.95	14.59 0.77 -4.95	17.61 1.14 -4.53	20.87 1.58 -3.35	22.32 2.07 0.00	23.99 2.24 0.00	26.42 2.56 0.00	28.11 2.69 -0.05	27.08 2.64 0.00	27.45 2.65 0.00	27.89 2.58 -1.64	31.40 2.57 -5.24	31.83 2.64 -5.23	30.24 2.59 -3.45	27.51 2.39 -2.84	24.46 2.29 -0.81	26.16 2.46 -0.67	24.27 2.28 -0.74	20.69 1.79 -2.33	17.62 0.70 -9.90
RUSSELL___1 23602	6.89 -0.06 -0.23	5.88 -0.06 -0.22	5.22 -0.06 -0.24	5.20 -0.06 -0.21	5.22 -0.05 -0.22	8.93 -0.05 -0.12	11.95 -0.11 -0.11	15.89 -0.14 -0.08	20.35 0.10 0.00	21.88 0.13 0.00	23.70 -0.17 0.00	25.25 -0.13 0.00	24.44 0.00 0.00	24.80 0.00 0.00	23.50 -0.16 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.19 0.07 0.08	22.31 0.02 0.00	21.36 0.00 0.00	22.98 -0.05 0.00	21.23 -0.02 0.00	16.54 -0.18 -0.16	8.15 -0.06 -1.19
RUSSELL___2 23532	6.89 -0.06 -0.23	5.88 -0.06 -0.22	5.22 -0.06 -0.24	5.20 -0.06 -0.21	5.22 -0.05 -0.22	8.93 -0.05 -0.12	11.95 -0.11 -0.11	15.89 -0.14 -0.08	20.35 0.10 0.00	21.88 0.13 0.00	23.70 -0.17 0.00	25.25 -0.13 0.00	24.44 0.00 0.00	24.80 0.00 0.00	23.50 -0.16 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.19 0.07 0.08	22.31 0.02 0.00	21.36 0.00 0.00	22.98 -0.05 0.00	21.23 -0.02 0.00	16.54 -0.18 -0.16	8.15 -0.06 -1.19
RUSSELL___3 23549	6.89 -0.06 -0.23	5.88 -0.06 -0.22	5.22 -0.06 -0.24	5.20 -0.06 -0.21	5.22 -0.05 -0.22	8.93 -0.05 -0.12	11.95 -0.11 -0.11	15.89 -0.14 -0.08	20.35 0.10 0.00	21.88 0.13 0.00	23.70 -0.17 0.00	25.25 -0.13 0.00	24.44 0.00 0.00	24.80 0.00 0.00	23.50 -0.16 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.19 0.07 0.08	22.31 0.02 0.00	21.36 0.00 0.00	22.98 -0.05 0.00	21.23 -0.02 0.00	16.54 -0.18 -0.16	8.15 -0.06 -1.19
RUSSELL___4 23556	6.89 -0.06 -0.23	5.88 -0.06 -0.22	5.22 -0.06 -0.24	5.20 -0.06 -0.21	5.22 -0.05 -0.22	8.93 -0.05 -0.12	11.95 -0.11 -0.11	15.89 -0.14 -0.08	20.35 0.10 0.00	21.88 0.13 0.00	23.70 -0.17 0.00	25.25 -0.13 0.00	24.44 0.00 0.00	24.80 0.00 0.00	23.50 -0.16 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.19 0.07 0.08	22.31 0.02 0.00	21.36 0.00 0.00	22.98 -0.05 0.00	21.23 -0.02 0.00	16.54 -0.18 -0.16	8.15 -0.06 -1.19
RUSSELL___STATION 23914	6.89 -0.06 -0.23	5.88 -0.06 -0.22	5.22 -0.06 -0.24	5.20 -0.06 -0.21	5.22 -0.05 -0.22	8.93 -0.05 -0.12	11.95 -0.11 -0.11	15.89 -0.14 -0.08	20.35 0.10 0.00	21.88 0.13 0.00	23.70 -0.17 0.00	25.25 -0.13 0.00	24.44 0.00 0.00	24.80 0.00 0.00	23.50 -0.16 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.19 0.07 0.08	22.31 0.02 0.00	21.36 0.00 0.00	22.98 -0.05 0.00	21.23 -0.02 0.00	16.54 -0.18 -0.16	8.15 -0.06 -1.19
S SALMON___HYD 24043	6.61 -0.12 0.00	5.61 -0.11 0.00	4.94 -0.10 0.00	4.94 -0.10 0.00	4.94 -0.11 0.00	8.70 -0.17 0.00	11.71 -0.23 0.00	15.61 -0.34 0.00	19.89 -0.36 0.00	21.36 -0.39 0.00	23.39 -0.48 0.00	24.92 -0.46 0.00	24.00 -0.44 0.00	24.33 -0.47 0.00	23.20 -0.47 0.00	23.14 -0.45 0.00	23.46 -0.50 0.00	23.81 -0.39 0.00	21.90 -0.38 0.00	21.00 -0.36 0.00	22.66 -0.37 0.00	20.95 -0.30 0.00	16.35 -0.32 -0.09	7.56 -0.12 -0.66

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.85 -0.18 -0.30	5.86 -0.15 -0.30	5.21 -0.15 -0.32	5.18 -0.15 -0.28	5.20 -0.14 -0.29	8.79 -0.24 -0.16	11.66 -0.43 -0.15	15.47 -0.59 -0.11	26.87 -0.32 -6.94	27.30 -0.39 -5.94	36.97 -0.91 -14.01	47.45 -0.89 -22.97	39.77 -0.73 -16.06	50.84 -0.69 -26.74	28.17 -0.92 -5.43	28.10 -0.80 -5.32	24.89 -0.81 -1.74	26.67 -0.58 -3.05	21.64 -0.65 0.00	20.72 -0.64 0.00	22.24 -0.78 0.00	20.53 -0.72 0.00	16.08 -0.70 -0.21	8.32 -0.28 -1.57
SELKIRK___I 23801	18.38 0.30 -11.36	17.14 0.26 -11.17	17.20 0.26 -11.90	15.90 0.26 -10.60	16.31 0.25 -11.02	15.41 0.45 -6.10	18.08 0.55 -5.58	20.82 0.75 -4.13	21.16 0.91 0.00	22.75 1.00 0.00	25.04 1.17 0.00	26.59 1.22 0.00	25.63 1.20 0.00	26.01 1.21 0.00	24.95 1.21 -0.07	24.36 1.18 0.41	24.78 1.22 0.40	25.36 1.16 0.00	23.35 1.07 0.00	22.39 1.03 0.00	24.13 1.11 0.00	22.27 1.02 0.00	17.16 0.84 0.25	19.86 0.32 -12.51
SELKIRK___II 23799	18.39 0.30 -11.36	17.15 0.26 -11.17	17.21 0.26 -11.91	15.91 0.26 -10.61	16.32 0.25 -11.02	15.42 0.45 -6.10	18.08 0.55 -5.59	20.83 0.75 -4.13	21.16 0.91 0.00	22.75 1.00 0.00	25.04 1.17 0.00	26.59 1.22 0.00	25.63 1.20 0.00	26.01 1.21 0.00	24.88 1.21 0.00	24.34 1.18 0.43	24.76 1.22 0.43	25.36 1.16 0.00	23.35 1.07 0.00	22.39 1.03 0.00	24.13 1.11 0.00	22.27 1.02 0.00	17.15 0.84 0.26	19.87 0.32 -12.53
SENECA OSWGO___HYD 24041	6.61 -0.11 0.00	5.61 -0.10 0.00	4.95 -0.10 0.00	4.95 -0.10 0.00	4.95 -0.10 0.00	8.71 -0.15 0.00	11.75 -0.19 0.00	15.66 -0.29 0.00	19.97 -0.28 0.00	21.45 -0.30 0.00	23.48 -0.38 0.00	25.02 -0.36 0.00	24.10 -0.34 0.00	24.45 -0.35 0.00	23.29 -0.38 0.00	23.23 -0.35 0.00	23.61 -0.36 0.00	24.00 -0.19 0.00	22.06 -0.22 0.00	21.15 -0.21 0.00	22.79 -0.23 0.00	21.04 -0.21 0.00	16.44 -0.23 -0.10	7.72 -0.08 -0.77
SENECA___ENERGY 23797	6.89 -0.09 -0.25	5.88 -0.08 -0.24	5.22 -0.08 -0.26	5.19 -0.08 -0.23	5.21 -0.08 -0.24	8.88 -0.12 -0.13	11.91 -0.16 -0.12	15.83 -0.21 -0.09	20.17 -0.08 0.00	21.67 -0.09 0.00	23.63 -0.24 0.00	25.17 -0.20 0.00	24.29 -0.15 0.00	24.65 -0.15 0.00	23.41 -0.26 0.00	23.40 -0.19 0.00	23.75 -0.22 0.00	24.30 0.10 0.00	22.33 0.04 0.00	21.38 0.02 0.00	23.02 0.00 0.00	21.23 -0.02 0.00	16.60 -0.13 -0.17	8.23 -0.04 -1.25
SHOEMAKER___GT 23640	15.80 0.57 -8.50	14.55 0.47 -8.36	14.34 0.40 -8.91	13.37 0.40 -7.93	13.69 0.40 -8.24	14.13 0.70 -4.56	17.15 1.03 -4.18	20.45 1.42 -3.08	22.11 1.86 0.00	23.78 2.02 0.00	26.18 2.31 0.00	27.91 2.49 -0.04	26.86 2.42 0.00	27.23 2.43 0.00	27.58 2.37 -1.55	30.54 2.36 -4.59	30.96 2.42 -4.58	29.79 2.35 -3.25	27.10 2.14 -2.68	24.18 2.05 -0.76	25.87 2.21 -0.63	24.01 2.06 -0.70	20.20 1.61 -2.02	16.68 0.63 -9.03
SHOREHAM_IC_1 23715	18.70 0.96 -11.01	18.10 0.78 -11.60	16.04 0.67 -10.32	15.02 0.67 -9.31	15.37 0.68 -9.65	18.57 1.15 -8.55	20.58 1.74 -6.90	22.22 2.31 -3.96	23.98 3.08 -0.65	25.67 3.33 -0.59	31.31 3.75 -3.69	31.95 3.93 -2.64	31.34 3.81 -3.09	32.06 3.84 -3.42	35.52 3.74 -8.11	39.93 3.77 -12.57	39.35 3.86 -11.52	44.26 3.87 -16.19	36.55 3.59 -10.68	34.50 3.37 -9.76	37.22 3.64 -10.56	32.36 3.36 -7.75	21.54 2.60 -2.37	18.13 1.02 -10.08
SHOREHAM_IC_2 23716	18.70 0.96 -11.01	18.10 0.78 -11.60	16.04 0.67 -10.32	15.02 0.67 -9.31	15.37 0.68 -9.65	18.57 1.15 -8.55	20.58 1.74 -6.90	22.22 2.31 -3.96	23.98 3.08 -0.65	25.67 3.33 -0.59	31.31 3.75 -3.69	31.95 3.93 -2.64	31.34 3.81 -3.09	32.06 3.84 -3.42	35.52 3.74 -8.11	39.93 3.77 -12.57	39.35 3.86 -11.52	44.26 3.87 -16.19	36.55 3.59 -10.68	34.50 3.37 -9.76	37.22 3.64 -10.56	32.36 3.36 -7.75	21.54 2.60 -2.37	18.13 1.02 -10.08
SISSONVILLE____ 23735	6.28 -0.45 0.00	5.34 -0.38 0.00	4.73 -0.31 0.00	4.72 -0.32 0.00	4.72 -0.33 0.00	8.27 -0.59 0.00	11.00 -0.94 0.00	14.61 -1.34 0.00	18.35 -1.90 0.00	19.60 -2.15 0.00	21.48 -2.39 0.00	22.81 -2.56 0.00	21.82 -2.61 0.00	22.12 -2.68 0.00	21.18 -2.48 0.00	21.04 -2.55 0.00	21.35 -2.61 0.00	21.59 -2.61 0.00	19.90 -2.38 0.00	19.14 -2.22 0.00	20.65 -2.37 0.00	19.17 -2.08 0.00	14.99 -1.57 0.00	6.46 -0.56 0.00
SITHE_IND_GS1 24169	6.56 -0.17 0.00	5.57 -0.14 0.00	4.91 -0.13 0.00	4.91 -0.13 0.00	4.92 -0.13 0.00	8.65 -0.21 0.00	11.65 -0.29 0.00	15.52 -0.43 0.00	19.77 -0.49 0.00	21.23 -0.52 0.00	23.22 -0.64 0.00	24.71 -0.66 0.00	23.83 -0.61 0.00	24.18 -0.62 0.00	23.03 -0.64 0.00	22.97 -0.61 0.00	23.34 -0.62 0.00	23.69 -0.51 0.00	21.79 -0.49 0.00	20.87 -0.49 0.00	22.50 -0.53 0.00	20.76 -0.49 0.00	16.24 -0.41 -0.08	7.48 -0.15 -0.61
SITHE_IND_GS2 24170	6.56 -0.17 0.00	5.57 -0.14 0.00	4.91 -0.13 0.00	4.91 -0.13 0.00	4.92 -0.13 0.00	8.65 -0.21 0.00	11.65 -0.29 0.00	15.52 -0.43 0.00	19.77 -0.49 0.00	21.23 -0.52 0.00	23.22 -0.64 0.00	24.71 -0.66 0.00	23.83 -0.61 0.00	24.18 -0.62 0.00	23.03 -0.64 0.00	22.97 -0.61 0.00	23.34 -0.62 0.00	23.69 -0.51 0.00	21.79 -0.49 0.00	20.87 -0.49 0.00	22.50 -0.53 0.00	20.76 -0.49 0.00	16.24 -0.41 -0.08	7.48 -0.15 -0.61
SITHE_IND_GS3 24171	6.56 -0.17 0.00	5.57 -0.14 0.00	4.91 -0.13 0.00	4.91 -0.13 0.00	4.92 -0.13 0.00	8.65 -0.21 0.00	11.65 -0.29 0.00	15.52 -0.43 0.00	19.77 -0.49 0.00	21.23 -0.52 0.00	23.22 -0.64 0.00	24.71 -0.66 0.00	23.83 -0.61 0.00	24.18 -0.62 0.00	23.03 -0.64 0.00	22.97 -0.61 0.00	23.34 -0.62 0.00	23.69 -0.51 0.00	21.79 -0.49 0.00	20.87 -0.49 0.00	22.50 -0.53 0.00	20.76 -0.49 0.00	16.24 -0.41 -0.08	7.48 -0.15 -0.61
SITHE_IND_GS4 24172	6.56 -0.17 0.00	5.57 -0.14 0.00	4.91 -0.13 0.00	4.91 -0.13 0.00	4.92 -0.13 0.00	8.65 -0.21 0.00	11.65 -0.29 0.00	15.52 -0.43 0.00	19.77 -0.49 0.00	21.23 -0.52 0.00	23.22 -0.64 0.00	24.71 -0.66 0.00	23.83 -0.61 0.00	24.18 -0.62 0.00	23.03 -0.64 0.00	22.97 -0.61 0.00	23.34 -0.62 0.00	23.69 -0.51 0.00	21.79 -0.49 0.00	20.87 -0.49 0.00	22.50 -0.53 0.00	20.76 -0.49 0.00	16.24 -0.41 -0.08	7.48 -0.15 -0.61
SITHE___BATAVIA 24024	6.90 -0.10 -0.27	5.89 -0.09 -0.27	5.24 -0.09 -0.28	5.21 -0.09 -0.25	5.24 -0.07 -0.26	8.90 -0.11 -0.15	11.85 -0.23 -0.13	15.71 -0.34 -0.10	20.79 -0.02 -0.56	22.18 -0.04 -0.48	24.39 -0.50 -1.03	26.60 -0.46 -1.68	25.29 -0.32 -1.18	26.46 -0.30 -1.96	23.55 -0.52 -0.40	23.58 -0.40 -0.39	23.66 -0.43 -0.13	24.18 -0.22 -0.20	21.99 -0.29 0.00	21.04 -0.32 0.00	22.61 -0.41 0.00	20.85 -0.40 0.00	16.27 -0.48 -0.19	8.26 -0.18 -1.41
SITHE___INDEPEND 23800	6.56 -0.17 0.00	5.57 -0.14 0.00	4.91 -0.13 0.00	4.91 -0.13 0.00	4.92 -0.13 0.00	8.65 -0.21 0.00	11.65 -0.29 0.00	15.52 -0.43 0.00	19.77 -0.49 0.00	21.23 -0.52 0.00	23.22 -0.64 0.00	24.71 -0.66 0.00	23.83 -0.61 0.00	24.18 -0.62 0.00	23.03 -0.64 0.00	22.97 -0.61 0.00	23.34 -0.62 0.00	23.69 -0.51 0.00	21.79 -0.49 0.00	20.87 -0.49 0.00	22.50 -0.53 0.00	20.76 -0.49 0.00	16.24 -0.41 -0.08	7.48 -0.15 -0.61

SITHE___MASSENA 23902	6.38 -0.35 0.00	5.43 -0.29 0.00	4.81 -0.23 0.00	4.80 -0.24 0.00	4.80 -0.25 0.00	8.40 -0.46 0.00	11.26 -0.68 0.00	15.01 -0.94 0.00	18.94 -1.32 0.00	20.32 -1.44 0.00	22.27 -1.60 0.00	23.67 -1.70 0.00	22.68 -1.76 0.00	22.99 -1.81 0.00	21.99 -1.68 0.00	21.87 -1.72 0.00	22.22 -1.75 0.00	22.43 -1.77 0.00	20.68 -1.60 0.00	19.89 -1.47 0.00	21.44 -1.59 0.00	19.81 -1.45 0.00	15.46 -1.11 0.00	6.63 -0.40 0.00
SITHE___OGDNSBRG 24021	6.38 -0.35 0.00	5.43 -0.29 0.00	4.80 -0.24 0.00	4.80 -0.24 0.00	4.79 -0.25 0.00	8.40 -0.47 0.00	11.25 -0.69 0.00	14.97 -0.97 0.00	18.87 -1.38 0.00	20.23 -1.52 0.00	22.17 -1.69 0.00	23.55 -1.83 0.00	22.53 -1.91 0.00	22.84 -1.96 0.00	21.87 -1.80 0.00	21.75 -1.84 0.00	22.05 -1.92 0.00	22.29 -1.91 0.00	20.57 -1.72 0.00	19.78 -1.58 0.00	21.34 -1.68 0.00	19.74 -1.51 0.00	15.39 -1.18 0.00	6.61 -0.42 0.00
SITHE___STERLING 23777	6.83 0.10 0.00	5.80 0.08 0.00	5.10 0.06 0.00	5.10 0.06 0.00	5.11 0.06 0.00	9.00 0.13 0.00	12.13 0.19 0.00	16.22 0.27 0.00	20.68 0.43 0.00	22.19 0.43 0.00	24.32 0.45 0.00	25.85 0.48 0.00	24.90 0.46 0.00	25.27 0.47 0.00	24.10 0.43 0.00	24.03 0.45 0.00	24.37 0.41 0.00	24.78 0.58 0.00	22.80 0.51 0.00	21.86 0.49 0.00	23.58 0.55 0.00	21.76 0.51 0.00	16.87 0.30 0.00	7.46 0.13 -0.30
SOUTH CAIRO___GT 23612	17.38 0.53 -10.12	16.12 0.45 -9.95	16.05 0.40 -10.61	14.89 0.40 -9.45	15.26 0.40 -9.82	15.00 0.70 -5.43	17.88 0.97 -4.98	20.90 1.28 -3.68	21.93 1.68 0.00	23.58 1.83 0.00	26.02 2.15 0.00	27.84 2.44 -0.03	26.66 2.22 0.00	27.03 2.23 0.00	26.70 2.18 -0.86	29.25 2.19 -3.47	29.67 2.25 -3.46	28.24 2.25 -1.79	25.78 2.03 -1.47	23.73 1.94 -0.42	25.47 2.09 -0.35	23.55 1.91 -0.38	19.55 1.46 -1.52	18.61 0.58 -11.00
SOUTH HAMPTN___IC 23720	18.86 1.15 -10.99	18.22 0.93 -11.57	16.16 0.81 -10.32	15.14 0.80 -9.30	15.49 0.81 -9.64	18.77 1.39 -8.51	20.94 2.10 -6.89	22.74 2.84 -3.96	24.76 3.87 -0.64	26.56 4.22 -0.58	32.30 4.75 -3.68	33.03 5.02 -2.63	32.36 4.86 -3.06	33.09 4.91 -3.38	36.50 4.73 -8.10	40.93 4.79 -12.56	40.34 4.86 -11.51	45.26 4.89 -16.17	37.45 4.50 -10.66	35.31 4.21 -9.74	38.08 4.51 -10.54	33.13 4.14 -7.74	22.09 3.15 -2.37	18.34 1.24 -10.08
SOUTHOLD___IC 23719	18.98 1.26 -10.99	18.30 1.01 -11.57	16.24 0.88 -10.32	15.22 0.88 -9.30	15.58 0.89 -9.64	18.92 1.54 -8.51	21.16 2.33 -6.89	23.08 3.17 -3.96	25.21 4.31 -0.65	27.06 4.72 -0.58	32.89 5.35 -3.68	33.64 5.63 -2.64	33.00 5.50 -3.06	33.71 5.53 -3.39	37.09 5.33 -8.10	41.55 5.40 -12.56	40.94 5.46 -11.51	45.89 5.52 -16.17	38.03 5.08 -10.66	35.85 4.74 -9.74	38.63 5.06 -10.55	33.62 4.63 -7.74	22.42 3.48 -2.37	18.48 1.37 -10.08
ST LAWRENCE___ 23600	6.39 -0.34 0.00	5.44 -0.28 0.00	4.80 -0.24 0.00	4.80 -0.24 0.00	4.80 -0.24 0.00	8.40 -0.47 0.00	11.28 -0.66 0.00	15.07 -0.88 0.00	19.02 -1.24 0.00	20.42 -1.33 0.00	22.41 -1.46 0.00	23.80 -1.57 0.00	22.85 -1.59 0.00	23.19 -1.61 0.00	22.15 -1.52 0.00	22.03 -1.56 0.00	22.38 -1.58 0.00	22.60 -1.60 0.00	20.84 -1.45 0.00	20.00 -1.37 0.00	21.55 -1.47 0.00	19.89 -1.36 0.00	15.54 -1.03 0.00	6.63 -0.40 0.00
STATION 5_MISC_HYD 23604	6.85 -0.10 -0.23	5.85 -0.09 -0.22	5.20 -0.08 -0.24	5.17 -0.08 -0.21	5.19 -0.08 -0.22	8.88 -0.11 -0.12	11.87 -0.18 -0.11	15.77 -0.26 -0.08	20.21 -0.04 0.00	21.71 -0.04 0.00	23.51 -0.36 0.00	25.07 -0.30 0.00	24.24 -0.20 0.00	24.60 -0.20 0.00	23.31 -0.35 0.00	23.33 -0.26 0.00	23.68 -0.29 0.00	24.00 -0.12 0.08	22.13 -0.15 0.00	21.19 -0.17 0.00	22.79 -0.23 0.00	21.06 -0.19 0.00	16.43 -0.30 -0.16	8.10 -0.11 -1.18
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.88 -0.07 -0.22	5.87 -0.07 -0.22	5.22 -0.06 -0.24	5.19 -0.06 -0.21	5.21 -0.06 -0.22	8.92 -0.06 -0.12	11.96 -0.10 -0.11	15.89 -0.14 -0.08	20.31 0.06 0.00	21.80 0.04 0.00	23.68 -0.19 0.00	25.22 -0.15 0.00	24.36 -0.07 0.00	24.75 -0.05 0.00	23.48 -0.19 0.00	23.47 -0.12 0.00	23.82 -0.14 0.00	24.30 0.10 0.00	22.33 0.04 0.00	21.38 0.02 0.00	23.02 0.00 0.00	21.25 0.00 0.00	16.58 -0.15 -0.16	8.15 -0.05 -1.17
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.81 -0.15 -0.22	5.81 -0.13 -0.22	5.16 -0.12 -0.24	5.13 -0.12 -0.21	5.15 -0.11 -0.22	8.82 -0.17 -0.12	11.79 -0.26 -0.11	15.66 -0.37 -0.08	20.05 -0.20 0.00	21.53 -0.22 0.00	23.34 -0.53 0.00	24.87 -0.51 0.00	24.05 -0.39 0.00	24.43 -0.37 0.00	23.15 -0.52 0.00	23.16 -0.42 0.00	23.51 -0.46 0.00	23.83 -0.29 0.08	21.97 -0.31 0.00	21.04 -0.32 0.00	22.63 -0.39 0.00	20.89 -0.36 0.00	16.31 -0.41 -0.16	8.04 -0.15 -1.17
STEEL___WIND 323596	6.95 -0.09 -0.32	5.95 -0.08 -0.31	5.29 -0.09 -0.33	5.25 -0.08 -0.29	5.28 -0.08 -0.31	8.92 -0.12 -0.17	11.85 -0.25 -0.16	15.79 -0.27 -0.12	23.86 0.12 -3.49	24.85 0.11 -2.98	30.46 -0.38 -6.97	36.47 -0.33 -11.43	32.23 -0.20 -7.99	37.95 -0.15 -13.30	25.94 -0.43 -2.70	25.95 -0.28 -2.65	24.54 -0.29 -0.86	25.68 -0.02 -1.50	22.13 -0.15 0.00	21.19 -0.17 0.00	22.75 -0.28 0.00	20.98 -0.28 0.00	16.42 -0.36 -0.22	8.50 -0.17 -1.64
STEUBEN_REC_LFGE 323667	7.20 0.04 -0.43	6.17 0.02 -0.43	5.50 0.01 -0.45	5.46 0.01 -0.41	5.48 0.02 -0.42	9.16 0.06 -0.23	12.24 0.08 -0.21	16.25 0.14 -0.16	21.80 0.59 -0.96	23.20 0.63 -0.82	25.88 0.31 -1.70	28.61 0.46 -2.78	26.90 0.51 -1.95	28.58 0.54 -3.24	24.59 0.26 -0.66	24.59 0.35 -0.64	24.51 0.34 -0.21	25.26 0.73 -0.33	22.82 0.53 0.00	21.83 0.47 0.00	23.48 0.46 0.00	21.63 0.38 0.00	16.93 0.08 -0.28	9.17 0.05 -2.10
STONY___BROOK 24151	18.81 1.01 -11.07	18.23 0.82 -11.69	16.09 0.71 -10.35	15.08 0.70 -9.34	15.43 0.71 -9.67	18.77 1.22 -8.68	20.69 1.83 -6.92	22.47 2.54 -3.99	24.29 3.36 -0.68	26.00 3.63 -0.61	31.67 4.08 -3.73	32.35 4.31 -2.67	31.85 4.20 -3.21	32.61 4.27 -3.55	35.93 4.10 -8.16	40.33 4.13 -12.62	39.75 4.22 -11.57	44.66 4.23 -16.22	36.94 3.90 -10.75	34.86 3.65 -9.85	37.57 3.94 -10.61	32.70 3.63 -7.81	21.76 2.82 -2.37	18.22 1.11 -10.09
STURGEON_POOL_HYD 23609	17.09 0.64 -9.72	15.81 0.53 -9.56	15.67 0.44 -10.19	14.55 0.44 -9.07	14.92 0.44 -9.43	14.87 0.78 -5.22	17.85 1.14 -4.78	21.04 1.56 -3.53	22.28 2.02 0.00	23.95 2.20 0.00	26.37 2.51 0.00	28.13 2.72 -0.04	27.03 2.59 0.00	27.43 2.63 0.00	27.29 2.56 -1.06	30.77 2.57 -4.61	31.22 2.66 -4.60	29.04 2.61 -2.22	26.50 2.39 -1.83	24.17 2.29 -0.52	25.92 2.46 -0.43	24.00 2.28 -0.48	20.40 1.79 -2.04	18.23 0.70 -10.50
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.02 0.63 -8.66	14.76 0.53 -8.52	14.56 0.44 -9.08	13.56 0.43 -8.09	13.89 0.44 -8.40	14.29 0.77 -4.65	17.33 1.14 -4.26	20.67 1.58 -3.14	22.34 2.09 0.00	24.01 2.26 0.00	26.45 2.58 0.00	28.18 2.77 -0.05	27.13 2.69 0.00	27.50 2.70 0.00	27.92 2.63 -1.63	30.93 2.62 -4.72	31.35 2.68 -4.71	30.25 2.64 -3.41	27.53 2.43 -2.81	24.47 2.31 -0.80	26.18 2.49 -0.67	24.30 2.32 -0.73	20.44 1.79 -2.08	16.95 0.70 -9.22

SYNERGY___BIOGAS 323694	6.90 -0.10 -0.27	5.89 -0.09 -0.27	5.24 -0.09 -0.28	5.21 -0.09 -0.25	5.24 -0.07 -0.26	8.90 -0.11 -0.15	11.85 -0.23 -0.13	15.71 -0.34 -0.10	20.79 -0.02 -0.56	22.18 -0.04 -0.48	24.39 -0.50 -1.03	26.60 -0.46 -1.68	25.29 -0.32 -1.18	26.46 -0.30 -1.96	23.55 -0.52 -0.40	23.58 -0.40 -0.39	23.66 -0.43 -0.13	24.18 -0.22 -0.20	21.99 -0.29 0.00	21.04 -0.32 0.00	22.61 -0.41 0.00	20.85 -0.40 0.00	16.27 -0.48 -0.19	8.26 -0.18 -1.41
SYRACUSE___ENERGY_ST1 323597	6.86 -0.04 -0.17	5.84 -0.04 -0.17	5.18 -0.04 -0.18	5.16 -0.04 -0.16	5.17 -0.04 -0.16	8.90 -0.05 -0.09	11.97 -0.06 -0.08	15.91 -0.10 -0.06	20.21 -0.04 0.00	21.71 -0.04 0.00	23.75 -0.12 0.00	25.30 -0.08 0.00	24.39 -0.05 0.00	24.75 -0.05 0.00	23.55 -0.12 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.32 0.12 0.00	22.35 0.07 0.00	21.41 0.04 0.00	23.09 0.07 0.00	21.29 0.04 0.00	16.66 -0.03 -0.13	7.99 0.01 -0.95
SYRACUSE___ENERGY_ST2 323598	6.86 -0.04 -0.17	5.84 -0.04 -0.17	5.18 -0.04 -0.18	5.16 -0.04 -0.16	5.17 -0.04 -0.16	8.90 -0.05 -0.09	11.97 -0.06 -0.08	15.91 -0.10 -0.06	20.21 -0.04 0.00	21.71 -0.04 0.00	23.75 -0.12 0.00	25.30 -0.08 0.00	24.39 -0.05 0.00	24.75 -0.05 0.00	23.55 -0.12 0.00	23.52 -0.07 0.00	23.87 -0.10 0.00	24.32 0.12 0.00	22.35 0.07 0.00	21.41 0.04 0.00	23.09 0.07 0.00	21.29 0.04 0.00	16.66 -0.03 -0.13	7.99 0.01 -0.95
SYRACUSE___POWER 24017	6.86 -0.03 -0.16	5.84 -0.03 -0.16	5.17 -0.04 -0.17	5.15 -0.04 -0.15	5.16 -0.04 -0.16	8.90 -0.05 -0.09	11.97 -0.05 -0.08	15.93 -0.08 -0.06	20.23 -0.02 0.00	21.73 -0.02 0.00	23.80 -0.07 0.00	25.35 -0.03 0.00	24.41 -0.02 0.00	24.77 -0.02 0.00	23.60 -0.07 0.00	23.54 -0.05 0.00	23.92 -0.05 0.00	24.37 0.17 0.00	22.42 0.13 0.00	21.47 0.11 0.00	23.14 0.12 0.00	21.36 0.11 0.00	16.70 0.00 -0.13	7.99 0.01 -0.95
TRIGEN___CC 323695	30.82 0.84 -23.25	35.33 0.70 -28.92	20.59 0.59 -14.96	19.83 0.58 -14.20	20.09 0.60 -14.45	42.83 1.04 -32.93	24.73 1.52 -11.28	26.29 2.10 -8.24	28.13 2.75 -5.12	29.37 2.98 -4.63	37.59 3.29 -10.42	36.24 3.50 -7.36	51.96 3.42 -24.10	54.90 3.45 -26.65	44.46 3.29 -17.50	47.70 3.28 -20.83	47.26 3.35 -19.94	50.88 3.34 -23.34	49.38 3.08 -24.02	50.15 2.93 -25.86	45.91 3.18 -19.71	42.81 2.91 -18.65	21.96 2.35 -3.03	19.24 0.93 -11.28
UNION___PROCESSING_DRP 323587	6.84 -0.12 -0.23	5.84 -0.10 -0.22	5.18 -0.10 -0.24	5.16 -0.10 -0.21	5.18 -0.09 -0.22	8.86 -0.13 -0.12	11.84 -0.21 -0.11	15.71 -0.32 -0.08	20.13 -0.12 0.00	21.62 -0.13 0.00	23.41 -0.45 0.00	24.97 -0.41 0.00	24.15 -0.29 0.00	24.50 -0.30 0.00	23.24 -0.43 0.00	23.23 -0.35 0.00	23.58 -0.38 0.00	23.93 -0.19 0.07	22.04 -0.24 0.00	21.11 -0.26 0.00	22.70 -0.32 0.00	20.98 -0.28 0.00	16.36 -0.36 -0.16	8.08 -0.13 -1.19
UPPER HUDSON___HYD 24058	19.07 0.38 -11.97	17.81 0.33 -11.77	17.85 0.27 -12.54	16.49 0.28 -11.17	16.93 0.27 -11.61	15.73 0.43 -6.43	18.47 0.64 -5.89	21.19 0.89 -4.35	21.32 1.07 0.00	22.90 1.15 0.00	25.20 1.34 0.00	26.74 1.37 0.00	25.78 1.34 0.00	26.19 1.39 0.00	25.20 1.37 -0.16	24.71 1.32 0.19	25.16 1.39 0.19	25.88 1.35 -0.33	23.82 1.27 -0.27	22.66 1.22 -0.08	24.42 1.33 -0.06	22.49 1.17 -0.07	17.45 1.03 0.14	20.68 0.37 -13.28
UPPER RAQUET___HYD 24056	6.28 -0.45 0.00	5.34 -0.38 0.00	4.73 -0.31 0.00	4.72 -0.32 0.00	4.72 -0.33 0.00	8.27 -0.59 0.00	11.00 -0.94 0.00	14.61 -1.34 0.00	18.35 -1.90 0.00	19.60 -2.15 0.00	21.48 -2.39 0.00	22.81 -2.56 0.00	21.82 -2.61 0.00	22.12 -2.68 0.00	21.18 -2.48 0.00	21.04 -2.55 0.00	21.35 -2.61 0.00	21.59 -2.61 0.00	19.90 -2.38 0.00	19.14 -2.22 0.00	20.65 -2.37 0.00	19.17 -2.08 0.00	14.99 -1.57 0.00	6.46 -0.56 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.07 0.51 -3.83	9.91 0.42 -3.76	9.41 0.36 -4.01	8.97 0.35 -3.57	9.11 0.35 -3.71	11.56 0.64 -2.06	14.72 0.90 -1.88	18.58 1.24 -1.39	21.87 1.62 0.00	23.51 1.76 0.00	25.87 2.01 0.00	27.44 2.05 -0.01	26.39 1.96 0.00	26.78 1.98 0.00	25.68 1.92 -0.09	26.83 1.93 -1.31	27.16 1.89 -1.30	26.22 1.77 -0.26	24.05 1.61 -0.16	22.95 1.54 -0.04	24.74 1.68 -0.04	22.87 1.57 -0.04	18.31 1.16 -0.58	11.72 0.46 -4.23
VISCHER___FERRY HYD 24020	18.89 0.32 -11.84	17.64 0.27 -11.65	17.70 0.25 -12.41	16.35 0.25 -11.06	16.78 0.25 -11.49	15.67 0.44 -6.36	18.35 0.57 -5.84	21.07 0.81 -4.31	21.24 0.99 0.00	22.84 1.09 0.00	25.13 1.26 0.00	26.66 1.29 0.00	25.71 1.27 0.00	26.11 1.31 0.00	25.07 1.30 -0.10	24.48 1.27 0.38	24.90 1.32 0.38	25.64 1.26 -0.19	23.62 1.18 -0.15	22.52 1.11 -0.04	24.28 1.22 -0.04	22.37 1.08 -0.04	17.23 0.89 0.23	20.51 0.33 -13.15
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.35 0.71 -8.92	15.08 0.59 -8.77	14.88 0.49 -9.35	13.86 0.49 -8.33	14.19 0.49 -8.65	14.51 0.86 -4.79	17.60 1.28 -4.38	20.97 1.79 -3.24	22.60 2.35 0.00	24.30 2.54 0.00	26.78 2.91 0.00	28.54 3.12 -0.05	27.44 3.00 0.00	27.85 3.05 0.00	28.40 2.96 -1.78	31.46 2.95 -4.92	31.86 3.00 -4.90	30.90 2.98 -3.73	28.10 2.74 -3.07	24.86 2.63 -0.87	26.58 2.83 -0.73	24.67 2.61 -0.80	20.77 2.02 -2.18	17.35 0.79 -9.53
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.71 0.78 -9.20	15.41 0.65 -9.05	15.22 0.53 -9.64	14.17 0.53 -8.59	14.52 0.54 -8.93	14.75 0.94 -4.94	17.87 1.41 -4.52	21.28 1.99 -3.34	22.88 2.61 -0.02	24.62 2.85 -0.02	27.44 3.22 -0.35	28.86 3.42 -0.07	27.78 3.32 -0.02	28.19 3.37 -0.02	29.45 3.27 -2.52	31.97 3.23 -5.16	32.40 3.31 -5.13	31.62 3.29 -4.13	28.72 3.03 -3.40	25.23 2.88 -0.98	26.95 3.11 -0.82	25.04 2.89 -0.90	21.27 2.24 -2.47	17.79 0.88 -9.89
WADING RIVER_IC_1 23522	18.65 0.95 -10.98	18.04 0.77 -11.56	16.01 0.66 -10.31	15.00 0.66 -9.30	15.35 0.67 -9.64	18.49 1.14 -8.49	20.55 1.72 -6.89	22.16 2.26 -3.95	23.93 3.04 -0.64	25.62 3.28 -0.58	31.24 3.70 -3.67	31.89 3.88 -2.63	31.24 3.76 -3.04	31.96 3.79 -3.36	35.45 3.69 -8.09	39.86 3.73 -12.55	39.28 3.81 -11.50	44.19 3.82 -16.17	36.45 3.52 -10.65	34.40 3.31 -9.72	37.13 3.57 -10.54	32.25 3.27 -7.73	21.49 2.55 -2.37	18.10 1.00 -10.08
WADING RIVER_IC_2 23547	18.65 0.95 -10.98	18.04 0.77 -11.56	16.01 0.66 -10.31	15.00 0.66 -9.30	15.35 0.67 -9.64	18.49 1.14 -8.49	20.55 1.72 -6.89	22.16 2.26 -3.95	23.93 3.04 -0.64	25.62 3.28 -0.58	31.24 3.70 -3.67	31.89 3.88 -2.63	31.24 3.76 -3.04	31.96 3.79 -3.36	35.45 3.69 -8.09	39.86 3.73 -12.55	39.28 3.81 -11.50	44.19 3.82 -16.17	36.45 3.52 -10.65	34.40 3.31 -9.72	37.13 3.57 -10.54	32.25 3.27 -7.73	21.49 2.55 -2.37	18.10 1.00 -10.08
WADING RIVER_IC_3 23601	18.65 0.95 -10.98	18.04 0.77 -11.56	16.01 0.66 -10.31	15.00 0.66 -9.30	15.35 0.67 -9.64	18.49 1.14 -8.49	20.55 1.72 -6.89	22.16 2.26 -3.95	23.93 3.04 -0.64	25.62 3.28 -0.58	31.24 3.70 -3.67	31.89 3.88 -2.63	31.24 3.76 -3.04	31.96 3.79 -3.36	35.45 3.69 -8.09	39.86 3.73 -12.55	39.28 3.81 -11.50	44.19 3.82 -16.17	36.45 3.52 -10.65	34.40 3.31 -9.72	37.13 3.57 -10.54	32.25 3.27 -7.73	21.49 2.55 -2.37	18.10 1.00 -10.08

WALDEN___HYDRO 24148	16.43 0.68 -9.03	15.16 0.57 -8.88	14.97 0.47 -9.46	13.94 0.47 -8.43	14.28 0.47 -8.76	14.54 0.83 -4.85	17.61 1.23 -4.44	20.89 1.67 -3.27	22.46 2.21 0.00	24.14 2.39 0.00	26.61 2.74 0.00	28.39 2.97 -0.05	27.30 2.86 0.00	27.67 2.88 0.00	27.99 2.79 -1.53	31.07 2.83 -4.65	31.52 2.92 -4.64	30.29 2.88 -3.21	27.56 2.63 -2.65	24.64 2.52 -0.75	26.37 2.72 -0.63	24.45 2.51 -0.69	20.54 1.92 -2.05	17.41 0.76 -9.63
WARRENSBURG___ 23737	19.07 0.38 -11.97	17.81 0.33 -11.77	17.85 0.27 -12.54	16.49 0.28 -11.17	16.93 0.27 -11.61	15.73 0.43 -6.43	18.47 0.64 -5.89	21.19 0.89 -4.35	21.32 1.07 0.00	22.90 1.15 0.00	25.20 1.34 0.00	26.74 1.37 0.00	25.78 1.34 0.00	26.19 1.39 0.00	25.20 1.37 -0.16	24.71 1.32 0.19	25.16 1.39 0.19	25.88 1.35 -0.33	23.82 1.27 -0.27	22.66 1.22 -0.08	24.42 1.33 -0.06	22.49 1.17 -0.07	17.45 1.03 0.14	20.68 0.37 -13.28
WATERSIDE___6 8 9 23538	16.74 0.80 -9.21	15.42 0.66 -9.05	15.24 0.55 -9.64	14.18 0.54 -8.59	14.53 0.55 -8.93	14.76 0.95 -4.94	17.91 1.44 -4.52	21.31 2.03 -3.34	22.95 2.67 -0.02	24.67 2.89 -0.02	27.51 3.27 -0.38	28.92 3.48 -0.07	28.98 3.37 -1.17	29.08 3.42 -0.85	29.51 3.29 -2.56	32.00 3.26 -5.16	32.43 3.33 -5.13	31.64 3.32 -4.13	28.77 3.08 -3.41	25.30 2.95 -0.99	27.00 3.15 -0.82	25.11 2.95 -0.91	21.34 2.29 -2.48	17.82 0.90 -9.90
WDELAWARE___HYD 323627	16.78 0.56 -9.49	15.52 0.47 -9.33	15.37 0.38 -9.95	14.28 0.37 -8.86	14.63 0.38 -9.21	14.62 0.66 -5.10	17.62 1.01 -4.67	20.78 1.39 -3.44	22.11 1.86 0.00	23.80 2.04 0.00	26.28 2.41 0.00	28.16 2.74 -0.05	26.98 2.54 0.00	27.35 2.55 0.00	27.37 2.48 -1.22	30.76 2.55 -4.62	31.21 2.64 -4.61	29.34 2.59 -2.55	26.72 2.34 -2.10	24.20 2.24 -0.60	25.92 2.39 -0.50	24.01 2.21 -0.55	20.29 1.67 -2.04	17.89 0.65 -10.21
WEST BABYLON___IC 23714	21.46 0.99 -13.74	21.99 0.81 -15.47	17.09 0.69 -11.36	16.13 0.69 -10.40	16.46 0.70 -10.72	24.07 1.21 -13.99	21.61 1.79 -7.88	23.37 2.50 -4.92	25.18 3.28 -1.65	26.79 3.55 -1.49	33.02 3.96 -5.19	33.28 4.21 -3.70	36.23 4.01 -7.78	37.47 4.07 -8.61	37.76 3.88 -10.21	41.92 3.92 -14.41	41.37 4.00 -13.40	46.00 4.02 -17.78	39.64 3.70 -13.66	38.22 3.50 -13.36	39.42 3.80 -12.60	34.94 3.51 -10.19	21.90 2.82 -2.52	18.48 1.11 -10.35
WEST CANADA___HYD 24049	6.53 0.07 0.27	5.51 0.06 0.27	4.80 0.05 0.28	4.83 0.05 0.25	4.83 0.05 0.26	8.81 0.09 0.15	11.93 0.12 0.13	16.01 0.16 0.10	20.45 0.20 0.00	21.97 0.22 0.00	24.11 0.24 0.00	25.63 0.25 0.00	24.68 0.24 0.00	25.05 0.25 0.00	23.93 0.26 0.00	23.85 0.26 0.00	24.20 0.24 0.00	24.42 0.22 0.00	22.48 0.20 0.00	21.56 0.19 0.00	23.25 0.23 0.00	21.46 0.21 0.00	16.74 0.17 0.00	6.84 0.06 0.25
WESTERN_NY_WIND 24143	6.89 -0.11 -0.27	5.89 -0.09 -0.27	5.24 -0.09 -0.29	5.21 -0.09 -0.25	5.24 -0.08 -0.26	8.91 -0.11 -0.15	11.84 -0.24 -0.13	15.70 -0.35 -0.10	20.81 -0.02 -0.58	22.21 -0.04 -0.50	24.42 -0.53 -1.08	26.65 -0.48 -1.77	25.33 -0.34 -1.23	26.56 -0.30 -2.05	23.54 -0.54 -0.42	23.57 -0.42 -0.41	23.67 -0.43 -0.13	24.19 -0.22 -0.21	21.97 -0.31 0.00	21.04 -0.32 0.00	22.59 -0.44 0.00	20.85 -0.40 0.00	16.28 -0.48 -0.19	8.26 -0.18 -1.42
WESTOVER___LESR 323668	7.49 0.01 -0.75	6.46 0.00 -0.74	5.82 -0.01 -0.79	5.73 -0.01 -0.70	5.77 -0.01 -0.73	9.28 0.01 -0.40	12.32 0.01 -0.37	16.24 0.02 -0.27	20.78 0.16 -0.36	22.24 0.17 -0.31	24.77 0.02 -0.88	26.90 0.08 -1.45	25.57 0.12 -1.01	26.61 0.12 -1.69	24.01 0.00 -0.34	24.25 0.07 -0.60	24.38 0.05 -0.37	25.08 0.75 -0.13	22.95 0.67 0.00	21.98 0.62 0.00	23.69 0.67 0.00	21.85 0.59 0.00	17.41 0.41 -0.43	10.44 0.17 -3.24
WETHRSFD_WT_PWR 323626	7.00 -0.09 -0.36	5.99 -0.07 -0.35	5.33 -0.08 -0.37	5.29 -0.08 -0.33	5.32 -0.07 -0.35	8.95 -0.11 -0.19	11.90 -0.21 -0.17	15.81 -0.27 -0.13	22.91 0.10 -2.55	24.03 0.09 -2.19	28.26 -0.41 -4.80	32.91 -0.33 -7.86	29.72 -0.22 -5.50	33.75 -0.20 -9.15	25.10 -0.43 -1.86	25.10 -0.31 -1.82	24.22 -0.34 -0.59	25.22 0.00 -1.02	22.19 -0.09 0.00	21.24 -0.13 0.00	22.84 -0.19 0.00	21.06 -0.19 0.00	16.51 -0.30 -0.24	8.73 -0.12 -1.82
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.33 0.67 -8.93	15.05 0.55 -8.78	14.86 0.46 -9.36	13.83 0.46 -8.33	14.18 0.47 -8.66	14.47 0.82 -4.79	17.53 1.21 -4.39	20.88 1.69 -3.24	22.48 2.23 0.00	24.17 2.41 0.00	26.63 2.77 0.00	28.36 2.94 -0.05	27.30 2.86 0.00	27.70 2.90 0.00	28.24 2.79 -1.78	31.30 2.78 -4.93	31.73 2.85 -4.91	30.77 2.83 -3.74	27.95 2.58 -3.08	24.72 2.48 -0.88	26.42 2.67 -0.73	24.54 2.49 -0.80	20.67 1.92 -2.18	17.32 0.75 -9.54
YORK___WARBASSE 23770	16.81 0.87 -9.21	15.50 0.73 -9.06	15.27 0.58 -9.64	14.20 0.57 -8.59	14.55 0.58 -8.93	14.78 0.98 -4.94	17.95 1.48 -4.52	21.38 2.09 -3.34	22.95 2.67 -0.03	24.73 2.96 -0.02	27.56 3.32 -0.38	28.97 3.53 -0.08	29.33 3.45 -1.45	29.35 3.50 -1.06	29.58 3.36 -2.56	32.12 3.37 -5.16	32.55 3.45 -5.13	31.79 3.46 -4.13	28.86 3.16 -3.41	25.41 3.05 -0.99	27.14 3.29 -0.82	25.20 3.04 -0.91	21.44 2.39 -2.48	17.87 0.95 -9.90