

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/10/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	14.50	12.35	10.03	9.24	9.00	10.33	13.90	17.71	18.51	18.76	19.94	20.93	20.28	23.57	24.73	28.44	28.17	25.70	22.16	22.10	22.04	19.59	18.28	15.32
24138	0.85	0.59	0.58	0.57	0.59	0.70	1.18	1.41	1.83	1.83	1.98	1.96	1.98	1.90	2.05	1.94	2.03	1.83	2.10	2.07	2.07	2.10	1.64	1.36
	-6.10	-6.37	-4.06	-3.24	-2.82	-3.18	-2.10	-4.81	-3.06	-3.48	-3.54	-4.70	-3.72	-7.69	-7.68	-12.33	-11.25	-10.50	-4.84	-4.90	-4.63	-2.07	-4.24	-2.97
74TH STREET_GT_1	14.51	12.36	10.03	9.25	9.00	10.33	13.90	17.73	18.51	18.76	19.94	20.92	20.28	23.56	24.71	28.44	28.17	25.70	22.16	22.10	22.04	19.61	18.30	15.34
24260	0.85	0.59	0.59	0.58	0.59	0.70	1.18	1.42	1.83	1.83	1.98	1.94	1.98	1.89	2.04	1.94	2.03	1.83	2.10	2.07	2.07	2.11	1.65	1.37
	-6.10	-6.37	-4.06	-3.24	-2.82	-3.18	-2.10	-4.82	-3.06	-3.48	-3.54	-4.70	-3.72	-7.69	-7.68	-12.33	-11.25	-10.50	-4.84	-4.90	-4.63	-2.07	-4.24	-2.97
74TH STREET_GT_2	14.51	12.36	10.03	9.25	9.00	10.33	13.90	17.73	18.51	18.76	19.94	20.92	20.28	23.56	24.71	28.44	28.17	25.70	22.16	22.10	22.04	19.61	18.30	15.34
24261	0.85	0.59	0.59	0.58	0.59	0.70	1.18	1.42	1.83	1.83	1.98	1.94	1.98	1.89	2.04	1.94	2.03	1.83	2.10	2.07	2.07	2.11	1.65	1.37
	-6.10	-6.37	-4.06	-3.24	-2.82	-3.18	-2.10	-4.82	-3.06	-3.48	-3.54	-4.70	-3.72	-7.69	-7.68	-12.33	-11.25	-10.50	-4.84	-4.90	-4.63	-2.07	-4.24	-2.97
ADK HUDSON__FALLS	16.07	14.12	11.12	10.14	9.75	11.15	14.30	18.79	18.99	19.46	19.52	19.49	20.42	20.20	21.56	20.25	20.94	20.52	18.41	17.31	17.29	16.93	18.90	15.57
24011	0.56	0.42	0.44	0.48	0.49	0.55	0.94	1.02	1.38	1.47	1.56	1.43	1.44	1.33	1.47	1.43	1.40	1.28	1.48	1.44	1.46	1.43	0.99	0.73
	-7.95	-8.31	-5.29	-4.22	-3.67	-4.15	-2.74	-6.28	-4.00	-4.54	-3.54	-3.79	-4.39	-4.89	-5.10	-4.65	-4.65	-5.87	-1.71	-0.75	-0.49	-0.08	-5.50	-3.85
ADK RESOURCE__RCVRY	16.19	14.15	11.21	10.21	9.86	11.30	14.64	19.10	19.39	19.84	19.97	20.00	20.88	20.77	22.14	20.96	21.45	20.89	18.75	17.73	17.71	17.26	18.90	15.64
23798	0.81	0.59	0.61	0.62	0.65	0.77	1.33	1.44	1.84	1.92	2.03	1.94	1.97	1.85	2.01	1.93	1.56	1.43	1.64	1.62	1.64	1.65	1.12	0.88
	-7.82	-8.17	-5.21	-4.15	-3.61	-4.08	-2.69	-6.18	-3.93	-4.47	-3.51	-3.79	-4.33	-4.94	-5.14	-4.86	-4.99	-6.09	-1.88	-0.98	-0.73	-0.19	-5.38	-3.77
ADK S GLENS__FALLS	16.07	14.12	11.12	10.14	9.75	11.15	14.30	18.79	18.99	19.46	19.52	19.49	20.42	20.20	21.56	20.25	20.94	20.52	18.41	17.31	17.29	16.93	18.90	15.57
24028	0.56	0.42	0.44	0.48	0.49	0.55	0.94	1.02	1.38	1.47	1.56	1.43	1.44	1.33	1.47	1.43	1.40	1.28	1.48	1.44	1.46	1.43	0.99	0.73
	-7.95	-8.31	-5.29	-4.22	-3.67	-4.15	-2.74	-6.28	-4.00	-4.54	-3.54	-3.79	-4.39	-4.89	-5.10	-4.65	-4.65	-5.87	-1.71	-0.75	-0.49	-0.08	-5.50	-3.85
ADK_NYS__DAM	15.75	13.81	10.89	9.90	9.54	10.93	14.02	18.40	18.57	18.98	19.03	19.11	20.02	19.85	21.14	19.83	20.65	20.19	18.16	17.10	17.08	16.76	18.69	15.48
23527	0.48	0.35	0.36	0.36	0.37	0.45	0.74	0.82	1.06	1.12	1.17	1.16	1.17	1.12	1.20	1.15	1.22	1.10	1.26	1.24	1.26	1.26	0.92	0.73
	-7.72	-8.07	-5.14	-4.10	-3.57	-4.03	-2.66	-6.10	-3.88	-4.41	-3.44	-3.68	-4.27	-4.75	-4.95	-4.51	-4.54	-5.73	-1.67	-0.73	-0.48	-0.07	-5.37	-3.76
AIR_PRODUCTS__DRP	15.54	13.62	10.74	9.77	9.40	10.76	13.61	17.89	18.00	18.41	18.39	18.39	19.42	18.95	20.23	18.50	19.40	19.13	17.28	16.16	16.13	16.03	18.42	15.25
24190	0.36	0.26	0.27	0.28	0.29	0.33	0.36	0.38	0.55	0.61	0.65	0.64	0.66	0.63	0.69	0.65	0.70	0.63	0.72	0.70	0.69	0.71	0.72	0.55
	-7.62	-7.97	-5.08	-4.05	-3.52	-3.98	-2.63	-6.02	-3.83	-4.35	-3.32	-3.47	-4.18	-4.33	-4.55	-3.67	-3.80	-5.13	-1.34	-0.34	-0.10	0.11	-5.30	-3.71
ALBANY__1	15.54	13.62	10.74	9.77	9.40	10.76	13.61	17.89	18.00	18.41	18.39	18.39	19.42	18.95	20.23	18.50	19.40	19.13	17.28	16.16	16.13	16.03	18.42	15.25
23571	0.36	0.26	0.27	0.28	0.29	0.33	0.36	0.38	0.55	0.61	0.65	0.64	0.66	0.63	0.69	0.65	0.70	0.63	0.72	0.70	0.69	0.71	0.72	0.55
	-7.62	-7.97	-5.08	-4.05	-3.52	-3.98	-2.63	-6.02	-3.83	-4.35	-3.32	-3.47	-4.18	-4.33	-4.55	-3.67	-3.80	-5.13	-1.34	-0.34	-0.10	0.11	-5.30	-3.71
ALBANY__2	15.54	13.62	10.74	9.77	9.40	10.76	13.61	17.89	18.00	18.41	18.39	18.39	19.42	18.95	20.23	18.50	19.40	19.13	17.28	16.16	16.13	16.03	18.42	15.25
23572	0.36	0.26	0.27	0.28	0.29	0.33	0.36	0.38	0.55	0.61	0.65	0.64	0.66	0.63	0.69	0.65	0.70	0.63	0.72	0.70	0.69	0.71	0.72	0.55
	-7.62	-7.97	-5.08	-4.05	-3.52	-3.98	-2.63	-6.02	-3.83	-4.35	-3.32	-3.47	-4.18	-4.33	-4.55	-3.67	-3.80	-5.13	-1.34	-0.34	-0.10	0.11	-5.30	-3.71
ALBANY__3	15.54	13.62	10.74	9.77	9.40	10.76	13.61	17.89	18.00	18.41	18.39	18.39	19.42	18.95	20.23	18.50	19.40	19.13	17.28	16.16	16.13	16.03	18.42	15.25
23573	0.36	0.26	0.27	0.28	0.29	0.33	0.36	0.38	0.55	0.61	0.65	0.64	0.66	0.63	0.69	0.65	0.70	0.63	0.72	0.70	0.69	0.71	0.72	0.55
	-7.62	-7.97	-5.08	-4.05	-3.52	-3.98	-2.63	-6.02	-3.83	-4.35	-3.32	-3.47	-4.18	-4.33	-4.55	-3.67	-3.80	-5.13	-1.34	-0.34	-0.10	0.11	-5.30	-3.71
ALBANY__4	15.54	13.62	10.74	9.77	9.40	10.76	13.61	17.89	18.00	18.41	18.39	18.39	19.42	18.95	20.23	18.50	19.40	19.13	17.28	16.16	16.13	16.03	18.42	15.25
23574	0.36	0.26	0.27	0.28	0.29	0.33	0.36	0.38	0.55	0.61	0.65	0.64	0.66	0.63	0.69	0.65	0.70	0.63	0.72	0.70	0.69	0.71	0.72	0.55
	-7.62	-7.97	-5.08	-4.05	-3.52	-3.98	-2.63	-6.02	-3.83	-4.35	-3.32	-3.47	-4.18	-4.33	-4.55	-3.67	-3.80	-5.13	-1.34	-0.34	-0.10	0.11	-5.30	-3.71

ALBANY___LFGE 323615	15.70 0.39 -7.75	13.79 0.29 -8.11	10.85 0.30 -5.16	9.87 0.32 -4.12	9.50 0.32 -3.58	10.86 0.37 -4.05	13.77 0.48 -2.67	18.12 0.50 -6.12	18.23 0.71 -3.90	18.66 0.78 -4.43	18.65 0.84 -3.39	18.64 0.81 -3.56	19.69 0.85 -4.26	19.27 0.82 -4.46	20.55 0.88 -4.68	18.87 0.85 -3.85	19.76 0.89 -3.97	19.47 0.80 -5.30	17.55 0.91 -1.41	16.41 0.88 -0.40	16.39 0.89 -0.16	16.22 0.88 0.08	18.58 0.78 -5.39	15.36 0.59 -3.78
ALCOA_RYNLDS___DRP 24188	7.13 -0.43 0.00	5.09 -0.30 0.00	5.06 -0.32 0.00	5.10 -0.34 0.00	5.25 -0.35 0.00	6.03 -0.42 0.00	9.97 -0.65 0.00	10.77 -0.71 0.00	12.52 -1.10 0.00	12.43 -1.02 0.00	13.34 -1.08 0.00	13.22 -1.06 0.00	13.53 -1.05 0.00	12.95 -1.03 0.00	13.85 -1.14 0.00	13.18 -0.99 0.00	13.87 -1.03 0.00	12.36 -1.00 0.00	14.04 -1.19 0.00	14.01 -1.12 0.00	14.29 -1.06 0.00	14.31 -1.11 0.00	11.56 -0.84 0.00	10.35 -0.64 0.00
ALCOA___DSASP 323711	7.13 -0.43 0.00	5.09 -0.30 0.00	5.06 -0.32 0.00	5.10 -0.34 0.00	5.25 -0.35 0.00	6.03 -0.42 0.00	9.97 -0.65 0.00	10.77 -0.71 0.00	12.52 -1.10 0.00	12.43 -1.02 0.00	13.34 -1.08 0.00	13.22 -1.06 0.00	13.53 -1.05 0.00	12.95 -1.03 0.00	13.85 -1.14 0.00	13.18 -0.99 0.00	13.87 -1.03 0.00	12.36 -1.00 0.00	14.04 -1.19 0.00	14.01 -1.12 0.00	14.29 -1.06 0.00	14.31 -1.11 0.00	11.56 -0.84 0.00	10.35 -0.64 0.00
ALLEGHENY___COGEN 23514	8.69 0.14 -0.99	6.52 0.10 -1.03	6.18 0.14 -0.66	6.11 0.15 -0.52	6.20 0.15 -0.46	7.26 0.30 -0.51	11.27 0.31 -0.34	13.29 0.39 -1.41	16.98 0.53 -2.83	17.55 0.52 -3.57	18.87 0.53 -3.91	18.71 0.46 -3.98	18.80 0.45 -3.76	18.80 0.46 -4.35	19.74 0.54 -4.21	19.62 0.50 -4.95	20.50 0.49 -5.12	18.32 0.44 -4.51	18.02 0.65 -2.14	16.45 0.53 -0.80	16.62 0.54 -0.74	16.12 0.51 -0.19	13.33 0.24 -0.68	11.75 0.29 -0.48
ALTONA_WT_PWR 323606	7.22 -0.34 0.00	5.16 -0.23 0.00	5.13 -0.26 0.00	5.16 -0.27 0.00	5.32 -0.27 0.00	6.12 -0.33 0.00	10.13 -0.49 0.00	10.96 -0.53 0.00	12.77 -0.86 0.00	12.69 -0.77 0.00	13.61 -0.81 0.00	13.47 -0.80 0.00	13.81 -0.77 0.00	13.22 -0.77 0.00	14.14 -0.85 0.00	13.39 -0.78 0.00	14.10 -0.79 0.00	12.66 -0.71 0.00	14.37 -0.85 0.00	14.37 -0.76 0.00	14.65 -0.69 0.00	14.68 -0.74 0.00	11.82 -0.58 0.00	10.52 -0.47 0.00
AMERICAN_REF_FUEL 24010	8.21 -0.23 -0.88	6.19 -0.12 -0.92	5.93 -0.04 -0.59	5.88 -0.03 -0.47	5.94 -0.06 -0.41	6.94 0.04 -0.46	10.55 0.04 -0.30	14.11 -0.37 -3.17	22.55 -0.60 -9.53	25.06 -0.59 -12.20	27.38 -0.74 -13.69	27.09 -0.77 -13.59	26.72 -0.79 -12.93	27.31 -0.74 -14.07	27.80 -0.69 -13.50	28.77 -0.64 -15.24	30.34 -0.73 -16.18	26.53 -0.64 -13.80	21.37 -0.62 -6.77	16.09 -0.71 -1.68	16.09 -0.81 -1.56	14.77 -0.82 -0.17	12.33 -0.68 -0.61	11.13 -0.29 -0.43
ARTHUR_KILL_GT_1 23520	14.53 0.87 -6.10	12.37 0.60 -6.38	10.04 0.59 -4.06	9.25 0.58 -3.24	9.00 0.59 -2.82	10.31 0.68 -3.18	13.86 1.14 -2.10	17.69 1.39 -4.82	20.79 1.78 -5.39	27.55 1.80 -12.30	31.91 1.95 -15.54	28.08 1.94 -11.86	28.06 1.97 -11.51	31.91 1.89 -16.04	31.91 2.04 -14.88	31.91 1.94 -15.80	31.91 2.03 -14.99	31.91 1.83 -16.71	31.91 2.10 -14.58	31.91 2.06 -14.72	31.91 2.06 -14.51	28.06 2.08 -10.55	31.91 1.67 -17.83	15.34 1.37 -2.98
ARTHUR_KILL_2 23512	14.53 0.87 -6.10	12.37 0.60 -6.38	10.04 0.59 -4.06	9.25 0.58 -3.24	9.00 0.59 -2.82	10.31 0.68 -3.18	13.86 1.14 -2.10	17.69 1.39 -4.82	20.79 1.78 -5.39	27.55 1.80 -12.30	31.91 1.95 -15.54	28.08 1.94 -11.86	28.06 1.97 -11.51	31.91 1.89 -16.04	31.91 2.04 -14.88	31.91 1.94 -15.80	31.91 2.03 -14.99	31.91 1.83 -16.71	31.91 2.10 -14.58	31.91 2.06 -14.72	31.91 2.06 -14.51	28.06 2.08 -10.55	31.91 1.67 -17.83	15.34 1.37 -2.98
ARTHUR_KILL_3 23513	14.48 0.82 -6.10	12.33 0.57 -6.37	10.01 0.57 -4.06	9.23 0.55 -3.24	8.98 0.57 -2.82	10.31 0.68 -3.18	13.88 1.16 -2.10	17.68 1.38 -4.82	20.80 1.78 -5.39	27.52 1.78 -12.29	31.86 1.90 -15.53	28.01 1.87 -11.87	28.00 1.90 -11.52	31.82 1.79 -16.05	31.81 1.93 -14.89	31.82 1.84 -15.81	31.81 1.92 -15.00	31.84 1.75 -16.72	31.84 2.03 -14.59	31.87 2.01 -14.73	31.89 2.03 -14.52	28.05 2.07 -10.56	31.86 1.61 -17.84	15.31 1.35 -2.97
ASHOKAN____ 23654	14.47 0.62 -6.29	12.39 0.42 -6.58	9.99 0.41 -4.19	9.21 0.43 -3.34	8.93 0.42 -2.91	10.21 0.48 -3.29	13.62 0.83 -2.17	17.53 1.07 -4.97	18.20 1.42 -3.16	18.45 1.40 -3.59	19.36 1.59 -3.35	20.02 1.56 -4.20	19.90 1.60 -3.71	22.06 1.58 -6.49	23.25 1.71 -6.55	25.32 1.64 -9.51	25.40 1.70 -8.80	23.34 1.32 -8.65	20.45 1.52 -3.70	20.31 1.71 -3.48	20.28 1.72 -3.22	18.58 1.76 -1.40	17.99 1.20 -4.38	15.06 1.00 -3.07
ASTORIA_EAST_ENERGY_CC1 323581	14.56 0.90 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.04 0.63 -2.82	10.34 0.71 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.73 1.80 -3.47	19.89 1.93 -3.54	20.88 1.91 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.36 1.87 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.54 2.05 -2.06	18.31 1.65 -4.25	15.44 1.47 -2.98
ASTORIA_EAST_ENERGY_CC2 323582	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.73 1.80 -3.47	19.89 1.93 -3.54	20.88 1.91 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.36 1.87 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.54 2.05 -2.06	18.31 1.65 -4.25	15.44 1.47 -2.98
ASTORIA_GT2_1 24094	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT2_2 24095	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT2_3 24096	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98

ASTORIA_GT2_4 24097	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT3_1 24098	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT3_2 24099	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT3_3 24100	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT3_4 24101	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT4_1 24102	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT4_2 24103	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT4_3 24104	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT4_4 24105	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT_1 23523	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98
ASTORIA_GT_10 24110	14.54 0.88 -6.10	12.38 0.61 -6.38	10.04 0.60 -4.06	9.26 0.59 -3.24	9.02 0.60 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.75 1.45 -4.82	19.07 1.87 -3.58	20.78 1.87 -5.46	22.66 2.00 -6.23	20.96 1.98 -4.70	20.39 2.01 -3.79	23.95 1.92 -8.05	25.05 2.07 -8.00	28.59 1.96 -12.47	28.35 2.06 -11.40	25.99 1.86 -10.76	22.19 2.13 -4.84	22.12 2.09 -4.90	22.06 2.09 -4.63	19.61 2.11 -2.07	18.34 1.69 -4.25	15.38 1.41 -2.98
ASTORIA_GT_11 24225	14.54 0.88 -6.10	12.38 0.61 -6.38	10.04 0.60 -4.06	9.26 0.59 -3.24	9.02 0.60 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.75 1.45 -4.82	19.07 1.87 -3.58	20.78 1.87 -5.46	22.66 2.00 -6.23	20.96 1.98 -4.70	20.39 2.01 -3.79	23.95 1.92 -8.05	25.05 2.07 -8.00	28.59 1.96 -12.47	28.35 2.06 -11.40	25.99 1.86 -10.76	22.19 2.13 -4.84	22.12 2.09 -4.90	22.06 2.09 -4.63	19.61 2.11 -2.07	18.34 1.69 -4.25	15.38 1.41 -2.98
ASTORIA_GT_12 24226	14.54 0.88 -6.10	12.38 0.61 -6.38	10.04 0.60 -4.06	9.26 0.59 -3.24	9.02 0.60 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.75 1.45 -4.82	19.07 1.87 -3.58	20.78 1.87 -5.46	22.66 2.00 -6.23	20.96 1.98 -4.70	20.39 2.01 -3.79	23.95 1.92 -8.05	25.05 2.07 -8.00	28.59 1.96 -12.47	28.35 2.06 -11.40	25.99 1.86 -10.76	22.19 2.13 -4.84	22.12 2.09 -4.90	22.06 2.09 -4.63	19.61 2.11 -2.07	18.34 1.69 -4.25	15.38 1.41 -2.98
ASTORIA_GT_13 24227	14.54 0.88 -6.10	12.38 0.61 -6.38	10.04 0.60 -4.06	9.26 0.59 -3.24	9.02 0.60 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.75 1.45 -4.82	19.07 1.87 -3.58	20.78 1.87 -5.46	22.66 2.00 -6.23	20.96 1.98 -4.70	20.39 2.01 -3.79	23.95 1.92 -8.05	25.05 2.07 -8.00	28.59 1.96 -12.47	28.35 2.06 -11.40	25.99 1.86 -10.76	22.19 2.13 -4.84	22.12 2.09 -4.90	22.06 2.09 -4.63	19.61 2.11 -2.07	18.34 1.69 -4.25	15.38 1.41 -2.98
ASTORIA_GT_5 24106	14.57 0.91 -6.10	12.41 0.64 -6.38	10.08 0.63 -4.06	9.29 0.61 -3.24	9.04 0.63 -2.82	10.35 0.72 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.51 1.85 -7.68	24.64 1.98 -7.68	28.37 1.88 -12.32	28.10 1.97 -11.24	25.63 1.78 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.32 1.66 -4.25	15.44 1.47 -2.98

ASTORIA_GT_7 24107	14.57	12.41	10.08	9.29	9.04	10.35	13.88	17.70	18.48	18.74	19.90	20.89	20.25	23.51	24.64	28.37	28.10	25.63	22.12	22.05	21.99	19.55	18.32	15.44
	0.91	0.64	0.63	0.61	0.63	0.72	1.17	1.40	1.80	1.82	1.95	1.93	1.95	1.85	1.98	1.88	1.97	1.78	2.07	2.03	2.03	2.07	1.66	1.47
	-6.10	-6.38	-4.06	-3.24	-2.82	-3.18	-2.09	-4.81	-3.06	-3.47	-3.54	-4.70	-3.71	-7.68	-7.68	-12.32	-11.24	-10.49	-4.83	-4.89	-4.62	-2.06	-4.25	-2.98
ASTORIA_GT_8 24108	14.57	12.41	10.08	9.29	9.04	10.35	13.88	17.70	18.48	18.74	19.90	20.89	20.25	23.51	24.64	28.37	28.10	25.63	22.12	22.05	21.99	19.55	18.32	15.44
	0.91	0.64	0.63	0.61	0.63	0.72	1.17	1.40	1.80	1.82	1.95	1.93	1.95	1.85	1.98	1.88	1.97	1.78	2.07	2.03	2.03	2.07	1.66	1.47
	-6.10	-6.38	-4.06	-3.24	-2.82	-3.18	-2.09	-4.81	-3.06	-3.47	-3.54	-4.70	-3.71	-7.68	-7.68	-12.32	-11.24	-10.49	-4.83	-4.89	-4.62	-2.06	-4.25	-2.98
ASTORIA___2 24149	14.57	12.41	10.08	9.29	9.04	10.35	13.88	17.70	18.48	18.74	19.90	20.89	20.25	23.51	24.64	28.37	28.10	25.63	22.12	22.05	21.99	19.55	18.32	15.44
	0.91	0.64	0.63	0.61	0.63	0.72	1.17	1.40	1.80	1.82	1.95	1.93	1.95	1.85	1.98	1.88	1.97	1.78	2.07	2.03	2.03	2.07	1.66	1.47
	-6.10	-6.38	-4.06	-3.24	-2.82	-3.18	-2.09	-4.81	-3.06	-3.47	-3.54	-4.70	-3.71	-7.68	-7.68	-12.32	-11.24	-10.49	-4.83	-4.89	-4.62	-2.06	-4.25	-2.98
ASTORIA___3 23516	14.54	12.38	10.04	9.26	9.02	10.34	13.91	17.75	19.07	20.78	22.66	20.96	20.39	23.95	25.05	28.59	28.35	25.99	22.19	22.12	22.06	19.61	18.34	15.38
	0.88	0.61	0.60	0.59	0.60	0.71	1.19	1.45	1.87	1.87	2.00	1.98	2.01	1.92	2.07	1.96	2.06	1.86	2.13	2.09	2.09	2.11	1.69	1.41
	-6.10	-6.38	-4.06	-3.24	-2.82	-3.18	-2.10	-4.82	-3.58	-5.46	-6.23	-4.70	-3.79	-8.05	-8.00	-12.47	-11.40	-10.76	-4.84	-4.90	-4.63	-2.07	-4.25	-2.98
ASTORIA___4 23517	14.57	12.41	10.08	9.29	9.04	10.35	13.88	17.70	18.48	18.74	19.90	20.89	20.25	23.51	24.64	28.37	28.10	25.63	22.12	22.05	21.99	19.55	18.32	15.44
	0.91	0.64	0.63	0.61	0.63	0.72	1.17	1.40	1.80	1.82	1.95	1.93	1.95	1.85	1.98	1.88	1.97	1.78	2.07	2.03	2.03	2.07	1.66	1.47
	-6.10	-6.38	-4.06	-3.24	-2.82	-3.18	-2.09	-4.81	-3.06	-3.47	-3.54	-4.70	-3.71	-7.68	-7.68	-12.32	-11.24	-10.49	-4.83	-4.89	-4.62	-2.06	-4.25	-2.98
ASTORIA___5 23518	14.54	12.38	10.04	9.26	9.02	10.34	13.91	17.75	19.07	20.78	22.66	20.96	20.39	23.95	25.05	28.59	28.35	25.99	22.19	22.12	22.06	19.61	18.34	15.38
	0.88	0.61	0.60	0.59	0.60	0.71	1.19	1.45	1.87	1.87	2.00	1.98	2.01	1.92	2.07	1.96	2.06	1.86	2.13	2.09	2.09	2.11	1.69	1.41
	-6.10	-6.38	-4.06	-3.24	-2.82	-3.18	-2.10	-4.82	-3.58	-5.46	-6.23	-4.70	-3.79	-8.05	-8.00	-12.47	-11.40	-10.76	-4.84	-4.90	-4.63	-2.07	-4.25	-2.98
AST_ENERGY_2_CC3 323677	14.49	12.35	10.02	9.24	8.99	10.33	13.89	17.71	18.50	18.76	19.93	20.92	20.27	23.53	24.68	28.40	28.14	25.67	22.15	22.07	22.03	19.59	18.28	15.32
	0.84	0.58	0.58	0.57	0.58	0.70	1.17	1.41	1.81	1.83	1.96	1.94	1.97	1.86	2.01	1.90	2.00	1.80	2.09	2.04	2.06	2.10	1.64	1.36
	-6.10	-6.37	-4.06	-3.24	-2.82	-3.18	-2.10	-4.82	-3.06	-3.48	-3.54	-4.70	-3.72	-7.69	-7.68	-12.33	-11.25	-10.50	-4.84	-4.90	-4.63	-2.07	-4.24	-2.97
AST_ENERGY_2_CC4 323678	14.49	12.35	10.02	9.24	8.99	10.33	13.89	17.71	18.50	18.76	19.93	20.92	20.27	23.53	24.68	28.40	28.14	25.67	22.15	22.07	22.03	19.59	18.28	15.32
	0.84	0.58	0.58	0.57	0.58	0.70	1.17	1.41	1.81	1.83	1.96	1.94	1.97	1.86	2.01	1.90	2.00	1.80	2.09	2.04	2.06	2.10	1.64	1.36
	-6.10	-6.37	-4.06	-3.24	-2.82	-3.18	-2.10	-4.82	-3.06	-3.48	-3.54	-4.70	-3.72	-7.69	-7.68	-12.33	-11.25	-10.50	-4.84	-4.90	-4.63	-2.07	-4.24	-2.97
ATHENS_STG_1 23668	14.80	12.78	10.23	9.37	9.08	10.41	13.67	17.64	18.06	18.38	19.72	21.10	19.94	24.67	25.71	31.32	30.60	27.67	22.77	22.94	22.85	19.51	18.05	15.06
	0.52	0.37	0.37	0.37	0.38	0.45	0.73	0.85	1.06	1.09	1.17	1.16	1.17	1.13	1.21	1.16	1.21	1.10	1.25	1.22	1.24	1.25	0.97	0.79
	-6.72	-7.02	-4.48	-3.57	-3.11	-3.51	-2.31	-5.31	-3.38	-3.84	-4.13	-5.68	-4.19	-9.55	-9.50	-15.99	-14.50	-13.21	-6.29	-6.59	-6.26	-2.84	-4.67	-3.28
ATHENS_STG_2 23670	14.80	12.78	10.23	9.37	9.08	10.41	13.67	17.64	18.06	18.38	19.72	21.10	19.94	24.67	25.71	31.32	30.60	27.67	22.77	22.94	22.85	19.51	18.05	15.06
	0.52	0.37	0.37	0.37	0.38	0.45	0.73	0.85	1.06	1.09	1.17	1.16	1.17	1.13	1.21	1.16	1.21	1.10	1.25	1.22	1.24	1.25	0.97	0.79
	-6.72	-7.02	-4.48	-3.57	-3.11	-3.51	-2.31	-5.31	-3.38	-3.84	-4.13	-5.68	-4.19	-9.55	-9.50	-15.99	-14.50	-13.21	-6.29	-6.59	-6.26	-2.84	-4.67	-3.28
ATHENS_STG_3 23677	14.80	12.78	10.23	9.37	9.08	10.41	13.67	17.64	18.06	18.38	19.72	21.10	19.94	24.67	25.71	31.32	30.60	27.67	22.77	22.94	22.85	19.51	18.05	15.06
	0.52	0.37	0.37	0.37	0.38	0.45	0.73	0.85	1.06	1.09	1.17	1.16	1.17	1.13	1.21	1.16	1.21	1.10	1.25	1.22	1.24	1.25	0.97	0.79
	-6.72	-7.02	-4.48	-3.57	-3.11	-3.51	-2.31	-5.31	-3.38	-3.84	-4.13	-5.68	-4.19	-9.55	-9.50	-15.99	-14.50	-13.21	-6.29	-6.59	-6.26	-2.84	-4.67	-3.28
AUBURN___LFGE 323710	8.42	6.24	5.97	5.93	6.04	7.01	11.10	12.40	14.43	14.32	15.29	15.21	15.44	15.13	16.19	15.61	16.29	14.73	16.11	15.92	16.08	15.98	13.19	11.59
	0.11	0.07	0.09	0.09	0.10	0.17	0.22	0.32	0.44	0.44	0.48	0.46	0.42	0.42	0.47	0.41	0.43	0.40	0.49	0.42	0.40	0.42	0.26	0.24
	-0.75	-0.78	-0.50	-0.40	-0.35	-0.39	-0.26	-0.59	-0.38	-0.43	-0.39	-0.48	-0.44	-0.73	-0.74	-1.03	-0.96	-0.96	-0.40	-0.36	-0.33	-0.14	-0.52	-0.36
BABYLON_RES_REC 323704	15.80	14.20	12.87	11.09	13.20	15.10	19.45	20.41	22.05	23.43	22.63	23.01	24.21	25.28	26.73	28.70	29.27	29.60	27.92	24.77	26.16	24.95	20.97	19.72
	1.03	0.72	0.71	0.70	0.72	0.86	1.43	1.69	2.14	2.14	2.31	2.28	2.33	2.25	2.43	2.20	2.28	2.06	2.36	2.45	2.49	2.50	1.93	1.63
	-7.21	-8.09	-6.78	-4.95	-6.89	-7.80	-7.39	-7.23	-6.28	-7.84	-5.90	-6.46	-7.29	-9.05	-9.31	-12.34	-12.10	-14.18	-10.33	-7.19	-8.33	-7.03	-6.63	-7.11
BARRETT_IC_1 23704	15.75	14.17	12.85	11.06	13.18	15.06	19.37	20.32	21.91	23.27	22.36	22.73	23.92	24.96	26.38	28.50	29.09	29.43	27.73	24.43	25.81	24.63	20.77	19.58
	0.98	0.68	0.68	0.67	0.69	0.82	1.36	1.60	2.00	1.98	2.03	2.00	2.04	1.93	2.08	2.00	2.10	1.88	2.18	2.12	2.13	2.18	1.74	1.48
	-7.21	-8.09	-6.78	-4.95	-6.89	-7.80	-7.39	-7.23	-6.28	-7.84	-5.90	-6.46	-7.29	-9.05	-9.31	-12.34	-12.10	-14.18	-10.33	-7.19	-8.33	-7.03	-6.63	-7.11
BARRETT_IC_10 23701	15.75	14.17	12.85	11.06	13.18	15.06	19.37	20.32	21.91	23.27	22.36	22.73	23.92	24.96	26.38	28.50	29.09	29.43	27.73	24.43	25.81	24.63	20.77	19.58
	0.98	0.68	0.68	0.67	0.69	0.82	1.36	1.60	2.00	1.98	2.03	2.00	2.04	1.93	2.08	2.00	2.10	1.88	2.18	2.12	2.13	2.18	1.74	1.48
	-7.21	-8.09	-6.78	-4.95	-6.89	-7.80	-7.39	-7.23	-6.28	-7.84	-5.90	-6.46	-7.29	-9.05	-9.31	-12.34	-12.10	-14.18	-10.33	-7.19	-8.33	-7.03	-6.63	-7.11

BARRETT_IC_11 23702	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT_IC_12 23703	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT_IC_2 23705	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT_IC_3 23706	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT_IC_4 23707	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT_IC_5 23708	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT_IC_6 23709	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT_IC_7 23710	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT_IC_8 23711	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT_IC_9 23700	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT__1 23545	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BARRETT__2 23546	15.75 0.98 -7.21	14.17 0.68 -8.09	12.85 0.68 -6.78	11.06 0.67 -4.95	13.18 0.69 -6.89	15.06 0.82 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.91 2.00 -6.28	23.27 1.98 -7.84	22.36 2.03 -5.90	22.73 2.00 -6.46	23.92 2.04 -7.29	24.96 1.93 -9.05	26.38 2.08 -9.31	28.50 2.00 -12.34	29.09 2.10 -12.10	29.43 1.88 -14.18	27.73 2.18 -10.33	24.43 2.12 -7.19	25.81 2.13 -8.33	24.63 2.18 -7.03	20.77 1.74 -6.63	19.58 1.48 -7.11
BAYONEEC__CTG1 323682	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.89 1.91 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.40 1.90 -12.33	28.12 1.98 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.27 1.62 -4.24	15.32 1.36 -2.97
BAYONEEC__CTG2 323683	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.89 1.91 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.40 1.90 -12.33	28.12 1.98 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.27 1.62 -4.24	15.32 1.36 -2.97
BAYONEEC__CTG3 323684	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.89 1.91 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.40 1.90 -12.33	28.12 1.98 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.27 1.62 -4.24	15.32 1.36 -2.97

BAYONEEC___CTG4 323685	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.89 1.91 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.40 1.90 -12.33	28.12 1.98 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.27 1.62 -4.24	15.32 1.36 -2.97
BAYONEEC___CTG5 323686	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.89 1.91 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.40 1.90 -12.33	28.12 1.98 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.27 1.62 -4.24	15.32 1.36 -2.97
BAYONEEC___CTG6 323687	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.89 1.91 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.40 1.90 -12.33	28.12 1.98 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.27 1.62 -4.24	15.32 1.36 -2.97
BAYONEEC___CTG7 323688	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.89 1.91 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.40 1.90 -12.33	28.12 1.98 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.27 1.62 -4.24	15.32 1.36 -2.97
BAYONEEC___CTG8 323689	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.89 1.91 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.40 1.90 -12.33	28.12 1.98 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.27 1.62 -4.24	15.32 1.36 -2.97
BEACON___LESR 323632	15.59 0.43 -7.60	13.65 0.32 -7.94	10.77 0.33 -5.06	9.82 0.35 -4.03	9.46 0.35 -3.51	10.81 0.40 -3.97	13.78 0.54 -2.62	18.06 0.57 -6.00	18.25 0.80 -3.82	18.65 0.86 -4.34	18.67 0.91 -3.33	18.68 0.90 -3.51	19.68 0.92 -4.18	19.31 0.90 -4.43	20.59 0.96 -4.64	19.01 0.93 -3.91	19.90 1.00 -4.01	19.54 0.90 -5.28	17.68 1.02 -1.44	16.58 1.00 -0.46	16.56 1.00 -0.22	16.38 1.00 0.05	18.54 0.86 -5.28	15.34 0.65 -3.70
BEAVER RIVER___HYD 24048	7.56 -0.11 -0.11	5.40 -0.11 -0.12	5.35 -0.11 -0.08	5.39 -0.10 -0.06	5.55 -0.10 -0.05	6.40 -0.10 -0.06	10.52 -0.14 -0.04	11.46 -0.11 -0.09	13.48 -0.20 -0.06	13.33 -0.19 -0.07	14.29 -0.19 -0.05	14.20 -0.13 -0.05	14.46 -0.19 -0.06	13.89 -0.17 -0.07	14.87 -0.20 -0.07	13.98 -0.25 -0.07	14.72 -0.24 -0.07	12.98 -0.39 0.00	14.78 -0.44 0.00	14.64 -0.48 0.00	14.96 -0.38 0.00	15.05 -0.37 0.00	12.11 -0.30 0.00	10.73 -0.26 0.00
BEEBEE_GT_13 23619	8.14 -0.10 -0.68	6.03 -0.07 -0.71	5.81 -0.03 -0.45	5.77 -0.02 -0.36	5.87 -0.03 -0.31	6.85 0.05 -0.35	10.73 -0.13 -0.23	11.87 -0.15 -0.54	13.85 -0.11 -0.34	13.72 -0.12 -0.39	14.63 -0.14 -0.35	14.51 -0.20 -0.43	14.76 -0.22 -0.40	14.46 -0.18 -0.66	15.50 -0.15 -0.67	14.95 -0.16 -0.93	15.57 -0.19 -0.87	14.06 -0.17 -0.87	15.51 -0.08 -0.36	15.29 -0.17 -0.33	15.45 -0.20 -0.30	15.34 -0.22 -0.13	12.63 -0.25 -0.47	11.21 -0.11 -0.33
BETHLEHEM___GRP 23843	15.54 0.36 -7.62	13.62 0.26 -7.97	10.74 0.27 -5.08	9.77 0.28 -4.05	9.40 0.29 -3.52	10.76 0.33 -3.98	13.61 0.36 -2.63	17.89 0.38 -6.02	18.00 0.55 -3.83	18.41 0.61 -4.35	18.39 0.65 -3.32	18.39 0.64 -3.47	19.42 0.66 -4.18	18.95 0.63 -4.33	20.23 0.69 -4.55	18.50 0.65 -3.67	19.40 0.70 -3.80	19.13 0.63 -5.13	17.28 0.72 -1.34	16.16 0.70 -0.34	16.13 0.69 -0.10	16.03 0.71 0.11	18.42 0.72 -5.30	15.25 0.55 -3.71
BETHLEHEM___GS1 323560	15.54 0.36 -7.62	13.62 0.26 -7.97	10.74 0.27 -5.08	9.77 0.28 -4.05	9.40 0.29 -3.52	10.76 0.33 -3.98	13.61 0.36 -2.63	17.89 0.38 -6.02	18.00 0.55 -3.83	18.41 0.61 -4.35	18.39 0.65 -3.32	18.39 0.64 -3.47	19.42 0.66 -4.18	18.95 0.63 -4.33	20.23 0.69 -4.55	18.50 0.65 -3.67	19.40 0.70 -3.80	19.13 0.63 -5.13	17.28 0.72 -1.34	16.16 0.70 -0.34	16.13 0.69 -0.10	16.03 0.71 0.11	18.42 0.72 -5.30	15.25 0.55 -3.71
BETHLEHEM___GS2 323561	15.54 0.36 -7.62	13.62 0.26 -7.97	10.74 0.27 -5.08	9.77 0.28 -4.05	9.40 0.29 -3.52	10.76 0.33 -3.98	13.61 0.36 -2.63	17.89 0.38 -6.02	18.00 0.55 -3.83	18.41 0.61 -4.35	18.39 0.65 -3.32	18.39 0.64 -3.47	19.42 0.66 -4.18	18.95 0.63 -4.33	20.23 0.69 -4.55	18.50 0.65 -3.67	19.40 0.70 -3.80	19.13 0.63 -5.13	17.28 0.72 -1.34	16.16 0.70 -0.34	16.13 0.69 -0.10	16.03 0.71 0.11	18.42 0.72 -5.30	15.25 0.55 -3.71
BETHLEHEM___GS3 323562	15.54 0.36 -7.62	13.62 0.26 -7.97	10.74 0.27 -5.08	9.77 0.28 -4.05	9.40 0.29 -3.52	10.76 0.33 -3.98	13.61 0.36 -2.63	17.89 0.38 -6.02	18.00 0.55 -3.83	18.41 0.61 -4.35	18.39 0.65 -3.32	18.39 0.64 -3.47	19.42 0.66 -4.18	18.95 0.63 -4.33	20.23 0.69 -4.55	18.50 0.65 -3.67	19.40 0.70 -3.80	19.13 0.63 -5.13	17.28 0.72 -1.34	16.16 0.70 -0.34	16.13 0.69 -0.10	16.03 0.71 0.11	18.42 0.72 -5.30	15.25 0.55 -3.71
BETHLEHEM___STEEL 23779	8.50 0.00 -0.94	6.42 0.04 -0.99	6.11 0.10 -0.63	6.05 0.11 -0.50	6.12 0.09 -0.44	7.16 0.23 -0.49	10.98 0.03 -0.33	15.51 -0.01 -4.03	26.25 0.10 -12.53	29.60 0.09 -16.06	32.49 0.01 -18.05	32.13 -0.03 -17.89	31.57 -0.03 -17.02	32.42 -0.01 -18.45	32.77 0.09 -17.69	34.18 0.10 -19.91	36.13 0.06 -21.18	31.45 0.05 -18.03	24.24 0.15 -8.87	17.29 0.05 -2.12	17.26 -0.06 -1.98	15.56 -0.05 -0.18	12.94 -0.12 -0.66	11.56 0.11 -0.46
BETHPAGE_CC_5 323564	15.77 1.01 -7.21	14.19 0.71 -8.09	12.86 0.70 -6.78	11.08 0.69 -4.95	13.20 0.71 -6.89	15.09 0.84 -7.80	19.40 1.39 -7.39	20.35 1.63 -7.23	21.97 2.06 -6.28	23.35 2.06 -7.84	22.54 2.22 -5.90	22.93 2.20 -6.46	24.09 2.22 -7.29	25.16 2.12 -9.05	26.59 2.29 -9.31	28.70 2.20 -12.34	29.28 2.29 -12.10	29.61 2.07 -14.18	27.93 2.37 -10.33	24.64 2.33 -7.19	26.03 2.35 -8.33	24.83 2.37 -7.03	20.91 1.87 -6.63	19.68 1.58 -7.11
BINGHAMTON___COGEN 23790	9.59 0.17 -1.86	7.46 0.12 -1.95	6.77 0.14 -1.24	6.57 0.14 -0.99	6.60 0.15 -0.86	7.63 0.21 -0.97	11.52 0.25 -0.64	13.58 0.32 -1.77	16.08 0.44 -2.02	16.34 0.43 -2.46	17.41 0.45 -2.54	17.45 0.44 -2.74	17.59 0.44 -2.56	17.80 0.43 -3.38	18.81 0.49 -3.33	18.84 0.45 -4.22	19.54 0.48 -4.17	17.68 0.43 -3.89	17.48 0.52 -1.74	16.64 0.47 -1.05	16.75 0.45 -0.96	16.22 0.45 -0.35	14.00 0.30 -1.30	12.19 0.30 -0.91

BLACK RIVER___HYD 24047	7.69 -0.09 -0.22	5.52 -0.10 -0.23	5.43 -0.11 -0.15	5.46 -0.09 -0.12	5.62 -0.08 -0.10	6.48 -0.08 -0.12	10.60 -0.10 -0.08	11.61 -0.06 -0.18	13.60 -0.14 -0.11	13.46 -0.12 -0.13	14.41 -0.12 -0.10	14.34 -0.04 -0.11	14.62 -0.09 -0.12	14.04 -0.08 -0.14	15.03 -0.10 -0.14	14.11 -0.18 -0.13	14.86 -0.16 -0.13	13.24 -0.28 -0.16	14.97 -0.30 -0.05	14.78 -0.36 -0.02	15.10 -0.26 -0.01	15.21 -0.22 0.00	12.33 -0.22 -0.15	10.88 -0.21 -0.10
BLISS_WT_PWR 323608	8.73 0.15 -1.02	6.59 0.14 -1.06	6.26 0.20 -0.68	6.19 0.21 -0.54	6.26 0.20 -0.47	7.33 0.35 -0.53	11.28 0.31 -0.35	15.37 0.34 -3.53	24.68 0.52 -10.54	27.45 0.51 -13.49	30.03 0.48 -15.14	29.73 0.43 -15.03	29.30 0.42 -14.29	29.99 0.43 -15.57	30.50 0.57 -14.94	31.57 0.52 -16.88	33.31 0.51 -17.91	29.12 0.47 -15.29	23.33 0.61 -7.50	17.52 0.51 -1.87	17.49 0.40 -1.75	16.03 0.42 -0.19	13.32 0.21 -0.71	11.84 0.35 -0.49
BLUE_CIRC_CHEM_DRP 24182	15.52 0.41 -7.56	13.59 0.30 -7.90	10.72 0.30 -5.03	9.76 0.31 -4.01	9.40 0.31 -3.49	10.76 0.37 -3.95	13.74 0.52 -2.60	18.04 0.59 -5.97	18.20 0.78 -3.80	18.58 0.81 -4.32	18.56 0.87 -3.27	18.53 0.86 -3.40	19.60 0.87 -4.14	19.03 0.84 -4.20	20.33 0.91 -4.42	18.46 0.86 -3.43	19.40 0.92 -3.58	19.12 0.82 -4.94	17.41 0.94 -1.25	16.28 0.92 -0.23	16.27 0.94 0.01	16.21 0.94 0.15	18.44 0.78 -5.25	15.29 0.62 -3.68
BOC_GAS_DRP 24189	15.54 0.39 -7.60	13.61 0.27 -7.94	10.73 0.28 -5.06	9.75 0.28 -4.03	9.39 0.29 -3.51	10.76 0.34 -3.97	13.74 0.50 -2.62	18.04 0.55 -6.00	18.16 0.72 -3.82	18.55 0.75 -4.34	18.48 0.81 -3.25	18.40 0.80 -3.33	19.54 0.82 -4.14	18.81 0.78 -4.04	20.10 0.84 -4.27	18.01 0.81 -3.04	18.98 0.85 -3.24	18.81 0.76 -4.69	17.19 0.88 -1.09	16.02 0.86 -0.03	15.99 0.86 0.21	16.05 0.88 0.25	18.41 0.72 -5.28	15.27 0.58 -3.70
BORALEX_4TH_BRANCH 23824	15.75 0.48 -7.72	13.81 0.35 -8.07	10.89 0.36 -5.14	9.90 0.36 -4.10	9.54 0.37 -3.57	10.93 0.45 -4.03	14.02 0.74 -2.66	18.40 0.82 -6.10	18.57 1.06 -3.88	18.98 1.12 -4.41	19.03 1.17 -3.44	19.11 1.16 -3.68	20.02 1.17 -4.27	19.85 1.12 -4.75	21.14 1.20 -4.95	19.83 1.15 -4.51	20.65 1.22 -4.54	20.19 1.10 -5.73	18.16 1.26 -1.67	17.10 1.24 -0.73	17.08 1.26 -0.48	16.76 1.26 -0.07	18.69 0.92 -5.37	15.48 0.73 -3.76
BOWLINE___1 23526	14.16 0.79 -5.81	12.02 0.56 -6.07	9.80 0.55 -3.87	9.06 0.54 -3.08	8.84 0.56 -2.68	10.14 0.66 -3.03	13.72 1.09 -2.00	17.38 1.31 -4.59	18.23 1.69 -2.92	18.48 1.71 -3.32	19.63 1.85 -3.36	20.54 1.83 -4.44	19.98 1.87 -3.53	23.01 1.79 -7.24	24.16 1.93 -7.24	27.55 1.83 -11.55	27.36 1.92 -10.55	24.97 1.74 -9.87	21.75 1.99 -4.53	21.65 1.95 -4.57	21.64 1.98 -4.31	19.34 1.99 -1.93	17.96 1.51 -4.04	15.08 1.26 -2.83
BOWLINE___2 23595	14.16 0.79 -5.81	12.02 0.56 -6.07	9.80 0.55 -3.87	9.06 0.54 -3.08	8.84 0.56 -2.68	10.14 0.66 -3.03	13.72 1.09 -2.00	17.38 1.31 -4.59	18.23 1.69 -2.92	18.48 1.71 -3.32	19.63 1.85 -3.36	20.54 1.83 -4.44	19.98 1.87 -3.53	23.01 1.79 -7.24	24.17 1.95 -7.24	27.55 1.83 -11.55	27.36 1.92 -10.55	24.97 1.74 -9.87	21.75 1.99 -4.53	21.65 1.95 -4.57	21.64 1.98 -4.31	19.34 1.99 -1.93	17.96 1.51 -4.04	15.09 1.26 -2.83
BROOKHAVEN___DRP 24191	15.69 0.92 -7.21	14.11 0.63 -8.09	12.78 0.62 -6.78	11.00 0.61 -4.95	13.11 0.62 -6.89	14.99 0.75 -7.80	19.27 1.25 -7.39	20.19 1.47 -7.23	21.80 1.89 -6.28	23.19 1.90 -7.84	22.36 2.03 -5.90	22.77 2.04 -6.46	24.02 2.14 -7.29	25.10 2.07 -9.05	26.54 2.23 -9.31	28.70 2.20 -12.34	29.30 2.31 -12.10	29.64 2.10 -14.18	27.93 2.37 -10.33	24.64 2.33 -7.19	26.06 2.38 -8.33	24.83 2.37 -7.03	20.82 1.79 -6.63	19.56 1.46 -7.11
BROOKLYN_NAVY_YARD 23515	14.47 0.82 -6.10	12.33 0.57 -6.37	10.00 0.55 -4.06	9.22 0.54 -3.24	8.97 0.56 -2.82	10.30 0.67 -3.18	13.86 1.14 -2.10	17.68 1.38 -4.82	18.47 1.78 -3.06	18.74 1.80 -3.48	19.90 1.93 -3.54	20.89 1.91 -4.70	20.24 1.94 -3.72	23.52 1.85 -7.69	24.65 1.98 -7.68	28.38 1.88 -12.33	28.11 1.97 -11.25	25.64 1.78 -10.50	22.11 2.05 -4.84	22.07 2.04 -4.90	22.01 2.04 -4.63	19.56 2.07 -2.07	18.25 1.60 -4.24	15.29 1.33 -2.97
BROOKLYN___ARMY_DRP 323595	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
BROOME_2_LFGE 323671	9.59 0.17 -1.86	7.46 0.12 -1.95	6.77 0.14 -1.24	6.57 0.14 -0.99	6.60 0.15 -0.86	7.63 0.21 -0.97	11.52 0.25 -0.64	13.58 0.32 -1.77	16.08 0.44 -2.02	16.34 0.43 -2.46	17.41 0.45 -2.54	17.45 0.44 -2.74	17.59 0.44 -2.56	17.80 0.43 -3.38	18.81 0.49 -3.33	18.84 0.45 -4.22	19.54 0.48 -4.17	17.68 0.43 -3.89	17.48 0.52 -1.74	16.64 0.47 -1.05	16.75 0.45 -0.96	16.22 0.45 -0.35	14.00 0.30 -1.30	12.19 0.30 -0.91
BROOME___LFGE 323600	9.59 0.17 -1.86	7.46 0.12 -1.95	6.77 0.14 -1.24	6.57 0.14 -0.99	6.60 0.15 -0.86	7.63 0.21 -0.97	11.52 0.25 -0.64	13.58 0.32 -1.77	16.08 0.44 -2.02	16.34 0.43 -2.46	17.41 0.45 -2.54	17.45 0.44 -2.74	17.59 0.44 -2.56	17.80 0.43 -3.38	18.81 0.49 -3.33	18.84 0.45 -4.22	19.54 0.48 -4.17	17.68 0.43 -3.89	17.48 0.52 -1.74	16.64 0.47 -1.05	16.75 0.45 -0.96	16.22 0.45 -0.35	14.00 0.30 -1.30	12.19 0.30 -0.91
BURROWS___LYONSDAL 23803	7.60 0.05 0.00	5.40 0.01 0.00	5.39 0.01 0.00	5.45 0.02 0.00	5.62 0.03 0.00	6.48 0.04 0.00	10.70 0.08 0.00	11.61 0.13 0.00	13.73 0.11 0.00	13.57 0.12 0.00	14.57 0.14 0.00	14.46 0.19 0.00	14.73 0.15 0.00	14.15 0.17 0.00	15.15 0.17 0.00	14.27 0.10 0.00	15.01 0.12 0.00	13.39 0.03 0.00	15.26 0.03 0.00	15.13 0.00 0.00	15.41 0.06 0.00	15.50 0.08 0.00	12.44 0.04 0.00	11.01 0.02 0.00
CAITHNESS_CC_1 323624	15.70 0.93 -7.21	14.12 0.64 -8.09	12.79 0.62 -6.78	11.00 0.61 -4.95	13.11 0.63 -6.89	15.00 0.75 -7.80	19.27 1.25 -7.39	20.20 1.48 -7.23	21.81 1.91 -6.28	23.20 1.91 -7.84	22.36 2.03 -5.90	22.77 2.04 -6.46	24.02 2.14 -7.29	25.10 2.07 -9.05	26.54 2.23 -9.31	28.69 2.18 -12.34	29.28 2.29 -12.10	29.63 2.08 -14.18	27.92 2.36 -10.33	24.63 2.31 -7.19	26.04 2.36 -8.33	24.83 2.37 -7.03	20.82 1.79 -6.63	19.57 1.47 -7.11
CALPINE BETH_PAGE_GT4 24209	15.79 1.02 -7.21	14.20 0.72 -8.09	12.87 0.71 -6.78	11.09 0.70 -4.95	13.21 0.72 -6.89	15.10 0.85 -7.80	19.42 1.40 -7.39	20.35 1.63 -7.23	21.95 2.04 -6.28	23.33 2.04 -7.84	22.51 2.19 -5.90	22.91 2.18 -6.46	24.03 2.16 -7.29	25.10 2.07 -9.05	26.54 2.23 -9.31	28.65 2.14 -12.34	29.22 2.23 -12.10	29.56 2.02 -14.18	27.89 2.33 -10.33	24.60 2.28 -7.19	25.98 2.30 -8.33	24.76 2.31 -7.03	20.92 1.89 -6.63	19.69 1.59 -7.11

CALPINE_BETH_PAGE_GT_4 323586	15.79 1.02 -7.21	14.20 0.72 -8.09	12.87 0.71 -6.78	11.09 0.70 -4.95	13.21 0.72 -6.89	15.10 0.85 -7.80	19.42 1.40 -7.39	20.35 1.63 -7.23	21.95 2.04 -6.28	23.33 2.04 -7.84	22.51 2.19 -5.90	22.91 2.18 -6.46	24.03 2.16 -7.29	25.10 2.07 -9.05	26.54 2.23 -9.31	28.65 2.14 -12.34	29.22 2.23 -12.10	29.56 2.02 -14.18	27.89 2.33 -10.33	24.60 2.28 -7.19	25.98 2.30 -8.33	24.76 2.31 -7.03	20.92 1.89 -6.63	19.69 1.59 -7.11
CALPINE_BP_GT1 23823	15.79 1.02 -7.21	14.20 0.72 -8.09	12.87 0.71 -6.78	11.09 0.70 -4.95	13.21 0.72 -6.89	15.10 0.85 -7.80	19.42 1.40 -7.39	20.35 1.63 -7.23	21.95 2.04 -6.28	23.33 2.04 -7.84	22.51 2.19 -5.90	22.91 2.18 -6.46	24.03 2.16 -7.29	25.10 2.07 -9.05	26.54 2.23 -9.31	28.65 2.14 -12.34	29.22 2.23 -12.10	29.56 2.02 -14.18	27.89 2.33 -10.33	24.60 2.28 -7.19	25.98 2.30 -8.33	24.76 2.31 -7.03	20.92 1.89 -6.63	19.69 1.59 -7.11
CALSPAN___DRP 24200	8.50 0.00 -0.94	6.42 0.04 -0.99	6.11 0.10 -0.63	6.05 0.11 -0.50	6.12 0.09 -0.44	7.16 0.23 -0.49	10.98 0.03 -0.33	15.51 -0.01 -4.03	26.25 0.10 -12.53	29.60 0.09 -16.06	32.49 0.01 -18.05	32.13 -0.03 -17.89	31.57 -0.03 -17.02	32.42 -0.01 -18.45	32.77 0.09 -17.69	34.18 0.10 -19.91	36.13 0.06 -21.18	31.45 0.05 -18.03	24.24 0.15 -8.87	17.29 0.05 -2.12	17.26 -0.06 -1.98	15.56 -0.05 -0.18	12.94 -0.12 -0.66	11.56 0.11 -0.46
CANDIGU_WT_PWR 323617	8.94 0.12 -1.27	6.81 0.10 -1.32	6.37 0.15 -0.84	6.27 0.16 -0.67	6.33 0.15 -0.58	7.38 0.27 -0.66	11.27 0.21 -0.44	13.92 0.28 -2.15	18.91 0.41 -4.88	20.05 0.42 -6.18	21.65 0.39 -6.84	21.52 0.36 -6.89	21.46 0.35 -6.53	21.73 0.35 -7.39	22.58 0.45 -7.14	22.82 0.41 -8.24	23.89 0.40 -8.59	21.25 0.39 -7.50	19.31 0.49 -3.60	16.73 0.41 -1.19	16.79 0.34 -1.10	16.00 0.34 -0.24	13.46 0.17 -0.88	11.87 0.26 -0.62
CARR STREET_E_SYR 24060	8.02 -0.02 -0.48	5.87 -0.02 -0.50	5.70 -0.01 -0.32	5.69 0.00 -0.25	5.81 0.00 -0.22	6.72 0.03 -0.25	10.80 0.01 -0.16	11.91 0.05 -0.38	13.96 0.10 -0.24	13.78 0.05 -0.27	14.73 0.06 -0.25	14.64 0.06 -0.31	14.91 0.04 -0.28	14.50 0.04 -0.47	15.52 0.06 -0.48	14.88 0.04 -0.67	15.55 0.03 -0.62	14.03 0.04 -0.62	15.53 0.05 -0.26	15.38 0.02 -0.24	15.55 -0.02 -0.22	15.50 -0.02 -0.09	12.74 0.00 -0.33	11.23 0.01 -0.23
CARTHAGE___PAPER 23857	7.64 -0.11 -0.19	5.48 -0.11 -0.20	5.40 -0.11 -0.13	5.43 -0.10 -0.10	5.59 -0.09 -0.09	6.45 -0.10 -0.10	10.57 -0.12 -0.07	11.55 -0.09 -0.15	13.54 -0.18 -0.10	13.40 -0.16 -0.11	14.35 -0.16 -0.09	14.28 -0.09 -0.09	14.54 -0.15 -0.11	13.98 -0.13 -0.12	14.96 -0.15 -0.12	14.07 -0.21 -0.11	14.80 -0.21 -0.11	13.17 -0.33 -0.13	14.88 -0.38 -0.04	14.72 -0.42 -0.02	15.03 -0.32 -0.01	15.13 -0.29 0.00	12.27 -0.26 -0.13	10.85 -0.23 -0.09
CE_DUNWOOD___DRP 24194	14.43 0.80 -6.07	12.29 0.56 -6.34	9.98 0.55 -4.04	9.21 0.55 -3.22	8.96 0.56 -2.81	10.29 0.67 -3.17	13.83 1.11 -2.09	17.61 1.33 -4.79	18.39 1.72 -3.05	18.66 1.74 -3.47	19.81 1.86 -3.53	20.80 1.85 -4.68	20.16 1.88 -3.70	23.45 1.82 -7.64	24.58 1.95 -7.64	28.28 1.86 -12.25	28.01 1.94 -11.18	25.55 1.75 -10.44	22.04 2.01 -4.81	21.96 1.97 -4.87	21.92 1.98 -4.59	19.48 2.00 -2.06	18.17 1.54 -4.22	15.23 1.29 -2.96
CE_MILLWOOD___DRP 24193	14.38 0.79 -6.03	12.24 0.55 -6.30	9.95 0.55 -4.01	9.18 0.54 -3.20	8.93 0.55 -2.79	10.26 0.66 -3.15	13.79 1.09 -2.08	17.54 1.30 -4.76	18.33 1.68 -3.03	18.59 1.69 -3.44	19.75 1.83 -3.50	20.72 1.81 -4.64	20.11 1.85 -3.67	23.34 1.78 -7.58	24.48 1.92 -7.57	28.13 1.83 -12.13	27.88 1.91 -11.08	25.43 1.72 -10.34	21.95 1.96 -4.76	21.88 1.94 -4.82	21.84 1.95 -4.55	19.43 1.97 -2.04	18.11 1.51 -4.19	15.18 1.25 -2.94
CE_NYC2_DRP 24202	14.54 0.88 -6.10	12.38 0.61 -6.38	10.04 0.60 -4.06	9.26 0.59 -3.24	9.02 0.60 -2.82	10.34 0.71 -3.18	13.92 1.20 -2.10	17.76 1.46 -4.82	19.07 1.87 -3.58	20.78 1.87 -5.46	22.66 2.00 -6.23	20.96 1.98 -4.70	20.40 2.03 -3.79	23.97 1.93 -8.05	25.07 2.08 -8.00	28.61 1.97 -12.47	28.37 2.07 -11.40	26.00 1.87 -10.76	22.19 2.13 -4.84	22.13 2.10 -4.90	22.07 2.10 -4.63	19.62 2.13 -2.07	18.34 1.69 -4.25	15.39 1.42 -2.98
CE_NYC_DRP 24195	14.50 0.85 -6.10	12.35 0.59 -6.37	10.03 0.58 -4.06	9.24 0.57 -3.24	9.00 0.59 -2.82	10.33 0.70 -3.18	13.90 1.18 -2.10	17.71 1.41 -4.82	18.51 1.83 -3.06	18.78 1.84 -3.48	19.94 1.98 -3.54	20.93 1.96 -4.70	20.28 1.98 -3.72	23.57 1.90 -7.69	24.71 2.04 -7.68	28.44 1.94 -12.33	28.17 2.03 -11.25	25.70 1.83 -10.50	22.16 2.10 -4.84	22.10 2.07 -4.90	22.04 2.07 -4.63	19.61 2.11 -2.07	18.30 1.65 -4.24	15.34 1.37 -2.97
CHAFFEE___LFGE 323603	8.58 0.05 -0.98	6.48 0.06 -1.02	6.17 0.13 -0.65	6.10 0.14 -0.52	6.17 0.12 -0.45	7.22 0.26 -0.51	11.09 0.13 -0.34	15.39 0.11 -3.79	25.42 0.23 -11.56	28.50 0.24 -14.81	31.23 0.17 -16.63	30.90 0.13 -16.50	30.39 0.12 -15.69	31.18 0.14 -17.05	31.60 0.25 -16.35	32.85 0.24 -18.44	34.69 0.21 -19.59	30.26 0.20 -16.70	23.75 0.32 -8.20	17.34 0.21 -2.00	17.32 0.11 -1.86	15.72 0.11 -0.19	13.07 -0.01 -0.68	11.65 0.19 -0.48
CHATEAUG_WT_PWR 323614	7.21 -0.35 0.00	5.16 -0.23 0.00	5.13 -0.26 0.00	5.16 -0.27 0.00	5.31 -0.28 0.00	6.11 -0.34 0.00	10.12 -0.50 0.00	10.94 -0.55 0.00	12.75 -0.87 0.00	12.67 -0.78 0.00	13.60 -0.82 0.00	13.46 -0.81 0.00	13.78 -0.80 0.00	13.19 -0.80 0.00	14.10 -0.88 0.00	13.36 -0.81 0.00	14.07 -0.82 0.00	12.63 -0.74 0.00	14.34 -0.88 0.00	14.33 -0.80 0.00	14.61 -0.74 0.00	14.64 -0.79 0.00	11.80 -0.61 0.00	10.49 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	7.20 -0.36 0.00	5.15 -0.24 0.00	5.12 -0.27 0.00	5.15 -0.29 0.00	5.30 -0.29 0.00	6.09 -0.35 0.00	10.10 -0.52 0.00	10.91 -0.57 0.00	12.71 -0.91 0.00	12.63 -0.82 0.00	13.57 -0.85 0.00	13.43 -0.84 0.00	13.75 -0.83 0.00	13.16 -0.83 0.00	14.07 -0.91 0.00	13.32 -0.85 0.00	14.03 -0.86 0.00	12.58 -0.79 0.00	14.28 -0.94 0.00	14.28 -0.85 0.00	14.56 -0.78 0.00	14.59 -0.83 0.00	11.75 -0.66 0.00	10.46 -0.53 0.00
CHAUTAUQUA___LFGE 323629	8.66 0.14 -0.97	6.53 0.13 -1.01	6.22 0.19 -0.64	6.16 0.21 -0.51	6.23 0.19 -0.45	7.31 0.36 -0.51	11.25 0.30 -0.33	15.91 0.32 -4.10	26.85 0.48 -12.75	30.24 0.46 -16.33	33.20 0.42 -18.36	32.83 0.36 -18.20	32.24 0.35 -17.31	33.12 0.36 -18.77	33.48 0.49 -17.99	34.90 0.47 -20.26	36.87 0.43 -21.55	32.10 0.39 -18.34	24.76 0.52 -9.02	17.69 0.41 -2.16	17.66 0.31 -2.01	15.95 0.34 -0.18	13.25 0.17 -0.67	11.81 0.35 -0.47
CH_MIDHUDSON___DRP 24192	14.79 0.77 -6.46	12.68 0.54 -6.75	10.22 0.53 -4.30	9.40 0.53 -3.43	9.12 0.54 -2.99	10.46 0.64 -3.37	13.92 1.07 -2.23	17.86 1.27 -5.10	18.52 1.65 -3.25	18.80 1.65 -3.69	19.79 1.80 -3.56	20.62 1.78 -4.56	20.26 1.82 -3.86	22.96 1.75 -7.22	24.14 1.89 -7.26	26.98 1.80 -11.02	26.90 1.88 -10.13	24.77 1.67 -9.73	21.43 1.90 -4.30	21.22 1.91 -4.18	21.17 1.92 -3.91	19.08 1.93 -1.73	18.36 1.46 -4.49	15.36 1.22 -3.15

CH_MISC_IPPS 23765	14.59 0.82 -6.21	12.45 0.57 -6.49	10.09 0.57 -4.14	9.30 0.57 -3.30	9.04 0.58 -2.87	10.37 0.68 -3.24	13.91 1.15 -2.14	17.76 1.37 -4.91	18.52 1.77 -3.12	18.78 1.78 -3.55	19.87 1.95 -3.50	20.74 1.91 -4.55	20.29 1.97 -3.74	23.20 1.90 -7.31	24.37 2.05 -7.33	27.51 1.94 -11.40	27.38 2.04 -10.45	25.05 1.78 -9.90	21.73 2.04 -4.46	21.61 2.06 -4.42	21.56 2.07 -4.15	19.35 2.08 -1.84	18.29 1.56 -4.32	15.31 1.30 -3.03
CH_RES_BVR_FALLS 23983	7.14 -0.13 0.29	5.00 -0.09 0.31	5.10 -0.09 0.20	5.18 -0.10 0.16	5.36 -0.10 0.14	6.17 -0.12 0.15	10.35 -0.17 0.10	11.07 -0.18 0.23	13.23 -0.24 0.15	13.04 -0.24 0.17	14.03 -0.26 0.13	13.88 -0.26 0.14	14.16 -0.26 0.16	13.55 -0.25 0.18	14.53 -0.27 0.19	13.74 -0.25 0.17	14.47 -0.25 0.17	12.92 -0.23 0.22	14.90 -0.26 0.06	14.84 -0.26 0.03	15.08 -0.25 0.02	15.16 -0.26 0.00	11.99 -0.21 0.20	10.67 -0.18 0.14
CH_RES_NIAGARA 23895	8.21 -0.22 -0.87	6.19 -0.11 -0.91	5.93 -0.04 -0.58	5.88 -0.02 -0.46	5.95 -0.05 -0.40	6.95 0.05 -0.45	10.57 -0.35 -0.30	14.09 -0.52 -3.12	22.43 -0.55 -9.35	24.88 -0.54 -11.97	27.16 -0.69 -13.43	26.88 -0.73 -13.34	26.51 -0.76 -12.68	27.09 -0.70 -13.81	27.59 -0.64 -13.25	28.52 -0.61 -14.96	30.09 -0.68 -15.88	26.31 -0.60 -13.55	21.29 -0.58 -6.65	16.11 -0.67 -1.65	16.10 -0.78 -1.54	14.82 -0.77 -0.17	12.35 -0.66 -0.61	11.14 -0.27 -0.42
CH_RES_SYRACUSE 23985	8.12 0.01 -0.55	5.96 -0.01 -0.58	5.76 0.01 -0.37	5.74 0.01 -0.29	5.86 0.01 -0.26	6.78 0.05 -0.29	10.84 0.03 -0.19	11.99 0.07 -0.44	14.02 0.12 -0.28	13.85 0.08 -0.32	14.78 0.07 -0.29	14.70 0.07 -0.35	14.95 0.04 -0.32	14.58 0.06 -0.54	15.59 0.06 -0.54	14.99 0.06 -0.77	15.65 0.04 -0.71	14.13 0.05 -0.71	15.60 0.08 -0.30	15.44 0.05 -0.27	15.61 0.02 -0.25	15.56 0.03 -0.11	12.81 0.02 -0.38	11.29 0.03 -0.27
CLINTON_WT_PWR 323605	7.21 -0.35 0.00	5.16 -0.23 0.00	5.13 -0.26 0.00	5.16 -0.27 0.00	5.31 -0.28 0.00	6.11 -0.34 0.00	10.12 -0.50 0.00	10.94 -0.55 0.00	12.75 -0.87 0.00	12.67 -0.78 0.00	13.60 -0.82 0.00	13.46 -0.81 0.00	13.78 -0.80 0.00	13.19 -0.80 0.00	14.10 -0.88 0.00	13.36 -0.81 0.00	14.07 -0.82 0.00	12.63 -0.74 0.00	14.34 -0.88 0.00	14.33 -0.80 0.00	14.61 -0.74 0.00	14.64 -0.79 0.00	11.80 -0.61 0.00	10.49 -0.49 0.00
CLINTON___LFGE 323618	7.19 -0.37 0.00	5.15 -0.24 0.00	5.11 -0.28 0.00	5.14 -0.30 0.00	5.29 -0.30 0.00	6.09 -0.35 0.00	10.09 -0.53 0.00	10.91 -0.57 0.00	12.67 -0.95 0.00	12.62 -0.83 0.00	13.56 -0.86 0.00	13.42 -0.86 0.00	13.75 -0.83 0.00	13.15 -0.84 0.00	14.04 -0.94 0.00	13.32 -0.85 0.00	14.03 -0.86 0.00	12.62 -0.75 0.00	14.31 -0.91 0.00	14.31 -0.82 0.00	14.62 -0.72 0.00	14.62 -0.80 0.00	11.77 -0.63 0.00	10.48 -0.51 0.00
COLONIE_LFGE___ 323577	15.82 0.42 -7.85	13.90 0.31 -8.20	10.93 0.32 -5.23	9.94 0.34 -4.17	9.56 0.34 -3.63	10.94 0.39 -4.10	13.95 0.63 -2.70	18.35 0.67 -6.20	18.47 0.90 -3.95	18.89 0.96 -4.48	18.90 1.01 -3.46	18.93 0.98 -3.67	19.91 1.01 -4.32	19.62 0.96 -4.67	20.92 1.05 -4.89	19.42 1.01 -4.24	20.28 1.06 -4.32	19.92 0.95 -5.60	17.89 1.10 -1.57	16.77 1.06 -0.58	16.75 1.07 -0.33	16.50 1.08 0.00	18.66 0.81 -5.45	15.43 0.62 -3.82
CORNELL___ 23752	8.80 0.12 -1.12	6.64 0.08 -1.17	6.22 0.09 -0.75	6.13 0.10 -0.60	6.21 0.10 -0.52	7.20 0.17 -0.59	11.24 0.23 -0.39	12.93 0.33 -1.11	15.45 0.44 -1.40	15.59 0.43 -1.71	16.67 0.45 -1.80	16.63 0.44 -1.91	16.80 0.42 -1.79	16.70 0.42 -2.30	17.71 0.47 -2.26	17.43 0.41 -2.86	18.17 0.43 -2.84	16.39 0.40 -2.62	16.89 0.47 -1.19	16.21 0.42 -0.66	16.37 0.41 -0.61	16.04 0.40 -0.22	13.46 0.27 -0.78	11.78 0.24 -0.55
COXSACKIE___GT 23611	14.70 0.63 -6.52	12.64 0.44 -6.81	10.16 0.44 -4.34	9.34 0.45 -3.46	9.06 0.45 -3.01	10.38 0.53 -3.40	13.73 0.86 -2.25	17.68 1.05 -5.15	18.26 1.36 -3.28	18.53 1.36 -3.72	19.35 1.51 -3.41	19.97 1.48 -4.21	19.92 1.52 -3.81	21.88 1.47 -6.43	23.08 1.59 -6.50	24.90 1.53 -9.20	25.02 1.58 -8.55	23.21 1.32 -8.52	20.32 1.52 -3.58	20.01 1.60 -3.28	19.97 1.61 -3.02	18.36 1.63 -1.30	18.13 1.19 -4.53	15.14 0.98 -3.18
CRESCENT___HYD 24018	15.82 0.42 -7.85	13.90 0.31 -8.20	10.93 0.32 -5.23	9.94 0.34 -4.17	9.56 0.34 -3.63	10.94 0.39 -4.10	13.95 0.63 -2.70	18.35 0.67 -6.20	18.47 0.90 -3.95	18.89 0.96 -4.48	18.90 1.01 -3.46	18.93 0.98 -3.67	19.91 1.01 -4.32	19.62 0.96 -4.67	20.92 1.05 -4.89	19.42 1.01 -4.24	20.28 1.06 -4.32	19.92 0.95 -5.60	17.89 1.10 -1.57	16.77 1.06 -0.58	16.75 1.07 -0.33	16.50 1.08 0.00	18.66 0.81 -5.45	15.43 0.62 -3.82
CRUCIBLE_METL_DRP 24180	8.12 0.01 -0.55	5.96 -0.01 -0.58	5.76 0.01 -0.37	5.74 0.01 -0.29	5.86 0.01 -0.26	6.78 0.05 -0.29	10.84 0.03 -0.19	11.99 0.07 -0.44	14.02 0.12 -0.28	13.85 0.08 -0.32	14.78 0.07 -0.29	14.70 0.07 -0.35	14.95 0.04 -0.32	14.58 0.06 -0.54	15.59 0.06 -0.54	14.99 0.06 -0.77	15.65 0.04 -0.71	14.13 0.05 -0.71	15.60 0.08 -0.30	15.44 0.05 -0.27	15.61 0.02 -0.25	15.56 0.03 -0.11	12.81 0.02 -0.38	11.29 0.03 -0.27
DANC___LFGE 323619	7.69 -0.09 -0.22	5.52 -0.10 -0.23	5.43 -0.11 -0.15	5.46 -0.09 -0.12	5.62 -0.08 -0.10	6.48 -0.08 -0.12	10.60 -0.10 -0.08	11.61 -0.06 -0.18	13.60 -0.14 -0.11	13.46 -0.12 -0.13	14.41 -0.12 -0.10	14.34 -0.04 -0.11	14.62 -0.09 -0.12	14.04 -0.08 -0.14	15.03 -0.10 -0.14	14.11 -0.18 -0.13	14.86 -0.16 -0.13	13.24 -0.28 -0.16	14.97 -0.30 -0.05	14.78 -0.36 -0.02	15.10 -0.26 -0.01	15.21 -0.22 0.00	12.33 -0.22 -0.15	10.88 -0.21 -0.10
DANSKAMMER___1 23586	14.59 0.82 -6.21	12.45 0.57 -6.49	10.09 0.57 -4.14	9.30 0.57 -3.30	9.04 0.58 -2.87	10.37 0.68 -3.24	13.91 1.15 -2.14	17.76 1.37 -4.91	18.52 1.77 -3.12	18.78 1.78 -3.55	19.87 1.95 -3.50	20.74 1.91 -4.55	20.29 1.97 -3.74	23.20 1.90 -7.31	24.37 2.05 -7.33	27.51 1.94 -11.40	27.38 2.04 -10.45	25.05 1.78 -9.90	21.73 2.04 -4.46	21.61 2.06 -4.42	21.56 2.07 -4.15	19.35 2.08 -1.84	18.29 1.56 -4.32	15.31 1.30 -3.03
DANSKAMMER___2 23589	14.59 0.82 -6.21	12.45 0.57 -6.49	10.09 0.57 -4.14	9.30 0.57 -3.30	9.04 0.58 -2.87	10.37 0.68 -3.24	13.91 1.15 -2.14	17.76 1.37 -4.91	18.52 1.77 -3.12	18.78 1.78 -3.55	19.87 1.95 -3.50	20.74 1.91 -4.55	20.29 1.97 -3.74	23.20 1.90 -7.31	24.37 2.05 -7.33	27.51 1.94 -11.40	27.38 2.04 -10.45	25.05 1.78 -9.90	21.73 2.04 -4.46	21.61 2.06 -4.42	21.56 2.07 -4.15	19.35 2.08 -1.84	18.29 1.56 -4.32	15.31 1.30 -3.03
DANSKAMMER___3 23590	14.59 0.82 -6.21	12.45 0.57 -6.49	10.09 0.57 -4.14	9.30 0.57 -3.30	9.04 0.58 -2.87	10.37 0.68 -3.24	13.91 1.15 -2.14	17.76 1.37 -4.91	18.52 1.77 -3.12	18.78 1.78 -3.55	19.87 1.95 -3.50	20.74 1.91 -4.55	20.29 1.97 -3.74	23.20 1.90 -7.31	24.37 2.05 -7.33	27.51 1.94 -11.40	27.38 2.04 -10.45	25.05 1.78 -9.90	21.73 2.04 -4.46	21.61 2.06 -4.42	21.56 2.07 -4.15	19.35 2.08 -1.84	18.29 1.56 -4.32	15.31 1.30 -3.03

DANSKAMMER___4 23591	14.59 0.82 -6.21	12.45 0.57 -6.49	10.09 0.57 -4.14	9.30 0.57 -3.30	9.04 0.58 -2.87	10.37 0.68 -3.24	13.91 1.15 -2.14	17.76 1.37 -4.91	18.52 1.77 -3.12	18.78 1.78 -3.55	19.87 1.95 -3.50	20.74 1.91 -4.55	20.29 1.97 -3.74	23.20 1.90 -7.31	24.37 2.05 -7.33	27.51 1.94 -11.40	27.38 2.04 -10.45	25.05 1.78 -9.90	21.73 2.04 -4.46	21.61 2.06 -4.42	21.56 2.07 -4.15	19.35 2.08 -1.84	18.29 1.56 -4.32	15.31 1.30 -3.03
DANSKAMMER___DIESEL 23592	14.59 0.82 -6.21	12.45 0.57 -6.49	10.09 0.57 -4.14	9.30 0.57 -3.30	9.04 0.58 -2.87	10.37 0.68 -3.24	13.91 1.15 -2.14	17.76 1.37 -4.91	18.52 1.77 -3.12	18.78 1.78 -3.55	19.87 1.95 -3.50	20.74 1.91 -4.55	20.29 1.97 -3.74	23.20 1.90 -7.31	24.37 2.05 -7.33	27.51 1.94 -11.40	27.38 2.04 -10.45	25.05 1.78 -9.90	21.73 2.04 -4.46	21.61 2.06 -4.42	21.56 2.07 -4.15	19.35 2.08 -1.84	18.29 1.56 -4.32	15.31 1.30 -3.03
DASHVILLE___HYD 23610	14.35 0.76 -6.02	12.22 0.53 -6.30	9.93 0.53 -4.01	9.16 0.52 -3.20	8.91 0.53 -2.78	10.22 0.63 -3.15	13.75 1.05 -2.08	17.52 1.27 -4.76	18.30 1.65 -3.03	18.55 1.65 -3.44	19.56 1.82 -3.32	20.33 1.80 -4.26	20.02 1.84 -3.60	22.50 1.78 -6.74	23.68 1.92 -6.77	26.26 1.83 -10.27	26.24 1.91 -9.44	24.11 1.67 -9.07	21.14 1.90 -4.01	20.95 1.92 -3.90	20.92 1.93 -3.64	18.99 1.96 -1.61	18.06 1.46 -4.19	15.15 1.22 -2.94
DELAWARE___LFGE 323621	10.33 0.33 -2.44	8.17 0.23 -2.55	7.24 0.23 -1.62	6.97 0.24 -1.30	6.97 0.25 -1.13	8.02 0.30 -1.27	11.95 0.49 -0.84	14.13 0.57 -2.07	16.11 0.74 -1.75	16.26 0.74 -2.07	17.26 0.79 -2.04	17.40 0.80 -2.33	17.53 0.80 -2.15	17.94 0.78 -3.17	19.00 0.85 -3.16	19.19 0.78 -4.25	19.79 0.83 -4.06	18.03 0.75 -3.92	17.78 0.85 -1.70	17.24 0.82 -1.30	17.38 0.84 -1.19	16.77 0.86 -0.49	14.72 0.62 -1.70	12.69 0.52 -1.19
DOGLEVILLE___HYD 23807	7.81 0.39 0.14	5.52 0.27 0.14	5.56 0.27 0.09	5.63 0.27 0.07	5.80 0.27 0.06	6.70 0.33 0.07	11.12 0.55 0.05	12.00 0.62 0.11	14.29 0.74 0.07	14.07 0.70 0.08	15.08 0.72 0.06	14.91 0.70 0.07	15.22 0.71 0.08	14.61 0.71 0.08	15.66 0.76 0.09	14.80 0.71 0.08	15.57 0.76 0.08	13.96 0.69 0.10	16.03 0.84 0.03	15.95 0.83 0.01	16.22 0.89 0.01	16.33 0.91 0.00	13.04 0.73 0.10	11.57 0.65 0.07
DUNKIRK___1 23563	8.63 0.11 -0.96	6.50 0.10 -1.00	6.19 0.17 -0.64	6.13 0.18 -0.51	6.20 0.16 -0.44	7.28 0.33 -0.50	11.18 0.23 -0.33	15.89 0.24 -4.17	26.99 0.38 -12.99	30.46 0.36 -16.65	33.46 0.32 -18.72	33.08 0.26 -18.55	32.49 0.26 -17.64	33.37 0.27 -19.12	33.71 0.39 -18.33	35.17 0.37 -20.64	37.17 0.33 -21.95	32.34 0.29 -18.68	24.84 0.43 -9.19	17.63 0.32 -2.19	17.60 0.21 -2.04	15.85 0.25 -0.18	13.17 0.10 -0.67	11.74 0.29 -0.47
DUNKIRK___2 23564	8.63 0.11 -0.96	6.50 0.10 -1.00	6.19 0.17 -0.64	6.13 0.18 -0.51	6.20 0.16 -0.44	7.28 0.33 -0.50	11.18 0.23 -0.33	15.89 0.24 -4.17	26.99 0.38 -12.99	30.46 0.36 -16.65	33.46 0.32 -18.72	33.08 0.26 -18.55	32.49 0.26 -17.64	33.37 0.27 -19.12	33.71 0.39 -18.33	35.17 0.37 -20.64	37.17 0.33 -21.95	32.34 0.29 -18.68	24.84 0.43 -9.19	17.63 0.32 -2.19	17.60 0.21 -2.04	15.85 0.25 -0.18	13.17 0.10 -0.67	11.74 0.29 -0.47
DUNKIRK___3 23565	8.58 0.07 -0.95	6.46 0.08 -0.99	6.16 0.14 -0.63	6.10 0.16 -0.50	6.17 0.14 -0.44	7.23 0.29 -0.50	11.11 0.16 -0.33	15.99 0.15 -4.35	27.60 0.27 -13.71	31.29 0.27 -17.57	34.39 0.20 -19.76	34.01 0.16 -19.58	33.35 0.15 -18.62	34.32 0.17 -20.16	34.60 0.28 -19.33	36.17 0.27 -21.74	38.25 0.22 -23.13	33.25 0.21 -19.67	25.24 0.33 -9.69	17.62 0.21 -2.28	17.60 0.12 -2.13	15.74 0.14 -0.18	13.08 0.01 -0.66	11.67 0.22 -0.46
DUNKIRK___4 23566	8.58 0.07 -0.95	6.46 0.08 -0.99	6.16 0.14 -0.63	6.10 0.16 -0.50	6.17 0.14 -0.44	7.23 0.29 -0.50	11.11 0.16 -0.33	15.99 0.15 -4.35	27.60 0.27 -13.71	31.29 0.27 -17.57	34.39 0.20 -19.76	34.01 0.16 -19.58	33.35 0.15 -18.62	34.32 0.17 -20.16	34.60 0.28 -19.33	36.17 0.27 -21.74	38.25 0.22 -23.13	33.25 0.21 -19.67	25.24 0.33 -9.69	17.62 0.21 -2.28	17.60 0.12 -2.13	15.74 0.14 -0.18	13.08 0.01 -0.66	11.67 0.22 -0.46
EAST HAMPTON___GT 23717	16.05 1.28 -7.21	14.35 0.87 -8.09	13.02 0.86 -6.78	11.23 0.85 -4.95	13.35 0.86 -6.89	15.28 1.03 -7.80	19.78 1.76 -7.39	20.78 2.06 -7.23	22.56 2.66 -6.28	23.99 2.70 -7.84	23.25 2.93 -5.90	23.69 2.95 -6.46	25.00 3.12 -7.29	26.04 3.01 -9.05	27.55 3.25 -9.31	29.72 3.22 -12.34	30.34 3.35 -12.10	30.59 3.05 -14.18	28.98 3.43 -10.33	25.63 3.31 -7.19	27.05 3.38 -8.33	25.81 3.36 -7.03	21.49 2.46 -6.63	20.14 2.04 -7.11
EAST RIVER___6 23660	14.50 0.85 -6.10	12.35 0.59 -6.37	10.03 0.58 -4.06	9.24 0.57 -3.24	9.00 0.59 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.71 1.41 -4.82	18.51 1.83 -3.06	18.78 1.84 -3.48	19.94 1.98 -3.54	20.93 1.96 -4.70	20.30 2.00 -3.72	23.57 1.90 -7.69	24.73 2.05 -7.68	28.44 1.94 -12.33	28.18 2.04 -11.25	25.71 1.85 -10.50	22.16 2.10 -4.84	22.09 2.06 -4.90	22.04 2.07 -4.63	19.61 2.11 -2.07	18.30 1.65 -4.24	15.35 1.38 -2.97
EAST RIVER___7 23524	14.50 0.85 -6.10	12.35 0.59 -6.37	10.03 0.58 -4.06	9.24 0.57 -3.24	9.00 0.59 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.71 1.41 -4.82	18.51 1.83 -3.06	18.78 1.84 -3.48	19.94 1.98 -3.54	20.93 1.96 -4.70	20.30 2.00 -3.72	23.57 1.90 -7.69	24.73 2.05 -7.68	28.44 1.94 -12.33	28.18 2.04 -11.25	25.71 1.85 -10.50	22.16 2.10 -4.84	22.09 2.06 -4.90	22.04 2.07 -4.63	19.61 2.11 -2.07	18.30 1.65 -4.24	15.35 1.38 -2.97
EAST_HAMPTON___DIESEL 23722	16.05 1.28 -7.21	14.35 0.87 -8.09	13.02 0.86 -6.78	11.23 0.85 -4.95	13.35 0.86 -6.89	15.28 1.03 -7.80	19.78 1.76 -7.39	20.78 2.06 -7.23	22.56 2.66 -6.28	23.98 2.69 -7.84	23.25 2.93 -5.90	23.69 2.95 -6.46	25.00 3.12 -7.29	26.04 3.01 -9.05	27.55 3.25 -9.31	29.72 3.22 -12.34	30.34 3.35 -12.10	30.59 3.05 -14.18	28.98 3.43 -10.33	25.63 3.31 -7.19	27.05 3.38 -8.33	25.81 3.36 -7.03	21.49 2.46 -6.63	20.14 2.04 -7.11
EAST_RIVER___1 323558	14.50 0.85 -6.10	12.35 0.59 -6.37	10.03 0.58 -4.06	9.24 0.57 -3.24	9.00 0.59 -2.82	10.33 0.70 -3.18	13.90 1.18 -2.10	17.71 1.41 -4.82	18.51 1.83 -3.06	18.78 1.84 -3.48	19.94 1.98 -3.54	20.93 1.96 -4.70	20.28 1.98 -3.72	23.57 1.90 -7.69	24.71 2.04 -7.68	28.44 1.94 -12.33	28.17 2.03 -11.25	25.70 1.83 -10.50	22.16 2.10 -4.84	22.10 2.07 -4.90	22.04 2.07 -4.63	19.61 2.11 -2.07	18.30 1.65 -4.24	15.34 1.37 -2.97
EAST_RIVER___2 323559	14.50 0.85 -6.10	12.35 0.59 -6.37	10.03 0.58 -4.06	9.24 0.57 -3.24	9.00 0.59 -2.82	10.32 0.69 -3.18	13.89 1.17 -2.10	17.71 1.41 -4.82	18.51 1.83 -3.06	18.78 1.84 -3.48	19.94 1.98 -3.54	20.93 1.96 -4.70	20.30 2.00 -3.72	23.57 1.90 -7.69	24.73 2.05 -7.68	28.44 1.94 -12.33	28.18 2.04 -11.25	25.71 1.85 -10.50	22.16 2.10 -4.84	22.09 2.06 -4.90	22.04 2.07 -4.63	19.61 2.11 -2.07	18.30 1.65 -4.24	15.35 1.38 -2.97

EAST___DELAWARE_HYD 23607	13.19 0.56 -5.07	11.07 0.38 -5.30	9.14 0.38 -3.38	8.51 0.38 -2.69	8.32 0.39 -2.34	9.54 0.45 -2.65	13.14 0.77 -1.75	16.47 0.98 -4.00	17.45 1.28 -2.55	17.61 1.26 -2.90	18.63 1.40 -2.81	19.27 1.38 -3.61	19.04 1.43 -3.03	21.09 1.37 -5.73	22.23 1.48 -5.76	24.35 1.39 -8.79	24.43 1.46 -8.08	22.35 1.26 -7.73	20.09 1.43 -3.43	19.97 1.48 -3.35	19.99 1.50 -3.14	18.34 1.53 -1.39	17.02 1.09 -3.53	14.37 0.91 -2.47
ELEC_TRO_TEK 24086	15.72 0.95 -7.21	14.15 0.67 -8.09	12.82 0.66 -6.78	11.04 0.66 -4.95	13.16 0.68 -6.89	15.05 0.81 -7.80	19.33 1.32 -7.39	20.27 1.55 -7.23	21.87 1.96 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.81 2.08 -6.46	23.99 2.11 -7.29	25.06 2.03 -9.05	26.49 2.19 -9.31	28.59 2.08 -12.34	29.18 2.19 -12.10	29.52 1.98 -14.18	27.83 2.27 -10.33	24.54 2.22 -7.19	25.90 2.22 -8.33	24.70 2.25 -7.03	20.79 1.76 -6.63	19.59 1.49 -7.11
ELLENBURG_WT_PWR 323604	7.21 -0.35 0.00	5.16 -0.23 0.00	5.13 -0.26 0.00	5.16 -0.27 0.00	5.31 -0.28 0.00	6.11 -0.34 0.00	10.12 -0.50 0.00	10.94 -0.55 0.00	12.75 -0.87 0.00	12.67 -0.78 0.00	13.60 -0.82 0.00	13.46 -0.81 0.00	13.78 -0.80 0.00	13.19 -0.80 0.00	14.10 -0.88 0.00	13.36 -0.81 0.00	14.07 -0.82 0.00	12.63 -0.74 0.00	14.34 -0.88 0.00	14.33 -0.80 0.00	14.61 -0.74 0.00	14.64 -0.79 0.00	11.80 -0.61 0.00	10.49 -0.49 0.00
EMPIRE_CC_1 323656	15.35 0.39 -7.39	13.41 0.29 -7.73	10.61 0.30 -4.93	9.66 0.30 -3.93	9.31 0.30 -3.42	10.66 0.35 -3.86	13.71 0.54 -2.55	17.86 0.53 -5.84	18.05 0.71 -3.72	18.43 0.75 -4.22	18.39 0.79 -3.18	18.33 0.78 -3.27	19.42 0.80 -4.04	18.74 0.77 -3.98	20.02 0.82 -4.21	18.03 0.79 -3.07	18.97 0.83 -3.25	18.75 0.75 -4.64	17.19 0.87 -1.10	16.05 0.85 -0.08	16.05 0.86 0.15	16.07 0.86 0.22	18.22 0.67 -5.14	15.12 0.53 -3.61
EMPIRE_CC_2 323658	15.35 0.39 -7.39	13.41 0.29 -7.73	10.61 0.30 -4.93	9.66 0.30 -3.93	9.31 0.30 -3.42	10.66 0.35 -3.86	13.71 0.54 -2.55	17.86 0.53 -5.84	18.05 0.71 -3.72	18.43 0.75 -4.22	18.39 0.79 -3.18	18.33 0.78 -3.27	19.42 0.80 -4.04	18.74 0.77 -3.98	20.02 0.82 -4.21	18.03 0.79 -3.07	18.97 0.83 -3.25	18.75 0.75 -4.64	17.19 0.87 -1.10	16.05 0.85 -0.08	16.05 0.86 0.15	16.07 0.86 0.22	18.22 0.67 -5.14	15.12 0.53 -3.61
ERIE_WT_PWR 323693	8.51 0.01 -0.94	6.42 0.04 -0.99	6.12 0.10 -0.63	6.06 0.12 -0.50	6.13 0.10 -0.44	7.18 0.24 -0.49	10.99 0.04 -0.33	15.53 0.01 -4.03	26.26 0.11 -12.53	29.63 0.12 -16.06	32.51 0.04 -18.05	32.16 0.00 -17.89	31.58 -0.01 -17.02	32.45 0.01 -18.45	32.80 0.12 -17.69	34.20 0.11 -19.91	36.15 0.07 -21.18	31.47 0.08 -18.03	24.28 0.18 -8.87	17.32 0.08 -2.12	17.27 -0.05 -1.98	15.57 -0.03 -0.18	12.95 -0.11 -0.66	11.57 0.12 -0.46
E_CANADA_CAP_HY 24051	17.09 0.06 -9.47	15.34 0.05 -9.90	11.76 0.06 -6.31	10.57 0.11 -5.03	10.08 0.11 -4.38	11.51 0.12 -4.95	14.15 0.27 -3.26	19.28 0.31 -7.48	18.89 0.50 -4.76	19.35 0.48 -5.41	19.15 0.50 -4.22	19.27 0.49 -4.51	20.33 0.51 -5.23	20.32 0.52 -5.82	21.62 0.55 -6.08	20.26 0.55 -5.54	21.04 0.58 -5.56	20.91 0.52 -7.03	17.85 0.58 -2.05	16.57 0.54 -0.89	16.51 0.58 -0.59	16.14 0.63 -0.09	19.32 0.34 -6.58	15.72 0.12 -4.61
E_CANADA_MHWK_HY 24050	7.81 0.39 0.14	5.52 0.27 0.14	5.56 0.27 0.09	5.63 0.27 0.07	5.80 0.27 0.06	6.70 0.33 0.07	11.12 0.55 0.05	12.00 0.62 0.11	14.29 0.74 0.07	14.07 0.70 0.08	15.08 0.72 0.06	14.91 0.70 0.07	15.22 0.71 0.08	14.61 0.71 0.08	15.66 0.76 0.09	14.80 0.71 0.08	15.57 0.76 0.08	13.96 0.69 0.10	16.03 0.84 0.03	15.95 0.83 0.01	16.22 0.89 0.01	16.33 0.91 0.00	13.04 0.73 0.10	11.57 0.65 0.07
E_FISHKILL___LBMP 23776	14.66 0.74 -6.36	12.56 0.52 -6.65	10.14 0.52 -4.24	9.33 0.51 -3.38	9.06 0.53 -2.94	10.39 0.63 -3.32	13.84 1.03 -2.19	17.73 1.22 -5.03	18.39 1.57 -3.20	18.67 1.59 -3.63	19.86 1.72 -3.72	20.92 1.70 -4.95	20.19 1.72 -3.89	23.75 1.65 -8.12	24.88 1.78 -8.11	28.95 1.70 -13.08	28.59 1.77 -11.93	26.07 1.60 -11.10	22.18 1.83 -5.13	22.16 1.81 -5.22	22.10 1.83 -4.93	19.47 1.83 -2.21	18.25 1.41 -4.43	15.27 1.18 -3.10
FAR ROCKAWAY___4 23548	15.84 1.07 -7.21	14.23 0.74 -8.09	12.91 0.74 -6.78	11.12 0.73 -4.95	13.24 0.75 -6.89	15.14 0.90 -7.80	19.50 1.49 -7.39	20.47 1.75 -7.23	22.13 2.22 -6.28	23.51 2.22 -7.84	22.69 2.37 -5.90	23.07 2.34 -6.46	24.27 2.39 -7.29	25.31 2.28 -9.05	26.76 2.46 -9.31	28.87 2.37 -12.34	29.46 2.47 -12.10	29.79 2.24 -14.18	28.13 2.57 -10.33	24.81 2.50 -7.19	26.21 2.53 -8.33	25.01 2.56 -7.03	21.02 1.98 -6.63	19.78 1.68 -7.11
FARRAGUT___LBMP 323566	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.93 1.96 -3.54	20.90 1.93 -4.70	20.27 1.97 -3.72	23.55 1.87 -7.69	24.70 2.02 -7.68	28.41 1.91 -12.33	28.14 2.00 -11.25	25.68 1.82 -10.50	22.15 2.09 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.28 1.64 -4.24	15.32 1.36 -2.97
FENNER___WINDPWR 24204	8.03 0.14 -0.33	5.82 0.08 -0.35	5.69 0.09 -0.22	5.71 0.09 -0.18	5.85 0.11 -0.15	6.76 0.14 -0.17	10.96 0.22 -0.12	12.03 0.28 -0.26	14.14 0.35 -0.17	13.98 0.34 -0.19	14.96 0.36 -0.18	14.88 0.39 -0.23	15.15 0.36 -0.20	14.70 0.36 -0.35	15.75 0.40 -0.36	15.03 0.34 -0.52	15.73 0.36 -0.48	14.14 0.31 -0.47	15.79 0.36 -0.20	15.64 0.32 -0.19	15.86 0.34 -0.18	15.86 0.35 -0.08	12.89 0.25 -0.23	11.36 0.21 -0.16
FIBERTEK___ENERGY 23856	8.12 0.01 -0.55	5.96 -0.01 -0.58	5.76 0.01 -0.37	5.74 0.01 -0.29	5.86 0.01 -0.26	6.78 0.05 -0.29	10.84 0.03 -0.19	11.99 0.07 -0.44	14.02 0.12 -0.28	13.85 0.08 -0.32	14.78 0.07 -0.29	14.70 0.07 -0.35	14.95 0.04 -0.32	14.58 0.06 -0.54	15.59 0.06 -0.54	14.99 0.06 -0.77	15.65 0.04 -0.71	14.13 0.05 -0.71	15.60 0.08 -0.30	15.44 0.05 -0.27	15.61 0.02 -0.25	15.56 0.03 -0.11	12.81 0.02 -0.38	11.29 0.03 -0.27
FITZPATRICK___ 23598	7.73 -0.17 -0.34	5.63 -0.12 -0.36	5.50 -0.11 -0.23	5.51 -0.11 -0.18	5.64 -0.11 -0.16	6.51 -0.11 -0.18	10.51 -0.22 -0.12	11.53 -0.23 -0.27	13.54 -0.26 -0.17	13.34 -0.31 -0.20	14.25 -0.35 -0.18	14.15 -0.34 -0.22	14.42 -0.36 -0.20	13.98 -0.34 -0.33	14.97 -0.36 -0.34	14.30 -0.34 -0.47	14.96 -0.37 -0.44	13.48 -0.32 -0.44	15.04 -0.37 -0.18	14.92 -0.38 -0.17	15.10 -0.40 -0.15	15.09 -0.40 -0.07	12.36 -0.28 -0.24	10.94 -0.22 -0.17
FORT ORANGE___ 23900	15.50 0.44 -7.50	13.55 0.32 -7.84	10.70 0.32 -5.00	9.75 0.33 -3.98	9.40 0.34 -3.47	10.76 0.39 -3.92	13.74 0.53 -2.58	18.00 0.59 -5.93	18.18 0.79 -3.77	18.59 0.85 -4.29	18.67 0.91 -3.34	18.75 0.90 -3.58	19.65 0.92 -4.14	19.49 0.90 -4.61	20.76 0.96 -4.81	19.48 0.92 -4.39	20.27 0.97 -4.41	19.80 0.87 -5.57	17.84 0.99 -1.63	16.81 0.97 -0.71	16.79 0.98 -0.46	16.48 0.99 -0.07	18.46 0.84 -5.21	15.30 0.66 -3.66

FORT_DRUM_COGEN 23780	7.67 -0.11 -0.21	5.51 -0.11 -0.22	5.42 -0.11 -0.14	5.45 -0.10 -0.11	5.60 -0.09 -0.10	6.46 -0.10 -0.11	10.58 -0.12 -0.07	11.59 -0.07 -0.17	13.58 -0.15 -0.11	13.44 -0.13 -0.12	14.39 -0.13 -0.10	14.32 -0.06 -0.10	14.59 -0.12 -0.12	14.00 -0.11 -0.13	15.01 -0.12 -0.14	14.10 -0.20 -0.13	14.84 -0.18 -0.13	13.22 -0.29 -0.15	14.93 -0.34 -0.04	14.75 -0.39 -0.02	15.08 -0.28 -0.01	15.18 -0.25 0.00	12.31 -0.24 -0.14	10.87 -0.22 -0.10
FPL_FAR_ROCK_GT1 24212	15.84 1.07 -7.21	14.23 0.74 -8.09	12.91 0.74 -6.78	11.12 0.73 -4.95	13.24 0.75 -6.89	15.14 0.90 -7.80	19.50 1.49 -7.39	20.47 1.75 -7.23	22.13 2.22 -6.28	23.51 2.22 -7.84	22.69 2.37 -5.90	23.07 2.34 -6.46	24.27 2.39 -7.29	25.31 2.28 -9.05	26.76 2.46 -9.31	28.87 2.37 -12.34	29.46 2.47 -12.10	29.79 2.24 -14.18	28.13 2.57 -10.33	24.81 2.50 -7.19	26.21 2.53 -8.33	25.01 2.56 -7.03	21.02 1.98 -6.63	19.78 1.68 -7.11
FPL_FAR_ROCK_GT2 23815	15.84 1.07 -7.21	14.23 0.74 -8.09	12.91 0.74 -6.78	11.12 0.73 -4.95	13.24 0.75 -6.89	15.14 0.90 -7.80	19.50 1.49 -7.39	20.47 1.75 -7.23	22.13 2.22 -6.28	23.51 2.22 -7.84	22.69 2.37 -5.90	23.07 2.34 -6.46	24.27 2.39 -7.29	25.31 2.28 -9.05	26.76 2.46 -9.31	28.87 2.37 -12.34	29.46 2.47 -12.10	29.79 2.24 -14.18	28.13 2.57 -10.33	24.81 2.50 -7.19	26.21 2.53 -8.33	25.01 2.56 -7.03	21.02 1.98 -6.63	19.78 1.68 -7.11
FRANKLIN_FALL_HYD 24054	7.11 -0.45 0.00	5.09 -0.30 0.00	5.05 -0.34 0.00	5.08 -0.36 0.00	5.23 -0.36 0.00	6.02 -0.43 0.00	9.96 -0.66 0.00	10.79 -0.70 0.00	12.48 -1.14 0.00	12.44 -1.01 0.00	13.37 -1.05 0.00	13.23 -1.04 0.00	13.56 -1.02 0.00	12.96 -1.02 0.00	13.85 -1.14 0.00	13.13 -1.03 0.00	13.84 -1.06 0.00	12.42 -0.95 0.00	14.07 -1.16 0.00	14.07 -1.06 0.00	14.39 -0.95 0.00	14.39 -1.03 0.00	11.60 -0.81 0.00	10.34 -0.65 0.00
FREEPORT_EQUS_GT1 23764	15.79 1.02 -7.21	14.19 0.71 -8.09	12.87 0.71 -6.78	11.09 0.70 -4.95	13.20 0.72 -6.89	15.10 0.85 -7.80	19.43 1.41 -7.39	20.37 1.65 -7.23	22.00 2.10 -6.28	23.38 2.09 -7.84	22.56 2.24 -5.90	22.94 2.21 -6.46	24.14 2.26 -7.29	25.19 2.15 -9.05	26.62 2.32 -9.31	28.73 2.22 -12.34	29.33 2.34 -12.10	29.65 2.11 -14.18	27.98 2.42 -10.33	24.67 2.36 -7.19	26.06 2.38 -8.33	24.86 2.40 -7.03	20.92 1.89 -6.63	19.69 1.59 -7.11
FREEPORT___CT2 23818	15.79 1.02 -7.21	14.19 0.71 -8.09	12.87 0.71 -6.78	11.09 0.70 -4.95	13.20 0.72 -6.89	15.10 0.85 -7.80	19.43 1.41 -7.39	20.37 1.65 -7.23	22.00 2.10 -6.28	23.38 2.09 -7.84	22.56 2.24 -5.90	22.94 2.21 -6.46	24.14 2.26 -7.29	25.19 2.15 -9.05	26.62 2.32 -9.31	28.73 2.22 -12.34	29.33 2.34 -12.10	29.65 2.11 -14.18	27.98 2.42 -10.33	24.67 2.36 -7.19	26.06 2.38 -8.33	24.86 2.40 -7.03	20.92 1.89 -6.63	19.69 1.59 -7.11
FULTON COGEN____ 23766	7.93 -0.07 -0.44	5.79 -0.05 -0.46	5.63 -0.05 -0.29	5.62 -0.04 -0.23	5.75 -0.04 -0.20	6.65 -0.02 -0.23	10.70 -0.07 -0.15	11.79 -0.05 -0.34	13.81 -0.03 -0.22	13.62 -0.08 -0.25	14.55 -0.10 -0.23	14.45 -0.10 -0.28	14.72 -0.12 -0.25	14.30 -0.11 -0.43	15.30 -0.12 -0.43	14.66 -0.11 -0.61	15.32 -0.13 -0.57	13.82 -0.11 -0.56	15.35 -0.11 -0.24	15.21 -0.14 -0.22	15.39 -0.15 -0.20	15.35 -0.15 -0.09	12.61 -0.10 -0.30	11.14 -0.07 -0.21
FULTON___LFGE 323630	16.91 0.35 -9.00	15.08 0.28 -9.41	11.69 0.31 -5.99	10.62 0.41 -4.78	10.16 0.40 -4.16	11.56 0.41 -4.70	14.54 0.82 -3.10	19.48 0.88 -7.11	19.44 1.29 -4.53	19.98 1.39 -5.14	19.90 1.47 -4.01	19.96 1.40 -4.29	21.03 1.47 -4.97	20.97 1.45 -5.53	22.29 1.53 -5.78	20.93 1.50 -5.26	21.79 1.61 -5.29	21.48 1.43 -6.68	18.77 1.60 -1.95	17.52 1.54 -0.85	17.51 1.61 -0.56	17.06 1.56 -0.09	19.63 0.97 -6.25	15.93 0.56 -4.38
G.F.CEMENT___DRP 24184	16.07 0.56 -7.95	14.12 0.42 -8.31	11.12 0.44 -5.29	10.14 0.48 -4.22	9.75 0.49 -3.67	11.15 0.55 -4.15	14.30 0.94 -2.74	18.79 1.02 -6.28	18.99 1.38 -4.00	19.46 1.47 -4.54	19.52 1.56 -3.54	19.49 1.43 -3.79	20.42 1.44 -4.39	20.20 1.33 -4.89	21.56 1.47 -5.10	20.25 1.43 -4.65	20.94 1.40 -4.65	20.52 1.28 -5.87	18.41 1.48 -1.71	17.31 1.44 -0.75	17.29 1.46 -0.49	16.93 1.43 -0.08	18.90 0.99 -5.50	15.57 0.73 -3.85
GARDENVILLE___LBMP 24039	8.48 -0.02 -0.94	6.39 0.02 -0.98	6.10 0.09 -0.63	6.04 0.10 -0.50	6.11 0.08 -0.43	7.15 0.21 -0.49	10.94 0.00 -0.32	15.89 -0.05 -4.45	27.75 0.04 -14.09	31.55 0.04 -18.06	34.70 -0.04 -20.32	34.31 -0.09 -20.12	33.64 -0.09 -19.14	34.64 -0.06 -20.71	34.88 0.05 -19.85	36.53 0.04 -22.32	38.63 -0.01 -23.75	33.56 0.00 -20.20	25.26 0.09 -9.95	17.44 -0.02 -2.33	17.40 -0.12 -2.18	15.49 -0.11 -0.18	12.89 -0.17 -0.65	11.52 0.08 -0.46
GENERAL___MILLS 23808	8.50 0.00 -0.94	6.42 0.04 -0.99	6.11 0.10 -0.63	6.05 0.11 -0.50	6.12 0.09 -0.44	7.16 0.23 -0.49	10.98 0.03 -0.33	15.51 -0.01 -4.03	26.25 0.10 -12.53	29.60 0.09 -16.06	32.49 0.01 -18.05	32.13 -0.03 -17.89	31.57 -0.03 -17.02	32.42 -0.01 -18.45	32.77 0.09 -17.69	34.18 0.10 -19.91	36.13 0.06 -21.18	31.45 0.05 -18.03	24.24 0.15 -8.87	17.29 0.05 -2.12	17.26 -0.06 -1.98	15.56 -0.05 -0.18	12.94 -0.12 -0.66	11.56 0.11 -0.46
GE_PLASTICS___DRP 24183	15.53 0.41 -7.56	13.58 0.29 -7.90	10.72 0.30 -5.03	9.76 0.31 -4.01	9.40 0.31 -3.49	10.76 0.37 -3.95	13.75 0.52 -2.60	18.04 0.59 -5.97	18.20 0.78 -3.80	18.58 0.81 -4.32	18.56 0.87 -3.27	18.53 0.86 -3.40	19.60 0.87 -4.14	19.03 0.84 -4.20	20.31 0.90 -4.42	18.46 0.86 -3.43	19.39 0.91 -3.58	19.12 0.82 -4.94	17.41 0.94 -1.24	16.28 0.92 -0.23	16.26 0.92 0.01	16.21 0.94 0.15	18.44 0.78 -5.25	15.29 0.62 -3.68
GILBOA___1 23756	13.78 0.40 -5.82	11.76 0.29 -6.09	9.55 0.29 -3.88	8.82 0.29 -3.09	8.58 0.30 -2.69	9.85 0.36 -3.04	13.19 0.56 -2.01	16.74 0.65 -4.60	17.38 0.83 -2.93	17.63 0.85 -3.33	18.26 0.91 -2.93	18.67 0.90 -3.50	18.86 0.92 -3.36	20.03 0.88 -5.16	21.20 0.96 -5.25	22.00 0.91 -6.93	22.35 0.95 -6.50	20.94 0.86 -6.72	18.87 0.98 -2.67	18.38 0.97 -2.29	18.38 0.97 -2.07	17.26 0.97 -0.86	17.20 0.74 -4.05	14.44 0.62 -2.84
GILBOA___2 23757	13.78 0.40 -5.82	11.76 0.29 -6.09	9.55 0.29 -3.88	8.82 0.29 -3.09	8.58 0.30 -2.69	9.85 0.36 -3.04	13.19 0.56 -2.01	16.74 0.65 -4.60	17.38 0.83 -2.93	17.63 0.85 -3.33	18.26 0.91 -2.93	18.67 0.90 -3.50	18.86 0.92 -3.36	20.03 0.88 -5.16	21.20 0.96 -5.25	22.00 0.91 -6.93	22.35 0.95 -6.50	20.94 0.86 -6.72	18.87 0.98 -2.67	18.38 0.97 -2.29	18.38 0.97 -2.07	17.26 0.97 -0.86	17.20 0.74 -4.05	14.44 0.62 -2.84
GILBOA___3 23758	13.78 0.40 -5.82	11.76 0.29 -6.09	9.55 0.29 -3.88	8.82 0.29 -3.09	8.58 0.30 -2.69	9.85 0.36 -3.04	13.19 0.56 -2.01	16.74 0.65 -4.60	17.38 0.83 -2.93	17.63 0.85 -3.33	18.26 0.91 -2.93	18.67 0.90 -3.50	18.86 0.92 -3.36	20.03 0.88 -5.16	21.20 0.96 -5.25	22.00 0.91 -6.93	22.35 0.95 -6.50	20.94 0.86 -6.72	18.87 0.98 -2.67	18.38 0.97 -2.29	18.38 0.97 -2.07	17.26 0.97 -0.86	17.20 0.74 -4.05	14.44 0.62 -2.84

GILBOA___4 23759	13.78 0.40 -5.82	11.76 0.29 -6.09	9.55 0.29 -3.88	8.82 0.29 -3.09	8.58 0.30 -2.69	9.85 0.36 -3.04	13.19 0.56 -2.01	16.74 0.65 -4.60	17.38 0.83 -2.93	17.63 0.85 -3.33	18.26 0.91 -2.93	18.67 0.90 -3.50	18.86 0.92 -3.36	20.03 0.88 -5.16	21.20 0.96 -5.25	22.00 0.91 -6.93	22.35 0.95 -6.50	20.94 0.86 -6.72	18.87 0.98 -2.67	18.38 0.97 -2.29	18.38 0.97 -2.07	17.26 0.97 -0.86	17.20 0.74 -4.05	14.44 0.62 -2.84
GILBOA___ 23599	13.78 0.40 -5.82	11.76 0.29 -6.09	9.55 0.29 -3.88	8.82 0.29 -3.09	8.58 0.30 -2.69	9.85 0.36 -3.04	13.19 0.56 -2.01	16.74 0.65 -4.60	17.38 0.83 -2.93	17.63 0.85 -3.33	18.26 0.91 -2.93	18.67 0.90 -3.50	18.86 0.92 -3.36	20.03 0.88 -5.16	21.20 0.96 -5.25	22.00 0.91 -6.93	22.35 0.95 -6.50	20.94 0.86 -6.72	18.87 0.98 -2.67	18.38 0.97 -2.29	18.38 0.97 -2.07	17.26 0.97 -0.86	17.20 0.74 -4.05	14.44 0.62 -2.84
GINNA___ 23603	7.77 -0.44 -0.65	5.76 -0.31 -0.68	5.53 -0.29 -0.43	5.50 -0.28 -0.34	5.60 -0.29 -0.30	6.52 -0.26 -0.34	10.26 -0.58 -0.22	11.22 -0.62 -0.35	12.68 -0.68 0.26	12.37 -0.70 0.39	13.14 -0.76 0.52	13.06 -0.78 0.43	13.34 -0.82 0.42	12.99 -0.77 0.23	14.01 -0.79 0.18	13.38 -0.77 0.02	13.91 -0.83 0.15	12.64 -0.74 -0.01	14.40 -0.76 0.06	14.54 -0.82 -0.23	14.70 -0.86 -0.21	14.67 -0.88 -0.12	12.09 -0.77 -0.45	10.70 -0.60 -0.32
GLEN PARK___ 23778	7.71 -0.08 -0.23	5.54 -0.09 -0.24	5.44 -0.10 -0.15	5.48 -0.08 -0.12	5.63 -0.07 -0.11	6.49 -0.07 -0.12	10.64 -0.06 -0.08	11.64 -0.02 -0.18	13.64 -0.09 -0.11	13.50 -0.08 -0.13	14.45 -0.07 -0.10	14.38 0.00 -0.11	14.67 -0.04 -0.13	14.08 -0.04 -0.14	15.09 -0.04 -0.15	14.16 -0.14 -0.13	14.91 -0.12 -0.13	13.30 -0.23 -0.16	15.01 -0.26 -0.05	14.83 -0.32 -0.02	15.16 -0.20 -0.01	15.26 -0.17 0.00	12.37 -0.19 -0.15	10.92 -0.18 -0.11
GLENWOOD_IC_1_G5 23712	15.70 0.93 -7.21	14.13 0.65 -8.09	12.81 0.65 -6.78	11.03 0.64 -4.95	13.15 0.66 -6.89	15.03 0.79 -7.80	19.32 1.31 -7.39	20.26 1.54 -7.23	21.87 1.96 -6.28	23.27 1.98 -7.84	22.46 2.13 -5.90	22.84 2.11 -6.46	24.02 2.14 -7.29	25.09 2.06 -9.05	26.52 2.22 -9.31	28.53 2.03 -12.34	29.12 2.13 -12.10	29.45 1.91 -14.18	27.75 2.19 -10.33	24.55 2.24 -7.19	25.93 2.26 -8.33	24.72 2.27 -7.03	20.79 1.76 -6.63	19.58 1.48 -7.11
GLENWOOD_IC_2_G1 23688	15.66 0.89 -7.21	14.11 0.63 -8.09	12.78 0.62 -6.78	11.00 0.61 -4.95	13.12 0.63 -6.89	14.99 0.75 -7.80	19.26 1.24 -7.39	20.19 1.47 -7.23	21.79 1.88 -6.28	23.17 1.88 -7.84	22.36 2.03 -5.90	22.74 2.01 -6.46	23.92 2.04 -7.29	24.99 1.96 -9.05	26.42 2.11 -9.31	28.52 2.01 -12.34	29.09 2.10 -12.10	29.44 1.90 -14.18	27.73 2.18 -10.33	24.46 2.15 -7.19	25.84 2.16 -8.33	24.63 2.18 -7.03	20.72 1.69 -6.63	19.51 1.42 -7.11
GLENWOOD_IC_3_G1 23689	15.66 0.89 -7.21	14.11 0.63 -8.09	12.78 0.62 -6.78	11.00 0.61 -4.95	13.12 0.63 -6.89	14.99 0.75 -7.80	19.26 1.24 -7.39	20.19 1.47 -7.23	21.79 1.88 -6.28	23.17 1.88 -7.84	22.36 2.03 -5.90	22.74 2.01 -6.46	23.92 2.04 -7.29	24.99 1.96 -9.05	26.42 2.11 -9.31	28.52 2.01 -12.34	29.09 2.10 -12.10	29.44 1.90 -14.18	27.73 2.18 -10.33	24.46 2.15 -7.19	25.84 2.16 -8.33	24.63 2.18 -7.03	20.72 1.69 -6.63	19.51 1.42 -7.11
GLENWOOD___4 23550	15.70 0.93 -7.21	14.13 0.65 -8.09	12.81 0.65 -6.78	11.03 0.64 -4.95	13.15 0.66 -6.89	15.03 0.79 -7.80	19.32 1.31 -7.39	20.26 1.54 -7.23	21.87 1.96 -6.28	23.27 1.98 -7.84	22.46 2.13 -5.90	22.84 2.11 -6.46	24.02 2.14 -7.29	25.09 2.06 -9.05	26.52 2.22 -9.31	28.56 2.05 -12.34	29.15 2.16 -12.10	29.49 1.95 -14.18	27.78 2.22 -10.33	24.55 2.24 -7.19	25.93 2.26 -8.33	24.72 2.27 -7.03	20.79 1.76 -6.63	19.58 1.48 -7.11
GLENWOOD___5 23614	15.70 0.93 -7.21	14.13 0.65 -8.09	12.81 0.65 -6.78	11.03 0.64 -4.95	13.15 0.66 -6.89	15.03 0.79 -7.80	19.32 1.31 -7.39	20.26 1.54 -7.23	21.87 1.96 -6.28	23.27 1.98 -7.84	22.46 2.13 -5.90	22.84 2.11 -6.46	24.02 2.14 -7.29	25.09 2.06 -9.05	26.52 2.22 -9.31	28.56 2.05 -12.34	29.15 2.16 -12.10	29.49 1.95 -14.18	27.78 2.22 -10.33	24.55 2.24 -7.19	25.93 2.26 -8.33	24.72 2.27 -7.03	20.79 1.76 -6.63	19.58 1.48 -7.11
GLOBAL GREEN_PORT_GT1 23814	16.05 1.28 -7.21	14.36 0.88 -8.09	13.03 0.87 -6.78	11.25 0.86 -4.95	13.35 0.87 -6.89	15.28 1.04 -7.80	19.80 1.78 -7.39	20.79 2.07 -7.23	22.59 2.68 -6.28	24.01 2.72 -7.84	23.28 2.96 -5.90	23.71 2.98 -6.46	25.02 3.15 -7.29	26.05 3.02 -9.05	27.59 3.28 -9.31	29.75 3.24 -12.34	30.37 3.38 -12.10	30.63 3.09 -14.18	29.00 3.44 -10.33	25.66 3.34 -7.19	27.09 3.41 -8.33	25.84 3.39 -7.03	21.50 2.47 -6.63	20.15 2.05 -7.11
GLOBE___DSASP 323697	8.19 -0.23 -0.87	6.18 -0.12 -0.91	5.92 -0.05 -0.58	5.87 -0.03 -0.46	5.93 -0.06 -0.40	6.93 0.03 -0.45	10.54 -0.38 -0.30	13.62 -0.56 -2.69	20.83 -0.60 -7.81	22.84 -0.59 -9.98	24.86 -0.75 -11.19	24.61 -0.78 -11.12	24.35 -0.80 -10.57	24.81 -0.74 -11.56	25.38 -0.70 -11.10	26.09 -0.65 -12.57	27.47 -0.74 -13.32	24.11 -0.65 -11.39	20.16 -0.64 -5.58	15.84 -0.73 -1.44	15.85 -0.83 -1.34	14.76 -0.83 -0.17	12.32 -0.69 -0.60	11.11 -0.31 -0.42
GOETHSLN___LBMP 323567	14.48 0.82 -6.10	12.33 0.57 -6.37	10.01 0.57 -4.06	9.23 0.55 -3.24	8.98 0.57 -2.82	10.31 0.68 -3.18	13.87 1.15 -2.10	17.68 1.38 -4.82	18.46 1.77 -3.06	18.71 1.78 -3.48	19.87 1.90 -3.54	20.84 1.87 -4.70	20.19 1.90 -3.72	23.46 1.79 -7.69	24.61 1.93 -7.68	28.32 1.83 -12.33	28.07 1.92 -11.25	25.61 1.75 -10.50	22.09 2.03 -4.84	22.03 2.00 -4.90	21.99 2.03 -4.63	19.56 2.07 -2.07	18.26 1.61 -4.24	15.31 1.35 -2.97
GOODYEAR_LAKE_HYD 323669	9.52 0.31 -1.66	7.33 0.21 -1.73	6.70 0.22 -1.10	6.54 0.23 -0.88	6.59 0.23 -0.77	7.60 0.29 -0.86	11.69 0.50 -0.57	13.51 0.60 -1.43	15.65 0.75 -1.28	15.74 0.77 -1.52	16.79 0.82 -1.54	16.86 0.83 -1.76	17.01 0.83 -1.59	17.21 0.82 -2.40	18.25 0.88 -2.38	18.24 0.79 -3.27	18.87 0.85 -3.13	17.08 0.76 -2.96	17.41 0.87 -1.32	16.98 0.83 -1.02	17.15 0.86 -0.95	16.69 0.88 -0.39	14.16 0.61 -1.15	12.29 0.49 -0.81
GOUDEY___7 23579	9.57 0.16 -1.85	7.44 0.12 -1.94	6.76 0.14 -1.23	6.57 0.15 -0.98	6.59 0.15 -0.86	7.63 0.21 -0.97	11.50 0.24 -0.64	13.56 0.31 -1.76	16.09 0.42 -2.04	16.36 0.42 -2.49	17.44 0.43 -2.58	17.47 0.43 -2.77	17.61 0.42 -2.60	17.81 0.42 -3.41	18.83 0.48 -3.36	18.86 0.44 -4.25	19.55 0.46 -4.20	17.69 0.41 -3.91	17.48 0.50 -1.75	16.63 0.45 -1.05	16.74 0.43 -0.96	16.21 0.43 -0.35	13.98 0.29 -1.29	12.19 0.30 -0.90
GOUDEY___8 23580	9.58 0.17 -1.85	7.44 0.12 -1.94	6.76 0.14 -1.23	6.57 0.15 -0.98	6.59 0.15 -0.86	7.63 0.21 -0.97	11.50 0.24 -0.64	13.56 0.31 -1.76	16.09 0.42 -2.04	16.36 0.42 -2.49	17.44 0.43 -2.58	17.47 0.43 -2.77	17.61 0.42 -2.60	17.81 0.42 -3.41	18.83 0.48 -3.36	18.86 0.44 -4.25	19.55 0.46 -4.20	17.69 0.41 -3.91	17.48 0.50 -1.75	16.63 0.45 -1.05	16.74 0.43 -0.96	16.21 0.43 -0.35	13.98 0.29 -1.29	12.19 0.30 -0.90

GOWANUS_GT1_1 24077	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT1_2 24078	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT1_3 24079	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT1_4 24080	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT1_5 24084	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT1_6 24111	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT1_7 24112	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1

GOWANUS_GT2_8 24121	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT3_1 24122	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT3_2 24123	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT3_3 24124	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT3_4 24125	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT3_5 24126	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT3_6 24127	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1

GOWANUS_GT4_7 24136	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GOWANUS_GT4_8 24137	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
GREENIDGE___3 23582	8.87 0.15 -1.16	6.72 0.11 -1.21	6.30 0.14 -0.77	6.20 0.15 -0.62	6.28 0.15 -0.54	7.31 0.26 -0.61	11.33 0.31 -0.40	13.35 0.41 -1.45	16.73 0.56 -2.55	17.20 0.55 -3.20	18.46 0.56 -3.47	18.38 0.54 -3.56	18.48 0.52 -3.37	18.49 0.52 -3.99	19.48 0.61 -3.88	19.42 0.57 -4.68	20.27 0.58 -4.80	18.18 0.54 -4.28	17.87 0.64 -2.01	16.54 0.57 -0.84	16.64 0.52 -0.77	16.17 0.52 -0.77	13.52 0.31 -0.81	11.88 0.33 -0.57
GREENIDGE___4 23583	8.87 0.15 -1.16	6.72 0.11 -1.21	6.30 0.14 -0.77	6.20 0.15 -0.62	6.28 0.15 -0.54	7.31 0.26 -0.61	11.33 0.31 -0.40	13.35 0.41 -1.45	16.73 0.56 -2.55	17.20 0.55 -3.20	18.46 0.56 -3.47	18.38 0.54 -3.56	18.48 0.52 -3.37	18.49 0.52 -3.99	19.48 0.61 -3.88	19.42 0.57 -4.68	20.27 0.58 -4.80	18.18 0.54 -4.28	17.87 0.64 -2.01	16.54 0.57 -0.84	16.64 0.52 -0.77	16.17 0.52 -0.77	13.52 0.31 -0.81	11.88 0.33 -0.57
GROVEVILLE___HYD 323602	14.63 0.83 -6.24	12.49 0.58 -6.52	10.12 0.58 -4.16	9.32 0.57 -3.31	9.07 0.59 -2.89	10.40 0.69 -3.26	13.93 1.16 -2.15	17.81 1.39 -4.93	18.55 1.78 -3.14	18.82 1.80 -3.57	19.91 1.96 -3.53	20.80 1.94 -4.59	20.33 1.98 -3.76	23.28 1.92 -7.38	24.45 2.07 -7.40	27.66 1.97 -11.53	27.51 2.06 -10.56	25.17 1.80 -10.00	21.79 2.05 -4.51	21.68 2.07 -4.48	21.64 2.09 -4.21	19.41 2.11 -1.87	18.32 1.58 -4.34	15.35 1.32 -3.04
HAMPSHIRE___PAPER_HYD 323593	7.08 -0.48 0.00	5.04 -0.35 0.00	5.01 -0.37 0.00	5.06 -0.38 0.00	5.22 -0.37 0.00	6.00 -0.44 0.00	9.92 -0.70 0.00	10.74 -0.75 0.00	12.53 -1.09 0.00	12.43 -1.02 0.00	13.34 -1.08 0.00	13.24 -1.03 0.00	13.52 -1.06 0.00	12.95 -1.03 0.00	13.86 -1.12 0.00	13.09 -1.08 0.00	13.79 -1.10 0.00	12.44 -0.92 0.00	14.14 -1.08 0.00	14.05 -1.07 0.00	14.36 -0.98 0.00	14.45 -0.97 0.00	11.66 -0.74 0.00	10.40 -0.59 0.00
HARDSCRABBLE_WT_PWR 323673	7.72 0.30 0.14	5.45 0.20 0.14	5.50 0.20 0.09	5.56 0.20 0.07	5.74 0.21 0.06	6.62 0.25 0.07	11.00 0.43 0.05	11.87 0.49 0.11	14.14 0.59 0.07	13.93 0.55 0.08	14.91 0.55 0.06	14.73 0.53 0.07	15.03 0.52 0.08	14.43 0.53 0.08	15.48 0.58 0.09	14.63 0.54 0.08	15.39 0.58 0.08	13.81 0.55 0.10	15.85 0.65 0.03	15.78 0.66 0.01	16.06 0.72 0.01	16.18 0.76 0.00	12.92 0.61 0.10	11.46 0.54 0.07
HARZA MOOSE___RIVER 24016	7.60 0.05 0.00	5.40 0.01 0.00	5.39 0.01 0.00	5.45 0.02 0.00	5.62 0.03 0.00	6.48 0.04 0.00	10.70 0.08 0.00	11.61 0.13 0.00	13.73 0.11 0.00	13.57 0.12 0.00	14.57 0.14 0.00	14.46 0.19 0.00	14.73 0.15 0.00	14.15 0.17 0.00	15.15 0.17 0.00	14.27 0.10 0.00	15.01 0.12 0.00	13.39 0.03 0.00	15.26 0.03 0.00	15.13 0.00 0.00	15.41 0.06 0.00	15.50 0.08 0.00	12.44 0.04 0.00	11.01 0.02 0.00
HEMPSTEAD____ 23647	15.72 0.95 -7.21	14.14 0.66 -8.09	12.82 0.66 -6.78	11.04 0.65 -4.95	13.16 0.67 -6.89	15.04 0.80 -7.80	19.34 1.33 -7.39	20.27 1.55 -7.23	21.88 1.97 -6.28	23.28 1.99 -7.84	22.46 2.13 -5.90	22.84 2.11 -6.46	24.02 2.14 -7.29	25.09 2.06 -9.05	26.52 2.22 -9.31	28.62 2.11 -12.34	29.19 2.20 -12.10	29.53 1.99 -14.18	27.84 2.28 -10.33	24.55 2.24 -7.19	25.93 2.26 -8.33	24.73 2.28 -7.03	20.82 1.79 -6.63	19.60 1.51 -7.11
HICKLING___1 23621	9.21 0.21 -1.44	7.06 0.16 -1.51	6.55 0.20 -0.96	6.42 0.22 -0.77	6.47 0.21 -0.67	7.53 0.33 -0.75	11.47 0.35 -0.50	13.77 0.45 -1.83	17.52 0.63 -3.27	18.20 0.65 -4.10	19.53 0.65 -4.46	19.47 0.63 -4.57	19.52 0.61 -4.32	19.69 0.60 -5.10	20.66 0.72 -4.96	20.32 0.61 -5.55	21.15 0.61 -5.65	18.99 0.57 -5.05	18.27 0.69 -2.36	16.74 0.61 -1.01	16.81 0.54 -0.93	16.25 0.55 -0.27	13.72 0.32 -0.99	12.06 0.37 -0.70
HICKLING___2 23622	9.21 0.21 -1.44	7.06 0.16 -1.51	6.55 0.20 -0.96	6.42 0.22 -0.77	6.47 0.21 -0.67	7.53 0.33 -0.75	11.47 0.35 -0.50	13.77 0.45 -1.83	17.52 0.63 -3.27	18.20 0.65 -4.10	19.53 0.65 -4.46	19.47 0.63 -4.57	19.52 0.61 -4.32	19.69 0.60 -5.10	20.66 0.72 -4.96	20.32 0.61 -5.55	21.15 0.61 -5.65	18.99 0.57 -5.05	18.27 0.69 -2.36	16.74 0.61 -1.01	16.81 0.54 -0.93	16.25 0.55 -0.27	13.72 0.32 -0.99	12.06 0.37 -0.70
HIGH FALLS___HY 23754	13.95 0.70 -5.69	11.82 0.48 -5.95	9.65 0.47 -3.79	8.93 0.47 -3.02	8.71 0.48 -2.63	9.99 0.57 -2.97	13.55 0.97 -1.96	17.19 1.21 -4.50	18.05 1.57 -2.86	18.26 1.56 -3.25	19.28 1.73 -3.13	19.99 1.71 -4.01	19.73 1.75 -3.39	22.01 1.69 -6.33	23.18 1.83 -6.37	25.55 1.74 -9.64	25.58 1.82 -8.87	23.45 1.56 -8.53	20.77 1.78 -3.76	20.61 1.83 -3.65	20.61 1.86 -3.41	18.81 1.88 -1.50	17.72 1.35 -3.96	14.90 1.13 -2.77
HILLBURN___GT 23639	14.04 0.84 -5.64	11.87 0.58 -5.90	9.72 0.58 -3.76	9.00 0.57 -3.00	8.79 0.59 -2.61	10.09 0.70 -2.95	13.71 1.15 -1.94	17.32 1.38 -4.46	18.23 1.77 -2.84	18.46 1.79 -3.22	19.62 1.95 -3.25	20.49 1.93 -4.29	19.98 1.97 -3.43	22.87 1.90 -6.98	24.03 2.05 -6.99	27.22 1.94 -11.11	27.09 2.04 -10.15	24.71 1.83 -9.52	21.67 2.09 -4.36	21.59 2.07 -4.39	21.57 2.09 -4.14	19.37 2.10 -1.85	17.92 1.59 -3.93	15.07 1.33 -2.75
HISHELDN_WT_PWR 323625	8.57 0.00 -1.01	6.48 0.03 -1.06	6.15 0.09 -0.68	6.08 0.10 -0.54	6.15 0.08 -0.47	7.18 0.21 -0.53	10.99 0.02 -0.35	14.52 -0.01 -3.05	22.46 0.08 -8.76	24.73 0.08 -11.19	26.98 0.01 -12.54	26.72 -0.03 -12.47	26.39 -0.04 -11.85	26.95 -0.01 -12.98	27.52 0.08 -12.46	28.36 0.07 -14.12	29.87 0.03 -14.94	26.20 0.04 -12.79	21.62 0.14 -6.26	16.78 0.03 -1.63	16.80 -0.06 -1.51	15.57 -0.05 -0.19	12.99 -0.12 -0.70	11.57 0.09 -0.49
HOLTSVILLE_IC_1 23690	15.73 0.96 -7.21	14.14 0.66 -8.09	12.81 0.65 -6.78	11.03 0.64 -4.95	13.14 0.65 -6.89	15.02 0.78 -7.80	19.32 1.31 -7.39	20.25 1.53 -7.23	21.87 1.96 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.83 2.10 -6.46	24.08 2.20 -7.29	25.16 2.12 -9.05	26.59 2.29 -9.31	28.74 2.24 -12.34	29.33 2.34 -12.10	29.67 2.13 -14.18	27.98 2.42 -10.33	24.69 2.38 -7.19	26.09 2.41 -8.33	24.87 2.42 -7.03	20.87 1.84 -6.63	19.61 1.52 -7.11

HOLTSVILLE_IC_10 23699	15.77 1.01 -7.21	14.17 0.69 -8.09	12.84 0.68 -6.78	11.06 0.67 -4.95	13.17 0.68 -6.89	15.06 0.82 -7.80	19.39 1.38 -7.39	20.33 1.61 -7.23	21.97 2.06 -6.28	23.36 2.07 -7.84	22.54 2.22 -5.90	22.96 2.23 -6.46	24.21 2.33 -7.29	25.28 2.25 -9.05	26.73 2.43 -9.31	28.87 2.37 -12.34	29.48 2.49 -12.10	29.80 2.26 -14.18	28.11 2.56 -10.33	24.83 2.51 -7.19	26.23 2.55 -8.33	25.01 2.56 -7.03	20.96 1.92 -6.63	19.69 1.59 -7.11
HOLTSVILLE_IC_2 23691	15.73 0.96 -7.21	14.14 0.66 -8.09	12.81 0.65 -6.78	11.03 0.64 -4.95	13.14 0.65 -6.89	15.02 0.78 -7.80	19.32 1.31 -7.39	20.25 1.53 -7.23	21.87 1.96 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.83 2.10 -6.46	24.08 2.20 -7.29	25.16 2.12 -9.05	26.59 2.29 -9.31	28.74 2.24 -12.34	29.33 2.34 -12.10	29.67 2.13 -14.18	27.98 2.42 -10.33	24.69 2.38 -7.19	26.09 2.41 -8.33	24.87 2.42 -7.03	20.87 1.84 -6.63	19.61 1.52 -7.11
HOLTSVILLE_IC_3 23692	15.73 0.96 -7.21	14.14 0.66 -8.09	12.81 0.65 -6.78	11.03 0.64 -4.95	13.14 0.65 -6.89	15.02 0.78 -7.80	19.32 1.31 -7.39	20.25 1.53 -7.23	21.87 1.96 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.83 2.10 -6.46	24.08 2.20 -7.29	25.16 2.12 -9.05	26.59 2.29 -9.31	28.74 2.24 -12.34	29.33 2.34 -12.10	29.67 2.13 -14.18	27.98 2.42 -10.33	24.69 2.38 -7.19	26.09 2.41 -8.33	24.87 2.42 -7.03	20.87 1.84 -6.63	19.61 1.52 -7.11
HOLTSVILLE_IC_4 23693	15.73 0.96 -7.21	14.14 0.66 -8.09	12.81 0.65 -6.78	11.03 0.64 -4.95	13.14 0.65 -6.89	15.02 0.78 -7.80	19.32 1.31 -7.39	20.25 1.53 -7.23	21.87 1.96 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.83 2.10 -6.46	24.08 2.20 -7.29	25.16 2.12 -9.05	26.59 2.29 -9.31	28.74 2.24 -12.34	29.33 2.34 -12.10	29.67 2.13 -14.18	27.98 2.42 -10.33	24.69 2.38 -7.19	26.09 2.41 -8.33	24.87 2.42 -7.03	20.87 1.84 -6.63	19.61 1.52 -7.11
HOLTSVILLE_IC_5 23694	15.73 0.96 -7.21	14.14 0.66 -8.09	12.81 0.65 -6.78	11.03 0.64 -4.95	13.14 0.65 -6.89	15.02 0.78 -7.80	19.32 1.31 -7.39	20.25 1.53 -7.23	21.87 1.96 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.83 2.10 -6.46	24.08 2.20 -7.29	25.16 2.12 -9.05	26.59 2.29 -9.31	28.74 2.24 -12.34	29.33 2.34 -12.10	29.67 2.13 -14.18	27.98 2.42 -10.33	24.69 2.38 -7.19	26.09 2.41 -8.33	24.87 2.42 -7.03	20.87 1.84 -6.63	19.61 1.52 -7.11
HOLTSVILLE_IC_6 23695	15.77 1.01 -7.21	14.17 0.69 -8.09	12.84 0.68 -6.78	11.06 0.67 -4.95	13.17 0.68 -6.89	15.06 0.82 -7.80	19.39 1.38 -7.39	20.33 1.61 -7.23	21.97 2.06 -6.28	23.36 2.07 -7.84	22.54 2.22 -5.90	22.96 2.23 -6.46	24.21 2.33 -7.29	25.28 2.25 -9.05	26.73 2.43 -9.31	28.87 2.37 -12.34	29.48 2.49 -12.10	29.80 2.26 -14.18	28.11 2.56 -10.33	24.83 2.51 -7.19	26.23 2.55 -8.33	25.01 2.56 -7.03	20.96 1.92 -6.63	19.69 1.59 -7.11
HOLTSVILLE_IC_7 23696	15.77 1.01 -7.21	14.17 0.69 -8.09	12.84 0.68 -6.78	11.06 0.67 -4.95	13.17 0.68 -6.89	15.06 0.82 -7.80	19.39 1.38 -7.39	20.33 1.61 -7.23	21.97 2.06 -6.28	23.36 2.07 -7.84	22.54 2.22 -5.90	22.96 2.23 -6.46	24.21 2.33 -7.29	25.28 2.25 -9.05	26.73 2.43 -9.31	28.87 2.37 -12.34	29.48 2.49 -12.10	29.80 2.26 -14.18	28.11 2.56 -10.33	24.83 2.51 -7.19	26.23 2.55 -8.33	25.01 2.56 -7.03	20.96 1.92 -6.63	19.69 1.59 -7.11
HOLTSVILLE_IC_8 23697	15.77 1.01 -7.21	14.17 0.69 -8.09	12.84 0.68 -6.78	11.06 0.67 -4.95	13.17 0.68 -6.89	15.06 0.82 -7.80	19.39 1.38 -7.39	20.33 1.61 -7.23	21.97 2.06 -6.28	23.36 2.07 -7.84	22.54 2.22 -5.90	22.96 2.23 -6.46	24.21 2.33 -7.29	25.28 2.25 -9.05	26.73 2.43 -9.31	28.87 2.37 -12.34	29.48 2.49 -12.10	29.80 2.26 -14.18	28.11 2.56 -10.33	24.83 2.51 -7.19	26.23 2.55 -8.33	25.01 2.56 -7.03	20.96 1.92 -6.63	19.69 1.59 -7.11
HOLTSVILLE_IC_9 23698	15.77 1.01 -7.21	14.17 0.69 -8.09	12.84 0.68 -6.78	11.06 0.67 -4.95	13.17 0.68 -6.89	15.06 0.82 -7.80	19.39 1.38 -7.39	20.33 1.61 -7.23	21.97 2.06 -6.28	23.36 2.07 -7.84	22.54 2.22 -5.90	22.96 2.23 -6.46	24.21 2.33 -7.29	25.28 2.25 -9.05	26.73 2.43 -9.31	28.87 2.37 -12.34	29.48 2.49 -12.10	29.80 2.26 -14.18	28.11 2.56 -10.33	24.83 2.51 -7.19	26.23 2.55 -8.33	25.01 2.56 -7.03	20.96 1.92 -6.63	19.69 1.59 -7.11
HOWARD_WT_PWR 323690	8.93 0.16 -1.21	6.78 0.12 -1.27	6.37 0.17 -0.81	6.26 0.18 -0.64	6.33 0.18 -0.56	7.41 0.33 -0.63	11.38 0.34 -0.42	13.73 0.45 -1.80	17.95 0.63 -3.70	18.75 0.63 -4.67	20.15 0.61 -5.13	20.03 0.56 -5.20	20.06 0.55 -4.92	20.21 0.56 -5.66	21.14 0.68 -5.48	21.24 0.62 -6.45	22.22 0.64 -6.69	19.83 0.59 -5.88	18.77 0.75 -2.80	16.79 0.65 -1.01	16.87 0.58 -0.94	16.24 0.59 -0.23	13.57 0.32 -0.84	11.98 0.40 -0.59
HQ_GEN_CEDARS 23644	7.08 -0.48 0.00	5.07 -0.32 0.00	5.03 -0.36 0.00	5.07 -0.37 0.00	5.22 -0.37 0.00	5.99 -0.46 0.00	9.92 -0.70 0.00	10.72 -0.77 0.00	12.40 -1.23 0.00	12.31 -1.14 0.00	13.23 -1.20 0.00	13.10 -1.17 0.00	13.40 -1.18 0.00	12.82 -1.16 0.00	13.71 -1.27 0.00	13.05 -1.12 0.00	13.73 -1.16 0.00	12.16 -1.20 0.00	13.81 -1.42 0.00	13.78 -1.35 0.00	14.06 -1.29 0.00	14.10 -1.33 0.00	11.41 -0.99 0.00	10.30 -0.69 0.00
HQ_GEN_CEDARS_PROXY 323590	7.08 -0.48 0.00	5.07 -0.32 0.00	5.03 -0.36 0.00	5.07 -0.37 0.00	5.22 -0.37 0.00	5.99 -0.46 0.00	9.92 -0.70 0.00	10.72 -0.77 0.00	12.40 -1.23 0.00	12.31 -1.14 0.00	13.23 -1.20 0.00	13.10 -1.17 0.00	13.40 -1.18 0.00	12.82 -1.16 0.00	13.71 -1.27 0.00	13.05 -1.12 0.00	13.73 -1.16 0.00	12.16 -1.20 0.00	13.81 -1.42 0.00	13.78 -1.35 0.00	14.06 -1.29 0.00	14.10 -1.33 0.00	11.41 -0.99 0.00	10.30 -0.69 0.00
HQ_GEN_IMPORT 323601	7.32 -0.24 0.00	5.22 -0.17 0.00	5.21 -0.18 0.00	5.25 -0.18 0.00	5.41 -0.18 0.00	6.20 -0.24 0.00	10.27 -0.35 0.00	11.07 -0.41 0.00	12.90 -0.59 0.14	12.90 -0.55 0.00	12.90 -0.59 0.93	13.00 -0.59 0.69	14.00 -0.58 0.00	13.43 -0.56 0.00	14.00 -0.62 0.37	13.60 -0.57 0.00	14.30 -0.60 0.00	12.82 -0.55 0.00	14.00 -0.65 0.57	14.00 -0.61 0.52	14.00 -0.60 0.75	12.90 -0.62 1.91	11.80 -0.48 0.12	10.27 -0.40 0.32
HQ_GEN_WHEEL 23651	7.32 -0.24 0.00	5.22 -0.17 0.00	5.21 -0.18 0.00	5.25 -0.18 0.00	5.41 -0.18 0.00	6.20 -0.24 0.00	10.27 -0.35 0.00	11.07 -0.41 0.00	12.90 -0.59 0.14	12.90 -0.55 0.00	12.90 -0.59 0.93	13.00 -0.59 0.69	14.00 -0.58 0.00	13.43 -0.56 0.00	14.00 -0.62 0.37	13.60 -0.57 0.00	14.30 -0.60 0.00	12.82 -0.55 0.00	14.00 -0.65 0.57	14.00 -0.61 0.52	14.00 -0.60 0.75	12.90 -0.62 1.91	11.80 -0.48 0.12	10.27 -0.40 0.32
HUDSON_AVE_GT_3 23810	14.51 0.85 -6.10	12.36 0.59 -6.37	10.03 0.59 -4.06	9.25 0.58 -3.24	9.00 0.59 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.74 1.44 -4.82	18.53 1.84 -3.06	18.79 1.86 -3.48	19.96 1.99 -3.54	20.95 1.97 -4.70	20.31 2.01 -3.72	23.59 1.92 -7.69	24.74 2.07 -7.68	28.45 1.96 -12.33	28.18 2.04 -11.25	25.72 1.86 -10.50	22.19 2.13 -4.84	22.12 2.09 -4.90	22.07 2.10 -4.63	19.64 2.14 -2.07	18.31 1.66 -4.24	15.36 1.40 -2.97

HUDSON AVE_GT_4 23540	14.51 0.85 -6.10	12.36 0.59 -6.37	10.03 0.59 -4.06	9.25 0.58 -3.24	9.00 0.59 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.74 1.44 -4.82	18.53 1.84 -3.06	18.79 1.86 -3.48	19.96 1.99 -3.54	20.95 1.97 -4.70	20.31 2.01 -3.72	23.59 1.92 -7.69	24.74 2.07 -7.68	28.45 1.96 -12.33	28.18 2.04 -11.25	25.72 1.86 -10.50	22.19 2.13 -4.84	22.12 2.09 -4.90	22.07 2.10 -4.63	19.64 2.14 -2.07	18.31 1.66 -4.24	15.36 1.40 -2.97
HUDSON AVE_GT_5 23657	14.51 0.85 -6.10	12.36 0.59 -6.37	10.03 0.59 -4.06	9.25 0.58 -3.24	9.00 0.59 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.74 1.44 -4.82	18.53 1.84 -3.06	18.79 1.86 -3.48	19.96 1.99 -3.54	20.95 1.97 -4.70	20.31 2.01 -3.72	23.59 1.92 -7.69	24.74 2.07 -7.68	28.45 1.96 -12.33	28.18 2.04 -11.25	25.72 1.86 -10.50	22.19 2.13 -4.84	22.12 2.09 -4.90	22.07 2.10 -4.63	19.64 2.14 -2.07	18.31 1.66 -4.24	15.36 1.40 -2.97
HUDSON_AVE_10 24168	14.47 0.82 -6.10	12.33 0.57 -6.37	10.00 0.55 -4.06	9.22 0.54 -3.24	8.97 0.56 -2.82	10.30 0.67 -3.18	13.86 1.14 -2.10	17.68 1.38 -4.82	18.47 1.78 -3.06	18.74 1.80 -3.48	19.90 1.93 -3.54	20.89 1.91 -4.70	20.24 1.94 -3.72	23.52 1.85 -7.69	24.65 1.98 -7.68	28.38 1.88 -12.33	28.11 1.97 -11.25	25.64 1.78 -10.50	22.11 2.05 -4.84	22.07 2.04 -4.90	22.01 2.04 -4.63	19.56 2.07 -2.07	18.25 1.60 -4.24	15.29 1.33 -2.97
HUNTER MOUNT___DRP 323613	14.70 0.63 -6.52	12.64 0.44 -6.81	10.16 0.44 -4.34	9.34 0.45 -3.46	9.06 0.45 -3.01	10.38 0.53 -3.40	13.73 0.86 -2.25	17.68 1.05 -5.15	18.26 1.36 -3.28	18.53 1.36 -3.72	19.35 1.51 -3.41	19.97 1.48 -4.21	19.92 1.52 -3.81	21.88 1.47 -6.43	23.08 1.59 -6.50	24.90 1.53 -9.20	25.02 1.58 -8.55	23.21 1.32 -8.52	20.32 1.52 -3.58	20.01 1.60 -3.28	19.97 1.61 -3.02	18.36 1.63 -1.30	18.13 1.19 -4.53	15.14 0.98 -3.18
HUNTINGTON_RES_REC 323705	15.76 0.99 -7.21	14.17 0.68 -8.09	12.84 0.67 -6.78	11.05 0.66 -4.95	13.16 0.68 -6.89	15.06 0.81 -7.80	19.37 1.36 -7.39	20.32 1.60 -7.23	21.95 2.04 -6.28	23.35 2.06 -7.84	22.43 2.11 -5.90	22.83 2.10 -6.46	24.05 2.17 -7.29	25.13 2.10 -9.05	26.57 2.26 -9.31	28.70 2.20 -12.34	29.30 2.31 -12.10	29.63 2.08 -14.18	27.93 2.37 -10.33	24.61 2.30 -7.19	26.01 2.33 -8.33	24.80 2.34 -7.03	20.89 1.86 -6.63	19.67 1.57 -7.11
HUNTLEY___63 23557	8.41 -0.03 -0.89	6.33 0.02 -0.93	6.06 0.09 -0.59	6.01 0.10 -0.47	6.08 0.08 -0.41	7.12 0.21 -0.46	10.89 -0.03 -0.31	14.41 -0.13 -3.05	22.62 -0.07 -9.07	25.00 -0.05 -11.60	27.24 -0.20 -13.02	26.94 -0.26 -12.93	26.60 -0.28 -12.29	27.14 -0.24 -13.40	27.69 -0.15 -12.85	28.57 -0.13 -14.53	30.11 -0.19 -15.41	26.38 -0.15 -13.16	21.66 -0.02 -6.45	16.62 -0.12 -1.62	16.62 -0.23 -1.51	15.36 -0.23 -0.17	12.77 -0.25 -0.62	11.47 0.04 -0.43
HUNTLEY___64 23558	8.41 -0.03 -0.89	6.33 0.02 -0.93	6.06 0.09 -0.59	6.01 0.10 -0.47	6.08 0.08 -0.41	7.12 0.21 -0.46	10.89 -0.03 -0.31	14.41 -0.13 -3.05	22.62 -0.07 -9.07	25.00 -0.05 -11.60	27.24 -0.20 -13.02	26.94 -0.26 -12.93	26.60 -0.28 -12.29	27.14 -0.24 -13.40	27.69 -0.15 -12.85	28.57 -0.13 -14.53	30.11 -0.19 -15.41	26.38 -0.15 -13.16	21.66 -0.02 -6.45	16.62 -0.12 -1.62	16.62 -0.23 -1.51	15.36 -0.23 -0.17	12.77 -0.25 -0.62	11.47 0.04 -0.43
HUNTLEY___65 23559	8.41 -0.03 -0.89	6.33 0.02 -0.93	6.06 0.09 -0.59	6.01 0.10 -0.47	6.08 0.08 -0.41	7.12 0.21 -0.46	10.89 -0.03 -0.31	14.41 -0.13 -3.05	22.62 -0.07 -9.07	25.00 -0.05 -11.60	27.24 -0.20 -13.02	26.94 -0.26 -12.93	26.60 -0.28 -12.29	27.14 -0.24 -13.40	27.69 -0.15 -12.85	28.57 -0.13 -14.53	30.11 -0.19 -15.41	26.38 -0.15 -13.16	21.66 -0.02 -6.45	16.62 -0.12 -1.62	16.62 -0.23 -1.51	15.36 -0.23 -0.17	12.77 -0.25 -0.62	11.47 0.04 -0.43
HUNTLEY___66 23560	8.41 -0.03 -0.89	6.33 0.02 -0.93	6.06 0.09 -0.59	6.01 0.10 -0.47	6.08 0.08 -0.41	7.12 0.21 -0.46	10.89 -0.03 -0.31	14.41 -0.13 -3.05	22.62 -0.07 -9.07	25.00 -0.05 -11.60	27.24 -0.20 -13.02	26.94 -0.26 -12.93	26.60 -0.28 -12.29	27.14 -0.24 -13.40	27.69 -0.15 -12.85	28.57 -0.13 -14.53	30.11 -0.19 -15.41	26.38 -0.15 -13.16	21.66 -0.02 -6.45	16.62 -0.12 -1.62	16.62 -0.23 -1.51	15.36 -0.23 -0.17	12.77 -0.25 -0.62	11.47 0.04 -0.43
HUNTLEY___67 23561	8.34 -0.12 -0.90	6.29 -0.05 -0.94	6.00 0.02 -0.60	5.95 0.03 -0.48	6.02 0.01 -0.42	7.04 0.12 -0.47	10.75 -0.18 -0.31	17.44 -0.28 -6.23	34.08 -0.24 -20.71	39.81 -0.23 -26.58	44.04 -0.35 -29.97	43.50 -0.38 -29.62	42.38 -0.39 -28.19	43.97 -0.35 -30.33	43.75 -0.29 -29.04	46.44 -0.25 -32.53	49.28 -0.33 -34.71	42.51 -0.28 -29.42	29.53 -0.23 -14.54	18.04 -0.32 -3.23	17.93 -0.43 -3.02	15.18 -0.42 -0.17	12.63 -0.41 -0.63	11.33 -0.10 -0.44
HUNTLEY___68 23562	8.34 -0.12 -0.90	6.29 -0.05 -0.94	6.00 0.02 -0.60	5.95 0.03 -0.48	6.02 0.01 -0.42	7.04 0.12 -0.47	10.75 -0.18 -0.31	17.44 -0.28 -6.23	34.08 -0.24 -20.71	39.81 -0.23 -26.58	44.04 -0.35 -29.97	43.50 -0.38 -29.62	42.38 -0.39 -28.19	43.97 -0.35 -30.33	43.75 -0.29 -29.04	46.44 -0.25 -32.53	49.28 -0.33 -34.71	42.51 -0.28 -29.42	29.53 -0.23 -14.54	18.04 -0.32 -3.23	17.93 -0.43 -3.02	15.18 -0.42 -0.17	12.63 -0.41 -0.63	11.33 -0.10 -0.44
HYLAND___LFGE 323620	8.69 0.14 -0.99	6.52 0.10 -1.03	6.18 0.14 -0.66	6.11 0.15 -0.52	6.20 0.15 -0.46	7.26 0.30 -0.51	11.27 0.31 -0.34	13.29 0.39 -1.41	16.98 0.53 -2.83	17.55 0.52 -3.57	18.87 0.53 -3.91	18.71 0.46 -3.98	18.80 0.45 -3.76	18.80 0.46 -4.35	19.74 0.54 -4.21	19.62 0.50 -4.95	20.50 0.49 -5.12	18.32 0.44 -4.51	18.02 0.65 -2.14	16.45 0.53 -0.80	16.62 0.54 -0.74	16.12 0.51 -0.19	13.33 0.24 -0.68	11.75 0.29 -0.48
INDECK___CORINTH 23802	16.09 0.54 -7.98	14.15 0.41 -8.35	11.13 0.43 -5.32	10.14 0.47 -4.24	9.76 0.48 -3.69	11.16 0.54 -4.17	14.29 0.92 -2.75	18.79 1.00 -6.31	18.99 1.35 -4.01	19.45 1.44 -4.56	19.52 1.54 -3.56	19.45 1.37 -3.81	20.38 1.39 -4.41	20.15 1.26 -4.91	21.52 1.41 -5.12	20.20 1.36 -4.67	20.96 1.40 -4.67	20.56 1.30 -5.90	18.42 1.48 -1.72	17.33 1.45 -0.75	17.31 1.47 -0.49	16.95 1.45 -0.08	18.92 0.99 -5.52	15.59 0.73 -3.87
INDECK___ILION 23567	7.62 0.20 0.14	5.39 0.14 0.14	5.43 0.14 0.09	5.50 0.14 0.07	5.68 0.15 0.06	6.55 0.17 0.07	10.87 0.30 0.05	11.71 0.33 0.11	13.95 0.40 0.07	13.76 0.39 0.08	14.76 0.40 0.06	14.61 0.40 0.07	14.90 0.39 0.08	14.29 0.39 0.08	15.32 0.42 0.09	14.48 0.40 0.08	15.23 0.42 0.08	13.65 0.39 0.10	15.65 0.46 0.03	15.57 0.45 0.01	15.81 0.48 0.01	15.91 0.49 0.00	12.69 0.39 0.10	11.26 0.34 0.07
INDECK___OLEAN 23982	8.82 0.20 -1.06	6.67 0.17 -1.11	6.32 0.23 -0.70	6.24 0.24 -0.56	6.31 0.23 -0.49	7.39 0.39 -0.55	11.35 0.36 -0.36	15.20 0.45 -3.26	23.70 0.63 -9.45	26.16 0.63 -12.08	28.59 0.63 -13.53	28.31 0.59 -13.46	27.96 0.58 -12.79	28.55 0.57 -13.99	29.14 0.72 -13.43	30.05 0.67 -15.22	31.68 0.67 -16.11	27.78 0.63 -13.79	22.75 0.78 -6.75	17.55 0.68 -1.74	17.55 0.58 -1.62	16.26 0.63 -0.20	13.49 0.35 -0.74	11.93 0.43 -0.52

INDECK___OSWEGO 23783	7.87 -0.11 -0.42	5.74 -0.09 -0.44	5.59 -0.08 -0.28	5.59 -0.07 -0.22	5.71 -0.07 -0.19	6.61 -0.06 -0.22	10.63 -0.14 -0.14	11.69 -0.13 -0.33	13.71 -0.12 -0.21	13.50 -0.19 -0.24	14.44 -0.20 -0.22	14.34 -0.20 -0.27	14.61 -0.22 -0.25	14.19 -0.21 -0.41	15.18 -0.22 -0.42	14.53 -0.23 -0.59	15.20 -0.24 -0.55	13.69 -0.21 -0.54	15.22 -0.23 -0.23	15.08 -0.26 -0.21	15.26 -0.28 -0.19	15.24 -0.26 -0.08	12.52 -0.17 -0.29	11.06 -0.13 -0.20
INDECK___YERKES 23781	8.41 -0.03 -0.89	6.33 0.02 -0.93	6.06 0.09 -0.59	6.01 0.10 -0.47	6.08 0.08 -0.41	7.12 0.21 -0.46	10.89 -0.03 -0.31	14.41 -0.13 -3.05	22.62 -0.07 -9.07	25.00 -0.05 -11.60	27.24 -0.20 -13.02	26.94 -0.26 -12.93	26.60 -0.28 -12.29	27.14 -0.24 -13.40	27.69 -0.15 -12.85	28.57 -0.13 -14.53	30.11 -0.19 -15.41	26.38 -0.15 -13.16	21.66 -0.02 -6.45	16.62 -0.12 -1.62	16.62 -0.23 -1.51	15.36 -0.23 -0.17	12.77 -0.25 -0.62	11.47 0.04 -0.43
INDIAN POINT_GT_1 24139	14.34 0.79 -5.99	12.21 0.56 -6.26	9.92 0.55 -3.99	9.16 0.54 -3.18	8.92 0.56 -2.77	10.24 0.66 -3.13	13.78 1.09 -2.06	17.53 1.31 -4.73	18.32 1.69 -3.01	18.58 1.71 -3.42	19.74 1.85 -3.47	20.70 1.83 -4.60	20.10 1.87 -3.65	23.29 1.79 -7.52	24.44 1.93 -7.52	28.03 1.83 -12.03	27.80 1.92 -10.98	25.36 1.74 -10.26	21.92 1.98 -4.72	21.86 1.95 -4.78	21.82 1.96 -4.51	19.43 1.99 -2.02	18.10 1.53 -4.17	15.17 1.26 -2.92
INDIAN POINT_GT_2 23659	14.34 0.79 -5.99	12.21 0.56 -6.26	9.92 0.55 -3.99	9.16 0.54 -3.18	8.92 0.56 -2.77	10.24 0.66 -3.13	13.78 1.09 -2.06	17.53 1.31 -4.73	18.32 1.69 -3.01	18.58 1.71 -3.42	19.74 1.85 -3.47	20.70 1.83 -4.60	20.10 1.87 -3.65	23.29 1.79 -7.52	24.44 1.93 -7.52	28.03 1.83 -12.03	27.80 1.92 -10.98	25.36 1.74 -10.26	21.92 1.98 -4.72	21.86 1.95 -4.78	21.82 1.96 -4.51	19.43 1.99 -2.02	18.10 1.53 -4.17	15.17 1.26 -2.92
INDIAN POINT_GT_3 24019	14.34 0.79 -5.99	12.21 0.56 -6.26	9.92 0.55 -3.99	9.16 0.54 -3.18	8.92 0.56 -2.77	10.24 0.66 -3.13	13.78 1.09 -2.06	17.53 1.31 -4.73	18.32 1.69 -3.01	18.58 1.71 -3.42	19.74 1.85 -3.47	20.70 1.83 -4.60	20.10 1.87 -3.65	23.29 1.79 -7.52	24.44 1.93 -7.52	28.03 1.83 -12.03	27.80 1.92 -10.98	25.36 1.74 -10.26	21.92 1.98 -4.72	21.86 1.95 -4.78	21.82 1.96 -4.51	19.43 1.99 -2.02	18.10 1.53 -4.17	15.17 1.26 -2.92
INDIAN POINT___2 23530	14.23 0.80 -5.87	12.09 0.56 -6.14	9.85 0.55 -3.91	9.10 0.55 -3.12	8.87 0.56 -2.71	10.18 0.67 -3.07	13.75 1.10 -2.02	17.45 1.32 -4.64	18.28 1.70 -2.95	18.53 1.72 -3.35	19.68 1.86 -3.40	20.61 1.84 -4.50	20.04 1.88 -3.57	23.13 1.80 -7.34	24.27 1.95 -7.34	27.73 1.84 -11.72	27.53 1.94 -10.70	25.13 1.75 -10.01	21.82 1.99 -4.60	21.74 1.97 -4.65	21.71 1.98 -4.38	19.39 2.00 -1.96	18.02 1.53 -4.08	15.13 1.27 -2.86
INDIAN POINT___3 23531	14.30 0.76 -5.99	12.18 0.53 -6.26	9.90 0.52 -3.99	9.13 0.52 -3.18	8.89 0.53 -2.77	10.21 0.63 -3.13	13.73 1.04 -2.06	17.47 1.25 -4.73	18.26 1.62 -3.01	18.51 1.64 -3.42	19.67 1.77 -3.48	20.63 1.75 -4.61	20.03 1.79 -3.65	23.22 1.72 -7.52	24.37 1.86 -7.52	27.96 1.76 -12.04	27.73 1.85 -10.99	25.29 1.66 -10.26	21.85 1.90 -4.72	21.78 1.88 -4.78	21.74 1.89 -4.51	19.34 1.90 -2.02	18.04 1.46 -4.17	15.12 1.21 -2.92
IP CORINTH___1 23988	16.09 0.54 -7.98	14.15 0.41 -8.35	11.13 0.43 -5.32	10.14 0.47 -4.24	9.76 0.48 -3.69	11.16 0.54 -4.17	14.29 0.92 -2.75	18.79 1.00 -6.31	18.99 1.35 -4.01	19.45 1.44 -4.56	19.52 1.54 -3.56	19.45 1.37 -3.81	20.38 1.39 -4.41	20.15 1.26 -4.91	21.52 1.41 -5.12	20.20 1.36 -4.67	20.96 1.40 -4.67	20.56 1.30 -5.90	18.42 1.48 -1.72	17.33 1.45 -0.75	17.31 1.47 -0.49	16.95 1.45 -0.08	18.92 0.99 -5.52	15.59 0.73 -3.87
IP___TICONDEROGA 23804	16.26 0.94 -7.77	14.20 0.68 -8.12	11.26 0.71 -5.17	10.28 0.72 -4.13	9.93 0.75 -3.59	11.40 0.90 -4.06	14.85 1.55 -2.68	19.31 1.69 -6.14	19.69 2.17 -3.91	20.14 2.25 -4.44	20.29 2.37 -3.50	20.37 2.30 -3.80	21.21 2.32 -4.31	21.16 2.20 -4.98	22.54 2.37 -5.18	21.43 2.27 -5.00	21.81 1.79 -5.13	21.18 1.63 -6.18	19.05 1.87 -1.95	18.05 1.84 -1.08	18.02 1.86 -0.82	17.54 1.88 -0.24	19.00 1.27 -5.33	15.74 1.01 -3.74
ISLIP_RES_REC 323679	15.83 1.06 -7.21	14.20 0.72 -8.09	12.87 0.71 -6.78	11.09 0.70 -4.95	13.20 0.72 -6.89	15.11 0.87 -7.80	19.48 1.47 -7.39	20.43 1.71 -7.23	22.10 2.19 -6.28	23.51 2.22 -7.84	22.72 2.39 -5.90	23.13 2.40 -6.46	24.38 2.51 -7.29	25.47 2.43 -9.05	26.92 2.62 -9.31	29.07 2.57 -12.34	29.67 2.68 -12.10	29.98 2.43 -14.18	28.30 2.74 -10.33	24.99 2.68 -7.19	26.39 2.72 -8.33	25.18 2.73 -7.03	21.07 2.03 -6.63	19.78 1.68 -7.11
JARVIS____ 23743	7.49 0.07 0.14	5.29 0.05 0.14	5.34 0.05 0.09	5.41 0.05 0.07	5.58 0.05 0.06	6.44 0.06 0.07	10.68 0.11 0.05	11.49 0.11 0.11	13.70 0.15 0.07	13.52 0.15 0.08	14.52 0.16 0.06	14.36 0.16 0.07	14.67 0.16 0.08	14.05 0.15 0.08	15.07 0.17 0.09	14.24 0.16 0.08	14.98 0.16 0.08	13.42 0.16 0.10	15.38 0.18 0.03	15.28 0.17 0.01	15.52 0.18 0.01	15.61 0.19 0.00	12.45 0.14 0.10	11.03 0.11 0.07
JENNISON___1 23625	9.86 0.35 -1.96	7.66 0.23 -2.04	6.93 0.24 -1.30	6.73 0.26 -1.04	6.77 0.27 -0.90	7.82 0.35 -1.02	11.86 0.56 -0.67	13.93 0.68 -1.76	16.22 0.82 -1.78	16.42 0.83 -2.14	17.49 0.89 -2.18	17.59 0.93 -2.39	17.71 0.90 -2.23	17.94 0.90 -3.06	19.00 0.97 -3.04	18.97 0.85 -3.95	19.65 0.91 -3.85	17.80 0.80 -3.64	17.78 0.94 -1.61	17.08 0.88 -1.07	17.27 0.94 -0.99	16.76 0.96 -0.38	14.42 0.66 -1.36	12.51 0.57 -0.95
JENNISON___2 23626	9.86 0.35 -1.96	7.66 0.23 -2.04	6.93 0.24 -1.30	6.73 0.26 -1.04	6.77 0.27 -0.90	7.82 0.35 -1.02	11.86 0.56 -0.67	13.93 0.68 -1.76	16.22 0.82 -1.78	16.42 0.83 -2.14	17.49 0.89 -2.18	17.59 0.93 -2.39	17.71 0.90 -2.23	17.94 0.90 -3.06	19.00 0.97 -3.04	18.97 0.85 -3.95	19.65 0.91 -3.85	17.80 0.80 -3.64	17.78 0.94 -1.61	17.08 0.88 -1.07	17.27 0.94 -0.99	16.76 0.96 -0.38	14.42 0.66 -1.36	12.51 0.57 -0.95
KEDC PORT_JEFF_GT2 24210	15.76 0.99 -7.21	14.16 0.68 -8.09	12.83 0.67 -6.78	11.04 0.66 -4.95	13.16 0.67 -6.89	15.05 0.81 -7.80	19.36 1.35 -7.39	20.26 1.54 -7.23	21.90 1.99 -6.28	23.28 1.99 -7.84	22.46 2.13 -5.90	22.87 2.14 -6.46	24.12 2.24 -7.29	25.20 2.17 -9.05	26.64 2.34 -9.31	28.80 2.29 -12.34	29.39 2.40 -12.10	29.72 2.18 -14.18	28.02 2.47 -10.33	24.78 2.47 -7.19	26.18 2.50 -8.33	24.97 2.51 -7.03	20.93 1.90 -6.63	19.66 1.56 -7.11
KEDC PORT_JEFF_GT3 24211	15.76 0.99 -7.21	14.16 0.68 -8.09	12.83 0.67 -6.78	11.04 0.66 -4.95	13.16 0.67 -6.89	15.05 0.81 -7.80	19.36 1.35 -7.39	20.26 1.54 -7.23	21.90 1.99 -6.28	23.28 1.99 -7.84	22.46 2.13 -5.90	22.87 2.14 -6.46	24.12 2.24 -7.29	25.20 2.17 -9.05	26.64 2.34 -9.31	28.80 2.29 -12.34	29.39 2.40 -12.10	29.72 2.18 -14.18	28.02 2.47 -10.33	24.78 2.47 -7.19	26.18 2.50 -8.33	24.97 2.51 -7.03	20.93 1.90 -6.63	19.66 1.56 -7.11

KEDC_GLWD_GT4 24219	15.70 0.93 -7.21	14.13 0.65 -8.09	12.81 0.65 -6.78	11.03 0.64 -4.95	13.15 0.66 -6.89	15.03 0.79 -7.80	19.32 1.31 -7.39	20.26 1.54 -7.23	21.87 1.96 -6.28	23.27 1.98 -7.84	22.46 2.13 -5.90	22.84 2.11 -6.46	24.02 2.14 -7.29	25.09 2.06 -9.05	26.52 2.22 -9.31	28.53 2.03 -12.34	29.12 2.13 -12.10	29.45 1.91 -14.18	27.75 2.19 -10.33	24.55 2.24 -7.19	25.93 2.26 -8.33	24.72 2.27 -7.03	20.79 1.76 -6.63	19.58 1.48 -7.11
KEDC_GLWD_GT5 24220	15.70 0.93 -7.21	14.13 0.65 -8.09	12.81 0.65 -6.78	11.03 0.64 -4.95	13.15 0.66 -6.89	15.03 0.79 -7.80	19.32 1.31 -7.39	20.26 1.54 -7.23	21.87 1.96 -6.28	23.27 1.98 -7.84	22.46 2.13 -5.90	22.84 2.11 -6.46	24.02 2.14 -7.29	25.09 2.06 -9.05	26.52 2.22 -9.31	28.53 2.03 -12.34	29.12 2.13 -12.10	29.45 1.91 -14.18	27.75 2.19 -10.33	24.55 2.24 -7.19	25.93 2.26 -8.33	24.72 2.27 -7.03	20.79 1.76 -6.63	19.58 1.48 -7.11
KENSICO____ 23655	14.43 0.80 -6.07	12.29 0.56 -6.34	9.98 0.55 -4.04	9.21 0.55 -3.22	8.96 0.56 -2.81	10.29 0.67 -3.17	13.83 1.11 -2.09	17.61 1.33 -4.79	18.39 1.72 -3.05	18.66 1.74 -3.47	19.81 1.86 -3.53	20.80 1.85 -4.68	20.16 1.88 -3.70	23.45 1.82 -7.64	24.58 1.95 -7.64	28.28 1.86 -12.25	28.01 1.94 -11.18	25.55 1.75 -10.44	22.04 2.01 -4.81	21.96 1.97 -4.87	21.92 1.98 -4.59	19.48 2.00 -2.06	18.17 1.54 -4.22	15.23 1.29 -2.96
KIAC_JFK_GT1 23816	14.45 0.79 -6.10	12.31 0.54 -6.37	9.98 0.53 -4.06	9.20 0.52 -3.24	8.95 0.54 -2.82	10.29 0.66 -3.18	13.85 1.13 -2.10	17.68 1.38 -4.82	18.49 1.80 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.90 1.93 -4.70	20.27 1.97 -3.72	23.48 1.80 -7.69	24.59 1.92 -7.68	28.32 1.83 -12.33	28.07 1.92 -11.25	25.60 1.74 -10.50	22.10 2.04 -4.84	22.10 2.07 -4.90	22.06 2.09 -4.63	19.59 2.10 -2.07	18.26 1.61 -4.24	15.28 1.32 -2.97
KIAC_JFK_GT2 23817	14.45 0.79 -6.10	12.31 0.54 -6.37	9.98 0.53 -4.06	9.20 0.52 -3.24	8.95 0.54 -2.82	10.29 0.66 -3.18	13.85 1.13 -2.10	17.68 1.38 -4.82	18.49 1.80 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.90 1.93 -4.70	20.27 1.97 -3.72	23.48 1.80 -7.69	24.59 1.92 -7.68	28.32 1.83 -12.33	28.07 1.92 -11.25	25.60 1.74 -10.50	22.10 2.04 -4.84	22.10 2.07 -4.90	22.06 2.09 -4.63	19.59 2.10 -2.07	18.26 1.61 -4.24	15.28 1.32 -2.97
KINTIGH____ 23543	8.11 -0.20 -0.76	6.07 -0.12 -0.79	5.83 -0.06 -0.51	5.78 -0.05 -0.40	5.87 -0.07 -0.35	6.85 0.01 -0.40	10.57 -0.31 -0.26	10.79 -0.41 0.28	10.35 -0.42 2.85	9.30 -0.42 3.73	9.58 -0.52 4.32	9.57 -0.54 4.16	10.04 -0.57 3.98	9.48 -0.53 3.97	10.75 -0.48 3.75	9.74 -0.47 3.96	9.97 -0.52 4.40	9.36 -0.45 3.55	12.94 -0.44 1.84	14.53 -0.51 0.08	14.66 -0.60 0.08	14.98 -0.59 -0.14	12.40 -0.53 -0.53	11.11 -0.25 -0.37
LEDERLE____ 23769	14.16 0.87 -5.73	11.98 0.60 -5.99	9.80 0.60 -3.82	9.08 0.60 -3.04	8.85 0.61 -2.65	10.17 0.73 -2.99	13.78 1.19 -1.97	17.44 1.42 -4.53	18.34 1.84 -2.88	18.58 1.86 -3.27	19.75 2.02 -3.31	20.64 2.00 -4.37	20.11 2.04 -3.48	23.07 1.97 -7.11	24.23 2.13 -7.12	27.52 2.01 -11.34	27.37 2.11 -10.36	24.96 1.90 -9.70	21.83 2.16 -4.45	21.75 2.13 -4.49	21.72 2.15 -4.23	19.47 2.16 -1.89	18.04 1.65 -3.99	15.16 1.37 -2.79
LINDEN COGEN____ 23786	14.48 0.82 -6.10	12.33 0.57 -6.37	10.01 0.57 -4.06	9.23 0.55 -3.24	8.98 0.57 -2.82	10.31 0.68 -3.18	13.87 1.15 -2.10	17.68 1.38 -4.82	18.46 1.77 -3.06	18.70 1.76 -3.48	19.86 1.89 -3.54	20.83 1.85 -4.70	20.18 1.88 -3.72	23.46 1.79 -7.69	24.61 1.93 -7.68	28.32 1.83 -12.33	28.07 1.92 -11.25	25.61 1.75 -10.50	22.09 2.03 -4.84	22.03 2.00 -4.90	21.99 2.03 -4.63	19.56 2.07 -2.07	18.26 1.61 -4.24	15.30 1.34 -2.97
LIPA_MISC_IPP 23656	15.69 0.92 -7.21	14.11 0.63 -8.09	12.78 0.62 -6.78	11.00 0.61 -4.95	13.11 0.62 -6.89	14.99 0.75 -7.80	19.27 1.25 -7.39	20.19 1.47 -7.23	21.80 1.89 -6.28	23.19 1.90 -7.84	22.36 2.03 -5.90	22.77 2.04 -6.46	24.02 2.14 -7.29	25.10 2.07 -9.05	26.54 2.23 -9.31	28.70 2.20 -12.34	29.30 2.31 -12.10	29.64 2.10 -14.18	27.93 2.37 -10.33	24.64 2.33 -7.19	26.06 2.38 -8.33	24.83 2.37 -7.03	20.82 1.79 -6.63	19.56 1.46 -7.11
LISF__SOLAR 323691	15.70 0.93 -7.21	14.12 0.64 -8.09	12.79 0.62 -6.78	11.00 0.61 -4.95	13.11 0.62 -6.89	14.99 0.75 -7.80	19.27 1.25 -7.39	20.20 1.48 -7.23	21.81 1.91 -6.28	23.20 1.91 -7.84	22.36 2.03 -5.90	22.77 2.04 -6.46	24.03 2.16 -7.29	25.12 2.08 -9.05	26.54 2.23 -9.31	28.72 2.21 -12.34	29.31 2.32 -12.10	29.65 2.11 -14.18	27.96 2.40 -10.33	24.67 2.36 -7.19	26.07 2.39 -8.33	24.86 2.40 -7.03	20.83 1.80 -6.63	19.57 1.47 -7.11
LITTLE FALLS____HYD 24013	7.81 0.39 0.14	5.52 0.27 0.14	5.56 0.27 0.09	5.63 0.27 0.07	5.80 0.27 0.06	6.70 0.33 0.07	11.12 0.55 0.05	12.00 0.62 0.11	14.29 0.74 0.07	14.07 0.70 0.08	15.08 0.72 0.06	14.91 0.70 0.07	15.22 0.71 0.08	14.61 0.71 0.08	15.66 0.76 0.09	14.80 0.71 0.08	15.57 0.76 0.08	13.96 0.69 0.10	16.03 0.84 0.03	15.95 0.83 0.01	16.22 0.89 0.01	16.33 0.91 0.00	13.04 0.73 0.10	11.57 0.65 0.07
LI_NEWBRDGE____DRP 323616	15.72 0.95 -7.21	14.16 0.67 -8.09	12.83 0.67 -6.78	11.05 0.66 -4.95	13.17 0.68 -6.89	15.05 0.81 -7.80	19.33 1.32 -7.39	20.26 1.54 -7.23	21.87 1.96 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.81 2.08 -6.46	23.99 2.11 -7.29	25.06 2.03 -9.05	26.49 2.19 -9.31	28.60 2.10 -12.34	29.19 2.20 -12.10	29.53 1.99 -14.18	27.84 2.28 -10.33	24.54 2.22 -7.19	25.92 2.24 -8.33	24.72 2.27 -7.03	20.81 1.77 -6.63	19.59 1.49 -7.11
LONG_LAKE_PHOENIX 24014	7.93 -0.07 -0.44	5.79 -0.05 -0.46	5.63 -0.05 -0.29	5.62 -0.04 -0.23	5.75 -0.04 -0.20	6.65 -0.02 -0.23	10.70 -0.07 -0.15	11.79 -0.05 -0.34	13.81 -0.03 -0.22	13.62 -0.08 -0.25	14.55 -0.10 -0.23	14.45 -0.10 -0.28	14.72 -0.12 -0.25	14.30 -0.11 -0.43	15.30 -0.12 -0.43	14.66 -0.11 -0.61	15.32 -0.13 -0.57	13.82 -0.11 -0.56	15.35 -0.11 -0.24	15.21 -0.14 -0.22	15.39 -0.15 -0.20	15.35 -0.15 -0.09	12.61 -0.10 -0.30	11.14 -0.07 -0.21
LOVETT____3 23632	14.11 0.79 -5.76	11.96 0.54 -6.03	9.77 0.54 -3.84	9.04 0.54 -3.06	8.81 0.55 -2.66	10.11 0.66 -3.01	13.68 1.07 -1.99	17.33 1.29 -4.55	18.18 1.66 -2.90	18.43 1.68 -3.29	19.57 1.82 -3.33	20.47 1.80 -4.40	19.93 1.84 -3.51	22.92 1.76 -7.17	24.08 1.92 -7.17	27.40 1.80 -11.44	27.25 1.91 -10.45	24.85 1.71 -9.78	21.67 1.96 -4.48	21.59 1.94 -4.53	21.56 1.95 -4.27	19.29 1.96 -1.91	17.92 1.50 -4.01	15.04 1.24 -2.81
LOVETT____4 23642	14.13 0.80 -5.77	11.98 0.56 -6.03	9.78 0.55 -3.84	9.05 0.55 -3.06	8.83 0.56 -2.67	10.13 0.67 -3.01	13.71 1.10 -1.99	17.37 1.32 -4.56	18.23 1.70 -2.90	18.47 1.72 -3.30	19.62 1.86 -3.33	20.52 1.84 -4.41	19.97 1.88 -3.51	22.98 1.82 -7.18	24.13 1.96 -7.18	27.47 1.86 -11.45	27.30 1.95 -10.46	24.90 1.75 -9.79	21.72 2.01 -4.49	21.64 1.98 -4.53	21.61 1.99 -4.27	19.34 2.00 -1.91	17.96 1.54 -4.01	15.08 1.27 -2.81

LOVETT___5 23593	14.13 0.80 -5.77	11.98 0.56 -6.03	9.78 0.55 -3.84	9.05 0.55 -3.06	8.83 0.56 -2.67	10.13 0.67 -3.01	13.71 1.10 -1.99	17.37 1.32 -4.56	18.23 1.70 -2.90	18.47 1.72 -3.30	19.62 1.86 -3.33	20.52 1.84 -4.41	19.97 1.88 -3.51	22.98 1.82 -7.18	24.13 1.96 -7.18	27.47 1.86 -11.45	27.30 1.95 -10.46	24.90 1.75 -9.79	21.72 2.01 -4.49	21.64 1.98 -4.53	21.61 1.99 -4.27	19.34 2.00 -1.91	17.96 1.54 -4.01	15.08 1.27 -2.81
LOWER RAQUET___HYD 24057	6.87 -0.69 0.00	4.91 -0.49 0.00	4.86 -0.52 0.00	4.90 -0.53 0.00	5.05 -0.54 0.00	5.80 -0.65 0.00	9.61 -1.01 0.00	10.40 -1.09 0.00	12.00 -1.62 0.00	11.95 -1.51 0.00	12.82 -1.60 0.00	12.72 -1.56 0.00	13.01 -1.58 0.00	12.46 -1.52 0.00	13.31 -1.68 0.00	12.64 -1.53 0.00	13.33 -1.56 0.00	11.84 -1.52 0.00	13.43 -1.80 0.00	13.40 -1.72 0.00	13.72 -1.63 0.00	13.76 -1.67 0.00	11.12 -1.29 0.00	9.99 -1.00 0.00
LOWER___HUDSON 24059	15.82 0.42 -7.85	13.90 0.31 -8.20	10.93 0.32 -5.23	9.94 0.34 -4.17	9.56 0.34 -3.63	10.94 0.39 -4.10	13.95 0.63 -2.70	18.35 0.67 -6.20	18.47 0.90 -3.95	18.89 0.96 -4.48	18.90 1.01 -3.46	18.93 0.98 -3.67	19.91 1.01 -4.32	19.62 0.96 -4.67	20.92 1.05 -4.89	19.42 1.01 -4.24	20.28 1.06 -4.32	19.92 0.95 -5.60	17.89 1.10 -1.57	16.77 1.06 -0.58	16.75 1.07 -0.33	16.50 1.08 0.00	18.66 0.81 -5.45	15.43 0.62 -3.82
LWR___OSWEGATCHIE_HYD 23850	7.08 -0.48 0.00	5.04 -0.35 0.00	5.01 -0.37 0.00	5.06 -0.38 0.00	5.22 -0.37 0.00	6.00 -0.44 0.00	9.92 -0.70 0.00	10.74 -0.75 0.00	12.53 -1.09 0.00	12.43 -1.02 0.00	13.34 -1.08 0.00	13.24 -1.03 0.00	13.52 -1.06 0.00	12.95 -1.03 0.00	13.86 -1.12 0.00	13.09 -1.08 0.00	13.79 -1.10 0.00	12.44 -0.92 0.00	14.14 -1.08 0.00	14.05 -1.07 0.00	14.36 -0.98 0.00	14.45 -0.97 0.00	11.66 -0.74 0.00	10.40 -0.59 0.00
LYONS_FALL_HYD 23570	7.60 0.05 0.00	5.40 0.01 0.00	5.39 0.01 0.00	5.45 0.02 0.00	5.62 0.03 0.00	6.48 0.04 0.00	10.70 0.08 0.00	11.61 0.13 0.00	13.73 0.11 0.00	13.57 0.12 0.00	14.57 0.14 0.00	14.46 0.19 0.00	14.73 0.15 0.00	14.15 0.17 0.00	15.15 0.17 0.00	14.27 0.10 0.00	15.01 0.12 0.00	13.39 0.03 0.00	15.26 0.03 0.00	15.13 0.00 0.00	15.41 0.06 0.00	15.50 0.08 0.00	12.44 0.04 0.00	11.01 0.02 0.00
MADISON___COUNTY_LFGE 323628	7.88 0.15 -0.17	5.66 0.09 -0.18	5.59 0.09 -0.12	5.63 0.10 -0.09	5.79 0.11 -0.08	6.69 0.15 -0.09	10.92 0.24 -0.06	11.92 0.30 -0.14	14.08 0.37 -0.09	13.92 0.36 -0.10	14.89 0.39 -0.08	14.77 0.41 -0.08	15.09 0.41 -0.10	14.50 0.41 -0.11	15.54 0.43 -0.11	14.62 0.35 -0.10	15.38 0.39 -0.10	13.83 0.33 -0.13	15.64 0.38 -0.04	15.49 0.35 -0.02	15.74 0.38 -0.01	15.81 0.39 0.00	12.80 0.27 -0.12	11.30 0.23 -0.08
MAPLE_RIDGE_WT_1 323574	7.13 -0.11 0.32	4.98 -0.08 0.34	5.09 -0.08 0.21	5.18 -0.08 0.17	5.36 -0.08 0.15	6.18 -0.10 0.17	10.37 -0.14 0.11	11.08 -0.15 0.25	13.27 -0.19 0.16	13.08 -0.19 0.18	14.08 -0.20 0.14	13.92 -0.20 0.15	14.20 -0.20 0.18	13.59 -0.20 0.20	14.57 -0.21 0.21	13.78 -0.20 0.19	14.53 -0.18 0.19	12.95 -0.17 0.24	14.96 -0.20 0.07	14.92 -0.18 0.03	15.14 -0.18 0.02	15.22 -0.20 0.00	12.01 -0.17 0.22	10.69 -0.14 0.16
MAPLE_RIDGE_WT_2 323611	7.13 -0.11 0.32	4.98 -0.08 0.34	5.09 -0.08 0.21	5.18 -0.08 0.17	5.36 -0.08 0.15	6.18 -0.10 0.17	10.37 -0.14 0.11	11.08 -0.15 0.25	13.27 -0.19 0.16	13.08 -0.19 0.18	14.08 -0.20 0.14	13.92 -0.20 0.15	14.20 -0.20 0.18	13.59 -0.20 0.20	14.57 -0.21 0.21	13.78 -0.20 0.19	14.53 -0.18 0.19	12.95 -0.17 0.24	14.96 -0.20 0.07	14.92 -0.18 0.03	15.14 -0.18 0.02	15.22 -0.20 0.00	12.01 -0.17 0.22	10.69 -0.14 0.16
MARBLE_RIVER_WT_PWR 323696	7.20 -0.36 0.00	5.14 -0.25 0.00	5.11 -0.27 0.00	5.15 -0.29 0.00	5.30 -0.29 0.00	6.09 -0.35 0.00	10.10 -0.52 0.00	10.92 -0.56 0.00	12.74 -0.89 0.00	12.65 -0.81 0.00	13.57 -0.85 0.00	13.43 -0.84 0.00	13.77 -0.82 0.00	13.17 -0.81 0.00	14.09 -0.90 0.00	13.35 -0.82 0.00	14.06 -0.83 0.00	12.62 -0.75 0.00	14.33 -0.90 0.00	14.31 -0.82 0.00	14.61 -0.74 0.00	14.64 -0.79 0.00	11.79 -0.62 0.00	10.48 -0.51 0.00
MARSH_HILL_WT_PWR 323713	8.92 0.16 -1.20	6.77 0.13 -1.25	6.36 0.18 -0.80	6.26 0.19 -0.64	6.33 0.18 -0.55	7.41 0.33 -0.63	11.37 0.34 -0.41	13.75 0.44 -1.83	18.08 0.61 -3.84	18.94 0.63 -4.85	20.37 0.61 -5.34	20.24 0.56 -5.41	20.26 0.55 -5.12	20.40 0.54 -5.87	21.34 0.68 -5.68	21.45 0.62 -6.66	22.43 0.63 -6.91	20.02 0.59 -6.07	18.85 0.73 -2.89	16.79 0.64 -1.03	16.86 0.57 -0.95	16.22 0.57 -0.23	13.55 0.31 -0.83	11.97 0.40 -0.58
MG INDUSTRY___DRP 24185	15.52 0.41 -7.56	13.59 0.30 -7.90	10.72 0.30 -5.03	9.76 0.31 -4.01	9.40 0.31 -3.49	10.76 0.37 -3.95	13.74 0.52 -2.60	18.04 0.59 -5.97	18.20 0.78 -3.80	18.58 0.81 -4.32	18.56 0.87 -3.27	18.53 0.86 -3.40	19.60 0.87 -4.14	19.03 0.84 -4.20	20.33 0.91 -4.42	18.46 0.86 -3.43	19.40 0.92 -3.58	19.12 0.82 -4.94	17.41 0.94 -1.25	16.28 0.92 -0.23	16.27 0.94 0.01	16.21 0.94 0.15	18.44 0.78 -5.25	15.29 0.62 -3.68
MID___OSWEGATCHIE_HYD 23849	7.08 -0.48 0.00	5.04 -0.35 0.00	5.01 -0.37 0.00	5.06 -0.38 0.00	5.22 -0.37 0.00	6.00 -0.44 0.00	9.92 -0.70 0.00	10.74 -0.75 0.00	12.53 -1.09 0.00	12.43 -1.02 0.00	13.34 -1.08 0.00	13.24 -1.03 0.00	13.52 -1.06 0.00	12.95 -1.03 0.00	13.86 -1.12 0.00	13.09 -1.08 0.00	13.79 -1.10 0.00	12.44 -0.92 0.00	14.14 -1.08 0.00	14.05 -1.07 0.00	14.36 -0.98 0.00	14.45 -0.97 0.00	11.66 -0.74 0.00	10.40 -0.59 0.00
MID___RAQUETTE_HYD 23851	6.87 -0.69 0.00	4.91 -0.49 0.00	4.86 -0.52 0.00	4.90 -0.53 0.00	5.05 -0.54 0.00	5.80 -0.65 0.00	9.61 -1.01 0.00	10.40 -1.09 0.00	12.00 -1.62 0.00	11.95 -1.51 0.00	12.82 -1.60 0.00	12.72 -1.56 0.00	13.01 -1.58 0.00	12.46 -1.52 0.00	13.31 -1.68 0.00	12.64 -1.53 0.00	13.33 -1.56 0.00	11.84 -1.52 0.00	13.43 -1.80 0.00	13.40 -1.72 0.00	13.72 -1.63 0.00	13.76 -1.67 0.00	11.12 -1.29 0.00	9.99 -1.00 0.00
MILLIKEN___1 23584	8.63 0.05 -1.02	6.48 0.02 -1.07	6.10 0.04 -0.68	6.02 0.04 -0.54	6.12 0.05 -0.47	7.08 0.10 -0.53	11.10 0.13 -0.35	12.67 0.22 -0.97	15.03 0.30 -1.11	15.08 0.28 -1.35	16.11 0.29 -1.40	16.06 0.29 -1.51	16.26 0.26 -1.41	16.11 0.27 -1.86	17.12 0.30 -1.83	16.77 0.26 -2.34	17.48 0.27 -2.32	15.78 0.25 -2.16	16.51 0.32 -0.97	15.97 0.26 -0.58	16.14 0.26 -0.53	15.88 0.26 -0.20	13.26 0.15 -0.71	11.62 0.13 -0.50
MILLIKEN___2 23585	8.63 0.05 -1.02	6.48 0.02 -1.07	6.10 0.04 -0.68	6.02 0.04 -0.54	6.12 0.05 -0.47	7.08 0.10 -0.53	11.10 0.13 -0.35	12.67 0.22 -0.97	15.03 0.30 -1.11	15.08 0.28 -1.35	16.11 0.29 -1.40	16.06 0.29 -1.51	16.26 0.26 -1.41	16.11 0.27 -1.86	17.12 0.30 -1.83	16.77 0.26 -2.34	17.48 0.27 -2.32	15.78 0.25 -2.16	16.51 0.32 -0.97	15.97 0.26 -0.58	16.14 0.26 -0.53	15.88 0.26 -0.20	13.26 0.15 -0.71	11.62 0.13 -0.50

MILLIKEN___DIESEL 23629	8.63 0.05 -1.02	6.48 0.02 -1.07	6.10 0.04 -0.68	6.02 0.04 -0.54	6.12 0.05 -0.47	7.08 0.10 -0.53	11.10 0.13 -0.35	12.67 0.22 -0.97	15.03 0.30 -1.11	15.08 0.28 -1.35	16.11 0.29 -1.40	16.06 0.29 -1.51	16.26 0.26 -1.41	16.11 0.27 -1.86	17.12 0.30 -1.83	16.77 0.26 -2.34	17.48 0.27 -2.32	15.78 0.25 -2.16	16.51 0.32 -0.97	15.97 0.26 -0.58	16.14 0.26 -0.53	15.88 0.26 -0.20	13.26 0.15 -0.71	11.62 0.13 -0.50
MILLSEAT___LFGE 323607	8.32 -0.06 -0.82	6.22 -0.02 -0.85	5.98 0.05 -0.54	5.93 0.06 -0.43	6.01 0.04 -0.38	7.04 0.17 -0.43	10.82 -0.09 -0.28	13.09 -0.17 -1.77	18.04 -0.14 -4.55	19.12 -0.13 -5.80	20.67 -0.22 -6.46	20.45 -0.29 -6.46	20.41 -0.31 -6.14	20.54 -0.27 -6.82	21.36 -0.20 -6.56	21.50 -0.18 -7.52	22.54 -0.25 -7.90	19.97 -0.21 -6.82	18.44 -0.09 -3.31	15.88 -0.21 -0.97	15.97 -0.28 -0.90	15.28 -0.29 -0.16	12.65 -0.32 -0.57	11.34 -0.04 -0.40
MODEL_CITY_ENERGY 24167	8.21 -0.21 -0.86	6.19 -0.11 -0.90	5.93 -0.03 -0.58	5.88 -0.02 -0.46	5.95 -0.04 -0.40	6.95 0.06 -0.45	10.58 -0.34 -0.30	13.32 -0.52 -2.35	19.63 -0.56 -6.57	21.29 -0.55 -8.39	23.12 -0.69 -9.39	22.88 -0.74 -9.35	22.71 -0.76 -8.88	23.05 -0.70 -9.76	23.72 -0.64 -9.38	24.22 -0.61 -10.66	25.47 -0.68 -11.27	22.42 -0.61 -9.66	19.35 -0.59 -4.72	15.71 -0.68 -1.26	15.74 -0.78 -1.18	14.82 -0.77 -0.16	12.35 -0.66 -0.60	11.15 -0.26 -0.42
MODERN_LFGE___ 323580	8.21 -0.21 -0.86	6.19 -0.11 -0.90	5.93 -0.03 -0.58	5.88 -0.02 -0.46	5.95 -0.04 -0.40	6.95 0.06 -0.45	10.58 -0.34 -0.30	13.32 -0.52 -2.35	19.63 -0.56 -6.57	21.29 -0.55 -8.39	23.12 -0.69 -9.39	22.88 -0.74 -9.35	22.71 -0.76 -8.88	23.05 -0.70 -9.76	23.72 -0.64 -9.38	24.22 -0.61 -10.66	25.47 -0.68 -11.27	22.42 -0.61 -9.66	19.35 -0.59 -4.72	15.71 -0.68 -1.26	15.74 -0.78 -1.18	14.82 -0.77 -0.16	12.35 -0.66 -0.60	11.15 -0.26 -0.42
MOHAWK_PAPER___DRP 24187	15.70 0.41 -7.74	13.78 0.30 -8.09	10.85 0.31 -5.15	9.87 0.33 -4.11	9.50 0.33 -3.58	10.87 0.38 -4.04	13.83 0.54 -2.67	18.17 0.57 -6.11	18.30 0.79 -3.89	18.73 0.86 -4.42	18.73 0.92 -3.39	18.73 0.90 -3.55	19.77 0.93 -4.25	19.34 0.90 -4.46	20.65 0.97 -4.68	18.97 0.93 -3.87	19.86 0.98 -3.99	19.55 0.88 -5.31	17.65 1.00 -1.42	16.52 0.98 -0.41	16.50 0.98 -0.17	16.34 0.99 0.07	18.59 0.81 -5.38	15.36 0.60 -3.77
MONGAUP___HYD 23641	13.72 0.83 -5.33	11.54 0.58 -5.57	9.51 0.57 -3.55	8.85 0.58 -2.83	8.65 0.59 -2.46	9.92 0.69 -2.78	13.61 1.16 -1.84	17.11 1.41 -4.21	18.12 1.81 -2.68	18.29 1.79 -3.05	19.45 1.98 -3.06	20.23 1.94 -4.02	19.81 2.00 -3.23	22.43 1.93 -6.52	23.61 2.10 -6.52	26.47 1.98 -10.32	26.40 2.07 -9.44	23.98 1.75 -8.87	21.26 1.99 -4.04	21.26 2.07 -4.06	21.27 2.10 -3.82	19.26 2.13 -1.71	17.67 1.55 -3.71	14.91 1.32 -2.60
MONTAUK___DIESEL 23721	16.05 1.28 -7.21	14.35 0.87 -8.09	13.02 0.86 -6.78	11.23 0.85 -4.95	13.35 0.86 -6.89	15.28 1.03 -7.80	19.78 1.76 -7.39	20.78 2.06 -7.23	22.56 2.66 -6.28	23.99 2.70 -7.84	23.25 2.93 -5.90	23.69 2.95 -6.46	25.00 3.12 -7.29	26.04 3.01 -9.05	27.55 3.25 -9.31	29.72 3.22 -12.34	30.34 3.35 -12.10	30.59 3.05 -14.18	28.98 3.43 -10.33	25.63 3.31 -7.19	27.05 3.38 -8.33	25.81 3.36 -7.03	21.49 2.46 -6.63	20.14 2.04 -7.11
MUNSVILLE_WIND_PWR 323609	9.65 0.40 -1.69	7.41 0.25 -1.77	6.77 0.25 -1.13	6.62 0.29 -0.90	6.70 0.32 -0.78	7.74 0.41 -0.88	11.90 0.70 -0.58	13.92 0.88 -1.55	16.27 1.02 -1.62	16.46 1.05 -1.96	17.55 1.13 -2.01	17.62 1.16 -2.19	17.73 1.11 -2.04	17.85 1.09 -2.77	18.90 1.17 -2.74	18.72 1.01 -3.55	19.45 1.09 -3.47	17.61 0.98 -3.27	17.85 1.17 -1.45	17.16 1.09 -0.94	17.42 1.21 -0.86	16.99 1.23 -0.33	14.44 0.86 -1.18	12.55 0.74 -0.82
N SALMON___HYD 24042	7.11 -0.45 0.00	5.09 -0.30 0.00	5.05 -0.34 0.00	5.08 -0.36 0.00	5.23 -0.36 0.00	6.02 -0.43 0.00	9.96 -0.66 0.00	10.79 -0.70 0.00	12.48 -1.14 0.00	12.44 -1.01 0.00	13.37 -1.05 0.00	13.23 -1.04 0.00	13.56 -1.02 0.00	12.96 -1.02 0.00	13.85 -1.14 0.00	13.13 -1.03 0.00	13.84 -1.06 0.00	12.42 -0.95 0.00	14.07 -1.16 0.00	14.07 -1.06 0.00	14.39 -0.95 0.00	14.39 -1.03 0.00	11.60 -0.81 0.00	10.34 -0.65 0.00
N.E._GEN_SANDY PD 24062	15.24 0.57 -7.11	13.23 0.41 -7.43	10.53 0.41 -4.73	9.62 0.41 -3.77	9.31 0.43 -3.29	10.67 0.52 -3.71	13.91 0.84 -2.45	18.04 0.94 -5.61	18.42 1.23 -3.57	18.76 1.25 -4.06	19.21 1.34 -3.45	19.59 1.33 -4.00	19.97 1.34 -4.04	20.97 1.29 -5.70	22.22 1.39 -5.83	22.60 1.32 -7.11	23.00 1.36 -6.75	21.88 1.23 -7.29	19.36 1.42 -2.72	18.64 1.39 -2.12	18.60 1.40 -1.86	17.58 1.42 -0.74	18.41 1.05 -4.95	15.33 0.87 -3.47
NARROWS_GT1_1 24228	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT1_2 24229	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT1_3 24230	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT1_4 24231	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT1_5 24232	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98

NARROWS_GT1_6 24233	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT1_7 24234	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT1_8 24235	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT2_1 24236	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT2_2 24237	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT2_3 24238	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT2_4 24239	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT2_5 24240	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT2_6 24241	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT2_7 24242	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NARROWS_GT2_8 24243	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NEG CAPITAL___MECHNVIL 23645	16.00 0.46 -7.98	14.08 0.35 -8.34	11.06 0.37 -5.31	10.07 0.40 -4.24	9.69 0.41 -3.69	11.07 0.46 -4.17	14.13 0.77 -2.75	18.59 0.80 -6.30	18.74 1.10 -4.01	19.21 1.20 -4.56	19.21 1.27 -3.52	19.22 1.21 -3.73	20.22 1.24 -4.39	19.92 1.19 -4.75	21.24 1.29 -4.97	19.73 1.25 -4.31	20.60 1.30 -4.41	20.24 1.18 -5.70	18.17 1.34 -1.60	17.03 1.30 -0.60	17.01 1.32 -0.34	16.72 1.30 0.00	18.87 0.93 -5.54	15.54 0.67 -3.88
NEG CENTRAL_HIGH_ACRES 23767	7.94 -0.27 -0.66	5.88 -0.19 -0.68	5.65 -0.17 -0.44	5.63 -0.16 -0.35	5.73 -0.17 -0.30	6.67 -0.12 -0.34	10.51 -0.34 -0.23	11.51 -0.36 -0.38	13.07 -0.37 0.19	12.78 -0.38 0.29	13.59 -0.42 0.41	13.49 -0.46 0.33	13.78 -0.48 0.33	13.42 -0.45 0.12	14.46 -0.45 0.08	13.84 -0.42 -0.10	14.39 -0.48 0.02	13.04 -0.44 -0.11	14.79 -0.43 0.01	14.88 -0.50 -0.25	15.03 -0.54 -0.22	14.99 -0.55 -0.13	12.35 -0.51 -0.46	10.95 -0.36 -0.32
NEG CENTRAL___DRP 24199	8.43 0.06 -0.81	6.28 0.04 -0.84	5.99 0.06 -0.54	5.94 0.08 -0.43	6.04 0.07 -0.37	7.02 0.15 -0.42	11.06 0.16 -0.28	12.58 0.24 -0.85	15.14 0.34 -1.17	15.24 0.34 -1.45	16.31 0.35 -1.54	16.22 0.33 -1.62	16.41 0.31 -1.52	16.19 0.31 -1.90	17.21 0.36 -1.86	16.81 0.33 -2.32	17.57 0.34 -2.33	15.81 0.32 -2.13	16.58 0.38 -0.97	15.95 0.32 -0.50	16.10 0.29 -0.46	15.87 0.29 -0.16	13.13 0.16 -0.56	11.56 0.18 -0.39
NEG CENTRAL___INDECK 23768	8.67 0.12 -0.99	6.51 0.09 -1.03	6.17 0.13 -0.66	6.10 0.14 -0.52	6.19 0.14 -0.46	7.24 0.28 -0.52	11.23 0.27 -0.34	13.24 0.33 -1.42	16.94 0.48 -2.84	17.51 0.47 -3.59	18.83 0.48 -3.93	18.67 0.40 -4.00	18.76 0.39 -3.78	18.76 0.41 -4.37	19.71 0.49 -4.23	19.58 0.44 -4.97	20.47 0.43 -5.14	18.30 0.40 -4.53	17.95 0.58 -2.15	16.40 0.47 -0.80	16.53 0.45 -0.74	16.03 0.42 -0.19	13.28 0.19 -0.69	11.73 0.26 -0.48

NEG CENTRAL___SENECA 23627	8.66 0.15 -0.95	6.49 0.11 -1.00	6.16 0.14 -0.63	6.09 0.15 -0.51	6.19 0.15 -0.44	7.20 0.26 -0.50	11.27 0.32 -0.33	13.01 0.43 -1.10	15.95 0.59 -1.74	16.20 0.58 -2.17	17.35 0.59 -2.34	17.26 0.57 -2.42	17.43 0.57 -2.28	17.29 0.54 -2.76	18.32 0.64 -2.69	18.04 0.58 -3.29	18.85 0.61 -3.35	16.94 0.56 -3.01	17.29 0.67 -1.40	16.36 0.59 -0.64	16.47 0.54 -0.59	16.16 0.55 -0.18	13.40 0.34 -0.66	11.78 0.33 -0.46
NEG CENTRAL___STATE_STREET 24147	8.42 0.11 -0.75	6.24 0.07 -0.78	5.97 0.09 -0.50	5.93 0.09 -0.40	6.04 0.10 -0.35	7.01 0.17 -0.39	11.10 0.22 -0.26	12.40 0.32 -0.59	14.43 0.44 -0.38	14.32 0.44 -0.43	15.29 0.48 -0.39	15.21 0.46 -0.48	15.44 0.42 -0.44	15.13 0.42 -0.73	16.19 0.47 -0.74	15.61 0.41 -1.03	16.29 0.43 -0.96	14.73 0.40 -0.96	16.11 0.49 -0.40	15.92 0.42 -0.36	16.08 0.40 -0.33	15.98 0.42 -0.14	13.19 0.26 -0.52	11.59 0.24 -0.36
NEG MILLWOOD___DRP 24198	14.68 0.84 -6.29	12.55 0.59 -6.57	10.16 0.59 -4.19	9.36 0.59 -3.34	9.10 0.60 -2.91	10.43 0.70 -3.28	13.94 1.16 -2.17	17.80 1.34 -4.97	18.58 1.80 -3.16	18.86 1.82 -3.59	20.00 1.99 -3.59	20.94 1.97 -4.70	20.38 2.00 -3.80	23.54 1.96 -7.60	24.70 2.10 -7.61	28.17 2.01 -11.99	27.97 2.11 -10.97	25.54 1.85 -10.33	22.02 2.10 -4.70	21.93 2.10 -4.70	21.89 2.13 -4.42	19.54 2.14 -1.97	18.38 1.60 -4.37	15.36 1.31 -3.07
NEG NORTH_FLCN_SEA 23793	7.25 -0.31 0.00	5.19 -0.20 0.00	5.15 -0.24 0.00	5.18 -0.26 0.00	5.34 -0.26 0.00	6.14 -0.30 0.00	10.16 -0.46 0.00	11.01 -0.48 0.00	12.79 -0.83 0.00	12.73 -0.73 0.00	13.67 -0.75 0.00	13.53 -0.74 0.00	13.86 -0.73 0.00	13.26 -0.73 0.00	14.18 -0.81 0.00	13.43 -0.74 0.00	14.15 -0.74 0.00	12.71 -0.65 0.00	14.42 -0.81 0.00	14.42 -0.71 0.00	14.71 -0.63 0.00	14.73 -0.69 0.00	11.86 -0.55 0.00	10.56 -0.43 0.00
NEG NORTH_KES_CHATAGAY 23792	7.20 -0.36 0.00	5.15 -0.24 0.00	5.12 -0.27 0.00	5.15 -0.29 0.00	5.30 -0.29 0.00	6.09 -0.35 0.00	10.10 -0.52 0.00	10.91 -0.57 0.00	12.71 -0.91 0.00	12.63 -0.82 0.00	13.57 -0.85 0.00	13.43 -0.84 0.00	13.75 -0.83 0.00	13.16 -0.83 0.00	14.07 -0.91 0.00	13.32 -0.85 0.00	14.03 -0.86 0.00	12.58 -0.79 0.00	14.28 -0.94 0.00	14.28 -0.85 0.00	14.56 -0.78 0.00	14.59 -0.83 0.00	11.75 -0.66 0.00	10.46 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	7.19 -0.37 0.00	5.15 -0.24 0.00	5.11 -0.28 0.00	5.14 -0.30 0.00	5.29 -0.30 0.00	6.09 -0.35 0.00	10.09 -0.53 0.00	10.91 -0.57 0.00	12.67 -0.95 0.00	12.62 -0.83 0.00	13.56 -0.86 0.00	13.42 -0.86 0.00	13.75 -0.83 0.00	13.15 -0.84 0.00	14.04 -0.94 0.00	13.32 -0.85 0.00	14.03 -0.86 0.00	12.62 -0.75 0.00	14.31 -0.91 0.00	14.31 -0.82 0.00	14.62 -0.72 0.00	14.62 -0.80 0.00	11.77 -0.63 0.00	10.48 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	7.19 -0.37 0.00	5.15 -0.24 0.00	5.11 -0.28 0.00	5.14 -0.30 0.00	5.29 -0.30 0.00	6.09 -0.35 0.00	10.09 -0.53 0.00	10.91 -0.57 0.00	12.67 -0.95 0.00	12.62 -0.83 0.00	13.56 -0.86 0.00	13.42 -0.86 0.00	13.75 -0.83 0.00	13.15 -0.84 0.00	14.04 -0.94 0.00	13.32 -0.85 0.00	14.03 -0.86 0.00	12.62 -0.75 0.00	14.31 -0.91 0.00	14.31 -0.82 0.00	14.62 -0.72 0.00	14.62 -0.80 0.00	11.77 -0.63 0.00	10.48 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	7.19 -0.37 0.00	5.15 -0.24 0.00	5.11 -0.28 0.00	5.14 -0.30 0.00	5.29 -0.30 0.00	6.09 -0.35 0.00	10.09 -0.53 0.00	10.91 -0.57 0.00	12.67 -0.95 0.00	12.62 -0.83 0.00	13.56 -0.86 0.00	13.42 -0.86 0.00	13.75 -0.83 0.00	13.15 -0.84 0.00	14.04 -0.94 0.00	13.32 -0.85 0.00	14.03 -0.86 0.00	12.62 -0.75 0.00	14.31 -0.91 0.00	14.31 -0.82 0.00	14.62 -0.72 0.00	14.62 -0.80 0.00	11.77 -0.63 0.00	10.48 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	8.27 -0.14 -0.85	6.22 -0.06 -0.89	5.97 0.01 -0.57	5.91 0.02 -0.45	5.98 -0.01 -0.40	7.00 0.11 -0.45	10.69 -0.22 -0.29	13.01 -0.36 -1.88	18.12 -0.35 -4.85	19.29 -0.34 -6.18	20.84 -0.46 -6.88	20.64 -0.51 -6.88	20.59 -0.52 -6.53	20.75 -0.49 -7.25	21.55 -0.42 -6.98	21.76 -0.40 -7.99	22.84 -0.46 -8.41	20.22 -0.40 -7.25	18.39 -0.35 -3.52	15.71 -0.44 -1.02	15.74 -0.55 -0.95	15.05 -0.54 -0.16	12.50 -0.50 -0.59	11.25 -0.15 -0.42
NEG WEST___LANCASTER 23811	8.67 0.11 -1.01	6.55 0.11 -1.06	6.23 0.17 -0.67	6.15 0.18 -0.54	6.22 0.16 -0.47	7.28 0.30 -0.53	11.16 0.19 -0.35	15.18 0.21 -3.48	24.34 0.35 -10.36	27.07 0.36 -13.26	29.63 0.33 -14.88	29.33 0.29 -14.77	28.92 0.29 -14.05	29.59 0.29 -15.31	30.11 0.43 -14.69	31.17 0.40 -16.60	32.89 0.39 -17.61	28.78 0.37 -15.04	23.10 0.50 -7.37	17.37 0.39 -1.85	17.34 0.28 -1.72	15.92 0.31 -0.19	13.23 0.12 -0.70	11.76 0.27 -0.49
NEG_PENN_ALLEGHNY 23528	9.62 0.20 -1.86	7.48 0.14 -1.95	6.78 0.16 -1.24	6.59 0.16 -0.99	6.62 0.17 -0.86	7.66 0.24 -0.97	11.57 0.31 -0.64	13.64 0.39 -1.77	16.16 0.52 -2.02	16.42 0.51 -2.46	17.50 0.53 -2.55	17.54 0.53 -2.74	17.68 0.52 -2.57	17.88 0.52 -3.38	18.90 0.58 -3.33	18.93 0.54 -4.22	19.63 0.57 -4.17	17.76 0.51 -3.89	17.58 0.61 -1.74	16.74 0.56 -1.05	16.84 0.54 -0.96	16.32 0.54 -0.35	14.06 0.36 -1.30	12.24 0.34 -0.91
NEG___GEN_MONROE 24207	8.23 -0.02 -0.69	6.10 -0.02 -0.72	5.87 0.03 -0.46	5.84 0.04 -0.37	5.94 0.03 -0.32	6.95 0.14 -0.36	10.85 -0.01 -0.24	11.97 -0.06 -0.54	13.97 0.00 -0.35	13.83 -0.01 -0.39	14.77 -0.01 -0.36	14.63 -0.09 -0.44	14.87 -0.12 -0.40	14.57 -0.08 -0.67	15.62 -0.04 -0.68	15.05 -0.07 -0.95	15.67 -0.10 -0.88	14.16 -0.09 -0.88	15.62 0.03 -0.37	15.39 -0.08 -0.33	15.54 -0.11 -0.31	15.46 -0.09 -0.13	12.71 -0.17 -0.48	11.33 0.00 -0.34
NEPA___ENERGY 23901	8.75 -0.02 -1.22	6.67 0.01 -1.27	6.26 0.06 -0.81	6.16 0.08 -0.65	6.21 0.06 -0.56	7.24 0.16 -0.64	11.00 -0.04 -0.42	13.08 -0.05 -1.64	16.78 0.04 -3.11	17.41 0.04 -3.91	18.70 0.00 -4.27	18.60 -0.03 -4.36	18.66 -0.04 -4.12	18.77 -0.03 -4.81	19.72 0.06 -4.67	19.73 0.04 -5.52	20.61 0.03 -5.69	18.46 0.05 -5.04	17.72 0.12 -2.38	16.10 0.05 -0.93	16.16 -0.05 -0.86	15.62 -0.03 -0.23	13.13 -0.12 -0.85	11.63 0.04 -0.59
NEVERSINK___HYD 23608	13.20 0.60 -5.04	11.07 0.40 -5.27	9.15 0.40 -3.36	8.52 0.40 -2.68	8.33 0.41 -2.33	9.56 0.48 -2.63	13.18 0.82 -1.74	16.49 1.02 -3.98	17.48 1.32 -2.54	17.64 1.30 -2.88	18.66 1.44 -2.80	19.31 1.44 -3.59	19.07 1.47 -3.02	21.10 1.41 -5.71	22.25 1.53 -5.73	24.35 1.43 -8.75	24.43 1.50 -8.04	22.36 1.30 -7.70	20.14 1.49 -3.42	19.99 1.53 -3.34	20.02 1.55 -3.12	18.38 1.57 -1.38	17.06 1.14 -3.51	14.40 0.96 -2.46
NEWTON___FALLS_HYD 23847	7.08 -0.48 0.00	5.04 -0.35 0.00	5.01 -0.37 0.00	5.06 -0.38 0.00	5.22 -0.37 0.00	6.00 -0.44 0.00	9.92 -0.70 0.00	10.74 -0.75 0.00	12.53 -1.09 0.00	12.43 -1.02 0.00	13.34 -1.08 0.00	13.24 -1.03 0.00	13.52 -1.06 0.00	12.95 -1.03 0.00	13.86 -1.12 0.00	13.09 -1.08 0.00	13.79 -1.10 0.00	12.44 -0.92 0.00	14.14 -1.08 0.00	14.05 -1.07 0.00	14.36 -0.98 0.00	14.45 -0.97 0.00	11.66 -0.74 0.00	10.40 -0.59 0.00

NIAGARA_115E_LBMP 323715	8.18 -0.25 -0.87	6.17 -0.13 -0.91	5.91 -0.05 -0.58	5.86 -0.04 -0.46	5.93 -0.07 -0.40	6.93 0.03 -0.45	10.51 -0.41 -0.30	13.37 -0.61 -2.49	20.00 -0.67 -7.04	21.79 -0.66 -9.00	23.69 -0.81 -10.07	23.46 -0.84 -10.03	23.24 -0.87 -9.53	23.62 -0.81 -10.45	24.26 -0.76 -10.04	24.84 -0.72 -11.39	26.14 -0.80 -12.05	22.98 -0.71 -10.33	19.55 -0.72 -5.05	15.66 -0.80 -1.33	15.68 -0.91 -1.24	14.69 -0.89 -0.17	12.27 -0.74 -0.61	11.08 -0.33 -0.42
NIAGARA_115W_LBMP 323714	8.19 -0.23 -0.87	6.18 -0.12 -0.91	5.92 -0.05 -0.58	5.87 -0.03 -0.46	5.93 -0.06 -0.40	6.93 0.03 -0.45	10.54 -0.38 -0.30	13.62 -0.56 -2.69	20.83 -0.60 -7.81	22.84 -0.59 -9.98	24.86 -0.75 -11.19	24.61 -0.78 -11.12	24.35 -0.80 -10.57	24.81 -0.74 -11.56	25.38 -0.70 -11.10	26.09 -0.65 -12.57	27.47 -0.74 -13.32	24.11 -0.65 -11.39	20.16 -0.64 -5.58	15.84 -0.73 -1.44	15.85 -0.83 -1.34	14.76 -0.83 -0.17	12.32 -0.69 -0.60	11.11 -0.31 -0.42
NIAGARA_230_LBMP 323716	8.18 -0.23 -0.86	6.16 -0.13 -0.90	5.90 -0.05 -0.57	5.85 -0.04 -0.46	5.92 -0.07 -0.40	6.91 0.02 -0.45	10.54 -0.37 -0.30	10.21 -0.52 0.76	8.26 -0.53 4.84	6.64 -0.52 6.29	6.55 -0.65 7.23	6.57 -0.70 7.00	7.18 -0.71 6.69	6.50 -0.66 6.83	7.89 -0.62 6.48	6.62 -0.58 6.97	6.60 -0.65 7.64	6.53 -0.57 6.26	11.46 -0.56 3.20	14.17 -0.65 0.31	14.29 -0.75 0.30	14.85 -0.74 -0.16	12.36 -0.65 -0.60	11.11 -0.30 -0.42
NIAGARA____ 23760	8.18 -0.24 -0.87	6.17 -0.13 -0.90	5.91 -0.05 -0.58	5.85 -0.04 -0.46	5.93 -0.07 -0.40	6.92 0.03 -0.45	10.54 -0.38 -0.30	11.95 -0.55 -1.01	14.66 -0.60 -1.63	14.91 -0.58 -2.03	15.89 -0.72 -2.19	15.77 -0.77 -2.27	15.94 -0.79 -2.14	15.84 -0.73 -2.58	16.81 -0.69 -2.51	16.56 -0.64 -3.03	17.26 -0.71 -3.08	15.49 -0.64 -2.77	15.89 -0.62 -1.29	15.00 -0.71 -0.58	15.07 -0.81 -0.54	14.77 -0.82 -0.17	12.31 -0.69 -0.60	11.10 -0.31 -0.42
NINE_MILE_1 23575	7.75 -0.17 -0.35	5.64 -0.12 -0.37	5.51 -0.11 -0.24	5.52 -0.11 -0.19	5.65 -0.11 -0.16	6.52 -0.11 -0.18	10.52 -0.22 -0.12	11.54 -0.23 -0.28	13.54 -0.26 -0.18	13.35 -0.31 -0.20	14.26 -0.35 -0.18	14.16 -0.34 -0.23	14.43 -0.36 -0.21	13.99 -0.34 -0.34	14.98 -0.36 -0.35	14.32 -0.34 -0.49	14.98 -0.37 -0.45	13.50 -0.32 -0.45	15.05 -0.37 -0.19	14.92 -0.38 -0.17	15.10 -0.40 -0.16	15.09 -0.40 -0.07	12.37 -0.28 -0.25	10.94 -0.22 -0.17
NINE_MILE_2 23744	7.74 -0.17 -0.35	5.64 -0.12 -0.37	5.51 -0.11 -0.23	5.51 -0.11 -0.19	5.64 -0.11 -0.16	6.52 -0.11 -0.18	10.52 -0.22 -0.12	11.54 -0.23 -0.28	13.54 -0.26 -0.18	13.34 -0.31 -0.20	14.26 -0.35 -0.18	14.15 -0.34 -0.22	14.43 -0.36 -0.21	13.99 -0.34 -0.34	14.97 -0.36 -0.35	14.31 -0.34 -0.49	14.97 -0.37 -0.45	13.50 -0.32 -0.45	15.05 -0.37 -0.19	14.92 -0.38 -0.17	15.10 -0.40 -0.16	15.09 -0.40 -0.07	12.37 -0.28 -0.24	10.94 -0.22 -0.17
NM_CAPITAL____DRP 24208	15.63 0.39 -7.68	13.70 0.29 -8.03	10.80 0.30 -5.11	9.82 0.31 -4.08	9.46 0.31 -3.55	10.82 0.37 -4.01	13.73 0.47 -2.65	18.05 0.49 -6.07	18.18 0.69 -3.86	18.59 0.75 -4.39	18.57 0.79 -3.36	18.58 0.78 -3.52	19.62 0.82 -4.22	19.18 0.78 -4.41	20.46 0.84 -4.63	18.78 0.81 -3.80	19.68 0.86 -3.92	19.38 0.77 -5.24	17.50 0.88 -1.39	16.38 0.86 -0.39	16.35 0.86 -0.15	16.20 0.86 0.08	18.51 0.77 -5.34	15.31 0.58 -3.74
NM_CENTRAL____DRP 24181	8.01 -0.01 -0.46	5.85 -0.02 -0.48	5.69 -0.01 -0.31	5.68 0.00 -0.24	5.81 0.00 -0.21	6.72 0.03 -0.24	10.79 0.01 -0.16	11.90 0.05 -0.36	13.96 0.11 -0.23	13.78 0.07 -0.26	14.72 0.06 -0.24	14.63 0.06 -0.30	14.90 0.04 -0.27	14.49 0.06 -0.45	15.51 0.06 -0.46	14.86 0.04 -0.65	15.54 0.04 -0.60	14.00 0.04 -0.60	15.54 0.06 -0.25	15.37 0.02 -0.23	15.54 -0.02 -0.21	15.51 0.00 -0.09	12.72 0.00 -0.32	11.23 0.02 -0.22
NM_FRONTIER____DRP 24179	8.19 -0.23 -0.87	6.18 -0.12 -0.91	5.92 -0.05 -0.58	5.87 -0.03 -0.46	5.93 -0.06 -0.40	6.93 0.03 -0.45	10.54 -0.38 -0.30	13.62 -0.56 -2.69	20.83 -0.60 -7.81	22.84 -0.59 -9.98	24.86 -0.75 -11.19	24.61 -0.78 -11.12	24.35 -0.80 -10.57	24.81 -0.74 -11.56	25.38 -0.70 -11.10	26.09 -0.65 -12.57	27.47 -0.74 -13.32	24.11 -0.65 -11.39	20.16 -0.64 -5.58	15.84 -0.73 -1.44	15.85 -0.83 -1.34	14.76 -0.83 -0.17	12.32 -0.69 -0.60	11.11 -0.31 -0.42
NM_ST_REGIS____HYD 24053	6.92 -0.63 0.00	4.95 -0.44 0.00	4.91 -0.48 0.00	4.94 -0.49 0.00	5.10 -0.50 0.00	5.85 -0.60 0.00	9.70 -0.92 0.00	10.49 -1.00 0.00	12.11 -1.51 0.00	12.05 -1.40 0.00	12.95 -1.47 0.00	12.83 -1.44 0.00	13.14 -1.44 0.00	12.57 -1.41 0.00	13.45 -1.54 0.00	12.75 -1.42 0.00	13.43 -1.46 0.00	11.98 -1.39 0.00	13.57 -1.66 0.00	13.55 -1.57 0.00	13.87 -1.47 0.00	13.90 -1.53 0.00	11.23 -1.18 0.00	10.07 -0.92 0.00
NORTHPORT____1 23551	15.73 0.96 -7.21	14.15 0.67 -8.09	12.81 0.65 -6.78	11.03 0.65 -4.95	13.14 0.65 -6.89	15.03 0.79 -7.80	19.32 1.31 -7.39	20.26 1.54 -7.23	21.86 1.95 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.83 2.10 -6.46	24.02 2.14 -7.29	25.10 2.07 -9.05	26.52 2.22 -9.31	28.66 2.15 -12.34	29.24 2.25 -12.10	29.57 2.03 -14.18	27.89 2.33 -10.33	24.60 2.28 -7.19	25.98 2.30 -8.33	24.76 2.31 -7.03	20.82 1.79 -6.63	19.59 1.49 -7.11
NORTHPORT____2 23552	15.73 0.96 -7.21	14.15 0.67 -8.09	12.81 0.65 -6.78	11.03 0.65 -4.95	13.14 0.65 -6.89	15.03 0.79 -7.80	19.32 1.31 -7.39	20.26 1.54 -7.23	21.86 1.95 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.83 2.10 -6.46	24.02 2.14 -7.29	25.10 2.07 -9.05	26.52 2.22 -9.31	28.66 2.15 -12.34	29.24 2.25 -12.10	29.57 2.03 -14.18	27.89 2.33 -10.33	24.60 2.28 -7.19	25.98 2.30 -8.33	24.76 2.31 -7.03	20.82 1.79 -6.63	19.59 1.49 -7.11
NORTHPORT____3 23553	15.73 0.96 -7.21	14.15 0.67 -8.09	12.82 0.66 -6.78	11.04 0.65 -4.95	13.16 0.67 -6.89	15.04 0.80 -7.80	19.33 1.32 -7.39	20.27 1.55 -7.23	21.90 1.99 -6.28	23.28 1.99 -7.84	22.27 1.95 -5.90	22.66 1.93 -6.46	23.83 1.95 -7.29	24.91 1.87 -9.05	26.32 2.02 -9.31	28.46 1.96 -12.34	29.05 2.06 -12.10	29.40 1.86 -14.18	27.67 2.12 -10.33	24.37 2.06 -7.19	25.76 2.09 -8.33	24.55 2.10 -7.03	20.81 1.77 -6.63	19.61 1.52 -7.11
NORTHPORT____4 23650	15.73 0.96 -7.21	14.15 0.67 -8.09	12.82 0.66 -6.78	11.04 0.65 -4.95	13.16 0.67 -6.89	15.04 0.80 -7.80	19.33 1.32 -7.39	20.27 1.55 -7.23	21.90 1.99 -6.28	23.28 1.99 -7.84	22.27 1.95 -5.90	22.66 1.93 -6.46	23.83 1.95 -7.29	24.91 1.87 -9.05	26.32 2.02 -9.31	28.46 1.96 -12.34	29.05 2.06 -12.10	29.40 1.86 -14.18	27.67 2.12 -10.33	24.37 2.06 -7.19	25.76 2.09 -8.33	24.55 2.10 -7.03	20.81 1.77 -6.63	19.61 1.52 -7.11
NORTHPORT____IC 23718	15.73 0.96 -7.21	14.15 0.67 -8.09	12.81 0.65 -6.78	11.03 0.65 -4.95	13.14 0.65 -6.89	15.03 0.79 -7.80	19.32 1.31 -7.39	20.26 1.54 -7.23	21.86 1.95 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.83 2.10 -6.46	24.02 2.14 -7.29	25.10 2.07 -9.05	26.52 2.22 -9.31	28.66 2.15 -12.34	29.24 2.25 -12.10	29.57 2.03 -14.18	27.89 2.33 -10.33	24.60 2.28 -7.19	25.98 2.30 -8.33	24.76 2.31 -7.03	20.82 1.79 -6.63	19.59 1.49 -7.11

NPX_GEN_1385_PROXY 323591	15.60 0.83 -7.21	14.06 0.58 -8.09	12.69 0.53 -6.78	10.92 0.53 -4.95	12.56 0.49 -6.48	14.84 0.60 -7.80	19.08 1.06 -7.39	20.01 1.29 -7.23	21.47 1.57 -6.28	22.89 1.60 -7.84	22.11 1.79 -5.90	22.52 1.78 -6.46	23.61 1.73 -7.29	24.74 1.71 -9.05	25.00 1.77 -8.24	25.56 1.73 -9.66	25.00 1.80 -8.30	24.91 1.63 -9.91	23.00 1.87 -5.90	21.63 1.83 -4.67	23.00 1.84 -5.82	21.41 1.87 -4.12	19.80 1.41 -5.98	18.00 1.16 -5.85
NPX_GEN_CSC 323557	15.64 0.87 -7.21	14.07 0.59 -8.09	12.74 0.58 -6.78	10.96 0.57 -4.95	13.06 0.58 -6.89	14.94 0.70 -7.80	19.19 1.18 -7.39	20.11 1.39 -7.23	21.71 1.80 -6.28	23.11 1.82 -7.84	22.25 1.93 -5.90	22.69 1.96 -6.46	23.93 2.06 -7.29	25.02 1.99 -9.05	26.44 2.14 -9.31	28.62 2.11 -12.34	29.21 2.22 -12.10	29.56 2.02 -14.18	27.84 2.28 -10.33	24.57 2.25 -7.19	25.96 2.29 -8.33	24.75 2.30 -7.03	20.75 1.71 -6.63	19.49 1.40 -7.11
NSINS_S_GLNS_FALLS 23858	16.09 0.57 -7.96	14.14 0.43 -8.32	11.14 0.45 -5.30	10.15 0.48 -4.23	9.77 0.50 -3.68	11.16 0.56 -4.16	14.32 0.96 -2.74	18.81 1.03 -6.29	19.02 1.39 -4.00	19.48 1.48 -4.55	19.56 1.59 -3.55	19.50 1.43 -3.80	20.44 1.46 -4.40	20.22 1.34 -4.90	21.58 1.48 -5.11	20.25 1.43 -4.66	20.99 1.44 -4.66	20.57 1.32 -5.88	18.45 1.51 -1.72	17.36 1.48 -0.75	17.34 1.50 -0.49	16.98 1.48 -0.08	18.93 1.02 -5.51	15.59 0.74 -3.86
NUCOR_STEEL____DRP 24197	8.40 0.13 -0.72	6.22 0.08 -0.75	5.96 0.10 -0.48	5.93 0.11 -0.38	6.04 0.11 -0.33	7.01 0.19 -0.37	11.10 0.23 -0.25	12.37 0.32 -0.57	14.42 0.44 -0.36	14.28 0.42 -0.41	15.24 0.45 -0.37	15.16 0.43 -0.46	15.41 0.41 -0.42	15.09 0.41 -0.70	16.13 0.43 -0.71	15.55 0.40 -0.99	16.23 0.42 -0.92	14.69 0.40 -0.92	16.10 0.49 -0.38	15.90 0.42 -0.35	16.08 0.41 -0.32	15.98 0.42 -0.14	13.18 0.27 -0.50	11.60 0.26 -0.35
NYISO_LBMP_REFERENCE 24008	7.56 0.00 0.00	5.39 0.00 0.00	5.39 0.00 0.00	5.44 0.00 0.00	5.59 0.00 0.00	6.45 0.00 0.00	10.62 0.00 0.00	11.49 0.00 0.00	13.62 0.00 0.00	13.45 0.00 0.00	14.42 0.00 0.00	14.27 0.00 0.00	14.58 0.00 0.00	13.98 0.00 0.00	14.99 0.00 0.00	14.17 0.00 0.00	14.89 0.00 0.00	13.37 0.00 0.00	15.22 0.00 0.00	15.13 0.00 0.00	15.34 0.00 0.00	15.42 0.00 0.00	12.41 0.00 0.00	10.99 0.00 0.00
NYPA_BRENTWD____GT 24164	15.80 1.03 -7.21	14.19 0.71 -8.09	12.86 0.70 -6.78	11.08 0.69 -4.95	13.19 0.70 -6.89	15.09 0.84 -7.80	19.44 1.42 -7.39	20.39 1.67 -7.23	22.02 2.11 -6.28	23.41 2.12 -7.84	22.61 2.29 -5.90	23.01 2.28 -6.46	24.24 2.36 -7.29	25.31 2.28 -9.05	26.75 2.44 -9.31	28.89 2.38 -12.34	29.48 2.49 -12.10	29.79 2.24 -14.18	28.11 2.56 -10.33	24.81 2.50 -7.19	26.23 2.55 -8.33	25.01 2.56 -7.03	20.97 1.93 -6.63	19.71 1.62 -7.11
NYPA_GOWANUS____GT5 24156	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NYPA_GOWANUS____GT6 24157	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98
NYPA_HARLEM__RVR__GT1 24160	14.55 0.89 -6.10	12.40 0.63 -6.38	10.06 0.62 -4.06	9.28 0.60 -3.24	9.03 0.62 -2.82	10.34 0.71 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.52 1.86 -7.68	24.66 1.99 -7.68	28.37 1.88 -12.32	28.12 1.98 -11.24	25.65 1.79 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.31 1.65 -4.25	15.43 1.46 -2.98
NYPA_HARLEM__RVR__GT2 24161	14.55 0.89 -6.10	12.40 0.63 -6.38	10.06 0.62 -4.06	9.28 0.60 -3.24	9.03 0.62 -2.82	10.34 0.71 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.52 1.86 -7.68	24.66 1.99 -7.68	28.37 1.88 -12.32	28.12 1.98 -11.24	25.65 1.79 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.31 1.65 -4.25	15.43 1.46 -2.98
NYPA_KENT____GT 24152	14.56 0.90 -6.10	12.40 0.63 -6.38	10.06 0.61 -4.06	9.27 0.60 -3.24	9.03 0.62 -2.82	10.35 0.72 -3.18	13.93 1.21 -2.10	17.78 1.48 -4.82	20.40 1.89 -4.88	25.72 1.91 -10.36	29.39 2.06 -12.91	25.34 2.04 -9.03	25.11 2.07 -8.46	28.88 1.99 -12.91	29.32 2.14 -12.18	30.69 2.03 -14.49	30.59 2.11 -13.58	29.66 1.91 -14.38	28.14 2.19 -10.72	28.11 2.15 -10.83	28.08 2.15 -10.59	24.79 2.18 -7.19	26.58 1.72 -12.45	15.41 1.44 -2.98
NYPA_POUCH1____GT 24155	14.56 0.90 -6.10	12.40 0.63 -6.38	10.05 0.61 -4.06	9.27 0.60 -3.24	9.02 0.61 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.76 1.46 -4.82	21.26 1.87 -5.77	28.15 1.88 -12.81	32.70 2.03 -16.25	28.15 2.01 -11.86	28.15 2.06 -11.51	32.00 1.97 -16.04	32.00 2.13 -14.88	31.99 2.03 -15.80	32.00 2.11 -14.99	31.99 1.91 -16.71	32.00 2.19 -14.58	32.00 2.15 -14.72	32.00 2.15 -14.51	28.15 2.18 -10.55	31.97 1.74 -17.83	15.40 1.43 -2.98
NYPA_VERNON____GT2 24162	14.54 0.88 -6.11	12.39 0.61 -6.38	10.05 0.60 -4.06	9.27 0.59 -3.24	9.02 0.60 -2.82	10.35 0.72 -3.18	13.92 1.20 -2.10	17.76 1.46 -4.82	19.62 1.88 -4.11	22.80 1.88 -7.46	25.41 2.02 -8.97	22.46 2.00 -6.19	22.04 2.04 -5.41	25.71 1.94 -9.78	26.57 2.10 -9.49	29.34 1.98 -13.19	29.16 2.08 -12.18	27.30 1.88 -12.05	24.23 2.15 -6.86	24.19 2.12 -6.94	24.14 2.12 -6.68	21.40 2.14 -3.83	21.17 1.70 -7.07	15.39 1.42 -2.98
NYPA_VERNON____GT3 24163	14.54 0.88 -6.11	12.39 0.61 -6.38	10.05 0.60 -4.06	9.27 0.59 -3.24	9.02 0.60 -2.82	10.35 0.72 -3.18	13.92 1.20 -2.10	17.76 1.46 -4.82	19.62 1.88 -4.11	22.80 1.88 -7.46	25.41 2.02 -8.97	22.46 2.00 -6.19	22.04 2.04 -5.41	25.71 1.94 -9.78	26.57 2.10 -9.49	29.34 1.98 -13.19	29.16 2.08 -12.18	27.30 1.88 -12.05	24.23 2.15 -6.86	24.19 2.12 -6.94	24.14 2.12 -6.68	21.40 2.14 -3.83	21.17 1.70 -7.07	15.39 1.42 -2.98
NYPA__ASTORIA_CC1 323568	14.54 0.88 -6.10	12.38 0.61 -6.38	10.04 0.60 -4.06	9.26 0.59 -3.24	9.02 0.60 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.75 1.45 -4.82	19.07 1.87 -3.58	20.78 1.87 -5.46	22.66 2.00 -6.23	20.96 1.98 -4.70	20.39 2.01 -3.79	23.95 1.92 -8.05	25.05 2.07 -8.00	28.59 1.96 -12.47	28.35 2.06 -11.40	25.99 1.86 -10.76	22.19 2.13 -4.84	22.12 2.09 -4.90	22.06 2.09 -4.63	19.61 2.11 -2.07	18.34 1.69 -4.25	15.38 1.41 -2.98

NYPA___ASTORIA_CC2 323569	14.54 0.88 -6.10	12.38 0.61 -6.38	10.04 0.60 -4.06	9.26 0.59 -3.24	9.02 0.60 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.75 1.45 -4.82	19.07 1.87 -3.58	20.78 1.87 -5.46	22.66 2.00 -6.23	20.96 1.98 -4.70	20.39 2.01 -3.79	23.95 1.92 -8.05	25.05 2.07 -8.00	28.59 1.96 -12.47	28.35 2.06 -11.40	25.99 1.86 -10.76	22.19 2.13 -4.84	22.12 2.09 -4.90	22.06 2.09 -4.63	19.61 2.11 -2.07	18.34 1.69 -4.25	15.38 1.41 -2.98
NYPA___HOLTSVILL 23794	15.73 0.96 -7.21	14.14 0.66 -8.09	12.81 0.65 -6.78	11.02 0.64 -4.95	13.14 0.65 -6.89	15.02 0.78 -7.80	19.32 1.31 -7.39	20.25 1.53 -7.23	21.87 1.96 -6.28	23.24 1.95 -7.84	22.41 2.09 -5.90	22.83 2.10 -6.46	24.08 2.20 -7.29	25.16 2.12 -9.05	26.58 2.28 -9.31	28.73 2.22 -12.34	29.33 2.34 -12.10	29.67 2.13 -14.18	27.96 2.40 -10.33	24.67 2.36 -7.19	26.09 2.41 -8.33	24.86 2.40 -7.03	20.86 1.82 -6.63	19.60 1.51 -7.11
NYPA___HELLGATE_GT1 24158	14.55 0.89 -6.10	12.40 0.63 -6.38	10.06 0.62 -4.06	9.28 0.60 -3.24	9.03 0.62 -2.82	10.34 0.71 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.52 1.86 -7.68	24.66 1.99 -7.68	28.37 1.88 -12.32	28.12 1.98 -11.24	25.65 1.79 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.31 1.65 -4.25	15.43 1.46 -2.98
NYPA___HELLGATE_GT2 24159	14.55 0.89 -6.10	12.40 0.63 -6.38	10.06 0.62 -4.06	9.28 0.60 -3.24	9.03 0.62 -2.82	10.34 0.71 -3.18	13.88 1.17 -2.09	17.70 1.40 -4.81	18.48 1.80 -3.06	18.74 1.82 -3.47	19.90 1.95 -3.54	20.89 1.93 -4.70	20.25 1.95 -3.71	23.52 1.86 -7.68	24.66 1.99 -7.68	28.37 1.88 -12.32	28.12 1.98 -11.24	25.65 1.79 -10.49	22.12 2.07 -4.83	22.05 2.03 -4.89	21.99 2.03 -4.62	19.55 2.07 -2.06	18.31 1.65 -4.25	15.43 1.46 -2.98
NYS_BARGE___HYD 23848	8.26 -0.14 -0.85	6.22 -0.06 -0.89	5.96 0.01 -0.56	5.91 0.03 -0.45	5.99 0.00 -0.39	7.00 0.12 -0.44	10.69 -0.22 -0.29	13.20 -0.36 -2.06	18.81 -0.35 -5.55	20.18 -0.35 -7.07	21.84 -0.48 -7.90	21.63 -0.53 -7.88	21.53 -0.54 -7.49	21.76 -0.49 -8.27	22.52 -0.42 -7.95	22.84 -0.40 -9.07	23.99 -0.46 -9.56	21.18 -0.41 -8.22	18.88 -0.37 -4.00	15.79 -0.45 -1.12	15.83 -0.55 -1.04	15.03 -0.55 -0.16	12.50 -0.50 -0.59	11.25 -0.15 -0.41
O.H_GEN_BRUCE 24063	8.34 -0.18 -0.96	6.31 -0.09 -1.01	6.00 -0.03 -0.64	5.93 -0.02 -0.51	6.00 -0.04 -0.45	7.00 0.05 -0.50	10.67 -0.29 -0.33	11.14 -0.38 -0.03	11.05 -0.38 2.19	10.20 -0.36 2.89	10.55 -0.48 3.40	10.55 -0.50 3.22	10.97 -0.52 3.09	10.55 -0.48 2.96	11.79 -0.42 2.78	10.95 -0.40 2.82	11.22 -0.46 3.21	10.47 -0.39 2.51	13.51 -0.46 1.35	14.77 -0.37 -0.10	14.87 -0.45 -0.08	15.07 -0.55 -0.18	12.58 -0.54 -0.67	11.25 -0.21 -0.47
OAK_ORCHARD___HYD 24046	8.13 -0.11 -0.68	6.02 -0.08 -0.71	5.80 -0.04 -0.45	5.77 -0.03 -0.36	5.86 -0.04 -0.32	6.84 0.04 -0.36	10.71 -0.15 -0.23	11.85 -0.17 -0.54	13.82 -0.15 -0.34	13.68 -0.16 -0.39	14.59 -0.19 -0.35	14.47 -0.24 -0.44	14.73 -0.25 -0.40	14.42 -0.22 -0.66	15.46 -0.20 -0.67	14.91 -0.20 -0.94	15.53 -0.24 -0.87	14.04 -0.20 -0.87	15.47 -0.12 -0.36	15.25 -0.21 -0.33	15.40 -0.25 -0.30	15.31 -0.25 -0.13	12.60 -0.28 -0.47	11.19 -0.13 -0.33
OCC_CHEM___DRP 24175	8.21 -0.22 -0.87	6.19 -0.11 -0.91	5.93 -0.04 -0.58	5.88 -0.02 -0.46	5.95 -0.05 -0.40	6.95 0.05 -0.45	10.57 -0.35 -0.30	14.09 -0.52 -3.12	22.43 -0.55 -9.35	24.88 -0.54 -11.97	27.16 -0.69 -13.43	26.88 -0.73 -13.34	26.51 -0.76 -12.68	27.09 -0.70 -13.81	27.59 -0.64 -13.25	28.52 -0.61 -14.96	30.09 -0.68 -15.88	26.31 -0.60 -13.55	21.29 -0.58 -6.65	16.11 -0.67 -1.65	16.10 -0.78 -1.54	14.82 -0.77 -0.17	12.35 -0.66 -0.61	11.14 -0.27 -0.42
OLIN_CORP_DRP 24177	8.21 -0.23 -0.88	6.19 -0.12 -0.92	5.93 -0.04 -0.59	5.88 -0.03 -0.47	5.94 -0.06 -0.41	6.94 0.04 -0.46	10.55 -0.37 -0.30	14.11 -0.55 -3.17	22.55 -0.60 -9.53	25.06 -0.59 -12.20	27.38 -0.74 -13.69	27.09 -0.77 -13.59	26.72 -0.79 -12.93	27.31 -0.74 -14.07	27.80 -0.69 -13.50	28.77 -0.64 -15.24	30.34 -0.73 -16.18	26.53 -0.64 -13.80	21.37 -0.62 -6.77	16.09 -0.71 -1.68	16.09 -0.81 -1.56	14.77 -0.82 -0.17	12.33 -0.68 -0.61	11.13 -0.29 -0.43
OLIN_CORP_DSASP 323712	8.21 -0.22 -0.87	6.19 -0.11 -0.91	5.93 -0.04 -0.58	5.88 -0.02 -0.46	5.95 -0.05 -0.40	6.95 0.05 -0.45	10.57 -0.35 -0.30	14.09 -0.52 -3.12	22.43 -0.55 -9.35	24.88 -0.54 -11.97	27.16 -0.69 -13.43	26.88 -0.73 -13.34	26.51 -0.76 -12.68	27.09 -0.70 -13.81	27.59 -0.64 -13.25	28.52 -0.61 -14.96	30.09 -0.68 -15.88	26.31 -0.60 -13.55	21.29 -0.58 -6.65	16.11 -0.67 -1.65	16.10 -0.78 -1.54	14.82 -0.77 -0.17	12.35 -0.66 -0.61	11.14 -0.27 -0.42
ONEIDA_HERK_LFGE 323681	7.66 0.11 0.00	5.44 0.05 0.00	5.43 0.05 0.00	5.50 0.06 0.00	5.67 0.07 0.00	6.54 0.09 0.00	10.79 0.17 0.00	11.70 0.22 0.00	13.84 0.22 0.00	13.68 0.23 0.00	14.68 0.26 0.00	14.57 0.30 0.00	14.86 0.28 0.00	14.26 0.28 0.00	15.29 0.30 0.00	14.38 0.21 0.00	15.15 0.25 0.00	13.53 0.16 0.00	15.42 0.20 0.00	15.28 0.15 0.00	15.57 0.23 0.00	15.65 0.23 0.00	12.57 0.16 0.00	11.11 0.12 0.00
ONONDAGA_REF_OCCRA 23987	8.12 0.02 -0.55	5.97 0.01 -0.57	5.76 0.01 -0.36	5.74 0.02 -0.29	5.86 0.02 -0.25	6.78 0.05 -0.29	10.86 0.05 -0.19	12.02 0.10 -0.43	14.06 0.16 -0.27	13.90 0.13 -0.31	14.84 0.13 -0.29	14.75 0.13 -0.35	15.02 0.12 -0.32	14.65 0.13 -0.53	15.66 0.13 -0.54	15.04 0.11 -0.76	15.72 0.12 -0.71	14.18 0.11 -0.71	15.66 0.14 -0.30	15.51 0.11 -0.27	15.67 0.08 -0.25	15.61 0.08 -0.11	12.85 0.06 -0.38	11.32 0.07 -0.27
ONONDAGA___COGEN 23986	8.12 0.01 -0.55	5.96 -0.01 -0.58	5.76 0.01 -0.37	5.74 0.01 -0.29	5.86 0.01 -0.26	6.78 0.05 -0.29	10.84 0.03 -0.19	11.99 0.07 -0.44	14.02 0.12 -0.28	13.85 0.08 -0.32	14.78 0.07 -0.29	14.70 0.07 -0.35	14.95 0.04 -0.32	14.58 0.06 -0.54	15.59 0.06 -0.54	14.99 0.06 -0.77	15.65 0.04 -0.71	14.13 0.05 -0.71	15.60 0.08 -0.30	15.44 0.05 -0.27	15.61 0.02 -0.25	15.56 0.03 -0.11	12.81 0.02 -0.38	11.29 0.03 -0.27
ONTARIO___LFGE 23819	8.66 0.15 -0.95	6.49 0.11 -1.00	6.16 0.14 -0.63	6.09 0.15 -0.51	6.19 0.15 -0.44	7.20 0.26 -0.50	11.27 0.32 -0.33	13.01 0.43 -1.10	15.95 0.59 -1.74	16.20 0.58 -2.17	17.35 0.59 -2.34	17.26 0.57 -2.42	17.43 0.57 -2.28	17.29 0.54 -2.76	18.32 0.64 -2.69	18.04 0.58 -3.29	18.85 0.61 -3.35	16.94 0.56 -3.01	17.29 0.67 -1.40	16.36 0.59 -0.64	16.47 0.54 -0.59	16.16 0.55 -0.18	13.40 0.34 -0.66	11.78 0.33 -0.46
ORANGEVILLE_WT_PWR 323706	8.63 0.02 -1.05	6.53 0.04 -1.10	6.18 0.10 -0.70	6.11 0.11 -0.56	6.17 0.10 -0.49	7.21 0.22 -0.55	11.05 0.06 -0.36	14.43 0.05 -2.89	21.87 0.14 -8.11	23.96 0.15 -10.36	26.10 0.09 -11.59	25.86 0.04 -11.54	25.58 0.03 -10.97	26.09 0.06 -12.05	26.71 0.15 -11.57	27.45 0.14 -13.14	28.89 0.10 -13.89	25.38 0.11 -11.91	21.24 0.20 -5.81	16.78 0.11 -1.55	16.80 0.02 -1.44	15.64 0.02 -0.20	13.06 -0.07 -0.73	11.62 0.12 -0.51

OSWEGATCHIE___HYD 24044	7.08 -0.48 0.00	5.04 -0.35 0.00	5.01 -0.37 0.00	5.06 -0.38 0.00	5.22 -0.37 0.00	6.00 -0.44 0.00	9.92 -0.70 0.00	10.74 -0.75 0.00	12.53 -1.09 0.00	12.43 -1.02 0.00	13.34 -1.08 0.00	13.24 -1.03 0.00	13.52 -1.06 0.00	12.95 -1.03 0.00	13.86 -1.12 0.00	13.09 -1.08 0.00	13.79 -1.10 0.00	12.44 -0.92 0.00	14.14 -1.08 0.00	14.05 -1.07 0.00	14.36 -0.98 0.00	14.45 -0.97 0.00	11.66 -0.74 0.00	10.40 -0.59 0.00
OSWEGO___5 23606	7.85 -0.11 -0.41	5.73 -0.08 -0.42	5.58 -0.08 -0.27	5.58 -0.07 -0.22	5.71 -0.07 -0.19	6.59 -0.06 -0.21	10.62 -0.14 -0.14	11.66 -0.15 -0.32	13.68 -0.15 -0.20	13.50 -0.19 -0.23	14.42 -0.22 -0.21	14.32 -0.21 -0.26	14.59 -0.23 -0.24	14.17 -0.21 -0.39	15.16 -0.22 -0.40	14.50 -0.23 -0.56	15.18 -0.24 -0.52	13.69 -0.20 -0.52	15.21 -0.23 -0.22	15.08 -0.24 -0.20	15.25 -0.28 -0.18	15.24 -0.26 -0.08	12.50 -0.19 -0.28	11.04 -0.14 -0.20
OSWEGO___6 23613	7.85 -0.11 -0.41	5.73 -0.08 -0.42	5.58 -0.08 -0.27	5.58 -0.07 -0.22	5.71 -0.07 -0.19	6.59 -0.06 -0.21	10.62 -0.14 -0.14	11.66 -0.15 -0.32	13.68 -0.15 -0.20	13.50 -0.19 -0.23	14.42 -0.22 -0.21	14.32 -0.21 -0.26	14.59 -0.23 -0.24	14.17 -0.21 -0.39	15.16 -0.22 -0.40	14.50 -0.23 -0.56	15.18 -0.24 -0.52	13.69 -0.20 -0.52	15.21 -0.23 -0.22	15.08 -0.24 -0.20	15.25 -0.28 -0.18	15.24 -0.26 -0.08	12.50 -0.19 -0.28	11.04 -0.14 -0.20
OUTOKUMPU-AB___DRP 24206	8.41 -0.03 -0.89	6.33 0.02 -0.93	6.06 0.09 -0.59	6.01 0.10 -0.47	6.08 0.08 -0.41	7.12 0.21 -0.46	10.89 -0.03 -0.31	14.41 -0.13 -3.05	22.62 -0.07 -9.07	25.00 -0.05 -11.60	27.24 -0.20 -13.02	26.94 -0.26 -12.93	26.60 -0.28 -12.29	27.14 -0.24 -13.40	27.69 -0.15 -12.85	28.57 -0.13 -14.53	30.11 -0.19 -15.41	26.38 -0.15 -13.16	21.66 -0.02 -6.45	16.62 -0.12 -1.62	16.62 -0.23 -1.51	15.36 -0.23 -0.17	12.77 -0.25 -0.62	11.47 0.04 -0.43
OXBOW___ 24026	8.33 -0.11 -0.88	6.28 -0.03 -0.92	6.01 0.04 -0.59	5.96 0.05 -0.47	6.03 0.03 -0.41	7.05 0.15 -0.46	10.76 -0.16 -0.30	14.29 -0.28 -3.08	22.57 -0.26 -9.20	24.99 -0.24 -11.78	27.25 -0.39 -13.22	26.96 -0.44 -13.13	26.61 -0.45 -12.48	27.18 -0.41 -13.60	27.70 -0.33 -13.05	28.60 -0.31 -14.74	30.16 -0.37 -15.64	26.39 -0.32 -13.35	21.54 -0.23 -6.55	16.43 -0.33 -1.63	16.42 -0.45 -1.52	15.14 -0.45 -0.17	12.61 -0.41 -0.61	11.34 -0.08 -0.43
OXY_CHEM_DSASP 323612	8.21 -0.22 -0.87	6.19 -0.11 -0.91	5.93 -0.04 -0.58	5.88 -0.02 -0.46	5.95 -0.05 -0.40	6.95 0.05 -0.45	10.57 -0.35 -0.30	14.09 -0.52 -3.12	22.43 -0.55 -9.35	24.88 -0.54 -11.97	27.16 -0.69 -13.43	26.88 -0.73 -13.34	26.51 -0.76 -12.68	27.09 -0.70 -13.81	27.59 -0.64 -13.25	28.52 -0.61 -14.96	30.09 -0.68 -15.88	26.31 -0.60 -13.55	21.29 -0.58 -6.65	16.11 -0.67 -1.65	16.10 -0.78 -1.54	14.82 -0.77 -0.17	12.35 -0.66 -0.61	11.14 -0.27 -0.42
PEEKSKILL___ 23653	14.34 0.79 -5.99	12.21 0.56 -6.26	9.92 0.55 -3.99	9.16 0.54 -3.18	8.92 0.56 -2.77	10.24 0.66 -3.13	13.78 1.09 -2.06	17.53 1.31 -4.73	18.32 1.69 -3.01	18.58 1.71 -3.42	19.74 1.85 -3.47	20.70 1.83 -4.60	20.10 1.87 -3.65	23.29 1.79 -7.52	24.44 1.93 -7.52	28.03 1.83 -12.03	27.80 1.92 -10.98	25.36 1.74 -10.26	21.92 1.98 -4.72	21.86 1.95 -4.78	21.82 1.96 -4.51	19.43 1.99 -2.02	18.10 1.53 -4.17	15.17 1.26 -2.92
PGE MADISON___WINDPWR 24146	9.65 0.40 -1.69	7.41 0.25 -1.77	6.77 0.25 -1.13	6.62 0.29 -0.90	6.70 0.32 -0.78	7.74 0.41 -0.88	11.90 0.70 -0.58	13.92 0.88 -1.55	16.27 1.02 -1.62	16.46 1.05 -1.96	17.55 1.13 -2.01	17.62 1.16 -2.19	17.73 1.11 -2.04	17.85 1.09 -2.77	18.90 1.17 -2.74	18.72 1.01 -3.55	19.45 1.09 -3.47	17.61 0.98 -3.27	17.85 1.17 -1.45	17.16 1.09 -0.94	17.42 1.21 -0.86	16.99 1.23 -0.33	14.44 0.86 -1.18	12.55 0.74 -0.82
PIERCEFIELD___HYD 23852	6.87 -0.69 0.00	4.91 -0.49 0.00	4.86 -0.52 0.00	4.90 -0.53 0.00	5.05 -0.54 0.00	5.80 -0.65 0.00	9.61 -1.01 0.00	10.40 -1.09 0.00	12.00 -1.62 0.00	11.95 -1.51 0.00	12.82 -1.60 0.00	12.72 -1.56 0.00	13.01 -1.58 0.00	12.46 -1.52 0.00	13.31 -1.68 0.00	12.64 -1.53 0.00	13.33 -1.56 0.00	11.84 -1.52 0.00	13.43 -1.80 0.00	13.40 -1.72 0.00	13.72 -1.63 0.00	13.76 -1.67 0.00	11.12 -1.29 0.00	9.99 -1.00 0.00
PINELAWN_CC_1 323563	15.80 1.03 -7.21	14.20 0.72 -8.09	12.87 0.71 -6.78	11.09 0.70 -4.95	13.20 0.72 -6.89	15.10 0.86 -7.80	19.45 1.43 -7.39	20.41 1.69 -7.23	22.05 2.14 -6.28	23.43 2.14 -7.84	22.63 2.31 -5.90	23.01 2.28 -6.46	24.21 2.33 -7.29	25.28 2.25 -9.05	26.73 2.43 -9.31	28.70 2.20 -12.34	29.27 2.28 -12.10	29.60 2.06 -14.18	27.92 2.36 -10.33	24.77 2.45 -7.19	26.16 2.49 -8.33	24.95 2.50 -7.03	20.97 1.93 -6.63	19.72 1.63 -7.11
PJM_GEN_HTP_PROXY 323702	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.81	18.50 1.81 -3.06	18.75 1.82 -3.48	19.93 1.96 -3.54	20.90 1.93 -4.70	20.27 1.97 -3.72	23.55 1.87 -7.69	24.70 2.02 -7.68	28.41 1.91 -12.33	28.15 2.01 -11.25	25.68 1.82 -10.50	22.15 2.09 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.58 2.08 -2.07	18.27 1.62 -4.24	15.31 1.35 -2.97
PJM_GEN_KEystone 24065	11.96 0.45 -3.95	9.85 0.33 -4.13	8.37 0.35 -2.63	7.88 0.35 -2.10	7.77 0.35 -1.83	8.96 0.45 -2.06	12.60 0.62 -1.36	15.53 0.74 -3.31	17.31 0.99 -2.69	17.63 1.01 -3.16	18.77 1.07 -3.28	19.28 1.04 -3.97	19.00 1.06 -3.35	20.83 1.03 -5.81	21.91 1.15 -5.77	23.89 1.09 -8.63	24.12 1.15 -8.07	21.90 1.04 -7.49	19.89 1.22 -3.45	19.35 1.16 -3.06	19.37 1.15 -2.88	17.82 1.16 -1.24	16.00 0.84 -2.75	13.68 0.76 -1.93
PJM_GEN_NEPTUNE_PROXY 323594	15.72 0.95 -7.21	14.15 0.67 -8.09	12.83 0.67 -6.78	11.05 0.66 -4.95	13.17 0.68 -6.89	15.05 0.81 -7.80	19.33 1.32 -7.39	20.26 1.54 -7.23	21.87 1.96 -6.28	23.24 1.95 -7.84	22.43 2.11 -5.90	22.80 2.07 -6.46	23.99 2.11 -7.29	25.06 2.03 -9.05	26.49 2.19 -9.31	28.59 2.08 -12.34	29.18 2.19 -12.10	29.52 1.98 -14.18	27.84 2.28 -10.33	24.54 2.22 -7.19	25.92 2.24 -8.33	24.72 2.27 -7.03	20.79 1.76 -6.63	19.59 1.49 -7.11
PJM_GEN_VFT_PROXY 323633	14.48 0.82 -6.10	12.33 0.57 -6.37	10.01 0.57 -4.06	9.23 0.55 -3.24	8.98 0.57 -2.82	10.31 0.68 -3.18	13.87 1.15 -2.10	17.68 1.38 -4.82	18.46 1.77 -3.06	18.70 1.76 -3.48	19.86 1.89 -3.54	20.83 1.85 -4.70	20.18 1.88 -3.72	23.46 1.79 -7.69	24.61 1.93 -7.68	28.32 1.83 -12.33	28.07 1.92 -11.25	25.61 1.75 -10.50	22.09 2.03 -4.84	22.03 2.00 -4.90	21.99 2.03 -4.63	19.56 2.07 -2.07	18.26 1.61 -4.24	15.30 1.34 -2.97
PLEASANTVLY___LBMP 24000	14.69 0.73 -6.40	12.60 0.51 -6.69	10.16 0.51 -4.26	9.34 0.50 -3.40	9.07 0.51 -2.96	10.41 0.62 -3.34	13.85 1.02 -2.21	17.75 1.21 -5.06	18.38 1.54 -3.22	18.67 1.56 -3.66	19.85 1.69 -3.74	20.92 1.67 -4.98	20.18 1.69 -3.91	23.76 1.62 -8.15	24.89 1.75 -8.15	28.97 1.67 -13.13	28.61 1.74 -11.97	26.09 1.58 -11.15	22.17 1.80 -5.15	22.15 1.78 -5.24	22.08 1.79 -4.95	19.44 1.80 -2.22	18.25 1.39 -4.45	15.27 1.15 -3.12

POLETTI____ 23519	14.49 0.84 -6.10	12.35 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.71 1.41 -4.82	18.50 1.81 -3.06	18.76 1.83 -3.48	19.93 1.96 -3.54	20.92 1.94 -4.70	20.27 1.97 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.40 1.90 -12.33	28.14 2.00 -11.25	25.67 1.80 -10.50	22.15 2.09 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.28 1.64 -4.24	15.32 1.36 -2.97
PORT_JEFF_3 23555	15.75 0.98 -7.21	14.16 0.67 -8.09	12.82 0.66 -6.78	11.04 0.65 -4.95	13.15 0.66 -6.89	15.04 0.80 -7.80	19.35 1.34 -7.39	20.27 1.55 -7.23	21.90 1.99 -6.28	23.28 1.99 -7.84	22.46 2.13 -5.90	22.86 2.13 -6.46	24.11 2.23 -7.29	25.19 2.15 -9.05	26.62 2.32 -9.31	28.77 2.27 -12.34	29.37 2.38 -12.10	29.71 2.16 -14.18	28.01 2.45 -10.33	24.74 2.42 -7.19	26.15 2.47 -8.33	24.92 2.47 -7.03	20.89 1.86 -6.63	19.65 1.55 -7.11
PORT_JEFF_4 23616	15.75 0.98 -7.21	14.16 0.67 -8.09	12.82 0.66 -6.78	11.04 0.65 -4.95	13.15 0.66 -6.89	15.04 0.80 -7.80	19.35 1.34 -7.39	20.27 1.55 -7.23	21.90 1.99 -6.28	23.28 1.99 -7.84	22.46 2.13 -5.90	22.86 2.13 -6.46	24.11 2.23 -7.29	25.19 2.15 -9.05	26.62 2.32 -9.31	28.77 2.27 -12.34	29.37 2.38 -12.10	29.71 2.16 -14.18	28.01 2.45 -10.33	24.74 2.42 -7.19	26.15 2.47 -8.33	24.92 2.47 -7.03	20.89 1.86 -6.63	19.65 1.55 -7.11
PORT_JEFF_IC 23713	15.76 0.99 -7.21	14.16 0.68 -8.09	12.83 0.67 -6.78	11.04 0.66 -4.95	13.16 0.67 -6.89	15.05 0.81 -7.80	19.36 1.35 -7.39	20.26 1.54 -7.23	21.90 1.99 -6.28	23.28 1.99 -7.84	22.46 2.13 -5.90	22.87 2.14 -6.46	24.12 2.24 -7.29	25.20 2.17 -9.05	26.64 2.34 -9.31	28.80 2.29 -12.34	29.39 2.40 -12.10	29.72 2.18 -14.18	28.02 2.47 -10.33	24.78 2.47 -7.19	26.18 2.50 -8.33	24.97 2.51 -7.03	20.93 1.90 -6.63	19.66 1.56 -7.11
PPL PILGRIM_ST_GT1 24216	15.80 1.03 -7.21	14.19 0.71 -8.09	12.86 0.70 -6.78	11.08 0.69 -4.95	13.19 0.70 -6.89	15.09 0.84 -7.80	19.44 1.42 -7.39	20.39 1.67 -7.23	22.02 2.11 -6.28	23.41 2.12 -7.84	22.61 2.29 -5.90	23.01 2.28 -6.46	24.24 2.36 -7.29	25.31 2.28 -9.05	26.75 2.44 -9.31	28.89 2.38 -12.34	29.48 2.49 -12.10	29.79 2.24 -14.18	28.11 2.56 -10.33	24.81 2.50 -7.19	26.23 2.55 -8.33	25.01 2.56 -7.03	20.97 1.93 -6.63	19.71 1.62 -7.11
PPL PILGRIM_ST_GT2 24217	15.80 1.03 -7.21	14.19 0.71 -8.09	12.86 0.70 -6.78	11.08 0.69 -4.95	13.19 0.70 -6.89	15.09 0.84 -7.80	19.44 1.42 -7.39	20.39 1.67 -7.23	22.02 2.11 -6.28	23.41 2.12 -7.84	22.61 2.29 -5.90	23.01 2.28 -6.46	24.24 2.36 -7.29	25.31 2.28 -9.05	26.75 2.44 -9.31	28.89 2.38 -12.34	29.48 2.49 -12.10	29.79 2.24 -14.18	28.11 2.56 -10.33	24.81 2.50 -7.19	26.23 2.55 -8.33	25.01 2.56 -7.03	20.97 1.93 -6.63	19.71 1.62 -7.11
PPL_SHRM_GT3 24213	15.66 0.89 -7.21	14.09 0.60 -8.09	12.75 0.59 -6.78	10.97 0.58 -4.95	13.08 0.59 -6.89	14.95 0.71 -7.80	19.21 1.20 -7.39	20.13 1.41 -7.23	21.73 1.83 -6.28	23.12 1.83 -7.84	22.28 1.96 -5.90	22.70 1.97 -6.46	23.96 2.09 -7.29	25.05 2.01 -9.05	26.47 2.17 -9.31	28.65 2.14 -12.34	29.25 2.26 -12.10	29.60 2.06 -14.18	27.89 2.33 -10.33	24.60 2.28 -7.19	26.03 2.35 -8.33	24.80 2.34 -7.03	20.77 1.74 -6.63	19.51 1.42 -7.11
PPL_SHRM_GT4 24214	15.66 0.89 -7.21	14.09 0.60 -8.09	12.75 0.59 -6.78	10.97 0.58 -4.95	13.08 0.59 -6.89	14.95 0.71 -7.80	19.21 1.20 -7.39	20.13 1.41 -7.23	21.73 1.83 -6.28	23.12 1.83 -7.84	22.28 1.96 -5.90	22.70 1.97 -6.46	23.96 2.09 -7.29	25.05 2.01 -9.05	26.47 2.17 -9.31	28.65 2.14 -12.34	29.25 2.26 -12.10	29.60 2.06 -14.18	27.89 2.33 -10.33	24.60 2.28 -7.19	26.03 2.35 -8.33	24.80 2.34 -7.03	20.77 1.74 -6.63	19.51 1.42 -7.11
PROJECT___ORANGE 1 24174	8.02 -0.01 -0.47	5.86 -0.02 -0.49	5.69 -0.01 -0.31	5.68 0.00 -0.25	5.81 0.00 -0.22	6.72 0.03 -0.24	10.80 0.02 -0.16	11.91 0.06 -0.37	13.97 0.11 -0.24	13.79 0.07 -0.27	14.74 0.07 -0.24	14.65 0.07 -0.30	14.92 0.06 -0.27	14.52 0.07 -0.46	15.53 0.08 -0.47	14.88 0.06 -0.66	15.55 0.04 -0.61	14.03 0.05 -0.61	15.54 0.06 -0.26	15.39 0.03 -0.23	15.56 0.00 -0.22	15.52 0.00 -0.09	12.74 0.01 -0.32	11.24 0.02 -0.23
PROJECT___ORANGE 2 24166	8.02 -0.01 -0.47	5.86 -0.02 -0.49	5.69 -0.01 -0.31	5.68 0.00 -0.25	5.81 0.00 -0.22	6.72 0.03 -0.24	10.80 0.02 -0.16	11.91 0.06 -0.37	13.97 0.11 -0.24	13.79 0.07 -0.27	14.74 0.07 -0.24	14.65 0.07 -0.30	14.92 0.06 -0.27	14.52 0.07 -0.46	15.53 0.08 -0.47	14.88 0.06 -0.66	15.55 0.04 -0.61	14.03 0.05 -0.61	15.54 0.06 -0.26	15.39 0.03 -0.23	15.56 0.00 -0.22	15.52 0.00 -0.09	12.74 0.01 -0.32	11.24 0.02 -0.23
PYRITES___HYD 24023	6.95 -0.60 0.00	4.96 -0.43 0.00	4.92 -0.47 0.00	4.96 -0.48 0.00	5.11 -0.48 0.00	5.87 -0.58 0.00	9.74 -0.88 0.00	10.53 -0.95 0.00	12.14 -1.48 0.00	12.09 -1.36 0.00	12.98 -1.44 0.00	12.89 -1.38 0.00	13.18 -1.40 0.00	12.63 -1.36 0.00	13.49 -1.50 0.00	12.81 -1.36 0.00	13.51 -1.38 0.00	11.99 -1.38 0.00	13.61 -1.61 0.00	13.57 -1.56 0.00	13.90 -1.44 0.00	13.94 -1.48 0.00	11.25 -1.15 0.00	10.10 -0.89 0.00
RAMAPO___LBMP 323565	14.09 0.80 -5.73	11.94 0.56 -5.99	9.76 0.55 -3.82	9.03 0.55 -3.04	8.81 0.56 -2.65	10.11 0.67 -2.99	13.69 1.09 -1.97	17.32 1.31 -4.53	18.19 1.69 -2.88	18.43 1.71 -3.27	19.58 1.85 -3.31	20.47 1.83 -4.37	19.93 1.87 -3.48	22.91 1.80 -7.12	24.06 1.95 -7.12	27.35 1.84 -11.34	27.19 1.94 -10.36	24.80 1.74 -9.70	21.67 1.99 -4.45	21.58 1.97 -4.49	21.55 1.98 -4.23	19.30 1.99 -1.89	17.92 1.53 -3.99	15.05 1.26 -2.79
RANKINE____ 23646	8.50 0.00 -0.94	6.42 0.04 -0.99	6.11 0.10 -0.63	6.05 0.11 -0.50	6.12 0.09 -0.44	7.16 0.23 -0.49	10.98 0.03 -0.33	15.51 -0.01 -4.03	26.25 0.10 -12.53	29.60 0.09 -16.06	32.49 0.01 -18.05	32.13 -0.03 -17.89	31.57 -0.03 -17.02	32.42 -0.01 -18.45	32.77 0.09 -17.69	34.18 0.10 -19.91	36.13 0.06 -21.18	31.45 0.05 -18.03	24.24 0.15 -8.87	17.29 0.05 -2.12	17.26 -0.06 -1.98	15.56 -0.05 -0.18	12.94 -0.12 -0.66	11.56 0.11 -0.46
RAVENSWOOD_GT2_1 24244	14.49 0.84 -6.10	12.35 0.59 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.90 1.93 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.41 1.91 -12.33	28.14 2.00 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.58 2.08 -2.07	18.27 1.62 -4.24	15.32 1.36 -2.97
RAVENSWOOD_GT2_2 24245	14.49 0.84 -6.10	12.35 0.59 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.90 1.93 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.41 1.91 -12.33	28.14 2.00 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.58 2.08 -2.07	18.27 1.62 -4.24	15.32 1.36 -2.97

RAVENSWOOD_GT2_3 24246	14.50 0.85 -6.10	12.35 0.59 -6.37	10.03 0.58 -4.06	9.24 0.57 -3.24	9.00 0.59 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.71 1.41 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.93 1.96 -3.54	20.92 1.94 -4.70	20.27 1.97 -3.72	23.55 1.87 -7.69	24.70 2.02 -7.68	28.41 1.91 -12.33	28.15 2.01 -11.25	25.68 1.82 -10.50	22.15 2.09 -4.84	22.09 2.06 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.28 1.64 -4.24	15.34 1.37 -2.97
RAVENSWOOD_GT2_4 24247	14.50 0.85 -6.10	12.35 0.59 -6.37	10.03 0.58 -4.06	9.24 0.57 -3.24	9.00 0.59 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.71 1.41 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.93 1.96 -3.54	20.92 1.94 -4.70	20.27 1.97 -3.72	23.55 1.87 -7.69	24.70 2.02 -7.68	28.41 1.91 -12.33	28.15 2.01 -11.25	25.68 1.82 -10.50	22.15 2.09 -4.84	22.09 2.06 -4.90	22.03 2.06 -4.63	19.59 2.10 -2.07	18.28 1.64 -4.24	15.34 1.37 -2.97
RAVENSWOOD_GT3_1 24248	14.49 0.84 -6.10	12.35 0.59 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.90 1.93 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.41 1.91 -12.33	28.14 2.00 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.58 2.08 -2.07	18.28 1.64 -4.24	15.32 1.36 -2.97
RAVENSWOOD_GT3_2 24249	14.49 0.84 -6.10	12.35 0.59 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.90 1.93 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.41 1.91 -12.33	28.14 2.00 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.58 2.08 -2.07	18.28 1.64 -4.24	15.32 1.36 -2.97
RAVENSWOOD_GT3_3 24250	14.51 0.85 -6.10	12.36 0.59 -6.37	10.03 0.58 -4.06	9.25 0.58 -3.24	9.00 0.59 -2.82	10.33 0.70 -3.18	13.90 1.18 -2.10	17.73 1.42 -4.82	18.51 1.83 -3.06	18.76 1.83 -3.48	19.94 1.98 -3.54	20.92 1.94 -4.70	20.28 1.98 -3.72	23.56 1.89 -7.69	24.71 2.04 -7.68	28.42 1.93 -12.33	28.17 2.03 -11.25	25.70 1.83 -10.50	22.16 2.10 -4.84	22.10 2.07 -4.90	22.04 2.07 -4.63	19.59 2.10 -2.07	18.30 1.65 -4.24	15.34 1.37 -2.97
RAVENSWOOD_GT3_4 24251	14.51 0.85 -6.10	12.36 0.59 -6.37	10.03 0.58 -4.06	9.25 0.58 -3.24	9.00 0.59 -2.82	10.33 0.70 -3.18	13.90 1.18 -2.10	17.73 1.42 -4.82	18.51 1.83 -3.06	18.76 1.83 -3.48	19.94 1.98 -3.54	20.92 1.94 -4.70	20.28 1.98 -3.72	23.56 1.89 -7.69	24.71 2.04 -7.68	28.42 1.93 -12.33	28.17 2.03 -11.25	25.70 1.83 -10.50	22.16 2.10 -4.84	22.10 2.07 -4.90	22.04 2.07 -4.63	19.59 2.10 -2.07	18.30 1.65 -4.24	15.34 1.37 -2.97
RAVENSWOOD_GT_1 23729	14.54 0.88 -6.11	12.39 0.61 -6.38	10.05 0.60 -4.06	9.27 0.59 -3.24	9.02 0.60 -2.82	10.35 0.72 -3.18	13.92 1.20 -2.10	17.76 1.46 -4.82	19.62 1.88 -4.11	22.80 1.88 -7.46	25.41 2.02 -8.97	22.46 2.00 -6.19	22.04 2.04 -5.41	25.71 1.94 -9.78	26.57 2.10 -9.49	29.34 1.98 -13.19	29.16 2.08 -12.18	27.30 1.88 -12.05	24.23 2.15 -6.86	24.19 2.12 -6.94	24.14 2.12 -6.68	21.40 2.14 -3.83	21.17 1.70 -7.07	15.39 1.42 -2.98
RAVENSWOOD_GT_10 24258	14.49 0.84 -6.09	12.34 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.49 1.80 -3.07	18.75 1.82 -3.48	19.91 1.95 -3.55	21.07 1.93 -4.87	20.43 1.95 -3.89	23.69 1.86 -7.84	24.82 2.01 -7.82	28.46 1.90 -12.39	28.21 2.00 -11.32	25.79 1.80 -10.62	22.36 2.07 -5.07	22.31 2.04 -5.14	22.26 2.06 -4.86	19.78 2.08 -2.28	18.60 1.62 -4.57	15.32 1.36 -2.97
RAVENSWOOD_GT_11 24259	14.49 0.84 -6.09	12.34 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.49 1.80 -3.07	18.75 1.82 -3.48	19.91 1.95 -3.55	21.07 1.93 -4.87	20.43 1.95 -3.89	23.69 1.86 -7.84	24.82 2.01 -7.82	28.46 1.90 -12.39	28.21 2.00 -11.32	25.79 1.80 -10.62	22.36 2.07 -5.07	22.31 2.04 -5.14	22.26 2.06 -4.86	19.78 2.08 -2.28	18.60 1.62 -4.57	15.32 1.36 -2.97
RAVENSWOOD_GT_4 24252	14.48 0.83 -6.09	12.34 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.88 1.16 -2.10	17.70 1.40 -4.82	18.49 1.80 -3.07	18.74 1.80 -3.49	19.91 1.93 -3.55	22.02 1.91 -5.83	21.42 1.95 -4.89	24.57 1.86 -8.72	25.58 2.01 -8.58	28.83 1.90 -12.77	28.61 2.00 -11.72	26.44 1.80 -11.27	23.67 2.07 -6.38	23.62 2.04 -6.45	23.57 2.04 -6.19	20.92 2.08 -3.41	20.41 1.62 -6.38	15.31 1.35 -2.97
RAVENSWOOD_GT_5 24254	14.48 0.83 -6.09	12.34 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.88 1.16 -2.10	17.70 1.40 -4.82	18.49 1.80 -3.07	18.74 1.80 -3.49	19.91 1.93 -3.55	22.02 1.91 -5.83	21.42 1.95 -4.89	24.57 1.86 -8.72	25.58 2.01 -8.58	28.83 1.90 -12.77	28.61 2.00 -11.72	26.44 1.80 -11.27	23.67 2.07 -6.38	23.62 2.04 -6.45	23.57 2.04 -6.19	20.92 2.08 -3.41	20.41 1.62 -6.38	15.31 1.35 -2.97
RAVENSWOOD_GT_6 24253	14.48 0.83 -6.09	12.34 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.88 1.16 -2.10	17.70 1.40 -4.82	18.49 1.80 -3.07	18.74 1.80 -3.49	19.91 1.93 -3.55	22.02 1.91 -5.83	21.42 1.95 -4.89	24.57 1.86 -8.72	25.58 2.01 -8.58	28.83 1.90 -12.77	28.61 2.00 -11.72	26.44 1.80 -11.27	23.67 2.07 -6.38	23.62 2.04 -6.45	23.57 2.04 -6.19	20.92 2.08 -3.41	20.41 1.62 -6.38	15.31 1.35 -2.97
RAVENSWOOD_GT_7 24255	14.48 0.83 -6.09	12.34 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.88 1.16 -2.10	17.70 1.40 -4.82	18.49 1.80 -3.07	18.74 1.80 -3.49	19.91 1.93 -3.55	22.02 1.91 -5.83	21.42 1.95 -4.89	24.57 1.86 -8.72	25.58 2.01 -8.58	28.83 1.90 -12.77	28.61 2.00 -11.72	26.44 1.80 -11.27	23.67 2.07 -6.38	23.62 2.04 -6.45	23.57 2.04 -6.19	20.92 2.08 -3.41	20.41 1.62 -6.38	15.31 1.35 -2.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.49 0.84 -6.09	12.34 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.49 1.80 -3.07	18.75 1.82 -3.48	19.91 1.95 -3.55	21.07 1.93 -4.87	20.43 1.95 -3.89	23.69 1.86 -7.84	24.82 2.01 -7.82	28.46 1.90 -12.39	28.21 2.00 -11.32	25.79 1.80 -10.62	22.36 2.07 -5.07	22.31 2.04 -5.14	22.26 2.06 -4.86	19.78 2.08 -2.28	18.60 1.62 -4.57	15.32 1.36 -2.97
RAVENSWOOD_GT_9 24257	14.49 0.84 -6.09	12.34 0.58 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.49 1.80 -3.07	18.75 1.82 -3.48	19.91 1.95 -3.55	21.07 1.93 -4.87	20.43 1.95 -3.89	23.69 1.86 -7.84	24.82 2.01 -7.82	28.46 1.90 -12.39	28.21 2.00 -11.32	25.79 1.80 -10.62	22.36 2.07 -5.07	22.31 2.04 -5.14	22.26 2.06 -4.86	19.78 2.08 -2.28	18.60 1.62 -4.57	15.32 1.36 -2.97

RAVENSWOOD___1 23533	14.54 0.88 -6.10	12.38 0.61 -6.38	10.04 0.60 -4.06	9.26 0.59 -3.24	9.02 0.60 -2.82	10.34 0.71 -3.18	13.92 1.20 -2.10	17.76 1.46 -4.82	19.07 1.87 -3.58	20.78 1.87 -5.46	22.66 2.00 -6.24	20.96 1.98 -4.70	20.40 2.03 -3.79	23.97 1.93 -8.05	25.07 2.08 -8.00	28.61 1.97 -12.47	28.37 2.07 -11.40	26.00 1.87 -10.77	22.19 2.13 -4.84	22.13 2.10 -4.90	22.07 2.10 -4.63	19.62 2.13 -2.07	18.34 1.69 -4.25	15.39 1.42 -2.98
RAVENSWOOD___2 23534	14.52 0.86 -6.10	12.37 0.60 -6.38	10.03 0.59 -4.06	9.25 0.58 -3.24	9.00 0.59 -2.82	10.33 0.70 -3.18	13.90 1.18 -2.10	17.73 1.42 -4.82	19.00 1.80 -3.58	20.65 1.75 -5.45	22.55 1.90 -6.22	20.84 1.87 -4.70	20.27 1.90 -3.79	23.84 1.80 -8.05	24.93 1.95 -7.99	28.48 1.84 -12.47	28.23 1.94 -11.40	25.88 1.75 -10.76	22.07 2.01 -4.84	22.00 1.97 -4.90	21.93 1.96 -4.63	19.51 2.02 -2.07	18.32 1.66 -4.25	15.35 1.38 -2.98
RAVENSWOOD___3 23535	14.49 0.84 -6.10	12.35 0.59 -6.37	10.02 0.58 -4.06	9.24 0.57 -3.24	8.99 0.58 -2.82	10.33 0.70 -3.18	13.89 1.17 -2.10	17.70 1.40 -4.82	18.50 1.81 -3.06	18.75 1.82 -3.48	19.91 1.95 -3.54	20.90 1.93 -4.70	20.25 1.95 -3.72	23.53 1.86 -7.69	24.68 2.01 -7.68	28.41 1.91 -12.33	28.14 2.00 -11.25	25.67 1.80 -10.50	22.13 2.07 -4.84	22.07 2.04 -4.90	22.03 2.06 -4.63	19.58 2.08 -2.07	18.28 1.64 -4.24	15.32 1.36 -2.97
RAVENSWOOD___4 23820	14.53 0.87 -6.10	12.37 0.60 -6.38	10.04 0.60 -4.06	9.26 0.58 -3.24	9.01 0.60 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.75 1.45 -4.82	18.53 1.85 -3.06	18.78 1.86 -3.47	19.96 2.00 -3.54	19.48 1.97 -3.24	18.80 2.01 -2.20	22.25 1.92 -6.35	23.59 2.07 -6.53	27.89 1.96 -11.76	27.59 2.06 -10.64	24.72 1.86 -9.50	20.20 2.13 -2.84	20.11 2.09 -2.90	20.04 2.09 -2.61	17.88 2.11 -0.34	15.57 1.69 -1.47	15.38 1.41 -2.98
RCPL_TRUST___DRP 24196	14.50 0.85 -6.10	12.35 0.59 -6.37	10.03 0.58 -4.06	9.24 0.57 -3.24	9.00 0.59 -2.82	10.33 0.70 -3.18	13.90 1.18 -2.10	17.71 1.41 -4.81	18.51 1.83 -3.06	18.76 1.83 -3.48	19.94 1.98 -3.54	20.93 1.96 -4.70	20.28 1.98 -3.72	23.57 1.90 -7.69	24.73 2.05 -7.68	28.44 1.94 -12.33	28.17 2.03 -11.25	25.70 1.83 -10.50	22.16 2.10 -4.84	22.10 2.07 -4.90	22.04 2.07 -4.63	19.59 2.10 -2.07	18.28 1.64 -4.24	15.32 1.36 -2.97
RENSSELAER___COGEN 23796	15.55 0.40 -7.60	13.62 0.29 -7.94	10.74 0.30 -5.06	9.78 0.31 -4.03	9.42 0.31 -3.51	10.78 0.37 -3.97	13.70 0.47 -2.62	17.98 0.49 -6.00	18.14 0.69 -3.82	18.53 0.74 -4.34	18.55 0.79 -3.33	18.57 0.78 -3.51	19.56 0.80 -4.18	19.18 0.77 -4.43	20.47 0.84 -4.64	18.88 0.81 -3.91	19.75 0.85 -4.01	19.41 0.76 -5.28	17.53 0.87 -1.44	16.43 0.85 -0.46	16.42 0.86 -0.22	16.24 0.86 0.05	18.46 0.77 -5.28	15.28 0.59 -3.70
REVERE_CPPR_DRP 24186	7.87 0.19 -0.13	5.63 0.11 -0.13	5.58 0.11 -0.08	5.62 0.12 -0.07	5.79 0.13 -0.06	6.68 0.17 -0.07	10.95 0.29 -0.04	11.94 0.36 -0.10	14.10 0.41 -0.06	13.94 0.42 -0.07	14.94 0.46 -0.06	14.83 0.50 -0.06	15.12 0.47 -0.07	14.54 0.48 -0.08	15.58 0.51 -0.08	14.65 0.41 -0.07	15.41 0.45 -0.07	13.82 0.36 -0.09	15.68 0.43 -0.03	15.50 0.36 -0.01	15.78 0.43 -0.01	15.87 0.45 -0.01	12.80 0.31 0.00	11.30 0.25 -0.06
RIVERBAY___ 323610	14.55 0.89 -6.10	12.40 0.63 -6.38	10.06 0.61 -4.06	9.27 0.60 -3.24	9.02 0.61 -2.82	10.34 0.71 -3.18	13.89 1.18 -2.09	17.74 1.45 -4.81	18.53 1.85 -3.06	18.80 1.87 -3.47	19.96 2.00 -3.54	20.95 1.98 -4.70	20.32 2.03 -3.71	23.59 1.93 -7.68	24.75 2.08 -7.68	28.47 1.98 -12.32	28.21 2.07 -11.24	25.73 1.87 -10.49	22.20 2.15 -4.83	22.12 2.10 -4.89	22.06 2.10 -4.62	19.62 2.13 -2.06	18.36 1.70 -4.25	15.43 1.46 -2.98
ROCHESTER_9_IC 23652	8.14 -0.10 -0.68	6.03 -0.07 -0.71	5.81 -0.03 -0.45	5.77 -0.02 -0.36	5.87 -0.03 -0.31	6.85 0.05 -0.35	10.73 -0.13 -0.23	11.87 -0.15 -0.54	13.85 -0.11 -0.34	13.72 -0.12 -0.39	14.63 -0.14 -0.35	14.51 -0.20 -0.43	14.76 -0.22 -0.40	14.46 -0.18 -0.66	15.50 -0.15 -0.67	14.95 -0.16 -0.93	15.57 -0.19 -0.87	14.06 -0.17 -0.87	15.51 -0.08 -0.36	15.29 -0.17 -0.33	15.45 -0.20 -0.30	15.34 -0.22 -0.13	12.63 -0.25 -0.47	11.21 -0.11 -0.33
ROSETON___1 23587	14.68 0.73 -6.40	12.59 0.51 -6.69	10.15 0.51 -4.26	9.33 0.50 -3.40	9.07 0.51 -2.96	10.40 0.61 -3.34	13.83 1.01 -2.21	17.74 1.19 -5.06	18.37 1.53 -3.22	18.65 1.55 -3.66	19.86 1.67 -3.76	20.95 1.65 -5.02	20.18 1.68 -3.92	23.87 1.62 -8.26	24.98 1.74 -8.25	29.19 1.66 -13.37	28.80 1.73 -12.18	26.24 1.56 -11.31	22.25 1.78 -5.25	22.25 1.77 -5.36	22.18 1.78 -5.06	19.48 1.79 -2.27	18.24 1.38 -4.45	15.25 1.14 -3.12
ROSETON___2 23588	14.68 0.73 -6.40	12.59 0.51 -6.69	10.15 0.51 -4.26	9.33 0.50 -3.40	9.07 0.51 -2.96	10.40 0.61 -3.34	13.83 1.01 -2.21	17.74 1.19 -5.06	18.37 1.53 -3.22	18.65 1.55 -3.66	19.86 1.67 -3.76	20.95 1.65 -5.02	20.18 1.68 -3.92	23.87 1.62 -8.26	24.98 1.74 -8.25	29.19 1.66 -13.37	28.80 1.73 -12.18	26.24 1.56 -11.31	22.25 1.78 -5.25	22.25 1.77 -5.36	22.18 1.78 -5.06	19.48 1.79 -2.27	18.24 1.38 -4.45	15.25 1.14 -3.12
RUSSELL___1 23602	8.16 -0.08 -0.68	6.05 -0.05 -0.71	5.82 -0.02 -0.45	5.79 -0.01 -0.36	5.89 -0.02 -0.31	6.87 0.07 -0.35	10.77 -0.09 -0.23	11.92 -0.10 -0.54	13.91 -0.05 -0.34	13.77 -0.07 -0.39	14.69 -0.09 -0.35	14.58 -0.13 -0.43	14.83 -0.15 -0.40	14.52 -0.13 -0.66	15.57 -0.09 -0.67	15.00 -0.10 -0.93	15.64 -0.12 -0.87	14.13 -0.11 -0.87	15.59 0.00 -0.36	15.35 -0.11 -0.33	15.52 -0.12 -0.30	15.41 -0.14 -0.13	12.68 -0.20 -0.47	11.24 -0.08 -0.33
RUSSELL___2 23532	8.16 -0.08 -0.68	6.05 -0.05 -0.71	5.82 -0.02 -0.45	5.79 -0.01 -0.36	5.89 -0.02 -0.31	6.87 0.07 -0.35	10.77 -0.09 -0.23	11.92 -0.10 -0.54	13.91 -0.05 -0.34	13.77 -0.07 -0.39	14.69 -0.09 -0.35	14.58 -0.13 -0.43	14.83 -0.15 -0.40	14.52 -0.13 -0.66	15.57 -0.09 -0.67	15.00 -0.10 -0.93	15.64 -0.12 -0.87	14.13 -0.11 -0.87	15.59 0.00 -0.36	15.35 -0.11 -0.33	15.52 -0.12 -0.30	15.41 -0.14 -0.13	12.68 -0.20 -0.47	11.24 -0.08 -0.33
RUSSELL___3 23549	8.16 -0.08 -0.68	6.05 -0.05 -0.71	5.82 -0.02 -0.45	5.79 -0.01 -0.36	5.89 -0.02 -0.31	6.87 0.07 -0.35	10.77 -0.09 -0.23	11.92 -0.10 -0.54	13.91 -0.05 -0.34	13.77 -0.07 -0.39	14.69 -0.09 -0.35	14.58 -0.13 -0.43	14.83 -0.15 -0.40	14.52 -0.13 -0.66	15.57 -0.09 -0.67	15.00 -0.10 -0.93	15.64 -0.12 -0.87	14.13 -0.11 -0.87	15.59 0.00 -0.36	15.35 -0.11 -0.33	15.52 -0.12 -0.30	15.41 -0.14 -0.13	12.68 -0.20 -0.47	11.24 -0.08 -0.33
RUSSELL___4 23556	8.16 -0.08 -0.68	6.05 -0.05 -0.71	5.82 -0.02 -0.45	5.79 -0.01 -0.36	5.89 -0.02 -0.31	6.87 0.07 -0.35	10.77 -0.09 -0.23	11.92 -0.10 -0.54	13.91 -0.05 -0.34	13.77 -0.07 -0.39	14.69 -0.09 -0.35	14.58 -0.13 -0.43	14.83 -0.15 -0.40	14.52 -0.13 -0.66	15.57 -0.09 -0.67	15.00 -0.10 -0.93	15.64 -0.12 -0.87	14.13 -0.11 -0.87	15.59 0.00 -0.36	15.35 -0.11 -0.33	15.52 -0.12 -0.30	15.41 -0.14 -0.13	12.68 -0.20 -0.47	11.24 -0.08 -0.33

RUSSELL__STATION 23914	8.16 -0.08 -0.68	6.05 -0.05 -0.71	5.82 -0.02 -0.45	5.79 -0.01 -0.36	5.89 -0.02 -0.31	6.87 0.07 -0.35	10.77 -0.09 -0.23	11.92 -0.10 -0.54	13.91 -0.05 -0.34	13.77 -0.07 -0.39	14.69 -0.09 -0.35	14.58 -0.13 -0.43	14.83 -0.15 -0.40	14.52 -0.13 -0.66	15.57 -0.09 -0.67	15.00 -0.10 -0.93	15.64 -0.12 -0.87	14.13 -0.11 -0.87	15.59 0.00 -0.36	15.35 -0.11 -0.33	15.52 -0.12 -0.30	15.41 -0.14 -0.13	12.68 -0.20 -0.47	11.24 -0.08 -0.33
S SALMON__HYD 24043	7.86 -0.08 -0.37	5.71 -0.07 -0.39	5.57 -0.06 -0.25	5.58 -0.05 -0.20	5.72 -0.05 -0.17	6.60 -0.04 -0.19	10.67 -0.07 -0.13	11.74 -0.05 -0.29	13.77 -0.04 -0.19	13.57 -0.09 -0.21	14.52 -0.10 -0.20	14.43 -0.09 -0.24	14.69 -0.12 -0.22	14.23 -0.13 -0.37	15.24 -0.12 -0.38	14.56 -0.14 -0.53	15.24 -0.15 -0.50	13.67 -0.19 -0.49	15.23 -0.20 -0.21	15.08 -0.24 -0.19	15.31 -0.21 -0.18	15.33 -0.17 -0.08	12.54 -0.12 -0.26	11.07 -0.10 -0.18
SELKIRK__I 23801	15.52 0.41 -7.56	13.59 0.30 -7.90	10.72 0.30 -5.03	9.76 0.31 -4.01	9.40 0.31 -3.49	10.76 0.37 -3.95	13.74 0.52 -2.60	18.04 0.59 -5.97	18.20 0.78 -3.80	18.58 0.81 -4.32	18.56 0.87 -3.27	18.53 0.86 -3.40	19.60 0.87 -4.14	19.03 0.84 -4.20	20.33 0.91 -4.42	18.46 0.86 -3.43	19.40 0.92 -3.58	19.12 0.82 -4.94	17.41 0.94 -1.25	16.28 0.92 -0.23	16.27 0.94 0.01	16.21 0.94 0.15	18.44 0.78 -5.25	15.29 0.62 -3.68
SELKIRK__II 23799	15.53 0.41 -7.56	13.58 0.29 -7.90	10.72 0.30 -5.03	9.76 0.31 -4.01	9.40 0.31 -3.49	10.76 0.37 -3.95	13.75 0.52 -2.60	18.04 0.59 -5.97	18.20 0.78 -3.80	18.58 0.81 -4.32	18.56 0.87 -3.27	18.53 0.86 -3.40	19.60 0.87 -4.14	19.03 0.84 -4.20	20.31 0.90 -4.42	18.46 0.86 -3.43	19.39 0.91 -3.58	19.12 0.82 -4.94	17.41 0.94 -1.24	16.28 0.92 -0.23	16.26 0.92 0.01	16.21 0.94 0.15	18.44 0.78 -5.25	15.29 0.62 -3.68
SENECA OSWGO__HYD 24041	7.93 -0.07 -0.44	5.79 -0.05 -0.46	5.63 -0.05 -0.29	5.62 -0.04 -0.23	5.75 -0.04 -0.20	6.65 -0.02 -0.23	10.70 -0.07 -0.15	11.79 -0.05 -0.34	13.81 -0.03 -0.22	13.62 -0.08 -0.25	14.55 -0.10 -0.23	14.45 -0.10 -0.28	14.72 -0.12 -0.25	14.30 -0.11 -0.43	15.30 -0.12 -0.43	14.66 -0.11 -0.61	15.32 -0.13 -0.57	13.82 -0.11 -0.56	15.35 -0.11 -0.24	15.21 -0.14 -0.22	15.39 -0.15 -0.20	15.35 -0.15 -0.09	12.61 -0.10 -0.30	11.14 -0.07 -0.21
SENECA__ENERGY 23797	8.33 -0.01 -0.78	6.20 -0.01 -0.82	5.92 0.02 -0.52	5.87 0.02 -0.41	5.97 0.02 -0.36	6.94 0.08 -0.41	10.93 0.04 -0.27	12.37 0.11 -0.76	14.75 0.19 -0.93	14.77 0.17 -1.14	15.80 0.19 -1.19	15.72 0.17 -1.27	15.92 0.15 -1.19	15.68 0.15 -1.55	16.70 0.19 -1.52	16.25 0.16 -1.93	16.97 0.16 -1.91	15.30 0.16 -1.77	16.24 0.21 -0.80	15.74 0.15 -0.46	15.89 0.12 -0.42	15.70 0.12 -0.15	12.99 0.04 -0.54	11.44 0.07 -0.38
SHOEMAKER__GT 23640	13.55 0.66 -5.33	11.42 0.46 -5.57	9.39 0.46 -3.55	8.72 0.46 -2.83	8.52 0.46 -2.46	9.78 0.55 -2.78	13.37 0.91 -1.84	16.79 1.09 -4.21	17.72 1.42 -2.68	17.92 1.43 -3.05	19.02 1.54 -3.06	19.82 1.53 -4.02	19.38 1.56 -3.23	22.01 1.51 -6.52	23.15 1.63 -6.52	26.03 1.54 -10.32	25.95 1.62 -9.44	23.66 1.43 -8.87	20.91 1.64 -4.04	20.82 1.63 -4.06	20.82 1.66 -3.82	18.79 1.67 -1.71	17.37 1.25 -3.71	14.63 1.04 -2.60
SHOREHAM_IC_1 23715	15.66 0.89 -7.21	14.09 0.60 -8.09	12.75 0.59 -6.78	10.97 0.58 -4.95	13.08 0.59 -6.89	14.95 0.71 -7.80	19.21 1.20 -7.39	20.13 1.41 -7.23	21.73 1.83 -6.28	23.12 1.83 -7.84	22.28 1.96 -5.90	22.70 1.97 -6.46	23.96 2.09 -7.29	25.05 2.01 -9.05	26.47 2.17 -9.31	28.65 2.14 -12.34	29.25 2.26 -12.10	29.60 2.06 -14.18	27.89 2.33 -10.33	24.60 2.28 -7.19	26.03 2.35 -8.33	24.80 2.34 -7.03	20.77 1.74 -6.63	19.51 1.42 -7.11
SHOREHAM_IC_2 23716	15.66 0.89 -7.21	14.09 0.60 -8.09	12.75 0.59 -6.78	10.97 0.58 -4.95	13.08 0.59 -6.89	14.95 0.71 -7.80	19.21 1.20 -7.39	20.13 1.41 -7.23	21.73 1.83 -6.28	23.12 1.83 -7.84	22.28 1.96 -5.90	22.70 1.97 -6.46	23.96 2.09 -7.29	25.05 2.01 -9.05	26.47 2.17 -9.31	28.65 2.14 -12.34	29.25 2.26 -12.10	29.60 2.06 -14.18	27.89 2.33 -10.33	24.60 2.28 -7.19	26.03 2.35 -8.33	24.80 2.34 -7.03	20.77 1.74 -6.63	19.51 1.42 -7.11
SISSONVILLE____ 23735	6.87 -0.69 0.00	4.91 -0.49 0.00	4.86 -0.52 0.00	4.90 -0.53 0.00	5.05 -0.54 0.00	5.80 -0.65 0.00	9.61 -1.01 0.00	10.40 -1.09 0.00	12.00 -1.62 0.00	11.95 -1.51 0.00	12.82 -1.60 0.00	12.72 -1.56 0.00	13.01 -1.58 0.00	12.46 -1.52 0.00	13.31 -1.68 0.00	12.64 -1.53 0.00	13.33 -1.56 0.00	11.84 -1.52 0.00	13.43 -1.80 0.00	13.40 -1.72 0.00	13.72 -1.63 0.00	13.76 -1.67 0.00	11.12 -1.29 0.00	9.99 -1.00 0.00
SITHE_IND_GS1 24169	7.76 -0.16 -0.36	5.65 -0.11 -0.37	5.52 -0.11 -0.24	5.52 -0.10 -0.19	5.65 -0.11 -0.16	6.53 -0.10 -0.19	10.54 -0.20 -0.12	11.54 -0.23 -0.28	13.56 -0.24 -0.18	13.35 -0.31 -0.20	14.26 -0.35 -0.19	14.16 -0.34 -0.23	14.43 -0.36 -0.21	14.00 -0.34 -0.35	14.98 -0.36 -0.35	14.32 -0.34 -0.49	14.98 -0.37 -0.46	13.50 -0.32 -0.46	15.05 -0.37 -0.19	14.92 -0.38 -0.17	15.09 -0.41 -0.16	15.09 -0.40 -0.07	12.38 -0.27 -0.25	10.95 -0.21 -0.17
SITHE_IND_GS2 24170	7.76 -0.16 -0.36	5.65 -0.11 -0.37	5.52 -0.11 -0.24	5.52 -0.10 -0.19	5.65 -0.11 -0.16	6.53 -0.10 -0.19	10.54 -0.20 -0.12	11.54 -0.23 -0.28	13.56 -0.24 -0.18	13.35 -0.31 -0.20	14.26 -0.35 -0.19	14.16 -0.34 -0.23	14.43 -0.36 -0.21	14.00 -0.34 -0.35	14.98 -0.36 -0.35	14.32 -0.34 -0.49	14.98 -0.37 -0.46	13.50 -0.32 -0.46	15.05 -0.37 -0.19	14.92 -0.38 -0.17	15.09 -0.41 -0.16	15.09 -0.40 -0.07	12.38 -0.27 -0.25	10.95 -0.21 -0.17
SITHE_IND_GS3 24171	7.76 -0.16 -0.36	5.65 -0.11 -0.37	5.52 -0.11 -0.24	5.52 -0.10 -0.19	5.65 -0.11 -0.16	6.53 -0.10 -0.19	10.54 -0.20 -0.12	11.54 -0.23 -0.28	13.56 -0.24 -0.18	13.35 -0.31 -0.20	14.26 -0.35 -0.19	14.16 -0.34 -0.23	14.43 -0.36 -0.21	14.00 -0.34 -0.35	14.98 -0.36 -0.35	14.32 -0.34 -0.49	14.98 -0.37 -0.46	13.50 -0.32 -0.46	15.05 -0.37 -0.19	14.92 -0.38 -0.17	15.09 -0.41 -0.16	15.09 -0.40 -0.07	12.38 -0.27 -0.25	10.95 -0.21 -0.17
SITHE_IND_GS4 24172	7.76 -0.16 -0.36	5.65 -0.11 -0.37	5.52 -0.11 -0.24	5.52 -0.10 -0.19	5.65 -0.11 -0.16	6.53 -0.10 -0.19	10.54 -0.20 -0.12	11.54 -0.23 -0.28	13.56 -0.24 -0.18	13.35 -0.31 -0.20	14.26 -0.35 -0.19	14.16 -0.34 -0.23	14.43 -0.36 -0.21	14.00 -0.34 -0.35	14.98 -0.36 -0.35	14.32 -0.34 -0.49	14.98 -0.37 -0.46	13.50 -0.32 -0.46	15.05 -0.37 -0.19	14.92 -0.38 -0.17	15.09 -0.41 -0.16	15.09 -0.40 -0.07	12.38 -0.27 -0.25	10.95 -0.21 -0.17
SITHE__BATAVIA 24024	8.33 -0.03 -0.80	6.22 -0.01 -0.84	5.98 0.06 -0.53	5.94 0.08 -0.42	6.02 0.06 -0.37	7.05 0.19 -0.42	10.86 -0.03 -0.28	13.02 -0.08 -1.61	17.57 -0.04 -3.99	18.49 -0.04 -5.07	19.96 -0.10 -5.64	19.76 -0.17 -5.65	19.78 -0.17 -5.37	19.84 -0.14 -5.99	20.69 -0.07 -5.77	20.72 -0.08 -6.64	21.72 -0.13 -6.96	19.28 -0.11 -6.03	18.17 0.03 -2.91	15.92 -0.09 -0.88	16.02 -0.14 -0.82	15.41 -0.17 -0.15	12.73 -0.24 -0.56	11.38 0.00 -0.39

SITHE___INDEPEND 23800	7.76 -0.16 -0.36	5.65 -0.11 -0.37	5.52 -0.11 -0.24	5.52 -0.10 -0.19	5.65 -0.11 -0.16	6.53 -0.10 -0.19	10.54 -0.20 -0.12	11.54 -0.23 -0.28	13.56 -0.24 -0.18	13.35 -0.31 -0.20	14.26 -0.35 -0.19	14.16 -0.34 -0.23	14.43 -0.36 -0.21	14.00 -0.34 -0.35	14.98 -0.36 -0.35	14.32 -0.34 -0.49	14.98 -0.37 -0.46	13.50 -0.32 -0.46	15.05 -0.37 -0.19	14.92 -0.38 -0.17	15.09 -0.41 -0.16	15.09 -0.40 -0.07	12.38 -0.27 -0.25	10.95 -0.21 -0.17
SITHE___MASSENA 23902	7.12 -0.44 0.00	5.09 -0.30 0.00	5.06 -0.33 0.00	5.09 -0.34 0.00	5.25 -0.35 0.00	6.02 -0.43 0.00	9.97 -0.65 0.00	10.76 -0.72 0.00	12.51 -1.12 0.00	12.43 -1.02 0.00	13.34 -1.08 0.00	13.20 -1.07 0.00	13.52 -1.06 0.00	12.94 -1.05 0.00	13.85 -1.14 0.00	13.16 -1.01 0.00	13.87 -1.03 0.00	12.35 -1.02 0.00	14.02 -1.20 0.00	13.99 -1.13 0.00	14.27 -1.07 0.00	14.31 -1.11 0.00	11.55 -0.86 0.00	10.34 -0.65 0.00
SITHE___OGDNSBRG 24021	7.08 -0.48 0.00	5.06 -0.33 0.00	5.01 -0.37 0.00	5.05 -0.39 0.00	5.21 -0.39 0.00	5.98 -0.47 0.00	9.93 -0.69 0.00	10.73 -0.76 0.00	12.38 -1.24 0.00	12.34 -1.12 0.00	13.25 -1.17 0.00	13.14 -1.13 0.00	13.46 -1.12 0.00	12.88 -1.11 0.00	13.76 -1.23 0.00	13.08 -1.09 0.00	13.79 -1.10 0.00	12.24 -1.12 0.00	13.88 -1.34 0.00	13.86 -1.27 0.00	14.18 -1.17 0.00	14.22 -1.20 0.00	11.46 -0.94 0.00	10.28 -0.71 0.00
SITHE___STERLING 23777	7.88 0.15 -0.17	5.66 0.09 -0.18	5.59 0.09 -0.12	5.63 0.10 -0.09	5.79 0.11 -0.08	6.69 0.15 -0.09	10.92 0.24 -0.06	11.92 0.30 -0.14	14.08 0.37 -0.09	13.92 0.36 -0.10	14.89 0.39 -0.08	14.77 0.41 -0.08	15.09 0.41 -0.10	14.50 0.41 -0.11	15.54 0.43 -0.11	14.62 0.35 -0.10	15.38 0.39 -0.10	13.83 0.33 -0.13	15.64 0.38 -0.04	15.49 0.35 -0.02	15.74 0.38 -0.01	15.81 0.39 0.00	12.80 0.27 -0.12	11.30 0.23 -0.08
SOUTH CAIRO___GT 23612	14.70 0.63 -6.52	12.64 0.44 -6.81	10.16 0.44 -4.34	9.34 0.45 -3.46	9.06 0.45 -3.01	10.38 0.53 -3.40	13.73 0.86 -2.25	17.68 1.05 -5.15	18.26 1.36 -3.28	18.53 1.36 -3.72	19.35 1.51 -3.41	19.97 1.48 -4.21	19.92 1.52 -3.81	21.88 1.47 -6.43	23.08 1.59 -6.50	24.90 1.53 -9.20	25.02 1.58 -8.55	23.21 1.32 -8.52	20.32 1.52 -3.58	20.01 1.60 -3.28	19.97 1.61 -3.02	18.36 1.63 -1.30	18.13 1.19 -4.53	15.14 0.98 -3.18
SOUTH HAMPTN___IC 23720	15.86 1.09 -7.21	14.22 0.74 -8.09	12.89 0.73 -6.78	11.10 0.72 -4.95	13.21 0.73 -6.89	15.12 0.88 -7.80	19.50 1.49 -7.39	20.47 1.75 -7.23	22.17 2.26 -6.28	23.58 2.29 -7.84	22.79 2.47 -5.90	23.21 2.48 -6.46	24.49 2.61 -7.29	25.56 2.53 -9.05	27.03 2.73 -9.31	29.21 2.71 -12.34	29.82 2.83 -12.10	30.12 2.58 -14.18	28.45 2.89 -10.33	25.13 2.81 -7.19	26.55 2.87 -8.33	25.32 2.87 -7.03	21.14 2.11 -6.63	19.83 1.74 -7.11
SOUTHOLD___IC 23719	16.05 1.28 -7.21	14.36 0.88 -8.09	13.03 0.87 -6.78	11.25 0.86 -4.95	13.35 0.87 -6.89	15.28 1.04 -7.80	19.80 1.78 -7.39	20.79 2.07 -7.23	22.59 2.68 -6.28	24.01 2.72 -7.84	23.28 2.96 -5.90	23.71 2.98 -6.46	25.02 3.15 -7.29	26.05 3.02 -9.05	27.59 3.28 -9.31	29.75 3.24 -12.34	30.37 3.38 -12.10	30.63 3.09 -14.18	29.00 3.44 -10.33	25.66 3.34 -7.19	27.09 3.41 -8.33	25.84 3.39 -7.03	21.50 2.47 -6.63	20.15 2.05 -7.11
ST LAWRENCE___ 23600	7.14 -0.42 0.00	5.10 -0.29 0.00	5.08 -0.31 0.00	5.12 -0.32 0.00	5.27 -0.32 0.00	6.04 -0.41 0.00	10.02 -0.60 0.00	10.80 -0.69 0.00	12.64 -0.98 0.00	12.52 -0.93 0.00	13.44 -0.98 0.00	13.30 -0.97 0.00	13.61 -0.98 0.00	13.03 -0.95 0.00	13.95 -1.03 0.00	13.26 -0.91 0.00	13.96 -0.94 0.00	12.47 -0.90 0.00	14.17 -1.05 0.00	14.15 -0.98 0.00	14.39 -0.95 0.00	14.45 -0.97 0.00	11.65 -0.76 0.00	10.36 -0.63 0.00
STATION 5_MISC_HYD 23604	8.14 -0.10 -0.68	6.03 -0.07 -0.71	5.81 -0.03 -0.45	5.77 -0.02 -0.36	5.87 -0.03 -0.31	6.85 0.05 -0.35	10.73 -0.13 -0.23	11.87 -0.15 -0.54	13.85 -0.11 -0.34	13.72 -0.12 -0.39	14.63 -0.14 -0.35	14.51 -0.20 -0.43	14.76 -0.22 -0.40	14.46 -0.18 -0.66	15.50 -0.15 -0.67	14.95 -0.16 -0.93	15.57 -0.19 -0.87	14.06 -0.17 -0.87	15.51 -0.08 -0.36	15.29 -0.17 -0.33	15.45 -0.20 -0.30	15.34 -0.22 -0.13	12.63 -0.25 -0.47	11.21 -0.11 -0.33
STEEL___WIND 323596	8.51 0.01 -0.94	6.42 0.04 -0.99	6.12 0.10 -0.63	6.06 0.12 -0.50	6.13 0.10 -0.44	7.18 0.24 -0.49	10.99 0.04 -0.33	15.53 0.01 -4.03	26.26 0.11 -12.53	29.63 0.12 -16.06	32.51 0.04 -18.05	32.16 0.00 -17.89	31.58 -0.01 -17.02	32.45 0.01 -18.45	32.80 0.12 -17.69	34.20 0.11 -19.91	36.15 0.07 -21.18	31.47 0.08 -18.03	24.28 0.18 -8.87	17.32 0.08 -2.12	17.27 -0.05 -1.98	15.57 -0.03 -0.18	12.95 -0.11 -0.66	11.57 0.12 -0.46
STEUBEN_REC_LFGE 323667	8.98 0.17 -1.25	6.83 0.13 -1.31	6.39 0.18 -0.83	6.29 0.19 -0.66	6.36 0.19 -0.58	7.44 0.34 -0.65	11.42 0.37 -0.43	13.68 0.49 -1.70	17.56 0.68 -3.26	18.25 0.70 -4.10	19.58 0.68 -4.48	19.47 0.63 -4.57	19.54 0.63 -4.32	19.65 0.63 -5.04	20.62 0.75 -4.88	20.68 0.69 -5.82	21.60 0.70 -6.00	19.33 0.65 -5.31	18.54 0.81 -2.51	16.81 0.71 -0.97	16.90 0.66 -0.90	16.31 0.65 -0.24	13.65 0.37 -0.87	12.02 0.42 -0.61
STONY___BROOK 24151	15.76 0.99 -7.21	14.16 0.68 -8.09	12.83 0.67 -6.78	11.04 0.66 -4.95	13.16 0.67 -6.89	15.05 0.81 -7.80	19.36 1.35 -7.39	20.26 1.54 -7.23	21.90 1.99 -6.28	23.28 1.99 -7.84	22.46 2.13 -5.90	22.87 2.14 -6.46	24.12 2.24 -7.29	25.20 2.17 -9.05	26.64 2.34 -9.31	28.80 2.29 -12.34	29.39 2.40 -12.10	29.72 2.18 -14.18	28.02 2.47 -10.33	24.78 2.47 -7.19	26.18 2.50 -8.33	24.97 2.51 -7.03	20.93 1.90 -6.63	19.66 1.56 -7.11
STURGEON_POOL_HYD 23609	14.11 0.64 -5.91	12.01 0.44 -6.18	9.75 0.43 -3.94	9.01 0.43 -3.14	8.76 0.44 -2.73	10.04 0.51 -3.09	13.52 0.86 -2.04	17.24 1.08 -4.67	18.01 1.42 -2.97	18.24 1.41 -3.38	19.24 1.57 -3.24	19.96 1.56 -4.14	19.70 1.59 -3.52	22.06 1.55 -6.52	23.22 1.68 -6.56	25.63 1.59 -9.88	25.65 1.67 -9.09	23.53 1.40 -8.77	20.69 1.61 -3.86	20.52 1.66 -3.73	20.51 1.69 -3.48	18.67 1.71 -1.53	17.76 1.24 -4.11	14.91 1.03 -2.88
SYNERGY___BIOGAS 323694	8.33 -0.03 -0.80	6.22 -0.01 -0.84	5.98 0.06 -0.53	5.94 0.08 -0.42	6.02 0.06 -0.37	7.05 0.19 -0.42	10.86 -0.03 -0.28	13.02 -0.08 -1.61	17.57 -0.04 -3.99	18.49 -0.04 -5.07	19.96 -0.10 -5.64	19.76 -0.17 -5.65	19.78 -0.17 -5.37	19.84 -0.14 -5.99	20.69 -0.07 -5.77	20.72 -0.08 -6.64	21.72 -0.13 -6.96	19.28 -0.11 -6.03	18.17 0.03 -2.91	15.92 -0.09 -0.88	16.02 -0.14 -0.82	15.41 -0.17 -0.15	12.73 -0.24 -0.56	11.38 0.00 -0.39
SYRACUSE___ENERGY_ST1 323597	8.12 0.01 -0.55	5.96 -0.01 -0.58	5.76 0.01 -0.37	5.74 0.01 -0.29	5.86 0.01 -0.26	6.78 0.05 -0.29	10.84 0.03 -0.19	11.99 0.07 -0.44	14.02 0.12 -0.28	13.85 0.08 -0.32	14.78 0.07 -0.29	14.70 0.07 -0.35	14.95 0.04 -0.32	14.58 0.06 -0.54	15.59 0.06 -0.54	14.99 0.06 -0.77	15.65 0.04 -0.71	14.13 0.05 -0.71	15.60 0.08 -0.30	15.44 0.05 -0.27	15.61 0.02 -0.25	15.56 0.03 -0.11	12.81 0.02 -0.38	11.29 0.03 -0.27

SYRACUSE___ENERGY_ST2 323598	8.12 0.01 -0.55	5.96 -0.01 -0.58	5.76 0.01 -0.37	5.74 0.01 -0.29	5.86 0.01 -0.26	6.78 0.05 -0.29	10.84 0.03 -0.19	11.99 0.07 -0.44	14.02 0.12 -0.28	13.85 0.08 -0.32	14.78 0.07 -0.29	14.70 0.07 -0.35	14.95 0.04 -0.32	14.58 0.06 -0.54	15.59 0.06 -0.54	14.99 0.06 -0.77	15.65 0.04 -0.71	14.13 0.05 -0.71	15.60 0.08 -0.30	15.44 0.05 -0.27	15.61 0.02 -0.25	15.56 0.03 -0.11	12.81 0.02 -0.38	11.29 0.03 -0.27
SYRACUSE___POWER 24017	8.12 0.02 -0.55	5.97 0.01 -0.57	5.76 0.01 -0.36	5.74 0.02 -0.29	5.86 0.02 -0.25	6.78 0.05 -0.29	10.86 0.05 -0.19	12.02 0.10 -0.43	14.06 0.16 -0.27	13.90 0.13 -0.31	14.84 0.13 -0.29	14.75 0.13 -0.35	15.02 0.12 -0.32	14.65 0.13 -0.53	15.66 0.13 -0.54	15.04 0.11 -0.76	15.72 0.12 -0.71	14.18 0.11 -0.71	15.66 0.14 -0.30	15.51 0.11 -0.27	15.67 0.08 -0.25	15.61 0.08 -0.11	12.85 0.06 -0.38	11.32 0.07 -0.27
TRIGEN___CC 323695	15.72 0.95 -7.21	14.15 0.67 -8.09	12.82 0.66 -6.78	11.04 0.66 -4.95	13.16 0.68 -6.89	15.05 0.81 -7.80	19.33 1.32 -7.39	20.27 1.55 -7.23	21.87 1.96 -6.28	23.25 1.96 -7.84	22.43 2.11 -5.90	22.81 2.08 -6.46	23.99 2.11 -7.29	25.06 2.03 -9.05	26.49 2.19 -9.31	28.59 2.08 -12.34	29.18 2.19 -12.10	29.52 1.98 -14.18	27.83 2.27 -10.33	24.54 2.22 -7.19	25.90 2.22 -8.33	24.70 2.25 -7.03	20.79 1.76 -6.63	19.59 1.49 -7.11
UNION___PROCESSING_DRP 323587	8.13 -0.11 -0.68	6.02 -0.08 -0.71	5.80 -0.04 -0.45	5.77 -0.03 -0.36	5.86 -0.04 -0.32	6.84 0.04 -0.36	10.71 -0.15 -0.23	11.85 -0.17 -0.54	13.82 -0.15 -0.34	13.68 -0.16 -0.39	14.59 -0.19 -0.35	14.47 -0.24 -0.44	14.73 -0.25 -0.40	14.42 -0.22 -0.66	15.46 -0.20 -0.67	14.91 -0.20 -0.94	15.53 -0.24 -0.87	14.04 -0.20 -0.87	15.47 -0.12 -0.36	15.25 -0.21 -0.33	15.40 -0.25 -0.30	15.31 -0.25 -0.13	12.60 -0.28 -0.47	11.19 -0.13 -0.33
UPPER HUDSON___HYD 24058	16.09 0.54 -7.98	14.15 0.41 -8.35	11.13 0.43 -5.32	10.14 0.47 -4.24	9.76 0.48 -3.69	11.16 0.54 -4.17	14.29 0.92 -2.75	18.79 1.00 -6.31	18.99 1.35 -4.01	19.45 1.44 -4.56	19.52 1.54 -3.56	19.45 1.37 -3.81	20.38 1.39 -4.41	20.15 1.26 -4.91	21.52 1.41 -5.12	20.20 1.36 -4.67	20.96 1.40 -4.67	20.56 1.30 -5.90	18.42 1.48 -1.72	17.33 1.45 -0.75	17.31 1.47 -0.49	16.95 1.45 -0.08	18.92 0.99 -5.52	15.59 0.73 -3.87
UPPER RAQUET___HYD 24056	6.87 -0.69 0.00	4.91 -0.49 0.00	4.86 -0.52 0.00	4.90 -0.53 0.00	5.05 -0.54 0.00	5.80 -0.65 0.00	9.61 -1.01 0.00	10.40 -1.09 0.00	12.00 -1.62 0.00	11.95 -1.51 0.00	12.82 -1.60 0.00	12.72 -1.56 0.00	13.01 -1.58 0.00	12.46 -1.52 0.00	13.31 -1.68 0.00	12.64 -1.53 0.00	13.33 -1.56 0.00	11.84 -1.52 0.00	13.43 -1.80 0.00	13.40 -1.72 0.00	13.72 -1.63 0.00	13.76 -1.67 0.00	11.12 -1.29 0.00	9.99 -1.00 0.00
VISCHER___FERRY HYD 24020	15.82 0.42 -7.85	13.90 0.31 -8.20	10.93 0.32 -5.23	9.94 0.34 -4.17	9.56 0.34 -3.63	10.94 0.39 -4.10	13.95 0.63 -2.70	18.35 0.67 -6.20	18.47 0.90 -3.95	18.89 0.96 -4.48	18.90 1.01 -3.46	18.93 0.98 -3.67	19.91 1.01 -4.32	19.62 0.96 -4.67	20.92 1.05 -4.89	19.42 1.01 -4.24	20.28 1.06 -4.32	19.92 0.95 -5.60	17.89 1.10 -1.57	16.77 1.06 -0.58	16.75 1.07 -0.33	16.50 1.08 0.00	18.66 0.81 -5.45	15.43 0.62 -3.82
WADING RIVER_IC_1 23522	15.64 0.87 -7.21	14.07 0.59 -8.09	12.74 0.58 -6.78	10.95 0.57 -4.95	13.06 0.58 -6.89	14.94 0.70 -7.80	19.18 1.17 -7.39	20.11 1.39 -7.23	21.71 1.80 -6.28	23.09 1.80 -7.84	22.25 1.93 -5.90	22.67 1.94 -6.46	23.93 2.06 -7.29	25.02 1.99 -9.05	26.44 2.14 -9.31	28.62 2.11 -12.34	29.21 2.22 -12.10	29.56 2.02 -14.18	27.84 2.28 -10.33	24.55 2.24 -7.19	25.96 2.29 -8.33	24.75 2.30 -7.03	20.73 1.70 -6.63	19.48 1.38 -7.11
WADING RIVER_IC_2 23547	15.64 0.87 -7.21	14.07 0.59 -8.09	12.74 0.58 -6.78	10.95 0.57 -4.95	13.06 0.58 -6.89	14.94 0.70 -7.80	19.18 1.17 -7.39	20.11 1.39 -7.23	21.71 1.80 -6.28	23.09 1.80 -7.84	22.25 1.93 -5.90	22.67 1.94 -6.46	23.93 2.06 -7.29	25.02 1.99 -9.05	26.44 2.14 -9.31	28.62 2.11 -12.34	29.21 2.22 -12.10	29.56 2.02 -14.18	27.84 2.28 -10.33	24.55 2.24 -7.19	25.96 2.29 -8.33	24.75 2.30 -7.03	20.73 1.70 -6.63	19.48 1.38 -7.11
WADING RIVER_IC_3 23601	15.64 0.87 -7.21	14.07 0.59 -8.09	12.74 0.58 -6.78	10.95 0.57 -4.95	13.06 0.58 -6.89	14.94 0.70 -7.80	19.18 1.17 -7.39	20.11 1.39 -7.23	21.71 1.80 -6.28	23.09 1.80 -7.84	22.25 1.93 -5.90	22.67 1.94 -6.46	23.93 2.06 -7.29	25.02 1.99 -9.05	26.44 2.14 -9.31	28.62 2.11 -12.34	29.21 2.22 -12.10	29.56 2.02 -14.18	27.84 2.28 -10.33	24.55 2.24 -7.19	25.96 2.29 -8.33	24.75 2.30 -7.03	20.73 1.70 -6.63	19.48 1.38 -7.11
WALDEN___HYDRO 24148	14.26 0.82 -5.87	12.10 0.57 -6.14	9.86 0.57 -3.91	9.12 0.56 -3.12	8.88 0.57 -2.72	10.19 0.68 -3.07	13.78 1.14 -2.02	17.51 1.38 -4.64	18.35 1.77 -2.95	18.58 1.78 -3.36	19.70 1.95 -3.33	20.55 1.93 -4.35	20.10 1.97 -3.55	22.90 1.90 -7.01	24.07 2.05 -7.02	27.10 1.94 -10.99	27.01 2.06 -10.07	24.68 1.80 -9.51	21.58 2.05 -4.30	21.49 2.07 -4.29	21.46 2.09 -4.03	19.31 2.10 -1.79	18.06 1.56 -4.09	15.16 1.31 -2.86
WARRENSBURG____ 23737	16.09 0.54 -7.98	14.15 0.41 -8.35	11.13 0.43 -5.32	10.14 0.47 -4.24	9.76 0.48 -3.69	11.16 0.54 -4.17	14.29 0.92 -2.75	18.79 1.00 -6.31	18.99 1.35 -4.01	19.45 1.44 -4.56	19.52 1.54 -3.56	19.45 1.37 -3.81	20.38 1.39 -4.41	20.15 1.26 -4.91	21.52 1.41 -5.12	20.20 1.36 -4.67	20.96 1.40 -4.67	20.56 1.30 -5.90	18.42 1.48 -1.72	17.33 1.45 -0.75	17.31 1.47 -0.49	16.95 1.45 -0.08	18.92 0.99 -5.52	15.59 0.73 -3.87
WATERSIDE___6 8 9 23538	14.53 0.87 -6.10	12.37 0.60 -6.38	10.04 0.60 -4.06	9.26 0.58 -3.24	9.01 0.60 -2.82	10.34 0.71 -3.18	13.91 1.19 -2.10	17.75 1.45 -4.82	18.53 1.85 -3.06	18.78 1.86 -3.47	19.96 2.00 -3.54	19.48 1.97 -3.24	18.80 2.01 -2.20	22.25 1.92 -6.35	23.59 2.07 -6.53	27.89 1.96 -11.76	27.59 2.06 -10.64	24.72 1.86 -9.50	20.20 2.13 -2.84	20.11 2.09 -2.90	20.04 2.09 -2.61	17.88 2.11 -0.34	15.57 1.69 -1.47	15.38 1.41 -2.98
WDELAWARE___HYD 323627	13.19 0.57 -5.06	11.07 0.39 -5.29	9.14 0.38 -3.37	8.51 0.39 -2.69	8.33 0.39 -2.34	9.55 0.46 -2.64	13.14 0.77 -1.74	16.47 0.99 -4.00	17.45 1.28 -2.55	17.62 1.28 -2.89	18.64 1.41 -2.81	19.28 1.40 -3.61	19.04 1.43 -3.03	21.10 1.38 -5.73	22.23 1.48 -5.75	24.35 1.40 -8.78	24.44 1.47 -8.07	22.35 1.26 -7.73	20.10 1.45 -3.43	19.98 1.50 -3.35	20.00 1.52 -3.14	18.35 1.54 -1.39	17.03 1.10 -3.52	14.37 0.91 -2.47
WEST BABYLON___IC 23714	15.86 1.10 -7.21	14.24 0.76 -8.09	12.91 0.75 -6.78	11.13 0.74 -4.95	13.24 0.75 -6.89	15.15 0.91 -7.80	19.54 1.53 -7.39	20.51 1.79 -7.23	22.18 2.28 -6.28	23.58 2.29 -7.84	22.79 2.47 -5.90	23.19 2.46 -6.46	24.40 2.52 -7.29	25.45 2.42 -9.05	26.91 2.61 -9.31	29.00 2.49 -12.34	29.60 2.61 -12.10	29.88 2.34 -14.18	28.22 2.66 -10.33	24.96 2.65 -7.19	26.36 2.68 -8.33	25.15 2.70 -7.03	21.09 2.06 -6.63	19.82 1.73 -7.11

WEST CANADA___HYD 24049	7.49 0.07 0.14	5.29 0.05 0.14	5.34 0.05 0.09	5.41 0.05 0.07	5.58 0.05 0.06	6.44 0.06 0.07	10.68 0.11 0.05	11.49 0.11 0.11	13.70 0.15 0.07	13.52 0.15 0.08	14.52 0.16 0.06	14.36 0.16 0.07	14.67 0.16 0.08	14.05 0.15 0.08	15.07 0.17 0.09	14.24 0.16 0.08	14.98 0.16 0.08	13.42 0.16 0.10	15.38 0.18 0.03	15.28 0.17 0.01	15.52 0.18 0.01	15.61 0.19 0.00	12.45 0.14 0.10	11.03 0.11 0.07
WESTERN_NY_WIND 24143	8.33 -0.03 -0.80	6.23 -0.01 -0.84	5.98 0.06 -0.54	5.93 0.07 -0.43	6.02 0.06 -0.37	7.05 0.19 -0.42	10.87 -0.03 -0.28	13.05 -0.09 -1.66	17.73 -0.04 -4.15	18.69 -0.04 -5.28	20.18 -0.12 -5.87	19.98 -0.17 -5.88	19.98 -0.19 -5.58	20.06 -0.15 -6.22	20.89 -0.09 -5.99	20.97 -0.08 -6.88	21.97 -0.15 -7.23	19.49 -0.12 -6.25	18.26 0.02 -3.02	15.93 -0.11 -0.91	16.03 -0.15 -0.84	15.41 -0.17 -0.15	12.73 -0.24 -0.56	11.38 0.00 -0.39
WESTOVER___LESR 323668	9.57 0.16 -1.85	7.44 0.12 -1.94	6.76 0.14 -1.23	6.57 0.15 -0.98	6.59 0.15 -0.86	7.63 0.21 -0.97	11.50 0.24 -0.64	13.56 0.31 -1.76	16.09 0.42 -2.04	16.36 0.42 -2.49	17.44 0.43 -2.58	17.47 0.43 -2.77	17.61 0.42 -2.60	17.81 0.42 -3.41	18.83 0.48 -3.36	18.86 0.44 -4.25	19.55 0.46 -4.20	17.69 0.41 -3.91	17.48 0.50 -1.75	16.63 0.45 -1.05	16.74 0.43 -0.96	16.21 0.43 -0.35	13.98 0.29 -1.29	12.19 0.30 -0.90
WETHRSFD_WT_PWR 323626	8.64 0.02 -1.06	6.54 0.04 -1.11	6.19 0.10 -0.70	6.11 0.11 -0.56	6.18 0.10 -0.49	7.22 0.23 -0.55	11.06 0.07 -0.36	14.40 0.06 -2.85	21.73 0.16 -7.94	23.76 0.16 -10.14	25.87 0.10 -11.34	25.63 0.06 -11.30	25.38 0.06 -10.74	25.86 0.07 -11.80	26.49 0.17 -11.34	27.20 0.16 -12.88	28.62 0.12 -13.61	25.16 0.12 -11.68	21.13 0.21 -5.70	16.78 0.12 -1.53	16.80 0.03 -1.42	15.67 0.05 -0.20	13.08 -0.06 -0.74	11.64 0.13 -0.52
YORK___WARBASSE 23770	14.58 0.91 -6.10	12.41 0.64 -6.38	10.07 0.62 -4.06	9.28 0.61 -3.24	9.03 0.62 -2.82	10.36 0.73 -3.18	13.94 1.22 -2.10	17.79 1.49 -4.82	21.19 1.92 -5.65	28.65 1.94 -13.26	33.36 2.09 -16.85	28.21 2.07 -11.86	28.19 2.10 -11.51	32.04 2.01 -16.04	32.04 2.17 -14.88	32.04 2.07 -15.80	32.04 2.16 -14.99	32.03 1.95 -16.71	32.05 2.24 -14.58	32.05 2.19 -14.72	32.05 2.19 -14.51	28.20 2.22 -10.55	32.00 1.76 -17.83	15.43 1.46 -2.98