

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/08/2017

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	17.66	15.53	13.43	12.75	12.82	14.44	19.12	21.00	22.31	23.44	25.07	25.96	26.50	26.40	26.36	27.56	27.99	29.89	26.37	25.04	26.51	24.05	20.98	18.22
24138	0.57	0.51	0.43	0.47	0.44	0.56	1.40	2.28	2.48	2.62	2.85	2.90	2.99	2.98	2.93	3.08	3.13	3.42	2.95	2.86	2.99	2.78	2.41	1.38
	-11.92	-10.10	-8.81	-7.62	-7.95	-8.70	-4.54	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	-0.01	-0.02	-5.31
74TH STREET_GT_1	17.67	15.54	13.44	12.76	12.82	14.45	19.13	21.02	22.33	23.44	25.09	25.98	26.50	26.40	26.36	27.59	27.99	29.92	26.39	25.06	26.54	24.07	21.00	18.24
24260	0.58	0.52	0.44	0.48	0.45	0.57	1.41	2.30	2.50	2.62	2.87	2.93	2.99	2.98	2.93	3.11	3.13	3.44	2.97	2.88	3.01	2.81	2.43	1.41
	-11.92	-10.10	-8.81	-7.62	-7.95	-8.70	-4.54	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	-0.01	-0.02	-5.31
74TH STREET_GT_2	17.67	15.54	13.44	12.76	12.82	14.45	19.13	21.02	22.33	23.44	25.09	25.98	26.50	26.40	26.36	27.59	27.99	29.92	26.39	25.06	26.54	24.07	21.00	18.24
24261	0.58	0.52	0.44	0.48	0.45	0.57	1.41	2.30	2.50	2.62	2.87	2.93	2.99	2.98	2.93	3.11	3.13	3.44	2.97	2.88	3.01	2.81	2.43	1.41
	-11.92	-10.10	-8.81	-7.62	-7.95	-8.70	-4.54	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	-0.01	-0.02	-5.31
ADK HUDSON___FALLS	20.40	17.85	15.46	14.48	14.65	16.39	19.81	20.14	21.39	22.46	23.89	24.76	25.28	25.20	25.17	26.31	26.75	28.36	25.11	23.66	25.03	22.66	19.80	18.92
24011	0.33	0.30	0.26	0.29	0.28	0.34	0.95	1.42	1.57	1.64	1.67	1.71	1.76	1.78	1.73	1.84	1.89	1.88	1.69	1.49	1.51	1.40	1.24	0.76
	-14.90	-12.63	-11.01	-9.53	-9.93	-10.87	-5.67	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	0.00	0.00	-6.63
ADK RESOURCE___RCVRY	20.34	17.79	15.42	14.44	14.61	16.35	19.87	20.36	21.61	22.69	24.09	24.96	25.51	25.44	25.38	26.51	26.95	28.62	25.36	23.93	25.31	22.89	20.02	18.99
23798	0.38	0.33	0.29	0.32	0.32	0.38	1.06	1.65	1.79	1.87	1.87	1.91	2.00	2.01	1.94	2.03	2.09	2.14	1.94	1.75	1.79	1.64	1.47	0.88
	-14.79	-12.54	-10.93	-9.46	-9.86	-10.79	-5.63	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	0.00	0.00	-6.59
ADK S GLENS___FALLS	20.40	17.85	15.46	14.48	14.65	16.39	19.81	20.14	21.39	22.46	23.89	24.76	25.28	25.20	25.17	26.31	26.75	28.36	25.11	23.66	25.03	22.66	19.80	18.92
24028	0.33	0.30	0.26	0.29	0.28	0.34	0.95	1.42	1.57	1.64	1.67	1.71	1.76	1.78	1.73	1.84	1.89	1.88	1.69	1.49	1.51	1.40	1.24	0.76
	-14.90	-12.63	-11.01	-9.53	-9.93	-10.87	-5.67	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	0.00	0.00	-6.63
ADK_NYS___DAM	20.29	17.77	15.39	14.41	14.58	16.31	19.64	19.82	21.02	22.04	23.49	24.34	24.85	24.78	24.75	25.90	26.30	28.04	24.82	23.49	24.84	22.42	19.63	18.76
23527	0.28	0.28	0.23	0.27	0.25	0.30	0.80	1.10	1.19	1.23	1.27	1.29	1.34	1.36	1.31	1.42	1.44	1.56	1.41	1.31	1.32	1.17	1.08	0.62
	-14.84	-12.58	-10.97	-9.49	-9.89	-10.83	-5.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.61
AIR_PRODUCTS___DRP	19.79	17.41	15.08	14.15	14.29	15.99	19.36	19.39	20.52	21.54	22.98	23.81	24.34	24.27	24.23	25.33	25.75	27.43	24.29	23.02	24.35	21.98	19.26	18.33
24190	0.18	0.25	0.21	0.25	0.23	0.26	0.67	0.67	0.69	0.73	0.76	0.76	0.82	0.84	0.80	0.86	0.89	0.95	0.87	0.84	0.82	0.72	0.70	0.37
	-14.45	-12.25	-10.68	-9.24	-9.63	-10.54	-5.50	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	0.00	0.00	-6.44
ALBANY___1	19.79	17.41	15.08	14.15	14.29	15.99	19.36	19.39	20.52	21.54	22.98	23.81	24.34	24.27	24.23	25.33	25.75	27.43	24.29	23.02	24.35	21.98	19.26	18.33
23571	0.18	0.25	0.21	0.25	0.23	0.26	0.67	0.67	0.69	0.73	0.76	0.76	0.82	0.84	0.80	0.86	0.89	0.95	0.87	0.84	0.82	0.72	0.70	0.37
	-14.45	-12.25	-10.68	-9.24	-9.63	-10.54	-5.50	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	0.00	0.00	-6.44
ALBANY___2	19.79	17.41	15.08	14.15	14.29	15.99	19.36	19.39	20.52	21.54	22.98	23.81	24.34	24.27	24.23	25.33	25.75	27.43	24.29	23.02	24.35	21.98	19.26	18.33
23572	0.18	0.25	0.21	0.25	0.23	0.26	0.67	0.67	0.69	0.73	0.76	0.76	0.82	0.84	0.80	0.86	0.89	0.95	0.87	0.84	0.82	0.72	0.70	0.37
	-14.45	-12.25	-10.68	-9.24	-9.63	-10.54	-5.50	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	0.00	0.00	-6.44
ALBANY___3	19.79	17.41	15.08	14.15	14.29	15.99	19.36	19.39	20.52	21.54	22.98	23.81	24.34	24.27	24.23	25.33	25.75	27.43	24.29	23.02	24.35	21.98	19.26	18.33
23573	0.18	0.25	0.21	0.25	0.23	0.26	0.67	0.67	0.69	0.73	0.76	0.76	0.82	0.84	0.80	0.86	0.89	0.95	0.87	0.84	0.82	0.72	0.70	0.37
	-14.45	-12.25	-10.68	-9.24	-9.63	-10.54	-5.50	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	0.00	0.00	-6.44
ALBANY___4	19.79	17.41	15.08	14.15	14.29	15.99	19.36	19.39	20.52	21.54	22.98	23.81	24.34	24.27	24.23	25.33	25.75	27.43	24.29	23.02	24.35	21.98	19.26	18.33
23574	0.18	0.25	0.21	0.25	0.23	0.26	0.67	0.67	0.69	0.73	0.76	0.76	0.82	0.84	0.80	0.86	0.89	0.95	0.87	0.84	0.82	0.72	0.70	0.37
	-14.45	-12.25	-10.68	-9.24	-9.63	-10.54	-5.50	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	0.00	0.00	-6.44

ALBANY___LFGE 323615	20.06 0.23 -14.66	17.61 0.27 -12.43	15.26 0.23 -10.83	14.30 0.27 -9.38	14.45 0.25 -9.77	16.16 0.29 -10.69	19.52 0.75 -5.58	19.60 0.88 0.00	20.76 0.93 0.00	21.79 0.98 0.00	23.24 1.02 0.00	24.09 1.04 0.00	24.62 1.11 0.00	24.55 1.12 0.00	24.54 1.10 0.00	25.65 1.17 0.00	26.08 1.22 0.00	27.78 1.30 0.00	24.59 1.17 0.00	23.27 1.09 0.00	24.61 1.08 0.00	22.21 0.96 0.00	19.45 0.89 0.00	18.55 0.50 -6.53
ALCOA_RYNLDS___DRP 24188	4.91 -0.26 0.00	4.65 -0.27 0.00	3.99 -0.20 0.00	4.45 -0.21 0.00	4.23 -0.20 0.00	4.91 -0.28 0.00	12.38 -0.80 0.00	17.56 -1.16 0.00	18.46 -1.37 0.00	19.40 -1.42 0.00	20.73 -1.49 0.00	21.58 -1.48 0.00	21.91 -1.60 0.00	21.93 -1.50 0.00	21.98 -1.45 0.00	22.91 -1.57 0.00	23.27 -1.59 0.00	24.73 -1.75 0.00	21.92 -1.50 0.00	20.76 -1.42 0.00	22.00 -1.53 0.00	19.88 -1.38 0.00	17.31 -1.24 0.00	10.88 -0.65 0.00
ALCOA___DSASP 323711	4.91 -0.26 0.00	4.65 -0.27 0.00	3.99 -0.20 0.00	4.45 -0.21 0.00	4.23 -0.20 0.00	4.91 -0.28 0.00	12.38 -0.80 0.00	17.56 -1.16 0.00	18.46 -1.37 0.00	19.40 -1.42 0.00	20.73 -1.49 0.00	21.58 -1.48 0.00	21.91 -1.60 0.00	21.93 -1.50 0.00	21.98 -1.45 0.00	22.91 -1.57 0.00	23.27 -1.59 0.00	24.73 -1.75 0.00	21.92 -1.50 0.00	20.76 -1.42 0.00	22.00 -1.53 0.00	19.88 -1.38 0.00	17.31 -1.24 0.00	10.88 -0.65 0.00
ALLEGHENY___COGEN 23514	7.91 0.11 -2.63	7.23 0.08 -2.23	6.19 0.05 -1.94	6.38 0.04 -1.68	6.23 0.05 -1.75	7.27 0.17 -1.92	14.61 0.42 -1.00	19.35 0.64 0.00	21.10 1.13 -0.15	22.68 1.19 -0.67	24.92 1.22 -1.47	25.59 1.24 -1.30	26.08 1.27 -1.29	26.27 1.12 -1.72	25.84 1.15 -1.25	26.72 1.22 -1.02	27.04 1.24 -0.93	28.34 1.30 -0.56	24.45 1.03 0.00	23.04 0.86 0.00	24.63 1.11 0.00	22.19 0.93 0.00	19.06 0.50 0.00	12.88 0.18 -1.17
ALTONA_WT_PWR 323606	4.97 -0.20 0.00	4.71 -0.21 0.00	4.03 -0.16 0.00	4.49 -0.17 0.00	4.27 -0.16 0.00	4.99 -0.19 0.00	12.60 -0.58 0.00	17.91 -0.80 0.00	18.88 -0.95 0.00	19.88 -0.94 0.00	21.29 -0.93 0.00	22.18 -0.88 0.00	22.50 -1.01 0.00	22.54 -0.89 0.00	22.61 -0.82 0.00	23.55 -0.93 0.00	23.89 -0.97 0.00	25.37 -1.11 0.00	22.48 -0.94 0.00	21.27 -0.91 0.00	22.54 -0.99 0.00	20.32 -0.93 0.00	17.68 -0.87 0.00	11.11 -0.41 0.00
AMERICAN_REF_FUEL 24010	7.44 -0.12 -2.39	6.81 -0.14 -2.03	5.84 -0.12 -1.77	6.03 -0.15 -1.53	5.89 -0.14 -1.59	6.87 -0.06 -1.74	13.80 -0.29 -0.91	18.16 -0.56 0.00	20.51 0.10 -0.58	23.58 0.10 -2.66	27.99 -0.04 -5.81	28.08 -0.09 -5.12	28.50 -0.12 -5.11	29.97 -0.26 -6.80	28.14 -0.23 -4.94	28.28 -0.22 -4.03	28.30 -0.25 -3.69	28.46 -0.24 -2.22	23.04 -0.38 0.00	21.74 -0.44 0.00	23.27 -0.26 0.00	20.98 -0.28 0.00	17.98 -0.58 0.00	12.06 -0.53 -1.07
ARTHUR_KILL_GT_1 23520	17.66 0.56 -11.93	15.53 0.50 -10.11	13.42 0.42 -8.82	12.74 0.45 -7.63	12.81 0.43 -7.96	14.41 0.53 -8.69	19.03 1.32 -4.53	20.90 2.19 0.01	22.22 2.40 0.01	23.35 2.54 0.01	24.92 2.71 0.01	25.81 2.77 0.01	26.36 2.84 0.00	26.26 2.83 0.00	26.22 2.79 0.00	27.44 2.96 0.00	27.86 3.01 0.00	29.78 3.31 0.01	26.25 2.83 0.01	24.92 2.75 0.01	26.48 2.96 0.01	24.07 2.81 -0.01	21.02 2.45 -0.02	18.23 1.38 -5.32
ARTHUR_KILL_2 23512	17.66 0.56 -11.93	15.53 0.50 -10.11	13.42 0.42 -8.82	12.74 0.45 -7.63	12.81 0.43 -7.96	14.41 0.53 -8.69	19.03 1.32 -4.53	20.90 2.19 0.01	22.22 2.40 0.01	23.35 2.54 0.01	24.92 2.71 0.01	25.81 2.77 0.01	26.36 2.84 0.00	26.26 2.83 0.00	26.22 2.79 0.00	27.44 2.96 0.00	27.86 3.01 0.00	29.78 3.31 0.01	26.25 2.83 0.01	24.92 2.75 0.01	26.48 2.96 0.01	24.07 2.81 -0.01	21.02 2.45 -0.02	18.23 1.38 -5.32
ARTHUR_KILL_3 23513	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.29 2.46 0.00	23.42 2.60 0.00	25.09 2.87 0.00	25.96 2.90 0.00	26.51 2.99 -0.01	26.41 2.98 -0.01	26.37 2.93 -0.01	27.59 3.11 -0.01	28.00 3.13 -0.01	29.90 3.42 0.00	26.40 2.97 0.00	25.06 2.88 0.00	26.51 2.99 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
ASHOKAN____ 23654	18.28 0.34 -12.77	16.08 0.34 -10.82	13.90 0.27 -9.43	13.14 0.32 -8.17	13.23 0.29 -8.51	14.82 0.32 -9.31	18.76 0.71 -4.86	19.88 1.16 0.00	21.12 1.29 0.00	22.11 1.29 0.00	23.58 1.36 0.00	24.51 1.45 0.00	25.04 1.53 0.00	24.95 1.52 0.00	24.94 1.50 0.00	26.09 1.62 0.00	26.50 1.64 0.00	28.36 1.88 0.00	25.11 1.69 0.00	23.75 1.57 0.00	25.08 1.55 0.00	22.66 1.40 0.00	19.85 1.30 0.00	17.97 0.76 -5.69
ASTORIA_EAST_ENERGY_CC1 323581	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.81 0.52 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.26 2.44 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.88 2.83 0.01	26.44 2.94 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.91 3.06 0.01	29.83 3.36 0.01	26.29 2.88 0.01	24.99 2.82 0.01	26.46 2.94 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_EAST_ENERGY_CC2 323582	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.26 2.44 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.88 2.83 0.01	26.44 2.94 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.91 3.06 0.01	29.83 3.36 0.01	26.29 2.88 0.01	24.99 2.82 0.01	26.46 2.94 0.01	24.11 2.85 -0.01	21.03 2.47 -0.01	18.35 1.51 -5.32
ASTORIA_GT2_1 24094	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT2_2 24095	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT2_3 24096	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32

ASTORIA_GT2_4 24097	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT3_1 24098	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT3_2 24099	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT3_3 24100	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT3_4 24101	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT4_1 24102	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT4_2 24103	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT4_3 24104	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT4_4 24105	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT_1 23523	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32
ASTORIA_GT_10 24110	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.70	19.16 1.44 -4.54	21.08 2.36 -0.01	22.38 2.54 -0.01	32.00 2.69 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.58 3.06 -0.01	26.48 3.04 -0.01	26.45 3.00 -0.01	27.65 3.16 -0.01	28.08 3.21 -0.01	30.00 3.52 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.61 3.08 0.00	24.13 2.87 -0.01	21.04 2.47 -0.02	18.28 1.44 -5.32
ASTORIA_GT_11 24225	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.70	19.16 1.44 -4.54	21.08 2.36 -0.01	22.38 2.54 -0.01	32.00 2.69 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.58 3.06 -0.01	26.48 3.04 -0.01	26.45 3.00 -0.01	27.65 3.16 -0.01	28.08 3.21 -0.01	30.00 3.52 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.61 3.08 0.00	24.13 2.87 -0.01	21.04 2.47 -0.02	18.28 1.44 -5.32
ASTORIA_GT_12 24226	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.70	19.16 1.44 -4.54	21.08 2.36 -0.01	22.38 2.54 -0.01	32.00 2.69 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.58 3.06 -0.01	26.48 3.04 -0.01	26.45 3.00 -0.01	27.65 3.16 -0.01	28.08 3.21 -0.01	30.00 3.52 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.61 3.08 0.00	24.13 2.87 -0.01	21.04 2.47 -0.02	18.28 1.44 -5.32
ASTORIA_GT_13 24227	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.70	19.16 1.44 -4.54	21.08 2.36 -0.01	22.38 2.54 -0.01	32.00 2.69 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.58 3.06 -0.01	26.48 3.04 -0.01	26.45 3.00 -0.01	27.65 3.16 -0.01	28.08 3.21 -0.01	30.00 3.52 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.61 3.08 0.00	24.13 2.87 -0.01	21.04 2.47 -0.02	18.28 1.44 -5.32
ASTORIA_GT_5 24106	17.72 0.62 -11.93	15.60 0.57 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.88 0.50 -7.96	14.51 0.62 -8.70	19.07 1.36 -4.53	20.95 2.24 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.50 3.03 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	24.99 2.82 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.05 2.49 -0.01	18.35 1.51 -5.32

ASTORIA_GT_7 24107	17.72	15.60	13.49	12.82	12.88	14.51	19.07	20.95	22.28	23.41	25.04	25.90	26.47	26.35	26.31	27.50	27.93	29.86	26.31	24.99	26.48	24.11	21.05	18.35
	0.62	0.57	0.48	0.53	0.50	0.62	1.36	2.24	2.46	2.60	2.82	2.86	2.96	2.93	2.88	3.03	3.08	3.39	2.90	2.82	2.96	2.85	2.49	1.51
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.53	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-5.32
ASTORIA_GT_8 24108	17.72	15.60	13.49	12.82	12.88	14.51	19.07	20.95	22.28	23.41	25.04	25.90	26.47	26.35	26.31	27.50	27.93	29.86	26.31	24.99	26.48	24.11	21.05	18.35
	0.62	0.57	0.48	0.53	0.50	0.62	1.36	2.24	2.46	2.60	2.82	2.86	2.96	2.93	2.88	3.03	3.08	3.39	2.90	2.82	2.96	2.85	2.49	1.51
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.53	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-5.32
ASTORIA___2 24149	17.72	15.60	13.49	12.82	12.88	14.51	19.07	20.95	22.28	23.41	25.04	25.90	26.47	26.35	26.31	27.50	27.93	29.86	26.31	24.99	26.48	24.11	21.05	18.35
	0.62	0.57	0.48	0.53	0.50	0.62	1.36	2.24	2.46	2.60	2.82	2.86	2.96	2.93	2.88	3.03	3.08	3.39	2.90	2.82	2.96	2.85	2.49	1.51
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.53	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-5.32
ASTORIA___3 23516	17.70	15.57	13.46	12.78	12.85	14.48	19.16	21.08	22.38	32.00	25.13	26.03	26.58	26.48	26.45	27.65	28.08	30.00	26.44	25.11	26.61	24.13	21.04	18.28
	0.60	0.54	0.45	0.49	0.47	0.59	1.44	2.36	2.54	2.69	2.91	2.97	3.06	3.04	3.00	3.16	3.21	3.52	3.02	2.93	3.08	2.87	2.47	1.44
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
ASTORIA___4 23517	17.72	15.60	13.49	12.82	12.88	14.51	19.07	20.95	22.28	23.41	25.04	25.90	26.47	26.35	26.31	27.50	27.93	29.86	26.31	24.99	26.48	24.11	21.05	18.35
	0.62	0.57	0.48	0.53	0.50	0.62	1.36	2.24	2.46	2.60	2.82	2.86	2.96	2.93	2.88	3.03	3.08	3.39	2.90	2.82	2.96	2.85	2.49	1.51
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.53	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-5.32
ASTORIA___5 23518	17.70	15.57	13.46	12.78	12.85	14.48	19.16	21.08	22.38	32.00	25.13	26.03	26.58	26.48	26.45	27.65	28.08	30.00	26.44	25.11	26.61	24.13	21.04	18.28
	0.60	0.54	0.45	0.49	0.47	0.59	1.44	2.36	2.54	2.69	2.91	2.97	3.06	3.04	3.00	3.16	3.21	3.52	3.02	2.93	3.08	2.87	2.47	1.44
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
AST_ENERGY_2_CC3 323677	17.66	15.53	13.43	12.75	12.82	14.44	19.12	21.00	22.29	23.38	25.02	25.91	26.43	26.33	26.29	27.51	27.92	29.84	26.32	25.02	26.47	24.03	21.00	18.23
	0.57	0.51	0.43	0.47	0.44	0.56	1.40	2.28	2.46	2.56	2.80	2.86	2.92	2.90	2.86	3.03	3.06	3.36	2.90	2.84	2.94	2.76	2.43	1.39
	-11.92	-10.10	-8.81	-7.62	-7.95	-8.70	-4.54	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	-0.01	-0.02	-5.31
AST_ENERGY_2_CC4 323678	17.66	15.53	13.43	12.75	12.82	14.44	19.12	21.00	22.29	23.38	25.02	25.91	26.43	26.33	26.29	27.51	27.92	29.84	26.32	25.02	26.47	24.03	21.00	18.23
	0.57	0.51	0.43	0.47	0.44	0.56	1.40	2.28	2.46	2.56	2.80	2.86	2.92	2.90	2.86	3.03	3.06	3.36	2.90	2.84	2.94	2.76	2.43	1.39
	-11.92	-10.10	-8.81	-7.62	-7.95	-8.70	-4.54	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	-0.01	-0.02	-5.31
ATHENS_STG_1 23668	18.50	16.24	14.06	13.26	13.37	15.01	19.01	20.06	21.26	22.32	23.84	24.69	25.21	25.11	25.10	26.24	26.62	28.41	25.13	23.84	25.24	22.83	19.95	18.10
	0.36	0.32	0.28	0.30	0.29	0.36	0.88	1.35	1.43	1.50	1.62	1.64	1.69	1.69	1.66	1.76	1.77	1.93	1.71	1.66	1.72	1.57	1.39	0.79
	-12.97	-11.00	-9.59	-8.30	-8.65	-9.46	-4.94	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	0.00	0.00	-5.78
ATHENS_STG_2 23670	18.50	16.24	14.06	13.26	13.37	15.01	19.01	20.06	21.26	22.32	23.84	24.69	25.21	25.11	25.10	26.24	26.62	28.41	25.13	23.84	25.24	22.83	19.95	18.10
	0.36	0.32	0.28	0.30	0.29	0.36	0.88	1.35	1.43	1.50	1.62	1.64	1.69	1.69	1.66	1.76	1.77	1.93	1.71	1.66	1.72	1.57	1.39	0.79
	-12.97	-11.00	-9.59	-8.30	-8.65	-9.46	-4.94	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	0.00	0.00	-5.78
ATHENS_STG_3 23677	18.50	16.24	14.06	13.26	13.37	15.01	19.01	20.06	21.26	22.32	23.84	24.69	25.21	25.11	25.10	26.24	26.62	28.41	25.13	23.84	25.24	22.83	19.95	18.10
	0.36	0.32	0.28	0.30	0.29	0.36	0.88	1.35	1.43	1.50	1.62	1.64	1.69	1.69	1.66	1.76	1.77	1.93	1.71	1.66	1.72	1.57	1.39	0.79
	-12.97	-11.00	-9.59	-8.30	-8.65	-9.46	-4.94	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	0.00	0.00	-5.78
AUBURN___LFGE 323710	7.29	6.71	5.75	6.01	5.84	6.80	14.42	19.39	20.72	21.77	23.24	24.11	24.62	24.45	24.47	25.55	25.93	27.59	24.36	23.02	24.49	22.06	19.11	12.75
	0.15	0.12	0.10	0.09	0.09	0.18	0.49	0.67	0.89	0.96	1.02	1.06	1.11	1.03	1.03	1.08	1.07	1.11	0.94	0.84	0.96	0.81	0.56	0.35
	-1.97	-1.67	-1.46	-1.26	-1.31	-1.44	-0.75	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	0.00	0.00	-0.88
BABYLON_RES_REC 323704	17.76	15.57	13.49	12.81	12.86	14.60	19.29	21.34	23.66	24.64	25.88	26.80	27.18	27.19	27.18	28.46	28.88	30.87	27.46	26.38	27.59	25.86	22.44	19.32
	0.67	0.55	0.48	0.53	0.48	0.68	1.57	2.62	2.92	3.02	3.24	3.32	3.39	3.37	3.35	3.53	3.60	3.97	3.47	3.37	3.51	3.27	2.84	1.67
	-11.92	-10.11	-8.81	-7.63	-7.95	-8.73	-4.54	0.00	-0.92	-0.81	-0.42	-0.43	-0.28	-0.39	-0.39	-0.46	-0.42	-0.42	-0.57	-0.83	-0.56	-1.33	-1.05	-6.13
BARRETT_IC_1 23704	17.79	15.56	13.49	12.82	12.87	14.59	19.25	21.28	32.10	32.10	29.61	30.62	29.61	30.62	30.62	32.53	32.53	34.41	32.53	32.66	32.53	32.53	32.12	26.89
	0.63	0.53	0.48	0.53	0.49	0.66	1.52	2.49	2.74	2.87	3.00	3.04	3.13	3.12	3.07	3.23	3.26	3.55	3.12	3.02	3.17	2.93	2.65	1.55
	-12.00	-10.11	-8.82	-7.63	-7.96	-8.74	-4.55	-0.07	-9.54	-8.41	-4.39	-4.52	-2.97	-4.08	-4.12	-4.82	-4.41	-4.38	-6.00	-7.47	-5.83	-8.34	-10.91	-13.82
BARRETT_IC_10 23701	17.79	15.56	13.49	12.82	12.87	14.59	19.25	21.28	32.10	32.10	29.61	30.62	29.61	30.62	30.62	32.53	32.53	34.41	32.53	32.66	32.53	32.53	32.12	26.89
	0.63	0.53	0.48	0.53	0.49	0.66	1.52	2.49	2.74	2.87	3.00	3.04	3.13	3.12	3.07	3.23	3.26	3.55	3.12	3.02	3.17	2.93	2.65	1.55
	-12.00	-10.11	-8.82	-7.63	-7.96	-8.74	-4.55	-0.07	-9.54	-8.41	-4.39	-4.53	-2.97	-4.08	-4.12	-4.82	-4.42	-4.38	-6.00	-7.47	-5.83	-8.34	-10.91	-13.82

BARRETT_IC_11 23702	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.53	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.42	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT_IC_12 23703	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.53	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.42	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT_IC_2 23705	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.52	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.41	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT_IC_3 23706	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.52	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.41	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT_IC_4 23707	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.52	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.41	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT_IC_5 23708	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.52	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.41	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT_IC_6 23709	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.52	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.41	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT_IC_7 23710	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.52	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.41	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT_IC_8 23711	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.52	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.41	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT_IC_9 23700	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.53	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.42	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT__1 23545	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.52	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.41	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BARRETT__2 23546	17.79 0.63 -12.00	15.56 0.53 -10.11	13.49 0.48 -8.82	12.82 0.53 -7.63	12.87 0.49 -7.96	14.59 0.66 -8.74	19.25 1.52 -4.55	21.28 2.49 -0.07	32.10 2.74 -9.54	32.10 2.87 -8.41	29.61 3.00 -4.39	30.62 3.04 -4.53	29.61 3.13 -2.97	30.62 3.12 -4.08	30.62 3.07 -4.12	32.53 3.23 -4.82	32.53 3.26 -4.42	34.41 3.55 -4.38	32.53 3.12 -6.00	32.66 3.02 -7.47	32.53 3.17 -5.83	32.53 2.93 -8.34	32.12 2.65 -10.91	26.89 1.55 -13.82
BAYONEEC__CTG1 323682	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
BAYONEEC__CTG2 323683	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
BAYONEEC__CTG3 323684	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31

BAYONEEC___CTG4 323685	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
BAYONEEC___CTG5 323686	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
BAYONEEC___CTG6 323687	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
BAYONEEC___CTG7 323688	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
BAYONEEC___CTG8 323689	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
BEACON___LESR 323632	19.84 0.26 -14.40	17.43 0.30 -12.21	15.09 0.26 -10.64	14.16 0.29 -9.21	14.30 0.27 -9.60	16.01 0.32 -10.51	19.51 0.84 -5.49	19.73 1.01 0.00	20.92 1.09 0.00	21.96 1.14 0.00	23.40 1.18 0.00	24.27 1.22 0.00	24.78 1.27 0.00	24.74 1.31 0.00	24.70 1.26 0.00	25.82 1.35 0.00	26.28 1.42 0.00	28.01 1.54 0.00	24.78 1.36 0.00	23.46 1.29 0.00	24.82 1.29 0.00	22.38 1.13 0.00	19.59 1.04 0.00	18.52 0.58 -6.41
BEAVER RIVER___HYD 24048	5.41 -0.19 -0.43	5.09 -0.20 -0.37	4.34 -0.17 -0.32	4.75 -0.19 -0.28	4.54 -0.18 -0.29	5.32 -0.18 -0.31	12.92 -0.42 -0.16	18.14 -0.58 0.00	19.11 -0.71 0.00	20.11 -0.71 0.00	21.44 -0.78 0.00	22.25 -0.81 0.00	22.74 -0.78 0.00	22.65 -0.77 0.00	22.66 -0.77 0.00	23.62 -0.86 0.00	24.01 -0.85 0.00	25.58 -0.90 0.00	22.58 -0.84 0.00	21.38 -0.80 0.00	22.68 -0.85 0.00	20.53 -0.72 0.00	17.89 -0.67 0.00	11.31 -0.40 -0.19
BEEBEE_GT_13 23619	7.00 -0.02 -1.85	6.45 -0.04 -1.57	5.52 -0.04 -1.37	5.77 -0.07 -1.18	5.61 -0.05 -1.23	6.55 0.02 -1.35	13.89 0.00 -0.70	18.72 0.00 0.00	20.16 0.34 0.00	21.19 0.38 0.00	22.58 0.35 0.00	23.44 0.39 0.00	23.91 0.40 0.00	23.73 0.30 0.00	23.79 0.35 0.00	24.87 0.39 0.00	25.23 0.37 0.00	26.82 0.34 0.00	23.63 0.21 0.00	22.27 0.09 0.00	23.76 0.24 0.00	21.43 0.17 0.00	18.48 -0.07 0.00	12.23 -0.12 -0.82
BETHLEHEM___GRP 23843	19.79 0.18 -14.45	17.41 0.25 -12.25	15.08 0.21 -10.68	14.15 0.25 -9.24	14.29 0.23 -9.63	15.99 0.26 -10.54	19.36 0.67 -5.50	19.39 0.67 0.00	20.52 0.69 0.00	21.54 0.73 0.00	22.98 0.76 0.00	23.81 0.76 0.00	24.34 0.82 0.00	24.27 0.84 0.00	24.23 0.80 0.00	25.33 0.86 0.00	25.75 0.89 0.00	27.43 0.95 0.00	24.29 0.87 0.00	23.02 0.84 0.00	24.35 0.82 0.00	21.98 0.72 0.00	19.26 0.70 0.00	18.33 0.37 -6.44
BETHLEHEM___GS1 323560	19.79 0.18 -14.45	17.41 0.25 -12.25	15.08 0.21 -10.68	14.15 0.25 -9.24	14.29 0.23 -9.63	15.99 0.26 -10.54	19.36 0.67 -5.50	19.39 0.67 0.00	20.52 0.69 0.00	21.54 0.73 0.00	22.98 0.76 0.00	23.81 0.76 0.00	24.34 0.82 0.00	24.27 0.84 0.00	24.23 0.80 0.00	25.33 0.86 0.00	25.75 0.89 0.00	27.43 0.95 0.00	24.29 0.87 0.00	23.02 0.84 0.00	24.35 0.82 0.00	21.98 0.72 0.00	19.26 0.70 0.00	18.33 0.37 -6.44
BETHLEHEM___GS2 323561	19.79 0.18 -14.45	17.41 0.25 -12.25	15.08 0.21 -10.68	14.15 0.25 -9.24	14.29 0.23 -9.63	15.99 0.26 -10.54	19.36 0.67 -5.50	19.39 0.67 0.00	20.52 0.69 0.00	21.54 0.73 0.00	22.98 0.76 0.00	23.81 0.76 0.00	24.34 0.82 0.00	24.27 0.84 0.00	24.23 0.80 0.00	25.33 0.86 0.00	25.75 0.89 0.00	27.43 0.95 0.00	24.29 0.87 0.00	23.02 0.84 0.00	24.35 0.82 0.00	21.98 0.72 0.00	19.26 0.70 0.00	18.33 0.37 -6.44
BETHLEHEM___GS3 323562	19.79 0.18 -14.45	17.41 0.25 -12.25	15.08 0.21 -10.68	14.15 0.25 -9.24	14.29 0.23 -9.63	15.99 0.26 -10.54	19.36 0.67 -5.50	19.39 0.67 0.00	20.52 0.69 0.00	21.54 0.73 0.00	22.98 0.76 0.00	23.81 0.76 0.00	24.34 0.82 0.00	24.27 0.84 0.00	24.23 0.80 0.00	25.33 0.86 0.00	25.75 0.89 0.00	27.43 0.95 0.00	24.29 0.87 0.00	23.02 0.84 0.00	24.35 0.82 0.00	21.98 0.72 0.00	19.26 0.70 0.00	18.33 0.37 -6.44
BETHLEHEM___STEEL 23779	7.76 0.04 -2.55	7.09 0.01 -2.17	6.08 0.00 -1.89	6.27 -0.02 -1.63	6.12 -0.01 -1.70	7.15 0.10 -1.86	14.33 0.17 -0.97	19.07 0.35 0.00	21.73 1.13 -0.78	25.55 1.21 -3.53	31.09 1.15 -7.71	30.98 1.13 -6.80	31.42 1.13 -6.78	33.41 0.96 -9.02	30.97 0.98 -6.55	30.85 1.03 -5.34	30.80 1.04 -4.89	30.53 1.11 -2.94	24.26 0.84 0.00	22.84 0.66 0.00	24.51 0.99 0.00	22.04 0.79 0.00	18.87 0.32 0.00	12.58 -0.08 -1.14
BETHPAGE_CC_5 323564	17.75 0.66 -11.92	15.57 0.55 -10.11	13.49 0.49 -8.81	12.82 0.54 -7.63	12.87 0.49 -7.95	14.60 0.68 -8.73	19.30 1.58 -4.54	21.32 2.60 0.00	23.82 2.89 -1.09	24.80 3.02 -0.96	25.94 3.22 -0.50	26.86 3.30 -0.52	27.21 3.36 -0.34	27.26 3.37 -0.46	27.23 3.33 -0.47	28.55 3.53 -0.55	28.94 3.58 -0.50	30.92 3.95 -0.50	27.52 3.42 -0.68	26.47 3.33 -0.96	27.67 3.48 -0.67	25.96 3.23 -1.47	22.63 2.82 -1.25	19.47 1.66 -6.28
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.82 0.06 -2.59	7.15 0.03 -2.20	6.13 0.02 -1.92	6.32 0.00 -1.66	6.17 0.01 -1.73	7.20 0.12 -1.89	14.42 0.25 -0.99	19.24 0.52 0.00	21.90 1.33 -0.74	25.59 1.39 -3.38	30.98 1.38 -7.38	30.92 1.36 -6.50	31.36 1.36 -6.48	33.23 1.17 -8.63	30.90 1.19 -6.27	30.84 1.25 -5.11	30.81 1.27 -4.68	30.64 1.35 -2.82	24.45 1.03 0.00	23.00 0.82 0.00	24.73 1.20 0.00	22.21 0.96 0.00	19.02 0.46 0.00	12.68 0.00 -1.15

BINGHAMTON___COGEN 23790	10.48 0.19 -5.12	9.43 0.17 -4.34	8.12 0.14 -3.78	8.08 0.14 -3.28	7.99 0.14 -3.41	9.14 0.22 -3.74	15.69 0.55 -1.95	19.52 0.80 0.00	20.93 1.03 -0.07	22.23 1.10 -0.32	24.07 1.15 -0.69	24.81 1.15 -0.61	25.30 1.18 -0.61	25.31 1.08 -0.81	25.10 1.08 -0.59	26.11 1.15 -0.48	26.44 1.14 -0.44	27.99 1.24 -0.26	24.45 1.03 0.00	23.15 0.97 0.00	24.68 1.15 0.00	22.28 1.02 0.00	19.34 0.78 0.00	14.25 0.44 -2.28
BLACK RIVER___HYD 24047	5.67 -0.19 -0.69	5.31 -0.20 -0.59	4.53 -0.17 -0.51	4.90 -0.20 -0.44	4.71 -0.18 -0.46	5.52 -0.17 -0.50	13.06 -0.38 -0.26	18.17 -0.54 0.00	19.15 -0.67 0.00	20.15 -0.67 0.00	21.49 -0.73 0.00	22.29 -0.76 0.00	22.81 -0.70 0.00	22.70 -0.73 0.00	22.71 -0.73 0.00	23.67 -0.81 0.00	24.09 -0.77 0.00	25.63 -0.85 0.00	22.60 -0.82 0.00	21.42 -0.75 0.00	22.73 -0.80 0.00	20.58 -0.68 0.00	17.91 -0.65 0.00	11.45 -0.38 -0.31
BLISS_WT_PWR 323608	8.04 0.13 -2.74	7.34 0.10 -2.32	6.30 0.08 -2.02	6.48 0.07 -1.75	6.34 0.08 -1.83	7.40 0.21 -2.00	14.74 0.51 -1.04	19.69 0.97 0.00	22.26 1.79 -0.65	25.63 1.87 -2.94	30.54 1.89 -6.43	30.57 1.84 -5.67	31.02 1.86 -5.65	32.59 1.64 -7.52	30.57 1.66 -5.47	30.65 1.71 -4.46	30.65 1.71 -4.08	30.76 1.83 -2.46	24.85 1.43 0.00	23.40 1.22 0.00	25.20 1.67 0.00	22.62 1.36 0.00	19.35 0.80 0.00	12.94 0.20 -1.22
BLUE_CIRC_CHEM_DRP 24182	19.70 0.24 -14.29	17.29 0.26 -12.11	14.97 0.22 -10.56	14.04 0.25 -9.14	14.19 0.23 -9.53	15.89 0.28 -10.42	19.32 0.70 -5.44	19.63 0.92 0.00	20.80 0.97 0.00	21.84 1.02 0.00	23.29 1.07 0.00	24.14 1.08 0.00	24.67 1.15 0.00	24.57 1.15 0.00	24.56 1.12 0.00	25.68 1.20 0.00	26.08 1.22 0.00	27.80 1.32 0.00	24.61 1.19 0.00	23.31 1.13 0.00	24.68 1.15 0.00	22.30 1.04 0.00	19.52 0.96 0.00	18.43 0.54 -6.36
BOC_GAS_DRP 24189	19.84 0.25 -14.42	17.40 0.26 -12.23	15.07 0.21 -10.66	14.12 0.24 -9.23	14.27 0.23 -9.62	15.98 0.27 -10.52	19.36 0.69 -5.49	19.65 0.94 0.00	20.82 0.99 0.00	21.86 1.04 0.00	23.33 1.11 0.00	24.18 1.13 0.00	24.69 1.18 0.00	24.60 1.17 0.00	24.58 1.15 0.00	25.68 1.20 0.00	26.08 1.22 0.00	27.80 1.32 0.00	24.61 1.19 0.00	23.33 1.15 0.00	24.73 1.20 0.00	22.34 1.08 0.00	19.54 0.98 0.00	18.50 0.55 -6.42
BORALEX_4TH_BRANCH 23824	20.29 0.28 -14.84	17.77 0.28 -12.58	15.39 0.23 -10.97	14.41 0.27 -9.49	14.58 0.25 -9.89	16.31 0.30 -10.83	19.64 0.80 -5.65	19.82 1.10 0.00	21.02 1.19 0.00	22.04 1.23 0.00	23.49 1.27 0.00	24.34 1.29 0.00	24.85 1.34 0.00	24.78 1.36 0.00	24.75 1.31 0.00	25.90 1.42 0.00	26.30 1.44 0.00	28.04 1.56 0.00	24.82 1.41 0.00	23.49 1.31 0.00	24.84 1.32 0.00	22.42 1.17 0.00	19.63 1.08 0.00	18.76 0.62 -6.61
BOWLINE___1 23526	17.31 0.49 -11.65	15.23 0.44 -9.87	13.17 0.37 -8.61	12.51 0.40 -7.45	12.58 0.38 -7.77	14.16 0.48 -8.50	18.81 1.19 -4.44	20.64 1.93 0.00	21.91 2.08 0.00	23.00 2.19 0.00	24.62 2.40 0.00	25.47 2.42 0.00	26.01 2.49 0.00	25.91 2.48 0.00	25.87 2.44 0.00	27.05 2.57 0.00	27.47 2.61 0.00	29.36 2.89 0.00	25.90 2.48 0.00	24.60 2.42 0.00	26.07 2.54 0.00	23.62 2.36 0.00	20.60 2.04 0.00	17.89 1.18 -5.19
BOWLINE___2 23595	17.31 0.49 -11.65	15.23 0.44 -9.87	13.17 0.37 -8.61	12.51 0.40 -7.45	12.58 0.38 -7.77	14.16 0.48 -8.50	18.82 1.20 -4.44	20.64 1.93 0.00	21.91 2.08 0.00	23.00 2.19 0.00	24.62 2.40 0.00	25.47 2.42 0.00	26.01 2.49 0.00	25.91 2.48 0.00	25.87 2.44 0.00	27.05 2.57 0.00	27.47 2.61 0.00	29.36 2.89 0.00	25.90 2.48 0.00	24.60 2.42 0.00	26.07 2.54 0.00	23.62 2.36 0.00	20.60 2.04 0.00	17.89 1.18 -5.19
BROOKHAVEN___DRP 24191	17.88 0.79 -11.92	15.54 0.52 -10.11	13.45 0.44 -8.81	12.76 0.48 -7.63	12.81 0.43 -7.95	14.62 0.71 -8.73	19.24 1.52 -4.54	21.48 2.77 0.00	23.11 2.87 -0.41	23.90 2.73 -0.36	25.49 3.09 -0.18	26.40 3.16 -0.19	26.83 3.20 -0.12	26.83 3.23 -0.17	26.82 3.21 -0.17	28.16 3.47 -0.20	28.63 3.58 -0.19	30.79 4.13 -0.18	27.18 3.51 -0.25	26.07 3.46 -0.44	27.35 3.57 -0.25	25.44 3.27 -0.92	21.70 2.67 -0.47	18.92 1.72 -5.67
BROOKLYN_NAVY_YARD 23515	17.66 0.57 -11.92	15.52 0.50 -10.10	13.42 0.42 -8.81	12.73 0.45 -7.62	12.81 0.43 -7.95	14.43 0.54 -8.70	19.08 1.36 -4.54	20.96 2.24 0.00	22.25 2.42 0.00	23.35 2.54 0.00	24.98 2.75 0.00	25.86 2.81 0.00	26.41 2.89 0.00	26.31 2.88 0.00	26.27 2.83 0.00	27.49 3.01 0.00	27.89 3.03 0.00	29.81 3.34 0.00	26.30 2.88 0.00	25.00 2.82 0.00	26.44 2.92 0.00	24.03 2.76 -0.01	20.97 2.39 -0.02	18.21 1.37 -5.31
BROOKLYN___ARMY_DRP 323595	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
BROOME_2_LFGE 323671	10.48 0.19 -5.12	9.43 0.17 -4.34	8.12 0.14 -3.78	8.08 0.14 -3.28	7.99 0.14 -3.41	9.14 0.22 -3.74	15.69 0.55 -1.95	19.52 0.80 0.00	20.93 1.03 -0.07	22.23 1.10 -0.32	24.07 1.15 -0.69	24.81 1.15 -0.61	25.30 1.18 -0.61	25.31 1.08 -0.81	25.10 1.08 -0.59	26.11 1.15 -0.48	26.44 1.14 -0.44	27.99 1.24 -0.26	24.45 1.03 0.00	23.15 0.97 0.00	24.68 1.15 0.00	22.28 1.02 0.00	19.34 0.78 0.00	14.25 0.44 -2.28
BROOME___LFGE 323600	10.48 0.19 -5.12	9.43 0.17 -4.34	8.12 0.14 -3.78	8.08 0.14 -3.28	7.99 0.14 -3.41	9.14 0.22 -3.74	15.69 0.55 -1.95	19.52 0.80 0.00	20.93 1.03 -0.07	22.23 1.10 -0.32	24.07 1.15 -0.69	24.81 1.15 -0.61	25.30 1.18 -0.61	25.31 1.08 -0.81	25.10 1.08 -0.59	26.11 1.15 -0.48	26.44 1.14 -0.44	27.99 1.24 -0.26	24.45 1.03 0.00	23.15 0.97 0.00	24.68 1.15 0.00	22.28 1.02 0.00	19.34 0.78 0.00	14.25 0.44 -2.28
BURROWS___LYONSDAL 23803	5.41 -0.04 -0.29	5.11 -0.05 -0.24	4.35 -0.05 -0.21	4.78 -0.06 -0.18	4.57 -0.05 -0.19	5.36 -0.03 -0.21	13.24 -0.05 -0.11	18.68 -0.04 0.00	19.73 -0.10 0.00	20.75 -0.06 0.00	22.13 -0.09 0.00	22.96 -0.09 0.00	23.47 -0.05 0.00	23.36 -0.07 0.00	23.37 -0.07 0.00	24.38 -0.10 0.00	24.79 -0.07 0.00	26.40 -0.08 0.00	23.30 -0.12 0.00	22.07 -0.11 0.00	23.43 -0.09 0.00	21.17 -0.08 0.00	18.45 -0.11 0.00	11.59 -0.07 -0.13
CAITHNESS_CC_1 323624	17.86 0.78 -11.92	15.55 0.53 -10.11	13.45 0.44 -8.81	12.76 0.48 -7.63	12.81 0.43 -7.95	14.62 0.71 -8.73	19.24 1.52 -4.54	21.46 2.75 0.00	23.07 2.84 -0.41	23.90 2.73 -0.36	25.47 3.07 -0.18	26.40 3.16 -0.19	26.81 3.17 -0.12	26.80 3.21 -0.17	26.82 3.21 -0.17	28.13 3.45 -0.20	28.63 3.58 -0.18	30.77 4.10 -0.18	27.16 3.49 -0.25	26.05 3.44 -0.44	27.33 3.55 -0.25	25.42 3.25 -0.92	21.70 2.67 -0.47	18.91 1.71 -5.67

CALPINE BETH_PAGE_GT4 24209	17.76 0.67 -11.93	15.59 0.57 -10.11	13.50 0.50 -8.81	12.83 0.54 -7.63	12.88 0.50 -7.95	14.61 0.70 -8.73	19.33 1.61 -4.54	21.36 2.64 0.00	24.15 2.92 -1.40	25.09 3.04 -1.24	26.11 3.24 -0.64	27.01 3.30 -0.66	27.33 3.39 -0.43	27.40 3.37 -0.60	27.36 3.33 -0.60	28.71 3.53 -0.71	29.11 3.60 -0.65	31.07 3.95 -0.64	27.74 3.44 -0.88	26.73 3.35 -1.20	27.89 3.51 -0.86	26.23 3.25 -1.73	23.00 2.84 -1.61	19.76 1.67 -6.56
CALPINE_BETH_PAGE_GT_4 323586	17.76 0.67 -11.93	15.59 0.57 -10.11	13.50 0.50 -8.81	12.83 0.54 -7.63	12.88 0.50 -7.95	14.61 0.70 -8.73	19.33 1.61 -4.54	21.36 2.64 0.00	24.15 2.92 -1.40	25.09 3.04 -1.24	26.11 3.24 -0.64	27.01 3.30 -0.66	27.33 3.39 -0.43	27.40 3.37 -0.60	27.36 3.33 -0.60	28.71 3.53 -0.71	29.11 3.60 -0.65	31.07 3.95 -0.64	27.74 3.44 -0.88	26.73 3.35 -1.20	27.89 3.51 -0.86	26.23 3.25 -1.73	23.00 2.84 -1.61	19.76 1.67 -6.56
CALPINE_BP_GT1 23823	17.76 0.67 -11.93	15.59 0.57 -10.11	13.50 0.50 -8.81	12.83 0.54 -7.63	12.88 0.50 -7.95	14.61 0.70 -8.73	19.33 1.61 -4.54	21.36 2.64 0.00	24.15 2.92 -1.40	25.09 3.04 -1.24	26.11 3.24 -0.64	27.01 3.30 -0.66	27.33 3.39 -0.43	27.40 3.37 -0.60	27.36 3.33 -0.60	28.71 3.53 -0.71	29.11 3.60 -0.65	31.07 3.95 -0.64	27.74 3.44 -0.88	26.73 3.35 -1.20	27.89 3.51 -0.86	26.23 3.25 -1.73	23.00 2.84 -1.61	19.76 1.67 -6.56
CALSPAN___DRP 24200	7.76 0.04 -2.55	7.09 0.01 -2.17	6.08 0.00 -1.89	6.27 -0.02 -1.63	6.12 -0.01 -1.70	7.15 0.10 -1.86	14.33 0.17 -0.97	19.07 0.35 0.00	21.73 1.13 -0.78	25.55 1.21 -3.53	31.09 1.15 -7.71	30.98 1.13 -6.80	31.42 1.13 -6.78	33.41 0.96 -9.02	30.97 0.98 -6.55	30.85 1.03 -5.34	30.80 1.04 -4.89	30.53 1.11 -2.94	24.26 0.84 0.00	22.84 0.66 0.00	24.51 0.99 0.00	22.04 0.79 0.00	18.87 0.32 0.00	12.58 -0.08 -1.14
CANDIGU_WT_PWR 323617	8.69 0.13 -3.38	7.89 0.11 -2.87	6.78 0.08 -2.50	6.90 0.07 -2.16	6.77 0.08 -2.26	7.84 0.19 -2.47	14.93 0.46 -1.29	19.41 0.69 0.00	21.33 1.23 -0.27	23.33 1.29 -1.23	26.21 1.31 -2.68	26.70 1.29 -2.36	27.16 1.29 -2.35	27.66 1.10 -3.13	26.84 1.12 -2.28	27.51 1.17 -1.86	27.75 1.19 -1.70	28.77 1.27 -1.02	24.42 1.01 0.00	23.07 0.89 0.00	24.75 1.22 0.00	22.26 1.00 0.00	19.17 0.61 0.00	13.28 0.24 -1.51
CARR STREET_E_SYR 24060	6.48 0.00 -1.31	6.02 -0.01 -1.11	5.15 -0.01 -0.97	5.47 -0.02 -0.84	5.29 -0.02 -0.87	6.16 0.02 -0.96	13.75 0.07 -0.50	18.77 0.06 0.00	19.97 0.14 0.00	20.96 0.15 0.00	22.38 0.16 0.00	23.22 0.16 0.00	23.68 0.17 0.00	23.54 0.12 0.00	23.55 0.12 0.00	24.60 0.12 0.00	24.98 0.12 0.00	26.61 0.13 0.00	23.49 0.07 0.00	22.22 0.04 0.00	23.62 0.09 0.00	21.32 0.06 0.00	18.57 0.02 0.00	12.11 0.00 -0.58
CARTHAGE___PAPER 23857	5.60 -0.19 -0.62	5.24 -0.20 -0.52	4.48 -0.17 -0.46	4.86 -0.19 -0.40	4.66 -0.18 -0.41	5.47 -0.17 -0.45	13.01 -0.41 -0.24	18.16 -0.56 0.00	19.11 -0.71 0.00	20.11 -0.71 0.00	21.44 -0.78 0.00	22.27 -0.78 0.00	22.76 -0.75 0.00	22.65 -0.77 0.00	22.66 -0.77 0.00	23.65 -0.83 0.00	24.04 -0.82 0.00	25.58 -0.90 0.00	22.58 -0.84 0.00	21.38 -0.80 0.00	22.70 -0.82 0.00	20.56 -0.70 0.00	17.89 -0.67 0.00	11.40 -0.40 -0.28
CE_DUNWOOD___DRP 24194	17.60 0.53 -11.90	15.48 0.47 -10.09	13.39 0.40 -8.79	12.70 0.43 -7.61	12.77 0.41 -7.93	14.38 0.51 -8.68	18.99 1.28 -4.53	20.78 2.06 0.00	22.05 2.22 0.00	23.15 2.33 0.00	24.78 2.55 0.00	25.66 2.60 0.00	26.19 2.68 0.00	26.09 2.67 0.00	26.06 2.62 0.00	27.27 2.79 0.00	27.67 2.81 0.00	29.57 3.10 0.00	26.09 2.67 0.00	24.77 2.59 0.00	26.25 2.73 0.00	23.78 2.53 0.00	20.74 2.19 0.00	18.08 1.26 -5.30
CE_MILLWOOD___DRP 24193	17.54 0.51 -11.86	15.43 0.46 -10.06	13.35 0.39 -8.77	12.66 0.42 -7.59	12.74 0.40 -7.91	14.34 0.50 -8.65	18.94 1.24 -4.52	20.72 2.00 0.00	21.97 2.14 0.00	23.09 2.27 0.00	24.69 2.47 0.00	25.57 2.51 0.00	26.10 2.59 0.00	26.00 2.58 0.00	25.99 2.55 0.00	27.17 2.69 0.00	27.59 2.73 0.00	29.47 2.99 0.00	26.02 2.60 0.00	24.71 2.53 0.00	26.16 2.63 0.00	23.70 2.44 0.00	20.67 2.11 0.00	18.02 1.21 -5.28
CE_NYC2_DRP 24202	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.16 1.44 -4.54	21.08 2.36 -0.01	22.40 2.56 -0.01	32.00 2.69 -8.50	25.15 2.93 0.00	26.03 2.97 0.00	26.58 3.06 -0.01	26.48 3.04 -0.01	26.45 3.00 -0.01	27.67 3.18 -0.01	28.08 3.21 -0.01	30.00 3.52 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.61 3.08 0.00	24.13 2.87 -0.01	21.06 2.49 -0.02	18.28 1.44 -5.32
CE_NYC_DRP 24195	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.45 -7.95	14.45 0.57 -8.70	19.13 1.41 -4.54	21.02 2.30 0.00	22.33 2.50 0.00	23.44 2.62 0.00	25.09 2.87 0.00	25.98 2.93 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.39 2.95 0.00	27.59 3.11 0.00	27.99 3.13 0.00	29.92 3.44 0.00	26.39 2.97 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.09 2.83 -0.01	21.02 2.45 -0.02	18.24 1.41 -5.31
CHAFFEE___LFGE 323603	7.88 0.07 -2.64	7.19 0.03 -2.24	6.17 0.03 -1.95	6.36 0.01 -1.69	6.21 0.01 -1.76	7.25 0.13 -1.93	14.47 0.28 -1.01	19.30 0.58 0.00	21.93 1.39 -0.71	25.52 1.46 -3.24	30.76 1.44 -7.09	30.71 1.41 -6.25	31.18 1.43 -6.23	32.96 1.24 -8.29	30.75 1.29 -6.03	30.74 1.35 -4.91	30.70 1.34 -4.50	30.61 1.43 -2.71	24.52 1.10 0.00	23.09 0.91 0.00	24.80 1.27 0.00	22.30 1.04 0.00	19.06 0.50 0.00	12.70 0.00 -1.18
CHATEAUG_WT_PWR 323614	4.96 -0.21 0.00	4.70 -0.22 0.00	4.02 -0.17 0.00	4.48 -0.18 0.00	4.27 -0.16 0.00	4.98 -0.21 0.00	12.58 -0.61 0.00	17.87 -0.84 0.00	18.84 -0.99 0.00	19.82 -1.00 0.00	21.22 -1.00 0.00	22.11 -0.95 0.00	22.46 -1.06 0.00	22.46 -0.96 0.00	22.52 -0.91 0.00	23.47 -1.00 0.00	23.82 -1.04 0.00	25.31 -1.16 0.00	22.41 -1.01 0.00	21.20 -0.98 0.00	22.47 -1.06 0.00	20.28 -0.98 0.00	17.65 -0.91 0.00	11.09 -0.44 0.00
CHAT_HIGH_FALL_HYD 323578	4.95 -0.22 0.00	4.69 -0.23 0.00	4.01 -0.18 0.00	4.47 -0.19 0.00	4.25 -0.18 0.00	4.97 -0.22 0.00	12.55 -0.63 0.00	17.82 -0.90 0.00	18.78 -1.05 0.00	19.76 -1.06 0.00	21.18 -1.04 0.00	22.06 -0.99 0.00	22.39 -1.13 0.00	22.40 -1.03 0.00	22.47 -0.96 0.00	23.43 -1.05 0.00	23.77 -1.09 0.00	25.23 -1.24 0.00	22.37 -1.05 0.00	21.16 -1.02 0.00	22.42 -1.11 0.00	20.22 -1.04 0.00	17.59 -0.97 0.00	11.07 -0.46 0.00
CHAUTAUQUA___LFGE 323629	7.87 0.10 -2.60	7.19 0.06 -2.20	6.16 0.05 -1.92	6.35 0.03 -1.66	6.20 0.04 -1.73	7.25 0.17 -1.90	14.56 0.38 -0.99	19.52 0.80 0.00	22.31 1.68 -0.80	26.21 1.75 -3.64	31.92 1.73 -7.97	31.80 1.73 -7.02	32.23 1.72 -7.00	34.26 1.52 -9.32	31.73 1.52 -6.77	31.56 1.57 -5.52	31.50 1.59 -5.05	31.27 1.75 -3.04	24.80 1.38 0.00	23.33 1.15 0.00	25.05 1.53 0.00	22.53 1.28 0.00	19.24 0.69 0.00	12.77 0.08 -1.16

CH_MIDHUDSON___DRP 24192	18.26 0.50 -12.59	16.04 0.46 -10.67	13.88 0.38 -9.30	13.13 0.42 -8.05	13.22 0.39 -8.39	14.86 0.49 -9.18	19.18 1.20 -4.79	20.64 1.93 0.00	21.91 2.08 0.00	23.00 2.19 0.00	24.60 2.38 0.00	25.47 2.42 0.00	26.01 2.49 0.00	25.91 2.48 0.00	25.90 2.46 0.00	27.07 2.59 0.00	27.49 2.63 0.00	29.39 2.91 0.00	25.95 2.53 0.00	24.64 2.46 0.00	26.09 2.56 0.00	23.59 2.34 0.00	20.62 2.06 0.00	18.31 1.18 -5.61
CH_MISC_IPPS 23765	17.79 0.51 -12.11	15.65 0.46 -10.27	13.53 0.39 -8.95	12.83 0.42 -7.75	12.90 0.40 -8.08	14.51 0.49 -8.84	19.01 1.21 -4.61	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.62 2.40 0.00	25.52 2.47 0.00	26.05 2.54 0.00	25.96 2.53 0.00	25.92 2.48 0.00	27.12 2.64 0.00	27.55 2.69 0.00	29.42 2.94 0.00	25.99 2.58 0.00	24.66 2.48 0.00	26.11 2.59 0.00	23.64 2.38 0.00	20.63 2.08 0.00	18.11 1.19 -5.39
CH_RES_BVR_FALLS 23983	4.69 -0.07 0.40	4.51 -0.07 0.34	3.83 -0.06 0.30	4.33 -0.07 0.26	4.09 -0.07 0.27	4.81 -0.08 0.30	12.83 -0.20 0.15	18.44 -0.28 0.00	19.51 -0.32 0.00	20.50 -0.31 0.00	21.89 -0.33 0.00	22.71 -0.35 0.00	23.16 -0.35 0.00	23.07 -0.35 0.00	23.11 -0.33 0.00	24.11 -0.37 0.00	24.49 -0.37 0.00	26.08 -0.40 0.00	23.07 -0.35 0.00	21.85 -0.33 0.00	23.17 -0.35 0.00	20.92 -0.34 0.00	18.26 -0.30 0.00	11.17 -0.17 0.18
CH_RES_NIAGARA 23895	7.42 -0.11 -2.37	6.79 -0.13 -2.01	5.83 -0.12 -1.75	6.02 -0.15 -1.52	5.88 -0.13 -1.58	6.86 -0.06 -1.73	13.81 -0.28 -0.90	18.21 -0.50 0.00	20.58 0.16 -0.60	23.70 0.17 -2.71	28.20 0.04 -5.93	28.25 -0.02 -5.23	28.70 -0.02 -5.21	30.17 -0.19 -6.93	28.31 -0.16 -5.04	28.44 -0.15 -4.11	28.45 -0.17 -3.76	28.58 -0.16 -2.26	23.11 -0.31 0.00	21.80 -0.38 0.00	23.34 -0.19 0.00	21.04 -0.21 0.00	18.06 -0.50 0.00	12.10 -0.48 -1.06
CH_RES_SYRACUSE 23985	6.67 0.02 -1.49	6.19 0.00 -1.26	5.29 0.00 -1.10	5.60 0.00 -0.95	5.42 0.00 -0.99	6.30 0.03 -1.09	13.86 0.10 -0.57	18.83 0.11 0.00	20.01 0.18 0.00	21.00 0.19 0.00	22.42 0.20 0.00	23.24 0.18 0.00	23.73 0.21 0.00	23.59 0.17 0.00	23.60 0.17 0.00	24.65 0.17 0.00	25.01 0.15 0.00	26.64 0.16 0.00	23.54 0.12 0.00	22.27 0.09 0.00	23.67 0.14 0.00	21.36 0.11 0.00	18.61 0.06 0.00	12.22 0.03 -0.66
CLINTON_WT_PWR 323605	4.96 -0.21 0.00	4.70 -0.22 0.00	4.02 -0.17 0.00	4.48 -0.18 0.00	4.27 -0.16 0.00	4.98 -0.21 0.00	12.58 -0.61 0.00	17.87 -0.84 0.00	18.84 -0.99 0.00	19.82 -1.00 0.00	21.22 -1.00 0.00	22.11 -0.95 0.00	22.46 -1.06 0.00	22.46 -0.96 0.00	22.52 -0.91 0.00	23.47 -1.00 0.00	23.82 -1.04 0.00	25.31 -1.16 0.00	22.41 -1.01 0.00	21.20 -0.98 0.00	22.47 -1.06 0.00	20.28 -0.98 0.00	17.65 -0.91 0.00	11.09 -0.44 0.00
CLINTON___LFGE 323618	5.00 -0.17 0.00	4.72 -0.20 0.00	4.03 -0.16 0.00	4.50 -0.16 0.00	4.28 -0.15 0.00	5.01 -0.17 0.00	12.60 -0.58 0.00	17.91 -0.80 0.00	18.84 -0.99 0.00	19.82 -1.00 0.00	21.24 -0.98 0.00	22.15 -0.90 0.00	22.46 -1.06 0.00	22.49 -0.94 0.00	22.59 -0.84 0.00	23.52 -0.96 0.00	23.84 -1.02 0.00	25.31 -1.16 0.00	22.44 -0.98 0.00	21.23 -0.95 0.00	22.49 -1.03 0.00	20.28 -0.98 0.00	17.63 -0.93 0.00	11.12 -0.40 0.00
COLONIE_LFGE___ 323577	20.27 0.26 -14.84	17.76 0.26 -12.58	15.39 0.23 -10.97	14.40 0.25 -9.49	14.56 0.24 -9.89	16.29 0.28 -10.83	19.59 0.75 -5.65	19.75 1.03 0.00	20.94 1.11 0.00	21.96 1.14 0.00	23.40 1.18 0.00	24.25 1.20 0.00	24.78 1.27 0.00	24.71 1.29 0.00	24.70 1.26 0.00	25.82 1.35 0.00	26.23 1.37 0.00	27.96 1.48 0.00	24.75 1.33 0.00	23.40 1.22 0.00	24.77 1.25 0.00	22.36 1.10 0.00	19.56 1.00 0.00	18.71 0.58 -6.61
CORNELL___ 23752	8.32 0.13 -3.02	7.58 0.11 -2.56	6.51 0.09 -2.23	6.68 0.09 -1.93	6.53 0.09 -2.01	7.55 0.17 -2.20	14.79 0.46 -1.15	19.35 0.64 0.00	20.67 0.79 -0.05	21.91 0.85 -0.24	23.63 0.89 -0.52	24.43 0.92 -0.45	24.91 0.94 -0.45	24.90 0.87 -0.60	24.74 0.87 -0.44	25.74 0.91 -0.36	26.11 0.92 -0.33	27.66 0.98 -0.20	24.24 0.82 0.00	22.91 0.73 0.00	24.40 0.87 0.00	22.00 0.74 0.00	19.09 0.54 0.00	13.18 0.31 -1.34
COXSACKIE___GT 23611	18.47 0.36 -12.94	16.24 0.35 -10.97	14.05 0.29 -9.56	13.27 0.34 -8.28	13.37 0.31 -8.63	14.99 0.36 -9.44	18.98 0.87 -4.93	20.03 1.31 0.00	21.26 1.43 0.00	22.29 1.48 0.00	23.78 1.55 0.00	24.67 1.61 0.00	25.21 1.69 0.00	25.11 1.69 0.00	25.10 1.66 0.00	26.24 1.76 0.00	26.65 1.79 0.00	28.49 2.01 0.00	25.22 1.80 0.00	23.86 1.68 0.00	25.24 1.72 0.00	22.79 1.53 0.00	19.95 1.39 0.00	18.08 0.79 -5.76
CRESCENT___HYD 24018	20.27 0.26 -14.84	17.76 0.26 -12.58	15.39 0.23 -10.97	14.40 0.25 -9.49	14.56 0.24 -9.89	16.29 0.28 -10.83	19.59 0.75 -5.65	19.75 1.03 0.00	20.94 1.11 0.00	21.96 1.14 0.00	23.40 1.18 0.00	24.25 1.20 0.00	24.78 1.27 0.00	24.71 1.29 0.00	24.70 1.26 0.00	25.82 1.35 0.00	26.23 1.37 0.00	27.96 1.48 0.00	24.75 1.33 0.00	23.40 1.22 0.00	24.77 1.25 0.00	22.36 1.10 0.00	19.56 1.00 0.00	18.71 0.58 -6.61
CRUCIBLE_METL_DRP 24180	6.67 0.02 -1.49	6.19 0.00 -1.26	5.29 0.00 -1.10	5.60 0.00 -0.95	5.42 0.00 -0.99	6.30 0.03 -1.09	13.86 0.10 -0.57	18.83 0.11 0.00	20.01 0.18 0.00	21.00 0.19 0.00	22.42 0.20 0.00	23.24 0.18 0.00	23.73 0.21 0.00	23.59 0.17 0.00	23.60 0.17 0.00	24.65 0.17 0.00	25.01 0.15 0.00	26.64 0.16 0.00	23.54 0.12 0.00	22.27 0.09 0.00	23.67 0.14 0.00	21.36 0.11 0.00	18.61 0.06 0.00	12.22 0.03 -0.66
DANC___LFGE 323619	5.67 -0.19 -0.69	5.31 -0.20 -0.59	4.53 -0.17 -0.51	4.90 -0.20 -0.44	4.71 -0.18 -0.46	5.52 -0.17 -0.50	13.06 -0.38 -0.26	18.17 -0.54 0.00	19.15 -0.67 0.00	20.15 -0.67 0.00	21.49 -0.73 0.00	22.29 -0.76 0.00	22.81 -0.70 0.00	22.70 -0.73 0.00	22.71 -0.73 0.00	23.67 -0.81 0.00	24.09 -0.77 0.00	25.63 -0.85 0.00	22.60 -0.82 0.00	21.42 -0.75 0.00	22.73 -0.80 0.00	20.58 -0.68 0.00	17.91 -0.65 0.00	11.45 -0.38 -0.31
DANSKAMMER___1 23586	17.79 0.51 -12.11	15.65 0.46 -10.27	13.53 0.39 -8.95	12.83 0.42 -7.75	12.90 0.40 -8.08	14.51 0.49 -8.84	19.01 1.21 -4.61	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.62 2.40 0.00	25.52 2.47 0.00	26.05 2.54 0.00	25.96 2.53 0.00	25.92 2.48 0.00	27.12 2.64 0.00	27.55 2.69 0.00	29.42 2.94 0.00	25.99 2.58 0.00	24.66 2.48 0.00	26.11 2.59 0.00	23.64 2.38 0.00	20.63 2.08 0.00	18.11 1.19 -5.39
DANSKAMMER___2 23589	17.79 0.51 -12.11	15.65 0.46 -10.27	13.53 0.39 -8.95	12.83 0.42 -7.75	12.90 0.40 -8.08	14.51 0.49 -8.84	19.01 1.21 -4.61	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.62 2.40 0.00	25.52 2.47 0.00	26.05 2.54 0.00	25.96 2.53 0.00	25.92 2.48 0.00	27.12 2.64 0.00	27.55 2.69 0.00	29.42 2.94 0.00	25.99 2.58 0.00	24.66 2.48 0.00	26.11 2.59 0.00	23.64 2.38 0.00	20.63 2.08 0.00	18.11 1.19 -5.39

DANSKAMMER___3 23590	17.79 0.51 -12.11	15.65 0.46 -10.27	13.53 0.39 -8.95	12.83 0.42 -7.75	12.90 0.40 -8.08	14.51 0.49 -8.84	19.01 1.21 -4.61	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.62 2.40 0.00	25.52 2.47 0.00	26.05 2.54 0.00	25.96 2.53 0.00	25.92 2.48 0.00	27.12 2.64 0.00	27.55 2.69 0.00	29.42 2.94 0.00	25.99 2.58 0.00	24.66 2.48 0.00	26.11 2.59 0.00	23.64 2.38 0.00	20.63 2.08 0.00	18.11 1.19 -5.39
DANSKAMMER___4 23591	17.79 0.51 -12.11	15.65 0.46 -10.27	13.53 0.39 -8.95	12.83 0.42 -7.75	12.90 0.40 -8.08	14.51 0.49 -8.84	19.01 1.21 -4.61	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.62 2.40 0.00	25.52 2.47 0.00	26.05 2.54 0.00	25.96 2.53 0.00	25.92 2.48 0.00	27.12 2.64 0.00	27.55 2.69 0.00	29.42 2.94 0.00	25.99 2.58 0.00	24.66 2.48 0.00	26.11 2.59 0.00	23.64 2.38 0.00	20.63 2.08 0.00	18.11 1.19 -5.39
DANSKAMMER___DIESEL 23592	17.79 0.51 -12.11	15.65 0.46 -10.27	13.53 0.39 -8.95	12.83 0.42 -7.75	12.90 0.40 -8.08	14.51 0.49 -8.84	19.01 1.21 -4.61	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.62 2.40 0.00	25.52 2.47 0.00	26.05 2.54 0.00	25.96 2.53 0.00	25.92 2.48 0.00	27.12 2.64 0.00	27.55 2.69 0.00	29.42 2.94 0.00	25.99 2.58 0.00	24.66 2.48 0.00	26.11 2.59 0.00	23.64 2.38 0.00	20.63 2.08 0.00	18.11 1.19 -5.39
DASHVILLE___HYD 23610	18.14 0.46 -12.51	15.93 0.41 -10.60	13.78 0.35 -9.24	13.04 0.38 -8.00	13.13 0.36 -8.34	14.76 0.45 -9.12	19.03 1.08 -4.76	20.48 1.76 0.00	21.71 1.88 0.00	22.79 1.98 0.00	24.38 2.15 0.00	25.24 2.19 0.00	25.77 2.26 0.00	25.67 2.25 0.00	25.66 2.23 0.00	26.83 2.35 0.00	27.25 2.39 0.00	29.10 2.62 0.00	25.71 2.30 0.00	24.40 2.22 0.00	25.83 2.31 0.00	23.38 2.13 0.00	20.43 1.87 0.00	18.17 1.07 -5.57
DELAWARE___LFGE 323621	12.40 0.34 -6.90	11.06 0.30 -5.85	9.54 0.25 -5.10	9.34 0.27 -4.41	9.29 0.26 -4.60	10.56 0.34 -5.03	16.68 0.87 -2.63	20.06 1.35 0.00	21.33 1.47 -0.04	22.56 1.56 -0.18	24.28 1.67 -0.39	25.11 1.71 -0.35	25.62 1.76 -0.35	25.59 1.71 -0.46	25.46 1.69 -0.33	26.54 1.79 -0.27	26.92 1.81 -0.25	28.56 1.93 -0.15	25.11 1.69 0.00	23.80 1.62 0.00	25.29 1.77 0.00	22.87 1.61 0.00	19.93 1.37 0.00	15.37 0.77 -3.07
DOGLEVILLE___HYD 23807	5.43 0.26 0.00	5.16 0.24 0.00	4.39 0.20 0.00	4.88 0.22 0.00	4.64 0.21 0.00	5.45 0.26 0.00	13.87 0.69 0.00	19.71 0.99 0.00	20.88 1.05 0.00	21.94 1.12 0.00	23.40 1.18 0.00	24.27 1.22 0.00	24.76 1.25 0.00	24.67 1.24 0.00	24.65 1.22 0.00	25.75 1.27 0.00	26.18 1.32 0.00	27.85 1.38 0.00	24.61 1.19 0.00	23.31 1.13 0.00	24.73 1.20 0.00	22.34 1.08 0.00	19.50 0.95 0.00	12.10 0.58 0.00
DUNKIRK___1 23563	7.85 0.09 -2.59	7.17 0.05 -2.20	6.15 0.04 -1.92	6.34 0.03 -1.66	6.20 0.04 -1.73	7.24 0.16 -1.89	14.54 0.37 -0.99	19.48 0.77 0.00	22.26 1.63 -0.81	26.17 1.69 -3.67	31.91 1.67 -8.02	31.78 1.66 -7.06	32.20 1.65 -7.04	34.25 1.45 -9.38	31.72 1.48 -6.81	31.53 1.49 -5.55	31.46 1.52 -5.08	31.21 1.67 -3.06	24.73 1.31 0.00	23.27 1.09 0.00	24.99 1.46 0.00	22.47 1.21 0.00	19.20 0.65 0.00	12.74 0.06 -1.16
DUNKIRK___2 23564	7.85 0.09 -2.59	7.17 0.05 -2.20	6.15 0.04 -1.92	6.34 0.03 -1.66	6.20 0.04 -1.73	7.24 0.16 -1.89	14.54 0.37 -0.99	19.48 0.77 0.00	22.26 1.63 -0.81	26.17 1.69 -3.67	31.91 1.67 -8.02	31.78 1.66 -7.06	32.20 1.65 -7.04	34.25 1.45 -9.38	31.72 1.48 -6.81	31.53 1.49 -5.55	31.46 1.52 -5.08	31.21 1.67 -3.06	24.73 1.31 0.00	23.27 1.09 0.00	24.99 1.46 0.00	22.47 1.21 0.00	19.20 0.65 0.00	12.74 0.06 -1.16
DUNKIRK___3 23565	7.80 0.07 -2.56	7.13 0.04 -2.17	6.11 0.03 -1.89	6.31 0.01 -1.64	6.16 0.02 -1.71	7.19 0.13 -1.87	14.45 0.29 -0.98	19.32 0.60 0.00	22.11 1.43 -0.85	26.18 1.50 -3.87	32.14 1.47 -8.45	31.95 1.45 -7.45	32.37 1.43 -7.42	34.55 1.24 -9.88	31.88 1.26 -7.18	31.65 1.32 -5.86	31.54 1.32 -5.36	31.16 1.46 -3.23	24.54 1.12 0.00	23.09 0.91 0.00	24.80 1.27 0.00	22.30 1.04 0.00	19.07 0.52 0.00	12.68 0.01 -1.14
DUNKIRK___4 23566	7.80 0.07 -2.56	7.13 0.04 -2.17	6.11 0.03 -1.89	6.31 0.01 -1.64	6.16 0.02 -1.71	7.19 0.13 -1.87	14.45 0.29 -0.98	19.32 0.60 0.00	22.11 1.43 -0.85	26.18 1.50 -3.87	32.14 1.47 -8.45	31.95 1.45 -7.45	32.37 1.43 -7.42	34.55 1.24 -9.88	31.88 1.26 -7.18	31.65 1.32 -5.86	31.54 1.32 -5.36	31.16 1.46 -3.23	24.54 1.12 0.00	23.09 0.91 0.00	24.80 1.27 0.00	22.30 1.04 0.00	19.07 0.52 0.00	12.68 0.01 -1.14
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.64 0.55 -11.92	15.51 0.49 -10.10	13.41 0.41 -8.81	12.73 0.45 -7.62	12.80 0.43 -7.95	14.42 0.53 -8.70	19.04 1.32 -4.54	20.85 2.13 0.00	22.13 2.30 0.00	23.23 2.41 0.00	24.86 2.64 0.00	25.75 2.70 0.00	26.29 2.77 0.00	26.19 2.76 0.00	26.15 2.72 0.00	27.34 2.86 0.00	27.77 2.91 0.00	29.68 3.20 0.00	26.18 2.76 0.00	24.88 2.70 0.00	26.32 2.80 0.00	23.87 2.61 0.00	20.84 2.28 0.00	18.14 1.30 -5.31
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.34 0.49 -11.68	15.25 0.43 -9.90	13.19 0.36 -8.63	12.53 0.40 -7.47	12.60 0.38 -7.79	14.18 0.47 -8.52	18.79 1.16 -4.45	20.59 1.87 0.00	21.85 2.02 0.00	22.96 2.14 0.00	24.55 2.33 0.00	25.43 2.37 0.00	25.96 2.45 0.00	25.84 2.41 0.00	25.83 2.39 0.00	27.00 2.52 0.00	27.42 2.56 0.00	29.28 2.81 0.00	25.88 2.46 0.00	24.55 2.37 0.00	26.02 2.49 0.00	23.55 2.30 0.00	20.54 1.99 0.00	17.87 1.14 -5.20
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.70 0.60 -11.93	15.58 0.55 -10.11	13.47 0.46 -8.82	12.79 0.50 -7.63	12.86 0.47 -7.96	14.49 0.60 -8.70	19.11 1.40 -4.53	21.01 2.30 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.06 2.85 0.01	25.93 2.88 0.01	26.47 2.96 0.01	26.37 2.95 0.01	26.33 2.91 0.01	27.55 3.08 0.01	27.98 3.13 0.01	29.89 3.42 0.01	26.34 2.93 0.01	25.01 2.84 0.01	26.51 2.99 0.01	24.09 2.83 -0.01	20.98 2.41 -0.01	18.31 1.46 -5.32
EAST HAMPTON___GT 23717	18.16 1.08 -11.92	15.77 0.75 -10.11	13.63 0.62 -8.81	12.95 0.67 -7.63	12.99 0.61 -7.95	14.88 0.96 -8.73	19.90 2.17 -4.54	22.57 3.86 0.00	24.44 4.20 -0.41	25.32 4.14 -0.36	27.16 4.76 -0.19	28.15 4.91 -0.19	28.55 4.92 -0.12	28.54 4.94 -0.17	28.55 4.94 -0.17	30.04 5.36 -0.20	30.59 5.54 -0.19	32.86 6.19 -0.19	28.87 5.20 -0.26	27.68 5.06 -0.44	28.97 5.20 -0.25	26.83 4.66 -0.92	22.74 3.71 -0.47	19.55 2.35 -5.68
EAST RIVER___6 23660	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.74 0.46 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.09 1.37 -4.54	20.98 2.26 0.00	22.29 2.46 0.00	23.40 2.58 0.00	25.04 2.82 0.00	25.91 2.86 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.32 2.88 0.00	27.51 3.03 0.00	27.97 3.11 0.00	29.89 3.42 0.00	26.39 2.97 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.09 2.83 -0.01	21.02 2.45 -0.02	18.24 1.41 -5.31

EAST_RIVER___7 23524	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.74 0.46 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.09 1.37 -4.54	20.98 2.26 0.00	22.29 2.46 0.00	23.40 2.58 0.00	25.04 2.82 0.00	25.91 2.86 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.32 2.88 0.00	27.51 3.03 0.00	27.97 3.11 0.00	29.89 3.42 0.00	26.39 2.97 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.09 2.83 -0.01	21.02 2.45 -0.02	18.24 1.41 -5.31
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.60 0.53 -11.90	15.48 0.47 -10.09	13.39 0.40 -8.79	12.70 0.43 -7.61	12.77 0.41 -7.93	14.38 0.51 -8.68	18.99 1.28 -4.53	20.78 2.06 0.00	22.05 2.22 0.00	23.15 2.33 0.00	24.78 2.55 0.00	25.66 2.60 0.00	26.19 2.68 0.00	26.09 2.67 0.00	26.06 2.62 0.00	27.27 2.79 0.00	27.67 2.81 0.00	29.57 3.10 0.00	26.09 2.67 0.00	24.77 2.59 0.00	26.25 2.73 0.00	23.78 2.53 0.00	20.74 2.19 0.00	18.08 1.26 -5.30
EAST_HAMPTON___DIESEL 23722	18.16 1.08 -11.92	15.77 0.75 -10.11	13.63 0.62 -8.81	12.95 0.67 -7.63	12.99 0.61 -7.95	14.88 0.96 -8.73	19.90 2.17 -4.54	22.57 3.86 0.00	24.44 4.20 -0.41	25.32 4.14 -0.36	27.16 4.76 -0.19	28.15 4.91 -0.19	28.55 4.92 -0.12	28.54 4.94 -0.17	28.55 4.94 -0.17	30.04 5.36 -0.20	30.59 5.54 -0.19	32.86 6.19 -0.19	28.90 5.22 -0.26	27.70 5.08 -0.44	28.97 5.20 -0.25	26.83 4.66 -0.92	22.74 3.71 -0.47	19.55 2.35 -5.68
EAST_RIVER___1 323558	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.45 -7.95	14.45 0.57 -8.70	19.13 1.41 -4.54	21.02 2.30 0.00	22.33 2.50 0.00	23.44 2.62 0.00	25.09 2.87 0.00	25.98 2.93 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.39 2.95 0.00	27.59 3.11 0.00	27.99 3.13 0.00	29.92 3.44 0.00	26.39 2.97 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.09 2.83 -0.01	21.02 2.45 -0.02	18.24 1.41 -5.31
EAST_RIVER___2 323559	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.74 0.46 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.09 1.37 -4.54	20.98 2.26 0.00	22.29 2.46 0.00	23.40 2.58 0.00	25.04 2.82 0.00	25.91 2.86 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.32 2.88 0.00	27.51 3.03 0.00	27.97 3.11 0.00	29.89 3.42 0.00	26.39 2.97 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.09 2.83 -0.01	21.02 2.45 -0.02	18.24 1.41 -5.31
EAST___DELAWARE_HYD 23607	17.94 0.55 -12.23	15.77 0.49 -10.36	13.63 0.41 -9.03	12.93 0.45 -7.82	13.00 0.42 -8.15	14.63 0.52 -8.92	19.12 1.28 -4.66	20.79 2.08 0.00	22.11 2.28 0.00	23.19 2.37 0.00	24.80 2.58 0.00	25.70 2.65 0.00	26.24 2.73 0.00	26.12 2.69 0.00	26.11 2.67 0.00	27.32 2.84 0.00	27.74 2.88 0.00	29.65 3.18 0.00	26.20 2.79 0.00	24.84 2.66 0.00	26.32 2.80 0.00	23.81 2.55 0.00	20.78 2.23 0.00	18.25 1.28 -5.44
ELEC_TRO_TEK 24086	17.69 0.58 -11.94	15.52 0.50 -10.11	13.45 0.44 -8.81	12.77 0.49 -7.63	12.83 0.45 -7.95	14.53 0.61 -8.73	19.14 1.41 -4.54	21.07 2.34 -0.02	25.26 2.62 -2.82	26.05 2.75 -2.48	26.45 2.93 -1.29	27.38 3.00 -1.33	27.44 3.06 -0.87	27.67 3.04 -1.20	27.65 3.00 -1.21	29.06 3.16 -1.42	29.37 3.21 -1.30	31.26 3.49 -1.29	28.23 3.04 -1.77	27.42 2.95 -2.29	28.35 3.11 -1.72	27.00 2.87 -2.87	24.32 2.54 -3.22	20.83 1.48 -7.82
ELLENBURG_WT_PWR 323604	4.96 -0.21 0.00	4.70 -0.22 0.00	4.02 -0.17 0.00	4.48 -0.18 0.00	4.27 -0.16 0.00	4.98 -0.21 0.00	12.58 -0.61 0.00	17.87 -0.84 0.00	18.84 -0.99 0.00	19.82 -1.00 0.00	21.22 -1.00 0.00	22.11 -0.95 0.00	22.46 -1.06 0.00	22.46 -0.96 0.00	22.52 -0.91 0.00	23.47 -1.00 0.00	23.82 -1.04 0.00	25.31 -1.16 0.00	22.41 -1.01 0.00	21.20 -0.98 0.00	22.47 -1.06 0.00	20.28 -0.98 0.00	17.65 -0.91 0.00	11.09 -0.44 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.69 0.01 -2.51	7.02 -0.02 -2.12	6.02 -0.02 -1.85	6.22 -0.04 -1.60	6.07 -0.03 -1.67	7.09 0.07 -1.83	14.23 0.09 -0.95	18.94 0.23 0.00	21.84 0.99 -1.02	26.50 1.04 -4.65	33.37 1.00 -10.15	32.97 0.97 -8.95	33.40 0.96 -8.92	36.09 0.80 -11.87	32.88 0.82 -8.63	32.37 0.86 -7.03	32.17 0.87 -6.44	31.28 0.93 -3.87	24.07 0.65 0.00	22.67 0.49 0.00	24.30 0.78 0.00	21.87 0.62 0.00	18.74 0.19 0.00	12.49 -0.15 -1.12
EMPIRE_CC_1 323656	19.51 0.28 -14.06	17.12 0.28 -11.92	14.82 0.24 -10.39	13.91 0.26 -8.99	14.06 0.25 -9.37	15.72 0.27 -10.26	19.17 0.63 -5.35	19.65 0.94 0.00	20.78 0.95 0.00	21.79 0.98 0.00	23.22 1.00 0.00	24.07 1.01 0.00	24.57 1.06 0.00	24.50 1.08 0.00	24.47 1.03 0.00	25.58 1.10 0.00	25.98 1.12 0.00	27.70 1.22 0.00	24.54 1.12 0.00	23.27 1.09 0.00	24.63 1.11 0.00	22.23 0.98 0.00	19.61 1.06 0.00	18.38 0.59 -6.26
EMPIRE_CC_2 323658	19.51 0.28 -14.06	17.12 0.28 -11.92	14.82 0.24 -10.39	13.91 0.26 -8.99	14.06 0.25 -9.37	15.72 0.27 -10.26	19.17 0.63 -5.35	19.65 0.94 0.00	20.78 0.95 0.00	21.79 0.98 0.00	23.22 1.00 0.00	24.07 1.01 0.00	24.57 1.06 0.00	24.50 1.08 0.00	24.47 1.03 0.00	25.58 1.10 0.00	25.98 1.12 0.00	27.70 1.22 0.00	24.54 1.12 0.00	23.27 1.09 0.00	24.63 1.11 0.00	22.23 0.98 0.00	19.61 1.06 0.00	18.38 0.59 -6.26
ERIE_WT_PWR 323693	7.77 0.04 -2.55	7.10 0.01 -2.17	6.09 0.00 -1.89	6.28 -0.01 -1.63	6.12 -0.01 -1.70	7.15 0.10 -1.86	14.34 0.18 -0.97	19.11 0.39 0.00	21.79 1.19 -0.78	25.59 1.25 -3.53	31.13 1.20 -7.71	31.03 1.18 -6.80	31.47 1.18 -6.78	33.45 1.01 -9.02	31.02 1.03 -6.55	30.90 1.08 -5.34	30.84 1.09 -4.89	30.59 1.16 -2.94	24.31 0.89 0.00	22.87 0.69 0.00	24.56 1.03 0.00	22.08 0.83 0.00	18.91 0.35 0.00	12.60 -0.07 -1.14
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.27 0.12 -2.98	7.54 0.10 -2.52	6.47 0.08 -2.20	6.64 0.07 -1.90	6.49 0.08 -1.99	7.50 0.14 -2.17	14.73 0.41 -1.13	19.28 0.56 0.00	20.59 0.71 -0.05	21.77 0.75 -0.21	23.47 0.80 -0.45	24.26 0.81 -0.40	24.76 0.85 -0.40	24.72 0.77 -0.53	24.59 0.77 -0.38	25.60 0.81 -0.31	25.96 0.82 -0.29	27.52 0.87 -0.17	24.15 0.73 0.00	22.84 0.66 0.00	24.30 0.78 0.00	21.92 0.66 0.00	19.04 0.48 0.00	13.13 0.28 -1.33
E_CANADA_CAP_HY 24051	23.42 0.19 -18.06	20.39 0.16 -15.31	17.68 0.13 -13.35	16.36 0.15 -11.55	16.62 0.15 -12.04	18.56 0.20 -13.18	20.73 0.67 -6.88	19.47 0.75 0.00	20.68 0.85 0.00	21.75 0.94 0.00	23.18 0.95 0.00	24.07 1.01 0.00	24.57 1.06 0.00	24.50 1.08 0.00	24.47 1.03 0.00	25.60 1.13 0.00	26.08 1.22 0.00	27.75 1.27 0.00	24.52 1.10 0.00	23.13 0.95 0.00	24.51 0.99 0.00	22.36 1.10 0.00	19.37 0.82 0.00	20.03 0.46 -8.04
E_CANADA_MHWK_HY 24050	5.43 0.26 0.00	5.16 0.24 0.00	4.39 0.20 0.00	4.88 0.22 0.00	4.64 0.21 0.00	5.45 0.26 0.00	13.87 0.69 0.00	19.71 0.99 0.00	20.88 1.05 0.00	21.94 1.12 0.00	23.40 1.18 0.00	24.27 1.22 0.00	24.76 1.25 0.00	24.67 1.24 0.00	24.65 1.22 0.00	25.75 1.27 0.00	26.18 1.32 0.00	27.85 1.38 0.00	24.61 1.19 0.00	23.31 1.13 0.00	24.73 1.20 0.00	22.34 1.08 0.00	19.50 0.95 0.00	12.10 0.58 0.00

E_FISHKILL___LBMP 23776	17.77 0.49 -12.12	15.63 0.44 -10.27	13.52 0.37 -8.95	12.81 0.40 -7.75	12.89 0.38 -8.08	14.50 0.48 -8.84	18.98 1.19 -4.61	20.61 1.89 0.00	21.87 2.04 0.00	22.96 2.14 0.00	24.55 2.33 0.00	25.43 2.37 0.00	25.96 2.45 0.00	25.86 2.44 0.00	25.83 2.39 0.00	27.00 2.52 0.00	27.42 2.56 0.00	29.28 2.81 0.00	25.88 2.46 0.00	24.57 2.40 0.00	26.02 2.49 0.00	23.55 2.30 0.00	20.56 2.00 0.00	18.08 1.15 -5.40
FAR ROCKAWAY___4 23548	17.81 0.68 -11.97	15.61 0.58 -10.11	13.52 0.52 -8.82	12.86 0.57 -7.63	12.91 0.52 -7.95	14.63 0.71 -8.74	19.38 1.65 -4.55	21.46 2.70 -0.04	28.92 2.99 -6.10	29.36 3.16 -5.38	28.40 3.38 -2.81	29.40 3.46 -2.89	28.96 3.55 -1.90	29.57 3.54 -2.61	29.56 3.49 -2.63	31.23 3.67 -3.08	31.41 3.73 -2.82	33.36 4.08 -2.80	30.81 3.56 -3.83	30.44 3.44 -4.82	30.87 3.62 -3.73	30.14 3.34 -5.54	28.46 2.93 -6.98	23.98 1.71 -10.75
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.68 0.59 -11.92	15.54 0.52 -10.10	13.44 0.44 -8.81	12.76 0.48 -7.62	12.83 0.45 -7.95	14.45 0.57 -8.70	19.15 1.42 -4.54	21.06 2.34 0.00	22.35 2.52 0.00	23.48 2.67 0.00	25.13 2.91 0.00	26.00 2.95 0.00	26.55 3.03 0.00	26.45 3.02 0.00	26.41 2.98 0.00	27.64 3.16 0.00	28.04 3.18 0.00	29.97 3.49 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.58 3.06 0.00	24.11 2.85 -0.01	21.04 2.47 -0.02	18.25 1.42 -5.31
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.67 0.58 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.93 2.88 0.00	26.48 2.96 0.00	26.38 2.95 0.00	26.34 2.91 0.00	27.56 3.08 0.00	27.97 3.11 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.45 -7.95	14.45 0.57 -8.70	19.13 1.41 -4.54	21.02 2.30 0.00	22.33 2.50 0.00	23.44 2.62 0.00	25.09 2.87 0.00	25.98 2.93 0.00	26.52 3.01 0.00	26.42 3.00 0.00	26.39 2.95 0.00	27.59 3.11 0.00	28.02 3.16 0.00	29.92 3.44 0.00	26.39 2.97 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.09 2.83 -0.01	21.02 2.45 -0.02	18.24 1.41 -5.31
FARRAGUT___LBMP 323566	17.67 0.58 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.29 2.46 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.93 2.88 0.00	26.48 2.96 0.00	26.38 2.95 0.00	26.34 2.91 0.00	27.56 3.08 0.00	27.97 3.11 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.05 2.78 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
FENNER___WINDPWR 24204	6.27 0.09 -1.01	5.85 0.07 -0.86	4.99 0.05 -0.75	5.36 0.06 -0.65	5.16 0.05 -0.67	6.03 0.10 -0.74	13.86 0.29 -0.38	19.15 0.43 0.00	20.32 0.50 0.00	21.36 0.54 0.00	22.78 0.56 0.00	23.63 0.58 0.00	24.12 0.61 0.00	23.99 0.56 0.00	24.00 0.56 0.00	25.06 0.59 0.00	25.46 0.60 0.00	27.11 0.63 0.00	23.93 0.51 0.00	22.65 0.47 0.00	24.07 0.54 0.00	21.75 0.49 0.00	18.93 0.37 0.00	12.18 0.21 -0.45
FIBERTEK___ENERGY 23856	6.67 0.02 -1.49	6.19 0.00 -1.26	5.29 0.00 -1.10	5.60 0.00 -0.95	5.42 0.00 -0.99	6.30 0.03 -1.09	13.86 0.10 -0.57	18.83 0.11 0.00	20.01 0.18 0.00	21.00 0.19 0.00	22.42 0.20 0.00	23.24 0.18 0.00	23.73 0.21 0.00	23.59 0.17 0.00	23.60 0.17 0.00	24.65 0.17 0.00	25.01 0.15 0.00	26.64 0.16 0.00	23.54 0.12 0.00	22.27 0.09 0.00	23.67 0.14 0.00	21.36 0.11 0.00	18.61 0.06 0.00	12.22 0.03 -0.66
FITZPATRICK____ 23598	5.95 -0.11 -0.89	5.56 -0.11 -0.76	4.75 -0.10 -0.66	5.12 -0.11 -0.57	4.92 -0.11 -0.59	5.73 -0.10 -0.65	13.27 -0.25 -0.34	18.30 -0.41 0.00	19.43 -0.40 0.00	20.38 -0.44 0.00	21.75 -0.47 0.00	22.57 -0.49 0.00	23.02 -0.49 0.00	22.91 -0.52 0.00	22.92 -0.52 0.00	23.94 -0.54 0.00	24.31 -0.55 0.00	25.90 -0.58 0.00	22.88 -0.54 0.00	21.65 -0.53 0.00	23.01 -0.52 0.00	20.79 -0.47 0.00	18.15 -0.41 0.00	11.67 -0.25 -0.40
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.93 0.54 -12.22	15.77 0.50 -10.36	13.64 0.42 -9.03	12.93 0.46 -7.81	13.00 0.43 -8.14	14.62 0.52 -8.91	19.11 1.28 -4.65	20.78 2.06 0.00	22.07 2.24 0.00	23.15 2.33 0.00	24.75 2.53 0.00	25.66 2.60 0.00	26.22 2.70 0.00	26.12 2.69 0.00	26.08 2.65 0.00	27.29 2.81 0.00	27.72 2.86 0.00	29.63 3.15 0.00	26.16 2.74 0.00	24.82 2.64 0.00	26.25 2.73 0.00	23.76 2.51 0.00	20.74 2.19 0.00	18.23 1.27 -5.44
FORT ORANGE____ 23900	19.67 0.25 -14.25	17.29 0.29 -12.08	14.97 0.25 -10.53	14.05 0.28 -9.12	14.19 0.26 -9.50	15.89 0.31 -10.40	19.39 0.78 -5.43	19.69 0.97 0.00	20.86 1.03 0.00	21.90 1.08 0.00	23.35 1.13 0.00	24.20 1.15 0.00	24.71 1.20 0.00	24.67 1.24 0.00	24.63 1.19 0.00	25.75 1.27 0.00	26.15 1.29 0.00	27.91 1.43 0.00	24.68 1.26 0.00	23.40 1.22 0.00	24.75 1.22 0.00	22.34 1.08 0.00	19.58 1.02 0.00	18.44 0.56 -6.35
FORT_DRUM_COGEN 23780	5.64 -0.20 -0.67	5.28 -0.21 -0.57	4.51 -0.18 -0.50	4.89 -0.20 -0.43	4.69 -0.19 -0.45	5.50 -0.18 -0.49	13.03 -0.41 -0.26	18.14 -0.58 0.00	19.11 -0.71 0.00	20.13 -0.69 0.00	21.44 -0.78 0.00	22.27 -0.78 0.00	22.76 -0.75 0.00	22.65 -0.77 0.00	22.66 -0.77 0.00	23.62 -0.86 0.00	24.04 -0.82 0.00	25.58 -0.90 0.00	22.58 -0.84 0.00	21.38 -0.80 0.00	22.70 -0.82 0.00	20.56 -0.70 0.00	17.87 -0.69 0.00	11.42 -0.40 -0.30
FPL_FAR_ROCK_GT1 24212	17.81 0.68 -11.97	15.61 0.58 -10.11	13.52 0.52 -8.82	12.86 0.57 -7.63	12.91 0.52 -7.95	14.63 0.71 -8.74	19.38 1.65 -4.55	21.46 2.70 -0.04	28.92 2.99 -6.10	29.36 3.16 -5.38	28.40 3.38 -2.81	29.40 3.46 -2.89	28.96 3.55 -1.90	29.57 3.54 -2.61	29.56 3.49 -2.63	31.23 3.67 -3.08	31.41 3.73 -2.82	33.36 4.08 -2.80	30.81 3.56 -3.83	30.44 3.44 -4.82	30.87 3.62 -3.73	30.14 3.34 -5.54	28.46 2.93 -6.98	23.98 1.71 -10.75
FPL_FAR_ROCK_GT2 23815	17.81 0.68 -11.97	15.61 0.58 -10.11	13.52 0.52 -8.82	12.86 0.57 -7.63	12.91 0.52 -7.95	14.63 0.71 -8.74	19.38 1.65 -4.55	21.46 2.70 -0.04	28.92 2.99 -6.10	29.36 3.16 -5.38	28.40 3.38 -2.81	29.40 3.46 -2.89	28.96 3.55 -1.90	29.57 3.54 -2.61	29.56 3.49 -2.63	31.23 3.67 -3.08	31.41 3.73 -2.82	33.36 4.08 -2.80	30.81 3.56 -3.83	30.44 3.44 -4.82	30.87 3.62 -3.73	30.14 3.34 -5.54	28.46 2.93 -6.98	23.98 1.71 -10.75
FRANKLIN_FALL_HYD 24054	4.91 -0.26 0.00	4.63 -0.29 0.00	3.97 -0.23 0.00	4.42 -0.23 0.00	4.21 -0.22 0.00	4.92 -0.26 0.00	12.35 -0.83 0.00	17.56 -1.16 0.00	18.44 -1.39 0.00	19.40 -1.42 0.00	20.80 -1.42 0.00	21.69 -1.36 0.00	21.96 -1.55 0.00	22.02 -1.40 0.00	22.12 -1.31 0.00	23.03 -1.44 0.00	23.37 -1.49 0.00	24.78 -1.70 0.00	21.99 -1.43 0.00	20.80 -1.38 0.00	22.04 -1.48 0.00	19.88 -1.38 0.00	17.28 -1.28 0.00	10.90 -0.62 0.00

FREEPORT__EQUUS_GT1 23764	17.76 0.65 -11.94	15.58 0.55 -10.11	13.50 0.49 -8.81	12.82 0.54 -7.63	12.88 0.50 -7.95	14.60 0.68 -8.73	19.29 1.57 -4.54	21.31 2.58 -0.01	25.23 2.87 -2.52	26.04 3.00 -2.23	26.60 3.22 -1.16	27.52 3.27 -1.19	27.66 3.36 -0.78	27.85 3.35 -1.08	27.83 3.31 -1.09	29.25 3.50 -1.27	29.58 3.55 -1.17	31.55 3.92 -1.16	28.40 3.39 -1.58	27.55 3.31 -2.07	28.53 3.46 -1.54	27.10 3.21 -2.64	24.25 2.80 -2.89	20.72 1.64 -7.56
FREEPORT__CT2 23818	17.76 0.65 -11.94	15.58 0.55 -10.11	13.50 0.49 -8.81	12.82 0.54 -7.63	12.88 0.50 -7.95	14.60 0.68 -8.73	19.29 1.57 -4.54	21.31 2.58 -0.01	25.23 2.87 -2.52	26.04 3.00 -2.23	26.60 3.22 -1.16	27.52 3.27 -1.19	27.66 3.36 -0.78	27.85 3.35 -1.08	27.83 3.31 -1.09	29.25 3.50 -1.27	29.58 3.55 -1.17	31.55 3.92 -1.16	28.40 3.39 -1.58	27.55 3.31 -2.07	28.53 3.46 -1.54	27.10 3.21 -2.64	24.25 2.80 -2.89	20.72 1.64 -7.56
FULTON COGEN____ 23766	6.33 -0.05 -1.21	5.88 -0.06 -1.02	5.03 -0.05 -0.89	5.36 -0.07 -0.77	5.17 -0.06 -0.81	6.02 -0.04 -0.88	13.56 -0.08 -0.46	18.55 -0.17 0.00	19.69 -0.14 0.00	20.67 -0.14 0.00	22.07 -0.15 0.00	22.87 -0.19 0.00	23.35 -0.16 0.00	23.24 -0.19 0.00	23.25 -0.19 0.00	24.28 -0.20 0.00	24.64 -0.22 0.00	26.24 -0.24 0.00	23.16 -0.26 0.00	21.91 -0.27 0.00	23.29 -0.24 0.00	21.02 -0.23 0.00	18.33 -0.22 0.00	11.94 -0.13 -0.54
FULTON__LFGE 323630	22.66 0.41 -17.08	19.75 0.36 -14.47	17.13 0.31 -12.62	15.94 0.36 -10.92	16.16 0.35 -11.38	18.06 0.42 -12.46	21.07 1.38 -6.50	20.46 1.74 0.00	21.85 2.02 0.00	22.98 2.16 0.00	24.49 2.27 0.00	25.43 2.37 0.00	25.96 2.45 0.00	25.93 2.51 0.00	25.90 2.46 0.00	27.12 2.64 0.00	27.72 2.86 0.00	29.52 3.04 0.00	26.04 2.62 0.00	24.49 2.31 0.00	25.95 2.42 0.00	23.43 2.17 0.00	20.19 1.63 0.00	20.09 0.96 -7.60
G.F.CEMENT__DRP 24184	20.40 0.33 -14.90	17.85 0.30 -12.63	15.46 0.26 -11.01	14.48 0.29 -9.53	14.65 0.28 -9.93	16.39 0.34 -10.87	19.81 0.95 -5.67	20.14 1.42 0.00	21.39 1.57 0.00	22.46 1.64 0.00	23.89 1.67 0.00	24.76 1.71 0.00	25.28 1.76 0.00	25.20 1.78 0.00	25.17 1.73 0.00	26.31 1.84 0.00	26.75 1.89 0.00	28.36 1.88 0.00	25.11 1.69 0.00	23.66 1.49 0.00	25.03 1.51 0.00	22.66 1.40 0.00	19.80 1.24 0.00	18.92 0.76 -6.63
GARDENVILLE__LBMP 24039	7.73 0.02 -2.54	7.06 0.00 -2.15	6.06 -0.01 -1.88	6.25 -0.03 -1.62	6.10 -0.02 -1.69	7.12 0.08 -1.85	14.28 0.13 -0.97	19.00 0.28 0.00	21.75 1.05 -0.87	25.89 1.10 -3.97	31.96 1.07 -8.68	31.74 1.04 -7.65	32.17 1.03 -7.62	34.41 0.84 -10.15	31.70 0.89 -7.37	31.40 0.91 -6.01	31.28 0.92 -5.50	30.80 1.01 -3.31	24.15 0.73 0.00	22.73 0.55 0.00	24.40 0.87 0.00	21.96 0.70 0.00	18.80 0.24 0.00	12.54 -0.12 -1.13
GENERAL__MILLS 23808	7.76 0.04 -2.55	7.09 0.01 -2.17	6.08 0.00 -1.89	6.27 -0.02 -1.63	6.12 -0.01 -1.70	7.15 0.10 -1.86	14.33 0.17 -0.97	19.07 0.35 0.00	21.73 1.13 -0.78	25.55 1.21 -3.53	31.09 1.15 -7.71	30.98 1.13 -6.80	31.42 1.13 -6.78	33.41 0.96 -9.02	30.97 0.98 -6.55	30.85 1.03 -5.34	30.80 1.04 -4.89	30.53 1.11 -2.94	24.26 0.84 0.00	22.84 0.66 0.00	24.51 0.99 0.00	22.04 0.79 0.00	18.87 0.32 0.00	12.58 -0.08 -1.14
GE_PLASTICS__DRP 24183	19.71 0.24 -14.30	17.30 0.26 -12.12	14.98 0.22 -10.57	14.05 0.25 -9.15	14.20 0.23 -9.53	15.90 0.28 -10.43	19.33 0.70 -5.45	19.63 0.92 0.00	20.80 0.97 0.00	21.84 1.02 0.00	23.29 1.07 0.00	24.14 1.08 0.00	24.64 1.13 0.00	24.57 1.15 0.00	24.56 1.12 0.00	25.68 1.20 0.00	26.08 1.22 0.00	27.80 1.32 0.00	24.61 1.19 0.00	23.31 1.13 0.00	24.68 1.15 0.00	22.30 1.04 0.00	19.52 0.96 0.00	18.43 0.53 -6.37
GILBOA__1 23756	17.56 0.30 -12.08	15.44 0.28 -10.24	13.36 0.23 -8.93	12.64 0.26 -7.73	12.73 0.25 -8.06	14.31 0.31 -8.81	18.56 0.78 -4.60	19.88 1.16 0.00	21.10 1.27 0.00	22.15 1.33 0.00	23.65 1.42 0.00	24.48 1.43 0.00	25.00 1.48 0.00	24.90 1.48 0.00	24.89 1.45 0.00	26.00 1.52 0.00	26.40 1.54 0.00	28.09 1.62 0.00	24.92 1.50 0.00	23.62 1.44 0.00	25.03 1.51 0.00	22.64 1.38 0.00	19.76 1.21 0.00	17.60 0.69 -5.38
GILBOA__2 23757	17.56 0.30 -12.08	15.44 0.28 -10.24	13.36 0.23 -8.93	12.64 0.26 -7.73	12.73 0.25 -8.06	14.31 0.31 -8.81	18.56 0.78 -4.60	19.88 1.16 0.00	21.10 1.27 0.00	22.15 1.33 0.00	23.65 1.42 0.00	24.48 1.43 0.00	25.00 1.48 0.00	24.90 1.48 0.00	24.89 1.45 0.00	26.00 1.52 0.00	26.40 1.54 0.00	28.09 1.62 0.00	24.92 1.50 0.00	23.62 1.44 0.00	25.03 1.51 0.00	22.64 1.38 0.00	19.76 1.21 0.00	17.60 0.69 -5.38
GILBOA__3 23758	17.56 0.30 -12.08	15.44 0.28 -10.24	13.36 0.23 -8.93	12.64 0.26 -7.73	12.73 0.25 -8.06	14.31 0.31 -8.81	18.56 0.78 -4.60	19.88 1.16 0.00	21.10 1.27 0.00	22.15 1.33 0.00	23.65 1.42 0.00	24.48 1.43 0.00	25.00 1.48 0.00	24.90 1.48 0.00	24.89 1.45 0.00	26.00 1.52 0.00	26.40 1.54 0.00	28.09 1.62 0.00	24.92 1.50 0.00	23.62 1.44 0.00	25.03 1.51 0.00	22.64 1.38 0.00	19.76 1.21 0.00	17.60 0.69 -5.38
GILBOA__4 23759	17.56 0.30 -12.08	15.44 0.28 -10.24	13.36 0.23 -8.93	12.64 0.26 -7.73	12.73 0.25 -8.06	14.31 0.31 -8.81	18.56 0.78 -4.60	19.88 1.16 0.00	21.10 1.27 0.00	22.15 1.33 0.00	23.65 1.42 0.00	24.48 1.43 0.00	25.00 1.48 0.00	24.90 1.48 0.00	24.89 1.45 0.00	26.00 1.52 0.00	26.40 1.54 0.00	28.09 1.62 0.00	24.92 1.50 0.00	23.62 1.44 0.00	25.03 1.51 0.00	22.64 1.38 0.00	19.76 1.21 0.00	17.60 0.69 -5.38
GILBOA____ 23599	17.56 0.30 -12.08	15.44 0.28 -10.24	13.36 0.23 -8.93	12.64 0.26 -7.73	12.73 0.25 -8.06	14.31 0.31 -8.81	18.56 0.78 -4.60	19.88 1.16 0.00	21.10 1.27 0.00	22.15 1.33 0.00	23.65 1.42 0.00	24.48 1.43 0.00	25.00 1.48 0.00	24.90 1.48 0.00	24.89 1.45 0.00	26.00 1.52 0.00	26.40 1.54 0.00	28.09 1.62 0.00	24.92 1.50 0.00	23.62 1.44 0.00	25.03 1.51 0.00	22.64 1.38 0.00	19.76 1.21 0.00	17.60 0.69 -5.38
GINNA____ 23603	6.69 -0.29 -1.81	6.15 -0.30 -1.53	5.27 -0.26 -1.34	5.50 -0.31 -1.16	5.35 -0.28 -1.20	6.24 -0.26 -1.32	13.16 -0.71 -0.69	17.69 -1.03 0.00	18.95 -0.85 0.03	19.80 -0.89 0.12	20.98 -0.98 0.26	21.85 -0.97 0.23	22.30 -0.99 0.23	22.09 -1.03 0.31	22.23 -0.98 0.22	23.27 -1.03 0.18	23.65 -1.04 0.17	25.21 -1.16 0.10	22.32 -1.10 0.00	21.05 -1.13 0.00	22.42 -1.11 0.00	20.24 -1.02 0.00	17.48 -1.08 0.00	11.64 -0.69 -0.80
GLEN PARK____ 23778	5.69 -0.19 -0.70	5.31 -0.20 -0.60	4.54 -0.18 -0.52	4.91 -0.20 -0.45	4.71 -0.19 -0.47	5.53 -0.17 -0.51	13.07 -0.38 -0.27	18.19 -0.52 0.00	19.15 -0.67 0.00	20.17 -0.65 0.00	21.49 -0.73 0.00	22.31 -0.74 0.00	22.83 -0.68 0.00	22.72 -0.70 0.00	22.73 -0.70 0.00	23.69 -0.78 0.00	24.09 -0.77 0.00	25.66 -0.82 0.00	22.62 -0.80 0.00	21.42 -0.75 0.00	22.75 -0.78 0.00	20.60 -0.66 0.00	17.92 -0.63 0.00	11.46 -0.38 -0.31

GLENWOOD_IC_1_G5 23712	17.69 0.59 -11.93	15.54 0.52 -10.11	13.45 0.45 -8.81	12.78 0.49 -7.63	12.84 0.46 -7.95	14.53 0.61 -8.73	19.16 1.44 -4.54	21.08 2.36 -0.01	24.20 2.60 -1.77	25.13 2.75 -1.56	26.03 3.00 -0.81	26.96 3.07 -0.84	27.21 3.15 -0.55	27.30 3.12 -0.76	27.29 3.09 -0.76	28.63 3.26 -0.89	28.98 3.31 -0.82	30.92 3.63 -0.81	27.67 3.14 -1.11	26.71 3.04 -1.49	27.78 3.17 -1.08	26.22 2.93 -2.03	23.13 2.54 -2.03	19.88 1.46 -6.89
GLENWOOD_IC_2_G1 23688	17.67 0.57 -11.92	15.53 0.50 -10.11	13.44 0.43 -8.81	12.76 0.48 -7.63	12.82 0.44 -7.95	14.50 0.58 -8.73	19.11 1.38 -4.54	20.98 2.26 0.00	23.22 2.48 -0.92	24.25 2.62 -0.81	25.51 2.87 -0.42	26.39 2.90 -0.43	26.78 2.99 -0.28	26.79 2.98 -0.39	26.76 2.93 -0.39	28.05 3.11 -0.46	28.41 3.13 -0.42	30.34 3.44 -0.42	26.97 2.97 -0.57	25.91 2.90 -0.83	27.12 3.04 -0.56	25.39 2.81 -1.33	22.04 2.43 -1.05	19.06 1.41 -6.13
GLENWOOD_IC_3_G1 23689	17.67 0.57 -11.92	15.53 0.50 -10.11	13.44 0.43 -8.81	12.76 0.48 -7.63	12.82 0.44 -7.95	14.50 0.58 -8.73	19.11 1.38 -4.54	20.98 2.26 0.00	23.22 2.48 -0.92	24.25 2.62 -0.81	25.51 2.87 -0.42	26.39 2.90 -0.43	26.78 2.99 -0.28	26.79 2.98 -0.39	26.76 2.93 -0.39	28.05 3.11 -0.46	28.41 3.13 -0.42	30.34 3.44 -0.42	26.97 2.97 -0.57	25.91 2.90 -0.83	27.12 3.04 -0.56	25.39 2.81 -1.33	22.04 2.43 -1.05	19.06 1.41 -6.13
GLENWOOD___4 23550	17.69 0.59 -11.93	15.54 0.52 -10.11	13.45 0.45 -8.81	12.78 0.49 -7.63	12.84 0.46 -7.95	14.53 0.61 -8.73	19.16 1.44 -4.54	21.08 2.36 -0.01	24.20 2.60 -1.77	25.13 2.75 -1.56	26.03 3.00 -0.81	26.96 3.07 -0.84	27.21 3.15 -0.55	27.30 3.12 -0.76	27.29 3.09 -0.76	28.63 3.26 -0.89	28.98 3.31 -0.82	30.92 3.63 -0.81	27.67 3.14 -1.11	26.71 3.04 -1.49	27.78 3.17 -1.08	26.22 2.93 -2.03	23.13 2.54 -2.03	19.88 1.46 -6.89
GLENWOOD___5 23614	17.69 0.59 -11.93	15.54 0.52 -10.11	13.45 0.45 -8.81	12.78 0.49 -7.63	12.84 0.46 -7.95	14.53 0.61 -8.73	19.16 1.44 -4.54	21.08 2.36 -0.01	24.20 2.60 -1.77	25.13 2.75 -1.56	26.03 3.00 -0.81	26.96 3.07 -0.84	27.21 3.15 -0.55	27.30 3.12 -0.76	27.29 3.09 -0.76	28.63 3.26 -0.89	28.98 3.31 -0.82	30.92 3.63 -0.81	27.67 3.14 -1.11	26.71 3.04 -1.49	27.78 3.17 -1.08	26.22 2.93 -2.03	23.13 2.54 -2.03	19.88 1.46 -6.89
GLOBAL GREEN_PORT_GT1 23814	18.16 1.08 -11.92	15.77 0.75 -10.11	13.62 0.62 -8.81	12.95 0.67 -7.63	12.99 0.61 -7.95	14.88 0.96 -8.73	19.90 2.17 -4.54	22.57 3.86 0.00	24.44 4.20 -0.41	25.32 4.14 -0.36	27.16 4.76 -0.19	28.15 4.91 -0.19	28.55 4.92 -0.12	28.54 4.94 -0.17	28.55 4.94 -0.17	30.02 5.34 -0.20	30.57 5.52 -0.19	32.83 6.17 -0.19	28.85 5.18 -0.26	27.65 5.03 -0.44	28.95 5.17 -0.25	26.79 4.61 -0.92	22.70 3.67 -0.47	19.53 2.33 -5.68
GLOBE___DSASP 323697	7.40 -0.13 -2.36	6.77 -0.15 -2.00	5.81 -0.13 -1.75	6.01 -0.16 -1.51	5.86 -0.15 -1.58	6.84 -0.07 -1.72	13.77 -0.32 -0.90	18.14 -0.58 0.00	20.32 0.04 -0.46	22.96 0.06 -2.08	26.69 -0.09 -4.55	26.93 -0.14 -4.01	27.35 -0.16 -4.00	28.42 -0.33 -5.32	27.02 -0.28 -3.87	27.34 -0.29 -3.15	27.45 -0.30 -2.89	27.90 -0.32 -1.74	23.00 -0.42 0.00	21.69 -0.49 0.00	23.22 -0.31 0.00	20.94 -0.32 0.00	17.96 -0.59 0.00	12.05 -0.53 -1.05
GOETHSLN___LBMP 323567	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.29 2.46 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.51 2.99 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
GOODYEAR_LAKE_HYD 323669	10.78 0.34 -5.27	9.68 0.30 -4.46	8.33 0.25 -3.89	8.29 0.27 -3.37	8.20 0.26 -3.51	9.38 0.35 -3.84	16.11 0.92 -2.01	20.12 1.40 0.00	21.41 1.55 -0.03	22.62 1.64 -0.16	24.32 1.76 -0.34	25.15 1.80 -0.30	25.67 1.86 -0.30	25.63 1.80 -0.40	25.51 1.78 -0.29	26.57 1.86 -0.24	26.97 1.89 -0.22	28.62 2.01 -0.13	25.18 1.76 0.00	23.84 1.66 0.00	25.34 1.81 0.00	22.94 1.68 0.00	19.95 1.39 0.00	14.67 0.79 -2.34
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.46 0.20 -5.09	9.41 0.17 -4.32	8.09 0.14 -3.76	8.06 0.14 -3.26	7.97 0.14 -3.39	9.12 0.22 -3.71	15.68 0.55 -1.94	19.54 0.82 0.00	20.95 1.05 -0.07	22.24 1.10 -0.32	24.08 1.15 -0.71	24.83 1.15 -0.62	25.31 1.18 -0.62	25.33 1.08 -0.82	25.11 1.08 -0.60	26.12 1.15 -0.49	26.45 1.14 -0.45	27.97 1.22 -0.27	24.45 1.03 0.00	23.15 0.97 0.00	24.68 1.15 0.00	22.28 1.02 0.00	19.35 0.80 0.00	14.23 0.44 -2.27
GOUDEY___7 23579	10.46 0.20 -5.09	9.41 0.17 -4.32	8.09 0.14 -3.76	8.06 0.14 -3.26	7.97 0.14 -3.39	9.12 0.22 -3.71	15.68 0.55 -1.94	19.54 0.82 0.00	20.95 1.05 -0.07	22.24 1.10 -0.32	24.08 1.15 -0.71	24.83 1.15 -0.62	25.31 1.18 -0.62	25.33 1.08 -0.82	25.11 1.08 -0.60	26.12 1.15 -0.49	26.45 1.14 -0.45	27.97 1.22 -0.27	24.45 1.03 0.00	23.15 0.97 0.00	24.68 1.15 0.00	22.28 1.02 0.00	19.35 0.80 0.00	14.23 0.44 -2.27
GOUDEY___8 23580	10.46 0.20 -5.09	9.41 0.17 -4.32	8.09 0.14 -3.76	8.06 0.14 -3.26	7.97 0.14 -3.39	9.12 0.22 -3.71	15.68 0.55 -1.94	19.54 0.82 0.00	20.95 1.05 -0.07	22.24 1.10 -0.32	24.08 1.15 -0.71	24.83 1.15 -0.62	25.31 1.18 -0.62	25.33 1.08 -0.82	25.11 1.08 -0.60	26.12 1.15 -0.49	26.45 1.14 -0.45	27.97 1.22 -0.27	24.45 1.03 0.00	23.15 0.97 0.00	24.68 1.15 0.00	22.28 1.02 0.00	19.35 0.80 0.00	14.23 0.44 -2.27
GOWANUS_GT1_1 24077	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT1_2 24078	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT1_3 24079	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32

GOWANUS_GT1_4 24080	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT1_5 24084	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT1_6 24111	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT1_7 24112	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT1_8 24113	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT2_1 24114	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT2_2 24115	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT2_3 24116	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT2_4 24117	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT2_5 24118	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT2_6 24119	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT2_7 24120	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT2_8 24121	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT3_1 24122	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
GOWANUS_GT3_2 24123	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32

GOWANUS_GT3_3 24124	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT3_4 24125	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT3_5 24126	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT3_6 24127	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT3_7 24128	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT3_8 24129	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT4_1 24130	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT4_2 24131	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT4_3 24132	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT4_4 24133	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT4_5 24134	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT4_6 24135	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT4_7 24136	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GOWANUS_GT4_8 24137	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GREENIDGE___3 23582	8.19 0.09 -2.93	7.47 0.07 -2.48	6.41 0.05 -2.17	6.57 0.04 -1.87	6.43 0.05 -1.95	7.46 0.13 -2.14	14.67 0.37 -1.12	19.24 0.52 0.00	20.82 0.89 -0.10	22.22 0.94 -0.47	24.23 0.98 -1.03	24.93 0.97 -0.91	25.41 0.99 -0.90	25.47 0.84 -1.20	25.18 0.87 -0.87	26.10 0.91 -0.71	26.41 0.89 -0.65	27.82 0.95 -0.39	24.19 0.77 0.00	22.84 0.66 0.00	24.42 0.89 0.00	21.98 0.72 0.00	18.98 0.43 0.00	13.02 0.18 -1.31

GREENIDGE___4 23583	8.19 0.09 -2.93	7.47 0.07 -2.48	6.41 0.05 -2.17	6.57 0.04 -1.87	6.43 0.05 -1.95	7.46 0.13 -2.14	14.67 0.37 -1.12	19.24 0.52 0.00	20.82 0.89 -0.10	22.22 0.94 -0.47	24.23 0.98 -1.03	24.93 0.97 -0.91	25.41 0.99 -0.90	25.47 0.84 -1.20	25.18 0.87 -0.87	26.10 0.91 -0.71	26.41 0.89 -0.65	27.82 0.95 -0.39	24.19 0.77 0.00	22.84 0.66 0.00	24.42 0.89 0.00	21.98 0.72 0.00	18.98 0.43 0.00	13.02 0.18 -1.31
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
GROVEVILLE___HYD 323602	17.93 0.54 -12.22	15.77 0.50 -10.36	13.64 0.42 -9.03	12.93 0.46 -7.81	13.00 0.43 -8.14	14.62 0.52 -8.91	19.11 1.28 -4.65	20.78 2.06 0.00	22.07 2.24 0.00	23.15 2.33 0.00	24.75 2.53 0.00	25.66 2.60 0.00	26.22 2.70 0.00	26.12 2.69 0.00	26.08 2.65 0.00	27.29 2.81 0.00	27.72 2.86 0.00	29.63 3.15 0.00	26.16 2.74 0.00	24.82 2.64 0.00	26.25 2.73 0.00	23.76 2.51 0.00	20.74 2.19 0.00	18.23 1.27 -5.44
HAMPSHIRE___PAPER_HYD 323593	4.78 -0.39 0.00	4.52 -0.39 0.00	3.87 -0.32 0.00	4.31 -0.34 0.00	4.10 -0.33 0.00	4.79 -0.39 0.00	12.13 -1.06 0.00	17.24 -1.48 0.00	18.10 -1.73 0.00	19.05 -1.77 0.00	20.33 -1.89 0.00	21.14 -1.91 0.00	21.54 -1.98 0.00	21.50 -1.92 0.00	21.56 -1.88 0.00	22.47 -2.01 0.00	22.82 -2.04 0.00	24.25 -2.22 0.00	21.47 -1.94 0.00	20.34 -1.84 0.00	21.55 -1.98 0.00	19.49 -1.76 0.00	16.98 -1.58 0.00	10.63 -0.90 0.00
HARDSCRABBLE_WT_PWR 323673	5.38 0.21 0.00	5.11 0.20 0.00	4.36 0.16 0.00	4.84 0.18 0.00	4.60 0.17 0.00	5.40 0.22 0.00	13.75 0.57 0.00	19.54 0.82 0.00	20.72 0.89 0.00	21.75 0.94 0.00	23.22 1.00 0.00	24.09 1.04 0.00	24.57 1.06 0.00	24.45 1.03 0.00	24.44 1.01 0.00	25.53 1.05 0.00	25.95 1.09 0.00	27.62 1.14 0.00	24.40 0.98 0.00	23.11 0.93 0.00	24.51 0.99 0.00	22.15 0.89 0.00	19.34 0.78 0.00	12.00 0.47 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.03 0.50 -11.36	15.00 0.45 -9.63	12.96 0.37 -8.40	12.34 0.41 -7.27	12.39 0.39 -7.58	13.96 0.48 -8.29	18.70 1.19 -4.33	20.63 1.91 0.00	21.91 2.08 0.00	23.00 2.19 0.00	24.60 2.38 0.00	25.47 2.42 0.00	26.01 2.49 0.00	25.91 2.48 0.00	25.87 2.44 0.00	27.07 2.59 0.00	27.47 2.61 0.00	29.36 2.89 0.00	25.93 2.51 0.00	24.60 2.42 0.00	26.07 2.54 0.00	23.59 2.34 0.00	20.60 2.04 0.00	17.75 1.16 -5.06
HARZA MOOSE___RIVER 24016	5.41 -0.04 -0.29	5.11 -0.05 -0.24	4.35 -0.05 -0.21	4.78 -0.06 -0.18	4.57 -0.05 -0.19	5.36 -0.03 -0.21	13.24 -0.05 -0.11	18.68 -0.04 0.00	19.73 -0.10 0.00	20.75 -0.06 0.00	22.13 -0.09 0.00	22.96 -0.09 0.00	23.47 -0.05 0.00	23.36 -0.07 0.00	23.37 -0.07 0.00	24.38 -0.10 0.00	24.79 -0.07 0.00	26.40 -0.08 0.00	23.30 -0.12 0.00	22.07 -0.11 0.00	23.43 -0.09 0.00	21.17 -0.08 0.00	18.45 -0.11 0.00	11.59 -0.07 -0.13
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.70	19.17 1.45 -4.54	21.08 2.36 -0.01	22.38 2.54 -0.01	32.00 2.69 -8.50	25.15 2.93 0.00	26.03 2.97 0.00	26.58 3.06 -0.01	26.48 3.04 -0.01	26.45 3.00 -0.01	27.67 3.18 -0.01	28.08 3.21 -0.01	30.00 3.52 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.61 3.08 0.00	24.15 2.89 -0.01	21.06 2.49 -0.02	18.30 1.45 -5.32
HEMPSTEAD____ 23647	17.70 0.60 -11.93	15.54 0.51 -10.11	13.46 0.45 -8.81	12.78 0.50 -7.63	12.84 0.46 -7.95	14.54 0.62 -8.73	19.17 1.45 -4.54	21.12 2.40 -0.01	24.50 2.68 -2.00	25.39 2.81 -1.76	26.16 3.02 -0.92	27.09 3.09 -0.95	27.31 3.17 -0.62	27.44 3.16 -0.85	27.41 3.12 -0.86	28.79 3.30 -1.01	29.14 3.35 -0.92	31.07 3.68 -0.92	27.86 3.18 -1.26	26.92 3.08 -1.66	27.97 3.22 -1.22	26.47 3.00 -2.21	23.44 2.60 -2.29	20.13 1.51 -7.09
HICKLING___1 23621	9.14 0.20 -3.77	8.28 0.17 -3.20	7.11 0.13 -2.79	7.21 0.14 -2.41	7.08 0.13 -2.52	8.19 0.25 -2.75	15.27 0.65 -1.44	19.63 0.92 0.00	21.36 1.39 -0.14	22.95 1.48 -0.66	25.21 1.55 -1.44	25.82 1.50 -1.27	26.30 1.53 -1.26	26.44 1.33 -1.68	25.99 1.34 -1.22	26.87 1.39 -0.99	27.19 1.42 -0.91	28.53 1.51 -0.55	24.64 1.22 0.00	23.27 1.09 0.00	24.99 1.46 0.00	22.47 1.21 0.00	19.37 0.82 0.00	13.62 0.41 -1.68
HICKLING___2 23622	9.14 0.20 -3.77	8.28 0.17 -3.20	7.11 0.13 -2.79	7.21 0.14 -2.41	7.08 0.13 -2.52	8.19 0.25 -2.75	15.27 0.65 -1.44	19.63 0.92 0.00	21.36 1.39 -0.14	22.95 1.48 -0.66	25.21 1.55 -1.44	25.82 1.50 -1.27	26.30 1.53 -1.26	26.44 1.33 -1.68	25.99 1.34 -1.22	26.87 1.39 -0.99	27.19 1.42 -0.91	28.53 1.51 -0.55	24.64 1.22 0.00	23.27 1.09 0.00	24.99 1.46 0.00	22.47 1.21 0.00	19.37 0.82 0.00	13.62 0.41 -1.68
HIGH FALLS___HY 23754	18.10 0.54 -12.39	15.90 0.48 -10.50	13.75 0.40 -9.16	13.02 0.44 -7.93	13.11 0.42 -8.26	14.74 0.52 -9.04	19.15 1.25 -4.72	20.78 2.06 0.00	22.07 2.24 0.00	23.15 2.33 0.00	24.75 2.53 0.00	25.66 2.60 0.00	26.19 2.68 0.00	26.07 2.65 0.00	26.06 2.62 0.00	27.27 2.79 0.00	27.69 2.83 0.00	29.60 3.12 0.00	26.16 2.74 0.00	24.82 2.64 0.00	26.28 2.75 0.00	23.76 2.51 0.00	20.74 2.19 0.00	18.31 1.27 -5.52
HILLBURN___GT 23639	17.16 0.51 -11.49	15.11 0.46 -9.74	13.06 0.38 -8.49	12.42 0.42 -7.35	12.48 0.39 -7.66	14.06 0.50 -8.38	18.80 1.24 -4.37	20.70 1.98 0.00	21.99 2.16 0.00	23.09 2.27 0.00	24.71 2.49 0.00	25.57 2.51 0.00	26.10 2.59 0.00	26.00 2.58 0.00	25.97 2.53 0.00	27.15 2.67 0.00	27.57 2.71 0.00	29.47 2.99 0.00	26.02 2.60 0.00	24.68 2.51 0.00	26.16 2.63 0.00	23.70 2.44 0.00	20.67 2.11 0.00	17.85 1.21 -5.12
HISHELDN_WT_PWR 323625	7.94 0.04 -2.73	7.24 0.01 -2.32	6.21 0.00 -2.02	6.39 -0.02 -1.75	6.24 -0.01 -1.82	7.28 0.10 -1.99	14.41 0.18 -1.04	19.03 0.32 0.00	21.35 0.99 -0.53	24.28 1.04 -2.42	28.53 1.02 -5.29	28.70 0.99 -4.66	29.15 0.99 -4.65	30.41 0.80 -6.19	28.77 0.84 -4.49	29.00 0.86 -3.66	29.08 0.87 -3.35	29.42 0.93 -2.02	24.10 0.68 0.00	22.71 0.53 0.00	24.37 0.85 0.00	21.94 0.68 0.00	18.82 0.26 0.00	12.69 -0.06 -1.22
HOLTSVILLE_IC_1 23690	17.86 0.78 -11.92	15.57 0.55 -10.11	13.47 0.47 -8.81	12.79 0.50 -7.63	12.83 0.45 -7.95	14.63 0.72 -8.73	19.29 1.57 -4.54	21.50 2.79 0.00	23.11 2.87 -0.41	23.98 2.81 -0.36	25.56 3.15 -0.18	26.47 3.23 -0.19	26.90 3.27 -0.12	26.90 3.30 -0.17	26.89 3.28 -0.17	28.21 3.53 -0.20	28.70 3.66 -0.18	30.82 4.16 -0.18	27.23 3.56 -0.25	26.12 3.50 -0.44	27.39 3.62 -0.25	25.49 3.31 -0.91	21.77 2.75 -0.47	18.92 1.72 -5.67

HOLTSVILLE_IC_10 23699	17.89 0.81 -11.92	15.59 0.57 -10.11	13.48 0.48 -8.81	12.80 0.52 -7.63	12.85 0.47 -7.95	14.66 0.74 -8.73	19.37 1.65 -4.54	21.59 2.88 0.00	23.27 3.01 -0.43	24.15 2.95 -0.38	25.73 3.31 -0.19	26.64 3.39 -0.20	27.08 3.43 -0.13	27.07 3.47 -0.18	27.06 3.45 -0.18	28.41 3.72 -0.21	28.88 3.83 -0.20	31.04 4.37 -0.19	27.43 3.75 -0.27	26.32 3.68 -0.45	27.58 3.79 -0.26	25.68 3.49 -0.93	21.91 2.86 -0.49	19.01 1.79 -5.69
HOLTSVILLE_IC_2 23691	17.86 0.78 -11.92	15.57 0.55 -10.11	13.47 0.47 -8.81	12.79 0.50 -7.63	12.83 0.45 -7.95	14.63 0.72 -8.73	19.29 1.57 -4.54	21.50 2.79 0.00	23.11 2.87 -0.41	23.98 2.81 -0.36	25.56 3.15 -0.18	26.47 3.23 -0.19	26.90 3.27 -0.12	26.90 3.30 -0.17	26.89 3.28 -0.17	28.21 3.53 -0.20	28.70 3.66 -0.18	30.82 4.16 -0.18	27.23 3.56 -0.25	26.12 3.50 -0.44	27.39 3.62 -0.25	25.49 3.31 -0.91	21.77 2.75 -0.47	18.92 1.72 -5.67
HOLTSVILLE_IC_3 23692	17.86 0.78 -11.92	15.57 0.55 -10.11	13.47 0.47 -8.81	12.79 0.50 -7.63	12.83 0.45 -7.95	14.63 0.72 -8.73	19.29 1.57 -4.54	21.50 2.79 0.00	23.11 2.87 -0.41	23.98 2.81 -0.36	25.56 3.15 -0.18	26.47 3.23 -0.19	26.90 3.27 -0.12	26.90 3.30 -0.17	26.89 3.28 -0.17	28.21 3.53 -0.20	28.70 3.66 -0.18	30.82 4.16 -0.18	27.23 3.56 -0.25	26.12 3.50 -0.44	27.39 3.62 -0.25	25.49 3.31 -0.91	21.77 2.75 -0.47	18.92 1.72 -5.67
HOLTSVILLE_IC_4 23693	17.86 0.78 -11.92	15.57 0.55 -10.11	13.47 0.47 -8.81	12.79 0.50 -7.63	12.83 0.45 -7.95	14.63 0.72 -8.73	19.29 1.57 -4.54	21.50 2.79 0.00	23.11 2.87 -0.41	23.98 2.81 -0.36	25.56 3.15 -0.18	26.47 3.23 -0.19	26.90 3.27 -0.12	26.90 3.30 -0.17	26.89 3.28 -0.17	28.21 3.53 -0.20	28.70 3.66 -0.18	30.82 4.16 -0.18	27.23 3.56 -0.25	26.12 3.50 -0.44	27.39 3.62 -0.25	25.49 3.31 -0.91	21.77 2.75 -0.47	18.92 1.72 -5.67
HOLTSVILLE_IC_5 23694	17.86 0.78 -11.92	15.57 0.55 -10.11	13.47 0.47 -8.81	12.79 0.50 -7.63	12.83 0.45 -7.95	14.63 0.72 -8.73	19.29 1.57 -4.54	21.50 2.79 0.00	23.11 2.87 -0.41	23.98 2.81 -0.36	25.56 3.15 -0.18	26.47 3.23 -0.19	26.90 3.27 -0.12	26.90 3.30 -0.17	26.89 3.28 -0.17	28.21 3.53 -0.20	28.70 3.66 -0.18	30.82 4.16 -0.18	27.23 3.56 -0.25	26.12 3.50 -0.44	27.39 3.62 -0.25	25.49 3.31 -0.91	21.77 2.75 -0.47	18.92 1.72 -5.67
HOLTSVILLE_IC_6 23695	17.89 0.81 -11.92	15.59 0.57 -10.11	13.48 0.48 -8.81	12.80 0.52 -7.63	12.85 0.47 -7.95	14.66 0.74 -8.73	19.37 1.65 -4.54	21.59 2.88 0.00	23.27 3.01 -0.43	24.15 2.95 -0.38	25.73 3.31 -0.19	26.64 3.39 -0.20	27.08 3.43 -0.13	27.07 3.47 -0.18	27.06 3.45 -0.18	28.41 3.72 -0.21	28.88 3.83 -0.20	31.04 4.37 -0.19	27.43 3.75 -0.27	26.32 3.68 -0.45	27.58 3.79 -0.26	25.68 3.49 -0.93	21.91 2.86 -0.49	19.01 1.79 -5.69
HOLTSVILLE_IC_7 23696	17.89 0.81 -11.92	15.59 0.57 -10.11	13.48 0.48 -8.81	12.80 0.52 -7.63	12.85 0.47 -7.95	14.66 0.74 -8.73	19.37 1.65 -4.54	21.59 2.88 0.00	23.27 3.01 -0.43	24.15 2.95 -0.38	25.73 3.31 -0.19	26.64 3.39 -0.20	27.08 3.43 -0.13	27.07 3.47 -0.18	27.06 3.45 -0.18	28.41 3.72 -0.21	28.88 3.83 -0.20	31.04 4.37 -0.19	27.43 3.75 -0.27	26.32 3.68 -0.45	27.58 3.79 -0.26	25.68 3.49 -0.93	21.91 2.86 -0.49	19.01 1.79 -5.69
HOLTSVILLE_IC_8 23697	17.89 0.81 -11.92	15.59 0.57 -10.11	13.48 0.48 -8.81	12.80 0.52 -7.63	12.85 0.47 -7.95	14.66 0.74 -8.73	19.37 1.65 -4.54	21.59 2.88 0.00	23.27 3.01 -0.43	24.15 2.95 -0.38	25.73 3.31 -0.19	26.64 3.39 -0.20	27.08 3.43 -0.13	27.07 3.47 -0.18	27.06 3.45 -0.18	28.41 3.72 -0.21	28.88 3.83 -0.20	31.04 4.37 -0.19	27.43 3.75 -0.27	26.32 3.68 -0.45	27.58 3.79 -0.26	25.68 3.49 -0.93	21.91 2.86 -0.49	19.01 1.79 -5.69
HOLTSVILLE_IC_9 23698	17.89 0.81 -11.92	15.59 0.57 -10.11	13.48 0.48 -8.81	12.80 0.52 -7.63	12.85 0.47 -7.95	14.66 0.74 -8.73	19.37 1.65 -4.54	21.59 2.88 0.00	23.27 3.01 -0.43	24.15 2.95 -0.38	25.73 3.31 -0.19	26.64 3.39 -0.20	27.08 3.43 -0.13	27.07 3.47 -0.18	27.06 3.45 -0.18	28.41 3.72 -0.21	28.88 3.83 -0.20	31.04 4.37 -0.19	27.43 3.75 -0.27	26.32 3.68 -0.45	27.58 3.79 -0.26	25.68 3.49 -0.93	21.91 2.86 -0.49	19.01 1.79 -5.69
HOWARD_WT_PWR 323690	8.55 0.18 -3.20	7.77 0.14 -2.71	6.67 0.11 -2.36	6.81 0.11 -2.05	6.67 0.11 -2.13	7.76 0.24 -2.33	15.03 0.63 -1.22	19.63 0.92 0.00	21.55 1.53 -0.19	23.32 1.62 -0.88	25.83 1.69 -1.92	26.40 1.66 -1.69	26.89 1.69 -1.68	27.17 1.50 -2.24	26.59 1.52 -1.63	27.37 1.57 -1.33	27.67 1.59 -1.22	28.93 1.72 -0.73	24.80 1.38 0.00	23.38 1.20 0.00	25.08 1.55 0.00	22.55 1.30 0.00	19.34 0.78 0.00	13.29 0.33 -1.43
HQ_GEN_CEDARS 23644	4.86 -0.31 0.00	4.60 -0.31 0.00	3.96 -0.23 0.00	4.41 -0.24 0.00	4.20 -0.23 0.00	4.86 -0.33 0.00	12.25 -0.94 0.00	17.39 -1.33 0.00	18.26 -1.57 0.00	19.19 -1.62 0.00	20.51 -1.71 0.00	21.37 -1.68 0.00	21.70 -1.81 0.00	21.69 -1.73 0.00	21.77 -1.66 0.00	22.69 -1.79 0.00	23.02 -1.84 0.00	24.49 -1.99 0.00	21.69 -1.73 0.00	20.54 -1.64 0.00	21.79 -1.74 0.00	19.66 -1.59 0.00	17.13 -1.43 0.00	10.77 -0.76 0.00
HQ_GEN_CEDARS_PROXY 323590	4.86 -0.31 0.00	4.60 -0.31 0.00	3.96 -0.23 0.00	4.41 -0.24 0.00	4.20 -0.23 0.00	4.86 -0.33 0.00	12.25 -0.94 0.00	17.39 -1.33 0.00	18.26 -1.57 0.00	19.19 -1.62 0.00	20.51 -1.71 0.00	21.37 -1.68 0.00	21.70 -1.81 0.00	21.69 -1.73 0.00	21.77 -1.66 0.00	22.69 -1.79 0.00	23.02 -1.84 0.00	24.49 -1.99 0.00	21.69 -1.73 0.00	20.54 -1.64 0.00	21.79 -1.74 0.00	19.66 -1.59 0.00	17.13 -1.43 0.00	10.77 -0.76 0.00
HQ_GEN_IMPORT 323601	5.03 -0.14 0.00	4.79 -0.13 0.00	4.09 -0.10 0.00	4.55 -0.11 0.00	4.33 -0.10 0.00	5.03 -0.16 0.00	12.79 -0.40 0.00	14.13 -0.58 4.01	15.16 -0.65 4.01	17.26 -0.69 2.87	17.50 -0.71 4.01	18.13 -0.71 4.21	18.08 -0.78 4.66	18.06 -0.73 4.64	18.12 -0.73 4.59	18.13 -0.76 5.59	18.12 -0.80 5.94	18.54 -0.85 7.09	18.08 -0.73 4.61	17.38 -0.69 4.11	18.12 -0.75 4.65	17.26 -0.68 3.32	15.56 -0.59 2.40	11.20 -0.32 0.00
HQ_GEN_WHEEL 23651	5.03 -0.14 0.00	4.79 -0.13 0.00	4.09 -0.10 0.00	4.55 -0.11 0.00	4.33 -0.10 0.00	5.03 -0.16 0.00	12.79 -0.40 0.00	14.13 -0.58 4.01	15.16 -0.65 4.01	17.26 -0.69 2.87	17.50 -0.71 4.01	18.13 -0.71 4.21	18.08 -0.78 4.66	18.06 -0.73 4.64	18.12 -0.73 4.59	18.13 -0.76 5.59	18.12 -0.80 5.94	18.54 -0.85 7.09	18.08 -0.73 4.61	17.38 -0.69 4.11	18.12 -0.75 4.65	17.26 -0.68 3.32	15.56 -0.59 2.40	11.20 -0.32 0.00
HUDSON_AVE_GT_3 23810	17.68 0.59 -11.92	15.55 0.53 -10.10	13.44 0.44 -8.81	12.76 0.48 -7.62	12.83 0.45 -7.95	14.45 0.57 -8.70	19.15 1.42 -4.54	21.06 2.34 0.00	22.35 2.52 0.00	23.48 2.67 0.00	25.13 2.91 0.00	26.00 2.95 0.00	26.55 3.03 0.00	26.45 3.02 0.00	26.41 2.98 0.00	27.64 3.16 0.00	28.04 3.18 0.00	29.97 3.49 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.58 3.06 0.00	24.13 2.87 -0.01	21.06 2.49 -0.02	18.26 1.43 -5.31

HUDSON AVE_GT_4 23540	17.68 0.59 -11.92	15.55 0.53 -10.10	13.44 0.44 -8.81	12.76 0.48 -7.62	12.83 0.45 -7.95	14.45 0.57 -8.70	19.15 1.42 -4.54	21.06 2.34 0.00	22.35 2.52 0.00	23.48 2.67 0.00	25.13 2.91 0.00	26.00 2.95 0.00	26.55 3.03 0.00	26.45 3.02 0.00	26.41 2.98 0.00	27.64 3.16 0.00	28.04 3.18 0.00	29.97 3.49 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.58 3.06 0.00	24.13 2.87 -0.01	21.06 2.49 -0.02	18.26 1.43 -5.31
HUDSON AVE_GT_5 23657	17.68 0.59 -11.92	15.55 0.53 -10.10	13.44 0.44 -8.81	12.76 0.48 -7.62	12.83 0.45 -7.95	14.45 0.57 -8.70	19.15 1.42 -4.54	21.06 2.34 0.00	22.35 2.52 0.00	23.48 2.67 0.00	25.13 2.91 0.00	26.00 2.95 0.00	26.55 3.03 0.00	26.45 3.02 0.00	26.41 2.98 0.00	27.64 3.16 0.00	28.04 3.18 0.00	29.97 3.49 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.58 3.06 0.00	24.13 2.87 -0.01	21.06 2.49 -0.02	18.26 1.43 -5.31
HUDSON_AVE_10 24168	17.66 0.57 -11.92	15.52 0.50 -10.10	13.42 0.42 -8.81	12.73 0.45 -7.62	12.81 0.43 -7.95	14.43 0.54 -8.70	19.08 1.36 -4.54	20.96 2.24 0.00	22.25 2.42 0.00	23.35 2.54 0.00	24.98 2.75 0.00	25.86 2.81 0.00	26.41 2.89 0.00	26.31 2.88 0.00	26.27 2.83 0.00	27.49 3.01 0.00	27.89 3.03 0.00	29.81 3.34 0.00	26.30 2.88 0.00	25.00 2.82 0.00	26.44 2.92 0.00	24.03 2.76 -0.01	20.97 2.39 -0.02	18.21 1.37 -5.31
HUNTER MOUNT___DRP 323613	18.47 0.36 -12.94	16.24 0.35 -10.97	14.05 0.29 -9.56	13.27 0.34 -8.28	13.37 0.31 -8.63	14.99 0.36 -9.44	18.98 0.87 -4.93	20.03 1.31 0.00	21.26 1.43 0.00	22.29 1.48 0.00	23.78 1.55 0.00	24.67 1.61 0.00	25.21 1.69 0.00	25.11 1.69 0.00	25.10 1.66 0.00	26.24 1.76 0.00	26.65 1.79 0.00	28.49 2.01 0.00	25.22 1.80 0.00	23.86 1.68 0.00	25.24 1.72 0.00	22.79 1.53 0.00	19.95 1.39 0.00	18.08 0.79 -5.76
HUNTINGTON_RES_REC 323705	17.78 0.69 -11.92	15.56 0.54 -10.11	13.48 0.47 -8.81	12.80 0.52 -7.63	12.85 0.47 -7.95	14.60 0.68 -8.73	19.28 1.55 -4.54	21.35 2.64 0.00	22.99 2.76 -0.41	24.01 2.83 -0.36	25.49 3.09 -0.18	26.40 3.16 -0.19	26.86 3.22 -0.12	26.83 3.23 -0.17	26.82 3.21 -0.17	28.11 3.43 -0.20	28.55 3.51 -0.18	30.61 3.95 -0.18	27.07 3.39 -0.25	25.99 3.37 -0.44	27.23 3.46 -0.25	25.44 3.27 -0.92	21.83 2.80 -0.47	18.88 1.68 -5.67
HUNTLEY___63 23557	7.59 0.01 -2.41	6.94 -0.02 -2.05	5.96 -0.02 -1.78	6.16 -0.04 -1.54	6.01 -0.03 -1.61	7.02 0.07 -1.76	14.18 0.08 -0.92	18.88 0.17 0.00	21.37 0.97 -0.57	24.45 1.02 -2.61	28.88 0.95 -5.71	29.03 0.95 -5.03	29.47 0.94 -5.01	30.87 0.77 -6.67	29.10 0.82 -4.85	29.26 0.83 -3.95	29.35 0.87 -3.62	29.58 0.93 -2.18	24.07 0.65 0.00	22.67 0.49 0.00	24.28 0.75 0.00	21.87 0.62 0.00	18.70 0.15 0.00	12.42 -0.18 -1.07
HUNTLEY___64 23558	7.59 0.01 -2.41	6.94 -0.02 -2.05	5.96 -0.02 -1.78	6.16 -0.04 -1.54	6.01 -0.03 -1.61	7.02 0.07 -1.76	14.18 0.08 -0.92	18.88 0.17 0.00	21.37 0.97 -0.57	24.45 1.02 -2.61	28.88 0.95 -5.71	29.03 0.95 -5.03	29.47 0.94 -5.01	30.87 0.77 -6.67	29.10 0.82 -4.85	29.26 0.83 -3.95	29.35 0.87 -3.62	29.58 0.93 -2.18	24.07 0.65 0.00	22.67 0.49 0.00	24.28 0.75 0.00	21.87 0.62 0.00	18.70 0.15 0.00	12.42 -0.18 -1.07
HUNTLEY___65 23559	7.59 0.01 -2.41	6.94 -0.02 -2.05	5.96 -0.02 -1.78	6.16 -0.04 -1.54	6.01 -0.03 -1.61	7.02 0.07 -1.76	14.18 0.08 -0.92	18.88 0.17 0.00	21.37 0.97 -0.57	24.45 1.02 -2.61	28.88 0.95 -5.71	29.03 0.95 -5.03	29.47 0.94 -5.01	30.87 0.77 -6.67	29.10 0.82 -4.85	29.26 0.83 -3.95	29.35 0.87 -3.62	29.58 0.93 -2.18	24.07 0.65 0.00	22.67 0.49 0.00	24.28 0.75 0.00	21.87 0.62 0.00	18.70 0.15 0.00	12.42 -0.18 -1.07
HUNTLEY___66 23560	7.59 0.01 -2.41	6.94 -0.02 -2.05	5.96 -0.02 -1.78	6.16 -0.04 -1.54	6.01 -0.03 -1.61	7.02 0.07 -1.76	14.18 0.08 -0.92	18.88 0.17 0.00	21.37 0.97 -0.57	24.45 1.02 -2.61	28.88 0.95 -5.71	29.03 0.95 -5.03	29.47 0.94 -5.01	30.87 0.77 -6.67	29.10 0.82 -4.85	29.26 0.83 -3.95	29.35 0.87 -3.62	29.58 0.93 -2.18	24.07 0.65 0.00	22.67 0.49 0.00	24.28 0.75 0.00	21.87 0.62 0.00	18.70 0.15 0.00	12.42 -0.18 -1.07
HUNTLEY___67 23561	7.57 -0.05 -2.45	6.92 -0.07 -2.08	5.94 -0.07 -1.81	6.13 -0.09 -1.57	5.98 -0.08 -1.63	6.98 0.01 -1.79	14.04 -0.08 -0.93	18.62 -0.09 0.00	21.73 0.62 -1.28	27.30 0.65 -5.84	35.54 0.56 -12.76	34.83 0.53 -11.25	35.24 0.52 -11.21	38.70 0.35 -14.93	34.65 0.37 -10.85	33.71 0.39 -8.84	33.35 0.40 -8.09	31.77 0.42 -4.87	23.63 0.21 0.00	22.27 0.09 0.00	23.88 0.35 0.00	21.51 0.26 0.00	18.45 -0.11 0.00	12.33 -0.29 -1.09
HUNTLEY___68 23562	7.57 -0.05 -2.45	6.92 -0.07 -2.08	5.94 -0.07 -1.81	6.13 -0.09 -1.57	5.98 -0.08 -1.63	6.98 0.01 -1.79	14.04 -0.08 -0.93	18.62 -0.09 0.00	21.73 0.62 -1.28	27.30 0.65 -5.84	35.54 0.56 -12.76	34.83 0.53 -11.25	35.24 0.52 -11.21	38.70 0.35 -14.93	34.65 0.37 -10.85	33.71 0.39 -8.84	33.35 0.40 -8.09	31.77 0.42 -4.87	23.63 0.21 0.00	22.27 0.09 0.00	23.88 0.35 0.00	21.51 0.26 0.00	18.45 -0.11 0.00	12.33 -0.29 -1.09
HYLAND___LFGE 323620	7.90 0.10 -2.63	7.22 0.07 -2.23	6.19 0.05 -1.94	6.37 0.03 -1.68	6.23 0.04 -1.75	7.27 0.16 -1.92	14.59 0.41 -1.00	19.32 0.60 0.00	21.07 1.09 -0.15	22.63 1.14 -0.67	24.87 1.18 -1.47	25.57 1.22 -1.30	26.03 1.22 -1.29	26.23 1.08 -1.72	25.79 1.10 -1.25	26.67 1.17 -1.02	26.99 1.19 -0.93	28.28 1.24 -0.56	24.40 0.98 0.00	23.00 0.82 0.00	24.61 1.08 0.00	22.17 0.91 0.00	19.02 0.46 0.00	12.87 0.17 -1.17
INDECK___CORINTH 23802	20.45 0.32 -14.96	17.89 0.29 -12.68	15.50 0.25 -11.06	14.50 0.27 -9.57	14.68 0.27 -9.98	16.42 0.32 -10.91	19.80 0.92 -5.70	20.08 1.37 0.00	21.33 1.51 0.00	22.40 1.58 0.00	23.82 1.60 0.00	24.69 1.64 0.00	25.21 1.69 0.00	25.16 1.73 0.00	25.12 1.69 0.00	26.24 1.76 0.00	26.70 1.84 0.00	28.25 1.77 0.00	25.01 1.59 0.00	23.51 1.33 0.00	24.87 1.34 0.00	22.57 1.32 0.00	19.71 1.15 0.00	18.92 0.73 -6.66
INDECK___ILION 23567	5.30 0.13 0.00	5.04 0.12 0.00	4.29 0.10 0.00	4.76 0.11 0.00	4.53 0.10 0.00	5.32 0.13 0.00	13.52 0.34 0.00	19.22 0.51 0.00	20.36 0.54 0.00	21.38 0.56 0.00	22.82 0.60 0.00	23.68 0.62 0.00	24.15 0.64 0.00	24.06 0.63 0.00	24.04 0.61 0.00	25.11 0.64 0.00	25.53 0.67 0.00	27.19 0.72 0.00	24.03 0.61 0.00	22.75 0.58 0.00	24.14 0.61 0.00	21.81 0.55 0.00	19.04 0.48 0.00	11.81 0.29 0.00
INDECK___OLEAN 23982	8.17 0.15 -2.85	7.46 0.13 -2.41	6.40 0.10 -2.11	6.57 0.09 -1.82	6.43 0.10 -1.90	7.49 0.22 -2.08	14.85 0.58 -1.08	19.75 1.03 0.00	22.15 1.75 -0.57	25.26 1.83 -2.61	29.80 1.87 -5.71	29.86 1.78 -5.03	30.30 1.76 -5.02	31.58 1.48 -6.68	29.79 1.50 -4.85	29.95 1.52 -3.96	30.02 1.54 -3.62	30.35 1.70 -2.18	24.73 1.31 0.00	23.29 1.11 0.00	25.20 1.67 0.00	22.60 1.34 0.00	19.39 0.84 0.00	13.07 0.28 -1.27

INDECK___OSWEGO 23783	6.27 -0.07 -1.18	5.84 -0.08 -1.00	4.99 -0.07 -0.87	5.33 -0.08 -0.75	5.14 -0.08 -0.78	5.98 -0.06 -0.86	13.49 -0.14 -0.45	18.47 -0.24 0.00	19.59 -0.24 0.00	20.57 -0.25 0.00	21.93 -0.29 0.00	22.75 -0.30 0.00	23.23 -0.28 0.00	23.10 -0.33 0.00	23.11 -0.33 0.00	24.14 -0.34 0.00	24.46 -0.40 0.00	26.05 -0.42 0.00	23.02 -0.40 0.00	21.78 -0.40 0.00	23.13 -0.40 0.00	20.90 -0.36 0.00	18.24 -0.32 0.00	11.87 -0.18 -0.52
INDECK___YERKES 23781	7.60 0.02 -2.41	6.95 -0.01 -2.05	5.96 -0.01 -1.78	6.16 -0.04 -1.54	6.01 -0.03 -1.61	7.02 0.08 -1.76	14.19 0.09 -0.92	18.92 0.21 0.00	21.41 1.01 -0.57	24.49 1.06 -2.61	28.93 1.00 -5.71	29.07 0.99 -5.03	29.51 0.99 -5.01	30.92 0.82 -6.67	29.15 0.87 -4.85	29.31 0.88 -3.95	29.40 0.92 -3.62	29.64 0.98 -2.18	24.12 0.70 0.00	22.71 0.53 0.00	24.33 0.80 0.00	21.92 0.66 0.00	18.74 0.19 0.00	12.43 -0.17 -1.07
INDIAN POINT_GT_1 24139	17.50 0.50 -11.83	15.39 0.45 -10.02	13.31 0.38 -8.74	12.63 0.41 -7.56	12.70 0.39 -7.88	14.30 0.49 -8.63	18.90 1.21 -4.50	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.64 2.42 0.00	25.52 2.47 0.00	26.05 2.54 0.00	25.96 2.53 0.00	25.94 2.51 0.00	27.12 2.64 0.00	27.55 2.69 0.00	29.44 2.96 0.00	25.97 2.55 0.00	24.66 2.48 0.00	26.11 2.59 0.00	23.66 2.40 0.00	20.63 2.08 0.00	17.98 1.19 -5.27
INDIAN POINT_GT_2 23659	17.50 0.50 -11.83	15.39 0.45 -10.02	13.31 0.38 -8.74	12.63 0.41 -7.56	12.70 0.39 -7.88	14.30 0.49 -8.63	18.90 1.21 -4.50	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.64 2.42 0.00	25.52 2.47 0.00	26.05 2.54 0.00	25.96 2.53 0.00	25.94 2.51 0.00	27.12 2.64 0.00	27.55 2.69 0.00	29.44 2.96 0.00	25.97 2.55 0.00	24.66 2.48 0.00	26.11 2.59 0.00	23.66 2.40 0.00	20.63 2.08 0.00	17.98 1.19 -5.27
INDIAN POINT_GT_3 24019	17.50 0.50 -11.83	15.39 0.45 -10.02	13.31 0.38 -8.74	12.63 0.41 -7.56	12.70 0.39 -7.88	14.30 0.49 -8.63	18.90 1.21 -4.50	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.64 2.42 0.00	25.52 2.47 0.00	26.05 2.54 0.00	25.96 2.53 0.00	25.94 2.51 0.00	27.12 2.64 0.00	27.55 2.69 0.00	29.44 2.96 0.00	25.97 2.55 0.00	24.66 2.48 0.00	26.11 2.59 0.00	23.66 2.40 0.00	20.63 2.08 0.00	17.98 1.19 -5.27
INDIAN POINT___2 23530	17.36 0.49 -11.71	15.27 0.43 -9.92	13.21 0.36 -8.65	12.54 0.40 -7.49	12.61 0.38 -7.80	14.20 0.48 -8.54	18.81 1.17 -4.46	20.63 1.91 0.00	21.89 2.06 0.00	22.98 2.16 0.00	24.60 2.38 0.00	25.47 2.42 0.00	25.98 2.47 0.00	25.88 2.46 0.00	25.87 2.44 0.00	27.05 2.57 0.00	27.47 2.61 0.00	29.34 2.86 0.00	25.90 2.48 0.00	24.60 2.42 0.00	26.07 2.54 0.00	23.59 2.34 0.00	20.60 2.04 0.00	17.90 1.16 -5.21
INDIAN POINT___3 23531	17.48 0.48 -11.83	15.37 0.43 -10.03	13.30 0.36 -8.74	12.61 0.39 -7.57	12.69 0.37 -7.89	14.29 0.47 -8.63	18.85 1.16 -4.51	20.61 1.89 0.00	21.87 2.04 0.00	22.96 2.14 0.00	24.55 2.33 0.00	25.43 2.37 0.00	25.96 2.45 0.00	25.86 2.44 0.00	25.83 2.39 0.00	27.02 2.55 0.00	27.42 2.56 0.00	29.31 2.83 0.00	25.88 2.46 0.00	24.57 2.40 0.00	26.02 2.49 0.00	23.57 2.32 0.00	20.56 2.00 0.00	17.95 1.15 -5.27
IP CORINTH___1 23988	20.45 0.32 -14.96	17.89 0.29 -12.68	15.50 0.25 -11.06	14.50 0.27 -9.57	14.68 0.27 -9.98	16.42 0.32 -10.91	19.80 0.92 -5.70	20.08 1.37 0.00	21.33 1.51 0.00	22.40 1.58 0.00	23.82 1.60 0.00	24.69 1.64 0.00	25.21 1.69 0.00	25.16 1.73 0.00	25.12 1.69 0.00	26.24 1.76 0.00	26.70 1.84 0.00	28.25 1.77 0.00	25.01 1.59 0.00	23.51 1.33 0.00	24.87 1.34 0.00	22.57 1.32 0.00	19.71 1.15 0.00	18.92 0.73 -6.66
IP___TICONDEROGA 23804	20.12 0.51 -14.44	17.58 0.43 -12.24	15.23 0.37 -10.67	14.29 0.40 -9.24	14.46 0.40 -9.63	16.21 0.49 -10.53	20.00 1.32 -5.50	20.96 2.24 0.00	22.21 2.38 0.00	23.29 2.48 0.00	24.69 2.47 0.00	25.54 2.49 0.00	26.10 2.59 0.00	26.03 2.60 0.00	25.94 2.51 0.00	27.07 2.59 0.00	27.42 2.56 0.00	29.28 2.81 0.00	26.06 2.65 0.00	24.73 2.55 0.00	26.14 2.61 0.00	23.53 2.28 0.00	20.69 2.13 0.00	19.14 1.19 -6.43
ISLIP_RES_REC 323679	17.90 0.82 -11.92	15.60 0.58 -10.11	13.49 0.49 -8.81	12.80 0.52 -7.63	12.85 0.47 -7.95	14.68 0.76 -8.73	19.42 1.70 -4.54	21.69 2.98 0.00	23.44 3.15 -0.46	24.34 3.12 -0.41	25.92 3.49 -0.21	26.86 3.59 -0.22	27.27 3.62 -0.14	27.30 3.68 -0.19	27.29 3.65 -0.20	28.62 3.92 -0.23	29.10 4.03 -0.21	31.29 4.61 -0.21	27.62 3.91 -0.29	26.49 3.84 -0.48	27.78 3.98 -0.28	25.83 3.61 -0.96	22.04 2.95 -0.53	19.08 1.83 -5.72
JARVIS____ 23743	5.20 0.03 0.00	4.94 0.00 0.00	4.21 0.02 0.00	4.68 0.02 0.00	4.45 0.02 0.00	5.21 0.03 0.00	13.25 0.07 0.00	18.83 0.11 0.00	19.95 0.12 0.00	20.94 0.13 0.00	22.33 0.11 0.00	23.17 0.12 0.00	23.66 0.14 0.00	23.57 0.14 0.00	23.55 0.12 0.00	24.60 0.12 0.00	25.01 0.15 0.00	26.64 0.16 0.00	23.54 0.12 0.00	22.29 0.11 0.00	23.64 0.12 0.00	21.38 0.13 0.00	18.67 0.11 0.00	11.58 0.06 0.00
JENNISON___1 23625	10.96 0.35 -5.44	9.83 0.30 -4.61	8.46 0.25 -4.02	8.40 0.27 -3.48	8.32 0.26 -3.63	9.53 0.37 -3.97	16.23 0.98 -2.07	20.21 1.50 0.00	21.52 1.64 -0.05	22.83 1.77 -0.24	24.59 1.84 -0.53	25.43 1.91 -0.47	25.98 2.00 -0.46	25.94 1.90 -0.62	25.78 1.90 -0.45	26.80 1.96 -0.37	27.18 1.99 -0.34	28.80 2.12 -0.20	25.20 1.78 0.00	23.89 1.71 0.00	25.43 1.90 0.00	22.98 1.72 0.00	19.97 1.41 0.00	14.76 0.81 -2.42
JENNISON___2 23626	10.96 0.35 -5.44	9.83 0.30 -4.61	8.46 0.25 -4.02	8.40 0.27 -3.48	8.32 0.26 -3.63	9.53 0.37 -3.97	16.23 0.98 -2.07	20.21 1.50 0.00	21.52 1.64 -0.05	22.83 1.77 -0.24	24.59 1.84 -0.53	25.43 1.91 -0.47	25.98 2.00 -0.46	25.94 1.90 -0.62	25.78 1.90 -0.45	26.80 1.96 -0.37	27.18 1.99 -0.34	28.80 2.12 -0.20	25.20 1.78 0.00	23.89 1.71 0.00	25.43 1.90 0.00	22.98 1.72 0.00	19.97 1.41 0.00	14.76 0.81 -2.42
JERICHO_RISE_WT_PWR 323719	4.94 -0.23 0.00	4.69 -0.23 0.00	4.01 -0.18 0.00	4.47 -0.19 0.00	4.25 -0.18 0.00	4.96 -0.23 0.00	12.54 -0.65 0.00	17.80 -0.92 0.00	18.78 -1.05 0.00	19.76 -1.06 0.00	21.16 -1.07 0.00	22.04 -1.01 0.00	22.39 -1.13 0.00	22.40 -1.03 0.00	22.45 -0.98 0.00	23.40 -1.08 0.00	23.74 -1.12 0.00	25.23 -1.24 0.00	22.34 -1.08 0.00	21.14 -1.04 0.00	22.40 -1.13 0.00	20.19 -1.06 0.00	17.59 -0.97 0.00	11.05 -0.47 0.00
KEDC PORT_JEFF_GT2 24210	17.88 0.79 -11.92	15.58 0.56 -10.11	13.48 0.48 -8.81	12.80 0.52 -7.63	12.85 0.47 -7.95	14.65 0.73 -8.73	19.34 1.62 -4.54	21.50 2.79 0.00	23.14 2.89 -0.42	24.01 2.83 -0.37	25.59 3.18 -0.19	26.52 3.27 -0.19	26.95 3.32 -0.12	26.95 3.35 -0.17	26.94 3.33 -0.18	28.26 3.57 -0.21	28.75 3.70 -0.19	30.98 4.32 -0.19	27.38 3.70 -0.26	26.24 3.62 -0.44	27.52 3.74 -0.25	25.62 3.44 -0.92	21.85 2.82 -0.48	18.98 1.77 -5.68

KEDC PORT_JEFF_GT3 24211	17.88 0.79 -11.92	15.58 0.56 -10.11	13.48 0.48 -8.81	12.80 0.52 -7.63	12.85 0.47 -7.95	14.65 0.73 -8.73	19.34 1.62 -4.54	21.50 2.79 0.00	23.14 2.89 -0.42	24.01 2.83 -0.37	25.59 3.18 -0.19	26.52 3.27 -0.19	26.95 3.32 -0.12	26.95 3.35 -0.17	26.94 3.33 -0.18	28.26 3.57 -0.21	28.75 3.70 -0.19	30.98 4.32 -0.19	27.38 3.70 -0.26	26.24 3.62 -0.44	27.52 3.74 -0.25	25.62 3.44 -0.92	21.85 2.82 -0.48	18.98 1.77 -5.68
KEDC_GLWD_GT4 24219	17.69 0.59 -11.93	15.54 0.52 -10.11	13.45 0.45 -8.81	12.78 0.49 -7.63	12.84 0.46 -7.95	14.53 0.61 -8.73	19.16 1.44 -4.54	21.08 2.36 -0.01	24.20 2.60 -1.77	25.13 2.75 -1.56	26.03 3.00 -0.81	26.96 3.07 -0.84	27.21 3.15 -0.55	27.30 3.12 -0.76	27.29 3.09 -0.76	28.63 3.26 -0.89	28.98 3.31 -0.82	30.92 3.63 -0.81	27.67 3.14 -1.11	26.71 3.04 -1.49	27.78 3.17 -1.08	26.22 2.93 -2.03	23.13 2.54 -2.03	19.88 1.46 -6.89
KEDC_GLWD_GT5 24220	17.69 0.59 -11.93	15.54 0.52 -10.11	13.45 0.45 -8.81	12.78 0.49 -7.63	12.84 0.46 -7.95	14.53 0.61 -8.73	19.16 1.44 -4.54	21.08 2.36 -0.01	24.20 2.60 -1.77	25.13 2.75 -1.56	26.03 3.00 -0.81	26.96 3.07 -0.84	27.21 3.15 -0.55	27.30 3.12 -0.76	27.29 3.09 -0.76	28.63 3.26 -0.89	28.98 3.31 -0.82	30.92 3.63 -0.81	27.67 3.14 -1.11	26.71 3.04 -1.49	27.78 3.17 -1.08	26.22 2.93 -2.03	23.13 2.54 -2.03	19.88 1.46 -6.89
KENSICO____ 23655	17.60 0.53 -11.90	15.48 0.47 -10.09	13.39 0.40 -8.79	12.70 0.43 -7.61	12.77 0.41 -7.93	14.38 0.51 -8.68	18.99 1.28 -4.53	20.78 2.06 0.00	22.05 2.22 0.00	23.15 2.33 0.00	24.78 2.55 0.00	25.66 2.60 0.00	26.19 2.68 0.00	26.09 2.67 0.00	26.06 2.62 0.00	27.27 2.79 0.00	27.67 2.81 0.00	29.57 3.10 0.00	26.09 2.67 0.00	24.77 2.59 0.00	26.25 2.73 0.00	23.78 2.53 0.00	20.74 2.19 0.00	18.08 1.26 -5.30
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.94 0.54 -12.23	15.77 0.49 -10.36	13.63 0.41 -9.03	12.92 0.45 -7.82	13.00 0.42 -8.15	14.63 0.52 -8.92	19.10 1.27 -4.66	20.79 2.08 0.00	22.09 2.26 0.00	23.17 2.35 0.00	24.80 2.58 0.00	25.68 2.63 0.00	26.22 2.70 0.00	26.09 2.67 0.00	26.08 2.65 0.00	27.29 2.81 0.00	27.72 2.86 0.00	29.65 3.18 0.00	26.18 2.76 0.00	24.84 2.66 0.00	26.30 2.77 0.00	23.78 2.53 0.00	20.76 2.21 0.00	18.25 1.28 -5.44
KIAC_JFK_GT1 23816	17.65 0.56 -11.92	15.51 0.49 -10.10	13.40 0.40 -8.81	12.71 0.43 -7.62	12.78 0.41 -7.95	14.41 0.53 -8.70	19.04 1.32 -4.54	20.91 2.19 0.00	22.15 2.32 0.00	23.29 2.48 0.00	24.84 2.62 0.00	25.73 2.67 0.00	26.24 2.73 0.00	26.16 2.74 0.00	26.15 2.72 0.00	27.34 2.86 0.00	27.77 2.91 0.00	29.68 3.20 0.00	26.18 2.76 0.00	24.93 2.75 0.00	26.32 2.80 0.00	23.96 2.70 -0.01	20.91 2.34 -0.02	18.19 1.36 -5.31
KIAC_JFK_GT2 23817	17.65 0.56 -11.92	15.51 0.49 -10.10	13.40 0.40 -8.81	12.71 0.43 -7.62	12.78 0.41 -7.95	14.41 0.53 -8.70	19.04 1.32 -4.54	20.91 2.19 0.00	22.15 2.32 0.00	23.29 2.48 0.00	24.84 2.62 0.00	25.73 2.67 0.00	26.24 2.73 0.00	26.16 2.74 0.00	26.15 2.72 0.00	27.34 2.86 0.00	27.77 2.91 0.00	29.68 3.20 0.00	26.18 2.76 0.00	24.93 2.75 0.00	26.32 2.80 0.00	23.96 2.70 -0.01	20.91 2.34 -0.02	18.19 1.36 -5.31
KINTIGH____ 23543	7.13 -0.10 -2.06	6.55 -0.12 -1.75	5.61 -0.11 -1.53	5.84 -0.14 -1.32	5.68 -0.12 -1.38	6.63 -0.06 -1.51	13.73 -0.24 -0.79	18.32 -0.39 0.00	19.74 0.10 0.19	20.06 0.10 0.86	20.34 0.00 1.88	21.37 -0.02 1.66	21.84 -0.02 1.66	21.06 -0.16 2.20	21.69 -0.14 1.60	23.05 -0.12 1.31	23.52 -0.15 1.19	25.60 -0.16 0.72	23.16 -0.26 0.00	21.85 -0.33 0.00	23.36 -0.16 0.00	21.06 -0.19 0.00	18.15 -0.41 0.00	12.07 -0.38 -0.92
LEDERLE____ 23769	17.28 0.53 -11.57	15.21 0.48 -9.81	13.15 0.40 -8.55	12.50 0.44 -7.40	12.56 0.42 -7.72	14.15 0.52 -8.44	18.88 1.29 -4.41	20.79 2.08 0.00	22.07 2.24 0.00	23.19 2.37 0.00	24.80 2.58 0.00	25.68 2.63 0.00	26.22 2.70 0.00	26.09 2.67 0.00	26.08 2.65 0.00	27.27 2.79 0.00	27.69 2.83 0.00	29.60 3.12 0.00	26.11 2.69 0.00	24.79 2.62 0.00	26.28 2.75 0.00	23.78 2.53 0.00	20.74 2.19 0.00	17.94 1.26 -5.15
LINDEN COGEN____ 23786	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.11 1.38 -4.54	20.98 2.26 0.00	22.29 2.46 0.00	23.40 2.58 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.38 2.95 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.97 3.11 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.51 2.99 0.00	24.07 2.81 -0.01	20.98 2.41 -0.02	18.23 1.39 -5.31
LIPA_MISC_IPP 23656	17.88 0.79 -11.92	15.54 0.52 -10.11	13.45 0.44 -8.81	12.76 0.48 -7.63	12.81 0.43 -7.95	14.62 0.71 -8.73	19.24 1.52 -4.54	21.48 2.77 0.00	23.11 2.87 -0.41	23.90 2.73 -0.36	25.49 3.09 -0.18	26.40 3.16 -0.19	26.83 3.20 -0.12	26.83 3.23 -0.17	26.82 3.21 -0.17	28.16 3.47 -0.20	28.63 3.58 -0.19	30.79 4.13 -0.18	27.18 3.51 -0.25	26.07 3.46 -0.44	27.35 3.57 -0.25	25.44 3.27 -0.92	21.70 2.67 -0.47	18.92 1.72 -5.67
LISF____SOLAR 323691	17.90 0.81 -11.92	15.55 0.53 -10.11	13.45 0.45 -8.81	12.77 0.48 -7.63	12.81 0.43 -7.95	14.64 0.72 -8.73	19.25 1.53 -4.54	21.54 2.83 0.00	23.16 2.92 -0.41	23.95 2.77 -0.36	25.54 3.13 -0.19	26.45 3.20 -0.19	26.88 3.25 -0.12	26.88 3.28 -0.17	26.87 3.26 -0.17	28.21 3.53 -0.20	28.70 3.66 -0.19	30.85 4.18 -0.19	27.26 3.58 -0.26	26.15 3.53 -0.44	27.40 3.62 -0.25	25.49 3.31 -0.92	21.72 2.69 -0.47	18.96 1.75 -5.68
LITTLE FALLS____HYD 24013	5.43 0.26 0.00	5.16 0.24 0.00	4.39 0.20 0.00	4.88 0.22 0.00	4.64 0.21 0.00	5.45 0.26 0.00	13.87 0.69 0.00	19.71 0.99 0.00	20.88 1.05 0.00	21.94 1.12 0.00	23.40 1.18 0.00	24.27 1.22 0.00	24.76 1.25 0.00	24.67 1.24 0.00	24.65 1.22 0.00	25.75 1.27 0.00	26.18 1.32 0.00	27.85 1.38 0.00	24.61 1.19 0.00	23.31 1.13 0.00	24.73 1.20 0.00	22.34 1.08 0.00	19.50 0.95 0.00	12.10 0.58 0.00
LI_NEWBRDGE____DRP 323616	17.68 0.60 -11.92	15.53 0.51 -10.11	13.46 0.46 -8.81	12.79 0.50 -7.63	12.84 0.46 -7.95	14.56 0.64 -8.73	19.17 1.45 -4.54	21.11 2.40 0.01	22.55 2.66 -0.07	23.66 2.79 -0.06	25.20 2.96 -0.03	26.10 3.02 -0.03	26.63 3.10 -0.01	26.54 3.09 -0.02	26.50 3.05 -0.02	27.71 3.21 -0.03	28.14 3.26 -0.03	30.08 3.57 -0.03	26.55 3.09 -0.04	25.37 3.02 -0.17	26.72 3.15 -0.04	24.83 2.93 -0.64	21.23 2.60 -0.08	18.43 1.53 -5.37
LONG_LAKE_PHOENIX 24014	6.33 -0.05 -1.21	5.88 -0.06 -1.02	5.03 -0.05 -0.89	5.36 -0.07 -0.77	5.17 -0.06 -0.81	6.02 -0.04 -0.88	13.56 -0.08 -0.46	18.55 -0.17 0.00	19.69 -0.14 0.00	20.67 -0.14 0.00	22.07 -0.15 0.00	22.87 -0.19 0.00	23.35 -0.16 0.00	23.24 -0.19 0.00	23.25 -0.19 0.00	24.28 -0.20 0.00	24.64 -0.22 0.00	26.24 -0.24 0.00	23.16 -0.26 0.00	21.91 -0.27 0.00	23.29 -0.24 0.00	21.02 -0.23 0.00	18.33 -0.22 0.00	11.94 -0.13 -0.54

LOVETT___3 23632	17.26 0.49 -11.61	15.19 0.43 -9.84	13.14 0.36 -8.58	12.48 0.40 -7.43	12.55 0.38 -7.74	14.13 0.47 -8.47	18.78 1.17 -4.42	20.61 1.89 0.00	21.87 2.04 0.00	22.96 2.14 0.00	24.58 2.35 0.00	25.43 2.37 0.00	25.96 2.45 0.00	25.86 2.44 0.00	25.83 2.39 0.00	27.00 2.52 0.00	27.42 2.56 0.00	29.31 2.83 0.00	25.88 2.46 0.00	24.57 2.40 0.00	26.04 2.52 0.00	23.57 2.32 0.00	20.58 2.02 0.00	17.85 1.15 -5.17
LOVETT___4 23642	17.28 0.50 -11.61	15.20 0.44 -9.84	13.15 0.37 -8.58	12.49 0.40 -7.43	12.56 0.39 -7.74	14.14 0.49 -8.47	18.81 1.20 -4.42	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.64 2.42 0.00	25.50 2.44 0.00	26.03 2.52 0.00	25.93 2.51 0.00	25.90 2.46 0.00	27.07 2.59 0.00	27.49 2.63 0.00	29.39 2.91 0.00	25.93 2.51 0.00	24.62 2.44 0.00	26.09 2.56 0.00	23.64 2.38 0.00	20.62 2.06 0.00	17.89 1.19 -5.17
LOVETT___5 23593	17.28 0.50 -11.61	15.20 0.44 -9.84	13.15 0.37 -8.58	12.49 0.40 -7.43	12.56 0.39 -7.74	14.14 0.49 -8.47	18.81 1.20 -4.42	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.64 2.42 0.00	25.50 2.44 0.00	26.03 2.52 0.00	25.93 2.51 0.00	25.90 2.46 0.00	27.07 2.59 0.00	27.49 2.63 0.00	29.39 2.91 0.00	25.93 2.51 0.00	24.62 2.44 0.00	26.09 2.56 0.00	23.64 2.38 0.00	20.62 2.06 0.00	17.89 1.19 -5.17
LOWER RAQUET___HYD 24057	4.70 -0.47 0.00	4.45 -0.47 0.00	3.83 -0.36 0.00	4.27 -0.39 0.00	4.05 -0.38 0.00	4.70 -0.48 0.00	11.86 -1.32 0.00	16.85 -1.87 0.00	17.65 -2.18 0.00	18.55 -2.27 0.00	19.84 -2.38 0.00	20.68 -2.37 0.00	21.00 -2.52 0.00	21.01 -2.41 0.00	21.07 -2.37 0.00	21.96 -2.52 0.00	22.30 -2.56 0.00	23.70 -2.78 0.00	20.98 -2.44 0.00	19.87 -2.31 0.00	21.06 -2.47 0.00	19.02 -2.23 0.00	16.57 -1.99 0.00	10.43 -1.10 0.00
LOWER___HUDSON 24059	20.27 0.26 -14.84	17.76 0.26 -12.58	15.39 0.23 -10.97	14.40 0.25 -9.49	14.56 0.24 -9.89	16.29 0.28 -10.83	19.59 0.75 -5.65	19.75 1.03 0.00	20.94 1.11 0.00	21.96 1.14 0.00	23.40 1.18 0.00	24.25 1.20 0.00	24.78 1.27 0.00	24.71 1.29 0.00	24.70 1.26 0.00	25.82 1.35 0.00	26.23 1.37 0.00	27.96 1.48 0.00	24.75 1.33 0.00	23.40 1.22 0.00	24.77 1.25 0.00	22.36 1.10 0.00	19.56 1.00 0.00	18.71 0.58 -6.61
LWR___OSWEGATCHIE_HYD 23850	4.78 -0.39 0.00	4.52 -0.39 0.00	3.87 -0.32 0.00	4.31 -0.34 0.00	4.10 -0.33 0.00	4.79 -0.39 0.00	12.13 -1.06 0.00	17.24 -1.48 0.00	18.10 -1.73 0.00	19.05 -1.77 0.00	20.33 -1.89 0.00	21.14 -1.91 0.00	21.54 -1.98 0.00	21.50 -1.92 0.00	21.56 -1.88 0.00	22.47 -2.01 0.00	22.82 -2.04 0.00	24.25 -2.22 0.00	21.47 -1.94 0.00	20.34 -1.84 0.00	21.55 -1.98 0.00	19.49 -1.76 0.00	16.98 -1.58 0.00	10.63 -0.90 0.00
LYONS_FALL_HYD 23570	5.41 -0.04 -0.29	5.11 -0.05 -0.24	4.35 -0.05 -0.21	4.78 -0.06 -0.18	4.57 -0.05 -0.19	5.36 -0.03 -0.21	13.24 -0.05 -0.11	18.68 -0.04 0.00	19.73 -0.10 0.00	20.75 -0.06 0.00	22.13 -0.09 0.00	22.96 -0.09 0.00	23.47 -0.05 0.00	23.36 -0.07 0.00	23.37 -0.07 0.00	24.38 -0.10 0.00	24.79 -0.07 0.00	26.40 -0.08 0.00	23.30 -0.12 0.00	22.07 -0.11 0.00	23.43 -0.09 0.00	21.17 -0.08 0.00	18.45 -0.11 0.00	11.59 -0.07 -0.13
MADISON___COUNTY_LFGE 323628	5.87 0.09 -0.60	5.50 0.07 -0.51	4.70 0.06 -0.45	5.10 0.06 -0.39	4.89 0.06 -0.40	5.73 0.11 -0.44	13.70 0.29 -0.23	19.17 0.45 0.00	20.32 0.50 0.00	21.36 0.54 0.00	22.78 0.56 0.00	23.63 0.58 0.00	24.12 0.61 0.00	24.01 0.59 0.00	24.02 0.59 0.00	25.06 0.59 0.00	25.48 0.62 0.00	27.11 0.63 0.00	23.93 0.51 0.00	22.67 0.49 0.00	24.07 0.54 0.00	21.75 0.49 0.00	18.95 0.39 0.00	12.01 0.22 -0.27
MAPLE_RIDGE_WT_1 323574	4.67 -0.06 0.44	4.48 -0.06 0.38	3.81 -0.05 0.33	4.31 -0.06 0.28	4.08 -0.06 0.30	4.79 -0.07 0.32	12.86 -0.16 0.17	18.49 -0.22 0.00	19.59 -0.24 0.00	20.59 -0.23 0.00	21.98 -0.24 0.00	22.80 -0.25 0.00	23.26 -0.26 0.00	23.17 -0.26 0.00	23.20 -0.23 0.00	24.21 -0.27 0.00	24.59 -0.27 0.00	26.19 -0.29 0.00	23.16 -0.26 0.00	21.94 -0.24 0.00	23.27 -0.26 0.00	21.00 -0.25 0.00	18.31 -0.24 0.00	11.19 -0.14 0.20
MAPLE_RIDGE_WT_2 323611	4.67 -0.06 0.44	4.48 -0.06 0.38	3.81 -0.05 0.33	4.31 -0.06 0.28	4.08 -0.06 0.30	4.79 -0.07 0.32	12.86 -0.16 0.17	18.49 -0.22 0.00	19.59 -0.24 0.00	20.59 -0.23 0.00	21.98 -0.24 0.00	22.80 -0.25 0.00	23.26 -0.26 0.00	23.17 -0.26 0.00	23.20 -0.23 0.00	24.21 -0.27 0.00	24.59 -0.27 0.00	26.19 -0.29 0.00	23.16 -0.26 0.00	21.94 -0.24 0.00	23.27 -0.26 0.00	21.00 -0.25 0.00	18.31 -0.24 0.00	11.19 -0.14 0.20
MARBLE_RIVER_WT_PWR 323696	4.94 -0.23 0.00	4.69 -0.23 0.00	4.01 -0.18 0.00	4.47 -0.19 0.00	4.25 -0.18 0.00	4.97 -0.22 0.00	12.55 -0.63 0.00	17.84 -0.88 0.00	18.82 -1.01 0.00	19.82 -1.00 0.00	21.22 -1.00 0.00	22.11 -0.95 0.00	22.43 -1.08 0.00	22.44 -0.98 0.00	22.52 -0.91 0.00	23.47 -1.00 0.00	23.79 -1.07 0.00	25.29 -1.19 0.00	22.41 -1.01 0.00	21.18 -1.00 0.00	22.44 -1.08 0.00	20.24 -1.02 0.00	17.63 -0.93 0.00	11.07 -0.46 0.00
MARSH_HILL_WT_PWR 323713	8.52 0.18 -3.17	7.74 0.14 -2.69	6.65 0.11 -2.34	6.79 0.10 -2.03	6.65 0.11 -2.11	7.74 0.24 -2.31	15.01 0.62 -1.21	19.63 0.92 0.00	21.56 1.53 -0.20	23.36 1.62 -0.92	25.90 1.67 -2.02	26.49 1.66 -1.78	26.95 1.67 -1.77	27.26 1.48 -2.36	26.65 1.50 -1.71	27.42 1.54 -1.40	27.70 1.57 -1.28	28.94 1.70 -0.77	24.78 1.36 0.00	23.35 1.17 0.00	25.08 1.55 0.00	22.53 1.28 0.00	19.34 0.78 0.00	13.26 0.32 -1.41
MG INDUSTRY___DRP 24185	19.70 0.24 -14.29	17.29 0.26 -12.11	14.97 0.22 -10.56	14.04 0.25 -9.14	14.19 0.23 -9.53	15.89 0.28 -10.42	19.32 0.70 -5.44	19.63 0.92 0.00	20.80 0.97 0.00	21.84 1.02 0.00	23.29 1.07 0.00	24.14 1.08 0.00	24.67 1.15 0.00	24.57 1.15 0.00	24.56 1.12 0.00	25.68 1.20 0.00	26.08 1.22 0.00	27.80 1.32 0.00	24.61 1.19 0.00	23.31 1.13 0.00	24.68 1.15 0.00	22.30 1.04 0.00	19.52 0.96 0.00	18.43 0.54 -6.36
MID___OSWEGATCHIE_HYD 23849	4.78 -0.39 0.00	4.52 -0.39 0.00	3.87 -0.32 0.00	4.31 -0.34 0.00	4.10 -0.33 0.00	4.79 -0.39 0.00	12.13 -1.06 0.00	17.24 -1.48 0.00	18.10 -1.73 0.00	19.05 -1.77 0.00	20.33 -1.89 0.00	21.14 -1.91 0.00	21.54 -1.98 0.00	21.50 -1.92 0.00	21.56 -1.88 0.00	22.47 -2.01 0.00	22.82 -2.04 0.00	24.25 -2.22 0.00	21.47 -1.94 0.00	20.34 -1.84 0.00	21.55 -1.98 0.00	19.49 -1.76 0.00	16.98 -1.58 0.00	10.63 -0.90 0.00
MID___RAQUETTE_HYD 23851	4.70 -0.47 0.00	4.45 -0.47 0.00	3.83 -0.36 0.00	4.27 -0.39 0.00	4.05 -0.38 0.00	4.70 -0.48 0.00	11.86 -1.32 0.00	16.85 -1.87 0.00	17.65 -2.18 0.00	18.55 -2.27 0.00	19.84 -2.38 0.00	20.68 -2.37 0.00	21.00 -2.52 0.00	21.01 -2.41 0.00	21.07 -2.37 0.00	21.96 -2.52 0.00	22.30 -2.56 0.00	23.70 -2.78 0.00	20.98 -2.44 0.00	19.87 -2.31 0.00	21.06 -2.47 0.00	19.02 -2.23 0.00	16.57 -1.99 0.00	10.43 -1.10 0.00

MILLIKEN___1 23584	8.03 0.11 -2.75	7.33 0.08 -2.33	6.29 0.07 -2.03	6.48 0.07 -1.76	6.33 0.07 -1.83	7.33 0.14 -2.01	14.61 0.38 -1.05	19.24 0.52 0.00	20.54 0.67 -0.04	21.71 0.73 -0.17	23.35 0.76 -0.37	24.16 0.78 -0.32	24.64 0.80 -0.32	24.58 0.73 -0.43	24.48 0.73 -0.31	25.52 0.78 -0.26	25.86 0.77 -0.23	27.44 0.82 -0.14	24.10 0.68 0.00	22.80 0.62 0.00	24.26 0.73 0.00	21.87 0.62 0.00	18.98 0.43 0.00	13.01 0.25 -1.23
MILLIKEN___2 23585	8.03 0.11 -2.75	7.33 0.08 -2.33	6.29 0.07 -2.03	6.48 0.07 -1.76	6.33 0.07 -1.83	7.33 0.14 -2.01	14.61 0.38 -1.05	19.24 0.52 0.00	20.54 0.67 -0.04	21.71 0.73 -0.17	23.35 0.76 -0.37	24.16 0.78 -0.32	24.64 0.80 -0.32	24.58 0.73 -0.43	24.48 0.73 -0.31	25.52 0.78 -0.26	25.86 0.77 -0.23	27.44 0.82 -0.14	24.10 0.68 0.00	22.80 0.62 0.00	24.26 0.73 0.00	21.87 0.62 0.00	18.98 0.43 0.00	13.01 0.25 -1.23
MILLIKEN___DIESEL 23629	8.03 0.11 -2.75	7.33 0.08 -2.33	6.29 0.07 -2.03	6.48 0.07 -1.76	6.33 0.07 -1.83	7.33 0.14 -2.01	14.61 0.38 -1.05	19.24 0.52 0.00	20.54 0.67 -0.04	21.71 0.73 -0.17	23.35 0.76 -0.37	24.16 0.78 -0.32	24.64 0.80 -0.32	24.58 0.73 -0.43	24.48 0.73 -0.31	25.52 0.78 -0.26	25.86 0.77 -0.23	27.44 0.82 -0.14	24.10 0.68 0.00	22.80 0.62 0.00	24.26 0.73 0.00	21.87 0.62 0.00	18.98 0.43 0.00	13.01 0.25 -1.23
MILLSEAT___LFGE 323607	7.40 -0.01 -2.24	6.78 -0.04 -1.90	5.81 -0.04 -1.66	6.03 -0.07 -1.44	5.87 -0.05 -1.50	6.87 0.05 -1.64	14.06 0.03 -0.85	18.72 0.00 0.00	20.80 0.67 -0.29	22.86 0.71 -1.34	25.79 0.64 -2.92	26.27 0.64 -2.57	26.71 0.64 -2.57	27.33 0.49 -3.41	26.48 0.56 -2.48	27.06 0.56 -2.02	27.28 0.57 -1.85	28.17 0.58 -1.11	23.79 0.37 0.00	22.40 0.22 0.00	23.97 0.45 0.00	21.60 0.34 0.00	18.48 -0.07 0.00	12.31 -0.22 -1.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.54 0.51 -11.86	15.43 0.46 -10.06	13.35 0.39 -8.77	12.66 0.42 -7.59	12.74 0.40 -7.91	14.34 0.50 -8.65	18.94 1.24 -4.52	20.72 2.00 0.00	21.97 2.14 0.00	23.09 2.27 0.00	24.69 2.47 0.00	25.57 2.51 0.00	26.10 2.59 0.00	26.00 2.58 0.00	25.99 2.55 0.00	27.17 2.69 0.00	27.59 2.73 0.00	29.47 2.99 0.00	26.02 2.60 0.00	24.71 2.53 0.00	26.16 2.63 0.00	23.70 2.44 0.00	20.67 2.11 0.00	18.02 1.21 -5.28
MODEL_CITY_ENERGY 24167	7.42 -0.11 -2.36	6.79 -0.13 -2.00	5.82 -0.11 -1.74	6.02 -0.14 -1.51	5.87 -0.13 -1.57	6.86 -0.05 -1.72	13.82 -0.26 -0.90	18.21 -0.50 0.00	20.42 0.18 -0.42	22.90 0.19 -1.90	26.41 0.04 -4.14	26.70 0.00 -3.65	27.13 -0.02 -3.64	28.08 -0.19 -4.85	26.82 -0.14 -3.52	27.20 -0.15 -2.87	27.34 -0.15 -2.63	27.90 -0.16 -1.58	23.11 -0.31 0.00	21.80 -0.38 0.00	23.34 -0.19 0.00	21.04 -0.21 0.00	18.02 -0.54 0.00	12.07 -0.51 -1.05
MODERN_LFGE___ 323580	7.42 -0.11 -2.36	6.79 -0.13 -2.00	5.82 -0.11 -1.74	6.02 -0.14 -1.51	5.87 -0.13 -1.57	6.86 -0.05 -1.72	13.82 -0.26 -0.90	18.21 -0.50 0.00	20.42 0.18 -0.42	22.90 0.19 -1.90	26.41 0.04 -4.14	26.70 0.00 -3.65	27.13 -0.02 -3.64	28.08 -0.19 -4.85	26.82 -0.14 -3.52	27.20 -0.15 -2.87	27.34 -0.15 -2.63	27.90 -0.16 -1.58	23.11 -0.31 0.00	21.80 -0.38 0.00	23.34 -0.19 0.00	21.04 -0.21 0.00	18.02 -0.54 0.00	12.07 -0.51 -1.05
MOHAWK_PAPER___DRP 24187	20.06 0.25 -14.64	17.60 0.28 -12.41	15.24 0.23 -10.82	14.28 0.27 -9.36	14.44 0.25 -9.76	16.15 0.29 -10.68	19.51 0.75 -5.57	19.67 0.95 0.00	20.84 1.01 0.00	21.90 1.08 0.00	23.33 1.11 0.00	24.18 1.13 0.00	24.71 1.20 0.00	24.64 1.22 0.00	24.63 1.19 0.00	25.75 1.27 0.00	26.15 1.29 0.00	27.88 1.40 0.00	24.68 1.26 0.00	23.35 1.17 0.00	24.73 1.20 0.00	22.30 1.04 0.00	19.54 0.98 0.00	18.60 0.55 -6.52
MONGAUP___HYD 23641	16.80 0.51 -11.13	14.82 0.47 -9.43	12.81 0.39 -8.22	12.21 0.43 -7.12	12.25 0.40 -7.42	13.78 0.48 -8.12	18.45 1.03 -4.24	20.40 1.69 0.00	21.67 1.84 0.00	22.73 1.91 0.00	24.29 2.07 0.00	25.20 2.14 0.00	25.75 2.24 0.00	25.63 2.20 0.00	25.62 2.18 0.00	26.80 2.33 0.00	26.77 1.91 0.00	28.65 2.17 0.00	25.31 1.90 0.00	24.00 1.82 0.00	25.81 2.28 0.00	23.32 2.06 0.00	20.38 1.82 0.00	17.54 1.06 -4.96
MONTAUK___DIESEL 23721	18.16 1.08 -11.92	15.77 0.75 -10.11	13.63 0.62 -8.81	12.95 0.67 -7.63	12.99 0.61 -7.95	14.88 0.96 -8.73	19.90 2.17 -4.54	22.57 3.86 0.00	24.44 4.20 -0.41	25.32 4.14 -0.36	27.16 4.76 -0.19	28.15 4.91 -0.19	28.55 4.92 -0.12	28.54 4.94 -0.17	28.55 4.94 -0.17	30.04 5.36 -0.20	30.59 5.54 -0.19	32.86 6.19 -0.19	28.87 5.20 -0.26	27.68 5.06 -0.44	28.97 5.20 -0.25	26.83 4.66 -0.92	22.74 3.71 -0.47	19.55 2.35 -5.68
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.11 1.38 -4.54	20.96 2.24 0.00	22.25 2.42 0.00	23.38 2.56 0.00	25.02 2.80 0.00	25.89 2.83 0.00	26.43 2.92 0.00	26.33 2.90 0.00	26.29 2.86 0.00	27.51 3.03 0.00	27.92 3.06 0.00	29.84 3.36 0.00	26.32 2.90 0.00	25.00 2.82 0.00	26.47 2.94 0.00	23.99 2.74 0.01	20.92 2.38 0.02	18.21 1.37 -5.31
MUNSVILLE_WIND_PWR 323609	10.27 0.42 -4.68	9.25 0.36 -3.97	7.95 0.30 -3.46	7.98 0.33 -2.99	7.87 0.31 -3.12	9.07 0.47 -3.41	16.22 1.25 -1.78	20.61 1.89 0.00	21.88 2.00 -0.05	23.23 2.19 -0.23	24.99 2.27 -0.50	25.85 2.35 -0.44	26.43 2.47 -0.44	26.38 2.36 -0.59	26.21 2.34 -0.43	27.23 2.40 -0.35	27.67 2.49 -0.32	29.32 2.65 -0.19	25.62 2.20 0.00	24.29 2.11 0.00	25.83 2.31 0.00	23.36 2.10 0.00	20.28 1.73 0.00	14.64 1.03 -2.08
N SALMON___HYD 24042	4.91 -0.26 0.00	4.63 -0.29 0.00	3.97 -0.23 0.00	4.42 -0.23 0.00	4.21 -0.22 0.00	4.92 -0.26 0.00	12.35 -0.83 0.00	17.56 -1.16 0.00	18.44 -1.39 0.00	19.40 -1.42 0.00	20.80 -1.42 0.00	21.69 -1.36 0.00	21.96 -1.55 0.00	22.02 -1.40 0.00	22.12 -1.31 0.00	23.03 -1.44 0.00	23.37 -1.49 0.00	24.78 -1.70 0.00	21.99 -1.43 0.00	20.80 -1.38 0.00	22.04 -1.48 0.00	19.88 -1.38 0.00	17.28 -1.28 0.00	10.90 -0.62 0.00
N.E._GEN_SANDY PD 24062	18.98 0.39 -13.41	16.64 0.35 -11.37	14.41 0.30 -9.91	13.57 0.33 -8.58	13.69 0.32 -8.94	15.36 0.39 -9.79	19.27 0.98 -5.11	20.25 1.54 0.00	21.45 1.63 0.00	22.52 1.71 0.00	24.00 1.78 0.00	24.87 1.82 0.00	25.40 1.88 0.00	25.30 1.87 0.00	25.26 1.83 0.00	26.41 1.93 0.00	26.80 1.94 0.00	28.62 2.14 0.00	25.34 1.92 0.00	24.06 1.88 0.00	25.46 1.93 0.00	23.00 1.74 0.00	20.15 1.60 0.00	18.40 0.90 -5.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.27 0.51 -11.60	15.20 0.45 -9.83	13.14 0.38 -8.57	12.49 0.41 -7.42	12.56 0.39 -7.73	14.14 0.49 -8.46	18.83 1.23 -4.42	20.70 1.98 0.00	21.97 2.14 0.00	23.07 2.25 0.00	24.69 2.47 0.00	25.54 2.49 0.00	26.08 2.56 0.00	25.98 2.55 0.00	25.94 2.51 0.00	27.15 2.67 0.00	27.55 2.69 0.00	29.44 2.96 0.00	25.99 2.58 0.00	24.66 2.48 0.00	26.16 2.63 0.00	23.68 2.42 0.00	20.65 2.10 0.00	17.89 1.20 -5.16

NARROWS_GT1_1 24228	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT1_2 24229	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT1_3 24230	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT1_4 24231	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT1_5 24232	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT1_6 24233	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT1_7 24234	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT1_8 24235	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT2_1 24236	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT2_2 24237	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT2_3 24238	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT2_4 24239	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT2_5 24240	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT2_6 24241	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32
NARROWS_GT2_7 24242	17.71	15.57	13.46	12.78	12.85	14.47	19.17	21.10	22.41	32.04	25.13	26.03	26.60	26.50	26.47	27.67	28.10	30.03	26.46	25.13	26.73	24.20	21.13	18.31
	0.61	0.54	0.45	0.49	0.47	0.59	1.45	2.38	2.58	2.73	2.91	2.97	3.08	3.07	3.02	3.18	3.23	3.55	3.04	2.95	3.20	2.93	2.56	1.46
	-11.93	-10.11	-8.82	-7.63	-7.96	-8.70	-4.54	-0.01	-0.01	-8.50	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-5.32

NARROWS_GT2_8 24243	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.47 0.36 -12.94	16.24 0.35 -10.97	14.05 0.29 -9.56	13.27 0.34 -8.28	13.37 0.31 -8.63	14.99 0.36 -9.44	18.98 0.87 -4.93	20.03 1.31 0.00	21.26 1.43 0.00	22.29 1.48 0.00	23.78 1.55 0.00	24.67 1.61 0.00	25.21 1.69 0.00	25.11 1.69 0.00	25.10 1.66 0.00	26.24 1.76 0.00	26.65 1.79 0.00	28.49 2.01 0.00	25.22 1.80 0.00	23.86 1.68 0.00	25.24 1.72 0.00	22.79 1.53 0.00	19.95 1.39 0.00	18.08 0.79 -5.76
NEG CAPITAL___MECHNVIL 23645	20.50 0.32 -15.02	17.94 0.30 -12.73	15.55 0.26 -11.10	14.55 0.29 -9.61	14.72 0.27 -10.01	16.46 0.32 -10.95	19.81 0.91 -5.72	19.97 1.25 0.00	21.21 1.39 0.00	22.27 1.46 0.00	23.73 1.51 0.00	24.60 1.54 0.00	25.11 1.60 0.00	25.06 1.64 0.00	25.05 1.62 0.00	26.19 1.71 0.00	26.67 1.81 0.00	28.36 1.88 0.00	25.08 1.66 0.00	23.69 1.51 0.00	25.05 1.53 0.00	22.62 1.36 0.00	19.74 1.19 0.00	18.92 0.70 -6.69
NEG CENTRAL_HIGH_ACRES 23767	6.84 -0.15 -1.82	6.29 -0.17 -1.54	5.39 -0.15 -1.35	5.64 -0.18 -1.16	5.48 -0.16 -1.21	6.39 -0.12 -1.33	13.52 -0.36 -0.69	18.21 -0.50 0.00	19.55 -0.28 0.00	20.52 -0.29 0.00	21.89 -0.33 0.00	22.71 -0.35 0.00	23.18 -0.33 0.00	23.00 -0.42 0.00	23.06 -0.38 0.00	24.11 -0.37 0.00	24.46 -0.40 0.00	26.03 -0.45 0.00	22.95 -0.47 0.00	21.65 -0.53 0.00	23.06 -0.47 0.00	20.81 -0.45 0.00	17.98 -0.58 0.00	11.95 -0.39 -0.81
NEG CENTRAL___DRP 24199	7.16 0.05 -1.95	6.59 0.02 -1.65	5.64 0.01 -1.44	5.91 0.00 -1.24	5.74 0.01 -1.30	6.68 0.07 -1.42	14.13 0.21 -0.74	19.00 0.28 0.00	20.32 0.50 0.00	21.36 0.54 0.00	22.78 0.56 0.00	23.60 0.55 0.00	24.10 0.59 0.00	23.92 0.49 0.00	23.95 0.51 0.00	25.02 0.54 0.00	25.38 0.52 0.00	27.03 0.56 0.00	23.84 0.42 0.00	22.53 0.35 0.00	24.02 0.49 0.00	21.64 0.38 0.00	18.76 0.20 0.00	12.49 0.09 -0.87
NEG CENTRAL___INDECK 23768	7.93 0.13 -2.64	7.24 0.09 -2.23	6.21 0.07 -1.95	6.40 0.06 -1.69	6.25 0.06 -1.76	7.29 0.19 -1.92	14.66 0.47 -1.00	19.41 0.69 0.00	21.17 1.19 -0.15	22.74 1.25 -0.68	24.99 1.29 -1.48	25.69 1.34 -1.30	26.15 1.34 -1.30	26.35 1.19 -1.73	25.91 1.22 -1.26	26.80 1.30 -1.03	27.12 1.32 -0.94	28.42 1.38 -0.57	24.52 1.10 0.00	23.11 0.93 0.00	24.73 1.20 0.00	22.26 1.00 0.00	19.11 0.56 0.00	12.92 0.22 -1.17
NEG CENTRAL___SENECA 23627	7.42 0.07 -2.17	6.80 0.04 -1.84	5.83 0.03 -1.61	6.07 0.02 -1.39	5.91 0.03 -1.45	6.88 0.11 -1.59	14.31 0.30 -0.83	19.15 0.43 0.00	20.59 0.73 -0.03	21.71 0.77 -0.12	23.31 0.82 -0.27	24.09 0.81 -0.24	24.59 0.85 -0.23	24.47 0.73 -0.31	24.39 0.73 -0.23	25.42 0.76 -0.19	25.80 0.77 -0.17	27.40 0.82 -0.10	24.05 0.63 0.00	22.71 0.53 0.00	24.26 0.73 0.00	21.85 0.59 0.00	18.87 0.32 0.00	12.63 0.14 -0.97
NEG CENTRAL___STATE_STREET 24147	7.29 0.15 -1.97	6.71 0.12 -1.67	5.75 0.10 -1.46	6.01 0.09 -1.26	5.84 0.09 -1.31	6.80 0.18 -1.44	14.42 0.49 -0.75	19.39 0.67 0.00	20.72 0.89 0.00	21.77 0.96 0.00	23.24 1.02 0.00	24.11 1.06 0.00	24.62 1.11 0.00	24.45 1.03 0.00	24.47 1.03 0.00	25.55 1.08 0.00	25.93 1.07 0.00	27.59 1.11 0.00	24.36 0.94 0.00	23.02 0.84 0.00	24.49 0.96 0.00	22.06 0.81 0.00	19.11 0.56 0.00	12.75 0.35 -0.88
NEG MILLWOOD___DRP 24198	17.88 0.54 -12.18	15.73 0.49 -10.32	13.60 0.41 -9.00	12.89 0.45 -7.79	12.97 0.43 -8.12	14.59 0.52 -8.88	19.10 1.28 -4.64	20.78 2.06 0.00	22.03 2.20 0.00	23.15 2.33 0.00	24.78 2.55 0.00	25.68 2.63 0.00	26.22 2.70 0.00	26.14 2.72 0.00	26.13 2.69 0.00	27.34 2.86 0.00	27.77 2.91 0.00	29.68 3.20 0.00	26.16 2.74 0.00	24.82 2.64 0.00	26.30 2.77 0.00	23.81 2.55 0.00	20.74 2.19 0.00	18.19 1.25 -5.42
NEG NORTH_FLCN_SEA 23793	5.00 -0.17 0.00	4.74 -0.18 0.00	4.05 -0.14 0.00	4.51 -0.14 0.00	4.29 -0.14 0.00	5.02 -0.16 0.00	12.66 -0.53 0.00	17.99 -0.73 0.00	18.96 -0.87 0.00	19.94 -0.87 0.00	21.38 -0.84 0.00	22.27 -0.78 0.00	22.57 -0.94 0.00	22.60 -0.82 0.00	22.71 -0.73 0.00	23.65 -0.83 0.00	23.97 -0.89 0.00	25.47 -1.01 0.00	22.55 -0.87 0.00	21.34 -0.84 0.00	22.61 -0.92 0.00	20.38 -0.87 0.00	17.74 -0.82 0.00	11.17 -0.36 0.00
NEG NORTH_KES_CHATEGAY 23792	4.95 -0.22 0.00	4.69 -0.23 0.00	4.01 -0.18 0.00	4.47 -0.19 0.00	4.25 -0.18 0.00	4.97 -0.22 0.00	12.55 -0.63 0.00	17.82 -0.90 0.00	18.78 -1.05 0.00	19.76 -1.06 0.00	21.18 -1.04 0.00	22.06 -0.99 0.00	22.39 -1.13 0.00	22.40 -1.03 0.00	22.47 -0.96 0.00	23.43 -1.05 0.00	23.77 -1.09 0.00	25.23 -1.24 0.00	22.37 -1.05 0.00	21.16 -1.02 0.00	22.42 -1.11 0.00	20.22 -1.04 0.00	17.59 -0.97 0.00	11.07 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	5.00 -0.17 0.00	4.72 -0.20 0.00	4.03 -0.16 0.00	4.50 -0.16 0.00	4.28 -0.15 0.00	5.01 -0.17 0.00	12.60 -0.58 0.00	17.91 -0.80 0.00	18.84 -0.99 0.00	19.82 -1.00 0.00	21.24 -0.98 0.00	22.15 -0.90 0.00	22.46 -1.06 0.00	22.49 -0.94 0.00	22.59 -0.84 0.00	23.52 -0.96 0.00	23.84 -1.02 0.00	25.31 -1.16 0.00	22.44 -0.98 0.00	21.23 -0.95 0.00	22.49 -1.03 0.00	20.28 -0.98 0.00	17.63 -0.93 0.00	11.12 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	5.00 -0.17 0.00	4.72 -0.20 0.00	4.03 -0.16 0.00	4.50 -0.16 0.00	4.28 -0.15 0.00	5.01 -0.17 0.00	12.60 -0.58 0.00	17.91 -0.80 0.00	18.84 -0.99 0.00	19.82 -1.00 0.00	21.24 -0.98 0.00	22.15 -0.90 0.00	22.46 -1.06 0.00	22.49 -0.94 0.00	22.59 -0.84 0.00	23.52 -0.96 0.00	23.84 -1.02 0.00	25.31 -1.16 0.00	22.44 -0.98 0.00	21.23 -0.95 0.00	22.49 -1.03 0.00	20.28 -0.98 0.00	17.63 -0.93 0.00	11.12 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	5.00 -0.17 0.00	4.72 -0.20 0.00	4.03 -0.16 0.00	4.50 -0.16 0.00	4.28 -0.15 0.00	5.01 -0.17 0.00	12.60 -0.58 0.00	17.91 -0.80 0.00	18.84 -0.99 0.00	19.82 -1.00 0.00	21.24 -0.98 0.00	22.15 -0.90 0.00	22.46 -1.06 0.00	22.49 -0.94 0.00	22.59 -0.84 0.00	23.52 -0.96 0.00	23.84 -1.02 0.00	25.31 -1.16 0.00	22.44 -0.98 0.00	21.23 -0.95 0.00	22.49 -1.03 0.00	20.28 -0.98 0.00	17.63 -0.93 0.00	11.12 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	7.45 -0.06 -2.34	6.82 -0.08 -1.98	5.85 -0.08 -1.73	6.05 -0.11 -1.50	5.90 -0.09 -1.56	6.89 0.00 -1.71	13.95 -0.12 -0.89	18.49 -0.22 0.00	20.63 0.50 -0.31	22.75 0.52 -1.42	25.74 0.42 -3.09	26.15 0.37 -2.73	26.61 0.38 -2.72	27.25 0.21 -3.62	26.30 0.23 -2.63	26.89 0.27 -2.14	27.07 0.25 -1.96	27.92 0.26 -1.18	23.49 0.07 0.00	22.13 -0.04 0.00	23.71 0.19 0.00	21.36 0.11 0.00	18.30 -0.26 0.00	12.20 -0.37 -1.04

NEG WEST___LANCASTR 23811	7.98 0.09 -2.72	7.29 0.06 -2.30	6.25 0.05 -2.01	6.43 0.03 -1.74	6.28 0.04 -1.81	7.32 0.16 -1.98	14.59 0.37 -1.04	19.41 0.69 0.00	21.88 1.43 -0.62	25.17 1.52 -2.84	29.93 1.51 -6.20	29.97 1.45 -5.47	30.42 1.46 -5.45	31.90 1.22 -7.25	29.97 1.26 -5.27	30.07 1.30 -4.30	30.11 1.32 -3.93	30.27 1.43 -2.37	24.45 1.03 0.00	23.04 0.86 0.00	24.82 1.29 0.00	22.30 1.04 0.00	19.11 0.56 0.00	12.83 0.09 -1.21
NEG_PENN_ALLEGHNY 23528	10.51 0.22 -5.12	9.46 0.20 -4.34	8.14 0.16 -3.78	8.10 0.17 -3.28	8.01 0.16 -3.41	9.17 0.25 -3.74	15.78 0.65 -1.95	19.65 0.94 0.00	21.07 1.17 -0.07	22.36 1.23 -0.32	24.22 1.31 -0.69	24.98 1.31 -0.61	25.44 1.32 -0.61	25.47 1.24 -0.81	25.26 1.24 -0.59	26.28 1.32 -0.48	26.64 1.34 -0.44	28.17 1.43 -0.26	24.64 1.22 0.00	23.31 1.13 0.00	24.87 1.34 0.00	22.40 1.15 0.00	19.45 0.89 0.00	14.31 0.51 -2.28
NEG___GEN_MONROE 24207	7.06 0.01 -1.88	6.50 -0.01 -1.59	5.56 -0.02 -1.39	5.81 -0.05 -1.20	5.65 -0.03 -1.25	6.61 0.06 -1.37	13.99 0.09 -0.72	18.83 0.11 0.00	20.34 0.51 0.00	21.38 0.56 0.00	22.78 0.56 0.00	23.65 0.60 0.00	24.10 0.59 0.00	23.92 0.49 0.00	23.97 0.54 0.00	25.02 0.54 0.00	25.36 0.50 0.00	26.96 0.48 0.00	23.70 0.28 0.00	22.33 0.16 0.00	23.86 0.33 0.00	21.53 0.28 0.00	18.52 -0.04 0.00	12.26 -0.10 -0.84
NEPA___ENERGY 23901	8.44 0.01 -3.27	7.67 -0.01 -2.77	6.59 -0.02 -2.42	6.71 -0.04 -2.09	6.58 -0.03 -2.18	7.63 0.06 -2.38	14.52 0.09 -1.24	18.85 0.13 0.00	20.57 0.63 -0.11	22.01 0.67 -0.52	23.99 0.62 -1.15	24.59 0.53 -1.01	25.04 0.52 -1.01	25.05 0.28 -1.34	24.71 0.30 -0.97	25.59 0.32 -0.79	25.89 0.30 -0.73	27.26 0.34 -0.44	23.60 0.19 0.00	22.27 0.09 0.00	24.02 0.49 0.00	21.60 0.34 0.00	18.61 0.06 0.00	12.90 -0.08 -1.46
NEVERSINK___HYD 23608	17.94 0.55 -12.23	15.77 0.49 -10.36	13.63 0.41 -9.03	12.93 0.45 -7.82	13.00 0.42 -8.15	14.63 0.52 -8.92	19.12 1.28 -4.66	20.79 2.08 0.00	22.11 2.28 0.00	23.19 2.37 0.00	24.80 2.58 0.00	25.70 2.65 0.00	26.24 2.73 0.00	26.12 2.69 0.00	26.11 2.67 0.00	27.32 2.84 0.00	27.74 2.88 0.00	29.65 3.18 0.00	26.20 2.79 0.00	24.84 2.66 0.00	26.32 2.80 0.00	23.81 2.55 0.00	20.78 2.23 0.00	18.25 1.28 -5.44
NEWTON___FALLS_HYD 23847	4.78 -0.39 0.00	4.52 -0.39 0.00	3.87 -0.32 0.00	4.31 -0.34 0.00	4.10 -0.33 0.00	4.79 -0.39 0.00	12.13 -1.06 0.00	17.24 -1.48 0.00	18.10 -1.73 0.00	19.05 -1.77 0.00	20.33 -1.89 0.00	21.14 -1.91 0.00	21.54 -1.98 0.00	21.50 -1.92 0.00	21.56 -1.88 0.00	22.47 -2.01 0.00	22.82 -2.04 0.00	24.25 -2.22 0.00	21.47 -1.94 0.00	20.34 -1.84 0.00	21.55 -1.98 0.00	19.49 -1.76 0.00	16.98 -1.58 0.00	10.63 -0.90 0.00
NIAGARA_115E_LBMP 323715	7.41 -0.13 -2.38	6.78 -0.15 -2.01	5.82 -0.13 -1.76	6.01 -0.17 -1.52	5.86 -0.15 -1.58	6.85 -0.07 -1.73	13.76 -0.33 -0.90	18.06 -0.66 0.00	20.27 0.00 -0.44	22.84 0.00 -2.02	26.48 -0.15 -4.42	26.74 -0.21 -3.89	27.16 -0.24 -3.88	28.19 -0.40 -5.16	26.84 -0.35 -3.75	27.17 -0.37 -3.06	27.29 -0.37 -2.80	27.77 -0.40 -1.69	22.93 -0.49 0.00	21.60 -0.58 0.00	23.15 -0.38 0.00	20.87 -0.38 0.00	17.89 -0.67 0.00	12.01 -0.58 -1.06
NIAGARA_115W_LBMP 323714	7.40 -0.13 -2.36	6.77 -0.15 -2.00	5.81 -0.13 -1.75	6.01 -0.16 -1.51	5.86 -0.15 -1.58	6.84 -0.07 -1.72	13.77 -0.32 -0.90	18.14 -0.58 0.00	20.32 0.04 -0.46	22.96 0.06 -2.08	26.69 -0.09 -4.55	26.93 -0.14 -4.01	27.35 -0.16 -4.00	28.42 -0.33 -5.32	27.02 -0.28 -3.87	27.34 -0.29 -3.15	27.45 -0.30 -2.89	27.90 -0.32 -1.74	23.00 -0.42 0.00	21.69 -0.49 0.00	23.22 -0.31 0.00	20.94 -0.32 0.00	17.96 -0.59 0.00	12.05 -0.53 -1.05
NIAGARA_230_LBMP 323716	7.38 -0.12 -2.33	6.76 -0.14 -1.98	5.80 -0.12 -1.72	6.00 -0.15 -1.49	5.84 -0.14 -1.56	6.82 -0.07 -1.70	13.78 -0.29 -0.89	18.23 -0.49 0.00	19.64 0.12 0.31	19.55 0.15 1.41	19.16 0.02 3.08	20.29 -0.05 2.72	20.74 -0.07 2.71	19.61 -0.21 3.60	20.63 -0.19 2.62	22.15 -0.20 2.14	22.71 -0.20 1.95	25.09 -0.21 1.18	23.09 -0.33 0.00	21.78 -0.40 0.00	23.34 -0.19 0.00	21.02 -0.23 0.00	18.06 -0.50 0.00	12.09 -0.47 -1.04
NIAGARA____ 23760	7.40 -0.13 -2.36	6.77 -0.15 -2.00	5.81 -0.13 -1.74	6.00 -0.16 -1.51	5.85 -0.15 -1.57	6.83 -0.07 -1.72	13.78 -0.30 -0.90	18.16 -0.56 0.00	20.01 0.06 -0.12	21.43 0.06 -0.55	23.36 -0.07 -1.21	24.00 -0.11 -1.06	24.43 -0.14 -1.06	24.53 -0.31 -1.41	24.20 -0.26 -1.03	25.05 -0.27 -0.84	25.33 -0.30 -0.77	26.65 -0.29 -0.46	23.00 -0.42 0.00	21.69 -0.49 0.00	23.25 -0.28 0.00	20.94 -0.32 0.00	17.96 -0.59 0.00	12.06 -0.52 -1.05
NINE_MILE_1 23575	5.99 -0.11 -0.92	5.59 -0.11 -0.78	4.78 -0.10 -0.68	5.14 -0.11 -0.59	4.94 -0.11 -0.62	5.76 -0.10 -0.67	13.28 -0.25 -0.35	18.32 -0.39 0.00	19.43 -0.40 0.00	20.38 -0.44 0.00	21.75 -0.47 0.00	22.57 -0.49 0.00	23.02 -0.49 0.00	22.91 -0.52 0.00	22.92 -0.52 0.00	23.94 -0.54 0.00	24.31 -0.55 0.00	25.90 -0.58 0.00	22.88 -0.54 0.00	21.65 -0.53 0.00	23.01 -0.52 0.00	20.79 -0.47 0.00	18.15 -0.41 0.00	11.68 -0.25 -0.41
NINE_MILE_2 23744	5.98 -0.11 -0.92	5.58 -0.11 -0.78	4.77 -0.10 -0.68	5.13 -0.11 -0.59	4.94 -0.11 -0.61	5.76 -0.10 -0.67	13.28 -0.25 -0.35	18.32 -0.39 0.00	19.43 -0.40 0.00	20.38 -0.44 0.00	21.75 -0.47 0.00	22.57 -0.49 0.00	23.02 -0.49 0.00	22.91 -0.52 0.00	22.92 -0.52 0.00	23.94 -0.54 0.00	24.31 -0.55 0.00	25.90 -0.58 0.00	22.88 -0.54 0.00	21.65 -0.53 0.00	23.01 -0.52 0.00	20.79 -0.47 0.00	18.15 -0.41 0.00	11.68 -0.25 -0.41
NM_CAPITAL___DRP 24208	19.94 0.23 -14.54	17.51 0.27 -12.33	15.17 0.23 -10.75	14.22 0.26 -9.30	14.37 0.24 -9.69	16.07 0.28 -10.61	19.45 0.72 -5.54	19.58 0.86 0.00	20.72 0.89 0.00	21.75 0.94 0.00	23.20 0.98 0.00	24.04 0.99 0.00	24.57 1.06 0.00	24.50 1.08 0.00	24.49 1.06 0.00	25.58 1.10 0.00	26.00 1.14 0.00	27.72 1.24 0.00	24.54 1.12 0.00	23.24 1.06 0.00	24.59 1.06 0.00	22.19 0.93 0.00	19.45 0.89 0.00	18.50 0.50 -6.48
NM_CENTRAL___DRP 24181	6.44 0.01 -1.26	5.98 -0.01 -1.07	5.11 -0.01 -0.93	5.45 -0.02 -0.81	5.26 -0.02 -0.84	6.12 0.02 -0.92	13.73 0.07 -0.48	18.79 0.08 0.00	19.97 0.14 0.00	20.96 0.15 0.00	22.38 0.16 0.00	23.22 0.16 0.00	23.70 0.19 0.00	23.57 0.14 0.00	23.58 0.14 0.00	24.63 0.15 0.00	25.01 0.15 0.00	26.61 0.13 0.00	23.49 0.07 0.00	22.22 0.04 0.00	23.62 0.09 0.00	21.32 0.06 0.00	18.57 0.02 0.00	12.10 0.01 -0.56
NM_FRONTIER___DRP 24179	7.40 -0.13 -2.36	6.77 -0.15 -2.00	5.81 -0.13 -1.75	6.01 -0.16 -1.51	5.86 -0.15 -1.58	6.84 -0.07 -1.72	13.77 -0.32 -0.90	18.14 -0.58 0.00	20.32 0.04 -0.46	22.96 0.06 -2.08	26.69 -0.09 -4.55	26.93 -0.14 -4.01	27.35 -0.16 -4.00	28.42 -0.33 -5.32	27.02 -0.28 -3.87	27.34 -0.29 -3.15	27.45 -0.30 -2.89	27.90 -0.32 -1.74	23.00 0.00 0.00	21.69 -0.49 0.00	23.22 -0.31 0.00	20.94 -0.32 0.00	17.96 -0.59 0.00	12.05 -0.53 -1.05

NM_ST_REGIS___HYD 24053	4.75 -0.42 0.00	4.49 -0.42 0.00	3.86 -0.33 0.00	4.30 -0.35 0.00	4.09 -0.34 0.00	4.76 -0.43 0.00	11.98 -1.20 0.00	17.01 -1.70 0.00	17.84 -1.98 0.00	18.76 -2.06 0.00	20.07 -2.16 0.00	20.91 -2.14 0.00	21.23 -2.28 0.00	21.25 -2.18 0.00	21.33 -2.11 0.00	22.23 -2.25 0.00	22.55 -2.31 0.00	23.96 -2.52 0.00	21.24 -2.18 0.00	20.09 -2.09 0.00	21.29 -2.24 0.00	19.24 -2.02 0.00	16.74 -1.82 0.00	10.55 -0.98 0.00
NORTHPORT___1 23551	17.75 0.66 -11.92	15.56 0.54 -10.11	13.49 0.48 -8.81	12.81 0.53 -7.63	12.86 0.48 -7.95	14.59 0.67 -8.73	19.25 1.53 -4.54	21.28 2.56 0.01	23.02 2.89 -0.29	24.07 3.00 -0.26	25.51 3.15 -0.13	26.41 3.23 -0.14	26.89 3.29 -0.09	26.83 3.28 -0.12	26.81 3.26 -0.12	28.02 3.40 -0.14	28.45 3.45 -0.13	30.45 3.84 -0.13	26.95 3.35 -0.18	25.83 3.31 -0.35	27.09 3.39 -0.18	25.29 3.21 -0.82	21.67 2.78 -0.34	18.77 1.67 -5.57
NORTHPORT___2 23552	17.75 0.66 -11.92	15.56 0.54 -10.11	13.49 0.48 -8.81	12.81 0.53 -7.63	12.86 0.48 -7.95	14.59 0.67 -8.73	19.25 1.53 -4.54	21.28 2.56 0.01	23.02 2.89 -0.29	24.07 3.00 -0.26	25.51 3.15 -0.13	26.41 3.23 -0.14	26.89 3.29 -0.09	26.83 3.28 -0.12	26.81 3.26 -0.12	28.02 3.40 -0.14	28.45 3.45 -0.13	30.45 3.84 -0.13	26.95 3.35 -0.18	25.83 3.31 -0.35	27.09 3.39 -0.18	25.29 3.21 -0.82	21.67 2.78 -0.34	18.77 1.67 -5.57
NORTHPORT___3 23553	17.70 0.61 -11.92	15.54 0.52 -10.11	13.46 0.46 -8.81	12.79 0.51 -7.63	12.84 0.46 -7.95	14.57 0.65 -8.73	19.20 1.48 -4.54	21.18 2.47 0.01	22.63 2.50 -0.30	23.68 2.60 -0.27	25.16 2.80 -0.13	26.05 2.86 -0.14	26.52 2.92 -0.09	26.48 2.93 -0.12	26.44 2.88 -0.13	27.69 3.06 -0.15	28.10 3.11 -0.14	30.05 3.44 -0.13	26.58 2.97 -0.19	25.55 3.02 -0.36	26.77 3.06 -0.18	25.10 3.02 -0.83	21.58 2.67 -0.35	18.67 1.57 -5.58
NORTHPORT___4 23650	17.70 0.61 -11.92	15.54 0.52 -10.11	13.46 0.46 -8.81	12.79 0.51 -7.63	12.84 0.46 -7.95	14.57 0.65 -8.73	19.20 1.48 -4.54	21.18 2.47 0.01	22.63 2.50 -0.30	23.68 2.60 -0.27	25.16 2.80 -0.13	26.05 2.86 -0.14	26.52 2.92 -0.09	26.48 2.93 -0.12	26.44 2.88 -0.13	27.69 3.06 -0.15	28.10 3.11 -0.14	30.05 3.44 -0.13	26.58 2.97 -0.19	25.55 3.02 -0.36	26.77 3.06 -0.18	25.10 3.02 -0.83	21.58 2.67 -0.35	18.67 1.57 -5.58
NORTHPORT___IC 23718	17.75 0.66 -11.92	15.56 0.54 -10.11	13.49 0.48 -8.81	12.81 0.53 -7.63	12.86 0.48 -7.95	14.59 0.67 -8.73	19.25 1.53 -4.54	21.28 2.56 0.01	23.02 2.89 -0.29	24.07 3.00 -0.26	25.51 3.15 -0.13	26.41 3.23 -0.14	26.89 3.29 -0.09	26.83 3.28 -0.12	26.81 3.26 -0.12	28.02 3.40 -0.14	28.45 3.45 -0.13	30.45 3.84 -0.13	26.95 3.35 -0.18	25.83 3.31 -0.35	27.09 3.39 -0.18	25.29 3.21 -0.82	21.67 2.78 -0.34	18.77 1.67 -5.57
NPX_GEN_1385_PROXY 323591	17.75 0.66 -11.92	15.56 0.54 -10.11	13.49 0.48 -8.81	12.81 0.53 -7.63	12.83 0.45 -7.95	14.56 0.64 -8.73	19.17 1.45 -4.54	21.14 2.43 0.01	22.88 2.76 -0.29	23.93 2.85 -0.26	25.08 2.73 -0.13	25.98 2.79 -0.14	26.44 2.84 -0.09	26.38 2.83 -0.12	26.37 2.81 -0.12	27.36 2.74 -0.14	27.80 2.81 -0.13	29.73 3.12 -0.13	26.50 2.90 -0.18	25.48 2.95 -0.35	26.55 2.85 -0.18	25.05 2.98 -0.82	21.49 2.60 -0.34	18.69 1.59 -5.57
NPX_GEN_CSC 323557	17.89 0.80 -11.92	15.52 0.50 -10.11	13.42 0.42 -8.81	12.73 0.44 -7.63	12.78 0.40 -7.95	14.61 0.70 -8.73	19.16 1.44 -4.54	21.44 2.73 0.00	23.09 2.86 -0.41	23.76 2.62 -0.32	25.37 2.98 -0.17	26.29 3.07 -0.17	26.70 3.08 -0.11	26.70 3.12 -0.15	26.71 3.12 -0.16	28.04 3.38 -0.18	28.53 3.51 -0.17	30.67 4.02 -0.17	27.07 3.42 -0.23	25.98 3.39 -0.41	27.23 3.48 -0.22	25.33 3.19 -0.88	21.56 2.58 -0.42	18.87 1.71 -5.64
NSINS_S_GLNS_FALLS 23858	20.43 0.34 -14.92	17.87 0.31 -12.65	15.48 0.26 -11.03	14.49 0.29 -9.55	14.66 0.28 -9.95	16.41 0.34 -10.89	19.83 0.96 -5.68	20.16 1.44 0.00	21.39 1.57 0.00	22.46 1.64 0.00	23.91 1.69 0.00	24.78 1.73 0.00	25.30 1.79 0.00	25.23 1.80 0.00	25.19 1.76 0.00	26.34 1.86 0.00	26.77 1.91 0.00	28.39 1.91 0.00	25.13 1.71 0.00	23.64 1.46 0.00	25.01 1.48 0.00	22.66 1.40 0.00	19.80 1.24 0.00	18.93 0.76 -6.65
NUCOR_STEEL___DRP 24197	7.24 0.14 -1.93	6.67 0.12 -1.63	5.71 0.10 -1.42	5.98 0.09 -1.23	5.80 0.09 -1.29	6.77 0.18 -1.41	14.39 0.47 -0.73	19.35 0.64 0.00	20.66 0.83 0.00	21.71 0.89 0.00	23.18 0.95 0.00	24.04 0.99 0.00	24.52 1.01 0.00	24.36 0.94 0.00	24.40 0.96 0.00	25.48 1.00 0.00	25.86 1.00 0.00	27.51 1.03 0.00	24.31 0.89 0.00	22.98 0.80 0.00	24.44 0.92 0.00	22.02 0.76 0.00	19.07 0.52 0.00	12.72 0.33 -0.86
NYISO_LBMP_REFERENCE 24008	5.17 0.00 0.00	4.92 0.00 0.00	4.19 0.00 0.00	4.66 0.00 0.00	4.43 0.00 0.00	5.19 0.00 0.00	13.18 0.00 0.00	18.72 0.00 0.00	19.83 0.00 0.00	20.82 0.00 0.00	22.22 0.00 0.00	23.05 0.00 0.00	23.51 0.00 0.00	23.43 0.00 0.00	23.44 0.00 0.00	24.48 0.00 0.00	24.86 0.00 0.00	26.48 0.00 0.00	23.42 0.00 0.00	22.18 0.00 0.00	23.53 0.00 0.00	21.26 0.00 0.00	18.56 0.00 0.00	11.53 0.00 0.00
NYPA_BRENTWD___GT 24164	17.82 0.73 -11.92	15.60 0.58 -10.11	13.51 0.50 -8.81	12.83 0.54 -7.63	12.87 0.50 -7.95	14.63 0.72 -8.73	19.37 1.65 -4.54	21.48 2.77 0.00	23.32 3.05 -0.44	24.33 3.12 -0.39	25.78 3.36 -0.20	26.72 3.46 -0.21	27.15 3.50 -0.13	27.12 3.51 -0.19	27.12 3.49 -0.19	28.40 3.70 -0.22	28.84 3.78 -0.20	30.89 4.21 -0.20	27.35 3.65 -0.28	26.24 3.59 -0.47	27.51 3.72 -0.27	25.64 3.44 -0.95	22.00 2.93 -0.51	19.00 1.76 -5.71
NYPA_GOWANUS___GT5 24156	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
NYPA_GOWANUS___GT6 24157	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32
NYPA_HARLEM___RVR___GT1 24160	17.71 0.61 -11.93	15.59 0.56 -10.11	13.48 0.47 -8.82	12.81 0.52 -7.63	12.88 0.49 -7.96	14.50 0.61 -8.70	19.09 1.37 -4.53	20.97 2.26 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.33 2.91 0.01	27.53 3.06 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	25.01 2.84 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.03 2.47 -0.01	18.34 1.50 -5.32

NYPA_HARLEM__RVR__GT2 24161	17.71 0.61 -11.93	15.59 0.56 -10.11	13.48 0.47 -8.82	12.81 0.52 -7.63	12.88 0.49 -7.96	14.50 0.61 -8.70	19.09 1.37 -4.53	20.97 2.26 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.33 2.91 0.01	27.53 3.06 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	25.01 2.84 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.03 2.47 -0.01	18.34 1.50 -5.32
NYPA_KENT____GT 24152	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.86 2.70 -9.34	25.15 2.93 0.00	26.05 3.00 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.68 3.15 0.00	24.18 2.91 -0.01	21.10 2.52 -0.02	18.30 1.45 -5.32
NYPA_POUCH1____GT 24155	17.69 0.59 -11.93	15.56 0.53 -10.11	13.45 0.44 -8.82	12.76 0.48 -7.63	12.84 0.45 -7.96	14.45 0.57 -8.70	19.12 1.40 -4.54	21.03 2.30 -0.01	22.36 2.52 -0.01	31.98 2.67 -8.50	25.07 2.85 0.00	25.96 2.90 0.00	26.52 2.99 -0.02	26.42 2.98 -0.02	26.38 2.93 -0.02	27.60 3.11 -0.02	28.03 3.16 -0.02	29.95 3.47 0.00	26.40 2.97 0.00	25.06 2.88 0.00	26.80 3.27 0.00	24.15 2.89 -0.01	21.10 2.52 -0.02	18.28 1.44 -5.32
NYPA_VERNON____GT2 24162	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.71	19.17 1.45 -4.54	21.11 2.38 -0.01	22.40 2.56 -0.01	33.70 2.70 -10.17	25.15 2.93 0.00	26.05 3.00 0.00	26.61 3.08 -0.01	26.51 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.63 3.11 0.00	24.15 2.89 -0.01	21.06 2.49 -0.02	18.29 1.44 -5.32
NYPA_VERNON____GT3 24163	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.71	19.17 1.45 -4.54	21.11 2.38 -0.01	22.40 2.56 -0.01	33.70 2.70 -10.17	25.15 2.93 0.00	26.05 3.00 0.00	26.61 3.08 -0.01	26.51 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.63 3.11 0.00	24.15 2.89 -0.01	21.06 2.49 -0.02	18.29 1.44 -5.32
NYPA__ASTORIA_CC1 323568	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.70	19.16 1.44 -4.54	21.08 2.36 -0.01	22.38 2.54 -0.01	32.00 2.69 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.58 3.06 -0.01	26.48 3.04 -0.01	26.45 3.00 -0.01	27.65 3.16 -0.01	28.08 3.21 -0.01	30.00 3.52 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.61 3.08 0.00	24.13 2.87 -0.01	21.04 2.47 -0.02	18.28 1.44 -5.32
NYPA__ASTORIA_CC2 323569	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.70	19.16 1.44 -4.54	21.08 2.36 -0.01	22.38 2.54 -0.01	32.00 2.69 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.58 3.06 -0.01	26.48 3.04 -0.01	26.45 3.00 -0.01	27.65 3.16 -0.01	28.08 3.21 -0.01	30.00 3.52 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.61 3.08 0.00	24.13 2.87 -0.01	21.04 2.47 -0.02	18.28 1.44 -5.32
NYPA__HOLTSVILL 23794	17.86 0.78 -11.92	15.57 0.55 -10.11	13.47 0.47 -8.81	12.79 0.50 -7.63	12.83 0.45 -7.95	14.63 0.72 -8.73	19.29 1.57 -4.54	21.50 2.79 0.00	23.11 2.87 -0.41	23.98 2.81 -0.36	25.56 3.15 -0.18	26.47 3.23 -0.19	26.90 3.27 -0.12	26.90 3.30 -0.17	26.89 3.28 -0.17	28.21 3.53 -0.20	28.70 3.66 -0.18	30.82 4.16 -0.18	27.23 3.56 -0.25	26.12 3.50 -0.44	27.39 3.62 -0.25	25.49 3.31 -0.91	21.77 2.75 -0.47	18.92 1.72 -5.67
NYPA____HELLGATE_GT1 24158	17.71 0.61 -11.93	15.59 0.56 -10.11	13.48 0.47 -8.82	12.81 0.52 -7.63	12.88 0.49 -7.96	14.50 0.61 -8.70	19.09 1.37 -4.53	20.97 2.26 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.33 2.91 0.01	27.53 3.06 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	25.01 2.84 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.03 2.47 -0.01	18.34 1.50 -5.32
NYPA____HELLGATE_GT2 24159	17.71 0.61 -11.93	15.59 0.56 -10.11	13.48 0.47 -8.82	12.81 0.52 -7.63	12.88 0.49 -7.96	14.50 0.61 -8.70	19.09 1.37 -4.53	20.97 2.26 0.01	22.28 2.46 0.01	23.41 2.60 0.01	25.04 2.82 0.01	25.90 2.86 0.01	26.47 2.96 0.01	26.35 2.93 0.01	26.33 2.91 0.01	27.53 3.06 0.01	27.93 3.08 0.01	29.86 3.39 0.01	26.31 2.90 0.01	25.01 2.84 0.01	26.48 2.96 0.01	24.11 2.85 -0.01	21.03 2.47 -0.01	18.34 1.50 -5.32
NYS_BARGE__HYD 23848	7.44 -0.06 -2.32	6.80 -0.08 -1.97	5.84 -0.08 -1.72	6.04 -0.10 -1.49	5.89 -0.09 -1.55	6.88 0.00 -1.70	13.95 -0.12 -0.89	18.49 -0.22 0.00	20.68 0.50 -0.36	22.96 0.52 -1.63	26.20 0.42 -3.55	26.58 0.39 -3.13	27.01 0.38 -3.12	27.79 0.21 -4.16	26.71 0.26 -3.02	27.21 0.27 -2.46	27.39 0.27 -2.25	28.13 0.29 -1.36	23.51 0.09 0.00	22.16 -0.02 0.00	23.71 0.19 0.00	21.36 0.11 0.00	18.30 -0.26 0.00	12.19 -0.37 -1.04
O.H_GEN_BRUCE 24063	7.68 -0.09 -2.60	7.01 -0.10 -2.20	6.02 -0.09 -1.92	6.20 -0.12 -1.66	6.05 -0.11 -1.73	7.05 -0.03 -1.89	14.00 -0.17 -0.99	18.42 -0.30 0.00	18.68 0.28 1.42	19.91 0.29 1.20	20.00 0.20 2.42	20.40 0.14 2.79	20.40 0.12 3.23	21.57 -0.07 1.78	21.03 -0.02 2.38	21.88 -0.02 2.58	22.20 -0.05 2.61	23.68 -0.03 2.77	22.95 -0.16 0.31	21.94 -0.24 0.00	22.55 0.02 1.00	20.00 -0.04 1.21	16.63 -0.33 1.59	12.34 -0.35 -1.16
OAK ORCHARD__HYD 24046	7.00 -0.03 -1.86	6.44 -0.05 -1.57	5.52 -0.05 -1.37	5.77 -0.07 -1.19	5.60 -0.07 -1.24	6.55 0.01 -1.36	13.85 -0.04 -0.71	18.66 -0.06 0.00	20.10 0.28 0.00	21.13 0.31 0.00	22.51 0.29 0.00	23.38 0.32 0.00	23.84 0.33 0.00	23.66 0.23 0.00	23.72 0.28 0.00	24.77 0.29 0.00	25.13 0.27 0.00	26.74 0.26 0.00	23.56 0.14 0.00	22.20 0.02 0.00	23.69 0.17 0.00	21.36 0.11 0.00	18.43 -0.13 0.00	12.20 -0.15 -0.83
OCC_CHEM__DRP 24175	7.42 -0.11 -2.37	6.79 -0.13 -2.01	5.83 -0.12 -1.75	6.02 -0.15 -1.52	5.88 -0.13 -1.58	6.86 -0.06 -1.73	13.81 -0.28 -0.90	18.21 -0.50 0.00	20.58 0.16 -0.60	23.70 0.17 -2.71	28.20 0.04 -5.93	28.25 -0.02 -5.23	28.70 -0.02 -5.21	30.17 -0.19 -6.93	28.31 -0.16 -5.04	28.44 -0.15 -4.11	28.45 -0.17 -3.76	28.58 -0.16 -2.26	23.11 -0.31 0.00	21.80 -0.38 0.00	23.34 -0.19 0.00	21.04 -0.21 0.00	18.06 -0.50 0.00	12.10 -0.48 -1.06
OLIN_CORP_DRP 24177	7.44 -0.12 -2.39	6.81 -0.14 -2.03	5.84 -0.12 -1.77	6.03 -0.15 -1.53	5.89 -0.14 -1.59	6.87 -0.06 -1.74	13.80 -0.29 -0.91	18.16 -0.56 0.00	20.51 0.10 -0.58	23.58 0.10 -2.66	27.99 -0.04 -5.81	28.08 -0.09 -5.12	28.50 -0.12 -5.11	29.97 -0.26 -6.80	28.14 -0.23 -4.94	28.28 -0.22 -4.03	28.30 -0.25 -3.69	28.46 -0.24 -2.22	23.04 -0.38 0.00	21.74 -0.44 0.00	23.27 -0.26 0.00	20.98 -0.28 0.00	17.98 -0.58 0.00	12.06 -0.53 -1.07

OLIN_CORP_DSASP 323712	7.42 -0.11 -2.37	6.79 -0.13 -2.01	5.83 -0.12 -1.75	6.02 -0.15 -1.52	5.88 -0.13 -1.58	6.86 -0.06 -1.73	13.81 -0.28 -0.90	18.21 -0.50 0.00	20.58 0.16 -0.60	23.70 0.17 -2.71	28.20 0.04 -5.93	28.25 -0.02 -5.23	28.70 -0.02 -5.21	30.17 -0.19 -6.93	28.31 -0.16 -5.04	28.44 -0.15 -4.11	28.45 -0.17 -3.76	28.58 -0.16 -2.26	23.11 -0.31 0.00	21.80 -0.38 0.00	23.34 -0.19 0.00	21.04 -0.21 0.00	18.06 -0.50 0.00	12.10 -0.48 -1.06
ONEIDA_HERK_LFGE 323681	5.42 0.03 -0.22	5.12 0.01 -0.19	4.36 0.00 -0.17	4.80 0.00 -0.14	4.58 0.00 -0.15	5.39 0.04 -0.16	13.37 0.10 -0.09	18.90 0.19 0.00	19.99 0.16 0.00	21.00 0.19 0.00	22.40 0.18 0.00	23.24 0.18 0.00	23.75 0.24 0.00	23.64 0.21 0.00	23.65 0.21 0.00	24.67 0.19 0.00	25.08 0.22 0.00	26.72 0.24 0.00	23.58 0.17 0.00	22.33 0.16 0.00	23.71 0.19 0.00	21.43 0.17 0.00	18.67 0.11 0.00	11.70 0.07 -0.10
ONONDAGA_REF_OCCRA 23987	6.72 0.03 -1.52	6.22 0.01 -1.29	5.32 0.00 -1.12	5.63 0.00 -0.97	5.44 0.00 -1.01	6.33 0.04 -1.11	13.88 0.12 -0.58	18.87 0.15 0.00	20.07 0.24 0.00	21.07 0.25 0.00	22.49 0.27 0.00	23.31 0.25 0.00	23.80 0.28 0.00	23.66 0.23 0.00	23.67 0.23 0.00	24.72 0.24 0.00	25.11 0.25 0.00	26.74 0.26 0.00	23.60 0.19 0.00	22.33 0.16 0.00	23.74 0.21 0.00	21.43 0.17 0.00	18.67 0.11 0.00	12.26 0.06 -0.68
ONONDAGA___COGEN 23986	6.67 0.02 -1.49	6.19 0.00 -1.26	5.29 0.00 -1.10	5.60 0.00 -0.95	5.42 0.00 -0.99	6.30 0.03 -1.09	13.86 0.10 -0.57	18.83 0.11 0.00	20.01 0.18 0.00	21.00 0.19 0.00	22.42 0.20 0.00	23.24 0.18 0.00	23.73 0.21 0.00	23.59 0.17 0.00	23.60 0.17 0.00	24.65 0.17 0.00	25.01 0.15 0.00	26.64 0.16 0.00	23.54 0.12 0.00	22.27 0.09 0.00	23.67 0.14 0.00	21.36 0.11 0.00	18.61 0.06 0.00	12.22 0.03 -0.66
ONTARIO___LFGE 23819	7.42 0.07 -2.17	6.80 0.04 -1.84	5.83 0.03 -1.61	6.07 0.02 -1.39	5.91 0.03 -1.45	6.88 0.11 -1.59	14.31 0.30 -0.83	19.15 0.43 0.00	20.59 0.73 -0.03	21.71 0.77 -0.12	23.31 0.82 -0.27	24.09 0.81 -0.24	24.59 0.85 -0.23	24.47 0.73 -0.31	24.39 0.73 -0.23	25.42 0.76 -0.19	25.80 0.77 -0.17	27.40 0.82 -0.10	24.05 0.63 0.00	22.71 0.53 0.00	24.26 0.73 0.00	21.85 0.59 0.00	18.87 0.32 0.00	12.63 0.14 -0.97
ORANGEVILLE_WT_PWR 323706	8.05 0.06 -2.82	7.34 0.03 -2.39	6.29 0.02 -2.09	6.46 0.00 -1.80	6.32 0.01 -1.88	7.36 0.11 -2.06	14.49 0.24 -1.07	19.09 0.37 0.00	21.37 1.05 -0.49	24.14 1.10 -2.22	28.14 1.07 -4.86	28.37 1.04 -4.28	28.84 1.06 -4.27	29.97 0.87 -5.68	28.45 0.89 -4.13	28.77 0.93 -3.37	28.88 0.94 -3.08	29.34 1.01 -1.85	24.17 0.75 0.00	22.78 0.60 0.00	24.44 0.92 0.00	22.00 0.74 0.00	18.87 0.32 0.00	12.78 0.00 -1.26
OSWEGATCHIE___HYD 24044	4.78 -0.39 0.00	4.52 -0.39 0.00	3.87 -0.32 0.00	4.31 -0.34 0.00	4.10 -0.33 0.00	4.79 -0.39 0.00	12.13 -1.06 0.00	17.24 -1.48 0.00	18.10 -1.73 0.00	19.05 -1.77 0.00	20.33 -1.89 0.00	21.14 -1.91 0.00	21.54 -1.98 0.00	21.50 -1.92 0.00	21.56 -1.88 0.00	22.47 -2.01 0.00	22.82 -2.04 0.00	24.25 -2.22 0.00	21.47 -1.94 0.00	20.34 -1.84 0.00	21.55 -1.98 0.00	19.49 -1.76 0.00	16.98 -1.58 0.00	10.63 -0.90 0.00
OSWEGO___5 23606	6.27 -0.06 -1.16	5.83 -0.07 -0.98	4.99 -0.06 -0.86	5.32 -0.07 -0.74	5.14 -0.07 -0.77	5.98 -0.05 -0.85	13.49 -0.13 -0.44	18.51 -0.21 0.00	19.65 -0.18 0.00	20.61 -0.21 0.00	22.00 -0.22 0.00	22.82 -0.23 0.00	23.28 -0.24 0.00	23.17 -0.26 0.00	23.18 -0.26 0.00	24.21 -0.27 0.00	24.54 -0.32 0.00	26.13 -0.34 0.00	23.07 -0.35 0.00	21.85 -0.33 0.00	23.20 -0.33 0.00	20.96 -0.30 0.00	18.28 -0.28 0.00	11.87 -0.17 -0.52
OSWEGO___6 23613	6.27 -0.06 -1.16	5.83 -0.07 -0.98	4.99 -0.06 -0.86	5.32 -0.07 -0.74	5.14 -0.07 -0.77	5.98 -0.05 -0.85	13.49 -0.13 -0.44	18.51 -0.21 0.00	19.65 -0.18 0.00	20.61 -0.21 0.00	22.00 -0.22 0.00	22.82 -0.23 0.00	23.28 -0.24 0.00	23.17 -0.26 0.00	23.18 -0.26 0.00	24.21 -0.27 0.00	24.54 -0.32 0.00	26.13 -0.34 0.00	23.07 -0.35 0.00	21.85 -0.33 0.00	23.20 -0.33 0.00	20.96 -0.30 0.00	18.28 -0.28 0.00	11.87 -0.17 -0.52
OUTOKUMPU-AB___DRP 24206	7.59 0.01 -2.41	6.94 -0.02 -2.05	5.96 -0.02 -1.78	6.16 -0.04 -1.54	6.01 -0.03 -1.61	7.02 0.07 -1.76	14.18 0.08 -0.92	18.88 0.17 0.00	21.37 0.97 -0.57	24.45 1.02 -2.61	28.88 0.95 -5.71	29.03 0.95 -5.03	29.47 0.94 -5.01	30.87 0.77 -6.67	29.10 0.82 -4.85	29.26 0.83 -3.95	29.35 0.87 -3.62	29.58 0.93 -2.18	24.07 0.65 0.00	22.67 0.49 0.00	24.28 0.75 0.00	21.87 0.62 0.00	18.70 0.15 0.00	12.42 -0.18 -1.07
OXBOW___ 24026	7.51 -0.05 -2.39	6.88 -0.07 -2.03	5.90 -0.06 -1.77	6.10 -0.09 -1.53	5.94 -0.08 -1.59	6.95 0.02 -1.74	14.01 -0.08 -0.91	18.59 -0.13 0.00	21.03 0.62 -0.58	24.14 0.67 -2.66	28.59 0.56 -5.82	28.71 0.53 -5.13	29.14 0.52 -5.11	30.60 0.37 -6.80	28.78 0.40 -4.94	28.92 0.42 -4.03	28.97 0.42 -3.69	29.15 0.45 -2.22	23.68 0.26 0.00	22.29 0.11 0.00	23.88 0.35 0.00	21.51 0.26 0.00	18.43 -0.13 0.00	12.27 -0.32 -1.06
OXY_CHEM_DSASP 323612	7.42 -0.11 -2.37	6.79 -0.13 -2.01	5.83 -0.12 -1.75	6.02 -0.15 -1.52	5.88 -0.13 -1.58	6.86 -0.06 -1.73	13.81 -0.28 -0.90	18.21 -0.50 0.00	20.58 0.16 -0.60	23.70 0.17 -2.71	28.20 0.04 -5.93	28.25 -0.02 -5.23	28.70 -0.02 -5.21	30.17 -0.19 -6.93	28.31 -0.16 -5.04	28.44 -0.15 -4.11	28.45 -0.17 -3.76	28.58 -0.16 -2.26	23.11 -0.31 0.00	21.80 -0.38 0.00	23.34 -0.19 0.00	21.04 -0.21 0.00	18.06 -0.50 0.00	12.10 -0.48 -1.06
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	7.42 -0.11 -2.37	6.79 -0.13 -2.01	5.83 -0.12 -1.75	6.02 -0.15 -1.52	5.88 -0.13 -1.58	6.86 -0.06 -1.73	13.81 -0.28 -0.90	18.21 -0.50 0.00	20.58 0.16 -0.60	23.70 0.17 -2.71	28.20 0.04 -5.93	28.25 -0.02 -5.23	28.70 -0.02 -5.21	30.17 -0.19 -6.93	28.31 -0.16 -5.04	28.44 -0.15 -4.11	28.45 -0.17 -3.76	28.58 -0.16 -2.26	23.11 -0.31 0.00	21.80 -0.38 0.00	23.34 -0.19 0.00	21.04 -0.21 0.00	18.06 -0.50 0.00	12.10 -0.48 -1.06
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.70 0.60 -11.93	15.57 0.54 -10.11	13.47 0.46 -8.82	12.79 0.50 -7.63	12.86 0.47 -7.96	14.49 0.60 -8.70	19.10 1.38 -4.53	20.99 2.28 0.01	22.28 2.46 0.01	23.39 2.58 0.01	25.04 2.82 0.01	25.93 2.88 0.01	26.47 2.96 0.01	26.37 2.95 0.01	26.33 2.91 0.01	27.53 3.06 0.01	27.96 3.11 0.01	29.89 3.42 0.01	26.34 2.93 0.01	24.99 2.82 0.01	26.51 2.99 0.01	24.07 2.81 -0.01	20.96 2.39 -0.01	18.30 1.45 -5.32
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.70 0.60 -11.93	15.58 0.55 -10.11	13.47 0.46 -8.82	12.79 0.50 -7.63	12.86 0.47 -7.96	14.49 0.60 -8.70	19.11 1.40 -4.53	21.01 2.30 0.01	22.30 2.48 0.01	23.41 2.60 0.01	25.06 2.85 0.01	25.95 2.90 0.01	26.49 2.99 0.01	26.39 2.98 0.01	26.36 2.93 0.01	27.55 3.08 0.01	27.98 3.13 0.01	29.91 3.44 0.01	26.36 2.95 0.01	25.01 2.84 0.01	26.53 3.01 0.01	24.09 2.83 -0.01	20.98 2.41 -0.01	18.31 1.46 -5.32

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.87 0.08 -2.62	7.19 0.05 -2.22	6.17 0.04 -1.94	6.36 0.02 -1.68	6.20 0.03 -1.75	7.24 0.14 -1.91	14.58 0.40 -1.00	19.48 0.77 0.00	22.01 1.55 -0.64	25.37 1.64 -2.91	30.22 1.64 -6.35	30.27 1.61 -5.60	30.72 1.62 -5.58	32.26 1.41 -7.43	30.27 1.43 -5.40	30.37 1.49 -4.40	30.38 1.49 -4.03	30.52 1.62 -2.43	24.52 1.10 0.00	23.09 0.91 0.00	24.82 1.29 0.00	22.32 1.06 0.00	19.09 0.54 0.00	12.74 0.05 -1.17
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.88 0.54 -12.18	15.73 0.49 -10.32	13.60 0.41 -9.00	12.89 0.45 -7.79	12.97 0.43 -8.12	14.59 0.52 -8.88	19.10 1.28 -4.64	20.78 2.06 0.00	22.03 2.20 0.00	23.15 2.33 0.00	24.78 2.55 0.00	25.68 2.63 0.00	26.22 2.70 0.00	26.14 2.72 0.00	26.13 2.69 0.00	27.34 2.86 0.00	27.77 2.91 0.00	29.68 3.20 0.00	26.16 2.74 0.00	24.82 2.64 0.00	26.30 2.77 0.00	23.81 2.55 0.00	20.74 2.19 0.00	18.19 1.25 -5.42
PEEKSKILL____ 23653	17.50 0.50 -11.83	15.39 0.45 -10.02	13.31 0.38 -8.74	12.63 0.41 -7.56	12.70 0.39 -7.88	14.30 0.49 -8.63	18.90 1.21 -4.50	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.64 2.42 0.00	25.52 2.47 0.00	26.05 2.54 0.00	25.96 2.53 0.00	25.94 2.51 0.00	27.12 2.64 0.00	27.55 2.69 0.00	29.44 2.96 0.00	25.97 2.55 0.00	24.66 2.48 0.00	26.11 2.59 0.00	23.66 2.40 0.00	20.63 2.08 0.00	17.98 1.19 -5.27
PGE MADISON____WINDPWR 24146	10.27 0.42 -4.68	9.25 0.36 -3.97	7.95 0.30 -3.46	7.98 0.33 -2.99	7.87 0.31 -3.12	9.07 0.47 -3.41	16.22 1.25 -1.78	20.61 1.89 0.00	21.88 2.00 -0.05	23.23 2.19 -0.23	24.99 2.27 -0.50	25.85 2.35 -0.44	26.43 2.47 -0.44	26.38 2.36 -0.59	26.21 2.34 -0.43	27.23 2.40 -0.35	27.67 2.49 -0.32	29.32 2.65 -0.19	25.62 2.20 0.00	24.29 2.11 0.00	25.83 2.31 0.00	23.36 2.10 0.00	20.28 1.73 0.00	14.64 1.03 -2.08
PIERCEFIELD____HYD 23852	4.70 -0.47 0.00	4.45 -0.47 0.00	3.83 -0.36 0.00	4.27 -0.39 0.00	4.05 -0.38 0.00	4.70 -0.48 0.00	11.86 -1.32 0.00	16.85 -1.87 0.00	17.65 -2.18 0.00	18.55 -2.27 0.00	19.84 -2.38 0.00	20.68 -2.37 0.00	21.00 -2.52 0.00	21.01 -2.41 0.00	21.07 -2.37 0.00	21.96 -2.52 0.00	22.30 -2.56 0.00	23.70 -2.78 0.00	20.98 -2.44 0.00	19.87 -2.31 0.00	21.06 -2.47 0.00	19.02 -2.23 0.00	16.57 -1.99 0.00	10.43 -1.10 0.00
PINELAWN_CC_1 323563	17.76 0.67 -11.92	15.57 0.55 -10.11	13.49 0.48 -8.81	12.81 0.53 -7.63	12.86 0.48 -7.95	14.60 0.68 -8.73	19.29 1.57 -4.54	21.34 2.62 0.00	23.66 2.92 -0.92	24.64 3.02 -0.81	25.88 3.24 -0.42	26.80 3.32 -0.43	27.18 3.39 -0.28	27.19 3.37 -0.39	27.18 3.35 -0.39	28.46 3.53 -0.46	28.88 3.60 -0.42	30.87 3.97 -0.42	27.46 3.47 -0.57	26.38 3.37 -0.83	27.59 3.51 -0.56	25.86 3.27 -1.33	22.44 2.84 -1.05	19.32 1.67 -6.13
PJM_GEN_HTP_PROXY 323702	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.11 1.38 -4.54	20.98 2.26 0.00	22.27 2.44 0.00	23.40 2.58 0.00	25.02 2.80 0.00	25.91 2.86 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.32 2.88 0.00	27.54 3.06 0.00	27.94 3.08 0.00	29.87 3.39 0.00	26.35 2.93 0.00	25.02 2.84 0.00	26.49 2.96 0.00	24.03 2.76 -0.01	20.97 2.39 -0.02	18.21 1.37 -5.31
PJM_GEN_KEystone 24065	13.07 0.27 -7.63	11.62 0.23 -6.47	10.03 0.19 -5.64	9.74 0.20 -4.88	9.71 0.19 -5.09	11.04 0.29 -5.57	16.79 0.70 -2.91	19.84 1.12 0.00	21.33 1.45 -0.06	22.61 1.52 -0.28	24.45 1.62 -0.61	25.18 1.59 -0.54	25.65 1.60 -0.54	25.62 1.48 -0.71	25.43 1.48 -0.52	26.47 1.57 -0.42	26.81 1.57 -0.39	28.46 1.75 -0.23	24.87 1.45 0.00	23.55 1.38 0.00	25.15 1.62 0.00	22.70 1.45 0.00	19.71 1.15 0.00	15.52 0.60 -3.40
PJM_GEN_NEPTUNE_PROXY 323594	17.68 0.59 -11.92	15.53 0.50 -10.11	13.46 0.46 -8.81	12.79 0.50 -7.63	12.84 0.46 -7.95	14.56 0.64 -8.73	19.16 1.44 -4.54	21.09 2.38 0.01	22.55 2.66 -0.07	23.64 2.77 -0.06	25.20 2.96 -0.03	26.08 3.00 -0.03	26.61 3.08 -0.01	26.52 3.07 -0.02	26.48 3.02 -0.02	27.69 3.18 -0.03	28.12 3.23 -0.03	30.05 3.55 -0.03	26.55 3.09 -0.04	25.37 3.02 -0.17	26.72 3.15 -0.04	24.83 2.93 -0.64	21.23 2.60 -0.08	18.42 1.52 -5.37
PJM_GEN_VFT_PROXY 323633	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.11 1.38 -4.54	20.98 2.26 0.00	22.29 2.46 0.00	23.40 2.58 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.38 2.95 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.97 3.11 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.06 2.88 0.00	26.51 2.99 0.00	24.07 2.81 -0.01	20.98 2.41 -0.02	18.23 1.39 -5.31
PLEASANTVLY____LBMP 24000	17.94 0.48 -12.29	15.77 0.43 -10.42	13.64 0.36 -9.08	12.91 0.40 -7.86	13.00 0.38 -8.19	14.62 0.47 -8.97	19.04 1.17 -4.68	20.59 1.87 0.00	21.85 2.02 0.00	22.94 2.12 0.00	24.51 2.29 0.00	25.38 2.33 0.00	25.91 2.40 0.00	25.82 2.39 0.00	25.80 2.37 0.00	26.98 2.50 0.00	27.37 2.51 0.00	29.26 2.78 0.00	25.83 2.41 0.00	24.53 2.35 0.00	25.97 2.45 0.00	23.51 2.25 0.00	20.54 1.99 0.00	18.13 1.13 -5.47
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	17.69 0.53 -11.99	15.55 0.47 -10.16	13.45 0.40 -8.86	12.76 0.43 -7.67	12.84 0.41 -7.99	14.45 0.52 -8.75	19.04 1.29 -4.57	20.78 2.06 0.00	22.05 2.22 0.00	23.17 2.35 0.00	24.80 2.58 0.00	25.68 2.63 0.00	26.19 2.68 0.00	26.09 2.67 0.00	26.08 2.65 0.00	27.27 2.79 0.00	27.69 2.83 0.00	29.60 3.12 0.00	26.11 2.69 0.00	24.79 2.62 0.00	26.25 2.73 0.00	23.76 2.51 0.00	20.74 2.19 0.00	18.11 1.25 -5.34
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.25 0.50 -12.59	16.04 0.45 -10.67	13.87 0.38 -9.30	13.12 0.41 -8.05	13.22 0.39 -8.39	14.85 0.49 -9.18	19.16 1.19 -4.79	20.63 1.91 0.00	21.89 2.06 0.00	22.98 2.16 0.00	24.55 2.33 0.00	25.45 2.40 0.00	25.98 2.47 0.00	25.88 2.46 0.00	25.85 2.41 0.00	27.05 2.57 0.00	27.45 2.59 0.00	29.34 2.86 0.00	25.93 2.51 0.00	24.60 2.42 0.00	26.04 2.52 0.00	23.55 2.30 0.00	20.58 2.02 0.00	18.30 1.16 -5.61
POLETTI____ 23519	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.29 2.46 0.00	23.38 2.56 0.00	25.02 2.80 0.00	25.91 2.86 0.00	26.43 2.92 0.00	26.33 2.90 0.00	26.32 2.88 0.00	27.51 3.03 0.00	27.92 3.06 0.00	29.84 3.36 0.00	26.32 2.90 0.00	25.02 2.84 0.00	26.47 2.94 0.00	24.03 2.76 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
PORT_JEFF_3 23555	17.87 0.79 -11.92	15.58 0.56 -10.11	13.48 0.47 -8.81	12.79 0.51 -7.63	12.84 0.46 -7.95	14.64 0.73 -8.73	19.32 1.59 -4.54	21.52 2.81 0.00	23.15 2.92 -0.41	24.03 2.85 -0.36	25.58 3.18 -0.18	26.51 3.27 -0.19	26.95 3.32 -0.12	26.95 3.35 -0.17	26.93 3.33 -0.17	28.25 3.57 -0.20	28.75 3.70 -0.19	30.90 4.24 -0.18	27.30 3.63 -0.25	26.19 3.57 -0.44	27.47 3.69 -0.25	25.55 3.38 -0.92	21.81 2.78 -0.47	18.95 1.75 -5.67

PORT_JEFF_4 23616	17.87 0.79 -11.92	15.58 0.56 -10.11	13.48 0.47 -8.81	12.79 0.51 -7.63	12.84 0.46 -7.95	14.64 0.73 -8.73	19.32 1.59 -4.54	21.52 2.81 0.00	23.15 2.92 -0.41	24.03 2.85 -0.36	25.58 3.18 -0.18	26.51 3.27 -0.19	26.95 3.32 -0.12	26.95 3.35 -0.17	26.93 3.33 -0.17	28.25 3.57 -0.20	28.75 3.70 -0.19	30.90 4.24 -0.18	27.30 3.63 -0.25	26.19 3.57 -0.44	27.47 3.69 -0.25	25.55 3.38 -0.92	21.81 2.78 -0.47	18.95 1.75 -5.67
PORT_JEFF_IC 23713	17.88 0.79 -11.92	15.58 0.56 -10.11	13.48 0.48 -8.81	12.80 0.52 -7.63	12.85 0.47 -7.95	14.65 0.73 -8.73	19.34 1.62 -4.54	21.50 2.79 0.00	23.14 2.89 -0.42	24.01 2.83 -0.37	25.59 3.18 -0.19	26.52 3.27 -0.19	26.95 3.32 -0.12	26.95 3.35 -0.17	26.94 3.33 -0.18	28.26 3.57 -0.21	28.75 3.70 -0.19	30.98 4.32 -0.19	27.38 3.70 -0.26	26.24 3.62 -0.44	27.52 3.74 -0.25	25.62 3.44 -0.92	21.85 2.82 -0.48	18.98 1.77 -5.68
PPL_PILGRIM_ST_GT1 24216	17.82 0.73 -11.92	15.60 0.58 -10.11	13.51 0.50 -8.81	12.83 0.54 -7.63	12.87 0.50 -7.95	14.63 0.72 -8.73	19.37 1.65 -4.54	21.48 2.77 0.00	23.32 3.05 -0.44	24.33 3.12 -0.39	25.78 3.36 -0.20	26.72 3.46 -0.21	27.15 3.50 -0.13	27.12 3.51 -0.19	27.12 3.49 -0.19	28.40 3.70 -0.22	28.84 3.78 -0.20	30.89 4.21 -0.20	27.35 3.65 -0.28	26.24 3.59 -0.47	27.51 3.72 -0.27	25.64 3.44 -0.95	22.00 2.93 -0.51	19.00 1.76 -5.71
PPL_PILGRIM_ST_GT2 24217	17.82 0.73 -11.92	15.60 0.58 -10.11	13.51 0.50 -8.81	12.83 0.54 -7.63	12.87 0.50 -7.95	14.63 0.72 -8.73	19.37 1.65 -4.54	21.48 2.77 0.00	23.32 3.05 -0.44	24.33 3.12 -0.39	25.78 3.36 -0.20	26.72 3.46 -0.21	27.15 3.50 -0.13	27.12 3.51 -0.19	27.12 3.49 -0.19	28.40 3.70 -0.22	28.84 3.78 -0.20	30.89 4.21 -0.20	27.35 3.65 -0.28	26.24 3.59 -0.47	27.51 3.72 -0.27	25.64 3.44 -0.95	22.00 2.93 -0.51	19.00 1.76 -5.71
PPL_SHRM_GT3 24213	17.90 0.82 -11.92	15.53 0.51 -10.11	13.43 0.43 -8.81	12.74 0.46 -7.63	12.79 0.41 -7.95	14.62 0.71 -8.73	19.20 1.48 -4.54	21.50 2.79 0.00	23.14 2.89 -0.41	23.85 2.67 -0.36	25.43 3.02 -0.19	26.36 3.11 -0.19	26.77 3.13 -0.12	26.76 3.16 -0.17	26.77 3.16 -0.17	28.11 3.43 -0.21	28.60 3.55 -0.19	30.77 4.10 -0.19	27.19 3.51 -0.26	26.10 3.48 -0.44	27.35 3.57 -0.25	25.45 3.27 -0.92	21.68 2.65 -0.47	18.95 1.74 -5.68
PPL_SHRM_GT4 24214	17.90 0.82 -11.92	15.53 0.51 -10.11	13.43 0.43 -8.81	12.74 0.46 -7.63	12.79 0.41 -7.95	14.62 0.71 -8.73	19.20 1.48 -4.54	21.50 2.79 0.00	23.14 2.89 -0.41	23.85 2.67 -0.36	25.43 3.02 -0.19	26.36 3.11 -0.19	26.77 3.13 -0.12	26.76 3.16 -0.17	26.77 3.16 -0.17	28.11 3.43 -0.21	28.60 3.55 -0.19	30.77 4.10 -0.19	27.19 3.51 -0.26	26.10 3.48 -0.44	27.35 3.57 -0.25	25.45 3.27 -0.92	21.68 2.65 -0.47	18.95 1.74 -5.68
PROJECT___ORANGE 1 24174	6.46 0.01 -1.29	6.00 0.00 -1.09	5.14 -0.01 -0.95	5.46 -0.02 -0.82	5.28 -0.01 -0.86	6.15 0.02 -0.94	13.75 0.08 -0.49	18.79 0.08 0.00	19.99 0.16 0.00	20.98 0.17 0.00	22.40 0.18 0.00	23.24 0.18 0.00	23.73 0.21 0.00	23.59 0.17 0.00	23.60 0.17 0.00	24.65 0.17 0.00	25.01 0.15 0.00	26.64 0.16 0.00	23.51 0.09 0.00	22.25 0.07 0.00	23.64 0.12 0.00	21.34 0.09 0.00	18.59 0.04 0.00	12.11 0.01 -0.57
PROJECT___ORANGE 2 24166	6.46 0.01 -1.29	6.00 0.00 -1.09	5.14 -0.01 -0.95	5.46 -0.02 -0.82	5.28 -0.01 -0.86	6.15 0.02 -0.94	13.75 0.08 -0.49	18.79 0.08 0.00	19.99 0.16 0.00	20.98 0.17 0.00	22.40 0.18 0.00	23.24 0.18 0.00	23.73 0.21 0.00	23.59 0.17 0.00	23.60 0.17 0.00	24.65 0.17 0.00	25.01 0.15 0.00	26.64 0.16 0.00	23.51 0.09 0.00	22.25 0.07 0.00	23.64 0.12 0.00	21.34 0.09 0.00	18.59 0.04 0.00	12.11 0.01 -0.57
PYRITES___HYD 24023	4.76 -0.41 0.00	4.50 -0.41 0.00	3.87 -0.32 0.00	4.31 -0.34 0.00	4.10 -0.33 0.00	4.77 -0.42 0.00	12.01 -1.17 0.00	17.07 -1.65 0.00	17.88 -1.94 0.00	18.82 -2.00 0.00	20.11 -2.11 0.00	20.93 -2.12 0.00	21.28 -2.23 0.00	21.27 -2.15 0.00	21.35 -2.09 0.00	22.25 -2.23 0.00	22.60 -2.26 0.00	23.99 -2.49 0.00	21.24 -2.18 0.00	20.14 -2.04 0.00	21.34 -2.19 0.00	19.28 -1.98 0.00	16.77 -1.78 0.00	10.56 -0.97 0.00
RAMAPO___LBMP 323565	17.23 0.49 -11.57	15.16 0.44 -9.81	13.11 0.37 -8.55	12.46 0.40 -7.40	12.53 0.38 -7.71	14.10 0.48 -8.44	18.78 1.19 -4.41	20.63 1.91 0.00	21.89 2.06 0.00	22.98 2.16 0.00	24.60 2.38 0.00	25.45 2.40 0.00	25.98 2.47 0.00	25.88 2.46 0.00	25.85 2.41 0.00	27.02 2.55 0.00	27.45 2.59 0.00	29.34 2.86 0.00	25.88 2.46 0.00	24.57 2.40 0.00	26.07 2.54 0.00	23.59 2.34 0.00	20.58 2.02 0.00	17.84 1.16 -5.15
RANKINE____ 23646	7.76 0.04 -2.55	7.09 0.01 -2.17	6.08 0.00 -1.89	6.27 -0.02 -1.63	6.12 -0.01 -1.70	7.15 0.10 -1.86	14.33 0.17 -0.97	19.07 0.35 0.00	21.73 1.13 -0.78	25.55 1.21 -3.53	31.09 1.15 -7.71	30.98 1.13 -6.80	31.42 1.13 -6.78	33.41 0.96 -9.02	30.97 0.98 -6.55	30.85 1.03 -5.34	30.80 1.04 -4.89	30.53 1.11 -2.94	24.26 0.84 0.00	22.84 0.66 0.00	24.51 0.99 0.00	22.04 0.79 0.00	18.87 0.32 0.00	12.58 -0.08 -1.14
RAVENSWOOD_GT2_1 24244	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	20.98 2.26 0.00	22.29 2.46 0.00	23.40 2.58 0.00	25.04 2.82 0.00	25.93 2.88 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.34 2.91 0.00	27.54 3.06 0.00	27.97 3.11 0.00	29.87 3.39 0.00	26.35 2.93 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
RAVENSWOOD_GT2_2 24245	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	20.98 2.26 0.00	22.29 2.46 0.00	23.40 2.58 0.00	25.04 2.82 0.00	25.93 2.88 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.34 2.91 0.00	27.54 3.06 0.00	27.97 3.11 0.00	29.87 3.39 0.00	26.35 2.93 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
RAVENSWOOD_GT2_3 24246	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.45 0.57 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.93 2.88 0.00	26.48 2.96 0.00	26.38 2.95 0.00	26.34 2.91 0.00	27.56 3.08 0.00	27.97 3.11 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.23 1.39 -5.31
RAVENSWOOD_GT2_4 24247	17.67 0.58 -11.92	15.54 0.52 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.45 0.57 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.93 2.88 0.00	26.48 2.96 0.00	26.38 2.95 0.00	26.34 2.91 0.00	27.56 3.08 0.00	27.97 3.11 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.23 1.39 -5.31

RAVENSWOOD_GT3_1 24248	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	20.98 2.26 0.00	22.29 2.46 0.00	23.40 2.58 0.00	25.04 2.82 0.00	25.93 2.88 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.34 2.91 0.00	27.54 3.06 0.00	27.97 3.11 0.00	29.87 3.39 0.00	26.35 2.93 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
RAVENSWOOD_GT3_2 24249	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	20.98 2.26 0.00	22.29 2.46 0.00	23.40 2.58 0.00	25.04 2.82 0.00	25.93 2.88 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.34 2.91 0.00	27.54 3.06 0.00	27.97 3.11 0.00	29.87 3.39 0.00	26.35 2.93 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
RAVENSWOOD_GT3_3 24250	17.67 0.58 -11.92	15.54 0.52 -10.10	13.44 0.44 -8.81	12.75 0.47 -7.62	12.82 0.45 -7.95	14.45 0.57 -8.70	19.13 1.41 -4.54	21.02 2.30 0.00	22.31 2.48 0.00	23.44 2.62 0.00	25.09 2.87 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.92 3.44 0.00	26.39 2.97 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
RAVENSWOOD_GT3_4 24251	17.67 0.58 -11.92	15.54 0.52 -10.10	13.44 0.44 -8.81	12.75 0.47 -7.62	12.82 0.45 -7.95	14.45 0.57 -8.70	19.13 1.41 -4.54	21.02 2.30 0.00	22.31 2.48 0.00	23.44 2.62 0.00	25.09 2.87 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.92 3.44 0.00	26.39 2.97 0.00	25.06 2.88 0.00	26.54 3.01 0.00	24.07 2.81 -0.01	21.00 2.43 -0.02	18.23 1.39 -5.31
RAVENSWOOD_GT_1 23729	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.48 0.59 -8.71	19.17 1.45 -4.54	21.11 2.38 -0.01	22.40 2.56 -0.01	33.70 2.70 -10.17	25.15 2.93 0.00	26.05 3.00 0.00	26.61 3.08 -0.01	26.51 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.63 3.11 0.00	24.15 2.89 -0.01	21.06 2.49 -0.02	18.29 1.44 -5.32
RAVENSWOOD_GT_10 24258	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.69	19.12 1.40 -4.54	20.98 2.26 0.00	22.28 2.46 0.00	22.60 2.58 0.80	25.04 2.82 0.00	25.91 2.86 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.32 2.88 0.00	27.54 3.06 0.00	27.94 3.08 0.00	29.87 3.39 0.00	26.35 2.93 0.00	25.02 2.84 0.00	26.49 2.96 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
RAVENSWOOD_GT_11 24259	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.69	19.12 1.40 -4.54	20.98 2.26 0.00	22.28 2.46 0.00	22.60 2.58 0.80	25.04 2.82 0.00	25.91 2.86 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.32 2.88 0.00	27.54 3.06 0.00	27.94 3.08 0.00	29.87 3.39 0.00	26.35 2.93 0.00	25.02 2.84 0.00	26.49 2.96 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
RAVENSWOOD_GT_4 24252	17.65 0.57 -11.91	15.52 0.51 -10.10	13.42 0.43 -8.80	12.74 0.47 -7.62	12.81 0.44 -7.94	14.43 0.56 -8.69	19.11 1.38 -4.54	20.97 2.26 0.01	22.26 2.44 0.01	18.10 2.56 5.28	25.02 2.80 0.00	25.91 2.86 0.00	26.45 2.94 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.51 3.03 0.01	27.94 3.08 0.01	29.84 3.36 0.00	26.35 2.93 0.00	25.02 2.84 0.00	26.49 2.96 0.00	24.03 2.76 -0.01	20.97 2.39 -0.02	18.20 1.37 -5.30
RAVENSWOOD_GT_5 24254	17.65 0.57 -11.91	15.52 0.51 -10.10	13.42 0.43 -8.80	12.74 0.47 -7.62	12.81 0.44 -7.94	14.43 0.56 -8.69	19.11 1.38 -4.54	20.97 2.26 0.01	22.26 2.44 0.01	18.10 2.56 5.28	25.02 2.80 0.00	25.91 2.86 0.00	26.45 2.94 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.51 3.03 0.01	27.94 3.08 0.01	29.84 3.36 0.00	26.35 2.93 0.00	25.02 2.84 0.00	26.49 2.96 0.00	24.03 2.76 -0.01	20.97 2.39 -0.02	18.20 1.37 -5.30
RAVENSWOOD_GT_6 24253	17.65 0.57 -11.91	15.52 0.51 -10.10	13.42 0.43 -8.80	12.74 0.47 -7.62	12.81 0.44 -7.94	14.43 0.56 -8.69	19.11 1.38 -4.54	20.97 2.26 0.01	22.26 2.44 0.01	18.10 2.56 5.28	25.02 2.80 0.00	25.91 2.86 0.00	26.45 2.94 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.51 3.03 0.01	27.94 3.08 0.01	29.84 3.36 0.00	26.35 2.93 0.00	25.02 2.84 0.00	26.49 2.96 0.00	24.03 2.76 -0.01	20.97 2.39 -0.02	18.20 1.37 -5.30
RAVENSWOOD_GT_7 24255	17.65 0.57 -11.91	15.52 0.51 -10.10	13.42 0.43 -8.80	12.74 0.47 -7.62	12.81 0.44 -7.94	14.43 0.56 -8.69	19.11 1.38 -4.54	20.97 2.26 0.01	22.26 2.44 0.01	18.10 2.56 5.28	25.02 2.80 0.00	25.91 2.86 0.00	26.45 2.94 0.01	26.35 2.93 0.01	26.31 2.88 0.01	27.51 3.03 0.01	27.94 3.08 0.01	29.84 3.36 0.00	26.35 2.93 0.00	25.02 2.84 0.00	26.49 2.96 0.00	24.03 2.76 -0.01	20.97 2.39 -0.02	18.20 1.37 -5.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.69	19.12 1.40 -4.54	20.98 2.26 0.00	22.28 2.46 0.00	22.60 2.58 0.80	25.04 2.82 0.00	25.91 2.86 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.32 2.88 0.00	27.54 3.06 0.00	27.94 3.08 0.00	29.87 3.39 0.00	26.35 2.93 0.00	25.02 2.84 0.00	26.49 2.96 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
RAVENSWOOD_GT_9 24257	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.69	19.12 1.40 -4.54	20.98 2.26 0.00	22.28 2.46 0.00	22.60 2.58 0.80	25.04 2.82 0.00	25.91 2.86 0.00	26.45 2.94 0.00	26.35 2.93 0.00	26.32 2.88 0.00	27.54 3.06 0.00	27.94 3.08 0.00	29.87 3.39 0.00	26.35 2.93 0.00	25.02 2.84 0.00	26.49 2.96 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
RAVENSWOOD____1 23533	17.70 0.60 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.16 1.44 -4.54	21.08 2.36 -0.01	22.38 2.54 -0.01	32.02 2.69 -8.51	25.15 2.93 0.00	26.03 2.97 0.00	26.58 3.06 -0.01	26.48 3.04 -0.01	26.45 3.00 -0.01	27.67 3.18 -0.01	28.08 3.21 -0.01	30.00 3.52 0.00	26.44 3.02 0.00	25.11 2.93 0.00	26.61 3.08 0.00	24.13 2.87 -0.01	21.06 2.49 -0.02	18.28 1.44 -5.32
RAVENSWOOD____2 23534	17.69 0.59 -11.93	15.56 0.53 -10.11	13.45 0.44 -8.82	12.77 0.48 -7.63	12.84 0.45 -7.96	14.46 0.58 -8.70	19.13 1.41 -4.54	21.05 2.32 -0.01	22.34 2.50 -0.01	31.91 2.62 -8.47	25.09 2.87 0.00	25.98 2.93 0.00	26.53 3.01 -0.01	26.43 3.00 -0.01	26.40 2.95 -0.01	27.60 3.11 -0.01	28.03 3.16 -0.01	29.95 3.47 0.00	26.39 2.97 0.00	25.06 2.88 0.00	26.56 3.04 0.00	24.09 2.83 -0.01	21.00 2.43 -0.02	18.26 1.42 -5.32

RAVENSWOOD___3 23535	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	20.98 2.26 0.00	22.29 2.46 0.00	23.40 2.58 0.00	25.04 2.82 0.00	25.93 2.88 0.00	26.48 2.96 0.00	26.35 2.93 0.00	26.34 2.91 0.00	27.54 3.06 0.00	27.97 3.11 0.00	29.87 3.39 0.00	26.35 2.93 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
RAVENSWOOD___4 23820	17.69 0.59 -11.93	15.56 0.53 -10.11	13.46 0.45 -8.82	12.77 0.48 -7.63	12.84 0.46 -7.95	14.47 0.58 -8.70	19.16 1.44 -4.54	21.08 2.36 -0.01	22.37 2.54 -0.01	30.31 2.67 -6.83	25.13 2.91 0.00	26.03 2.97 0.00	26.56 3.03 -0.01	26.46 3.02 -0.01	26.44 3.00 -0.01	27.65 3.16 -0.01	28.08 3.21 -0.01	29.97 3.49 0.00	26.42 3.00 0.00	25.08 2.90 0.00	26.61 3.08 0.00	24.11 2.85 -0.01	21.04 2.47 -0.02	18.27 1.43 -5.31
RCPL_TRUST___DRP 24196	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.44 2.62 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
RENSSELAER___COGEN 23796	19.80 0.23 -14.40	17.40 0.27 -12.21	15.07 0.23 -10.64	14.13 0.26 -9.21	14.28 0.24 -9.60	15.98 0.29 -10.51	19.39 0.72 -5.49	19.58 0.86 0.00	20.72 0.89 0.00	21.75 0.94 0.00	23.20 0.98 0.00	24.04 0.99 0.00	24.55 1.03 0.00	24.48 1.06 0.00	24.47 1.03 0.00	25.58 1.10 0.00	25.98 1.12 0.00	27.70 1.22 0.00	24.52 1.10 0.00	23.24 1.06 0.00	24.59 1.06 0.00	22.19 0.93 0.00	19.45 0.89 0.00	18.42 0.48 -6.41
REVERE_CPPR_DRP 24186	5.76 0.10 -0.49	5.41 0.08 -0.41	4.62 0.06 -0.36	5.03 0.07 -0.31	4.82 0.06 -0.32	5.66 0.12 -0.35	13.70 0.33 -0.19	19.22 0.51 0.00	20.34 0.51 0.00	21.40 0.58 0.00	22.82 0.60 0.00	23.68 0.62 0.00	24.20 0.68 0.00	24.06 0.63 0.00	24.07 0.63 0.00	25.11 0.64 0.00	25.53 0.67 0.00	27.19 0.72 0.00	23.98 0.56 0.00	22.71 0.53 0.00	24.11 0.59 0.00	21.81 0.55 0.00	18.98 0.43 0.00	11.99 0.24 -0.22
RIVERBAY___ 323610	17.70 0.60 -11.93	15.58 0.55 -10.11	13.47 0.46 -8.82	12.79 0.50 -7.63	12.86 0.47 -7.96	14.49 0.60 -8.70	19.11 1.40 -4.53	21.01 2.30 0.01	22.30 2.48 0.01	23.41 2.60 0.01	25.06 2.85 0.01	25.95 2.90 0.01	26.49 2.99 0.01	26.39 2.98 0.01	26.36 2.93 0.01	27.55 3.08 0.01	27.98 3.13 0.01	29.91 3.44 0.01	26.36 2.95 0.01	25.01 2.84 0.01	26.53 3.01 0.01	24.09 2.83 -0.01	20.98 2.41 -0.01	18.31 1.46 -5.32
ROCHESTER_9_IC 23652	7.00 -0.02 -1.85	6.45 -0.04 -1.57	5.52 -0.04 -1.37	5.77 -0.07 -1.18	5.61 -0.05 -1.23	6.55 0.02 -1.35	13.89 0.00 -0.70	18.72 0.00 0.00	20.16 0.34 0.00	21.19 0.38 0.00	22.58 0.35 0.00	23.44 0.39 0.00	23.91 0.40 0.00	23.73 0.30 0.00	23.79 0.35 0.00	24.87 0.39 0.00	25.23 0.37 0.00	26.82 0.34 0.00	23.63 0.21 0.00	22.27 0.09 0.00	23.76 0.24 0.00	21.43 0.17 0.00	18.48 -0.07 0.00	12.23 -0.12 -0.82
ROSETON___1 23587	17.58 0.47 -11.94	15.46 0.42 -10.12	13.37 0.36 -8.83	12.68 0.39 -7.64	12.76 0.37 -7.96	14.36 0.46 -8.71	18.88 1.15 -4.55	20.55 1.84 0.00	21.79 1.96 0.00	22.90 2.08 0.00	24.47 2.24 0.00	25.34 2.28 0.00	25.87 2.35 0.00	25.77 2.34 0.00	25.76 2.32 0.00	26.93 2.45 0.00	27.32 2.46 0.00	29.21 2.73 0.00	25.78 2.36 0.00	24.49 2.31 0.00	25.93 2.40 0.00	23.47 2.21 0.00	20.49 1.93 0.00	17.95 1.11 -5.32
ROSETON___2 23588	17.58 0.47 -11.94	15.46 0.42 -10.12	13.37 0.36 -8.83	12.68 0.39 -7.64	12.76 0.37 -7.96	14.36 0.46 -8.71	18.88 1.15 -4.55	20.55 1.84 0.00	21.79 1.96 0.00	22.90 2.08 0.00	24.47 2.24 0.00	25.34 2.28 0.00	25.87 2.35 0.00	25.77 2.34 0.00	25.76 2.32 0.00	26.93 2.45 0.00	27.32 2.46 0.00	29.21 2.73 0.00	25.78 2.36 0.00	24.49 2.31 0.00	25.93 2.40 0.00	23.47 2.21 0.00	20.49 1.93 0.00	17.95 1.11 -5.32
RUSSELL___1 23602	7.03 0.01 -1.85	6.47 -0.01 -1.57	5.54 -0.02 -1.37	5.79 -0.05 -1.18	5.63 -0.04 -1.23	6.58 0.04 -1.35	13.95 0.07 -0.70	18.81 0.09 0.00	20.28 0.46 0.00	21.31 0.50 0.00	22.71 0.49 0.00	23.60 0.55 0.00	24.08 0.56 0.00	23.89 0.47 0.00	23.95 0.51 0.00	25.04 0.56 0.00	25.41 0.55 0.00	27.01 0.53 0.00	23.79 0.37 0.00	22.42 0.24 0.00	23.90 0.38 0.00	21.58 0.32 0.00	18.59 0.04 0.00	12.30 -0.05 -0.82
RUSSELL___2 23532	7.03 0.01 -1.85	6.47 -0.01 -1.57	5.54 -0.02 -1.37	5.79 -0.05 -1.18	5.63 -0.04 -1.23	6.58 0.04 -1.35	13.95 0.07 -0.70	18.81 0.09 0.00	20.28 0.46 0.00	21.31 0.50 0.00	22.71 0.49 0.00	23.60 0.55 0.00	24.08 0.56 0.00	23.89 0.47 0.00	23.95 0.51 0.00	25.04 0.56 0.00	25.41 0.55 0.00	27.01 0.53 0.00	23.79 0.37 0.00	22.42 0.24 0.00	23.90 0.38 0.00	21.58 0.32 0.00	18.59 0.04 0.00	12.30 -0.05 -0.82
RUSSELL___3 23549	7.03 0.01 -1.85	6.47 -0.01 -1.57	5.54 -0.02 -1.37	5.79 -0.05 -1.18	5.63 -0.04 -1.23	6.58 0.04 -1.35	13.95 0.07 -0.70	18.81 0.09 0.00	20.28 0.46 0.00	21.31 0.50 0.00	22.71 0.49 0.00	23.60 0.55 0.00	24.08 0.56 0.00	23.89 0.47 0.00	23.95 0.51 0.00	25.04 0.56 0.00	25.41 0.55 0.00	27.01 0.53 0.00	23.79 0.37 0.00	22.42 0.24 0.00	23.90 0.38 0.00	21.58 0.32 0.00	18.59 0.04 0.00	12.30 -0.05 -0.82
RUSSELL___4 23556	7.03 0.01 -1.85	6.47 -0.01 -1.57	5.54 -0.02 -1.37	5.79 -0.05 -1.18	5.63 -0.04 -1.23	6.58 0.04 -1.35	13.95 0.07 -0.70	18.81 0.09 0.00	20.28 0.46 0.00	21.31 0.50 0.00	22.71 0.49 0.00	23.60 0.55 0.00	24.08 0.56 0.00	23.89 0.47 0.00	23.95 0.51 0.00	25.04 0.56 0.00	25.41 0.55 0.00	27.01 0.53 0.00	23.79 0.37 0.00	22.42 0.24 0.00	23.90 0.38 0.00	21.58 0.32 0.00	18.59 0.04 0.00	12.30 -0.05 -0.82
RUSSELL___STATION 23914	7.03 0.01 -1.85	6.47 -0.01 -1.57	5.54 -0.02 -1.37	5.79 -0.05 -1.18	5.63 -0.04 -1.23	6.58 0.04 -1.35	13.95 0.07 -0.70	18.81 0.09 0.00	20.28 0.46 0.00	21.31 0.50 0.00	22.71 0.49 0.00	23.60 0.55 0.00	24.08 0.56 0.00	23.89 0.47 0.00	23.95 0.51 0.00	25.04 0.56 0.00	25.41 0.55 0.00	27.01 0.53 0.00	23.79 0.37 0.00	22.42 0.24 0.00	23.90 0.38 0.00	21.58 0.32 0.00	18.59 0.04 0.00	12.30 -0.05 -0.82
S SALMON___HYD 24043	6.13 -0.09 -1.05	5.72 -0.09 -0.89	4.88 -0.09 -0.78	5.23 -0.10 -0.67	5.04 -0.09 -0.70	5.88 -0.07 -0.77	13.43 -0.16 -0.40	18.44 -0.28 0.00	19.51 -0.32 0.00	20.48 -0.33 0.00	21.87 -0.36 0.00	22.68 -0.37 0.00	23.16 -0.35 0.00	23.03 -0.40 0.00	23.04 -0.40 0.00	24.06 -0.42 0.00	24.44 -0.42 0.00	26.03 -0.45 0.00	22.97 -0.45 0.00	21.74 -0.44 0.00	23.10 -0.42 0.00	20.87 -0.38 0.00	18.22 -0.33 0.00	11.80 -0.20 -0.47

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.58 -0.04 -2.45	6.93 -0.06 -2.07	5.94 -0.06 -1.81	6.14 -0.08 -1.57	5.99 -0.07 -1.63	6.99 0.02 -1.79	14.08 -0.04 -0.93	18.70 -0.02 0.00	21.81 0.69 -1.29	27.43 0.75 -5.86	35.70 0.67 -12.82	34.97 0.62 -11.29	35.38 0.61 -11.26	38.86 0.44 -14.99	34.82 0.49 -10.89	33.87 0.51 -8.88	33.49 0.50 -8.13	31.93 0.56 -4.89	23.75 0.33 0.00	22.38 0.20 0.00	24.00 0.47 0.00	21.60 0.34 0.00	18.50 -0.06 0.00	12.35 -0.26 -1.09
SELKIRK___I 23801	19.70 0.24 -14.29	17.29 0.26 -12.11	14.97 0.22 -10.56	14.04 0.25 -9.14	14.19 0.23 -9.53	15.89 0.28 -10.42	19.32 0.70 -5.44	19.63 0.92 0.00	20.80 0.97 0.00	21.84 1.02 0.00	23.29 1.07 0.00	24.14 1.08 0.00	24.67 1.15 0.00	24.57 1.15 0.00	24.56 1.12 0.00	25.68 1.20 0.00	26.08 1.22 0.00	27.80 1.32 0.00	24.61 1.19 0.00	23.31 1.13 0.00	24.68 1.15 0.00	22.30 1.04 0.00	19.52 0.96 0.00	18.43 0.54 -6.36
SELKIRK___II 23799	19.71 0.24 -14.30	17.30 0.26 -12.12	14.98 0.22 -10.57	14.05 0.25 -9.15	14.20 0.23 -9.53	15.90 0.28 -10.43	19.33 0.70 -5.45	19.63 0.92 0.00	20.80 0.97 0.00	21.84 1.02 0.00	23.29 1.07 0.00	24.14 1.08 0.00	24.64 1.13 0.00	24.57 1.15 0.00	24.56 1.12 0.00	25.68 1.20 0.00	26.08 1.22 0.00	27.80 1.32 0.00	24.61 1.19 0.00	23.31 1.13 0.00	24.68 1.15 0.00	22.30 1.04 0.00	19.52 0.96 0.00	18.43 0.53 -6.37
SENECA OSWGO___HYD 24041	6.33 -0.05 -1.21	5.88 -0.06 -1.02	5.03 -0.05 -0.89	5.36 -0.07 -0.77	5.17 -0.06 -0.81	6.02 -0.04 -0.88	13.56 -0.08 -0.46	18.55 -0.17 0.00	19.69 -0.14 0.00	20.67 -0.14 0.00	22.07 -0.15 0.00	22.87 -0.19 0.00	23.35 -0.16 0.00	23.24 -0.19 0.00	23.25 -0.19 0.00	24.28 -0.20 0.00	24.64 -0.22 0.00	26.24 -0.24 0.00	23.16 -0.26 0.00	21.91 -0.27 0.00	23.29 -0.24 0.00	21.02 -0.23 0.00	18.33 -0.22 0.00	11.94 -0.13 -0.54
SENECA___ENERGY 23797	7.13 0.01 -1.96	6.57 -0.01 -1.66	5.62 -0.02 -1.45	5.88 -0.03 -1.25	5.71 -0.03 -1.31	6.65 0.04 -1.43	14.02 0.09 -0.75	18.85 0.13 0.00	20.14 0.32 0.00	21.15 0.33 0.00	22.58 0.35 0.00	23.42 0.37 0.00	23.89 0.38 0.00	23.73 0.30 0.00	23.76 0.33 0.00	24.82 0.34 0.00	25.18 0.32 0.00	26.82 0.34 0.00	23.68 0.26 0.00	22.36 0.18 0.00	23.81 0.28 0.00	21.47 0.21 0.00	18.61 0.06 0.00	12.41 0.01 -0.87
SHOEMAKER___GT 23640	16.72 0.42 -11.13	14.73 0.38 -9.43	12.74 0.32 -8.22	12.12 0.35 -7.12	12.18 0.33 -7.42	13.72 0.41 -8.12	18.44 1.02 -4.24	20.34 1.63 0.00	21.59 1.76 0.00	22.67 1.85 0.00	24.24 2.02 0.00	25.10 2.05 0.00	25.63 2.12 0.00	25.53 2.11 0.00	25.50 2.06 0.00	26.66 2.18 0.00	27.05 2.19 0.00	28.89 2.41 0.00	25.53 2.11 0.00	24.22 2.04 0.00	25.69 2.16 0.00	23.23 1.98 0.00	20.28 1.73 0.00	17.47 0.99 -4.96
SHOREHAM_IC_1 23715	17.90 0.82 -11.92	15.53 0.51 -10.11	13.43 0.43 -8.81	12.74 0.46 -7.63	12.79 0.41 -7.95	14.62 0.71 -8.73	19.20 1.48 -4.54	21.50 2.79 0.00	23.14 2.89 -0.41	23.85 2.67 -0.36	25.43 3.02 -0.19	26.36 3.11 -0.19	26.77 3.13 -0.12	26.76 3.16 -0.17	26.77 3.16 -0.17	28.11 3.43 -0.21	28.60 3.55 -0.19	30.77 4.10 -0.19	27.19 3.51 -0.26	26.10 3.48 -0.44	27.35 3.57 -0.25	25.45 3.27 -0.92	21.68 2.65 -0.47	18.95 1.74 -5.68
SHOREHAM_IC_2 23716	17.90 0.82 -11.92	15.53 0.51 -10.11	13.43 0.43 -8.81	12.74 0.46 -7.63	12.79 0.41 -7.95	14.62 0.71 -8.73	19.20 1.48 -4.54	21.50 2.79 0.00	23.14 2.89 -0.41	23.85 2.67 -0.36	25.43 3.02 -0.19	26.36 3.11 -0.19	26.77 3.13 -0.12	26.76 3.16 -0.17	26.77 3.16 -0.17	28.11 3.43 -0.21	28.60 3.55 -0.19	30.77 4.10 -0.19	27.19 3.51 -0.26	26.10 3.48 -0.44	27.35 3.57 -0.25	25.45 3.27 -0.92	21.68 2.65 -0.47	18.95 1.74 -5.68
SISSONVILLE____ 23735	4.70 -0.47 0.00	4.45 -0.47 0.00	3.83 -0.36 0.00	4.27 -0.39 0.00	4.05 -0.38 0.00	4.70 -0.48 0.00	11.86 -1.32 0.00	16.85 -1.87 0.00	17.65 -2.18 0.00	18.55 -2.27 0.00	19.84 -2.38 0.00	20.68 -2.37 0.00	21.00 -2.52 0.00	21.01 -2.41 0.00	21.07 -2.37 0.00	21.96 -2.52 0.00	22.30 -2.56 0.00	23.70 -2.78 0.00	20.98 -2.44 0.00	19.87 -2.31 0.00	21.06 -2.47 0.00	19.02 -2.23 0.00	16.57 -1.99 0.00	10.43 -1.10 0.00
SITHE_IND_GS1 24169	6.00 -0.10 -0.93	5.60 -0.11 -0.79	4.79 -0.09 -0.69	5.15 -0.11 -0.60	4.95 -0.10 -0.62	5.77 -0.09 -0.68	13.30 -0.24 -0.36	18.32 -0.39 0.00	19.45 -0.38 0.00	20.40 -0.42 0.00	21.75 -0.47 0.00	22.57 -0.49 0.00	23.02 -0.49 0.00	22.91 -0.52 0.00	22.94 -0.49 0.00	23.96 -0.52 0.00	24.34 -0.52 0.00	25.92 -0.56 0.00	22.90 -0.52 0.00	21.67 -0.51 0.00	23.01 -0.52 0.00	20.79 -0.47 0.00	18.17 -0.39 0.00	11.70 -0.24 -0.42
SITHE_IND_GS2 24170	6.00 -0.10 -0.93	5.60 -0.11 -0.79	4.79 -0.09 -0.69	5.15 -0.11 -0.60	4.95 -0.10 -0.62	5.77 -0.09 -0.68	13.30 -0.24 -0.36	18.32 -0.39 0.00	19.45 -0.38 0.00	20.40 -0.42 0.00	21.75 -0.47 0.00	22.57 -0.49 0.00	23.02 -0.49 0.00	22.91 -0.52 0.00	22.94 -0.49 0.00	23.96 -0.52 0.00	24.34 -0.52 0.00	25.92 -0.56 0.00	22.90 -0.52 0.00	21.67 -0.51 0.00	23.01 -0.52 0.00	20.79 -0.47 0.00	18.17 -0.39 0.00	11.70 -0.24 -0.42
SITHE_IND_GS3 24171	6.00 -0.10 -0.93	5.60 -0.11 -0.79	4.79 -0.09 -0.69	5.15 -0.11 -0.60	4.95 -0.10 -0.62	5.77 -0.09 -0.68	13.30 -0.24 -0.36	18.32 -0.39 0.00	19.45 -0.38 0.00	20.40 -0.42 0.00	21.75 -0.47 0.00	22.57 -0.49 0.00	23.02 -0.49 0.00	22.91 -0.52 0.00	22.94 -0.49 0.00	23.96 -0.52 0.00	24.34 -0.52 0.00	25.92 -0.56 0.00	22.90 -0.52 0.00	21.67 -0.51 0.00	23.01 -0.52 0.00	20.79 -0.47 0.00	18.17 -0.39 0.00	11.70 -0.24 -0.42
SITHE_IND_GS4 24172	6.00 -0.10 -0.93	5.60 -0.11 -0.79	4.79 -0.09 -0.69	5.15 -0.11 -0.60	4.95 -0.10 -0.62	5.77 -0.09 -0.68	13.30 -0.24 -0.36	18.32 -0.39 0.00	19.45 -0.38 0.00	20.40 -0.42 0.00	21.75 -0.47 0.00	22.57 -0.49 0.00	23.02 -0.49 0.00	22.91 -0.52 0.00	22.94 -0.49 0.00	23.96 -0.52 0.00	24.34 -0.52 0.00	25.92 -0.56 0.00	22.90 -0.52 0.00	21.67 -0.51 0.00	23.01 -0.52 0.00	20.79 -0.47 0.00	18.17 -0.39 0.00	11.70 -0.24 -0.42
SITHE___BATAVIA 24024	7.38 0.01 -2.20	6.76 -0.02 -1.86	5.79 -0.03 -1.62	6.01 -0.05 -1.40	5.85 -0.04 -1.46	6.85 0.07 -1.60	14.09 0.07 -0.84	18.81 0.09 0.00	20.82 0.73 -0.26	22.75 0.77 -1.17	25.48 0.71 -2.55	26.04 0.74 -2.25	26.48 0.73 -2.24	26.99 0.59 -2.98	26.26 0.66 -2.17	26.91 0.66 -1.77	27.15 0.67 -1.62	28.14 0.69 -0.97	23.89 0.47 0.00	22.47 0.29 0.00	24.04 0.52 0.00	21.66 0.40 0.00	18.56 0.00 0.00	12.34 -0.16 -0.98
SITHE___INDEPEND 23800	6.00 -0.10 -0.93	5.60 -0.11 -0.79	4.79 -0.09 -0.69	5.15 -0.11 -0.60	4.95 -0.10 -0.62	5.77 -0.09 -0.68	13.30 -0.24 -0.36	18.32 -0.39 0.00	19.45 -0.38 0.00	20.40 -0.42 0.00	21.75 -0.47 0.00	22.57 -0.49 0.00	23.02 -0.49 0.00	22.91 -0.52 0.00	22.94 -0.49 0.00	23.96 -0.52 0.00	24.34 -0.52 0.00	25.92 -0.56 0.00	22.90 -0.52 0.00	21.67 -0.51 0.00	23.01 -0.52 0.00	20.79 -0.47 0.00	18.17 -0.39 0.00	11.70 -0.24 -0.42

SITHE___MASSENA 23902	4.91 -0.26 0.00	4.65 -0.27 0.00	3.99 -0.21 0.00	4.44 -0.21 0.00	4.22 -0.21 0.00	4.91 -0.28 0.00	12.37 -0.82 0.00	17.54 -1.18 0.00	18.44 -1.39 0.00	19.38 -1.44 0.00	20.73 -1.49 0.00	21.58 -1.48 0.00	21.91 -1.60 0.00	21.90 -1.52 0.00	21.98 -1.45 0.00	22.91 -1.57 0.00	23.24 -1.62 0.00	24.73 -1.75 0.00	21.92 -1.50 0.00	20.74 -1.44 0.00	22.00 -1.53 0.00	19.85 -1.40 0.00	17.29 -1.26 0.00	10.87 -0.66 0.00
SITHE___OGDNSBRG 24021	4.88 -0.29 0.00	4.62 -0.30 0.00	3.96 -0.23 0.00	4.41 -0.24 0.00	4.20 -0.23 0.00	4.88 -0.31 0.00	12.30 -0.88 0.00	17.48 -1.24 0.00	18.32 -1.51 0.00	19.28 -1.54 0.00	20.58 -1.64 0.00	21.44 -1.61 0.00	21.77 -1.74 0.00	21.78 -1.64 0.00	21.87 -1.57 0.00	22.76 -1.71 0.00	23.12 -1.74 0.00	24.57 -1.91 0.00	21.76 -1.66 0.00	20.63 -1.55 0.00	21.86 -1.67 0.00	19.75 -1.51 0.00	17.18 -1.37 0.00	10.81 -0.71 0.00
SITHE___STERLING 23777	5.87 0.09 -0.60	5.50 0.07 -0.51	4.70 0.06 -0.45	5.10 0.06 -0.39	4.89 0.06 -0.40	5.73 0.11 -0.44	13.70 0.29 -0.23	19.17 0.45 0.00	20.32 0.50 0.00	21.36 0.54 0.00	22.78 0.56 0.00	23.63 0.58 0.00	24.12 0.61 0.00	24.01 0.59 0.00	24.02 0.59 0.00	25.06 0.59 0.00	25.48 0.62 0.00	27.11 0.63 0.00	23.93 0.51 0.00	22.67 0.49 0.00	24.07 0.54 0.00	21.75 0.49 0.00	18.95 0.39 0.00	12.01 0.22 -0.27
SOUTH CAIRO___GT 23612	18.47 0.36 -12.94	16.24 0.35 -10.97	14.05 0.29 -9.56	13.27 0.34 -8.28	13.37 0.31 -8.63	14.99 0.36 -9.44	18.98 0.87 -4.93	20.03 1.31 0.00	21.26 1.43 0.00	22.29 1.48 0.00	23.78 1.55 0.00	24.67 1.61 0.00	25.21 1.69 0.00	25.11 1.69 0.00	25.10 1.66 0.00	26.24 1.76 0.00	26.65 1.79 0.00	28.49 2.01 0.00	25.22 1.80 0.00	23.86 1.68 0.00	25.24 1.72 0.00	22.79 1.53 0.00	19.95 1.39 0.00	18.08 0.79 -5.76
SOUTH HAMPTN___IC 23720	18.08 0.99 -11.92	15.69 0.67 -10.11	13.56 0.56 -8.81	12.88 0.60 -7.63	12.92 0.54 -7.95	14.79 0.87 -8.73	19.65 1.92 -4.54	22.19 3.48 0.00	24.01 3.77 -0.41	24.82 3.64 -0.36	26.58 4.18 -0.19	27.55 4.31 -0.19	27.94 4.30 -0.12	27.95 4.36 -0.17	27.94 4.33 -0.17	29.38 4.70 -0.20	29.92 4.87 -0.19	32.14 5.48 -0.18	28.31 4.64 -0.26	27.14 4.52 -0.44	28.43 4.66 -0.25	26.36 4.19 -0.92	22.39 3.36 -0.47	19.35 2.14 -5.68
SOUTHOLD___IC 23719	18.16 1.08 -11.92	15.77 0.75 -10.11	13.62 0.62 -8.81	12.95 0.67 -7.63	12.99 0.61 -7.95	14.88 0.96 -8.73	19.90 2.17 -4.54	22.57 3.86 0.00	24.44 4.20 -0.41	25.32 4.14 -0.36	27.16 4.76 -0.19	28.15 4.91 -0.19	28.55 4.92 -0.12	28.54 4.94 -0.17	28.55 4.94 -0.17	30.02 5.34 -0.20	30.57 5.52 -0.19	32.83 6.17 -0.19	28.85 5.18 -0.26	27.65 5.03 -0.44	28.95 5.17 -0.25	26.79 4.61 -0.92	22.70 3.67 -0.47	19.53 2.33 -5.68
ST LAWRENCE___ 23600	4.92 -0.25 0.00	4.68 -0.24 0.00	4.00 -0.19 0.00	4.45 -0.20 0.00	4.23 -0.20 0.00	4.92 -0.27 0.00	12.46 2.17 0.00	17.67 -1.05 0.00	18.62 -1.21 0.00	19.55 -1.27 0.00	20.91 -1.31 0.00	21.74 -1.31 0.00	22.10 -1.41 0.00	22.09 -1.33 0.00	22.12 -1.31 0.00	23.08 -1.39 0.00	23.44 -1.42 0.00	24.92 -1.56 0.00	22.08 -1.33 0.00	20.92 -1.26 0.00	22.16 -1.37 0.00	20.02 -1.23 0.00	17.46 -1.09 0.00	10.94 -0.59 0.00
STATION 5_MISC_HYD 23604	7.00 -0.02 -1.85	6.45 -0.04 -1.57	5.52 -0.04 -1.37	5.77 -0.07 -1.18	5.61 -0.05 -1.23	6.55 0.02 -1.35	13.89 0.00 -0.70	18.72 0.00 0.00	20.16 0.34 0.00	21.19 0.38 0.00	22.58 0.35 0.00	23.44 0.39 0.00	23.91 0.40 0.00	23.73 0.30 0.00	23.79 0.35 0.00	24.87 0.39 0.00	25.23 0.37 0.00	26.82 0.34 0.00	23.63 0.21 0.00	22.27 0.09 0.00	23.76 0.24 0.00	21.43 0.17 0.00	18.48 -0.07 0.00	12.23 -0.12 -0.82
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.02 0.01 -1.84	6.47 -0.01 -1.56	5.53 -0.02 -1.36	5.80 -0.04 -1.18	5.63 -0.03 -1.23	6.57 0.04 -1.35	13.98 0.09 -0.70	18.85 0.13 0.00	20.20 0.38 0.00	21.23 0.42 0.00	22.64 0.42 0.00	23.51 0.46 0.00	23.98 0.47 0.00	23.80 0.37 0.00	23.86 0.42 0.00	24.92 0.44 0.00	25.28 0.42 0.00	26.90 0.42 0.00	23.72 0.30 0.00	22.38 0.20 0.00	23.86 0.33 0.00	21.51 0.26 0.00	18.59 0.04 0.00	12.32 -0.02 -0.82
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.94 -0.06 -1.84	6.40 -0.08 -1.56	5.47 -0.08 -1.36	5.73 -0.10 -1.18	5.57 -0.09 -1.22	6.50 -0.03 -1.34	13.76 0.12 -0.70	18.55 0.17 0.00	19.97 0.14 0.00	20.98 0.17 0.00	22.36 0.13 0.00	23.22 0.16 0.00	23.68 0.17 0.00	23.52 0.09 0.00	23.58 0.14 0.00	24.63 0.15 0.00	24.98 0.12 0.00	26.58 0.11 0.00	23.42 0.00 0.00	22.09 -0.09 0.00	23.55 0.02 0.00	21.24 -0.02 0.00	18.33 -0.22 0.00	12.15 -0.20 -0.82
STEEL___WIND 323596	7.77 0.04 -2.55	7.10 0.01 -2.17	6.09 0.00 -1.89	6.28 -0.01 -1.63	6.12 -0.01 -1.70	7.15 0.10 -1.86	14.34 0.18 -0.97	19.11 0.39 0.00	21.79 1.19 -0.78	25.59 1.25 -3.53	31.13 1.20 -7.71	31.03 1.18 -6.80	31.47 1.18 -6.78	33.45 1.01 -9.02	31.02 1.03 -6.55	30.90 1.08 -5.34	30.84 1.09 -4.89	30.59 1.16 -2.94	24.31 0.89 0.00	22.87 0.69 0.00	24.56 1.03 0.00	22.08 0.83 0.00	18.91 0.35 0.00	12.60 -0.07 -1.14
STEBEN_REC_LFGE 323667	8.64 0.18 -3.29	7.85 0.15 -2.79	6.74 0.11 -2.43	6.87 0.11 -2.10	6.74 0.11 -2.19	7.83 0.25 -2.40	15.09 0.66 -1.25	19.67 0.95 0.00	21.54 1.55 -0.16	23.20 1.64 -0.74	25.56 1.71 -1.62	26.19 1.71 -1.43	26.68 1.74 -1.43	26.87 1.55 -1.90	26.38 1.57 -1.38	27.22 1.62 -1.12	27.53 1.64 -1.03	28.87 1.77 -0.62	24.85 1.43 0.00	23.42 1.24 0.00	25.13 1.60 0.00	22.57 1.32 0.00	19.37 0.82 0.00	13.35 0.36 -1.46
STONY___BROOK 24151	17.87 0.79 -11.92	15.59 0.57 -10.11	13.49 0.49 -8.81	12.81 0.53 -7.63	12.86 0.48 -7.95	14.66 0.74 -8.73	19.37 1.65 -4.54	21.56 2.84 0.00	23.22 2.97 -0.42	24.14 2.95 -0.37	25.70 3.29 -0.19	26.64 3.39 -0.19	27.07 3.43 -0.12	27.07 3.47 -0.17	27.06 3.45 -0.17	28.38 3.70 -0.21	28.85 3.80 -0.19	31.06 4.40 -0.19	27.45 3.77 -0.26	26.30 3.68 -0.44	27.57 3.79 -0.25	25.68 3.51 -0.92	21.95 2.91 -0.48	19.00 1.80 -5.68
STURGEON_POOL_HYD 23609	18.13 0.47 -12.49	15.92 0.41 -10.59	13.77 0.35 -9.23	13.03 0.38 -7.99	13.12 0.36 -8.33	14.74 0.45 -9.11	19.03 1.09 -4.76	20.48 1.76 0.00	21.73 1.90 0.00	22.81 2.00 0.00	24.38 2.15 0.00	25.27 2.21 0.00	25.79 2.28 0.00	25.70 2.27 0.00	25.66 2.23 0.00	26.85 2.37 0.00	27.25 2.39 0.00	29.10 2.62 0.00	25.71 2.30 0.00	24.42 2.24 0.00	25.86 2.33 0.00	23.40 2.15 0.00	20.43 1.87 0.00	18.17 1.08 -5.56
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.95 0.47 -11.31	14.92 0.42 -9.59	12.90 0.35 -8.36	12.27 0.38 -7.23	12.33 0.36 -7.54	13.89 0.46 -8.25	18.61 1.12 -4.31	20.51 1.80 0.00	21.79 1.96 0.00	22.88 2.06 0.00	24.47 2.24 0.00	25.34 2.28 0.00	25.87 2.35 0.00	25.74 2.32 0.00	25.73 2.30 0.00	26.90 2.42 0.00	27.32 2.46 0.00	29.18 2.70 0.00	25.76 2.34 0.00	24.46 2.28 0.00	25.93 2.40 0.00	23.47 2.21 0.00	20.47 1.91 0.00	17.66 1.10 -5.04

SYNERGY___BIOGAS 323694	7.38 0.01 -2.20	6.76 -0.02 -1.86	5.79 -0.03 -1.62	6.01 -0.05 -1.40	5.85 -0.04 -1.46	6.85 0.07 -1.60	14.09 0.07 -0.84	18.81 0.09 0.00	20.82 0.73 -0.26	22.75 0.77 -1.17	25.48 0.71 -2.55	26.04 0.74 -2.25	26.48 0.73 -2.24	26.99 0.59 -2.98	26.26 0.66 -2.17	26.91 0.66 -1.77	27.15 0.67 -1.62	28.14 0.69 -0.97	23.89 0.47 0.00	22.47 0.29 0.00	24.04 0.52 0.00	21.66 0.40 0.00	18.56 0.00 0.00	12.34 -0.16 -0.98
SYRACUSE___ENERGY_ST1 323597	6.67 0.02 -1.49	6.19 0.00 -1.26	5.29 0.00 -1.10	5.60 0.00 -0.95	5.42 0.00 -0.99	6.30 0.03 -1.09	13.86 0.10 -0.57	18.83 0.11 0.00	20.01 0.18 0.00	21.00 0.19 0.00	22.42 0.20 0.00	23.24 0.18 0.00	23.73 0.21 0.00	23.59 0.17 0.00	23.60 0.17 0.00	24.65 0.17 0.00	25.01 0.15 0.00	26.64 0.16 0.00	23.54 0.12 0.00	22.27 0.09 0.00	23.67 0.14 0.00	21.36 0.11 0.00	18.61 0.06 0.00	12.22 0.03 -0.66
SYRACUSE___ENERGY_ST2 323598	6.67 0.02 -1.49	6.19 0.00 -1.26	5.29 0.00 -1.10	5.60 0.00 -0.95	5.42 0.00 -0.99	6.30 0.03 -1.09	13.86 0.10 -0.57	18.83 0.11 0.00	20.01 0.18 0.00	21.00 0.19 0.00	22.42 0.20 0.00	23.24 0.18 0.00	23.73 0.21 0.00	23.59 0.17 0.00	23.60 0.17 0.00	24.65 0.17 0.00	25.01 0.15 0.00	26.64 0.16 0.00	23.54 0.12 0.00	22.27 0.09 0.00	23.67 0.14 0.00	21.36 0.11 0.00	18.61 0.06 0.00	12.22 0.03 -0.66
SYRACUSE___POWER 24017	6.68 0.02 -1.49	6.19 0.01 -1.26	5.29 0.00 -1.10	5.60 0.00 -0.95	5.42 0.00 -0.99	6.31 0.04 -1.09	13.87 0.12 -0.57	18.85 0.13 0.00	20.05 0.22 0.00	21.05 0.23 0.00	22.47 0.24 0.00	23.31 0.25 0.00	23.77 0.26 0.00	23.64 0.21 0.00	23.65 0.21 0.00	24.70 0.22 0.00	25.08 0.22 0.00	26.72 0.24 0.00	23.58 0.17 0.00	22.31 0.13 0.00	23.71 0.19 0.00	21.41 0.15 0.00	18.65 0.09 0.00	12.24 0.05 -0.66
TRIGEN___CC 323695	17.69 0.58 -11.94	15.52 0.50 -10.11	13.45 0.44 -8.81	12.77 0.49 -7.63	12.83 0.45 -7.95	14.53 0.61 -8.73	19.14 1.41 -4.54	21.07 2.34 -0.02	25.26 2.62 -2.82	26.05 2.75 -2.48	26.45 2.93 -1.29	27.38 3.00 -1.33	27.44 3.06 -0.87	27.67 3.04 -1.20	27.65 3.00 -1.21	29.06 3.16 -1.42	29.37 3.21 -1.30	31.26 3.49 -1.29	28.23 3.04 -1.77	27.42 2.95 -2.29	28.35 3.11 -1.72	27.00 2.87 -2.87	24.32 2.54 -3.22	20.83 1.48 -7.82
UNION___PROCESSING_DRP 323587	7.00 -0.03 -1.86	6.44 -0.05 -1.57	5.52 -0.05 -1.37	5.77 -0.07 -1.19	5.60 -0.07 -1.24	6.55 0.01 -1.36	13.85 -0.04 -0.71	18.66 -0.06 0.00	20.10 0.28 0.00	21.13 0.31 0.00	22.51 0.29 0.00	23.38 0.32 0.00	23.84 0.33 0.00	23.66 0.23 0.00	23.72 0.28 0.00	24.77 0.29 0.00	25.13 0.27 0.00	26.74 0.26 0.00	23.56 0.14 0.00	22.20 0.02 0.00	23.69 0.17 0.00	21.36 0.11 0.00	18.43 -0.13 0.00	12.20 -0.15 -0.83
UPPER HUDSON___HYD 24058	20.45 0.32 -14.96	17.89 0.29 -12.68	15.50 0.25 -11.06	14.50 0.27 -9.57	14.68 0.27 -9.98	16.42 0.32 -10.91	19.80 0.92 -5.70	20.08 1.37 0.00	21.33 1.51 0.00	22.40 1.58 0.00	23.82 1.60 0.00	24.69 1.64 0.00	25.21 1.69 0.00	25.16 1.73 0.00	25.12 1.69 0.00	26.24 1.76 0.00	26.70 1.84 0.00	28.25 1.77 0.00	25.01 1.59 0.00	23.51 1.33 0.00	24.87 1.34 0.00	22.57 1.32 0.00	19.71 1.15 0.00	18.92 0.73 -6.66
UPPER RAQUET___HYD 24056	4.70 -0.47 0.00	4.45 -0.47 0.00	3.83 -0.36 0.00	4.27 -0.39 0.00	4.05 -0.38 0.00	4.70 -0.48 0.00	11.86 -1.32 0.00	16.85 -1.87 0.00	17.65 -2.18 0.00	18.55 -2.27 0.00	19.84 -2.38 0.00	20.68 -2.37 0.00	21.00 -2.52 0.00	21.01 -2.41 0.00	21.07 -2.37 0.00	21.96 -2.52 0.00	22.30 -2.56 0.00	23.70 -2.78 0.00	20.98 -2.44 0.00	19.87 -2.31 0.00	21.06 -2.47 0.00	19.02 -2.23 0.00	16.57 -1.99 0.00	10.43 -1.10 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.49 0.42 -6.90	11.14 0.38 -5.85	9.60 0.31 -5.10	9.41 0.34 -4.41	9.35 0.32 -4.60	10.64 0.43 -5.03	16.89 1.08 -2.63	20.38 1.67 0.00	21.65 1.79 -0.04	22.91 1.91 -0.18	24.64 2.02 -0.39	25.47 2.08 -0.35	26.02 2.16 -0.35	25.99 2.11 -0.46	25.85 2.09 -0.33	26.95 2.20 -0.27	27.35 2.24 -0.25	29.01 2.38 -0.15	25.50 2.08 0.00	24.22 2.04 0.00	25.74 2.21 0.00	23.28 2.02 0.00	20.28 1.73 0.00	15.60 1.00 -3.07
VISCHER___FERRY HYD 24020	20.27 0.26 -14.84	17.76 0.26 -12.58	15.39 0.23 -10.97	14.40 0.25 -9.49	14.56 0.24 -9.89	16.29 0.28 -10.83	19.59 0.75 -5.65	19.75 1.03 0.00	20.94 1.11 0.00	21.96 1.14 0.00	23.40 1.18 0.00	24.25 1.20 0.00	24.78 1.27 0.00	24.71 1.29 0.00	24.70 1.26 0.00	25.82 1.35 0.00	26.23 1.37 0.00	27.96 1.48 0.00	24.75 1.33 0.00	23.40 1.22 0.00	24.77 1.25 0.00	22.36 1.10 0.00	19.56 1.00 0.00	18.71 0.58 -6.61
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.29 0.52 -11.60	15.22 0.47 -9.83	13.16 0.39 -8.57	12.50 0.43 -7.42	12.57 0.41 -7.73	14.16 0.51 -8.46	18.87 1.27 -4.42	20.76 2.04 0.00	22.03 2.20 0.00	23.13 2.31 0.00	24.75 2.53 0.00	25.63 2.58 0.00	26.17 2.66 0.00	26.05 2.62 0.00	26.04 2.60 0.00	27.22 2.74 0.00	27.64 2.78 0.00	29.55 3.07 0.00	26.06 2.65 0.00	24.57 2.57 0.00	26.23 2.70 0.00	23.74 2.49 0.00	20.71 2.15 0.00	17.93 1.23 -5.17
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.66 0.57 -11.92	15.53 0.51 -10.10	13.43 0.43 -8.81	12.75 0.47 -7.62	12.82 0.44 -7.95	14.44 0.56 -8.70	19.12 1.40 -4.54	21.00 2.28 0.00	22.31 2.48 0.00	23.42 2.60 0.00	25.07 2.85 0.00	25.96 2.90 0.00	26.50 2.99 0.00	26.40 2.98 0.00	26.36 2.93 0.00	27.56 3.08 0.00	27.99 3.13 0.00	29.89 3.42 0.00	26.37 2.95 0.00	25.04 2.86 0.00	26.51 2.99 0.00	24.05 2.78 -0.01	20.98 2.41 -0.02	18.22 1.38 -5.31
WADING RIVER_IC_1 23522	17.89 0.80 -11.92	15.52 0.49 -10.11	13.41 0.41 -8.81	12.73 0.44 -7.63	12.77 0.39 -7.95	14.61 0.70 -8.73	19.15 1.42 -4.54	21.44 2.73 0.00	23.09 2.86 -0.41	23.80 2.62 -0.36	25.38 2.98 -0.18	26.29 3.04 -0.19	26.69 3.06 -0.12	26.71 3.12 -0.17	26.70 3.09 -0.17	28.04 3.35 -0.20	28.53 3.48 -0.19	30.69 4.02 -0.18	27.09 3.42 -0.25	25.99 3.37 -0.44	27.25 3.48 -0.25	25.36 3.19 -0.92	21.60 2.58 -0.47	18.91 1.71 -5.67
WADING RIVER_IC_2 23547	17.89 0.80 -11.92	15.52 0.49 -10.11	13.41 0.41 -8.81	12.73 0.44 -7.63	12.77 0.39 -7.95	14.61 0.70 -8.73	19.15 1.42 -4.54	21.44 2.73 0.00	23.09 2.86 -0.41	23.80 2.62 -0.36	25.38 2.98 -0.18	26.29 3.04 -0.19	26.69 3.06 -0.12	26.71 3.12 -0.17	26.70 3.09 -0.17	28.04 3.35 -0.20	28.53 3.48 -0.19	30.69 4.02 -0.18	27.09 3.42 -0.25	25.99 3.37 -0.44	27.25 3.48 -0.25	25.36 3.19 -0.92	21.60 2.58 -0.47	18.91 1.71 -5.67
WADING RIVER_IC_3 23601	17.89 0.80 -11.92	15.52 0.49 -10.11	13.41 0.41 -8.81	12.73 0.44 -7.63	12.77 0.39 -7.95	14.61 0.70 -8.73	19.15 1.42 -4.54	21.44 2.73 0.00	23.09 2.86 -0.41	23.80 2.62 -0.36	25.38 2.98 -0.18	26.29 3.04 -0.19	26.69 3.06 -0.12	26.71 3.12 -0.17	26.70 3.09 -0.17	28.04 3.35 -0.20	28.53 3.48 -0.19	30.69 4.02 -0.18	27.09 3.42 -0.25	25.99 3.37 -0.44	27.25 3.48 -0.25	25.36 3.19 -0.92	21.60 2.58 -0.47	18.91 1.71 -5.67

WALDEN___HYDRO 24148	17.34 0.49 -11.68	15.26 0.44 -9.90	13.19 0.36 -8.63	12.53 0.40 -7.47	12.60 0.38 -7.79	14.19 0.48 -8.52	18.81 1.17 -4.45	20.61 1.89 0.00	21.89 2.06 0.00	22.98 2.16 0.00	24.58 2.35 0.00	25.45 2.40 0.00	25.98 2.47 0.00	25.86 2.44 0.00	25.85 2.41 0.00	27.05 2.57 0.00	27.47 2.61 0.00	29.36 2.89 0.00	25.93 2.51 0.00	24.60 2.42 0.00	26.07 2.54 0.00	23.57 2.32 0.00	20.58 2.02 0.00	17.88 1.15 -5.20
WARRENSBURG___ 23737	20.45 0.32 -14.96	17.89 0.29 -12.68	15.50 0.25 -11.06	14.50 0.27 -9.57	14.68 0.27 -9.98	16.42 0.32 -10.91	19.80 0.92 -5.70	20.08 1.37 0.00	21.33 1.51 0.00	22.40 1.58 0.00	23.82 1.60 0.00	24.69 1.64 0.00	25.21 1.69 0.00	25.16 1.73 0.00	25.12 1.69 0.00	26.24 1.76 0.00	26.70 1.84 0.00	28.25 1.77 0.00	25.01 1.59 0.00	23.51 1.33 0.00	24.87 1.34 0.00	22.57 1.32 0.00	19.71 1.15 0.00	18.92 0.73 -6.66
WATERSIDE___6 8 9 23538	17.69 0.59 -11.93	15.56 0.53 -10.11	13.46 0.45 -8.82	12.77 0.48 -7.63	12.84 0.46 -7.95	14.47 0.58 -8.70	19.16 1.44 -4.54	21.08 2.36 -0.01	22.37 2.54 -0.01	30.31 2.67 -6.83	25.13 2.91 0.00	26.03 2.97 0.00	26.56 3.03 -0.01	26.46 3.02 -0.01	26.44 3.00 -0.01	27.65 3.16 -0.01	28.08 3.21 -0.01	29.97 3.49 0.00	26.42 3.00 0.00	25.08 2.90 0.00	26.61 3.08 0.00	24.11 2.85 -0.01	21.04 2.47 -0.02	18.27 1.43 -5.31
WDELAWARE___HYD 323627	17.94 0.55 -12.23	15.77 0.49 -10.36	13.63 0.41 -9.03	12.93 0.45 -7.82	13.00 0.42 -8.15	14.63 0.52 -8.92	19.12 1.28 -4.66	20.79 2.08 0.00	22.11 2.28 0.00	23.19 2.37 0.00	24.80 2.58 0.00	25.70 2.65 0.00	26.24 2.73 0.00	26.12 2.69 0.00	26.11 2.67 0.00	27.32 2.84 0.00	27.74 2.88 0.00	29.65 3.18 0.00	26.20 2.79 0.00	24.84 2.66 0.00	26.32 2.80 0.00	23.81 2.55 0.00	20.78 2.23 0.00	18.25 1.28 -5.44
WEST BABYLON___IC 23714	17.78 0.69 -11.92	15.58 0.56 -10.11	13.49 0.49 -8.81	12.82 0.54 -7.63	12.87 0.49 -7.95	14.61 0.70 -8.73	19.33 1.61 -4.54	21.41 2.70 0.00	23.72 2.97 -0.92	24.70 3.08 -0.81	25.95 3.31 -0.42	26.87 3.39 -0.43	27.25 3.46 -0.28	27.28 3.47 -0.39	27.27 3.45 -0.39	28.59 3.65 -0.46	29.01 3.73 -0.42	31.05 4.16 -0.42	27.60 3.60 -0.57	26.53 3.53 -0.83	27.75 3.67 -0.56	25.99 3.40 -1.33	22.50 2.89 -1.05	19.37 1.72 -6.13
WEST CANADA___HYD 24049	5.20 0.03 0.00	4.94 0.02 0.00	4.21 0.02 0.00	4.68 0.02 0.00	4.45 0.02 0.00	5.21 0.03 0.00	13.25 0.07 0.00	18.83 0.11 0.00	19.95 0.12 0.00	20.94 0.13 0.00	22.33 0.11 0.00	23.17 0.12 0.00	23.66 0.14 0.00	23.57 0.14 0.00	23.55 0.12 0.00	24.60 0.12 0.00	25.01 0.15 0.00	26.64 0.16 0.00	23.54 0.12 0.00	22.29 0.11 0.00	23.64 0.12 0.00	21.38 0.13 0.00	18.67 0.11 0.00	11.58 0.06 0.00
WESTERN_NY_WIND 24143	7.39 0.01 -2.21	6.77 -0.02 -1.87	5.80 -0.03 -1.63	6.02 -0.05 -1.41	5.86 -0.04 -1.47	6.87 0.07 -1.61	14.09 0.07 -0.84	18.81 0.09 0.00	20.83 0.73 -0.27	22.80 0.77 -1.22	25.59 0.71 -2.66	26.13 0.74 -2.34	26.58 0.73 -2.34	27.12 0.59 -3.11	26.35 0.66 -2.26	26.98 0.66 -1.84	27.22 0.67 -1.69	28.18 0.69 -1.02	23.86 0.44 0.00	22.47 0.29 0.00	24.04 0.52 0.00	21.66 0.40 0.00	18.56 0.00 0.00	12.34 -0.17 -0.98
WESTOVER___LESR 323668	10.46 0.20 -5.09	9.41 0.17 -4.32	8.09 0.14 -3.76	8.06 0.14 -3.26	7.97 0.14 -3.39	9.12 0.22 -3.71	15.68 0.55 -1.94	19.54 0.82 0.00	20.95 1.05 -0.07	22.24 1.10 -0.32	24.08 1.15 -0.71	24.83 1.15 -0.62	25.31 1.18 -0.62	25.33 1.08 -0.82	25.11 1.08 -0.60	26.12 1.15 -0.49	26.45 1.14 -0.45	27.97 1.22 -0.27	24.45 1.03 0.00	23.15 0.97 0.00	24.68 1.15 0.00	22.28 1.02 0.00	19.35 0.80 0.00	14.23 0.44 -2.27
WETHRSFD_WT_PWR 323626	8.08 0.06 -2.84	7.36 0.03 -2.41	6.32 0.02 -2.10	6.48 0.00 -1.82	6.34 0.01 -1.90	7.38 0.12 -2.08	14.52 0.25 -1.08	19.11 0.39 0.00	21.35 1.05 -0.48	24.11 1.12 -2.17	28.05 1.09 -4.74	28.29 1.06 -4.18	28.74 1.06 -4.17	29.86 0.89 -5.55	28.38 0.91 -4.03	28.72 0.95 -3.29	28.81 0.94 -3.01	29.32 1.03 -1.81	24.19 0.77 0.00	22.80 0.62 0.00	24.47 0.94 0.00	22.02 0.76 0.00	18.89 0.33 0.00	12.80 0.01 -1.27
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.28 0.50 -11.61	15.20 0.44 -9.84	13.15 0.37 -8.58	12.49 0.40 -7.43	12.56 0.39 -7.74	14.14 0.49 -8.47	18.80 1.20 -4.42	20.66 1.95 0.00	21.93 2.10 0.00	23.02 2.21 0.00	24.62 2.40 0.00	25.50 2.44 0.00	26.03 2.52 0.00	25.91 2.48 0.00	25.90 2.46 0.00	27.07 2.59 0.00	27.49 2.63 0.00	29.39 2.91 0.00	25.93 2.51 0.00	24.62 2.44 0.00	26.09 2.56 0.00	23.64 2.38 0.00	20.62 2.06 0.00	17.87 1.18 -5.17
YORK___WARBASSE 23770	17.71 0.61 -11.93	15.57 0.54 -10.11	13.46 0.45 -8.82	12.78 0.49 -7.63	12.85 0.47 -7.96	14.47 0.59 -8.70	19.17 1.45 -4.54	21.10 2.38 -0.01	22.41 2.58 -0.01	32.04 2.73 -8.50	25.13 2.91 0.00	26.03 2.97 0.00	26.60 3.08 -0.01	26.50 3.07 -0.01	26.47 3.02 -0.01	27.67 3.18 -0.01	28.10 3.23 -0.01	30.03 3.55 0.00	26.46 3.04 0.00	25.13 2.95 0.00	26.73 3.20 0.00	24.20 2.93 -0.01	21.13 2.56 -0.02	18.31 1.46 -5.32