

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/14/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.98	25.94	23.43	21.35	19.58	19.26	23.07	28.09	31.32	34.71	35.91	37.95	38.50	42.61	44.31	47.88	49.44	49.59	42.05	39.14	36.90	31.98	30.95	23.57
24138	1.64	1.57	1.24	1.09	1.16	1.35	1.83	2.27	3.50	3.08	2.83	3.09	3.77	4.23	4.46	4.65	4.73	4.77	4.00	4.15	3.51	3.08	2.53	2.02
	-15.12	-12.26	-12.12	-11.37	-9.18	-7.23	-6.46	-8.23	-2.49	-9.29	-12.29	-12.48	-7.99	-8.40	-8.46	-10.48	-10.64	-10.53	-9.49	-5.37	-8.10	-6.75	-9.97	-6.20
74TH STREET_GT_1	28.99	25.96	23.44	21.37	19.59	19.27	23.08	28.10	31.32	34.73	35.91	37.95	38.50	42.61	44.31	47.88	49.44	49.59	42.08	39.17	36.95	32.03	30.97	23.59
24260	1.65	1.59	1.25	1.11	1.17	1.36	1.85	2.28	3.50	3.10	2.83	3.09	3.77	4.23	4.46	4.65	4.73	4.77	4.03	4.18	3.57	3.10	2.55	2.04
	-15.12	-12.26	-12.12	-11.37	-9.18	-7.23	-6.47	-8.23	-2.49	-9.30	-12.29	-12.48	-8.00	-8.40	-8.46	-10.48	-10.64	-10.53	-9.50	-5.37	-8.10	-6.78	-9.97	-6.21
74TH STREET_GT_2	28.99	25.96	23.44	21.37	19.59	19.27	23.08	28.10	31.32	34.73	35.91	37.95	38.50	42.61	44.31	47.88	49.44	49.59	42.08	39.17	36.95	32.03	30.97	23.59
24261	1.65	1.59	1.25	1.11	1.17	1.36	1.85	2.28	3.50	3.10	2.83	3.09	3.77	4.23	4.46	4.65	4.73	4.77	4.03	4.18	3.57	3.10	2.55	2.04
	-15.12	-12.26	-12.12	-11.37	-9.18	-7.23	-6.47	-8.23	-2.49	-9.30	-12.29	-12.48	-8.00	-8.40	-8.46	-10.48	-10.64	-10.53	-9.50	-5.37	-8.10	-6.78	-9.97	-6.21
ADK HUDSON___FALLS	32.95	28.99	26.67	24.44	21.95	20.90	24.23	29.43	26.90	24.17	22.53	24.31	28.97	32.47	33.70	35.37	36.76	37.09	31.01	31.79	27.35	23.91	20.25	24.14
24011	0.52	0.50	0.40	0.36	0.44	0.56	0.83	0.84	1.42	1.25	0.96	1.14	1.50	1.71	1.60	1.73	1.80	1.92	1.66	1.72	1.39	1.22	0.94	0.69
	-20.21	-16.38	-16.19	-15.19	-12.27	-9.66	-8.64	-11.00	-0.16	-0.59	-0.78	-0.80	-0.74	-0.78	-0.71	-0.88	-0.89	-0.88	-0.79	-0.45	-0.68	-0.54	-0.86	-8.11
ADK RESOURCE___RCVRY	32.86	28.93	26.60	24.38	21.92	20.92	24.30	29.54	27.24	24.61	22.99	24.80	29.50	33.02	34.58	36.32	37.71	38.04	31.85	32.52	28.14	24.53	20.73	24.22
23798	0.62	0.59	0.48	0.44	0.53	0.66	0.97	1.05	1.70	1.50	1.16	1.37	1.82	2.04	2.16	2.29	2.35	2.47	2.14	2.25	1.87	1.60	1.14	0.84
	-20.02	-16.23	-16.05	-15.05	-12.16	-9.57	-8.56	-10.90	-0.21	-0.78	-1.04	-1.06	-0.95	-1.00	-1.03	-1.27	-1.29	-1.28	-1.15	-0.65	-0.98	-0.78	-1.13	-8.04
ADK S GLENS___FALLS	32.95	28.99	26.67	24.44	21.95	20.90	24.23	29.43	26.90	24.17	22.53	24.31	28.97	32.47	33.70	35.37	36.76	37.09	31.01	31.79	27.35	23.91	20.25	24.14
24028	0.52	0.50	0.40	0.36	0.44	0.56	0.83	0.84	1.42	1.25	0.96	1.14	1.50	1.71	1.60	1.73	1.80	1.92	1.66	1.72	1.39	1.22	0.94	0.69
	-20.21	-16.38	-16.19	-15.19	-12.27	-9.66	-8.64	-11.00	-0.16	-0.59	-0.78	-0.80	-0.74	-0.78	-0.71	-0.88	-0.89	-0.88	-0.79	-0.45	-0.68	-0.54	-0.86	-8.11
ADK_NYS___DAM	33.10	29.16	26.84	24.58	22.05	21.00	24.35	29.59	27.00	23.78	21.91	23.67	28.80	32.30	33.71	35.32	36.69	37.02	30.92	31.84	27.29	23.83	19.97	24.28
23527	0.76	0.74	0.63	0.56	0.60	0.69	0.97	1.05	1.67	1.45	1.12	1.30	1.69	1.92	1.95	2.10	2.15	2.26	1.94	1.98	1.64	1.40	1.11	0.86
	-20.13	-16.31	-16.13	-15.13	-12.22	-9.62	-8.60	-10.95	0.00	0.00	0.00	0.00	-0.38	-0.40	-0.37	-0.46	-0.47	-0.47	-0.42	-0.24	-0.36	-0.28	-0.41	-8.08
AIR_PRODUCTS___DRP	32.31	28.51	26.22	24.00	21.42	20.41	23.68	28.85	26.44	23.34	21.52	23.23	27.85	31.30	32.74	34.19	35.53	35.80	29.84	30.96	26.37	23.06	19.11	23.66
24190	0.66	0.65	0.57	0.51	0.39	0.44	0.61	0.69	1.11	1.01	0.73	0.85	1.12	1.32	1.35	1.44	1.46	1.51	1.29	1.33	1.09	0.91	0.72	0.52
	-19.43	-15.75	-15.57	-14.61	-11.80	-9.29	-8.31	-10.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-7.80	
ALBANY___1	32.31	28.51	26.22	24.00	21.42	20.41	23.68	28.85	26.44	23.34	21.52	23.23	27.85	31.30	32.74	34.19	35.53	35.80	29.84	30.96	26.37	23.06	19.11	23.66
23571	0.66	0.65	0.57	0.51	0.39	0.44	0.61	0.69	1.11	1.01	0.73	0.85	1.12	1.32	1.35	1.44	1.46	1.51	1.29	1.33	1.09	0.91	0.72	0.52
	-19.43	-15.75	-15.57	-14.61	-11.80	-9.29	-8.31	-10.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-7.80	
ALBANY___2	32.31	28.51	26.22	24.00	21.42	20.41	23.68	28.85	26.44	23.34	21.52	23.23	27.85	31.30	32.74	34.19	35.53	35.80	29.84	30.96	26.37	23.06	19.11	23.66
23572	0.66	0.65	0.57	0.51	0.39	0.44	0.61	0.69	1.11	1.01	0.73	0.85	1.12	1.32	1.35	1.44	1.46	1.51	1.29	1.33	1.09	0.91	0.72	0.52
	-19.43	-15.75	-15.57	-14.61	-11.80	-9.29	-8.31	-10.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-7.80	
ALBANY___3	32.31	28.51	26.22	24.00	21.42	20.41	23.68	28.85	26.44	23.34	21.52	23.23	27.85	31.30	32.74	34.19	35.53	35.80	29.84	30.96	26.37	23.06	19.11	23.66
23573	0.66	0.65	0.57	0.51	0.39	0.44	0.61	0.69	1.11	1.01	0.73	0.85	1.12	1.32	1.35	1.44	1.46	1.51	1.29	1.33	1.09	0.91	0.72	0.52
	-19.43	-15.75	-15.57	-14.61	-11.80	-9.29	-8.31	-10.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-7.80	
ALBANY___4	32.31	28.51	26.22	24.00	21.42	20.41	23.68	28.85	26.44	23.34	21.52	23.23	27.85	31.30	32.74	34.19	35.53	35.80	29.84	30.96	26.37	23.06	19.11	23.66
23574	0.66	0.65	0.57	0.51	0.39	0.44	0.61	0.69	1.11	1.01	0.73	0.85	1.12	1.32	1.35	1.44	1.46	1.51	1.29	1.33	1.09	0.91	0.72	0.52
	-19.43	-15.75	-15.57	-14.61	-11.80	-9.29	-8.31	-10.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-7.80	

ALBANY___LFGE 323615	32.76 0.75 -19.79	28.89 0.74 -16.04	26.58 0.65 -15.86	24.34 0.57 -14.88	21.76 0.51 -12.02	20.72 0.58 -9.46	24.04 0.81 -8.46	29.25 0.90 -10.77	26.77 1.44 0.00	23.63 1.29 0.00	21.79 1.00 0.00	23.54 1.16 0.00	28.23 1.50 0.00	31.72 1.74 0.00	33.18 1.79 0.00	34.65 1.90 0.00	36.01 1.94 0.00	36.28 1.99 0.00	30.24 1.68 0.00	31.34 1.72 0.00	26.70 1.42 0.00	23.35 1.20 0.00	19.34 0.94 0.05	23.99 0.71 -7.95
ALCOA_RYNLDS___DRP 24188	11.44 -0.78 0.00	11.36 -0.75 0.00	9.46 -0.61 0.00	8.34 -0.55 0.00	8.63 -0.60 0.00	10.00 -0.68 0.00	13.96 -0.81 0.00	16.71 -0.88 0.00	23.91 -1.42 0.00	21.01 -1.32 0.00	19.73 -1.06 0.00	21.08 -1.30 0.00	25.07 -1.66 0.00	28.10 -1.89 0.00	29.38 -2.01 0.00	30.53 -2.23 0.00	31.99 -2.08 0.00	32.27 -2.02 0.00	26.87 -1.68 0.00	27.81 -1.81 0.00	23.85 -1.44 0.00	20.83 -1.33 0.00	17.42 -1.03 0.00	14.45 -0.89 0.00
ALCOA___DSASP 323711	11.44 -0.78 0.00	11.36 -0.75 0.00	9.46 -0.61 0.00	8.34 -0.55 0.00	8.63 -0.60 0.00	10.00 -0.68 0.00	13.96 -0.81 0.00	16.71 -0.88 0.00	23.91 -1.42 0.00	21.01 -1.32 0.00	19.73 -1.06 0.00	21.08 -1.30 0.00	25.07 -1.66 0.00	28.10 -1.89 0.00	29.38 -2.01 0.00	30.53 -2.23 0.00	31.99 -2.08 0.00	32.27 -2.02 0.00	26.87 -1.68 0.00	27.81 -1.81 0.00	23.85 -1.44 0.00	20.83 -1.33 0.00	17.42 -1.03 0.00	14.45 -0.89 0.00
ALLEGHENY___COGEN 23514	15.06 0.26 -2.59	14.45 0.24 -2.10	12.31 0.16 -2.07	10.98 0.14 -1.95	10.97 0.17 -1.57	12.09 0.17 -1.24	16.09 0.21 -1.12	19.17 0.14 -1.45	25.76 0.43 0.00	22.76 0.42 0.00	21.37 0.58 0.00	25.63 0.80 -2.45	30.34 0.96 -2.65	32.70 0.96 -1.76	33.79 1.10 -1.31	34.90 1.18 -0.97	35.91 1.26 -0.58	36.00 1.13 -0.58	29.24 0.68 0.00	30.42 0.80 0.00	25.92 0.63 0.00	22.93 0.78 0.00	18.55 0.06 -0.04	16.48 0.08 -1.06
ALTONA_WT_PWR 323606	11.73 -0.49 0.00	11.66 -0.45 0.00	9.70 -0.37 0.00	8.55 -0.34 0.00	8.85 -0.38 0.00	10.29 -0.40 0.00	14.28 -0.49 0.00	17.13 -0.46 0.00	24.52 -0.81 0.00	21.55 -0.78 0.00	20.29 -0.50 0.00	21.66 -0.72 0.00	25.74 -0.99 0.00	28.87 -1.11 0.00	30.16 -1.22 0.00	31.31 -1.44 0.00	32.91 -1.16 0.00	33.19 -1.10 0.00	27.61 -0.94 0.00	28.56 -1.07 0.00	24.50 -0.78 0.00	21.36 -0.80 0.00	17.85 -0.61 0.00	14.76 -0.58 0.00
AMERICAN_REF_FUEL 24010	14.14 -0.43 -2.35	13.58 -0.44 -1.90	11.59 -0.36 -1.88	10.33 -0.33 -1.77	10.34 -0.31 -1.43	11.40 -0.41 -1.12	15.03 0.17 -1.01	17.63 -1.27 -1.31	23.71 -1.62 0.00	20.99 -1.34 0.00	19.77 -1.02 0.00	25.34 -0.83 -3.79	29.76 -1.07 -4.10	31.32 -1.38 -2.72	32.16 -1.26 -2.02	32.75 -1.51 -1.50	33.44 -1.53 -0.90	33.44 -1.75 -0.90	26.93 -1.63 0.00	28.05 -1.57 0.00	23.95 -1.34 0.00	21.22 -0.93 0.00	17.22 -1.27 -0.04	15.34 -0.95 -0.95
ARTHUR_KILL_GT_1 23520	28.97 1.63 -15.13	25.94 1.56 -12.27	23.42 1.22 -12.13	21.34 1.08 -11.38	19.55 1.13 -9.19	19.19 1.28 -7.23	22.94 1.71 -6.46	27.99 2.18 -8.23	34.68 3.37 -5.99	37.54 3.01 -12.19	37.93 2.77 -14.38	39.39 3.04 -13.97	48.31 3.71 -17.86	48.31 4.20 -14.13	48.31 4.39 -12.53	48.31 4.59 -10.97	49.35 4.63 -10.65	49.55 4.73 -10.52	48.31 4.00 -15.76	48.31 4.15 -14.54	48.31 3.54 -19.48	48.31 3.08 -23.08	30.93 2.51 -9.97	23.55 1.99 -6.21
ARTHUR_KILL_2 23512	28.97 1.63 -15.13	25.94 1.56 -12.27	23.42 1.22 -12.13	21.34 1.08 -11.38	19.55 1.13 -9.19	19.19 1.28 -7.23	22.94 1.71 -6.46	27.99 2.18 -8.23	34.68 3.37 -5.99	37.54 3.01 -12.19	37.93 2.77 -14.38	39.39 3.04 -13.97	48.31 3.71 -17.86	48.31 4.20 -14.13	48.31 4.39 -12.53	48.31 4.59 -10.97	49.35 4.63 -10.65	49.55 4.73 -10.52	48.31 4.00 -15.76	48.31 4.15 -14.54	48.31 3.54 -19.48	48.31 3.08 -23.08	30.93 2.51 -9.97	23.55 1.99 -6.21
ARTHUR_KILL_3 23513	28.95 1.61 -15.12	25.92 1.55 -12.26	23.42 1.23 -12.12	21.34 1.08 -11.37	19.57 1.15 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.47	28.05 2.23 -8.23	34.72 3.40 -5.99	37.51 2.97 -12.20	37.90 2.72 -14.39	39.31 2.95 -13.98	48.21 3.61 -17.87	48.14 4.02 -14.14	48.16 4.24 -12.53	48.15 4.42 -10.98	49.26 4.53 -10.66	49.42 4.60 -10.53	48.20 3.88 -15.76	48.23 4.06 -14.55	48.24 3.46 -19.49	48.27 3.04 -23.09	30.91 2.49 -9.97	23.57 2.02 -6.21
ASHOKAN____ 23654	30.08 1.32 -16.55	26.79 1.27 -13.41	24.33 1.00 -13.26	22.15 0.82 -12.44	20.14 0.86 -10.05	19.53 0.94 -7.91	23.08 1.24 -7.07	27.80 1.21 -9.01	28.09 1.57 -1.19	28.42 1.65 -4.44	28.26 1.58 -5.89	30.33 1.97 -5.98	32.96 2.41 -3.82	37.00 3.00 -4.02	38.51 3.08 -4.04	41.01 3.24 -5.01	42.53 3.37 -5.08	42.83 3.50 -5.03	35.67 2.57 -4.54	34.80 2.61 -2.57	31.08 1.92 -3.87	26.83 1.62 -3.06	24.79 1.46 -4.88	23.12 1.14 -6.64
ASTORIA_EAST_ENERGY_CC1 323581	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.42 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.07 1.83 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.35 3.63 -7.99	42.42 4.05 -8.39	44.11 4.27 -8.45	47.72 4.49 -10.47	49.23 4.53 -10.63	49.44 4.63 -10.52	41.96 3.91 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.01 3.10 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_EAST_ENERGY_CC2 323582	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.42 1.16 -11.38	19.66 1.24 -9.19	19.33 1.42 -7.23	23.07 1.83 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.35 3.63 -7.99	42.42 4.05 -8.39	44.11 4.27 -8.45	47.72 4.49 -10.47	49.23 4.53 -10.63	49.44 4.63 -10.52	41.96 3.91 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.01 3.10 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT2_1 24094	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT2_2 24095	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT2_3 24096	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20

ASTORIA_GT2_4 24097	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT3_1 24098	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT3_2 24099	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT3_3 24100	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT3_4 24101	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT4_1 24102	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT4_2 24103	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT4_3 24104	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT4_4 24105	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT_1 23523	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20
ASTORIA_GT_10 24110	29.02 1.67 -15.13	26.00 1.62 -12.27	23.48 1.28 -12.13	21.40 1.13 -11.38	19.63 1.21 -9.19	19.31 1.40 -7.23	23.11 1.88 -6.47	28.15 2.32 -8.24	43.50 3.52 -14.65	44.82 3.10 -19.39	43.17 2.83 -19.55	43.17 3.11 -17.68	44.06 3.77 -13.56	44.42 4.23 -10.21	45.19 4.46 -9.34	47.88 4.65 -10.48	49.44 4.73 -10.64	49.62 4.80 -10.53	44.06 4.05 -11.45	42.39 4.24 -8.53	40.59 3.59 -11.72	36.72 3.14 -11.42	31.01 2.58 -9.97	23.61 2.06 -6.21
ASTORIA_GT_11 24225	29.02 1.67 -15.13	26.00 1.62 -12.27	23.48 1.28 -12.13	21.40 1.13 -11.38	19.63 1.21 -9.19	19.31 1.40 -7.23	23.11 1.88 -6.47	28.15 2.32 -8.24	43.50 3.52 -14.65	44.82 3.10 -19.39	43.17 2.83 -19.55	43.17 3.11 -17.68	44.06 3.77 -13.56	44.42 4.23 -10.21	45.19 4.46 -9.34	47.88 4.65 -10.48	49.44 4.73 -10.64	49.62 4.80 -10.53	44.06 4.05 -11.45	42.39 4.24 -8.53	40.59 3.59 -11.72	36.72 3.14 -11.42	31.01 2.58 -9.97	23.61 2.06 -6.21
ASTORIA_GT_12 24226	29.02 1.67 -15.13	26.00 1.62 -12.27	23.48 1.28 -12.13	21.40 1.13 -11.38	19.63 1.21 -9.19	19.31 1.40 -7.23	23.11 1.88 -6.47	28.15 2.32 -8.24	43.50 3.52 -14.65	44.82 3.10 -19.39	43.17 2.83 -19.55	43.17 3.11 -17.68	44.06 3.77 -13.56	44.42 4.23 -10.21	45.19 4.46 -9.34	47.88 4.65 -10.48	49.44 4.73 -10.64	49.62 4.80 -10.53	44.06 4.05 -11.45	42.39 4.24 -8.53	40.59 3.59 -11.72	36.72 3.14 -11.42	31.01 2.58 -9.97	23.61 2.06 -6.21
ASTORIA_GT_13 24227	29.02 1.67 -15.13	26.00 1.62 -12.27	23.48 1.28 -12.13	21.40 1.13 -11.38	19.63 1.21 -9.19	19.31 1.40 -7.23	23.11 1.88 -6.47	28.15 2.32 -8.24	43.50 3.52 -14.65	44.82 3.10 -19.39	43.17 2.83 -19.55	43.17 3.11 -17.68	44.06 3.77 -13.56	44.42 4.23 -10.21	45.19 4.46 -9.34	47.88 4.65 -10.48	49.44 4.73 -10.64	49.62 4.80 -10.53	44.06 4.05 -11.45	42.39 4.24 -8.53	40.59 3.59 -11.72	36.72 3.14 -11.42	31.01 2.58 -9.97	23.61 2.06 -6.21
ASTORIA_GT_5 24106	29.01 1.66 -15.13	26.01 1.63 -12.27	23.50 1.30 -12.13	21.43 1.16 -11.38	19.66 1.24 -9.19	19.34 1.43 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.85 3.00 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.44 4.63 -10.52	41.98 3.94 -9.49	39.05 4.06 -5.37	36.92 3.54 -8.09	32.04 3.12 -6.76	31.02 2.60 -9.96	23.61 2.07 -6.20

ASTORIA_GT_7 24107	29.01	26.01	23.50	21.43	19.66	19.34	23.08	28.06	31.26	34.68	35.86	37.85	38.38	42.45	44.14	47.75	49.27	49.44	41.98	39.05	36.92	32.04	31.02	23.61
	1.66	1.63	1.30	1.16	1.24	1.43	1.85	2.25	3.44	3.06	2.79	3.00	3.66	4.08	4.30	4.52	4.57	4.63	3.94	4.06	3.54	3.12	2.60	2.07
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.22	-2.48	-9.29	-12.29	-12.47	-7.99	-8.39	-8.45	-10.47	-10.63	-10.52	-9.49	-5.37	-8.09	-6.76	-9.96	-6.20
ASTORIA_GT_8 24108	29.01	26.01	23.50	21.43	19.66	19.34	23.08	28.06	31.26	34.68	35.86	37.85	38.38	42.45	44.14	47.75	49.27	49.44	41.98	39.05	36.92	32.04	31.02	23.61
	1.66	1.63	1.30	1.16	1.24	1.43	1.85	2.25	3.44	3.06	2.79	3.00	3.66	4.08	4.30	4.52	4.57	4.63	3.94	4.06	3.54	3.12	2.60	2.07
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.22	-2.48	-9.29	-12.29	-12.47	-7.99	-8.39	-8.45	-10.47	-10.63	-10.52	-9.49	-5.37	-8.09	-6.76	-9.96	-6.20
ASTORIA___2 24149	29.01	26.01	23.50	21.43	19.66	19.34	23.08	28.06	31.26	34.68	35.86	37.85	38.38	42.45	44.14	47.75	49.27	49.44	41.98	39.05	36.92	32.04	31.02	23.61
	1.66	1.63	1.30	1.16	1.24	1.43	1.85	2.25	3.44	3.06	2.79	3.00	3.66	4.08	4.30	4.52	4.57	4.63	3.94	4.06	3.54	3.12	2.60	2.07
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.22	-2.48	-9.29	-12.29	-12.47	-7.99	-8.39	-8.45	-10.47	-10.63	-10.52	-9.49	-5.37	-8.09	-6.76	-9.96	-6.20
ASTORIA___3 23516	29.02	26.00	23.48	21.40	19.63	19.31	23.11	28.15	43.50	44.82	43.17	43.17	44.06	44.42	45.19	47.88	49.44	49.62	44.06	42.39	40.59	36.72	31.01	23.61
	1.67	1.62	1.28	1.13	1.21	1.40	1.88	2.32	3.52	3.10	2.83	3.11	3.77	4.23	4.46	4.65	4.73	4.80	4.05	4.24	3.59	3.14	2.58	2.06
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.65	-19.39	-19.55	-17.68	-13.56	-10.21	-9.34	-10.48	-10.64	-10.53	-11.45	-8.53	-11.72	-11.42	-9.97	-6.21
ASTORIA___4 23517	29.01	26.01	23.50	21.43	19.66	19.34	23.08	28.06	31.26	34.68	35.86	37.85	38.38	42.45	44.14	47.75	49.27	49.44	41.98	39.05	36.92	32.04	31.02	23.61
	1.66	1.63	1.30	1.16	1.24	1.43	1.85	2.25	3.44	3.06	2.79	3.00	3.66	4.08	4.30	4.52	4.57	4.63	3.94	4.06	3.54	3.12	2.60	2.07
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.22	-2.48	-9.29	-12.29	-12.47	-7.99	-8.39	-8.45	-10.47	-10.63	-10.52	-9.49	-5.37	-8.09	-6.76	-9.96	-6.20
ASTORIA___5 23518	29.02	26.00	23.48	21.40	19.63	19.30	23.11	28.15	43.50	44.82	43.17	43.17	44.06	44.42	45.19	47.88	49.44	49.62	44.06	42.39	40.59	36.72	31.01	23.61
	1.67	1.62	1.28	1.13	1.21	1.39	1.88	2.32	3.52	3.10	2.83	3.11	3.77	4.23	4.46	4.65	4.73	4.80	4.05	4.24	3.59	3.14	2.58	2.06
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.65	-19.39	-19.55	-17.68	-13.56	-10.21	-9.34	-10.48	-10.64	-10.53	-11.45	-8.53	-11.72	-11.42	-9.97	-6.21
AST_ENERGY_2_CC3 323677	28.97	25.94	23.43	21.35	19.58	19.26	23.04	28.05	31.24	34.64	35.83	37.88	38.39	42.49	44.18	47.76	49.30	49.45	41.96	39.09	36.85	31.95	30.91	23.57
	1.63	1.57	1.24	1.09	1.16	1.35	1.80	2.23	3.42	3.01	2.74	3.02	3.66	4.11	4.33	4.52	4.60	4.63	3.91	4.09	3.46	3.04	2.49	2.02
	-15.12	-12.26	-12.12	-11.37	-9.18	-7.23	-6.47	-8.23	-2.49	-9.30	-12.29	-12.48	-7.99	-8.40	-8.46	-10.48	-10.64	-10.53	-9.49	-5.37	-8.10	-6.76	-9.97	-6.21
AST_ENERGY_2_CC4 323678	28.97	25.94	23.43	21.35	19.58	19.26	23.04	28.05	31.24	34.64	35.83	37.88	38.39	42.49	44.18	47.76	49.30	49.45	41.96	39.09	36.85	31.95	30.91	23.57
	1.63	1.57	1.24	1.09	1.16	1.35	1.80	2.23	3.42	3.01	2.74	3.02	3.66	4.11	4.33	4.52	4.60	4.63	3.91	4.09	3.46	3.04	2.49	2.02
	-15.12	-12.26	-12.12	-11.37	-9.18	-7.23	-6.47	-8.23	-2.49	-9.30	-12.29	-12.48	-7.99	-8.40	-8.46	-10.48	-10.64	-10.53	-9.49	-5.37	-8.10	-6.76	-9.97	-6.21
ATHENS_STG_1 23668	29.90	26.60	24.24	22.14	20.09	19.47	22.95	27.93	26.16	20.11	17.10	18.79	25.21	28.55	30.05	30.63	31.91	32.20	26.55	29.53	23.62	21.00	16.24	23.14
	0.87	0.86	0.69	0.61	0.65	0.75	0.99	1.20	1.87	1.65	1.45	1.63	1.98	2.25	2.36	2.46	2.49	2.50	2.14	2.25	1.87	1.64	1.35	1.04
	-16.82	-13.63	-13.48	-12.64	-10.21	-8.04	-7.19	-9.15	1.04	3.87	5.14	5.22	3.50	3.68	3.70	4.58	4.65	4.60	4.15	2.35	3.54	2.79	3.57	-6.75
ATHENS_STG_2 23670	29.90	26.60	24.24	22.14	20.09	19.47	22.95	27.93	26.16	20.11	17.10	18.79	25.21	28.55	30.05	30.63	31.91	32.20	26.55	29.53	23.62	21.00	16.24	23.14
	0.87	0.86	0.69	0.61	0.65	0.75	0.99	1.20	1.87	1.65	1.45	1.63	1.98	2.25	2.36	2.46	2.49	2.50	2.14	2.25	1.87	1.64	1.35	1.04
	-16.82	-13.63	-13.48	-12.64	-10.21	-8.04	-7.19	-9.15	1.04	3.87	5.14	5.22	3.50	3.68	3.70	4.58	4.65	4.60	4.15	2.35	3.54	2.79	3.57	-6.75
ATHENS_STG_3 23677	29.90	26.60	24.24	22.14	20.09	19.47	22.95	27.93	26.16	20.11	17.10	18.79	25.21	28.55	30.05	30.63	31.91	32.20	26.55	29.53	23.62	21.00	16.24	23.14
	0.87	0.86	0.69	0.61	0.65	0.75	0.99	1.20	1.87	1.65	1.45	1.63	1.98	2.25	2.36	2.46	2.49	2.50	2.14	2.25	1.87	1.64	1.35	1.04
	-16.82	-13.63	-13.48	-12.64	-10.21	-8.04	-7.19	-9.15	1.04	3.87	5.14	5.22	3.50	3.68	3.70	4.58	4.65	4.60	4.15	2.35	3.54	2.79	3.57	-6.75
AUBURN___LFGE 323710	14.47	13.99	11.85	10.55	10.62	11.86	16.41	19.65	26.44	23.34	21.85	23.72	28.38	31.98	33.58	35.22	36.58	36.79	30.28	31.22	26.11	22.86	18.78	16.45
	0.32	0.31	0.23	0.20	0.21	0.26	0.63	0.69	1.11	1.01	1.06	1.34	1.63	1.83	1.95	2.16	2.15	2.13	1.63	0.89	0.71	0.71	0.29	0.34
	-1.93	-1.57	-1.55	-1.45	-1.17	-0.92	-1.00	-1.38	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.24	-0.30	-0.36	-0.37	-0.10	-0.71	-0.11	0.00	-0.03	-0.77
BABYLON_RES_REC 323704	30.23	26.21	23.51	21.47	20.55	22.69	26.36	29.94	32.49	35.64	36.02	38.15	39.36	42.94	48.71	47.89	51.10	49.11	41.97	40.20	37.03	36.97	31.47	25.56
	1.92	1.84	1.31	1.21	1.37	1.59	2.16	2.66	3.98	3.46	2.93	3.22	3.82	4.35	4.55	4.65	4.84	4.29	3.91	4.32	3.64	3.32	2.86	2.27
	-16.10	-12.26	-12.12	-11.37	-9.95	-10.41	-9.43	-9.70	-3.19	-9.85	-12.30	-12.55	-8.81	-8.61	-12.77	-10.48	-12.20	-10.53	-9.50	-6.25	-8.10	-11.49	-10.15	-7.95
BARRETT_IC_1 23704	39.16	26.17	23.52	21.42	20.49	22.60	26.27	36.17	38.77	38.77	35.98	38.06	39.31	42.76	48.55	47.73	51.00	49.11	41.79	40.05	36.98	36.86	32.15	32.46
	1.76	1.72	1.25	1.16	1.29	1.50	2.01	2.43	3.70	3.22	2.89	3.13	3.77	4.17	4.39	4.49	4.73	4.29	3.74	4.18	3.59	3.21	2.73	2.18
	-25.18	-12.34	-12.20	-11.38	-9.96	-10.42	-9.49	-16.15	-9.74	-13.22	-12.30	-12.55	-8.81	-8.61	-12.77	-10.48	-12.20	-10.53	-9.50	-6.25	-8.10	-11.49	-10.96	-14.94
BARRETT_IC_10 23701	39.16	26.17	23.52	21.42	20.49	22.60	26.27	36.17	38.77	38.77	35.98	38.06	39.31	42.76	48.55	47.73	51.00	49.11	41.79	40.05	36.98	36.86	32.15	32.46
	1.76	1.72	1.25	1.16	1.29	1.50	2.01	2.43	3.70	3.22	2.89	3.13	3.77	4.17	4.39	4.49	4.73	4.29	3.74	4.18	3.59	3.21	2.73	2.18
	-25.18	-12.34	-12.20	-11.38	-9.96	-10.42	-9.49	-16.16	-9.75	-13.22	-12.30	-12.55	-8.81	-8.61	-12.77	-10.48	-12.20	-10.53	-9.50	-6.25	-8.10	-11.49	-10.96	-14.94

BARRETT_IC_11 23702	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.16	38.77 3.70 -9.75	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT_IC_12 23703	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.16	38.77 3.70 -9.75	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT_IC_2 23705	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.15	38.77 3.70 -9.74	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT_IC_3 23706	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.15	38.77 3.70 -9.74	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT_IC_4 23707	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.15	38.77 3.70 -9.74	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT_IC_5 23708	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.15	38.77 3.70 -9.74	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT_IC_6 23709	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.15	38.77 3.70 -9.74	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT_IC_7 23710	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.15	38.77 3.70 -9.74	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT_IC_8 23711	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.15	38.77 3.70 -9.74	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT_IC_9 23700	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.16	38.77 3.70 -9.75	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT__1 23545	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.15	38.77 3.70 -9.74	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BARRETT__2 23546	39.16 1.76 -25.18	26.17 1.72 -12.34	23.52 1.25 -12.20	21.42 1.16 -11.38	20.49 1.29 -9.96	22.60 1.50 -10.42	26.27 2.01 -9.49	36.17 2.43 -16.16	38.77 3.70 -9.75	38.77 3.22 -13.22	35.98 2.89 -12.30	38.06 3.13 -12.55	39.31 3.77 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.73 4.49 -10.48	51.00 4.73 -12.20	49.11 4.29 -10.53	41.79 3.74 -9.50	40.05 4.18 -6.25	36.98 3.59 -8.10	36.86 3.21 -11.49	32.15 2.73 -10.96	32.46 2.18 -14.94
BAYONEEC__CTG1 323682	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -7.99	42.52 4.14 -8.40	44.21 4.36 -8.46	47.76 4.52 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.95 2.53 -9.97	23.57 2.02 -6.21
BAYONEEC__CTG2 323683	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -7.99	42.52 4.14 -8.40	44.21 4.36 -8.46	47.76 4.52 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.95 2.53 -9.97	23.57 2.02 -6.21
BAYONEEC__CTG3 323684	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -7.99	42.52 4.14 -8.40	44.21 4.36 -8.46	47.76 4.52 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.95 2.53 -9.97	23.57 2.02 -6.21

BAYONEEC___CTG4 323685	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -7.99	42.52 4.14 -8.40	44.21 4.36 -8.46	47.76 4.52 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.95 2.53 -9.97	23.57 2.02 -6.21
BAYONEEC___CTG5 323686	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -7.99	42.52 4.14 -8.40	44.21 4.36 -8.46	47.76 4.52 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.95 2.53 -9.97	23.57 2.02 -6.21
BAYONEEC___CTG6 323687	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -7.99	42.52 4.14 -8.40	44.21 4.36 -8.46	47.76 4.52 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.95 2.53 -9.97	23.57 2.02 -6.21
BAYONEEC___CTG7 323688	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -7.99	42.52 4.14 -8.40	44.21 4.36 -8.46	47.76 4.52 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.95 2.53 -9.97	23.57 2.02 -6.21
BAYONEEC___CTG8 323689	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -7.99	42.52 4.14 -8.40	44.21 4.36 -8.46	47.76 4.52 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.95 2.53 -9.97	23.57 2.02 -6.21
BEACON___LESR 323632	32.41 0.84 -19.35	28.63 0.83 -15.69	26.30 0.72 -15.51	24.06 0.62 -14.55	21.58 0.59 -11.75	20.62 0.68 -9.25	24.00 0.96 -8.27	29.15 1.04 -10.53	27.00 1.67 0.00	23.83 1.50 0.00	21.95 1.16 0.00	23.72 1.34 0.00	28.79 1.69 -0.38	32.33 1.95 -0.39	33.85 2.07 -0.38	35.43 2.19 -0.48	36.80 2.25 -0.48	37.10 2.33 -0.48	30.96 1.97 -0.43	31.91 2.04 -0.24	27.35 1.69 -0.37	23.88 1.44 -0.29	19.97 1.11 -0.40	23.95 0.84 -7.77
BEAVER RIVER___HYD 24048	12.04 -0.48 -0.30	11.87 -0.48 -0.24	9.92 -0.39 -0.24	8.78 -0.34 -0.23	9.05 -0.36 -0.18	10.42 -0.41 -0.14	14.56 -0.35 -0.14	17.36 -0.40 -0.18	24.77 -0.56 0.00	21.82 -0.51 0.00	20.37 -0.42 0.00	21.82 -0.56 0.00	26.11 -0.67 -0.05	29.67 -0.72 -0.40	31.17 -0.78 -0.56	32.61 -0.85 -0.71	34.14 -0.78 -0.85	34.37 -0.79 -0.87	28.04 -0.74 -0.23	29.46 -0.71 -0.55	24.77 -0.61 -0.09	21.71 -0.44 0.00	17.92 -0.54 0.00	15.01 -0.46 -0.13
BEEBEE_GT_13 23619	13.98 -0.07 -1.83	13.51 -0.08 -1.49	11.43 -0.11 -1.47	10.18 -0.09 -1.38	10.25 -0.09 -1.11	11.45 -0.11 -0.88	15.36 -0.21 -0.79	18.28 -0.33 -1.03	25.03 -0.30 0.00	22.13 -0.20 0.00	20.75 -0.04 0.00	21.85 0.09 0.62	26.17 0.11 0.67	29.57 0.03 0.44	31.15 0.09 0.33	32.54 0.03 0.25	33.96 0.03 0.15	34.08 -0.07 0.15	28.27 -0.29 0.00	29.42 -0.21 0.00	25.11 -0.18 0.00	22.20 0.04 0.00	18.15 -0.33 -0.03	15.81 -0.28 -0.75
BETHLEHEM___GRP 23843	32.31 0.66 -19.43	28.51 0.65 -15.75	26.22 0.57 -15.57	24.00 0.51 -14.61	21.42 0.39 -11.80	20.41 0.44 -9.29	23.68 0.61 -8.31	28.85 0.69 -10.58	26.44 1.11 0.00	23.34 1.01 0.00	21.52 0.73 0.00	23.23 0.85 0.00	27.85 1.12 0.00	31.30 1.32 0.00	32.74 1.35 0.00	34.19 1.44 0.00	35.53 1.46 0.00	35.80 1.51 0.00	29.84 1.29 0.00	30.96 1.33 0.00	26.37 1.09 0.00	23.06 0.91 0.00	19.11 0.72 0.06	23.66 0.52 -7.80
BETHLEHEM___GS1 323560	32.31 0.66 -19.43	28.51 0.65 -15.75	26.22 0.57 -15.57	24.00 0.51 -14.61	21.42 0.39 -11.80	20.41 0.44 -9.29	23.68 0.61 -8.31	28.85 0.69 -10.58	26.44 1.11 0.00	23.34 1.01 0.00	21.52 0.73 0.00	23.23 0.85 0.00	27.85 1.12 0.00	31.30 1.32 0.00	32.74 1.35 0.00	34.19 1.44 0.00	35.53 1.46 0.00	35.80 1.51 0.00	29.84 1.29 0.00	30.96 1.33 0.00	26.37 1.09 0.00	23.06 0.91 0.00	19.11 0.72 0.06	23.66 0.52 -7.80
BETHLEHEM___GS2 323561	32.31 0.66 -19.43	28.51 0.65 -15.75	26.22 0.57 -15.57	24.00 0.51 -14.61	21.42 0.39 -11.80	20.41 0.44 -9.29	23.68 0.61 -8.31	28.85 0.69 -10.58	26.44 1.11 0.00	23.34 1.01 0.00	21.52 0.73 0.00	23.23 0.85 0.00	27.85 1.12 0.00	31.30 1.32 0.00	32.74 1.35 0.00	34.19 1.44 0.00	35.53 1.46 0.00	35.80 1.51 0.00	29.84 1.29 0.00	30.96 1.33 0.00	26.37 1.09 0.00	23.06 0.91 0.00	19.11 0.72 0.06	23.66 0.52 -7.80
BETHLEHEM___GS3 323562	32.31 0.66 -19.43	28.51 0.65 -15.75	26.22 0.57 -15.57	24.00 0.51 -14.61	21.42 0.39 -11.80	20.41 0.44 -9.29	23.68 0.61 -8.31	28.85 0.69 -10.58	26.44 1.11 0.00	23.34 1.01 0.00	21.52 0.73 0.00	23.23 0.85 0.00	27.85 1.12 0.00	31.30 1.32 0.00	32.74 1.35 0.00	34.19 1.44 0.00	35.53 1.46 0.00	35.80 1.51 0.00	29.84 1.29 0.00	30.96 1.33 0.00	26.37 1.09 0.00	23.06 0.91 0.00	19.11 0.72 0.06	23.66 0.52 -7.80
BETHLEHEM___STEEL 23779	14.68 -0.05 -2.51	14.08 -0.06 -2.03	12.02 -0.06 -2.01	10.71 -0.06 -1.88	10.73 -0.03 -1.52	11.83 -0.05 -1.20	15.61 -0.24 -1.08	18.49 -0.49 -1.40	24.90 -0.43 0.00	22.04 -0.29 0.00	20.77 -0.02 0.00	35.02 0.25 -12.40	40.38 0.24 -13.40	38.99 0.12 -8.88	38.29 0.28 -6.61	37.80 0.13 -4.91	37.20 0.17 -2.96	37.16 -0.07 -2.93	28.30 -0.26 0.00	29.42 -0.21 0.00	25.11 -0.18 0.00	22.24 0.09 0.00	18.00 -0.50 -0.04	15.98 -0.38 -1.02
BETHPAGE_CC_5 323564	30.43 1.91 -16.31	26.20 1.83 -12.26	23.51 1.31 -12.13	21.47 1.21 -11.37	20.54 1.36 -9.95	22.68 1.58 -10.41	26.34 2.14 -9.43	30.07 2.64 -9.85	32.62 3.95 -3.34	35.67 3.42 -9.92	36.14 3.06 -12.30	38.29 3.36 -12.55	39.58 4.04 -8.81	43.12 4.53 -8.61	48.93 4.77 -12.77	48.12 4.88 -10.48	51.38 5.11 -12.20	49.42 4.60 -10.53	42.17 4.11 -9.50	40.40 4.53 -6.25	37.18 3.79 -8.10	36.95 3.30 -11.49	31.47 2.84 -10.17	25.71 2.26 -8.11
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.77 0.01 -2.54	14.17 0.00 -2.06	12.11 0.00 -2.04	10.79 -0.01 -1.91	10.80 0.03 -1.54	11.91 0.01 -1.22	15.72 -0.15 -1.10	18.63 -0.37 -1.42	25.10 -0.23 0.00	22.22 -0.11 0.00	20.92 0.13 0.00	34.66 0.42 -11.86	40.00 0.45 -12.82	38.84 0.36 -8.49	38.28 0.57 -6.33	37.88 0.42 -4.70	37.37 0.48 -2.83	37.34 0.24 -2.80	28.53 -0.03 0.00	29.65 0.03 0.00	25.31 0.03 0.00	22.42 0.27 0.00	18.13 -0.37 -0.04	16.10 -0.28 -1.03

BINGHAMTON___COGEN 23790	17.58 0.37 -5.00	16.52 0.36 -4.05	14.37 0.29 -4.01	12.91 0.26 -3.76	12.55 0.29 -3.03	13.40 0.33 -2.39	17.31 0.40 -2.14	20.74 0.42 -2.74	26.01 0.68 0.00	22.94 0.60 0.00	21.41 0.62 0.00	24.21 0.74 -1.10	28.86 0.91 -1.22	32.06 1.02 -1.06	33.48 1.13 -0.97	34.89 1.21 -0.92	36.13 1.22 -0.84	36.31 1.17 -0.85	29.62 0.91 -0.15	30.97 0.95 -0.40	26.13 0.78 -0.06	22.88 0.73 0.00	18.98 0.44 -0.08	17.77 0.41 -2.01
BLACK RIVER___HYD 24047	12.40 -0.42 -0.59	12.17 -0.42 -0.48	10.20 -0.35 -0.48	9.05 -0.28 -0.45	9.30 -0.30 -0.36	10.65 -0.32 -0.28	14.75 -0.28 -0.26	17.59 -0.32 -0.33	24.92 -0.41 0.00	21.95 -0.38 0.00	20.50 -0.29 0.00	21.97 -0.40 0.00	26.33 -0.48 -0.08	30.14 -0.48 -0.64	31.74 -0.53 -0.89	33.29 -0.59 -1.13	34.91 -0.51 -1.35	35.16 -0.51 -1.38	28.37 -0.54 -0.36	29.99 -0.50 -0.87	24.99 -0.43 -0.14	21.87 -0.29 0.00	18.01 -0.44 0.00	15.19 -0.40 -0.25
BLISS_WT_PWR 323608	15.08 0.17 -2.69	14.46 0.17 -2.18	12.37 0.14 -2.15	11.04 0.12 -2.02	11.04 0.17 -1.63	12.17 0.20 -1.28	16.05 0.12 -1.16	19.10 0.02 -1.49	25.66 0.33 0.00	22.67 0.34 0.00	21.33 0.54 0.00	33.56 0.83 -10.36	38.92 0.99 -11.20	38.36 0.96 -7.42	38.11 1.19 -5.52	37.97 1.11 -4.10	37.70 1.16 -2.47	37.63 0.89 -2.45	29.07 0.51 0.00	30.18 0.56 0.00	25.77 0.48 0.00	22.80 0.64 0.00	18.44 -0.06 -0.04	16.41 -0.02 -1.09
BLUE_CIRC_CHEM_DRP 24182	32.07 0.70 -19.15	28.34 0.70 -15.53	26.02 0.59 -15.35	23.81 0.52 -14.40	21.36 0.50 -11.63	20.41 0.57 -9.16	23.73 0.77 -8.19	28.89 0.88 -10.43	26.72 1.39 0.00	23.58 1.25 0.00	21.79 1.00 0.00	23.52 1.14 0.00	28.17 1.44 0.00	31.66 1.68 0.00	33.11 1.73 0.00	34.59 1.83 0.00	35.91 1.84 0.00	36.18 1.88 0.00	30.18 1.63 0.00	31.28 1.66 0.00	26.68 1.39 0.00	23.33 1.17 0.00	19.37 0.96 0.05	23.75 0.72 -7.69
BOC_GAS_DRP 24189	32.27 0.67 -19.38	28.49 0.67 -15.71	26.17 0.56 -15.53	23.96 0.50 -14.57	21.49 0.49 -11.77	20.50 0.56 -9.26	23.81 0.75 -8.29	29.01 0.88 -10.55	26.59 1.39 0.13	23.04 1.21 0.49	21.13 1.00 0.65	22.83 1.12 0.67	27.82 1.44 0.35	31.23 1.62 0.37	32.70 1.69 0.39	34.08 1.80 0.48	35.39 1.80 0.49	35.63 1.82 0.48	29.69 1.57 0.43	31.00 1.63 0.25	26.28 1.36 0.37	23.04 1.17 0.29	18.90 0.96 0.52	23.84 0.72 -7.78
BORALEX_4TH_BRANCH 23824	33.10 0.76 -20.13	29.16 0.74 -16.31	26.84 0.63 -16.13	24.58 0.56 -15.13	22.05 0.60 -12.22	21.00 0.69 -9.62	24.35 0.97 -8.60	29.59 1.05 -10.95	27.00 1.67 0.00	23.78 1.45 0.00	21.91 1.12 0.00	23.67 1.30 0.00	28.80 1.69 -0.38	32.30 1.92 -0.40	33.71 1.95 -0.37	35.32 2.10 -0.46	36.69 2.15 -0.47	37.02 2.26 -0.47	30.92 1.94 -0.42	31.84 1.98 -0.24	27.29 1.64 -0.36	23.83 1.40 -0.28	19.97 1.11 -0.41	24.28 0.86 -8.08
BOWLINE___1 23526	28.26 1.37 -14.68	25.33 1.32 -11.90	22.87 1.04 -11.76	20.84 0.92 -11.03	19.12 0.98 -8.91	18.83 1.13 -7.02	22.58 1.54 -6.27	27.46 1.88 -7.99	30.53 2.91 -2.30	33.43 2.57 -8.53	34.44 2.33 -11.32	36.42 2.55 -11.50	37.19 3.10 -7.36	41.22 3.51 -7.73	42.88 3.70 -7.79	46.30 3.90 -9.65	47.81 3.95 -9.79	47.96 3.98 -9.70	40.67 3.37 -8.74	38.03 3.46 -4.95	35.70 2.96 -7.46	30.61 2.57 -5.89	29.76 2.12 -9.18	22.92 1.69 -5.89
BOWLINE___2 23595	28.28 1.38 -14.68	25.34 1.33 -11.90	22.88 1.05 -11.76	20.85 0.92 -11.03	19.13 0.99 -8.91	18.84 1.14 -7.02	22.60 1.55 -6.28	27.47 1.90 -7.99	30.56 2.94 -2.30	33.46 2.59 -8.54	34.47 2.35 -11.33	36.45 2.57 -11.50	37.25 3.15 -7.36	41.25 3.54 -7.74	42.92 3.73 -7.79	46.34 3.93 -9.65	47.88 4.02 -9.80	48.00 4.01 -9.70	40.70 3.40 -8.74	38.09 3.52 -4.95	35.73 2.98 -7.46	30.64 2.59 -5.89	29.76 2.12 -9.18	22.94 1.70 -5.89
BROOKHAVEN___DRP 24191	29.70 1.89 -15.59	26.17 1.80 -12.26	23.44 1.25 -12.12	21.49 1.23 -11.37	20.66 1.48 -9.95	22.81 1.72 -10.41	26.33 2.13 -9.43	29.52 2.60 -9.34	32.00 3.85 -2.82	35.49 3.51 -9.66	36.37 3.28 -12.30	38.67 3.74 -12.55	39.82 4.28 -8.81	43.42 4.83 -8.61	49.21 5.05 -12.77	48.45 5.21 -10.48	51.58 5.31 -12.20	49.25 4.43 -10.53	42.54 4.48 -9.50	40.67 4.80 -6.25	37.46 4.07 -8.10	36.66 3.01 -11.49	31.24 2.68 -10.11	25.00 2.10 -7.55
BROOKLYN_NAVY_YARD 23515	29.00 1.66 -15.12	25.97 1.60 -12.26	23.45 1.26 -12.12	21.37 1.11 -11.37	19.60 1.18 -9.18	19.28 1.37 -7.23	23.11 1.88 -6.47	28.14 2.32 -8.23	31.32 3.50 -2.49	34.71 3.08 -9.30	35.87 2.79 -12.29	37.95 3.09 -12.48	38.44 3.71 -7.99	42.61 4.23 -8.40	44.31 4.46 -8.46	47.85 4.62 -10.48	49.44 4.73 -10.64	49.59 4.77 -10.53	42.05 4.00 -9.49	39.17 4.18 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.93 2.51 -9.97	23.59 2.04 -6.21
BROOKLYN___ARMY_DRP 323595	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
BROOME_2_LFGE 323671	17.58 0.37 -5.00	16.52 0.36 -4.05	14.37 0.29 -4.01	12.91 0.26 -3.76	12.55 0.29 -3.03	13.40 0.33 -2.39	17.31 0.40 -2.14	20.74 0.42 -2.74	26.01 0.68 0.00	22.94 0.60 0.00	21.41 0.62 0.00	24.21 0.74 -1.10	28.86 0.91 -1.22	32.06 1.02 -1.06	33.48 1.13 -0.97	34.89 1.21 -0.92	36.13 1.22 -0.84	36.31 1.17 -0.85	29.62 0.91 -0.15	30.97 0.95 -0.40	26.13 0.78 -0.06	22.88 0.73 0.00	18.98 0.44 -0.08	17.77 0.41 -2.01
BROOME___LFGE 323600	17.58 0.37 -5.00	16.52 0.36 -4.05	14.37 0.29 -4.01	12.91 0.26 -3.76	12.55 0.29 -3.03	13.40 0.33 -2.39	17.31 0.40 -2.14	20.74 0.42 -2.74	26.01 0.68 0.00	22.94 0.60 0.00	21.41 0.62 0.00	24.21 0.74 -1.10	28.86 0.91 -1.22	32.06 1.02 -1.06	33.48 1.13 -0.97	34.89 1.21 -0.92	36.13 1.22 -0.84	36.31 1.17 -0.85	29.62 0.91 -0.15	30.97 0.95 -0.40	26.13 0.78 -0.06	22.88 0.73 0.00	18.98 0.44 -0.08	17.77 0.41 -2.01
BURROWS___LYONSDAL 23803	12.13 -0.08 0.00	12.01 -0.10 0.00	10.00 -0.07 0.00	8.84 -0.05 0.00	9.18 -0.06 0.00	10.63 -0.05 0.00	14.80 0.03 0.00	17.62 0.04 0.00	25.43 0.10 0.00	22.40 0.07 0.00	20.89 0.10 0.00	22.44 0.07 0.00	26.87 0.11 -0.03	30.38 0.15 -0.25	31.86 0.13 -0.35	33.33 0.13 -0.44	34.80 0.21 -0.52	35.04 0.21 -0.54	28.78 0.09 -0.14	30.08 0.12 -0.34	25.44 0.10 -0.05	22.29 0.13 0.00	18.42 -0.04 0.00	15.28 -0.06 0.00
CAITHNESS_CC_1 323624	29.68 1.88 -15.59	26.17 1.80 -12.26	23.44 1.25 -12.12	21.48 1.22 -11.37	20.63 1.45 -9.95	22.78 1.69 -10.41	26.31 2.11 -9.43	29.52 2.60 -9.33	31.97 3.82 -2.82	35.45 3.46 -9.66	36.31 3.22 -12.30	38.58 3.65 -12.55	39.71 4.17 -8.81	43.30 4.71 -8.61	49.08 4.93 -12.77	48.32 5.08 -10.48	51.44 5.18 -12.20	49.15 4.32 -10.53	42.42 4.37 -9.50	40.55 4.68 -6.25	37.36 3.97 -8.10	36.63 2.99 -11.49	31.24 2.68 -10.11	24.99 2.10 -7.55

CALPINE BETH_PAGE_GT4 24209	30.78 1.93 -16.63	26.23 1.85 -12.27	23.53 1.33 -12.13	21.49 1.23 -11.37	20.55 1.37 -9.95	22.70 1.60 -10.41	26.36 2.16 -9.43	30.32 2.66 -10.08	32.88 3.98 -3.58	35.77 3.39 -10.04	36.10 3.01 -12.30	38.24 3.31 -12.55	39.52 3.98 -8.81	43.06 4.47 -8.61	48.86 4.71 -12.77	48.05 4.82 -10.48	51.31 5.04 -12.20	49.39 4.56 -10.53	42.14 4.08 -9.50	40.37 4.50 -6.25	37.16 3.77 -8.10	36.95 3.30 -11.49	31.48 2.82 -10.20	25.95 2.26 -8.36
CALPINE_BETH_PAGE_GT_4 323586	30.78 1.93 -16.63	26.23 1.85 -12.27	23.53 1.33 -12.13	21.49 1.23 -11.37	20.55 1.37 -9.95	22.70 1.60 -10.41	26.36 2.16 -9.43	30.32 2.66 -10.08	32.88 3.98 -3.58	35.77 3.39 -10.04	36.10 3.01 -12.30	38.24 3.31 -12.55	39.52 3.98 -8.81	43.06 4.47 -8.61	48.86 4.71 -12.77	48.05 4.82 -10.48	51.31 5.04 -12.20	49.39 4.56 -10.53	42.14 4.08 -9.50	40.37 4.50 -6.25	37.16 3.77 -8.10	36.95 3.30 -11.49	31.48 2.82 -10.20	25.95 2.26 -8.36
CALPINE_BP_GT1 23823	30.78 1.93 -16.63	26.23 1.85 -12.27	23.53 1.33 -12.13	21.49 1.23 -11.37	20.55 1.37 -9.95	22.70 1.60 -10.41	26.36 2.16 -9.43	30.32 2.66 -10.08	32.88 3.98 -3.58	35.77 3.39 -10.04	36.10 3.01 -12.30	38.24 3.31 -12.55	39.52 3.98 -8.81	43.06 4.47 -8.61	48.86 4.71 -12.77	48.05 4.82 -10.48	51.31 5.04 -12.20	49.39 4.56 -10.53	42.14 4.08 -9.50	40.37 4.50 -6.25	37.16 3.77 -8.10	36.95 3.30 -11.49	31.48 2.82 -10.20	25.95 2.26 -8.36
CALSPAN___DRP 24200	14.68 -0.05 -2.51	14.08 -0.06 -2.03	12.02 -0.06 -2.01	10.71 -0.06 -1.88	10.73 -0.03 -1.52	11.83 -0.05 -1.20	15.61 -0.24 -1.08	18.49 -0.49 -1.40	24.90 -0.43 0.00	22.04 -0.29 0.00	20.77 -0.02 0.00	35.02 0.25 -12.40	40.38 0.24 -13.40	38.99 0.12 -8.88	38.29 0.28 -6.61	37.80 0.13 -4.91	37.20 0.17 -2.96	37.16 -0.07 -2.93	28.30 -0.26 0.00	29.42 -0.21 0.00	25.11 -0.18 0.00	22.24 0.09 0.00	18.00 -0.50 -0.04	15.98 -0.38 -1.02
CANDIGU_WT_PWR 323617	15.74 0.21 -3.32	14.99 0.19 -2.69	12.88 0.15 -2.66	11.53 0.14 -2.49	11.43 0.18 -2.01	12.46 0.19 -1.58	16.36 0.16 -1.43	19.46 0.04 -1.84	25.56 0.23 0.00	22.56 0.22 0.00	21.16 0.37 0.00	27.68 0.60 -4.70	32.57 0.75 -5.09	34.22 0.75 -3.48	34.97 0.91 -2.67	35.74 0.92 -2.07	36.39 0.95 -1.37	36.48 0.82 -1.37	29.11 0.48 -0.07	30.37 0.56 -0.19	25.75 0.43 -0.03	22.73 0.58 0.00	18.43 -0.07 -0.05	16.76 0.08 -1.35
CARR STREET_E_SYR 24060	13.52 -0.01 -1.31	13.16 -0.01 -1.06	11.09 -0.03 -1.05	9.85 -0.03 -0.99	10.01 -0.02 -0.80	11.29 -0.02 -0.63	15.30 -0.03 -0.56	18.21 -0.07 -0.70	25.25 -0.08 0.00	22.29 -0.04 0.00	20.79 0.00 0.00	22.42 0.04 0.00	26.84 0.05 -0.05	30.46 0.03 -0.45	32.07 0.06 -0.62	33.64 0.10 -0.78	35.07 0.07 -0.94	35.28 0.03 -0.96	28.75 -0.06 -0.25	30.16 -0.06 -0.60	25.31 -0.08 -0.09	22.13 -0.02 0.00	18.37 -0.11 -0.02	15.83 -0.03 -0.52
CARTHAGE___PAPER 23857	12.28 -0.45 -0.51	12.07 -0.46 -0.42	10.11 -0.37 -0.41	8.97 -0.31 -0.39	9.21 -0.33 -0.31	10.57 -0.36 -0.24	14.69 -0.31 -0.23	17.52 -0.35 -0.28	24.85 -0.48 0.00	21.89 -0.45 0.00	20.44 -0.35 0.00	21.91 -0.47 0.00	26.24 -0.56 -0.07	29.96 -0.60 -0.57	31.53 -0.66 -0.80	33.08 -0.69 -1.01	34.63 -0.65 -1.21	34.91 -0.62 -1.23	28.25 -0.63 -0.32	29.81 -0.59 -0.78	24.90 -0.51 -0.12	21.80 -0.36 0.00	17.98 -0.48 0.00	15.13 -0.43 -0.21
CE_DUNWOOD___DRP 24194	28.79 1.48 -15.09	25.77 1.43 -12.23	23.29 1.13 -12.09	21.23 1.00 -11.34	19.46 1.06 -9.16	19.12 1.23 -7.21	22.89 1.67 -6.45	27.85 2.06 -8.21	30.98 3.17 -2.49	34.37 2.79 -9.25	35.59 2.54 -12.27	37.63 2.80 -12.46	38.11 3.40 -7.98	42.17 3.81 -8.38	43.85 4.02 -8.45	47.44 4.23 -10.46	48.98 4.29 -10.62	49.12 4.32 -10.51	41.66 3.63 -9.48	38.78 3.79 -5.36	36.58 3.21 -8.09	31.33 2.79 -6.38	30.67 2.29 -9.93	23.24 1.84 -6.06
CE_MILLWOOD___DRP 24193	28.69 1.44 -15.03	25.67 1.38 -12.18	23.22 1.10 -12.05	21.16 0.97 -11.30	19.39 1.03 -9.13	19.06 1.20 -7.18	22.81 1.61 -6.43	27.75 1.99 -8.18	30.86 3.06 -2.47	34.21 2.70 -9.18	35.42 2.45 -12.18	37.45 2.71 -12.37	37.94 3.29 -7.92	42.02 3.72 -8.32	43.70 3.92 -8.38	47.23 4.09 -10.39	48.80 4.19 -10.54	48.91 4.18 -10.43	41.50 3.54 -9.41	38.62 3.67 -5.32	36.42 3.11 -8.03	31.22 2.72 -6.34	30.55 2.23 -9.86	23.15 1.78 -6.04
CE_NYC2_DRP 24202	29.04 1.69 -15.13	26.00 1.62 -12.27	23.48 1.28 -12.13	21.40 1.13 -11.38	19.62 1.20 -9.19	19.30 1.39 -7.23	23.11 1.88 -6.47	28.15 2.32 -8.24	43.53 3.55 -14.65	44.84 3.13 -19.39	43.19 2.85 -19.55	43.19 3.13 -17.68	44.08 3.79 -13.56	44.45 4.26 -10.21	45.22 4.49 -9.34	47.92 4.68 -10.48	49.48 4.77 -10.64	49.66 4.84 -10.53	44.09 4.08 -11.45	42.39 4.24 -8.53	40.62 3.62 -11.72	36.74 3.17 -11.42	31.01 2.58 -9.97	23.62 2.07 -6.21
CE_NYC_DRP 24195	28.99 1.65 -15.12	25.96 1.59 -12.26	23.44 1.25 -12.12	21.36 1.10 -11.37	19.59 1.17 -9.18	19.27 1.36 -7.23	23.08 1.85 -6.47	28.10 2.28 -8.23	31.32 3.50 -2.49	34.73 3.10 -9.30	35.91 2.83 -12.29	37.95 3.09 -12.48	38.50 3.77 -7.99	42.61 4.23 -8.40	44.31 4.46 -8.46	47.88 4.65 -10.48	49.44 4.73 -10.64	49.59 4.77 -10.53	42.08 4.03 -9.49	39.17 4.18 -5.37	36.93 3.54 -8.10	32.02 3.10 -6.76	30.97 2.55 -9.97	23.59 2.04 -6.21
CHAFFEE___LFGE 323603	14.84 0.02 -2.60	14.23 0.01 -2.10	12.15 0.00 -2.08	10.84 0.00 -1.95	10.84 0.03 -1.58	11.95 0.02 -1.24	15.76 -0.13 -1.12	18.69 -0.33 -1.44	25.18 -0.15 0.00	22.29 -0.04 0.00	20.98 0.19 0.00	34.26 0.47 -11.41	39.57 0.51 -12.33	38.57 0.42 -8.17	38.10 0.63 -6.09	37.76 0.49 -4.52	37.33 0.54 -2.72	37.30 0.31 -2.70	28.58 0.03 0.00	29.71 0.09 0.00	25.34 0.05 0.00	22.46 0.31 0.00	18.15 -0.35 -0.04	16.12 -0.28 -1.05
CHATEAUG_WT_PWR 323614	11.68 -0.54 0.00	11.61 -0.50 0.00	9.66 -0.41 0.00	8.52 -0.37 0.00	8.83 -0.41 0.00	10.25 -0.44 0.00	14.24 -0.53 0.00	17.06 -0.53 0.00	24.42 -0.91 0.00	21.46 -0.87 0.00	20.19 -0.60 0.00	21.57 -0.80 0.00	25.63 -1.10 0.00	28.73 -1.26 0.00	30.04 -1.35 0.00	31.22 -1.54 0.00	32.74 -1.33 0.00	33.06 -1.23 0.00	27.50 -1.06 0.00	28.44 -1.19 0.00	24.38 -0.91 0.00	21.27 -0.89 0.00	17.77 -0.68 0.00	14.71 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	11.64 -0.57 0.00	11.58 -0.53 0.00	9.63 -0.44 0.00	8.49 -0.40 0.00	8.80 -0.43 0.00	10.21 -0.47 0.00	14.21 -0.56 0.00	17.02 -0.56 0.00	24.37 -0.96 0.00	21.42 -0.92 0.00	20.17 -0.62 0.00	21.53 -0.85 0.00	25.56 -1.18 0.00	28.66 -1.32 0.00	29.98 -1.41 0.00	31.12 -1.64 0.00	32.67 -1.40 0.00	32.99 -1.30 0.00	27.44 -1.11 0.00	28.38 -1.24 0.00	24.33 -0.96 0.00	21.22 -0.93 0.00	17.74 -0.72 0.00	14.67 -0.67 0.00
CHAUTAUQUA___LFGE 323629	14.86 0.09 -2.55	14.24 0.06 -2.07	12.17 0.05 -2.05	10.85 0.04 -1.92	10.86 0.07 -1.55	11.99 0.09 -1.22	15.86 -0.01 -1.10	18.85 -0.16 -1.42	25.46 0.13 0.00	22.53 0.20 0.00	21.21 0.42 0.00	36.90 0.76 -13.76	42.44 0.83 -14.88	40.59 0.75 -9.86	39.67 0.94 -7.34	38.99 0.78 -5.45	38.20 0.85 -3.28	38.17 0.62 -3.26	28.84 0.29 0.00	29.95 0.33 0.00	25.57 0.28 0.00	22.66 0.51 0.00	18.28 -0.22 -0.04	16.19 -0.18 -1.04

CH_MIDHUDSON___DRP 24192	29.88 1.42 -16.24	26.65 1.37 -13.17	24.18 1.09 -13.02	22.05 0.95 -12.21	20.11 1.02 -9.86	19.62 1.18 -7.76	23.29 1.58 -6.94	28.34 1.92 -8.84	30.13 2.94 -1.87	31.89 2.61 -6.95	32.38 2.37 -9.22	34.40 2.66 -9.36	35.94 3.21 -6.00	39.94 3.66 -6.30	41.56 3.83 -6.35	44.64 4.03 -7.86	46.17 4.12 -7.98	46.34 4.15 -7.90	39.13 3.45 -7.12	37.23 3.58 -4.03	34.34 2.98 -6.08	29.54 2.59 -4.80	28.09 2.14 -7.49	23.56 1.70 -6.52
CH_MISC_IPPS 23765	29.12 1.45 -15.45	26.04 1.40 -12.52	23.56 1.11 -12.38	21.47 0.97 -11.61	19.65 1.03 -9.38	19.26 1.19 -7.39	22.99 1.61 -6.61	27.93 1.93 -8.41	30.21 2.91 -1.97	32.29 2.63 -7.32	32.91 2.41 -9.71	34.92 2.68 -9.86	36.30 3.26 -6.31	40.33 3.72 -6.63	41.96 3.89 -6.68	45.12 4.09 -8.27	46.65 4.19 -8.40	46.85 4.25 -8.31	39.56 3.51 -7.49	37.51 3.64 -4.24	34.71 3.03 -6.39	29.82 2.61 -5.05	28.51 2.16 -7.90	23.26 1.72 -6.20
CH_RES_BVR_FALLS 23983	11.20 -0.21 0.81	11.25 -0.21 0.66	9.25 -0.17 0.65	8.13 -0.15 0.61	8.58 -0.16 0.49	10.12 -0.18 0.39	14.22 -0.21 0.35	16.91 -0.23 0.44	25.00 -0.33 0.00	22.02 -0.31 0.00	20.54 -0.25 0.00	22.06 -0.31 0.00	26.36 -0.37 0.00	29.56 -0.42 0.00	30.92 -0.47 0.00	32.26 -0.49 0.00	33.59 -0.48 0.00	33.81 -0.48 0.00	28.16 -0.40 0.00	29.18 -0.44 0.00	24.93 -0.35 0.00	21.82 -0.33 0.00	18.20 -0.26 0.00	14.80 -0.21 0.33
CH_RES_NIAGARA 23895	14.09 -0.45 -2.32	13.53 -0.46 -1.88	11.55 -0.38 -1.86	10.29 -0.35 -1.75	10.32 -0.32 -1.41	11.38 -0.42 -1.11	14.99 -0.78 -1.00	17.56 -1.32 -1.30	23.63 -1.70 0.00	20.93 -1.41 0.00	19.71 -1.08 0.00	19.64 -0.90 1.84	23.57 -1.18 1.99	27.20 -1.47 1.32	29.03 -1.38 0.98	30.39 -1.64 0.73	32.00 -1.63 0.44	31.97 -1.89 0.44	26.84 -1.71 0.00	27.96 -1.66 0.00	23.87 -1.42 0.00	21.16 -1.00 0.00	17.18 -1.31 -0.04	15.30 -0.98 -0.94
CH_RES_SYRACUSE 23985	13.71 0.02 -1.47	13.33 0.02 -1.19	11.25 0.00 -1.18	10.00 0.00 -1.10	10.12 0.00 -0.89	11.39 0.00 -0.70	15.36 -0.01 -0.61	18.24 -0.09 -0.75	25.23 -0.10 0.00	22.24 -0.09 0.00	20.75 -0.04 0.00	22.38 0.00 0.00	26.82 0.00 -0.09	30.72 0.00 -0.74	32.42 0.00 -1.03	34.09 0.03 -1.30	35.63 0.00 -1.56	35.88 0.00 -1.59	28.88 -0.09 -0.41	30.56 -0.03 -0.97	25.39 -0.05 -0.15	22.18 0.02 0.00	18.41 -0.07 -0.02	15.92 0.00 -0.58
CLINTON_WT_PWR 323605	11.68 -0.54 0.00	11.61 -0.50 0.00	9.66 -0.41 0.00	8.52 -0.37 0.00	8.83 -0.41 0.00	10.25 -0.44 0.00	14.24 -0.53 0.00	17.06 -0.53 0.00	24.42 -0.91 0.00	21.46 -0.87 0.00	20.19 -0.60 0.00	21.57 -0.80 0.00	25.63 -1.10 0.00	28.73 -1.26 0.00	30.04 -1.35 0.00	31.22 -1.54 0.00	32.74 -1.33 0.00	33.06 -1.23 0.00	27.50 -1.06 0.00	28.44 -1.19 0.00	24.38 -0.91 0.00	21.27 -0.89 0.00	17.77 -0.68 0.00	14.71 -0.63 0.00
CLINTON___LFGE 323618	11.75 -0.46 0.00	11.70 -0.41 0.00	9.72 -0.35 0.00	8.57 -0.32 0.00	8.87 -0.36 0.00	10.31 -0.37 0.00	14.33 -0.44 0.00	17.20 -0.39 0.00	24.62 -0.71 0.00	21.60 -0.74 0.00	20.39 -0.40 0.00	21.73 -0.65 0.00	25.77 -0.96 0.00	28.91 -1.08 0.00	30.20 -1.19 0.00	31.31 -1.44 0.00	32.98 -1.09 0.00	33.33 -0.96 0.00	27.70 -0.86 0.00	28.58 -1.04 0.00	24.58 -0.71 0.00	21.40 -0.75 0.00	17.88 -0.57 0.00	14.76 -0.58 0.00
COLONIE_LFGE___ 323577	33.04 0.70 -20.13	29.10 0.68 -16.31	26.80 0.59 -16.13	24.54 0.52 -15.13	22.01 0.55 -12.22	20.96 0.65 -9.62	24.29 0.92 -8.60	29.50 0.97 -10.95	26.90 1.57 0.00	23.72 1.39 0.00	21.85 1.06 0.00	23.63 1.25 0.00	28.72 1.60 -0.38	32.21 1.83 -0.40	33.65 1.88 -0.37	35.22 2.00 -0.46	36.62 2.08 -0.47	36.92 2.16 -0.47	30.80 1.83 -0.42	31.76 1.90 -0.24	27.21 1.57 -0.36	23.77 1.33 -0.28	19.90 1.03 -0.41	24.22 0.80 -8.08
CORNELL____ 23752	15.43 0.26 -2.95	14.76 0.25 -2.39	12.63 0.19 -2.37	11.28 0.17 -2.22	11.21 0.18 -1.79	12.33 0.23 -1.41	16.46 0.38 -1.30	19.67 0.40 -1.68	25.99 0.66 0.00	22.91 0.58 0.00	21.41 0.62 0.00	23.98 0.76 -0.84	28.62 0.94 -0.95	31.98 1.05 -0.95	33.41 1.10 -0.93	34.94 1.24 -0.94	36.26 1.26 -0.92	36.50 1.27 -0.94	29.66 0.91 -0.19	31.02 0.83 -0.57	26.03 0.66 -0.09	22.80 0.64 0.00	18.82 0.31 -0.05	16.86 0.32 -1.20
COXSACKIE___GT 23611	30.25 1.18 -16.85	26.92 1.15 -13.66	24.49 0.92 -13.50	22.34 0.78 -12.66	20.27 0.80 -10.23	19.64 0.91 -8.05	23.21 1.24 -7.20	28.11 1.35 -9.17	28.36 1.95 -1.08	28.21 1.85 -4.03	27.82 1.68 -5.34	29.79 1.99 -5.43	32.67 2.46 -3.48	36.54 2.91 -3.65	38.08 3.01 -3.68	40.48 3.18 -4.55	41.99 3.30 -4.62	42.19 3.33 -4.58	35.31 2.63 -4.13	34.65 2.70 -2.33	30.93 2.12 -3.52	26.73 1.79 -2.78	24.40 1.51 -4.43	23.26 1.15 -6.76
CRESCENT___HYD 24018	33.04 0.70 -20.13	29.10 0.68 -16.31	26.80 0.59 -16.13	24.54 0.52 -15.13	22.01 0.55 -12.22	20.96 0.65 -9.62	24.29 0.92 -8.60	29.50 0.97 -10.95	26.90 1.57 0.00	23.72 1.39 0.00	21.85 1.06 0.00	23.63 1.25 0.00	28.72 1.60 -0.38	32.21 1.83 -0.40	33.65 1.88 -0.37	35.22 2.00 -0.46	36.62 2.08 -0.47	36.92 2.16 -0.47	30.80 1.83 -0.42	31.76 1.90 -0.24	27.21 1.57 -0.36	23.77 1.33 -0.28	19.90 1.03 -0.41	24.22 0.80 -8.08
CRUCIBLE_METL_DRP 24180	13.71 0.02 -1.47	13.33 0.02 -1.19	11.25 0.00 -1.18	10.00 0.00 -1.10	10.12 0.00 -0.89	11.39 0.00 -0.70	15.36 -0.01 -0.61	18.24 -0.09 -0.75	25.23 -0.10 0.00	22.24 -0.09 0.00	20.75 -0.04 0.00	22.38 0.00 0.00	26.82 0.00 -0.09	30.72 0.00 -0.74	32.42 0.00 -1.03	34.09 0.03 -1.30	35.63 0.00 -1.56	35.88 0.00 -1.59	28.88 -0.09 -0.41	30.56 -0.03 -0.97	25.39 -0.05 -0.15	22.18 0.02 0.00	18.41 -0.07 -0.02	15.92 0.00 -0.58
DANC___LFGE 323619	12.40 -0.42 -0.59	12.17 -0.42 -0.48	10.20 -0.35 -0.48	9.05 -0.28 -0.45	9.30 -0.30 -0.36	10.65 -0.32 -0.28	14.75 -0.28 -0.26	17.59 -0.32 -0.33	24.92 -0.41 0.00	21.95 -0.38 0.00	20.50 -0.29 0.00	21.97 -0.40 0.00	26.33 -0.48 -0.08	30.14 -0.48 -0.64	31.74 -0.53 -0.89	33.29 -0.59 -1.13	34.91 -0.51 -1.35	35.16 -0.51 -1.38	28.37 -0.54 -0.36	29.99 -0.50 -0.87	24.99 -0.43 -0.14	21.87 -0.29 0.00	18.01 -0.44 0.00	15.19 -0.40 -0.25
DANSKAMMER___1 23586	29.12 1.45 -15.45	26.04 1.40 -12.52	23.56 1.11 -12.38	21.47 0.97 -11.61	19.65 1.03 -9.38	19.26 1.19 -7.39	22.99 1.61 -6.61	27.93 1.93 -8.41	30.21 2.91 -1.97	32.29 2.63 -7.32	32.91 2.41 -9.71	34.92 2.68 -9.86	36.30 3.26 -6.31	40.33 3.72 -6.63	41.96 3.89 -6.68	45.12 4.09 -8.27	46.65 4.19 -8.40	46.85 4.25 -8.31	39.56 3.51 -7.49	37.51 3.64 -4.24	34.71 3.03 -6.39	29.82 2.61 -5.05	28.51 2.16 -7.90	23.26 1.72 -6.20
DANSKAMMER___2 23589	29.12 1.45 -15.45	26.04 1.40 -12.52	23.56 1.11 -12.38	21.47 0.97 -11.61	19.65 1.03 -9.38	19.26 1.19 -7.39	22.99 1.61 -6.61	27.93 1.93 -8.41	30.21 2.91 -1.97	32.29 2.63 -7.32	32.91 2.41 -9.71	34.92 2.68 -9.86	36.30 3.26 -6.31	40.33 3.72 -6.63	41.96 3.89 -6.68	45.12 4.09 -8.27	46.65 4.19 -8.40	46.85 4.25 -8.31	39.56 3.51 -7.49	37.51 3.64 -4.24	34.71 3.03 -6.39	29.82 2.61 -5.05	28.51 2.16 -7.90	23.26 1.72 -6.20

DANSKAMMER___3 23590	29.12 1.45 -15.45	26.04 1.40 -12.52	23.56 1.11 -12.38	21.47 0.97 -11.61	19.65 1.03 -9.38	19.26 1.19 -7.39	22.99 1.61 -6.61	27.93 1.93 -8.41	30.21 2.91 -1.97	32.29 2.63 -7.32	32.91 2.41 -9.71	34.92 2.68 -9.86	36.30 3.26 -6.31	40.33 3.72 -6.63	41.96 3.89 -6.68	45.12 4.09 -8.27	46.65 4.19 -8.40	46.85 4.25 -8.31	39.56 3.51 -7.49	37.51 3.64 -4.24	34.71 3.03 -6.39	29.82 2.61 -5.05	28.51 2.16 -7.90	23.26 1.72 -6.20
DANSKAMMER___4 23591	29.12 1.45 -15.45	26.04 1.40 -12.52	23.56 1.11 -12.38	21.47 0.97 -11.61	19.65 1.03 -9.38	19.26 1.19 -7.39	22.99 1.61 -6.61	27.93 1.93 -8.41	30.21 2.91 -1.97	32.29 2.63 -7.32	32.91 2.41 -9.71	34.92 2.68 -9.86	36.30 3.26 -6.31	40.33 3.72 -6.63	41.96 3.89 -6.68	45.12 4.09 -8.27	46.65 4.19 -8.40	46.85 4.25 -8.31	39.56 3.51 -7.49	37.51 3.64 -4.24	34.71 3.03 -6.39	29.82 2.61 -5.05	28.51 2.16 -7.90	23.26 1.72 -6.20
DANSKAMMER___DIESEL 23592	29.12 1.45 -15.45	26.04 1.40 -12.52	23.56 1.11 -12.38	21.47 0.97 -11.61	19.65 1.03 -9.38	19.26 1.19 -7.39	22.99 1.61 -6.61	27.93 1.93 -8.41	30.21 2.91 -1.97	32.29 2.63 -7.32	32.91 2.41 -9.71	34.92 2.68 -9.86	36.30 3.26 -6.31	40.33 3.72 -6.63	41.96 3.89 -6.68	45.12 4.09 -8.27	46.65 4.19 -8.40	46.85 4.25 -8.31	39.56 3.51 -7.49	37.51 3.64 -4.24	34.71 3.03 -6.39	29.82 2.61 -5.05	28.51 2.16 -7.90	23.26 1.72 -6.20
DASHVILLE___HYD 23610	29.62 1.29 -16.11	26.41 1.25 -13.06	23.97 0.99 -12.91	21.86 0.86 -12.11	19.94 0.92 -9.78	19.44 1.06 -7.70	23.07 1.42 -6.88	28.06 1.71 -8.77	29.30 2.58 -1.39	29.83 2.32 -5.17	29.75 2.10 -6.86	31.72 2.37 -6.97	34.06 2.89 -4.44	37.92 3.27 -4.67	39.54 3.45 -4.70	42.18 3.60 -5.82	43.66 3.68 -5.91	43.82 3.67 -5.85	36.89 3.06 -5.28	35.78 3.17 -2.99	32.42 2.63 -4.50	28.01 2.30 -3.55	26.06 1.94 -5.67	23.34 1.53 -6.47
DELAWARE___LFGE 323621	19.34 0.63 -6.48	18.00 0.63 -5.26	15.78 0.51 -5.20	14.22 0.45 -4.87	13.67 0.50 -3.94	14.36 0.58 -3.10	18.33 0.78 -2.78	22.04 0.91 -3.54	26.87 1.42 -0.12	24.03 1.25 -0.44	22.52 1.14 -0.59	24.79 1.27 -1.13	29.28 1.58 -0.97	32.67 1.77 -0.92	34.12 1.85 -0.88	35.67 1.97 -0.95	36.96 1.98 -0.92	37.17 1.95 -0.92	30.73 1.66 -0.52	31.83 1.75 -0.46	27.16 1.47 -0.41	23.73 1.28 -0.30	19.99 0.98 -0.55	18.73 0.78 -2.61
DOGLEVILLE___HYD 23807	12.56 0.77 0.43	12.54 0.78 0.35	10.38 0.65 0.35	9.15 0.59 0.32	9.59 0.62 0.26	11.21 0.73 0.21	15.58 0.99 0.18	18.53 1.18 0.23	27.07 1.75 0.00	23.87 1.54 0.00	22.22 1.43 0.00	23.94 1.57 0.00	28.63 1.90 0.00	32.11 2.13 0.00	33.62 2.23 0.00	35.08 2.33 0.00	36.45 2.38 0.00	36.69 2.40 0.00	30.50 1.94 0.00	31.61 1.98 0.00	26.93 1.64 0.00	23.57 1.42 0.00	19.54 1.09 0.00	16.06 0.89 0.17
DUNKIRK___1 23563	14.83 0.06 -2.55	14.22 0.05 -2.06	12.14 0.03 -2.04	10.82 0.02 -1.91	10.83 0.06 -1.55	11.98 0.08 -1.22	15.82 -0.04 -1.10	18.79 -0.21 -1.42	25.38 0.05 0.00	22.49 0.16 0.00	21.16 0.37 0.00	36.94 0.69 -13.87	42.47 0.75 -14.99	40.57 0.66 -9.93	39.63 0.85 -7.40	38.93 0.69 -5.49	38.12 0.75 -3.31	38.12 0.55 -3.28	28.76 0.20 0.00	29.89 0.27 0.00	25.51 0.23 0.00	22.62 0.47 0.00	18.24 -0.26 -0.04	16.17 -0.20 -1.03
DUNKIRK___2 23564	14.83 0.06 -2.55	14.22 0.05 -2.06	12.14 0.03 -2.04	10.82 0.02 -1.91	10.83 0.06 -1.55	11.98 0.08 -1.22	15.82 -0.04 -1.10	18.79 -0.21 -1.42	25.38 0.05 0.00	22.49 0.16 0.00	21.16 0.37 0.00	36.94 0.69 -13.87	42.47 0.75 -14.99	40.57 0.66 -9.93	39.63 0.85 -7.40	38.93 0.69 -5.49	38.12 0.75 -3.31	38.12 0.55 -3.28	28.76 0.20 0.00	29.89 0.27 0.00	25.51 0.23 0.00	22.62 0.47 0.00	18.24 -0.26 -0.04	16.17 -0.20 -1.03
DUNKIRK___3 23565	14.76 0.02 -2.52	14.15 0.00 -2.04	12.09 0.00 -2.02	10.77 -0.01 -1.89	10.79 0.03 -1.53	11.91 0.02 -1.20	15.74 -0.12 -1.09	18.67 -0.32 -1.40	25.20 -0.13 0.00	22.31 -0.02 0.00	21.00 0.21 0.00	37.84 0.52 -14.94	43.45 0.56 -16.15	41.14 0.45 -10.70	39.99 0.63 -7.97	39.13 0.46 -5.92	38.18 0.54 -3.56	38.14 0.31 -3.53	28.58 0.03 0.00	29.71 0.09 0.00	25.34 0.05 0.00	22.46 0.31 0.00	18.14 -0.35 -0.04	16.09 -0.28 -1.02
DUNKIRK___4 23566	14.76 0.02 -2.52	14.15 0.00 -2.04	12.09 0.00 -2.02	10.77 -0.01 -1.89	10.79 0.03 -1.53	11.91 0.02 -1.20	15.74 -0.12 -1.09	18.67 -0.32 -1.40	25.20 -0.13 0.00	22.31 -0.02 0.00	21.00 0.21 0.00	37.84 0.52 -14.94	43.45 0.56 -16.15	41.14 0.45 -10.70	39.99 0.63 -7.97	39.13 0.46 -5.92	38.18 0.54 -3.56	38.14 0.31 -3.53	28.58 0.03 0.00	29.71 0.09 0.00	25.34 0.05 0.00	22.46 0.31 0.00	18.14 -0.35 -0.04	16.09 -0.28 -1.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.88 1.54 -15.12	25.85 1.48 -12.26	23.35 1.16 -12.12	21.29 1.03 -11.37	19.51 1.10 -9.18	19.18 1.27 -7.23	22.96 1.73 -6.47	27.94 2.13 -8.23	31.09 3.27 -2.49	34.50 2.90 -9.27	35.70 2.62 -12.29	37.75 2.89 -12.48	38.26 3.53 -8.00	42.34 3.96 -8.40	44.03 4.18 -8.46	47.59 4.36 -10.48	49.13 4.43 -10.64	49.28 4.46 -10.53	41.82 3.77 -9.50	38.91 3.91 -5.37	36.70 3.31 -8.10	31.45 2.90 -6.40	30.79 2.38 -9.95	23.31 1.90 -6.07
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.31 1.34 -14.75	25.36 1.30 -11.95	22.92 1.03 -11.82	20.87 0.90 -11.08	19.15 0.96 -8.96	18.84 1.11 -7.05	22.58 1.51 -6.30	27.44 1.83 -8.03	30.04 2.76 -1.95	32.05 2.48 -7.24	32.66 2.27 -9.61	34.64 2.51 -9.76	35.99 3.02 -6.24	39.95 3.42 -6.55	41.60 3.61 -6.60	44.73 3.80 -8.18	46.25 3.88 -8.30	46.45 3.94 -8.22	39.25 3.28 -7.41	37.22 3.41 -4.19	34.47 2.86 -6.32	29.63 2.48 -4.99	28.32 2.05 -7.82	22.89 1.63 -5.92
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.99 1.64 -15.13	25.98 1.60 -12.27	23.47 1.27 -12.13	21.41 1.14 -11.38	19.64 1.22 -9.19	19.32 1.41 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.66 3.04 -9.29	35.84 2.77 -12.29	37.89 3.04 -12.47	38.41 3.69 -7.99	42.51 4.14 -8.39	44.21 4.36 -8.45	47.78 4.55 -10.47	49.30 4.60 -10.63	49.48 4.66 -10.52	42.01 3.97 -9.49	39.10 4.12 -5.37	36.87 3.49 -8.09	31.99 3.08 -6.76	30.92 2.51 -9.96	23.55 2.01 -6.20
EAST HAMPTON___GT 23717	30.45 2.64 -15.59	26.86 2.49 -12.26	23.99 1.79 -12.12	21.98 1.72 -11.37	21.18 1.99 -9.95	23.48 2.38 -10.41	27.26 3.06 -9.43	30.67 3.75 -9.34	33.80 5.65 -2.82	37.21 5.22 -9.66	38.12 5.03 -12.30	40.59 5.66 -12.55	42.06 6.52 -8.81	45.97 7.37 -8.61	51.91 7.75 -12.77	51.33 8.09 -10.48	54.62 8.35 -12.20	52.13 7.30 -10.53	44.88 6.82 -9.50	42.98 7.11 -6.25	39.31 5.92 -8.10	38.16 4.52 -11.49	32.25 3.69 -10.11	25.80 2.90 -7.56
EAST RIVER___6 23660	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.56 1.14 -9.18	19.24 1.32 -7.23	23.04 1.80 -6.47	28.07 2.25 -8.23	31.26 3.44 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.92 3.07 -12.48	38.47 3.74 -7.99	42.55 4.17 -8.40	44.25 4.39 -8.46	47.82 4.59 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.88 3.49 -8.10	31.98 3.06 -6.76	30.93 2.51 -9.97	23.57 2.02 -6.21

EAST_RIVER___7 23524	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.56 1.14 -9.18	19.24 1.32 -7.23	23.04 1.80 -6.47	28.07 2.25 -8.23	31.26 3.44 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.92 3.07 -12.48	38.47 3.74 -7.99	42.55 4.17 -8.40	44.25 4.39 -8.46	47.82 4.59 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.88 3.49 -8.10	31.98 3.06 -6.76	30.93 2.51 -9.97	23.57 2.02 -6.21
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.79 1.48 -15.09	25.77 1.43 -12.23	23.29 1.13 -12.09	21.23 1.00 -11.34	19.46 1.06 -9.16	19.12 1.23 -7.21	22.89 1.67 -6.45	27.85 2.06 -8.21	30.98 3.17 -2.49	34.37 2.79 -9.25	35.59 2.54 -12.27	37.63 2.80 -12.46	38.11 3.40 -7.98	42.17 3.81 -8.38	43.85 4.02 -8.45	47.44 4.23 -10.46	48.98 4.29 -10.62	49.12 4.32 -10.51	41.66 3.63 -9.48	38.78 3.79 -5.36	36.58 3.21 -8.09	31.33 2.79 -6.38	30.67 2.29 -9.93	23.24 1.84 -6.06
EAST_HAMPTON___DIESEL 23722	30.45 2.64 -15.59	26.86 2.49 -12.26	23.99 1.80 -12.12	21.98 1.72 -11.37	21.18 1.99 -9.95	23.48 2.38 -10.41	27.26 3.06 -9.43	30.67 3.75 -9.34	33.80 5.65 -2.82	37.21 5.22 -9.66	38.12 5.03 -12.30	40.59 5.66 -12.55	42.06 6.52 -8.81	45.97 7.37 -8.61	51.94 7.78 -12.77	51.33 8.09 -10.48	54.62 8.35 -12.20	52.17 7.34 -10.53	44.88 6.82 -9.50	42.98 7.11 -6.25	39.31 5.92 -8.10	38.16 4.52 -11.49	32.25 3.69 -10.11	25.81 2.92 -7.56
EAST_RIVER___1 323558	28.99 1.65 -15.12	25.96 1.59 -12.26	23.44 1.25 -12.12	21.36 1.10 -11.37	19.59 1.17 -9.18	19.27 1.36 -7.23	23.08 1.85 -6.47	28.10 2.28 -8.23	31.32 3.50 -2.49	34.73 3.10 -9.30	35.91 2.83 -12.29	37.95 3.09 -12.48	38.50 3.77 -7.99	42.61 4.23 -8.40	44.31 4.46 -8.46	47.88 4.65 -10.48	49.44 4.73 -10.64	49.59 4.77 -10.53	42.08 4.03 -9.49	39.17 4.18 -5.37	36.93 3.54 -8.10	32.02 3.10 -6.76	30.97 2.55 -9.97	23.59 2.04 -6.21
EAST_RIVER___2 323559	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.56 1.14 -9.18	19.24 1.32 -7.23	23.04 1.80 -6.47	28.07 2.25 -8.23	31.26 3.44 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.92 3.07 -12.48	38.47 3.74 -7.99	42.55 4.17 -8.40	44.25 4.39 -8.46	47.82 4.59 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	42.02 3.97 -9.49	39.11 4.12 -5.37	36.88 3.49 -8.10	31.98 3.06 -6.76	30.93 2.51 -9.97	23.57 2.02 -6.21
EAST___DELAWARE_HYD 23607	28.43 0.57 -15.64	25.31 0.52 -12.68	23.27 0.66 -12.53	21.22 0.57 -11.76	19.35 0.62 -9.50	18.86 0.70 -7.48	22.43 0.97 -6.69	27.26 1.16 -8.51	28.65 1.77 -1.55	29.72 1.63 -5.76	29.95 1.52 -7.65	31.50 1.37 -7.76	30.86 -0.83 -4.95	34.35 -0.84 -5.20	35.75 -0.88 -5.24	38.36 -0.88 -6.49	39.71 -0.95 -6.59	43.11 2.30 -6.52	36.75 2.31 -5.88	35.35 2.40 -3.33	32.23 1.92 -5.02	27.76 1.64 -3.96	26.12 1.38 -6.28	22.66 1.04 -6.28
ELEC_TRO_TEK 24086	32.02 1.70 -18.10	26.04 1.65 -12.28	23.40 1.19 -12.14	21.36 1.09 -11.37	20.41 1.22 -9.96	22.50 1.40 -10.41	26.12 1.91 -9.44	31.05 2.34 -11.12	33.56 3.60 -4.64	36.05 3.13 -10.59	35.89 2.81 -12.30	38.00 3.07 -12.55	39.25 3.71 -8.81	42.82 4.23 -8.61	48.61 4.46 -12.77	47.79 4.55 -10.48	51.04 4.77 -12.20	49.18 4.36 -10.53	41.82 3.77 -9.50	40.02 4.15 -6.25	36.88 3.49 -8.10	36.72 3.08 -11.49	31.41 2.62 -10.33	26.92 2.09 -9.49
ELLENBURG_WT_PWR 323604	11.68 -0.54 0.00	11.61 -0.50 0.00	9.66 -0.41 0.00	8.52 -0.37 0.00	8.83 -0.41 0.00	10.25 -0.44 0.00	14.24 -0.53 0.00	17.06 -0.53 0.00	24.42 -0.91 0.00	21.46 -0.87 0.00	20.19 -0.60 0.00	21.57 -0.80 0.00	25.63 -1.10 0.00	28.73 -1.26 0.00	30.04 -1.35 0.00	31.22 -1.54 0.00	32.74 -1.33 0.00	33.06 -1.23 0.00	27.50 -1.06 0.00	28.44 -1.19 0.00	24.38 -0.91 0.00	21.27 -0.89 0.00	17.77 -0.68 0.00	14.71 -0.63 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.56 -0.12 -2.46	13.97 -0.13 -2.00	11.93 -0.11 -1.97	10.64 -0.11 -1.85	10.65 -0.07 -1.49	11.74 -0.12 -1.18	15.51 -0.33 -1.06	18.34 -0.62 -1.37	24.72 -0.61 0.00	21.91 -0.42 0.00	20.62 -0.17 0.00	41.51 0.09 -19.05	47.37 0.05 -20.59	43.54 -0.09 -13.64	41.61 0.06 -10.16	40.20 -0.10 -7.54	38.54 -0.07 -4.54	38.49 -0.31 -4.51	28.07 -0.49 0.00	29.21 -0.41 0.00	24.91 -0.38 0.00	22.09 -0.07 0.00	17.87 -0.63 -0.04	15.86 -0.48 -1.00
EMPIRE_CC_1 323656	31.56 0.59 -18.76	27.90 0.58 -15.21	25.72 0.61 -15.03	23.53 0.54 -14.10	21.18 0.55 -11.39	20.29 0.64 -8.97	23.67 0.89 -8.02	28.83 1.04 -10.21	26.92 1.60 0.00	23.72 1.39 0.00	21.64 0.85 0.00	23.38 1.01 0.00	28.09 1.36 0.00	31.54 1.56 0.00	33.02 1.63 0.00	34.46 1.70 0.00	35.81 1.74 0.00	36.04 1.75 0.00	30.10 1.54 0.00	31.25 1.63 0.00	26.65 1.36 0.00	23.28 1.13 0.00	19.28 0.90 0.08	23.53 0.66 -7.53
EMPIRE_CC_2 323658	31.56 0.59 -18.76	27.90 0.58 -15.21	25.72 0.61 -15.03	23.53 0.54 -14.10	21.18 0.55 -11.39	20.29 0.64 -8.97	23.67 0.89 -8.02	28.83 1.04 -10.21	26.92 1.60 0.00	23.72 1.39 0.00	21.64 0.85 0.00	23.38 1.01 0.00	28.09 1.36 0.00	31.54 1.56 0.00	33.02 1.63 0.00	34.46 1.70 0.00	35.81 1.74 0.00	36.04 1.75 0.00	30.10 1.54 0.00	31.25 1.63 0.00	26.65 1.36 0.00	23.28 1.13 0.00	19.28 0.90 0.08	23.53 0.66 -7.53
ERIE_WT_PWR 323693	14.69 -0.04 -2.51	14.09 -0.05 -2.03	12.03 -0.05 -2.01	10.73 -0.04 -1.88	10.74 -0.02 -1.52	11.84 -0.04 -1.20	15.63 -0.22 -1.08	18.51 -0.47 -1.40	24.95 -0.38 0.00	22.09 -0.25 0.00	20.79 0.00 0.00	35.07 0.29 -12.40	40.40 0.27 -13.40	39.02 0.15 -8.88	38.35 0.35 -6.61	37.83 0.16 -4.91	37.27 0.24 -2.96	37.23 0.00 -2.93	28.33 -0.23 0.00	29.47 -0.15 0.00	25.14 -0.15 0.00	22.29 0.13 0.00	18.02 -0.48 -0.04	15.99 -0.37 -1.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.36 0.23 -2.91	14.69 0.22 -2.36	12.58 0.17 -2.33	11.23 0.15 -2.19	11.17 0.17 -1.77	12.28 0.20 -1.39	16.40 0.34 -1.29	19.61 0.37 -1.66	25.91 0.58 0.00	22.85 0.51 0.00	21.35 0.56 0.00	23.77 0.67 -0.72	28.39 0.83 -0.83	31.79 0.93 -0.88	33.25 0.97 -0.89	34.79 1.11 -0.92	36.12 1.12 -0.93	36.37 1.13 -0.95	29.59 0.83 -0.20	30.93 0.71 -0.59	25.96 0.58 -0.09	22.71 0.55 0.00	18.78 0.28 -0.05	16.80 0.28 -1.18
E_CANADA_CAP_HY 24051	36.99 0.34 -24.43	32.24 0.33 -19.81	29.90 0.24 -19.58	27.46 0.20 -18.37	24.41 0.34 -14.84	22.80 0.44 -11.68	25.92 0.71 -10.44	31.48 0.60 -13.30	26.39 1.06 0.00	23.29 0.96 0.00	21.62 0.83 0.00	23.34 0.96 0.00	27.94 1.20 0.00	31.45 1.47 0.00	32.83 1.44 0.00	34.36 1.60 0.00	35.53 1.46 0.00	35.90 1.61 0.00	29.81 1.26 0.00	30.87 1.24 0.00	26.30 1.01 0.00	23.17 1.02 0.00	19.10 0.65 0.00	25.61 0.46 -9.81
E_CANADA_MHWK_HY 24050	12.56 0.77 0.43	12.54 0.78 0.35	10.38 0.65 0.35	9.15 0.59 0.32	9.59 0.62 0.26	11.21 0.73 0.21	15.58 0.99 0.18	18.53 1.18 0.23	27.07 1.75 0.00	23.87 1.54 0.00	22.22 1.43 0.00	23.94 1.57 0.00	28.63 1.90 0.00	32.11 2.13 0.00	33.62 2.23 0.00	35.08 2.33 0.00	36.45 2.38 0.00	36.69 2.40 0.00	30.50 1.94 0.00	31.61 1.98 0.00	26.93 1.64 0.00	23.57 1.42 0.00	19.54 1.09 0.00	16.06 0.89 0.17

E_FISHKILL___LBMP 23776	28.99 1.33 -15.45	25.91 1.28 -12.52	23.47 1.02 -12.38	21.40 0.90 -11.61	19.57 0.96 -9.38	19.18 1.11 -7.38	22.88 1.51 -6.60	27.84 1.85 -8.41	30.73 2.86 -2.54	34.31 2.52 -9.45	35.60 2.27 -12.54	37.62 2.51 -12.74	37.93 3.05 -8.16	41.97 3.42 -8.57	43.60 3.58 -8.63	47.21 3.77 -10.69	48.74 3.81 -10.85	48.88 3.84 -10.74	41.50 3.25 -9.69	38.51 3.41 -5.48	36.41 2.86 -8.27	31.18 2.50 -6.53	30.68 2.07 -10.16	23.18 1.64 -6.20
FAR ROCKAWAY___4 23548	35.74 1.97 -21.56	26.32 1.90 -12.31	23.63 1.39 -12.17	21.54 1.27 -11.38	20.59 1.40 -9.96	22.72 1.62 -10.41	26.44 2.20 -9.47	33.85 2.69 -13.58	36.56 4.10 -7.13	37.78 3.57 -11.88	36.37 3.28 -12.30	38.51 3.58 -12.55	39.87 4.33 -8.81	43.51 4.92 -8.61	49.33 5.18 -12.77	48.54 5.31 -10.48	51.86 5.59 -12.20	49.97 5.14 -10.53	42.48 4.43 -9.50	40.70 4.83 -6.25	37.46 4.07 -8.10	37.30 3.65 -11.49	32.12 3.03 -10.64	29.90 2.41 -12.15
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.01 1.67 -15.12	25.98 1.61 -12.26	23.46 1.27 -12.12	21.38 1.12 -11.37	19.61 1.19 -9.18	19.29 1.38 -7.23	23.11 1.88 -6.47	28.14 2.32 -8.23	31.37 3.55 -2.49	34.75 3.13 -9.30	35.95 2.87 -12.29	37.99 3.13 -12.48	38.55 3.82 -7.99	42.67 4.29 -8.40	44.37 4.52 -8.46	47.95 4.72 -10.48	49.51 4.80 -10.64	49.66 4.84 -10.53	42.13 4.08 -9.49	39.23 4.24 -5.37	36.98 3.59 -8.10	32.06 3.14 -6.76	30.99 2.56 -9.97	23.62 2.07 -6.21
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.36 1.10 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.92 3.07 -12.48	38.44 3.71 -7.99	42.55 4.17 -8.40	44.25 4.39 -8.46	47.82 4.59 -10.48	49.37 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.49	39.14 4.15 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.95 2.53 -9.97	23.57 2.02 -6.21
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.99 1.65 -15.12	25.96 1.59 -12.26	23.44 1.25 -12.12	21.37 1.11 -11.37	19.59 1.17 -9.18	19.27 1.36 -7.23	23.08 1.85 -6.47	28.10 2.28 -8.23	31.32 3.50 -2.49	34.73 3.10 -9.30	35.91 2.83 -12.29	37.97 3.11 -12.48	38.50 3.77 -7.99	42.61 4.23 -8.40	44.31 4.46 -8.46	47.88 4.65 -10.48	49.44 4.73 -10.64	49.59 4.77 -10.53	42.08 4.03 -9.49	39.17 4.18 -5.37	36.93 3.54 -8.10	32.02 3.10 -6.76	30.97 2.55 -9.97	23.59 2.04 -6.21
FARRAGUT___LBMP 323566	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.87 2.79 -12.29	37.92 3.07 -12.48	38.44 3.71 -7.99	42.55 4.17 -8.40	44.25 4.39 -8.46	47.82 4.59 -10.48	49.37 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.49	39.14 4.15 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.95 2.53 -9.97	23.57 2.02 -6.21
FENNER___WINDPWR 24204	13.52 0.22 -1.08	13.20 0.22 -0.87	11.11 0.17 -0.86	9.86 0.16 -0.81	10.06 0.17 -0.65	11.41 0.21 -0.52	15.56 0.32 -0.46	18.54 0.37 -0.59	25.91 0.58 0.00	22.85 0.51 0.00	21.31 0.52 0.00	22.98 0.60 0.00	27.52 0.75 -0.04	31.15 0.84 -0.33	32.73 0.88 -0.46	34.29 0.95 -0.58	35.76 0.99 -0.70	36.00 1.00 -0.71	29.45 0.71 -0.19	30.82 0.74 -0.46	25.96 0.61 -0.07	22.73 0.58 0.00	18.79 0.31 -0.02	16.05 0.28 -0.43
FIBERTEK___ENERGY 23856	13.71 0.02 -1.47	13.33 0.02 -1.19	11.25 0.00 -1.18	10.00 0.00 -1.10	10.12 0.00 -0.89	11.39 0.00 -0.70	15.36 -0.01 -0.61	18.24 -0.09 -0.75	25.23 -0.10 0.00	22.24 -0.09 0.00	20.75 -0.04 0.00	22.38 0.00 0.00	26.82 0.00 -0.09	30.72 0.00 -0.74	32.42 0.00 -1.03	34.09 0.03 -1.30	35.63 0.00 -1.56	35.88 0.00 -1.59	28.88 -0.09 -0.41	30.56 -0.03 -0.97	25.39 -0.05 -0.15	22.18 0.02 0.00	18.41 -0.07 -0.02	15.92 0.00 -0.58
FITZPATRICK____ 23598	12.86 -0.28 -0.92	12.58 -0.28 -0.75	10.57 -0.24 -0.74	9.37 -0.21 -0.69	9.57 -0.22 -0.56	10.87 -0.26 -0.44	14.79 -0.37 -0.39	17.61 -0.47 -0.50	24.65 -0.68 0.00	21.73 -0.60 0.00	20.25 -0.54 0.00	21.79 -0.58 0.00	25.57 -0.70 0.47	25.20 -0.81 3.98	25.05 -0.82 5.53	24.89 -0.85 7.01	24.81 -0.89 8.37	24.81 -0.92 8.55	25.53 -0.80 2.22	23.30 -0.83 5.49	23.71 -0.71 0.86	21.58 -0.58 0.00	17.97 -0.50 -0.01	15.37 -0.34 -0.37
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.44 1.60 -15.62	26.31 1.54 -12.66	23.81 1.22 -12.52	21.69 1.06 -11.74	19.84 1.13 -9.49	19.44 1.29 -7.47	23.20 1.76 -6.68	28.16 2.07 -8.50	30.65 3.11 -2.21	33.39 2.84 -8.22	34.32 2.62 -10.91	36.41 2.95 -11.08	37.41 3.58 -7.09	41.54 4.11 -7.45	43.20 4.30 -7.51	46.57 4.52 -9.30	48.14 4.63 -9.44	48.30 4.66 -9.34	40.81 3.83 -8.42	38.33 3.94 -4.77	35.74 3.26 -7.19	30.64 2.81 -5.67	29.63 2.33 -8.85	23.45 1.84 -6.27
FORT ORANGE____ 23900	32.03 0.72 -19.09	28.37 0.79 -15.48	26.05 0.67 -15.30	23.84 0.60 -14.35	21.37 0.54 -11.59	20.44 0.63 -9.12	23.80 0.87 -8.16	28.96 0.98 -10.39	27.13 1.57 -0.23	24.57 1.39 -0.86	23.03 1.10 -1.14	24.78 1.25 -1.15	29.21 1.63 -0.85	32.73 1.86 -0.89	34.22 1.95 -0.88	35.91 2.06 -1.09	37.26 2.08 -1.11	37.52 2.13 -1.10	31.38 1.83 -0.99	32.05 1.87 -0.56	27.68 1.54 -0.85	24.13 1.31 -0.67	20.50 1.03 -1.01	23.79 0.78 -7.67
FORT_DRUM_COGEN 23780	12.35 -0.44 -0.57	12.13 -0.45 -0.46	10.16 -0.37 -0.46	9.01 -0.31 -0.43	9.26 -0.32 -0.35	10.61 -0.35 -0.27	14.71 -0.31 -0.25	17.55 -0.35 -0.32	24.87 -0.46 0.00	21.91 -0.42 0.00	20.44 -0.35 0.00	21.93 -0.45 0.00	26.27 -0.53 -0.07	30.07 -0.54 -0.62	31.63 -0.63 -0.87	33.20 -0.65 -1.10	34.77 -0.61 -1.31	35.05 -0.58 -1.34	28.30 -0.60 -0.35	29.88 -0.59 -0.85	24.91 -0.51 -0.13	21.82 -0.33 0.00	17.98 -0.48 0.00	15.15 -0.43 -0.24
FPL_FAR_ROCK_GT1 24212	35.74 1.97 -21.56	26.32 1.90 -12.31	23.63 1.39 -12.17	21.54 1.27 -11.38	20.59 1.40 -9.96	22.72 1.62 -10.41	26.44 2.20 -9.47	33.85 2.69 -13.58	36.56 4.10 -7.13	37.78 3.57 -11.88	36.37 3.28 -12.30	38.51 3.58 -12.55	39.87 4.33 -8.81	43.51 4.92 -8.61	49.33 5.18 -12.77	48.54 5.31 -10.48	51.86 5.59 -12.20	49.97 5.14 -10.53	42.48 4.43 -9.50	40.70 4.83 -6.25	37.46 4.07 -8.10	37.30 3.65 -11.49	32.12 3.03 -10.64	29.90 2.41 -12.15
FPL_FAR_ROCK_GT2 23815	35.74 1.97 -21.56	26.32 1.90 -12.31	23.63 1.39 -12.17	21.54 1.27 -11.38	20.59 1.40 -9.96	22.72 1.62 -10.41	26.44 2.20 -9.47	33.85 2.69 -13.58	36.56 4.10 -7.13	37.78 3.57 -11.88	36.37 3.28 -12.30	38.51 3.58 -12.55	39.87 4.33 -8.81	43.51 4.92 -8.61	49.33 5.18 -12.77	48.54 5.31 -10.48	51.86 5.59 -12.20	49.97 5.14 -10.53	42.48 4.43 -9.50	40.70 4.83 -6.25	37.46 4.07 -8.10	37.30 3.65 -11.49	32.12 3.03 -10.64	29.90 2.41 -12.15
FRANKLIN_FALL_HYD 24054	11.53 -0.68 0.00	11.48 -0.63 0.00	9.54 -0.53 0.00	8.42 -0.47 0.00	8.70 -0.54 0.00	10.10 -0.59 0.00	14.06 -0.71 0.00	16.90 -0.69 0.00	24.16 -1.16 0.00	21.22 -1.12 0.00	20.04 -0.75 0.00	21.33 -1.05 0.00	25.29 -1.44 0.00	28.33 -1.65 0.00	29.60 -1.79 0.00	30.66 -2.10 0.00	32.33 -1.74 0.00	32.68 -1.61 0.00	27.16 -1.40 0.00	28.08 -1.54 0.00	24.12 -1.16 0.00	21.00 -1.15 0.00	17.55 -0.90 0.00	14.50 -0.84 0.00

FREEPORT_EQUS_GT1 23764	31.92 1.89 -17.80	26.20 1.82 -12.28	23.53 1.32 -12.14	21.47 1.21 -11.37	20.53 1.35 -9.95	22.67 1.57 -10.41	26.34 2.13 -9.44	31.10 2.60 -10.91	33.70 3.95 -4.42	36.23 3.42 -10.48	36.16 3.08 -12.30	38.31 3.38 -12.55	39.63 4.09 -8.81	42.97 4.38 -8.61	48.77 4.62 -12.77	47.96 4.72 -10.48	51.21 4.94 -12.20	49.32 4.49 -10.53	42.11 4.05 -9.50	40.46 4.59 -6.25	37.23 3.84 -8.10	37.03 3.39 -11.49	31.62 2.86 -10.30	26.87 2.27 -9.26
FREEPORT___CT2 23818	31.92 1.89 -17.80	26.20 1.82 -12.28	23.53 1.32 -12.14	21.47 1.21 -11.37	20.53 1.35 -9.95	22.67 1.57 -10.41	26.34 2.13 -9.44	31.10 2.60 -10.91	33.70 3.95 -4.42	36.23 3.42 -10.48	36.16 3.08 -12.30	38.31 3.38 -12.55	39.63 4.09 -8.81	42.97 4.38 -8.61	48.77 4.62 -12.77	47.96 4.72 -10.48	51.21 4.94 -12.20	49.32 4.49 -10.53	42.11 4.05 -9.50	40.46 4.59 -6.25	37.23 3.84 -8.10	37.03 3.39 -11.49	31.62 2.86 -10.30	26.87 2.27 -9.26
FULTON COGEN____ 23766	13.26 -0.13 -1.17	12.93 -0.13 -0.95	10.88 -0.13 -0.94	9.66 -0.12 -0.88	9.82 -0.13 -0.71	11.11 -0.14 -0.56	15.07 -0.19 -0.50	17.94 -0.26 -0.62	24.92 -0.41 0.00	22.00 -0.33 0.00	20.50 -0.29 0.00	22.08 -0.29 0.00	26.54 -0.35 -0.16	30.93 -0.39 -1.34	32.84 -0.41 -1.86	34.75 -0.36 -2.36	36.48 -0.41 -2.82	36.76 -0.41 -2.88	28.88 -0.43 -0.75	31.01 -0.44 -1.83	25.17 -0.41 -0.29	21.87 -0.29 0.00	18.18 -0.30 -0.02	15.64 -0.17 -0.47
FULTON___LFGE 323630	36.60 1.21 -23.17	32.04 1.15 -18.78	29.54 0.90 -18.57	27.08 0.77 -17.42	24.38 1.08 -14.07	23.06 1.30 -11.07	26.65 1.98 -9.90	31.97 1.78 -12.61	28.21 2.89 0.00	24.92 2.59 0.00	23.16 2.37 0.00	25.06 2.68 0.00	29.99 3.26 0.00	33.79 3.81 0.00	35.28 3.89 0.00	36.91 4.16 0.00	38.43 4.36 0.00	38.96 4.66 0.00	32.24 3.69 0.00	33.35 3.73 0.00	28.40 3.11 0.00	24.95 2.79 0.00	20.41 1.98 0.02	26.21 1.57 -9.30
G.F.CEMENT___DRP 24184	32.95 0.52 -20.21	28.99 0.50 -16.38	26.67 0.40 -16.19	24.44 0.36 -15.19	21.95 0.44 -12.27	20.90 0.56 -9.66	24.23 0.83 -8.64	29.43 0.84 -11.00	26.90 1.42 -0.16	24.17 1.25 -0.59	22.53 0.96 -0.78	24.31 1.14 -0.80	28.97 1.50 -0.74	32.47 1.71 -0.78	33.70 1.60 -0.71	35.37 1.73 -0.88	36.76 1.80 -0.89	37.09 1.92 -0.88	31.01 1.66 -0.79	31.79 1.72 -0.45	27.35 1.39 -0.68	23.91 1.22 -0.54	20.25 0.94 -0.86	24.14 0.69 -8.11
GARDENVILLE___LBMP 24039	14.62 -0.08 -2.49	14.03 -0.10 -2.02	11.98 -0.09 -2.00	10.68 -0.08 -1.87	10.69 -0.06 -1.51	11.79 -0.09 -1.19	15.56 -0.28 -1.08	18.41 -0.56 -1.39	24.82 -0.51 0.00	21.95 -0.38 0.00	20.69 -0.10 0.00	38.10 0.16 -15.56	43.69 0.13 -16.82	41.10 -0.03 -11.15	39.85 0.16 -8.30	38.92 0.00 -6.16	37.81 0.03 -3.71	37.77 -0.20 -3.68	28.18 -0.37 0.00	29.30 -0.33 0.00	25.01 -0.28 0.00	22.15 0.00 0.00	17.92 -0.57 -0.04	15.92 -0.43 -1.01
GENERAL___MILLS 23808	14.68 -0.05 -2.51	14.08 -0.06 -2.03	12.02 -0.06 -2.01	10.71 -0.06 -1.88	10.73 -0.03 -1.52	11.83 -0.05 -1.20	15.61 -0.24 -1.08	18.49 -0.49 -1.40	24.90 -0.43 0.00	22.04 -0.29 0.00	20.77 -0.02 0.00	35.02 0.25 -12.40	40.38 0.24 -13.40	38.99 0.12 -8.88	38.29 0.28 -6.61	37.80 0.13 -4.91	37.20 0.17 -2.96	37.16 -0.07 -2.93	28.30 -0.26 0.00	29.42 -0.21 0.00	25.11 -0.18 0.00	22.24 0.09 0.00	18.00 -0.50 -0.04	15.98 -0.38 -1.02
GE_PLASTICS___DRP 24183	32.08 0.70 -19.17	28.34 0.69 -15.54	26.03 0.59 -15.36	23.83 0.52 -14.41	21.37 0.50 -11.64	20.41 0.57 -9.16	23.73 0.77 -8.19	28.90 0.88 -10.43	26.72 1.39 0.00	23.56 1.23 0.00	21.77 0.98 0.00	23.52 1.14 0.00	28.17 1.44 0.00	31.63 1.65 0.00	33.11 1.73 0.00	34.59 1.83 0.00	35.91 1.84 0.00	36.18 1.88 0.00	30.15 1.60 0.00	31.28 1.66 0.00	26.68 1.39 0.00	23.33 1.17 0.00	19.35 0.94 0.05	23.76 0.72 -7.70
GILBOA___1 23756	27.77 0.70 -14.85	24.88 0.73 -12.04	22.57 0.59 -11.90	20.58 0.52 -11.16	18.81 0.55 -9.02	18.38 0.60 -7.10	21.92 0.80 -6.35	26.64 0.97 -8.09	26.36 1.49 0.46	21.93 1.32 1.72	19.66 1.14 2.28	21.36 1.30 2.31	26.79 1.60 1.54	30.16 1.80 1.62	31.68 1.92 1.63	32.74 2.00 2.01	34.00 1.98 2.04	34.22 1.95 2.02	28.47 1.74 1.82	30.40 1.81 1.03	25.25 1.52 1.56	22.23 1.31 1.23	17.86 1.07 1.66	22.13 0.83 -5.96
GILBOA___2 23757	27.77 0.70 -14.85	24.88 0.73 -12.04	22.57 0.59 -11.90	20.58 0.52 -11.16	18.81 0.55 -9.02	18.38 0.60 -7.10	21.92 0.80 -6.35	26.64 0.97 -8.09	26.36 1.49 0.46	21.93 1.32 1.72	19.66 1.14 2.28	21.36 1.30 2.31	26.79 1.60 1.54	30.16 1.80 1.62	31.68 1.92 1.63	32.74 2.00 2.01	34.00 1.98 2.04	34.22 1.95 2.02	28.47 1.74 1.82	30.40 1.81 1.03	25.25 1.52 1.56	22.23 1.31 1.23	17.86 1.07 1.66	22.13 0.83 -5.96
GILBOA___3 23758	27.77 0.70 -14.85	24.88 0.73 -12.04	22.57 0.59 -11.90	20.58 0.52 -11.16	18.81 0.55 -9.02	18.38 0.60 -7.10	21.92 0.80 -6.35	26.64 0.97 -8.09	26.36 1.49 0.46	21.93 1.32 1.72	19.66 1.14 2.28	21.36 1.30 2.31	26.79 1.60 1.54	30.16 1.80 1.62	31.68 1.92 1.63	32.74 2.00 2.01	34.00 1.98 2.04	34.22 1.95 2.02	28.47 1.74 1.82	30.40 1.81 1.03	25.25 1.52 1.56	22.23 1.31 1.23	17.86 1.07 1.66	22.13 0.83 -5.96
GILBOA___4 23759	27.77 0.70 -14.85	24.88 0.73 -12.04	22.57 0.59 -11.90	20.58 0.52 -11.16	18.81 0.55 -9.02	18.38 0.60 -7.10	21.92 0.80 -6.35	26.64 0.97 -8.09	26.36 1.49 0.46	21.93 1.32 1.72	19.66 1.14 2.28	21.36 1.30 2.31	26.79 1.60 1.54	30.16 1.80 1.62	31.68 1.92 1.63	32.74 2.00 2.01	34.00 1.98 2.04	34.22 1.95 2.02	28.47 1.74 1.82	30.40 1.81 1.03	25.25 1.52 1.56	22.23 1.31 1.23	17.86 1.07 1.66	22.13 0.83 -5.96
GILBOA____ 23599	27.77 0.70 -14.85	24.88 0.73 -12.04	22.57 0.59 -11.90	20.58 0.52 -11.16	18.81 0.55 -9.02	18.38 0.60 -7.10	21.92 0.80 -6.35	26.64 0.97 -8.09	26.36 1.49 0.46	21.93 1.32 1.72	19.66 1.14 2.28	21.36 1.30 2.31	26.79 1.60 1.54	30.16 1.80 1.62	31.68 1.92 1.63	32.74 2.00 2.01	34.00 1.98 2.04	34.22 1.95 2.02	28.47 1.74 1.82	30.40 1.81 1.03	25.25 1.52 1.56	22.23 1.31 1.23	17.86 1.07 1.66	22.13 0.83 -5.96
GINNA____ 23603	13.30 -0.68 -1.77	12.85 -0.69 -1.43	10.88 -0.61 -1.42	9.69 -0.53 -1.33	9.74 -0.56 -1.07	10.89 -0.64 -0.85	14.65 -0.90 -0.78	17.46 -1.14 -1.02	23.83 -1.49 0.00	21.06 -1.27 0.00	19.73 -1.06 0.00	20.66 -1.05 0.66	24.76 -1.26 0.71	28.01 -1.50 0.47	29.50 -1.54 0.35	30.89 -1.60 0.26	32.24 -1.67 0.16	32.39 -1.75 0.16	26.90 -1.66 0.00	27.96 -1.66 0.00	23.87 -1.42 0.00	21.07 -1.09 0.00	17.29 -1.20 -0.03	15.07 -1.00 -0.73
GLEN PARK____ 23778	12.44 -0.39 -0.61	12.21 -0.40 -0.49	10.23 -0.33 -0.49	9.08 -0.27 -0.46	9.33 -0.28 -0.37	10.68 -0.30 -0.29	14.80 -0.24 -0.27	17.66 -0.26 -0.33	25.00 -0.33 0.00	22.02 -0.31 0.00	20.56 -0.23 0.00	22.04 -0.34 0.00	26.43 -0.37 -0.08	30.24 -0.39 -0.65	31.86 -0.44 -0.91	33.44 -0.46 -1.15	35.07 -0.37 -1.37	35.32 -0.38 -1.40	28.49 -0.43 -0.36	30.13 -0.39 -0.89	25.07 -0.35 -0.14	21.95 -0.20 0.00	18.05 -0.41 0.00	15.22 -0.37 -0.25

GLENWOOD_IC_1_G5 23712	30.95 1.72 -17.01	26.04 1.66 -12.27	23.44 1.24 -12.13	21.38 1.12 -11.37	20.41 1.23 -9.95	22.51 1.41 -10.41	26.14 1.93 -9.44	30.30 2.37 -10.34	32.82 3.65 -3.85	35.73 3.22 -10.18	36.02 2.93 -12.30	38.15 3.22 -12.55	39.44 3.90 -8.81	42.79 4.20 -8.61	48.61 4.46 -12.77	47.82 4.59 -10.48	51.04 4.77 -12.20	49.32 4.49 -10.53	42.08 4.03 -9.50	40.20 4.32 -6.25	37.03 3.64 -8.10	36.86 3.21 -11.49	31.33 2.64 -10.23	26.09 2.10 -8.65
GLENWOOD_IC_2_G1 23688	29.95 1.64 -16.10	25.96 1.59 -12.26	23.39 1.20 -12.12	21.34 1.08 -11.37	20.36 1.17 -9.95	22.45 1.36 -10.41	26.05 1.85 -9.43	29.55 2.27 -9.70	32.01 3.50 -3.19	35.24 3.06 -9.85	35.87 2.79 -12.30	38.00 3.07 -12.55	39.25 3.71 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.79 4.55 -10.48	50.97 4.70 -12.20	49.35 4.53 -10.53	41.94 3.88 -9.50	40.02 4.15 -6.25	36.88 3.49 -8.10	36.70 3.06 -11.49	31.14 2.53 -10.15	25.31 2.02 -7.95
GLENWOOD_IC_3_G1 23689	29.95 1.64 -16.10	25.96 1.59 -12.26	23.39 1.20 -12.12	21.34 1.08 -11.37	20.36 1.17 -9.95	22.45 1.36 -10.41	26.05 1.85 -9.43	29.55 2.27 -9.70	32.01 3.50 -3.19	35.24 3.06 -9.85	35.87 2.79 -12.30	38.00 3.07 -12.55	39.25 3.71 -8.81	42.76 4.17 -8.61	48.55 4.39 -12.77	47.79 4.55 -10.48	50.97 4.70 -12.20	49.35 4.53 -10.53	41.94 3.88 -9.50	40.02 4.15 -6.25	36.88 3.49 -8.10	36.70 3.06 -11.49	31.14 2.53 -10.15	25.31 2.02 -7.95
GLENWOOD___4 23550	30.95 1.72 -17.01	26.04 1.66 -12.27	23.44 1.24 -12.13	21.38 1.12 -11.37	20.41 1.23 -9.95	22.51 1.41 -10.41	26.14 1.93 -9.44	30.30 2.37 -10.34	32.82 3.65 -3.85	35.73 3.22 -10.18	36.02 2.93 -12.30	38.15 3.22 -12.55	39.44 3.90 -8.81	42.88 4.29 -8.61	48.68 4.52 -12.77	47.89 4.65 -10.48	51.10 4.84 -12.20	49.42 4.60 -10.53	42.08 4.03 -9.50	40.20 4.32 -6.25	37.03 3.64 -8.10	36.86 3.21 -11.49	31.33 2.64 -10.23	26.09 2.10 -8.65
GLENWOOD___5 23614	30.95 1.72 -17.01	26.04 1.66 -12.27	23.44 1.24 -12.13	21.38 1.12 -11.37	20.41 1.23 -9.95	22.51 1.41 -10.41	26.14 1.93 -9.44	30.30 2.37 -10.34	32.82 3.65 -3.85	35.73 3.22 -10.18	36.02 2.93 -12.30	38.15 3.22 -12.55	39.44 3.90 -8.81	42.88 4.29 -8.61	48.68 4.52 -12.77	47.89 4.65 -10.48	51.10 4.84 -12.20	49.42 4.60 -10.53	42.08 4.03 -9.50	40.20 4.32 -6.25	37.03 3.64 -8.10	36.86 3.21 -11.49	31.33 2.64 -10.23	26.09 2.10 -8.65
GLOBAL GREEN_PORT_GT1 23814	30.44 2.63 -15.59	26.85 2.48 -12.26	23.98 1.78 -12.12	21.97 1.71 -11.37	21.17 1.99 -9.95	23.47 2.37 -10.41	27.26 3.06 -9.43	30.68 3.76 -9.34	33.80 5.65 -2.82	37.21 5.22 -9.66	38.10 5.01 -12.30	40.57 5.64 -12.55	42.04 6.50 -8.81	45.94 7.35 -8.61	51.91 7.75 -12.77	51.29 8.06 -10.48	54.58 8.31 -12.20	52.10 7.27 -10.53	44.82 6.77 -9.50	42.92 7.05 -6.25	39.26 5.87 -8.10	38.12 4.48 -11.49	32.23 3.67 -10.11	25.78 2.88 -7.56
GLOBE___DSASP 323697	14.05 -0.49 -2.32	13.51 -0.48 -1.88	11.52 -0.41 -1.86	10.27 -0.36 -1.75	10.29 -0.35 -1.41	11.35 -0.45 -1.11	14.95 -0.83 -1.00	17.49 -1.39 -1.29	23.53 -1.80 0.00	20.84 -1.50 0.00	19.63 -1.16 0.00	19.28 -0.98 2.11	23.17 -1.28 2.28	26.88 -1.59 1.51	28.76 -1.51 1.12	30.15 -1.77 0.83	31.79 -1.77 0.50	31.77 -2.02 0.50	26.73 -1.83 0.00	27.85 -1.78 0.00	23.79 -1.49 0.00	21.07 -1.09 0.00	17.13 -1.37 -0.04	15.26 -1.03 -0.94
GOETHSLN___LBMP 323567	28.94 1.60 -15.12	25.92 1.55 -12.26	23.41 1.22 -12.12	21.34 1.08 -11.37	19.57 1.15 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.47	28.05 2.23 -8.23	31.21 3.40 -2.49	34.60 2.97 -9.30	35.78 2.70 -12.29	37.81 2.95 -12.48	38.31 3.58 -7.99	42.40 4.02 -8.40	44.09 4.24 -8.46	47.66 4.42 -10.48	49.24 4.53 -10.64	49.38 4.56 -10.53	41.93 3.88 -9.49	39.05 4.06 -5.37	36.85 3.46 -8.10	31.95 3.04 -6.76	30.91 2.49 -9.97	23.56 2.01 -6.21
GOODYEAR_LAKE_HYD 323669	17.21 0.62 -4.37	16.27 0.62 -3.54	14.07 0.49 -3.50	12.62 0.44 -3.28	12.40 0.52 -2.65	13.37 0.60 -2.09	17.48 0.84 -1.87	20.96 0.98 -2.39	26.95 1.52 -0.10	24.06 1.34 -0.39	22.55 1.25 -0.51	24.29 1.39 -0.52	28.80 1.71 -0.36	32.38 1.92 -0.48	33.92 2.01 -0.52	35.53 2.13 -0.65	36.88 2.11 -0.70	37.12 2.13 -0.70	30.76 1.74 -0.46	31.86 1.84 -0.40	27.20 1.54 -0.37	23.80 1.37 -0.27	19.94 1.00 -0.49	17.89 0.80 -1.76
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.54 0.35 -4.97	16.50 0.36 -4.03	14.35 0.29 -3.98	12.88 0.26 -3.73	12.54 0.29 -3.02	13.38 0.32 -2.37	17.30 0.40 -2.13	20.71 0.40 -2.72	25.99 0.66 0.00	22.91 0.58 0.00	21.39 0.60 0.00	24.21 0.72 -1.12	28.88 0.91 -1.24	32.05 0.99 -1.08	33.46 1.10 -0.98	34.86 1.18 -0.92	36.10 1.19 -0.84	36.28 1.13 -0.85	29.59 0.89 -0.15	30.93 0.92 -0.39	26.13 0.78 -0.06	22.86 0.71 0.00	18.96 0.42 -0.08	17.75 0.41 -2.00
GOUDEY___7 23579	17.54 0.35 -4.97	16.50 0.36 -4.03	14.35 0.29 -3.98	12.88 0.26 -3.73	12.54 0.29 -3.02	13.38 0.32 -2.37	17.30 0.40 -2.13	20.71 0.40 -2.72	25.99 0.66 0.00	22.91 0.58 0.00	21.39 0.60 0.00	24.21 0.72 -1.12	28.88 0.91 -1.24	32.05 0.99 -1.08	33.46 1.10 -0.98	34.86 1.18 -0.92	36.10 1.19 -0.84	36.28 1.13 -0.85	29.59 0.89 -0.15	30.93 0.92 -0.39	26.13 0.78 -0.06	22.86 0.71 0.00	18.96 0.42 -0.08	17.75 0.41 -2.00
GOUDEY___8 23580	17.54 0.35 -4.97	16.50 0.36 -4.03	14.35 0.29 -3.98	12.88 0.26 -3.73	12.54 0.29 -3.02	13.38 0.32 -2.37	17.30 0.40 -2.13	20.71 0.40 -2.72	25.99 0.66 0.00	22.91 0.58 0.00	21.39 0.60 0.00	24.21 0.72 -1.12	28.88 0.91 -1.24	32.05 0.99 -1.08	33.46 1.10 -0.98	34.86 1.18 -0.92	36.10 1.19 -0.84	36.28 1.13 -0.85	29.59 0.89 -0.15	30.93 0.92 -0.39	26.13 0.78 -0.06	22.86 0.71 0.00	18.96 0.42 -0.08	17.75 0.41 -2.00
GOWANUS_GT1_1 24077	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT1_2 24078	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT1_3 24079	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21

GOWANUS_GT1_4 24080	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT1_5 24084	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT1_6 24111	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT1_7 24112	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT1_8 24113	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT2_1 24114	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT2_2 24115	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT2_3 24116	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT2_4 24117	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT2_5 24118	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT2_6 24119	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT2_7 24120	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT2_8 24121	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT3_1 24122	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
GOWANUS_GT3_2 24123	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21

GOWANUS_GT3_3 24124	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT3_4 24125	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT3_5 24126	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT3_6 24127	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT3_7 24128	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT3_8 24129	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT4_1 24130	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT4_2 24131	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT4_3 24132	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT4_4 24133	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT4_5 24134	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT4_6 24135	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT4_7 24136	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GOWANUS_GT4_8 24137	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GREENIDGE___3 23582	15.25 0.16 -2.87	14.58 0.15 -2.33	12.47 0.10 -2.30	11.14 0.09 -2.16	11.09 0.12 -1.74	12.19 0.14 -1.37	16.19 0.18 -1.24	19.36 0.12 -1.65	25.66 0.33 0.00	22.67 0.34 0.00	21.25 0.46 0.00	24.79 0.65 -1.77	29.46 0.80 -1.92	32.20 0.84 -1.38	33.43 0.94 -1.10	34.67 1.02 -0.90	35.76 1.02 -0.67	35.92 0.96 -0.67	29.22 0.60 -0.06	30.41 0.59 -0.20	25.77 0.46 -0.03	22.69 0.53 0.00	18.52 0.02 -0.05	16.64 0.09 -1.21

GREENIDGE___4 23583	15.25 0.16 -2.87	14.58 0.15 -2.33	12.47 0.10 -2.30	11.14 0.09 -2.16	11.09 0.12 -1.74	12.19 0.14 -1.37	16.19 0.18 -1.24	19.36 0.12 -1.65	25.66 0.33 0.00	22.67 0.34 0.00	21.25 0.46 0.00	24.79 0.65 -1.77	29.46 0.80 -1.92	32.20 0.84 -1.38	33.43 0.94 -1.10	34.67 1.02 -0.90	35.76 1.02 -0.67	35.92 0.96 -0.67	29.22 0.60 -0.06	30.41 0.59 -0.20	25.77 0.46 -0.03	22.69 0.53 0.00	18.52 0.02 -0.05	16.64 0.09 -1.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
GROVEVILLE___HYD 323602	29.44 1.60 -15.62	26.31 1.54 -12.66	23.81 1.22 -12.52	21.69 1.06 -11.74	19.84 1.13 -9.49	19.44 1.29 -7.47	23.20 1.76 -6.68	28.16 2.07 -8.50	30.65 3.11 -2.21	33.39 2.84 -8.22	34.32 2.62 -10.91	36.41 2.95 -11.08	37.41 3.58 -7.09	41.54 4.11 -7.45	43.20 4.30 -7.51	46.57 4.52 -9.30	48.14 4.63 -9.44	48.30 4.66 -9.34	40.81 3.83 -8.42	38.33 3.94 -4.77	35.74 3.26 -7.19	30.64 2.81 -5.67	29.63 2.33 -8.85	23.45 1.84 -6.27
HAMPSHIRE___PAPER_HYD 323593	11.39 -0.83 0.00	11.30 -0.81 0.00	9.41 -0.67 0.00	8.31 -0.58 0.00	8.59 -0.65 0.00	9.94 -0.75 0.00	13.71 -1.06 0.00	16.41 -1.18 0.00	23.55 -1.77 0.00	20.70 -1.63 0.00	19.40 -1.39 0.00	20.74 -1.63 0.00	24.72 -2.03 -0.03	27.86 -2.34 -0.21	29.17 -2.51 -0.29	30.44 -2.69 -0.37	31.93 -2.59 -0.45	32.18 -2.57 -0.46	26.50 -2.17 -0.12	27.72 -2.19 -0.29	23.51 -1.82 -0.05	20.54 -1.62 0.00	17.09 -1.37 0.00	14.19 -1.15 0.00
HARDSCRABBLE_WT_PWR 323673	12.41 0.62 0.43	12.39 0.63 0.35	10.25 0.52 0.35	9.04 0.47 0.32	9.48 0.51 0.26	11.07 0.59 0.21	15.40 0.81 0.18	18.32 0.97 0.23	26.77 1.44 0.00	23.63 1.29 0.00	21.97 1.18 0.00	23.67 1.30 0.00	28.31 1.58 0.00	31.75 1.77 0.00	33.24 1.85 0.00	34.69 1.93 0.00	36.08 2.01 0.00	36.28 1.99 0.00	30.15 1.60 0.00	31.25 1.63 0.00	26.63 1.34 0.00	23.28 1.13 0.00	19.30 0.85 0.00	15.84 0.67 0.17
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.84 1.40 -14.21	24.99 1.36 -11.52	22.53 1.07 -11.39	20.51 0.93 -10.68	18.86 1.00 -8.63	18.63 1.15 -6.79	22.40 1.55 -6.08	27.20 1.88 -7.74	30.29 2.86 -2.10	32.72 2.57 -7.82	33.52 2.35 -10.38	35.53 2.62 -10.54	36.68 3.21 -6.74	40.69 3.63 -7.08	42.35 3.83 -7.14	45.62 4.03 -8.84	47.16 4.12 -8.97	47.32 4.15 -8.88	40.02 3.45 -8.01	37.71 3.55 -4.53	35.08 2.96 -6.83	30.12 2.57 -5.39	28.98 2.10 -8.42	22.74 1.69 -5.71
HARZA MOOSE___RIVER 24016	12.13 -0.08 0.00	12.01 -0.10 0.00	10.00 -0.07 0.00	8.84 -0.05 0.00	9.18 -0.06 0.00	10.63 -0.05 0.00	14.80 0.03 0.00	17.62 0.04 0.00	25.43 0.10 0.00	22.40 0.07 0.00	20.89 0.10 0.00	22.44 0.07 0.00	26.87 0.11 -0.03	30.38 0.15 -0.25	31.86 0.13 -0.35	33.33 0.13 -0.44	34.80 0.21 -0.52	35.04 0.21 -0.54	28.78 0.09 -0.14	30.08 0.12 -0.34	25.44 0.10 -0.05	22.29 0.13 0.00	18.42 -0.04 0.00	15.28 -0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.04 1.69 -15.13	26.00 1.62 -12.27	23.49 1.29 -12.13	21.41 1.14 -11.38	19.63 1.21 -9.19	19.31 1.40 -7.23	23.11 1.88 -6.47	28.15 2.32 -8.24	43.53 3.55 -14.65	44.84 3.13 -19.39	43.19 2.85 -19.55	43.17 3.11 -17.68	44.08 3.79 -13.56	44.45 4.26 -10.21	45.22 4.49 -9.34	47.92 4.68 -10.48	49.44 4.73 -10.64	49.62 4.80 -10.53	44.06 4.05 -11.45	42.39 4.24 -8.53	40.59 3.59 -11.72	36.72 3.14 -11.42	31.01 2.58 -9.97	23.62 2.07 -6.21
HEMPSTEAD____ 23647	31.23 1.76 -17.25	26.08 1.70 -12.27	23.43 1.23 -12.13	21.39 1.13 -11.37	20.44 1.26 -9.95	22.55 1.45 -10.41	26.19 1.98 -9.44	30.53 2.43 -10.52	33.07 3.72 -4.02	35.84 3.24 -10.27	36.00 2.91 -12.30	38.13 3.20 -12.55	39.41 3.87 -8.81	42.91 4.32 -8.61	48.71 4.55 -12.77	47.89 4.65 -10.48	51.14 4.87 -12.20	49.28 4.46 -10.53	42.00 3.94 -9.50	40.20 4.32 -6.25	37.01 3.62 -8.10	36.84 3.19 -11.49	31.38 2.68 -10.25	26.31 2.13 -8.83
HICKLING___1 23621	16.27 0.35 -3.69	15.46 0.35 -2.99	13.31 0.28 -2.96	11.92 0.25 -2.78	11.78 0.30 -2.24	12.79 0.34 -1.77	16.75 0.38 -1.59	19.95 0.32 -2.05	25.88 0.56 0.00	22.85 0.51 0.00	21.44 0.65 0.00	25.67 0.85 -2.45	30.49 1.10 -2.67	33.09 1.17 -1.94	34.30 1.35 -1.56	35.49 1.44 -1.30	36.51 1.46 -0.97	36.61 1.34 -0.98	29.57 0.91 -0.10	30.88 0.98 -0.29	26.14 0.81 -0.05	22.95 0.80 0.00	18.68 0.17 -0.06	17.16 0.31 -1.51
HICKLING___2 23622	16.27 0.35 -3.69	15.46 0.35 -2.99	13.31 0.28 -2.96	11.92 0.25 -2.78	11.78 0.30 -2.24	12.79 0.34 -1.77	16.75 0.38 -1.59	19.95 0.32 -2.05	25.88 0.56 0.00	22.85 0.51 0.00	21.44 0.65 0.00	25.67 0.85 -2.45	30.49 1.10 -2.67	33.09 1.17 -1.94	34.30 1.35 -1.56	35.49 1.44 -1.30	36.51 1.46 -0.97	36.61 1.34 -0.98	29.57 0.91 -0.10	30.88 0.98 -0.29	26.14 0.81 -0.05	22.95 0.80 0.00	18.68 0.17 -0.06	17.16 0.31 -1.51
HIGH FALLS___HY 23754	29.53 1.40 -15.91	26.35 1.34 -12.90	23.92 1.10 -12.75	21.80 0.95 -11.96	19.92 1.02 -9.66	19.46 1.18 -7.60	23.17 1.60 -6.80	28.16 1.92 -8.66	29.62 2.86 -1.43	30.24 2.59 -5.31	30.25 2.41 -7.05	32.17 2.64 -7.16	34.16 2.86 -4.56	38.05 3.27 -4.79	39.67 3.45 -4.83	42.37 3.64 -5.98	43.89 3.75 -6.07	44.56 4.25 -6.01	37.52 3.54 -5.42	36.33 3.64 -3.07	32.92 3.01 -4.62	28.40 2.59 -3.65	26.43 2.16 -5.82	23.43 1.70 -6.39
HILLBURN___GT 23639	28.05 1.42 -14.41	25.16 1.37 -11.68	22.70 1.08 -11.55	20.68 0.95 -10.83	19.00 1.02 -8.75	18.75 1.18 -6.89	22.53 1.60 -6.16	27.38 1.95 -7.85	30.50 2.99 -2.18	33.09 2.66 -8.11	33.96 2.41 -10.76	35.96 2.66 -10.92	36.98 3.26 -6.99	41.01 3.69 -7.34	42.68 3.89 -7.40	45.98 4.06 -9.16	47.52 4.15 -9.30	47.68 4.18 -9.21	40.37 3.51 -8.30	37.93 3.61 -4.70	35.43 3.06 -7.08	30.40 2.66 -5.59	29.36 2.18 -8.73	22.88 1.75 -5.79
HISHELDN_WT_PWR 323625	14.85 -0.05 -2.68	14.23 -0.05 -2.17	12.17 -0.05 -2.15	10.86 -0.04 -2.01	10.84 -0.02 -1.63	11.92 -0.04 -1.28	15.72 -0.21 -1.16	18.62 -0.46 -1.49	24.90 -0.43 0.00	22.02 -0.31 0.00	20.73 -0.06 0.00	31.99 0.18 -9.44	37.12 0.19 -10.20	36.80 0.06 -6.76	36.65 0.22 -5.04	36.59 0.10 -3.74	36.46 0.14 -2.25	36.46 -0.07 -2.23	28.30 -0.26 0.00	29.42 -0.21 0.00	25.11 -0.18 0.00	22.22 0.07 0.00	18.00 -0.50 -0.04	16.09 -0.34 -1.09
HOLTSVILLE_IC_1 23690	29.72 1.92 -15.58	26.21 1.84 -12.26	23.47 1.28 -12.12	21.49 1.23 -11.37	20.62 1.44 -9.95	22.77 1.68 -10.41	26.35 2.16 -9.43	29.55 2.64 -9.33	32.02 3.88 -2.82	35.47 3.48 -9.66	36.31 3.22 -12.30	38.53 3.60 -12.55	39.68 4.14 -8.81	43.27 4.68 -8.61	49.02 4.87 -12.77	48.25 5.01 -10.48	51.35 5.08 -12.20	49.15 4.32 -10.53	42.37 4.31 -9.50	40.52 4.65 -6.25	37.33 3.94 -8.10	36.70 3.06 -11.49	31.29 2.73 -10.11	25.05 2.16 -7.55

HOLTSVILLE_IC_10 23699	29.85 2.02 -15.61	26.28 1.91 -12.26	23.53 1.34 -12.12	21.54 1.28 -11.37	20.68 1.50 -9.95	22.85 1.75 -10.41	26.44 2.24 -9.43	29.70 2.76 -9.35	32.22 4.05 -2.84	35.66 3.66 -9.67	36.50 3.41 -12.30	38.76 3.83 -12.55	39.90 4.36 -8.81	43.51 4.92 -8.61	49.30 5.15 -12.77	48.51 5.27 -10.48	51.62 5.35 -12.20	49.42 4.60 -10.53	42.62 4.57 -9.50	40.76 4.89 -6.25	37.56 4.17 -8.10	36.88 3.23 -11.49	31.40 2.84 -10.11	25.17 2.26 -7.57
HOLTSVILLE_IC_2 23691	29.72 1.92 -15.58	26.21 1.84 -12.26	23.47 1.28 -12.12	21.49 1.23 -11.37	20.62 1.44 -9.95	22.77 1.68 -10.41	26.35 2.16 -9.43	29.55 2.64 -9.33	32.02 3.88 -2.82	35.47 3.48 -9.66	36.31 3.22 -12.30	38.53 3.60 -12.55	39.68 4.14 -8.81	43.27 4.68 -8.61	49.02 4.87 -12.77	48.25 5.01 -10.48	51.35 5.08 -12.20	49.15 4.32 -10.53	42.37 4.31 -9.50	40.52 4.65 -6.25	37.33 3.94 -8.10	36.70 3.06 -11.49	31.29 2.73 -10.11	25.05 2.16 -7.55
HOLTSVILLE_IC_3 23692	29.72 1.92 -15.58	26.21 1.84 -12.26	23.47 1.28 -12.12	21.49 1.23 -11.37	20.62 1.44 -9.95	22.77 1.68 -10.41	26.35 2.16 -9.43	29.55 2.64 -9.33	32.02 3.88 -2.82	35.47 3.48 -9.66	36.31 3.22 -12.30	38.53 3.60 -12.55	39.68 4.14 -8.81	43.27 4.68 -8.61	49.02 4.87 -12.77	48.25 5.01 -10.48	51.35 5.08 -12.20	49.15 4.32 -10.53	42.37 4.31 -9.50	40.52 4.65 -6.25	37.33 3.94 -8.10	36.70 3.06 -11.49	31.29 2.73 -10.11	25.05 2.16 -7.55
HOLTSVILLE_IC_4 23693	29.72 1.92 -15.58	26.21 1.84 -12.26	23.47 1.28 -12.12	21.49 1.23 -11.37	20.62 1.44 -9.95	22.77 1.68 -10.41	26.35 2.16 -9.43	29.55 2.64 -9.33	32.02 3.88 -2.82	35.47 3.48 -9.66	36.31 3.22 -12.30	38.53 3.60 -12.55	39.68 4.14 -8.81	43.27 4.68 -8.61	49.02 4.87 -12.77	48.25 5.01 -10.48	51.35 5.08 -12.20	49.15 4.32 -10.53	42.37 4.31 -9.50	40.52 4.65 -6.25	37.33 3.94 -8.10	36.70 3.06 -11.49	31.29 2.73 -10.11	25.05 2.16 -7.55
HOLTSVILLE_IC_5 23694	29.72 1.92 -15.58	26.21 1.84 -12.26	23.47 1.28 -12.12	21.49 1.23 -11.37	20.62 1.44 -9.95	22.77 1.68 -10.41	26.35 2.16 -9.43	29.55 2.64 -9.33	32.02 3.88 -2.82	35.47 3.48 -9.66	36.31 3.22 -12.30	38.53 3.60 -12.55	39.68 4.14 -8.81	43.27 4.68 -8.61	49.02 4.87 -12.77	48.25 5.01 -10.48	51.35 5.08 -12.20	49.15 4.32 -10.53	42.37 4.31 -9.50	40.52 4.65 -6.25	37.33 3.94 -8.10	36.70 3.06 -11.49	31.29 2.73 -10.11	25.05 2.16 -7.55
HOLTSVILLE_IC_6 23695	29.85 2.02 -15.61	26.28 1.91 -12.26	23.53 1.34 -12.12	21.54 1.28 -11.37	20.68 1.50 -9.95	22.85 1.75 -10.41	26.44 2.24 -9.43	29.70 2.76 -9.35	32.22 4.05 -2.84	35.66 3.66 -9.67	36.50 3.41 -12.30	38.76 3.83 -12.55	39.90 4.36 -8.81	43.51 4.92 -8.61	49.30 5.15 -12.77	48.51 5.27 -10.48	51.62 5.35 -12.20	49.42 4.60 -10.53	42.62 4.57 -9.50	40.76 4.89 -6.25	37.56 4.17 -8.10	36.88 3.23 -11.49	31.40 2.84 -10.11	25.17 2.26 -7.57
HOLTSVILLE_IC_7 23696	29.85 2.02 -15.61	26.28 1.91 -12.26	23.53 1.34 -12.12	21.54 1.28 -11.37	20.68 1.50 -9.95	22.85 1.75 -10.41	26.44 2.24 -9.43	29.70 2.76 -9.35	32.22 4.05 -2.84	35.66 3.66 -9.67	36.50 3.41 -12.30	38.76 3.83 -12.55	39.90 4.36 -8.81	43.51 4.92 -8.61	49.30 5.15 -12.77	48.51 5.27 -10.48	51.62 5.35 -12.20	49.42 4.60 -10.53	42.62 4.57 -9.50	40.76 4.89 -6.25	37.56 4.17 -8.10	36.88 3.23 -11.49	31.40 2.84 -10.11	25.17 2.26 -7.57
HOLTSVILLE_IC_8 23697	29.85 2.02 -15.61	26.28 1.91 -12.26	23.53 1.34 -12.12	21.54 1.28 -11.37	20.68 1.50 -9.95	22.85 1.75 -10.41	26.44 2.24 -9.43	29.70 2.76 -9.35	32.22 4.05 -2.84	35.66 3.66 -9.67	36.50 3.41 -12.30	38.76 3.83 -12.55	39.90 4.36 -8.81	43.51 4.92 -8.61	49.30 5.15 -12.77	48.51 5.27 -10.48	51.62 5.35 -12.20	49.42 4.60 -10.53	42.62 4.57 -9.50	40.76 4.89 -6.25	37.56 4.17 -8.10	36.88 3.23 -11.49	31.40 2.84 -10.11	25.17 2.26 -7.57
HOLTSVILLE_IC_9 23698	29.85 2.02 -15.61	26.28 1.91 -12.26	23.53 1.34 -12.12	21.54 1.28 -11.37	20.68 1.50 -9.95	22.85 1.75 -10.41	26.44 2.24 -9.43	29.70 2.76 -9.35	32.22 4.05 -2.84	35.66 3.66 -9.67	36.50 3.41 -12.30	38.76 3.83 -12.55	39.90 4.36 -8.81	43.51 4.92 -8.61	49.30 5.15 -12.77	48.51 5.27 -10.48	51.62 5.35 -12.20	49.42 4.60 -10.53	42.62 4.57 -9.50	40.76 4.89 -6.25	37.56 4.17 -8.10	36.88 3.23 -11.49	31.40 2.84 -10.11	25.17 2.26 -7.57
HOWARD_WT_PWR 323690	15.65 0.29 -3.14	14.93 0.28 -2.54	12.81 0.22 -2.51	11.44 0.19 -2.36	11.38 0.24 -1.90	12.46 0.28 -1.50	16.45 0.32 -1.35	19.57 0.23 -1.76	25.86 0.53 0.00	22.85 0.51 0.00	21.48 0.69 0.00	26.68 0.98 -3.32	31.51 1.17 -3.61	33.72 1.23 -2.51	34.76 1.41 -1.95	35.78 1.48 -1.55	36.63 1.50 -1.07	36.70 1.34 -1.07	29.51 0.89 -0.07	30.78 0.95 -0.21	26.03 0.71 -0.03	22.91 0.75 0.00	18.50 0.00 -0.05	16.80 0.17 -1.29
HQ_GEN_CEDARS 23644	11.28 -0.94 0.00	11.20 -0.91 0.00	9.33 -0.75 0.00	8.23 -0.66 0.00	8.50 -0.73 0.00	9.85 -0.83 0.00	13.84 -0.93 0.00	16.56 -1.02 0.00	23.71 -1.62 0.00	20.84 -1.50 0.00	19.56 -1.23 0.00	20.90 -1.48 0.00	24.86 -1.87 0.00	27.82 -2.16 0.00	29.10 -2.29 0.00	30.23 -2.52 0.00	31.72 -2.35 0.00	32.00 -2.30 0.00	26.61 -1.94 0.00	27.61 -2.02 0.00	23.64 -1.64 0.00	20.65 -1.51 0.00	17.27 -1.18 0.00	14.33 -1.01 0.00
HQ_GEN_CEDARS_PROXY 323590	11.28 -0.94 0.00	11.20 -0.91 0.00	9.33 -0.75 0.00	8.23 -0.66 0.00	8.50 -0.73 0.00	9.85 -0.83 0.00	13.84 -0.93 0.00	16.56 -1.02 0.00	23.71 -1.62 0.00	20.84 -1.50 0.00	19.56 -1.23 0.00	20.90 -1.48 0.00	24.86 -1.87 0.00	27.82 -2.16 0.00	29.10 -2.29 0.00	30.23 -2.52 0.00	31.72 -2.35 0.00	32.00 -2.30 0.00	26.61 -1.94 0.00	27.61 -2.02 0.00	23.64 -1.64 0.00	20.65 -1.51 0.00	17.27 -1.18 0.00	14.33 -1.01 0.00
HQ_GEN_IMPORT 323601	11.77 -0.45 0.00	11.67 -0.44 0.00	9.72 -0.35 0.00	8.58 -0.31 0.00	8.90 -0.33 0.00	10.31 -0.37 0.00	14.28 -0.49 0.00	17.04 -0.55 0.00	22.47 -0.89 1.97	21.55 -0.78 0.00	20.10 -0.69 0.00	21.59 -0.78 0.00	25.25 -0.99 0.49	25.90 -1.14 2.94	27.33 -1.19 2.87	25.62 -1.28 5.86	27.03 -1.26 5.78	27.30 -1.23 5.76	25.25 -1.03 2.28	25.25 -1.07 3.31	24.40 -0.89 0.00	21.13 -0.82 0.21	17.85 -0.61 0.00	14.82 -0.52 0.00
HQ_GEN_WHEEL 23651	11.77 -0.45 0.00	11.67 -0.44 0.00	9.72 -0.35 0.00	8.58 -0.31 0.00	8.90 -0.33 0.00	10.31 -0.37 0.00	14.28 -0.49 0.00	17.04 -0.55 0.00	22.47 -0.89 1.97	21.55 -0.78 0.00	20.10 -0.69 0.00	21.59 -0.78 0.00	25.25 -0.99 0.49	25.90 -1.14 2.94	27.33 -1.19 2.87	25.62 -1.28 5.86	27.03 -1.26 5.78	27.30 -1.23 5.76	25.25 -1.03 2.28	25.25 -1.07 3.31	24.40 -0.89 0.00	21.13 -0.82 0.21	17.85 -0.61 0.00	14.82 -0.52 0.00
HUDSON_AVE_GT_3 23810	29.01 1.67 -15.12	25.98 1.61 -12.26	23.46 1.27 -12.12	21.38 1.12 -11.37	19.61 1.19 -9.18	19.29 1.38 -7.23	23.11 1.88 -6.47	28.14 2.32 -8.23	31.37 3.55 -2.49	34.75 3.13 -9.30	35.95 2.87 -12.29	37.99 3.13 -12.48	38.55 3.82 -7.99	42.67 4.29 -8.40	44.37 4.52 -8.46	47.95 4.72 -10.48	49.51 4.80 -10.64	49.66 4.84 -10.53	42.13 4.08 -9.49	39.26 4.27 -5.37	37.00 3.62 -8.10	32.09 3.17 -6.76	31.00 2.58 -9.97	23.62 2.07 -6.21

HUDSON AVE_GT_4 23540	29.01 1.67 -15.12	25.98 1.61 -12.26	23.46 1.27 -12.12	21.38 1.12 -11.37	19.61 1.19 -9.18	19.29 1.38 -7.23	23.11 1.88 -6.47	28.14 2.32 -8.23	31.37 3.55 -2.49	34.75 3.13 -9.30	35.95 2.87 -12.29	37.99 3.13 -12.48	38.55 3.82 -7.99	42.67 4.29 -8.40	44.37 4.52 -8.46	47.95 4.72 -10.48	49.51 4.80 -10.64	49.66 4.84 -10.53	42.13 4.08 -9.49	39.26 4.27 -5.37	37.00 3.62 -8.10	32.09 3.17 -6.76	31.00 2.58 -9.97	23.62 2.07 -6.21
HUDSON AVE_GT_5 23657	29.01 1.67 -15.12	25.98 1.61 -12.26	23.46 1.27 -12.12	21.38 1.12 -11.37	19.61 1.19 -9.18	19.29 1.38 -7.23	23.11 1.88 -6.47	28.14 2.32 -8.23	31.37 3.55 -2.49	34.75 3.13 -9.30	35.95 2.87 -12.29	37.99 3.13 -12.48	38.55 3.82 -7.99	42.67 4.29 -8.40	44.37 4.52 -8.46	47.95 4.72 -10.48	49.51 4.80 -10.64	49.66 4.84 -10.53	42.13 4.08 -9.49	39.26 4.27 -5.37	37.00 3.62 -8.10	32.09 3.17 -6.76	31.00 2.58 -9.97	23.62 2.07 -6.21
HUDSON_AVE_10 24168	29.00 1.66 -15.12	25.97 1.60 -12.26	23.45 1.26 -12.12	21.37 1.11 -11.37	19.60 1.18 -9.18	19.28 1.37 -7.23	23.11 1.88 -6.47	28.14 2.32 -8.23	31.32 3.50 -2.49	34.71 3.08 -9.30	35.87 2.79 -12.29	37.95 3.09 -12.48	38.44 3.71 -7.99	42.61 4.23 -8.40	44.31 4.46 -8.46	47.85 4.62 -10.48	49.44 4.73 -10.64	49.59 4.77 -10.53	42.05 4.00 -9.49	39.17 4.18 -5.37	36.90 3.51 -8.10	32.00 3.08 -6.76	30.93 2.51 -9.97	23.59 2.04 -6.21
HUNTER MOUNT___DRP 323613	30.25 1.18 -16.85	26.92 1.15 -13.66	24.49 0.92 -13.50	22.34 0.78 -12.66	20.27 0.80 -10.23	19.64 0.91 -8.05	23.21 1.24 -7.20	28.11 1.35 -9.17	28.36 1.95 -1.08	28.21 1.85 -4.03	27.82 1.68 -5.34	29.79 1.99 -5.43	32.67 2.46 -3.48	36.54 2.91 -3.65	38.08 3.01 -3.68	40.48 3.18 -4.55	41.99 3.30 -4.62	42.19 3.33 -4.58	35.31 2.63 -4.13	34.65 2.70 -2.33	30.93 2.12 -3.52	26.73 1.79 -2.78	24.40 1.51 -4.43	23.26 1.15 -6.76
HUNTINGTON_RES_REC 323705	29.75 1.93 -15.60	26.22 1.85 -12.26	23.50 1.31 -12.12	21.48 1.22 -11.37	20.58 1.39 -9.95	22.73 1.63 -10.41	26.37 2.17 -9.43	29.60 2.67 -9.34	32.14 3.98 -2.83	35.52 3.53 -9.66	36.31 3.22 -12.30	38.51 3.58 -12.55	39.74 4.20 -8.81	43.36 4.77 -8.61	49.18 5.02 -12.77	48.38 5.14 -10.48	51.55 5.28 -12.20	49.49 4.66 -10.53	42.39 4.34 -9.50	40.58 4.71 -6.25	37.36 3.97 -8.10	36.95 3.30 -11.49	31.40 2.84 -10.11	25.16 2.26 -7.56
HUNTLEY___63 23557	14.46 -0.12 -2.36	13.89 -0.13 -1.91	11.85 -0.11 -1.89	10.56 -0.11 -1.77	10.58 -0.08 -1.43	11.69 -0.13 -1.13	15.43 -0.35 -1.02	18.21 -0.35 -1.32	24.65 -0.68 0.00	21.84 -0.49 0.00	20.58 -0.21 0.00	26.33 0.07 -3.88	30.82 -0.11 -4.20	32.47 -0.30 -2.78	33.31 -0.16 -2.07	33.93 -0.36 -1.54	34.69 -0.31 -0.93	34.70 -0.51 -0.92	28.01 -0.54 0.00	29.12 -0.50 0.00	24.83 -0.45 0.00	22.04 -0.11 0.00	17.81 -0.68 -0.04	15.76 -0.54 -0.96
HUNTLEY___64 23558	14.46 -0.12 -2.36	13.89 -0.13 -1.91	11.85 -0.11 -1.89	10.56 -0.11 -1.77	10.58 -0.08 -1.43	11.69 -0.13 -1.13	15.43 -0.35 -1.02	18.21 -0.69 -1.32	24.65 -0.68 0.00	21.84 -0.49 0.00	20.58 -0.21 0.00	26.33 0.07 -3.88	30.82 -0.11 -4.20	32.47 -0.30 -2.78	33.31 -0.16 -2.07	33.93 -0.36 -1.54	34.69 -0.31 -0.93	34.70 -0.51 -0.92	28.01 -0.54 0.00	29.12 -0.50 0.00	24.83 -0.45 0.00	22.04 -0.11 0.00	17.81 -0.68 -0.04	15.76 -0.54 -0.96
HUNTLEY___65 23559	14.46 -0.12 -2.36	13.89 -0.13 -1.91	11.85 -0.11 -1.89	10.56 -0.11 -1.77	10.58 -0.08 -1.43	11.69 -0.13 -1.13	15.43 -0.35 -1.02	18.21 -0.69 -1.32	24.65 -0.68 0.00	21.84 -0.49 0.00	20.58 -0.21 0.00	26.33 0.07 -3.88	30.82 -0.11 -4.20	32.47 -0.30 -2.78	33.31 -0.16 -2.07	33.93 -0.36 -1.54	34.69 -0.31 -0.93	34.70 -0.51 -0.92	28.01 -0.54 0.00	29.12 -0.50 0.00	24.83 -0.45 0.00	22.04 -0.11 0.00	17.81 -0.68 -0.04	15.76 -0.54 -0.96
HUNTLEY___66 23560	14.46 -0.12 -2.36	13.89 -0.13 -1.91	11.85 -0.11 -1.89	10.56 -0.11 -1.77	10.58 -0.08 -1.43	11.69 -0.13 -1.13	15.43 -0.35 -1.02	18.21 -0.69 -1.32	24.65 -0.68 0.00	21.84 -0.49 0.00	20.58 -0.21 0.00	26.33 0.07 -3.88	30.82 -0.11 -4.20	32.47 -0.30 -2.78	33.31 -0.16 -2.07	33.93 -0.36 -1.54	34.69 -0.31 -0.93	34.70 -0.51 -0.92	28.01 -0.54 0.00	29.12 -0.50 0.00	24.83 -0.45 0.00	22.04 -0.11 0.00	17.81 -0.68 -0.04	15.76 -0.54 -0.96
HUNTLEY___67 23561	14.37 -0.26 -2.41	13.79 -0.27 -1.95	11.77 -0.23 -1.93	10.50 -0.20 -1.81	10.51 -0.18 -1.46	11.60 -0.24 -1.15	15.29 -0.52 -1.04	18.05 -0.88 -1.34	24.31 -1.01 0.00	21.51 -0.83 0.00	20.25 -0.54 0.00	47.36 -0.31 -25.29	53.64 -0.43 -27.34	47.47 -0.63 -18.12	44.38 -0.50 -13.49	42.08 -0.69 -10.02	39.42 -0.68 -6.03	39.35 -0.92 -5.98	27.61 -0.94 0.00	28.73 -0.89 0.00	24.53 -0.76 0.00	21.73 -0.42 0.00	17.61 -0.89 -0.04	15.66 -0.66 -0.98
HUNTLEY___68 23562	14.37 -0.26 -2.41	13.79 -0.27 -1.95	11.77 -0.23 -1.93	10.50 -0.20 -1.81	10.51 -0.18 -1.46	11.60 -0.24 -1.15	15.29 -0.52 -1.04	18.05 -0.88 -1.34	24.31 -1.01 0.00	21.51 -0.83 0.00	20.25 -0.54 0.00	47.36 -0.31 -25.29	53.64 -0.43 -27.34	47.47 -0.63 -18.12	44.38 -0.50 -13.49	42.08 -0.69 -10.02	39.42 -0.68 -6.03	39.35 -0.92 -5.98	27.61 -0.94 0.00	28.73 -0.89 0.00	24.53 -0.76 0.00	21.73 -0.42 0.00	17.61 -0.89 -0.04	15.66 -0.66 -0.98
HYLAND___LFGE 323620	15.06 0.26 -2.59	14.44 0.23 -2.10	12.30 0.15 -2.07	10.98 0.14 -1.95	10.96 0.16 -1.57	12.07 0.15 -1.24	16.08 0.19 -1.12	19.14 0.11 -1.45	25.71 0.38 0.00	22.71 0.38 0.00	21.33 0.54 0.00	25.59 0.76 -2.45	30.32 0.94 -2.65	32.67 0.93 -1.76	33.73 1.03 -1.31	34.87 1.15 -0.97	35.88 1.22 -0.58	35.97 1.10 -0.58	29.21 0.66 0.00	30.39 0.77 0.00	25.89 0.61 0.00	22.91 0.75 0.00	18.53 0.04 -0.04	16.46 0.06 -1.06
INDECK___CORINTH 23802	32.85 0.32 -20.31	28.86 0.28 -16.47	26.58 0.23 -16.28	24.37 0.21 -15.27	21.86 0.29 -12.34	20.77 0.37 -9.71	24.04 0.59 -8.68	29.17 0.53 -11.06	26.43 0.96 -0.14	23.72 0.87 -0.52	22.08 0.60 -0.69	23.84 0.76 -0.70	28.41 1.02 -0.66	31.85 1.17 -0.69	32.81 0.88 -0.54	34.41 0.98 -0.67	35.81 1.06 -0.68	36.13 1.17 -0.67	30.16 1.00 -0.61	30.97 1.01 -0.34	26.61 0.81 -0.52	23.29 0.73 -0.41	19.86 0.65 -0.76	23.93 0.43 -8.16
INDECK___ILION 23567	12.19 0.40 0.43	12.16 0.40 0.35	10.06 0.33 0.35	8.87 0.30 0.32	9.29 0.32 0.26	10.85 0.37 0.21	15.10 0.52 0.18	17.95 0.60 0.23	26.24 0.91 0.00	23.13 0.80 0.00	21.52 0.73 0.00	23.18 0.80 0.00	27.72 0.99 0.00	31.09 1.11 0.00	32.55 1.16 0.00	33.97 1.21 0.00	35.33 1.26 0.00	35.53 1.23 0.00	29.55 1.00 0.00	30.66 1.04 0.00	26.15 0.86 0.00	22.91 0.75 0.00	19.03 0.57 0.00	15.63 0.46 0.17
INDECK___OLEAN 23982	15.23 0.22 -2.80	14.60 0.22 -2.27	12.52 0.20 -2.24	11.17 0.18 -2.10	11.18 0.25 -1.70	12.30 0.28 -1.34	16.17 0.19 -1.20	19.26 0.12 -1.55	25.71 0.38 0.00	22.69 0.36 0.00	21.33 0.54 0.00	32.47 0.80 -9.29	37.76 0.99 -10.04	37.68 1.05 -6.65	37.63 1.29 -4.95	37.68 1.24 -3.68	37.58 1.29 -2.21	37.59 1.10 -2.20	29.27 0.71 0.00	30.36 0.74 0.00	25.92 0.63 0.00	22.91 0.75 0.00	18.56 0.06 -0.05	16.63 0.15 -1.13

INDECK___OSWEGO 23783	13.14 -0.21 -1.13	12.82 -0.21 -0.92	10.80 -0.18 -0.90	9.58 -0.16 -0.85	9.74 -0.18 -0.69	11.03 -0.19 -0.54	14.98 -0.27 -0.48	17.83 -0.35 -0.60	24.80 -0.53 0.00	21.89 -0.45 0.00	20.39 -0.40 0.00	21.95 -0.43 0.00	26.40 -0.53 -0.20	31.10 -0.60 -1.72	33.18 -0.60 -2.39	35.20 -0.59 -3.03	37.04 -0.65 -3.62	37.31 -0.69 -3.70	28.89 -0.63 -0.96	31.36 -0.62 -2.36	25.10 -0.56 -0.37	21.73 -0.42 0.00	18.09 -0.39 -0.02	15.55 -0.25 -0.45
INDECK___YERKES 23781	14.48 -0.10 -2.36	13.91 -0.11 -1.91	11.86 -0.10 -1.89	10.57 -0.10 -1.77	10.59 -0.07 -1.43	11.71 -0.11 -1.13	15.46 -0.33 -1.02	18.23 -0.67 -1.32	24.70 -0.63 0.00	21.89 -0.45 0.00	20.60 -0.19 0.00	26.37 0.11 -3.88	30.85 -0.08 -4.20	32.50 -0.27 -2.78	33.37 -0.09 -2.07	33.97 -0.33 -1.54	34.72 -0.27 -0.93	34.73 -0.48 -0.92	28.04 -0.51 0.00	29.18 -0.44 0.00	24.88 -0.41 0.00	22.07 -0.09 0.00	17.85 -0.65 -0.04	15.79 -0.51 -0.96
INDIAN POINT_GT_1 24139	28.59 1.40 -14.97	25.60 1.36 -12.13	23.14 1.07 -12.00	21.09 0.95 -11.25	19.34 1.02 -9.09	19.00 1.16 -7.15	22.75 1.58 -6.40	27.68 1.95 -8.15	30.75 2.99 -2.44	34.03 2.63 -9.06	35.22 2.41 -12.02	37.22 2.64 -12.20	37.78 3.23 -7.82	41.82 3.63 -8.21	43.49 3.83 -8.27	47.03 4.03 -10.25	48.59 4.12 -10.40	48.70 4.11 -10.30	41.32 3.48 -9.28	38.49 3.61 -5.25	36.27 3.06 -7.92	31.07 2.66 -6.25	30.36 2.18 -9.73	23.10 1.75 -6.01
INDIAN POINT_GT_2 23659	28.59 1.40 -14.97	25.60 1.36 -12.13	23.14 1.07 -12.00	21.09 0.95 -11.25	19.34 1.02 -9.09	19.00 1.16 -7.15	22.75 1.58 -6.40	27.68 1.95 -8.15	30.75 2.99 -2.44	34.03 2.63 -9.06	35.22 2.41 -12.02	37.22 2.64 -12.20	37.78 3.23 -7.82	41.82 3.63 -8.21	43.49 3.83 -8.27	47.03 4.03 -10.25	48.59 4.12 -10.40	48.70 4.11 -10.30	41.32 3.48 -9.28	38.49 3.61 -5.25	36.27 3.06 -7.92	31.07 2.66 -6.25	30.36 2.18 -9.73	23.10 1.75 -6.01
INDIAN POINT_GT_3 24019	28.59 1.40 -14.97	25.60 1.36 -12.13	23.14 1.07 -12.00	21.09 0.95 -11.25	19.34 1.02 -9.09	19.00 1.16 -7.15	22.75 1.58 -6.40	27.68 1.95 -8.15	30.75 2.99 -2.44	34.03 2.63 -9.06	35.22 2.41 -12.02	37.22 2.64 -12.20	37.78 3.23 -7.82	41.82 3.63 -8.21	43.49 3.83 -8.27	47.03 4.03 -10.25	48.59 4.12 -10.40	48.70 4.11 -10.30	41.32 3.48 -9.28	38.49 3.61 -5.25	36.27 3.06 -7.92	31.07 2.66 -6.25	30.36 2.18 -9.73	23.10 1.75 -6.01
INDIAN POINT___2 23530	28.36 1.37 -14.77	25.41 1.32 -11.98	22.95 1.04 -11.84	20.91 0.92 -11.11	19.18 0.98 -8.97	18.88 1.13 -7.06	22.62 1.54 -6.32	27.53 1.90 -8.04	30.57 2.91 -2.33	33.58 2.57 -8.68	34.64 2.33 -11.52	36.64 2.57 -11.70	37.35 3.13 -7.49	41.39 3.54 -7.87	43.05 3.73 -7.93	46.47 3.90 -9.82	48.02 3.98 -9.96	48.17 4.01 -9.86	40.82 3.37 -8.89	38.15 3.49 -5.03	35.83 2.96 -7.59	30.74 2.59 -5.99	29.91 2.12 -9.33	22.96 1.69 -5.93
INDIAN POINT___3 23531	28.61 1.42 -14.98	25.61 1.36 -12.14	23.14 1.07 -12.00	21.10 0.95 -11.26	19.34 1.02 -9.09	19.02 1.18 -7.16	22.75 1.58 -6.40	27.69 1.95 -8.15	30.78 3.01 -2.44	34.07 2.66 -9.08	35.25 2.41 -12.05	37.25 2.64 -12.24	37.80 3.23 -7.84	41.84 3.63 -8.23	43.51 3.83 -8.30	47.06 4.03 -10.28	48.59 4.09 -10.43	48.73 4.11 -10.32	41.35 3.48 -9.31	38.50 3.61 -5.27	36.29 3.06 -7.94	31.08 2.66 -6.27	30.39 2.18 -9.76	23.10 1.75 -6.01
IP CORINTH___1 23988	32.92 0.39 -20.31	28.93 0.35 -16.47	26.65 0.29 -16.28	24.42 0.26 -15.27	21.91 0.34 -12.34	20.82 0.43 -9.71	24.12 0.67 -8.68	29.27 0.63 -11.06	26.58 1.11 -0.14	23.86 1.01 -0.52	22.18 0.71 -0.69	23.95 0.87 -0.70	28.57 1.17 -0.66	32.03 1.35 -0.69	33.00 1.07 -0.54	34.60 1.18 -0.67	35.97 1.22 -0.68	36.34 1.37 -0.67	30.33 1.17 -0.61	31.15 1.19 -0.34	26.76 0.96 -0.52	23.43 0.86 -0.41	19.96 0.74 -0.76	24.00 0.51 -8.16
IP___TICONDEROGA 23804	32.64 1.00 -19.42	28.82 0.97 -15.74	26.42 0.79 -15.56	24.20 0.71 -14.60	21.84 0.81 -11.79	21.00 1.04 -9.28	24.55 1.48 -8.30	29.93 1.78 -10.57	28.43 2.74 -0.37	26.02 2.32 -1.37	24.50 1.89 -1.82	26.42 2.19 -1.85	31.26 2.94 -1.59	34.89 3.24 -1.67	37.12 3.64 -2.10	39.12 3.77 -2.60	40.48 3.78 -2.63	40.74 3.84 -2.61	34.39 3.48 -2.35	34.69 3.73 -1.33	30.48 3.19 -2.01	26.37 2.64 -1.58	22.23 1.86 -1.91	24.53 1.40 -7.80
ISLIP_RES_REC 323679	29.96 2.09 -15.65	26.36 1.99 -12.26	23.57 1.38 -12.12	21.57 1.31 -11.37	20.72 1.53 -9.95	22.88 1.78 -10.41	26.50 2.30 -9.43	29.81 2.85 -9.38	32.40 4.21 -2.87	35.79 3.78 -9.68	36.64 3.55 -12.30	38.89 3.96 -12.55	40.08 4.54 -8.81	43.75 5.16 -8.61	49.52 5.37 -12.77	48.74 5.50 -10.48	51.86 5.59 -12.20	49.73 4.90 -10.53	42.85 4.80 -9.50	41.00 5.13 -6.25	37.74 4.35 -8.10	37.06 3.41 -11.49	31.52 2.95 -10.11	25.27 2.33 -7.60
JARVIS____ 23743	11.90 0.11 0.43	11.87 0.11 0.35	9.82 0.09 0.35	8.65 0.08 0.32	9.06 0.09 0.26	10.59 0.11 0.21	14.72 0.13 0.18	17.51 0.16 0.23	25.58 0.25 0.00	22.56 0.22 0.00	20.98 0.19 0.00	22.60 0.22 0.00	27.00 0.27 0.00	30.28 0.30 0.00	31.70 0.31 0.00	33.12 0.36 0.00	34.41 0.34 0.00	34.64 0.34 0.00	28.84 0.29 0.00	29.92 0.30 0.00	25.51 0.23 0.00	22.38 0.22 0.00	18.62 0.17 0.00	15.31 0.14 0.17
JENNISON___1 23625	18.08 0.65 -5.21	16.99 0.65 -4.23	14.78 0.53 -4.18	13.30 0.49 -3.92	12.94 0.54 -3.17	13.83 0.65 -2.49	17.93 0.92 -2.24	21.52 1.07 -2.86	27.07 1.65 -0.09	24.11 1.43 -0.34	22.64 1.39 -0.46	25.21 1.57 -1.27	29.84 1.93 -1.18	33.25 2.16 -1.11	34.71 2.26 -1.06	36.29 2.42 -1.11	37.66 2.52 -1.07	37.84 2.47 -1.08	30.99 1.97 -0.47	32.02 2.04 -0.36	27.06 1.72 -0.06	23.91 1.53 -0.23	19.91 1.03 -0.43	18.30 0.86 -2.10
JENNISON___2 23626	18.08 0.65 -5.21	16.99 0.65 -4.23	14.78 0.53 -4.18	13.30 0.49 -3.92	12.94 0.54 -3.17	13.83 0.65 -2.49	17.93 0.92 -2.24	21.52 1.07 -2.86	27.07 1.65 -0.09	24.11 1.43 -0.34	22.64 1.39 -0.46	25.21 1.57 -1.27	29.84 1.93 -1.18	33.25 2.16 -1.11	34.71 2.26 -1.06	36.29 2.42 -1.11	37.66 2.52 -1.07	37.84 2.47 -1.08	30.99 1.97 -0.47	32.02 2.04 -0.36	27.06 1.72 -0.06	23.91 1.53 -0.23	19.91 1.03 -0.43	18.30 0.86 -2.10
JERICHO_RISE_WT_PWR 323719	11.63 -0.59 0.00	11.55 -0.56 0.00	9.62 -0.45 0.00	8.48 -0.41 0.00	8.79 -0.44 0.00	10.19 -0.49 0.00	14.18 -0.59 0.00	16.99 -0.60 0.00	24.31 -1.01 0.00	21.39 -0.94 0.00	20.10 -0.69 0.00	21.48 -0.90 0.00	25.53 -1.20 0.00	28.63 -1.35 0.00	29.91 -1.47 0.00	31.09 -1.67 0.00	32.61 -1.46 0.00	32.92 -1.37 0.00	27.38 -1.17 0.00	28.32 -1.30 0.00	24.27 -1.01 0.00	21.18 -0.97 0.00	17.70 -0.76 0.00	14.65 -0.69 0.00
KEDC PORT_JEFF_GT2 24210	29.80 1.98 -15.60	26.26 1.89 -12.26	23.52 1.33 -12.12	21.52 1.26 -11.37	20.67 1.49 -9.95	22.82 1.73 -10.41	26.43 2.23 -9.43	29.67 2.74 -9.34	32.19 4.03 -2.83	35.61 3.62 -9.66	36.48 3.39 -12.30	38.69 3.76 -12.55	39.79 4.25 -8.81	43.39 4.80 -8.61	49.18 5.02 -12.77	48.38 5.14 -10.48	51.31 5.04 -12.20	49.08 4.25 -10.53	42.45 4.40 -9.50	40.61 4.74 -6.25	37.41 4.02 -8.10	36.77 3.12 -11.49	31.37 2.80 -10.11	25.11 2.21 -7.56

KEDC PORT_JEFF_GT3 24211	29.80 1.98 -15.60	26.26 1.89 -12.26	23.52 1.33 -12.12	21.52 1.26 -11.37	20.67 1.49 -9.95	22.82 1.73 -10.41	26.43 2.23 -9.43	29.67 2.74 -9.34	32.19 4.03 -2.83	35.61 3.62 -9.66	36.48 3.39 -12.30	38.69 3.76 -12.55	39.79 4.25 -8.81	43.39 4.80 -8.61	49.18 5.02 -12.77	48.38 5.14 -10.48	51.31 5.04 -12.20	49.08 4.25 -10.53	42.45 4.40 -9.50	40.61 4.74 -6.25	37.41 4.02 -8.10	36.77 3.12 -11.49	31.37 2.80 -10.11	25.11 2.21 -7.56
KEDC_GLWD_GT4 24219	30.95 1.72 -17.01	26.04 1.66 -12.27	23.44 1.24 -12.13	21.38 1.12 -11.37	20.41 1.23 -9.95	22.51 1.41 -10.41	26.14 1.93 -9.44	30.30 2.37 -10.34	32.82 3.65 -3.85	35.73 3.22 -10.18	36.02 2.93 -12.30	38.15 3.22 -12.55	39.44 3.90 -8.81	42.79 4.20 -8.61	48.61 4.46 -12.77	47.82 4.59 -10.48	51.04 4.77 -12.20	49.32 4.49 -10.53	42.08 4.03 -9.50	40.20 4.32 -6.25	37.03 3.64 -8.10	36.86 3.21 -11.49	31.33 2.64 -10.23	26.09 2.10 -8.65
KEDC_GLWD_GT5 24220	30.95 1.72 -17.01	26.04 1.66 -12.27	23.44 1.24 -12.13	21.38 1.12 -11.37	20.41 1.23 -9.95	22.51 1.41 -10.41	26.14 1.93 -9.44	30.30 2.37 -10.34	32.82 3.65 -3.85	35.73 3.22 -10.18	36.02 2.93 -12.30	38.15 3.22 -12.55	39.44 3.90 -8.81	42.79 4.20 -8.61	48.61 4.46 -12.77	47.82 4.59 -10.48	51.04 4.77 -12.20	49.32 4.49 -10.53	42.08 4.03 -9.50	40.20 4.32 -6.25	37.03 3.64 -8.10	36.86 3.21 -11.49	31.33 2.64 -10.23	26.09 2.10 -8.65
KENSICO____ 23655	28.79 1.48 -15.09	25.77 1.43 -12.23	23.29 1.13 -12.09	21.23 1.00 -11.34	19.46 1.06 -9.16	19.12 1.23 -7.21	22.89 1.67 -6.45	27.85 2.06 -8.21	30.98 3.17 -2.49	34.37 2.79 -9.25	35.59 2.54 -12.27	37.63 2.80 -12.46	38.11 3.40 -7.98	42.17 3.81 -8.38	43.85 4.02 -8.45	47.44 4.23 -10.46	48.98 4.29 -10.62	49.12 4.32 -10.51	41.66 3.63 -9.48	38.78 3.79 -5.36	36.58 3.21 -8.09	31.33 2.79 -6.38	30.67 2.29 -9.93	23.24 1.84 -6.06
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.25 1.39 -15.64	26.12 1.33 -12.68	23.71 1.10 -12.53	21.60 0.95 -11.76	19.75 1.02 -9.50	19.33 1.18 -7.48	23.05 1.60 -6.69	28.01 1.92 -8.51	29.71 2.84 -1.55	30.68 2.59 -5.76	30.85 2.41 -7.65	32.78 2.64 -7.76	34.46 2.78 -4.95	38.36 3.18 -5.20	39.99 3.36 -5.24	42.79 3.54 -6.49	44.31 3.65 -6.59	45.07 4.25 -6.52	37.98 3.54 -5.88	36.62 3.67 -3.33	33.31 3.01 -5.02	28.71 2.59 -3.96	26.90 2.16 -6.28	23.32 1.70 -6.28
KIAC_JFK_GT1 23816	29.03 1.69 -15.12	26.00 1.63 -12.26	23.47 1.28 -12.12	21.38 1.12 -11.37	19.61 1.19 -9.18	19.31 1.40 -7.23	23.17 1.93 -6.47	28.23 2.41 -8.23	31.34 3.52 -2.49	34.73 3.10 -9.30	35.72 2.64 -12.29	37.86 3.00 -12.48	38.31 3.58 -7.99	42.52 4.14 -8.40	44.21 4.36 -8.46	47.72 4.49 -10.48	49.30 4.60 -10.64	49.45 4.63 -10.53	41.96 3.91 -9.49	39.05 4.06 -5.37	36.73 3.34 -8.10	31.87 2.95 -6.76	30.88 2.45 -9.97	23.57 2.02 -6.21
KIAC_JFK_GT2 23817	29.03 1.69 -15.12	26.00 1.63 -12.26	23.47 1.28 -12.12	21.38 1.12 -11.37	19.61 1.19 -9.18	19.31 1.40 -7.23	23.17 1.93 -6.47	28.23 2.41 -8.23	31.34 3.52 -2.49	34.73 3.10 -9.30	35.72 2.64 -12.29	37.86 3.00 -12.48	38.31 3.58 -7.99	42.52 4.14 -8.40	44.21 4.36 -8.46	47.72 4.49 -10.48	49.30 4.60 -10.64	49.45 4.63 -10.53	41.96 3.91 -9.49	39.05 4.06 -5.37	36.73 3.34 -8.10	31.87 2.95 -6.76	30.88 2.45 -9.97	23.57 2.02 -6.21
KINTIGH____ 23543	13.91 -0.35 -2.04	13.40 -0.36 -1.66	11.40 -0.31 -1.64	10.15 -0.28 -1.53	10.20 -0.27 -1.24	11.33 -0.33 -0.98	15.06 -0.59 -0.88	17.77 -0.95 -1.14	24.14 -1.19 0.00	21.35 -0.98 0.00	20.04 -0.75 0.00	18.91 -0.60 2.86	22.86 -0.78 3.10	26.94 -0.99 2.05	28.95 -0.91 1.53	30.57 -1.05 1.13	32.33 -1.06 0.68	32.38 -1.23 0.68	27.36 -1.20 0.00	28.47 -1.16 0.00	24.33 -0.96 0.00	21.51 -0.64 0.00	17.55 -0.94 -0.03	15.47 -0.71 -0.83
LEDERLE____ 23769	28.25 1.48 -14.56	25.33 1.42 -11.80	22.86 1.12 -11.67	20.82 0.99 -10.94	19.13 1.05 -8.84	18.86 1.22 -6.96	22.65 1.65 -6.22	27.55 2.04 -7.93	30.68 3.11 -2.24	33.44 2.77 -8.34	34.37 2.51 -11.06	36.38 2.77 -11.23	37.32 3.40 -7.19	41.37 3.84 -7.55	43.05 4.05 -7.61	46.44 4.26 -9.42	48.00 4.36 -9.57	48.12 4.36 -9.47	40.75 3.66 -8.54	38.25 3.79 -4.83	35.76 3.19 -7.29	30.68 2.77 -5.75	29.69 2.27 -8.97	23.01 1.82 -5.85
LINDEN COGEN____ 23786	28.94 1.60 -15.12	25.92 1.55 -12.26	23.41 1.22 -12.12	21.34 1.08 -11.37	19.57 1.15 -9.18	19.25 1.34 -7.23	23.04 1.80 -6.47	28.03 2.22 -8.23	31.19 3.37 -2.49	34.58 2.95 -9.30	35.78 2.70 -12.29	37.79 2.93 -12.48	38.31 3.58 -7.99	42.37 3.99 -8.40	44.06 4.21 -8.46	47.63 4.39 -10.48	49.20 4.50 -10.64	49.38 4.56 -10.53	41.90 3.85 -9.49	39.02 4.03 -5.37	36.85 3.46 -8.10	31.93 3.01 -6.76	30.91 2.49 -9.97	23.56 2.01 -6.21
LIPA_MISC_IPP 23656	29.70 1.89 -15.59	26.17 1.80 -12.26	23.44 1.25 -12.12	21.49 1.23 -11.37	20.66 1.48 -9.95	22.81 1.72 -10.41	26.33 2.13 -9.43	29.52 2.60 -9.34	32.00 3.85 -2.82	35.49 3.51 -9.66	36.37 3.28 -12.30	38.67 3.74 -12.55	39.82 4.28 -8.81	43.42 4.83 -8.61	49.21 5.05 -12.77	48.45 5.21 -10.48	51.58 5.31 -12.20	49.25 4.43 -10.53	42.54 4.48 -9.50	40.67 4.80 -6.25	37.46 4.07 -8.10	36.66 3.01 -11.49	31.24 2.68 -10.11	25.00 2.10 -7.55
LISF__SOLAR 323691	29.73 1.92 -15.59	26.20 1.83 -12.26	23.46 1.27 -12.12	21.52 1.25 -11.37	20.69 1.51 -9.95	22.85 1.75 -10.41	26.37 2.17 -9.43	29.58 2.66 -9.34	32.05 3.90 -2.83	35.56 3.57 -9.66	36.43 3.35 -12.30	38.76 3.83 -12.55	39.90 4.36 -8.81	43.54 4.95 -8.61	49.33 5.18 -12.77	48.54 5.31 -10.48	51.72 5.45 -12.20	49.35 4.53 -10.53	42.62 4.57 -9.50	40.76 4.89 -6.25	37.54 4.15 -8.10	36.70 3.06 -11.49	31.28 2.71 -10.11	25.03 2.13 -7.56
LITTLE FALLS__HYD 24013	12.56 0.77 0.43	12.54 0.78 0.35	10.38 0.65 0.35	9.15 0.59 0.32	9.59 0.62 0.26	11.21 0.73 0.21	15.58 0.99 0.18	18.53 1.18 0.23	27.07 1.75 0.00	23.87 1.54 0.00	22.22 1.43 0.00	23.94 1.57 0.00	28.63 1.90 0.00	32.11 2.13 0.00	33.62 2.23 0.00	35.08 2.33 0.00	36.45 2.38 0.00	36.69 2.40 0.00	30.50 1.94 0.00	31.61 1.98 0.00	26.93 1.64 0.00	23.57 1.42 0.00	19.54 1.09 0.00	16.06 0.89 0.17
LI_NEWBRDGE__DRP 323616	29.16 1.75 -15.20	26.05 1.68 -12.26	23.39 1.20 -12.12	21.38 1.12 -11.37	20.44 1.26 -9.95	22.55 1.45 -10.41	26.16 1.96 -9.43	29.07 2.43 -9.06	31.57 3.70 -2.54	35.06 3.22 -9.51	35.91 2.83 -12.30	38.04 3.11 -12.55	39.31 3.77 -8.81	42.91 4.32 -8.61	48.71 4.55 -12.77	47.86 4.62 -10.48	51.14 4.87 -12.20	49.22 4.39 -10.53	41.85 3.80 -9.50	40.14 4.27 -6.25	36.93 3.54 -8.10	36.79 3.14 -11.49	31.24 2.71 -10.07	24.74 2.15 -7.25
LONG_LAKE_PHOENIX 24014	13.26 -0.13 -1.17	12.93 -0.13 -0.95	10.88 -0.13 -0.94	9.66 -0.12 -0.88	9.82 -0.13 -0.71	11.11 -0.14 -0.56	15.07 -0.19 -0.50	17.94 -0.26 -0.62	24.92 -0.41 0.00	22.00 -0.33 0.00	20.50 -0.29 0.00	22.08 -0.29 0.00	26.54 -0.35 -0.16	30.93 -0.39 -1.34	32.84 -0.41 -1.86	34.75 -0.36 -2.36	36.48 -0.41 -2.82	36.76 -0.41 -2.88	28.88 -0.43 -0.75	31.01 -0.44 -1.83	25.17 -0.41 -0.29	21.87 -0.29 0.00	18.18 -0.30 -0.02	15.64 -0.17 -0.47

LOVETT___3 23632	28.19 1.36 -14.61	25.26 1.31 -11.85	22.81 1.03 -11.71	20.78 0.91 -10.99	19.08 0.97 -8.88	18.79 1.12 -6.99	22.54 1.52 -6.25	27.40 1.86 -7.96	30.48 2.89 -2.27	33.28 2.52 -8.43	34.28 2.31 -11.18	36.26 2.53 -11.36	37.07 3.07 -7.27	41.10 3.48 -7.64	42.75 3.67 -7.69	46.11 3.83 -9.53	47.66 3.92 -9.67	47.81 3.94 -9.57	40.53 3.34 -8.63	37.94 3.43 -4.89	35.59 2.93 -7.37	30.52 2.55 -5.82	29.63 2.10 -9.07	22.88 1.67 -5.87
LOVETT___4 23642	28.23 1.39 -14.62	25.30 1.33 -11.85	22.85 1.06 -11.72	20.82 0.93 -10.99	19.11 1.00 -8.88	18.83 1.15 -6.99	22.59 1.56 -6.25	27.46 1.92 -7.96	30.54 2.94 -2.27	33.36 2.59 -8.44	34.36 2.37 -11.20	36.34 2.59 -11.37	37.17 3.15 -7.28	41.20 3.57 -7.65	42.86 3.77 -7.71	46.26 3.96 -9.54	47.77 4.02 -9.69	47.93 4.04 -9.59	40.63 3.43 -8.65	38.04 3.52 -4.89	35.67 3.01 -7.38	30.59 2.61 -5.83	29.68 2.14 -9.08	22.93 1.72 -5.87
LOVETT___5 23593	28.23 1.39 -14.62	25.30 1.33 -11.85	22.85 1.06 -11.72	20.82 0.93 -10.99	19.11 1.00 -8.88	18.83 1.15 -6.99	22.59 1.56 -6.25	27.46 1.92 -7.96	30.54 2.94 -2.27	33.36 2.59 -8.44	34.36 2.37 -11.20	36.34 2.59 -11.37	37.17 3.15 -7.28	41.20 3.57 -7.65	42.86 3.77 -7.71	46.26 3.96 -9.54	47.77 4.02 -9.69	47.93 4.04 -9.59	40.63 3.43 -8.65	38.04 3.52 -4.89	35.67 3.01 -7.38	30.59 2.61 -5.83	29.68 2.14 -9.08	22.93 1.72 -5.87
LOWER RAQUET___HYD 24057	11.13 -1.09 0.00	11.06 -1.05 0.00	9.21 -0.87 0.00	8.14 -0.76 0.00	8.35 -0.88 0.00	9.66 -1.03 0.00	13.48 -1.29 0.00	16.18 -1.41 0.00	23.15 -2.18 0.00	20.32 -2.01 0.00	19.11 -1.68 0.00	20.38 -1.99 0.00	24.23 -2.51 -0.01	27.16 -2.94 -0.11	28.40 -3.14 -0.15	29.54 -3.41 -0.19	31.06 -3.24 -0.23	31.34 -3.19 -0.24	25.93 -2.69 -0.06	27.08 -2.70 -0.15	23.11 -2.20 -0.02	20.14 -2.02 0.00	16.83 -1.62 0.00	13.97 -1.37 0.00
LOWER___HUDSON 24059	33.04 0.70 -20.13	29.10 0.68 -16.31	26.80 0.59 -16.13	24.54 0.52 -15.13	22.01 0.55 -12.22	20.96 0.65 -9.62	24.29 0.92 -8.60	29.50 0.97 -10.95	26.90 1.57 0.00	23.72 1.39 0.00	21.85 1.06 0.00	23.63 1.25 0.00	28.72 1.60 -0.38	32.21 1.83 -0.40	33.65 1.88 -0.37	35.22 2.00 -0.46	36.62 2.08 -0.47	36.92 2.16 -0.47	30.80 1.83 -0.42	31.76 1.90 -0.24	27.21 1.57 -0.36	23.77 1.33 -0.28	19.90 1.03 -0.41	24.22 0.80 -8.08
LWR___OSWEGATCHIE_HYD 23850	11.39 -0.83 0.00	11.30 -0.81 0.00	9.41 -0.67 0.00	8.31 -0.58 0.00	8.59 -0.65 0.00	9.94 -0.75 0.00	13.71 -1.06 0.00	16.41 -1.18 0.00	23.55 -1.77 0.00	20.70 -1.63 0.00	19.40 -1.39 0.00	20.74 -1.63 0.00	24.72 -2.03 -0.03	27.86 -2.34 -0.21	29.17 -2.51 -0.29	30.44 -2.69 -0.37	31.93 -2.59 -0.45	32.18 -2.57 -0.46	26.50 -2.17 -0.12	27.72 -2.19 -0.29	23.51 -1.82 -0.05	20.54 -1.62 0.00	17.09 -1.37 0.00	14.19 -1.15 0.00
LYONS_FALL_HYD 23570	12.13 -0.08 0.00	12.01 -0.10 0.00	10.00 -0.07 0.00	8.84 -0.05 0.00	9.18 -0.06 0.00	10.63 -0.05 0.00	14.80 0.03 0.00	17.62 0.04 0.00	25.43 0.10 0.00	22.40 0.07 0.00	20.89 0.10 0.00	22.44 0.07 0.00	26.87 0.11 -0.03	30.38 0.15 -0.25	31.86 0.13 -0.35	33.33 0.13 -0.44	34.80 0.21 -0.52	35.04 0.21 -0.54	28.78 0.09 -0.14	30.08 0.12 -0.34	25.44 0.10 -0.05	22.29 0.13 0.00	18.42 -0.04 0.00	15.28 -0.06 0.00
MADISON___COUNTY_LFGE 323628	13.16 0.24 -0.70	12.91 0.23 -0.57	10.83 0.19 -0.56	9.60 0.18 -0.53	9.85 0.19 -0.43	11.25 0.23 -0.34	15.42 0.35 -0.30	18.37 0.40 -0.38	25.99 0.66 0.00	22.91 0.58 0.00	21.37 0.58 0.00	23.03 0.65 0.00	27.57 0.80 -0.03	31.20 0.93 -0.29	32.77 0.97 -0.40	34.31 1.05 -0.51	35.77 1.09 -0.61	36.01 1.10 -0.62	29.52 0.80 -0.16	30.85 0.83 -0.40	26.03 0.68 -0.06	22.80 0.64 0.00	18.84 0.37 -0.01	15.93 0.31 -0.28
MAPLE_RIDGE_WT_1 323574	11.16 -0.17 0.89	11.22 -0.17 0.72	9.22 -0.14 0.71	8.09 -0.13 0.67	8.56 -0.13 0.54	10.12 -0.14 0.42	14.23 -0.16 0.38	16.94 -0.16 0.48	25.10 -0.23 0.00	22.13 -0.20 0.00	20.60 -0.19 0.00	22.17 -0.20 0.00	26.46 -0.27 0.00	29.68 -0.30 0.00	31.08 -0.31 0.00	32.39 -0.36 0.00	33.73 -0.34 0.00	33.95 -0.34 0.00	28.27 -0.29 0.00	29.30 -0.33 0.00	25.01 -0.28 0.00	21.91 -0.24 0.00	18.25 -0.20 0.00	14.83 -0.15 0.36
MAPLE_RIDGE_WT_2 323611	11.16 -0.17 0.89	11.22 -0.17 0.72	9.22 -0.14 0.71	8.09 -0.13 0.67	8.56 -0.13 0.54	10.12 -0.14 0.42	14.23 -0.16 0.38	16.94 -0.16 0.48	25.10 -0.23 0.00	22.13 -0.20 0.00	20.60 -0.19 0.00	22.17 -0.20 0.00	26.46 -0.27 0.00	29.68 -0.30 0.00	31.08 -0.31 0.00	32.39 -0.36 0.00	33.73 -0.34 0.00	33.95 -0.34 0.00	28.27 -0.29 0.00	29.30 -0.33 0.00	25.01 -0.28 0.00	21.91 -0.24 0.00	18.25 -0.20 0.00	14.83 -0.15 0.36
MARBLE_RIVER_WT_PWR 323696	11.67 -0.55 0.00	11.60 -0.51 0.00	9.65 -0.42 0.00	8.51 -0.38 0.00	8.82 -0.42 0.00	10.24 -0.45 0.00	14.22 -0.55 0.00	17.04 -0.55 0.00	24.39 -0.94 0.00	21.46 -0.87 0.00	20.19 -0.60 0.00	21.57 -0.80 0.00	25.63 -1.10 0.00	28.73 -1.26 0.00	30.04 -1.35 0.00	31.18 -1.57 0.00	32.74 -1.33 0.00	33.02 -1.27 0.00	27.50 -1.06 0.00	28.44 -1.19 0.00	24.38 -0.91 0.00	21.24 -0.91 0.00	17.75 -0.70 0.00	14.70 -0.64 0.00
MARSH_HILL_WT_PWR 323713	15.62 0.29 -3.11	14.91 0.28 -2.52	12.78 0.22 -2.49	11.41 0.19 -2.34	11.36 0.24 -1.89	12.44 0.27 -1.49	16.42 0.31 -1.34	19.54 0.21 -1.74	25.83 0.51 0.00	22.82 0.49 0.00	21.46 0.67 0.00	26.81 0.94 -3.50	31.68 1.15 -3.79	33.81 1.20 -2.63	34.81 1.38 -2.04	35.76 1.41 -1.60	36.63 1.46 -1.09	36.69 1.30 -1.09	29.48 0.86 -0.07	30.74 0.92 -0.20	26.00 0.68 -0.03	22.88 0.73 0.00	18.48 -0.02 -0.05	16.77 0.15 -1.27
MG INDUSTRY___DRP 24185	32.07 0.70 -19.15	28.34 0.70 -15.53	26.02 0.59 -15.35	23.81 0.52 -14.40	21.36 0.50 -11.63	20.41 0.57 -9.16	23.73 0.77 -8.19	28.89 0.88 -10.43	26.72 1.39 0.00	23.58 1.25 0.00	21.79 1.00 0.00	23.52 1.14 0.00	28.17 1.44 0.00	31.66 1.68 0.00	33.11 1.73 0.00	34.59 1.83 0.00	35.91 1.84 0.00	36.18 1.88 0.00	30.18 1.63 0.00	31.28 1.66 0.00	26.68 1.39 0.00	23.33 1.17 0.00	19.37 0.96 0.05	23.75 0.72 -7.69
MID___OSWEGATCHIE_HYD 23849	11.39 -0.83 0.00	11.30 -0.81 0.00	9.41 -0.67 0.00	8.31 -0.58 0.00	8.59 -0.65 0.00	9.94 -0.75 0.00	13.71 -1.06 0.00	16.41 -1.18 0.00	23.55 -1.77 0.00	20.70 -1.63 0.00	19.40 -1.39 0.00	20.74 -1.63 0.00	24.72 -2.03 -0.03	27.86 -2.34 -0.21	29.17 -2.51 -0.29	30.44 -2.69 -0.37	31.93 -2.59 -0.45	32.18 -2.57 -0.46	26.50 -2.17 -0.12	27.72 -2.19 -0.29	23.51 -1.82 -0.05	20.54 -1.62 0.00	17.09 -1.37 0.00	14.19 -1.15 0.00
MID___RAQUETTE_HYD 23851	11.13 -1.09 0.00	11.06 -1.05 0.00	9.21 -0.87 0.00	8.14 -0.76 0.00	8.35 -0.88 0.00	9.66 -1.03 0.00	13.48 -1.29 0.00	16.18 -1.41 0.00	23.15 -2.18 0.00	20.32 -2.01 0.00	19.11 -1.68 0.00	20.38 -1.99 0.00	24.23 -2.51 -0.01	27.16 -2.94 -0.11	28.40 -3.14 -0.15	29.54 -3.41 -0.19	31.06 -3.24 -0.23	31.34 -3.19 -0.24	25.93 -2.69 -0.06	27.08 -2.70 -0.15	23.11 -2.20 -0.02	20.14 -2.02 0.00	16.83 -1.62 0.00	13.97 -1.37 0.00

MILLIKEN___1 23584	15.12 0.21 -2.69	14.50 0.21 -2.18	12.38 0.15 -2.16	11.05 0.13 -2.02	11.01 0.15 -1.64	12.15 0.18 -1.29	16.35 0.35 -1.23	19.57 0.39 -1.60	25.96 0.63 0.00	22.89 0.56 0.00	21.39 0.60 0.00	23.73 0.76 -0.59	28.32 0.91 -0.67	31.74 1.02 -0.74	33.24 1.10 -0.76	34.79 1.24 -0.79	36.14 1.26 -0.81	36.35 1.23 -0.82	29.65 0.91 -0.18	30.93 0.68 -0.62	25.92 0.53 -0.10	22.69 0.53 0.00	18.72 0.22 -0.04	16.67 0.24 -1.09
MILLIKEN___2 23585	15.12 0.21 -2.69	14.50 0.21 -2.18	12.38 0.15 -2.16	11.05 0.13 -2.02	11.01 0.15 -1.64	12.15 0.18 -1.29	16.35 0.35 -1.23	19.57 0.39 -1.60	25.96 0.63 0.00	22.89 0.56 0.00	21.39 0.60 0.00	23.73 0.76 -0.59	28.32 0.91 -0.67	31.74 1.02 -0.74	33.24 1.10 -0.76	34.79 1.24 -0.79	36.14 1.26 -0.81	36.35 1.23 -0.82	29.65 0.91 -0.18	30.93 0.68 -0.62	25.92 0.53 -0.10	22.69 0.53 0.00	18.72 0.22 -0.04	16.67 0.24 -1.09
MILLIKEN___DIESEL 23629	15.12 0.21 -2.69	14.50 0.21 -2.18	12.38 0.15 -2.16	11.05 0.13 -2.02	11.01 0.15 -1.64	12.15 0.18 -1.29	16.35 0.35 -1.23	19.57 0.39 -1.60	25.96 0.63 0.00	22.89 0.56 0.00	21.39 0.60 0.00	23.73 0.76 -0.59	28.32 0.91 -0.67	31.74 1.02 -0.74	33.24 1.10 -0.76	34.79 1.24 -0.79	36.14 1.26 -0.81	36.35 1.23 -0.82	29.65 0.91 -0.18	30.93 0.68 -0.62	25.92 0.53 -0.10	22.69 0.53 0.00	18.72 0.22 -0.04	16.67 0.24 -1.09
MILLSEAT___LFGE 323607	14.29 -0.11 -2.18	13.76 -0.12 -1.77	11.70 -0.12 -1.75	10.43 -0.11 -1.64	10.46 -0.09 -1.33	11.61 -0.12 -1.04	15.42 -0.30 -0.94	18.21 -0.60 -1.22	24.75 -0.58 0.00	21.91 -0.42 0.00	20.62 -0.17 0.00	24.17 0.07 -1.73	28.62 0.03 -1.86	31.07 -0.15 -1.24	32.28 -0.03 -0.92	33.24 -0.20 -0.68	34.34 -0.14 -0.41	34.32 -0.38 -0.41	28.04 -0.51 0.00	29.18 -0.44 0.00	24.91 -0.38 0.00	22.09 -0.07 0.00	17.88 -0.61 -0.03	15.74 -0.49 -0.89
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.69 1.44 -15.03	25.67 1.38 -12.18	23.22 1.10 -12.05	21.16 0.97 -11.30	19.39 1.03 -9.13	19.06 1.20 -7.18	22.81 1.61 -6.43	27.75 1.99 -8.18	30.86 3.06 -2.47	34.21 2.70 -9.18	35.42 2.45 -12.18	37.45 2.71 -12.37	37.94 3.29 -7.92	42.02 3.72 -8.32	43.70 3.92 -8.38	47.23 4.09 -10.39	48.80 4.19 -10.54	48.91 4.18 -10.43	41.50 3.54 -9.41	38.62 3.67 -5.32	36.42 3.11 -8.03	31.22 2.72 -6.34	30.55 2.23 -9.86	23.15 1.78 -6.04
MODEL_CITY_ENERGY 24167	14.14 -0.39 -2.31	13.58 -0.40 -1.87	11.58 -0.34 -1.85	10.33 -0.30 -1.74	10.35 -0.29 -1.40	11.42 -0.37 -1.11	15.07 -0.69 -1.00	17.66 -1.21 -1.29	23.81 -1.52 0.00	21.08 -1.25 0.00	19.85 -0.94 0.00	24.31 -0.74 -2.67	28.66 -0.96 -2.89	30.67 -1.23 -1.92	31.69 -1.13 -1.43	32.44 -1.37 -1.06	33.31 -1.40 -0.64	33.31 -1.61 -0.63	27.04 -1.51 0.00	28.17 -1.45 0.00	24.05 -1.24 0.00	21.31 -0.84 0.00	17.29 -1.20 -0.04	15.37 -0.91 -0.94
MODERN_LFGE___ 323580	14.14 -0.39 -2.31	13.58 -0.40 -1.87	11.58 -0.34 -1.85	10.33 -0.30 -1.74	10.35 -0.29 -1.40	11.42 -0.37 -1.11	15.07 -0.69 -1.00	17.66 -1.21 -1.29	23.81 -1.52 0.00	21.08 -1.25 0.00	19.85 -0.94 0.00	24.31 -0.74 -2.67	28.66 -0.96 -2.89	30.67 -1.23 -1.92	31.69 -1.13 -1.43	32.44 -1.37 -1.06	33.31 -1.40 -0.64	33.31 -1.61 -0.63	27.04 -1.51 0.00	28.17 -1.45 0.00	24.05 -1.24 0.00	21.31 -0.84 0.00	17.29 -1.20 -0.04	15.37 -0.91 -0.94
MOHAWK_PAPER___DRP 24187	32.70 0.73 -19.75	28.85 0.73 -16.01	26.55 0.65 -15.83	24.30 0.56 -14.85	21.77 0.54 -12.00	20.74 0.62 -9.44	24.10 0.89 -8.44	29.30 0.97 -10.75	26.87 1.55 0.00	23.72 1.39 0.00	21.83 1.04 0.00	23.58 1.21 0.00	28.31 1.58 0.00	31.81 1.83 0.00	33.27 1.88 0.00	34.75 2.00 0.00	36.11 2.04 0.00	36.42 2.13 0.00	30.36 1.80 0.00	31.49 1.87 0.00	26.83 1.54 0.00	23.46 1.31 0.00	19.42 1.01 0.05	24.02 0.75 -7.93
MONGAUP___HYD 23641	27.59 1.54 -13.83	24.82 1.50 -11.21	22.33 1.18 -11.08	20.30 1.01 -10.39	18.70 1.07 -8.40	18.52 1.23 -6.61	22.35 1.67 -5.91	26.99 1.88 -7.53	30.03 2.74 -1.97	32.22 2.57 -7.32	32.92 2.41 -9.72	34.95 2.71 -9.87	36.36 3.31 -6.31	40.27 3.66 -6.63	41.90 3.83 -6.68	45.06 4.03 -8.27	46.38 3.92 -8.40	46.48 3.87 -8.31	39.62 3.57 -7.50	37.54 3.67 -4.24	34.61 2.93 -6.40	29.75 2.55 -5.05	28.47 2.12 -7.90	22.58 1.69 -5.55
MONTAUK___DIESEL 23721	30.45 2.64 -15.59	26.86 2.49 -12.26	23.99 1.79 -12.12	21.98 1.72 -11.37	21.18 1.99 -9.95	23.48 2.38 -10.41	27.26 3.06 -9.43	30.67 3.75 -9.34	33.80 5.65 -2.82	37.21 5.22 -9.66	38.12 5.03 -12.30	40.59 5.66 -12.55	42.06 6.52 -8.81	45.97 7.37 -8.61	51.91 7.75 -12.77	51.33 8.09 -10.48	54.62 8.35 -12.20	52.13 7.30 -10.53	44.88 6.82 -9.50	42.98 7.11 -6.25	39.31 5.92 -8.10	38.16 4.52 -11.49	32.25 3.69 -10.11	25.80 2.90 -7.56
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.95 1.61 -15.12	25.92 1.55 -12.26	23.41 1.22 -12.12	21.34 1.08 -11.37	19.57 1.15 -9.18	19.24 1.32 -7.23	23.04 1.80 -6.47	28.05 2.23 -8.23	31.24 3.42 -2.49	34.58 3.01 -9.24	35.83 2.74 -12.29	37.88 3.02 -12.48	38.39 3.66 -8.00	42.49 4.11 -8.40	44.18 4.33 -8.46	47.76 4.52 -10.48	49.34 4.63 -10.64	49.49 4.66 -10.53	41.99 3.94 -9.50	39.09 4.09 -5.37	36.85 3.46 -8.10	31.24 3.04 -6.05	30.88 2.49 -9.94	23.28 1.99 -5.95
MUNSVILLE_WIND_PWR 323609	17.51 0.79 -4.50	16.54 0.78 -3.65	14.33 0.65 -3.61	12.88 0.60 -3.38	12.64 0.67 -2.73	13.67 0.83 -2.15	17.94 1.23 -1.95	21.55 1.48 -2.49	27.58 2.25 0.00	24.27 1.94 0.00	22.68 1.89 0.00	25.28 2.13 -0.78	30.23 2.62 -0.88	33.79 2.97 -0.83	35.23 3.04 -0.80	36.82 3.28 -0.79	38.27 3.44 -0.77	38.50 3.43 -0.78	31.39 2.68 -0.15	32.84 2.78 -0.43	27.66 2.30 -0.07	24.21 2.06 0.00	19.90 1.37 -0.08	18.29 1.14 -1.81
N SALMON___HYD 24042	11.53 -0.68 0.00	11.48 -0.63 0.00	9.54 -0.53 0.00	8.42 -0.47 0.00	8.70 -0.54 0.00	10.10 -0.59 0.00	14.06 -0.71 0.00	16.90 -0.69 0.00	24.16 -1.16 0.00	21.22 -1.12 0.00	20.04 -0.75 0.00	21.33 -1.05 0.00	25.29 -1.44 0.00	28.33 -1.65 0.00	29.60 -1.79 0.00	30.66 -2.10 0.00	32.33 -1.74 0.00	32.68 -1.61 0.00	27.16 -1.40 0.00	28.08 -1.54 0.00	24.12 -1.16 0.00	21.00 -1.15 0.00	17.55 -0.90 0.00	14.50 -0.84 0.00
N.E_GEN_SANDY PD 24062	30.85 0.98 -17.66	27.38 0.96 -14.31	25.01 0.79 -14.15	22.86 0.69 -13.27	20.69 0.74 -10.72	20.00 0.88 -8.44	23.50 1.18 -7.55	28.62 1.42 -9.61	29.00 2.30 -1.37	29.43 2.01 -5.08	29.24 1.71 -6.75	31.15 1.92 -6.85	33.00 2.32 -3.95	36.74 2.61 -4.15	38.38 2.76 -4.22	40.87 2.88 -5.23	42.31 2.93 -5.31	42.50 2.95 -5.26	35.87 2.57 -4.74	35.00 2.70 -2.68	31.61 2.28 -4.04	27.30 1.95 -3.19	24.85 1.55 -4.84	23.64 1.21 -7.09
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.23 1.42 -14.59	25.31 1.37 -11.83	22.85 1.08 -11.70	20.81 0.95 -10.97	19.11 1.02 -8.86	18.84 1.18 -6.98	22.60 1.60 -6.24	27.48 1.95 -7.95	30.57 2.99 -2.26	33.36 2.63 -8.40	34.34 2.41 -11.14	36.35 2.66 -11.31	37.21 3.23 -7.24	41.25 3.66 -7.61	42.91 3.86 -7.66	46.31 4.06 -9.49	47.86 4.15 -9.63	47.98 4.15 -9.54	40.67 3.51 -8.60	38.10 3.61 -4.87	35.68 3.06 -7.34	30.60 2.66 -5.79	29.66 2.18 -9.03	22.95 1.75 -5.86

NARROWS_GT1_1 24228	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT1_2 24229	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT1_3 24230	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT1_4 24231	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT1_5 24232	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT1_6 24233	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT1_7 24234	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT1_8 24235	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT2_1 24236	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT2_2 24237	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT2_3 24238	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT2_4 24239	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT2_5 24240	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT2_6 24241	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21
NARROWS_GT2_7 24242	29.07	26.02	23.50	21.41	19.62	19.29	23.10	28.17	43.58	44.91	43.28	43.29	66.14	51.70	48.90	48.79	49.68	49.83	51.99	55.00	55.00	55.27	31.08	23.67
	1.72	1.65	1.30	1.15	1.20	1.38	1.86	2.34	3.60	3.19	2.93	3.22	3.93	4.44	4.68	4.88	4.94	5.01	4.26	4.38	3.74	3.26	2.66	2.12
	-15.13	-12.27	-12.13	-11.38	-9.19	-7.23	-6.47	-8.24	-14.66	-19.39	-19.56	-17.69	-35.48	-17.28	-12.84	-11.15	-10.68	-10.53	-19.18	-20.99	-25.97	-29.86	-9.97	-6.21

NARROWS_GT2_8 24243	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.25 1.18 -16.85	26.92 1.15 -13.66	24.49 0.92 -13.50	22.34 0.78 -12.66	20.27 0.80 -10.23	19.64 0.91 -8.05	23.21 1.24 -7.20	28.11 1.35 -9.17	28.36 1.95 -1.08	28.21 1.85 -4.03	27.82 1.68 -5.34	29.79 1.99 -5.43	32.67 2.46 -3.48	36.54 2.91 -3.65	38.08 3.01 -3.68	40.48 3.18 -4.55	41.99 3.30 -4.62	42.19 3.33 -4.58	35.31 2.63 -4.13	34.65 2.70 -2.33	30.93 2.12 -3.52	26.73 1.79 -2.78	24.40 1.51 -4.43	23.26 1.15 -6.76
NEG CAPITAL___MECHNVIL 23645	33.42 0.78 -20.42	29.41 0.75 -16.55	27.06 0.62 -16.36	24.79 0.55 -15.35	22.27 0.64 -12.40	21.20 0.76 -9.76	24.57 1.08 -8.73	29.77 1.07 -11.11	27.07 1.75 0.00	23.89 1.56 0.00	22.08 1.29 0.00	23.85 1.48 0.00	29.03 1.90 -0.40	32.59 2.19 -0.42	33.95 2.20 -0.37	35.57 2.36 -0.45	36.99 2.45 -0.46	37.32 2.57 -0.46	31.11 2.14 -0.41	32.05 2.19 -0.23	27.46 1.82 -0.35	24.00 1.57 -0.28	20.10 1.22 -0.43	24.49 0.95 -8.20
NEG CENTRAL_HIGH_ACRES 23767	13.62 -0.38 -1.78	13.18 -0.38 -1.45	11.16 -0.34 -1.43	9.93 -0.30 -1.34	10.00 -0.31 -1.08	11.18 -0.35 -0.85	15.06 -0.52 -0.80	17.94 -0.70 -1.06	24.44 -0.89 0.00	21.60 -0.74 0.00	20.23 -0.56 0.00	21.29 -0.51 0.58	25.50 -0.61 0.62	28.79 -0.78 0.41	30.33 -0.75 0.31	31.74 -0.79 0.23	33.11 -0.82 0.14	33.23 -0.92 0.14	27.61 -0.94 0.00	28.70 -0.92 0.00	24.48 -0.81 0.00	21.60 -0.55 0.00	17.73 -0.76 -0.03	15.47 -0.60 -0.73
NEG CENTRAL___DRP 24199	14.19 0.06 -1.91	13.72 0.06 -1.55	11.63 0.03 -1.53	10.35 0.03 -1.44	10.43 0.04 -1.16	11.65 0.05 -0.91	15.67 0.07 -0.83	19.04 0.07 -1.38	25.53 0.20 0.00	22.51 0.18 0.00	21.10 0.31 0.00	22.91 0.54 0.00	27.45 0.69 -0.02	30.93 0.78 -0.17	32.48 0.85 -0.24	34.11 1.05 -0.30	35.45 1.02 -0.36	35.69 1.03 -0.37	29.37 0.71 -0.10	30.31 -0.03 -0.71	25.30 -0.10 -0.11	22.13 -0.02 0.00	18.23 -0.26 -0.03	15.99 -0.12 -0.77
NEG CENTRAL___INDECK 23768	15.09 0.28 -2.59	14.47 0.25 -2.10	12.32 0.17 -2.08	11.00 0.16 -1.95	10.98 0.17 -1.57	12.13 0.20 -1.24	16.14 0.25 -1.12	19.23 0.19 -1.45	25.83 0.51 0.00	22.82 0.49 0.00	21.44 0.65 0.00	25.71 0.87 -2.46	30.44 1.04 -2.66	32.80 1.05 -1.76	33.90 1.19 -1.31	34.97 1.24 -0.98	35.95 1.29 -0.59	36.04 1.17 -0.58	29.27 0.71 0.00	30.45 0.83 0.00	25.97 0.68 0.00	22.97 0.82 0.00	18.59 0.09 -0.04	16.51 0.11 -1.06
NEG CENTRAL___SENECA 23627	14.47 0.12 -2.13	13.95 0.11 -1.73	11.85 0.07 -1.71	10.56 0.06 -1.60	10.62 0.09 -1.29	11.81 0.11 -1.02	15.84 0.15 -0.92	19.03 0.14 -1.31	25.71 0.38 0.00	22.71 0.38 0.00	21.29 0.50 0.00	23.05 0.67 0.00	27.59 0.86 0.00	30.85 0.87 0.00	32.36 0.97 0.00	33.80 1.05 0.00	35.13 1.06 0.00	35.29 1.00 0.00	29.18 0.63 0.00	30.21 0.59 0.00	25.77 0.48 0.00	22.69 0.53 0.00	18.53 0.04 -0.04	16.38 0.09 -0.95
NEG CENTRAL___STATE_STREET 24147	14.47 0.32 -1.93	13.99 0.31 -1.57	11.85 0.23 -1.55	10.55 0.20 -1.45	10.62 0.21 -1.17	11.86 0.26 -0.92	16.41 0.63 -1.00	19.65 0.69 -1.38	26.44 1.11 0.00	23.34 1.01 0.00	21.85 1.06 0.00	23.72 1.34 0.00	28.38 1.63 -0.02	31.98 1.83 -0.17	33.58 1.95 -0.24	35.22 2.16 -0.30	36.58 2.15 -0.36	36.79 2.13 -0.37	30.28 1.63 -0.10	31.22 0.89 -0.71	26.11 0.71 -0.11	22.86 0.71 0.00	18.78 0.29 -0.03	16.45 0.34 -0.77
NEG MILLWOOD___DRP 24198	29.29 1.51 -15.55	26.18 1.46 -12.61	23.70 1.16 -12.47	21.60 1.01 -11.69	19.77 1.09 -9.45	19.37 1.25 -7.43	23.10 1.68 -6.65	28.11 2.06 -8.47	30.74 3.14 -2.27	33.58 2.79 -8.46	34.57 2.56 -11.22	36.61 2.84 -11.39	37.53 3.50 -7.29	41.60 3.96 -7.66	43.29 4.18 -7.72	46.71 4.39 -9.56	48.27 4.50 -9.71	48.39 4.49 -9.61	40.99 3.77 -8.66	38.40 3.88 -4.90	35.94 3.26 -7.39	30.83 2.84 -5.84	29.86 2.31 -9.09	23.41 1.82 -6.25
NEG NORTH_FLCN_SEA 23793	11.78 -0.44 0.00	11.72 -0.39 0.00	9.74 -0.33 0.00	8.59 -0.30 0.00	8.90 -0.33 0.00	10.33 -0.35 0.00	14.36 -0.41 0.00	17.23 -0.35 0.00	24.65 -0.68 0.00	21.66 -0.67 0.00	20.42 -0.37 0.00	21.79 -0.58 0.00	25.85 -0.88 0.00	28.99 -0.99 0.00	30.32 -1.07 0.00	31.44 -1.31 0.00	33.08 -0.99 0.00	33.40 -0.89 0.00	27.76 -0.80 0.00	28.67 -0.95 0.00	24.63 -0.66 0.00	21.47 -0.69 0.00	17.94 -0.52 0.00	14.82 -0.52 0.00
NEG NORTH_KES_CHATEGAY 23792	11.64 -0.57 0.00	11.58 -0.53 0.00	9.63 -0.44 0.00	8.49 -0.40 0.00	8.80 -0.43 0.00	10.21 -0.47 0.00	14.21 -0.56 0.00	17.02 -0.56 0.00	24.37 -0.96 0.00	21.42 -0.92 0.00	20.17 -0.62 0.00	21.53 -0.85 0.00	25.56 -1.18 0.00	28.66 -1.32 0.00	29.98 -1.41 0.00	31.12 -1.64 0.00	32.67 -1.40 0.00	32.99 -1.30 0.00	27.44 -1.11 0.00	28.38 -1.24 0.00	24.33 -0.96 0.00	21.22 -0.93 0.00	17.74 -0.72 0.00	14.67 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	11.75 -0.46 0.00	11.70 -0.41 0.00	9.72 -0.35 0.00	8.57 -0.32 0.00	8.87 -0.36 0.00	10.31 -0.37 0.00	14.33 -0.44 0.00	17.20 -0.39 0.00	24.62 -0.71 0.00	21.60 -0.74 0.00	20.39 -0.40 0.00	21.73 -0.65 0.00	25.77 -0.96 0.00	28.91 -1.08 0.00	30.20 -1.19 0.00	31.31 -1.44 0.00	32.98 -1.09 0.00	33.33 -0.96 0.00	27.70 -0.86 0.00	28.58 -1.04 0.00	24.58 -0.71 0.00	21.40 -0.75 0.00	17.88 -0.57 0.00	14.76 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	11.75 -0.46 0.00	11.70 -0.41 0.00	9.72 -0.35 0.00	8.57 -0.32 0.00	8.87 -0.36 0.00	10.31 -0.37 0.00	14.33 -0.44 0.00	17.20 -0.39 0.00	24.62 -0.71 0.00	21.60 -0.74 0.00	20.39 -0.40 0.00	21.73 -0.65 0.00	25.77 -0.96 0.00	28.91 -1.08 0.00	30.20 -1.19 0.00	31.31 -1.44 0.00	32.98 -1.09 0.00	33.33 -0.96 0.00	27.70 -0.86 0.00	28.58 -1.04 0.00	24.58 -0.71 0.00	21.40 -0.75 0.00	17.88 -0.57 0.00	14.76 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	11.75 -0.46 0.00	11.70 -0.41 0.00	9.72 -0.35 0.00	8.57 -0.32 0.00	8.87 -0.36 0.00	10.31 -0.37 0.00	14.33 -0.44 0.00	17.20 -0.39 0.00	24.62 -0.71 0.00	21.60 -0.74 0.00	20.39 -0.40 0.00	21.73 -0.65 0.00	25.77 -0.96 0.00	28.91 -1.08 0.00	30.20 -1.19 0.00	31.31 -1.44 0.00	32.98 -1.09 0.00	33.33 -0.96 0.00	27.70 -0.86 0.00	28.58 -1.04 0.00	24.58 -0.71 0.00	21.40 -0.75 0.00	17.88 -0.57 0.00	14.76 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	14.24 -0.26 -2.28	13.69 -0.27 -1.85	11.67 -0.23 -1.82	10.40 -0.20 -1.71	10.43 -0.18 -1.38	11.53 -0.25 -1.09	15.24 -0.52 -0.98	17.94 -0.92 -1.27	24.29 -1.04 0.00	21.51 -0.83 0.00	20.25 -0.54 0.00	24.16 -0.31 -2.09	28.54 -0.45 -2.26	30.79 -0.69 -1.50	31.97 -0.53 -1.12	32.83 -0.75 -0.83	33.82 -0.75 -0.50	33.83 -0.96 -0.49	27.56 -1.00 0.00	28.70 -0.92 0.00	24.50 -0.78 0.00	21.71 -0.44 0.00	17.59 -0.90 -0.04	15.58 -0.69 -0.93

NEG WEST___LANCASTR 23811	14.96 0.07 -2.67	14.35 0.07 -2.16	12.27 0.06 -2.14	10.95 0.05 -2.01	10.95 0.10 -1.62	12.06 0.10 -1.28	15.88 -0.04 -1.15	18.84 -0.23 -1.48	25.25 -0.08 0.00	22.31 -0.02 0.00	21.00 0.21 0.00	32.78 0.47 -9.93	38.03 0.56 -10.73	37.60 0.51 -7.11	37.41 0.72 -5.30	37.34 0.65 -3.93	37.15 0.72 -2.37	37.12 0.48 -2.35	28.76 0.20 0.00	29.86 0.24 0.00	25.49 0.20 0.00	22.55 0.40 0.00	18.26 -0.24 -0.04	16.30 -0.12 -1.08
NEG_PENN_ALLEGHNY 23528	17.67 0.45 -5.00	16.61 0.45 -4.05	14.44 0.36 -4.01	12.97 0.32 -3.76	12.62 0.35 -3.03	13.48 0.41 -2.39	17.44 0.53 -2.14	20.88 0.56 -2.74	26.21 0.89 0.00	23.11 0.78 0.00	21.58 0.79 0.00	24.41 0.94 -1.10	29.10 1.15 -1.22	32.33 1.29 -1.06	33.77 1.41 -0.97	35.21 1.54 -0.92	36.44 1.53 -0.84	36.65 1.51 -0.85	29.88 1.17 -0.15	31.23 1.21 -0.40	26.36 1.01 -0.06	23.08 0.93 0.00	19.11 0.57 -0.08	17.89 0.54 -2.01
NEG___GEN_MONROE 24207	14.10 0.02 -1.86	13.63 0.01 -1.51	11.54 -0.03 -1.49	10.27 -0.02 -1.40	10.34 -0.02 -1.13	11.57 0.00 -0.89	15.53 -0.04 -0.81	18.45 -0.18 -1.05	25.28 -0.05 0.00	22.40 0.07 0.00	21.04 0.25 0.00	22.78 0.40 0.00	27.19 0.45 0.00	30.37 0.39 0.00	31.86 0.47 0.00	33.12 0.36 0.00	34.41 0.34 0.00	34.50 0.21 0.00	28.44 -0.11 0.00	29.62 0.00 0.00	25.29 0.00 0.00	22.40 0.24 0.00	18.23 -0.26 -0.03	15.89 -0.21 -0.76
NEPA___ENERGY 23901	15.31 -0.10 -3.19	14.60 -0.10 -2.59	12.56 -0.07 -2.56	11.24 -0.05 -2.40	11.16 -0.01 -1.94	12.17 -0.04 -1.53	15.91 -0.24 -1.37	18.88 -0.47 -1.77	24.75 -0.58 0.00	21.82 -0.51 0.00	20.50 -0.29 0.00	24.94 -0.13 -2.70	29.54 -0.11 -2.92	31.74 -0.18 -1.93	32.80 -0.03 -1.44	33.76 -0.07 -1.07	34.65 -0.07 -0.64	34.69 -0.24 -0.64	28.21 -0.34 0.00	29.30 -0.33 0.00	25.01 -0.28 0.00	22.07 -0.09 0.00	18.01 -0.50 -0.05	16.35 -0.28 -1.29
NEVERSINK___HYD 23608	28.43 0.57 -15.64	25.31 0.52 -12.68	23.27 0.66 -12.53	21.22 0.57 -11.76	19.35 0.62 -9.50	18.86 0.70 -7.48	22.43 0.97 -6.69	27.26 1.16 -8.51	28.65 1.77 -1.55	29.72 1.63 -5.76	29.95 1.52 -7.65	31.48 1.34 -7.76	30.43 -1.26 -4.95	33.87 -1.32 -5.20	35.25 -1.38 -5.24	37.84 -1.41 -6.49	39.16 -1.50 -6.59	43.08 2.26 -6.52	36.75 2.31 -5.88	35.35 2.40 -3.33	32.23 1.92 -5.02	27.76 1.64 -3.96	26.12 1.38 -6.28	22.66 1.04 -6.28
NEWTON___FALLS_HYD 23847	11.39 -0.83 0.00	11.30 -0.81 0.00	9.41 -0.67 0.00	8.31 -0.58 0.00	8.59 -0.65 0.00	9.94 -0.75 0.00	13.71 -1.06 0.00	16.41 -1.18 0.00	23.55 -1.77 0.00	20.70 -1.63 0.00	19.40 -1.39 0.00	20.74 -1.63 0.00	24.72 -2.03 -0.03	27.86 -2.34 -0.21	29.17 -2.51 -0.29	30.44 -2.69 -0.37	31.93 -2.59 -0.45	32.18 -2.57 -0.46	26.50 -2.17 -0.12	27.72 -2.19 -0.29	23.51 -1.82 -0.05	20.54 -1.62 0.00	17.09 -1.37 0.00	14.19 -1.15 0.00
NIAGARA_115E_LBMP 323715	14.09 -0.46 -2.33	13.53 -0.47 -1.89	11.55 -0.39 -1.87	10.29 -0.36 -1.75	10.32 -0.33 -1.42	11.37 -0.43 -1.11	14.98 -0.80 -1.01	17.53 -1.35 -1.30	23.61 -1.72 0.00	20.88 -1.45 0.00	19.69 -1.10 0.00	24.28 -0.94 -2.84	28.60 -1.20 -3.07	30.52 -1.50 -2.04	31.49 -1.41 -1.52	32.21 -1.67 -1.13	33.08 -1.67 -0.68	33.05 -1.92 -0.67	26.81 -1.74 0.00	27.90 -1.72 0.00	23.85 -1.44 0.00	21.14 -1.02 0.00	17.15 -1.35 -0.04	15.27 -1.01 -0.95
NIAGARA_115W_LBMP 323714	14.05 -0.49 -2.32	13.51 -0.48 -1.88	11.52 -0.41 -1.86	10.27 -0.36 -1.75	10.29 -0.35 -1.41	11.35 -0.45 -1.11	14.95 -0.83 -1.00	17.49 -1.39 -1.29	23.53 -1.80 0.00	20.84 -1.50 0.00	19.63 -1.16 0.00	19.28 -0.98 2.11	23.17 -1.28 2.28	26.88 -1.59 1.51	28.76 -1.51 1.12	30.15 -1.77 0.83	31.79 -1.77 0.50	31.77 -2.02 0.50	26.73 -1.83 0.00	27.85 -1.78 0.00	23.79 -1.49 0.00	21.07 -1.09 0.00	17.13 -1.37 -0.04	15.26 -1.03 -0.94
NIAGARA_230_LBMP 323716	14.09 -0.43 -2.30	13.54 -0.44 -1.86	11.54 -0.37 -1.84	10.29 -0.33 -1.73	10.31 -0.31 -1.39	11.39 -0.40 -1.10	15.02 -0.74 -0.99	17.67 -1.20 -1.28	23.78 -1.55 0.00	21.04 -1.30 0.00	19.81 -0.98 0.00	17.28 -0.80 4.29	21.08 -1.02 4.63	25.62 -1.29 3.07	27.91 -1.19 2.29	29.65 -1.41 1.70	31.62 -1.43 1.02	31.63 -1.65 1.01	27.01 -1.54 0.00	28.14 -1.48 0.00	24.05 -1.24 0.00	21.29 -0.86 0.00	17.29 -1.20 -0.04	15.38 -0.89 -0.93
NIAGARA____ 23760	14.08 -0.45 -2.31	13.53 -0.46 -1.88	11.54 -0.38 -1.85	10.28 -0.35 -1.74	10.31 -0.33 -1.41	11.37 -0.42 -1.11	15.00 -0.77 -1.00	17.57 -1.30 -1.29	23.66 -1.67 0.00	20.95 -1.38 0.00	19.73 -1.06 0.00	20.00 -0.90 1.48	23.98 -1.15 1.60	27.48 -1.44 1.06	29.25 -1.35 0.79	30.60 -1.57 0.59	32.12 -1.60 0.35	32.12 -1.82 0.35	26.87 -1.68 0.00	27.99 -1.63 0.00	23.92 -1.37 0.00	21.18 -0.97 0.00	17.20 -1.29 -0.04	15.31 -0.97 -0.94
NINE_MILE_1 23575	12.89 -0.28 -0.95	12.60 -0.28 -0.77	10.59 -0.24 -0.76	9.39 -0.21 -0.72	9.59 -0.22 -0.58	10.88 -0.26 -0.46	14.81 -0.37 -0.41	17.63 -0.47 -0.52	24.65 -0.68 0.00	21.73 -0.60 0.00	20.25 -0.54 0.00	21.79 -0.58 0.00	25.58 -0.70 0.46	25.29 -0.81 3.88	25.18 -0.82 5.40	25.06 -0.85 6.84	25.01 -0.89 8.17	25.02 -0.92 8.35	25.56 -0.83 2.17	23.43 -0.83 5.36	23.73 -0.71 0.84	21.58 -0.58 0.00	17.97 -0.50 -0.02	15.38 -0.34 -0.38
NINE_MILE_2 23744	12.88 -0.28 -0.95	12.60 -0.28 -0.77	10.59 -0.24 -0.76	9.39 -0.21 -0.71	9.58 -0.22 -0.57	10.88 -0.26 -0.45	14.80 -0.37 -0.40	17.62 -0.47 -0.51	24.65 -0.68 0.00	21.73 -0.60 0.00	20.25 -0.54 0.00	21.79 -0.58 0.00	25.55 -0.70 0.48	25.09 -0.81 4.09	24.89 -0.82 5.68	24.70 -0.85 7.20	24.58 -0.89 8.60	24.58 -0.92 8.79	25.47 -0.80 2.28	23.15 -0.83 5.64	23.69 -0.71 0.89	21.58 -0.58 0.00	17.99 -0.48 -0.02	15.38 -0.34 -0.38
NM_CAPITAL___DRP 24208	32.52 0.71 -19.59	28.69 0.70 -15.88	26.40 0.62 -15.70	24.17 0.55 -14.73	21.62 0.49 -11.90	20.61 0.57 -9.36	23.93 0.78 -8.37	29.13 0.88 -10.66	26.75 1.42 0.00	23.58 1.25 0.00	21.70 0.91 0.00	23.45 1.07 0.00	28.15 1.42 0.00	31.63 1.65 0.00	33.08 1.69 0.00	34.55 1.80 0.00	35.91 1.84 0.00	36.18 1.88 0.00	30.15 1.60 0.00	31.28 1.66 0.00	26.65 1.36 0.00	23.31 1.15 0.00	19.30 0.90 0.06	23.88 0.67 -7.87
NM_CENTRAL___DRP 24181	13.49 0.00 -1.27	13.14 0.00 -1.03	11.07 -0.02 -1.02	9.83 -0.02 -0.95	9.99 -0.01 -0.77	11.28 -0.01 -0.61	15.29 -0.01 -0.54	18.19 -0.07 -0.68	25.28 -0.05 0.00	22.29 -0.04 0.00	20.81 0.02 0.00	22.42 0.04 0.00	26.87 0.08 -0.05	30.49 0.06 -0.45	32.11 0.09 -0.62	33.68 0.13 -0.79	35.12 0.10 -0.95	35.33 0.07 -0.97	28.78 -0.03 -0.25	30.17 -0.06 -0.61	25.31 -0.08 -0.10	22.15 0.00 0.00	18.38 -0.09 -0.02	15.83 -0.02 -0.51
NM_FRONTIER___DRP 24179	14.05 -0.49 -2.32	13.51 -0.48 -1.88	11.52 -0.41 -1.86	10.27 -0.36 -1.75	10.29 -0.35 -1.41	11.35 -0.45 -1.11	14.95 -0.83 -1.00	17.49 -1.39 -1.29	23.53 -1.80 0.00	20.84 -1.50 0.00	19.63 -1.16 0.00	19.28 -0.98 2.11	23.17 -1.28 2.28	26.88 -1.59 1.51	28.76 -1.51 1.12	30.15 -1.77 0.83	31.79 -1.77 0.50	31.77 -2.02 0.50	26.73 -1.83 0.00	27.85 -1.78 0.00	23.79 -1.49 0.00	21.07 -1.09 0.00	17.13 -1.37 -0.04	15.26 -1.03 -0.94

NM_ST_REGIS___HYD 24053	11.22 -1.00 0.00	11.15 -0.96 0.00	9.29 -0.79 0.00	8.20 -0.69 0.00	8.44 -0.79 0.00	9.75 -0.93 0.00	13.62 -1.15 0.00	16.35 -1.23 0.00	23.38 -1.95 0.00	20.54 -1.79 0.00	19.33 -1.46 0.00	20.61 -1.77 0.00	24.49 -2.25 0.00	27.34 -2.64 0.00	28.56 -2.83 0.00	29.64 -3.11 0.00	31.21 -2.86 0.00	31.48 -2.81 0.00	26.19 -2.37 0.00	27.19 -2.43 0.00	23.34 -1.95 0.00	20.34 -1.82 0.00	17.00 -1.46 0.00	14.10 -1.24 0.00
NORTHPORT___1 23551	29.65 1.87 -15.56	26.20 1.83 -12.26	23.47 1.28 -12.12	21.44 1.18 -11.37	20.54 1.36 -9.95	22.67 1.58 -10.41	26.31 2.11 -9.43	29.47 2.57 -9.32	31.80 3.67 -2.80	35.21 3.24 -9.65	36.06 2.97 -12.30	38.24 3.31 -12.55	39.39 3.85 -8.81	42.91 4.32 -8.61	48.64 4.49 -12.77	47.79 4.55 -10.48	50.94 4.67 -12.20	48.84 4.01 -10.53	42.02 3.97 -9.50	40.20 4.32 -6.25	37.03 3.64 -8.10	36.55 2.90 -11.49	31.25 2.69 -10.10	25.05 2.18 -7.53
NORTHPORT___2 23552	29.65 1.87 -15.56	26.20 1.83 -12.26	23.47 1.28 -12.12	21.44 1.18 -11.37	20.54 1.36 -9.95	22.67 1.58 -10.41	26.31 2.11 -9.43	29.47 2.57 -9.32	31.80 3.67 -2.80	35.21 3.24 -9.65	36.06 2.97 -12.30	38.24 3.31 -12.55	39.39 3.85 -8.81	42.91 4.32 -8.61	48.64 4.49 -12.77	47.79 4.55 -10.48	50.94 4.67 -12.20	48.84 4.01 -10.53	42.02 3.97 -9.50	40.20 4.32 -6.25	37.03 3.64 -8.10	36.55 2.90 -11.49	31.25 2.69 -10.10	25.05 2.18 -7.53
NORTHPORT___3 23553	29.52 1.85 -15.46	26.15 1.78 -12.26	23.46 1.27 -12.12	21.44 1.17 -11.37	20.50 1.32 -9.95	22.63 1.54 -10.41	26.28 2.08 -9.43	29.38 2.55 -9.25	31.93 3.88 -2.73	35.33 3.39 -9.61	36.12 3.04 -12.30	38.29 3.36 -12.55	39.58 4.04 -8.81	43.18 4.59 -8.61	48.99 4.83 -12.77	48.18 4.95 -10.48	51.41 5.14 -12.20	49.45 4.63 -10.53	42.14 4.08 -9.50	40.37 4.50 -6.25	37.16 3.77 -8.10	36.92 3.28 -11.49	31.35 2.80 -10.09	25.02 2.22 -7.46
NORTHPORT___4 23650	29.52 1.85 -15.46	26.15 1.78 -12.26	23.46 1.27 -12.12	21.44 1.17 -11.37	20.50 1.32 -9.95	22.63 1.54 -10.41	26.28 2.08 -9.43	29.38 2.55 -9.25	31.93 3.88 -2.73	35.33 3.39 -9.61	36.12 3.04 -12.30	38.29 3.36 -12.55	39.58 4.04 -8.81	43.18 4.59 -8.61	48.99 4.83 -12.77	48.18 4.95 -10.48	51.41 5.14 -12.20	49.45 4.63 -10.53	42.14 4.08 -9.50	40.37 4.50 -6.25	37.16 3.77 -8.10	36.92 3.28 -11.49	31.35 2.80 -10.09	25.02 2.22 -7.46
NORTHPORT___IC 23718	29.65 1.87 -15.56	26.20 1.83 -12.26	23.47 1.28 -12.12	21.44 1.18 -11.37	20.54 1.36 -9.95	22.67 1.58 -10.41	26.31 2.11 -9.43	29.47 2.57 -9.32	31.80 3.67 -2.80	35.21 3.24 -9.65	36.06 2.97 -12.30	38.24 3.31 -12.55	39.39 3.85 -8.81	42.91 4.32 -8.61	48.64 4.49 -12.77	47.79 4.55 -10.48	50.94 4.67 -12.20	48.84 4.01 -10.53	42.02 3.97 -9.50	40.20 4.32 -6.25	37.03 3.64 -8.10	36.55 2.90 -11.49	31.25 2.69 -10.10	25.05 2.18 -7.53
NPX_GEN_1385_PROXY 323591	29.50 1.72 -15.56	26.20 1.83 -12.26	23.43 1.24 -12.12	21.30 1.04 -11.37	20.38 1.19 -9.95	22.44 1.35 -10.41	26.21 2.01 -9.43	29.27 2.37 -9.32	31.60 3.47 -2.80	34.99 3.01 -9.65	35.89 2.81 -12.30	38.04 3.11 -12.55	39.07 3.53 -8.81	42.43 3.84 -8.61	47.89 3.73 -12.77	47.04 3.80 -10.48	46.88 3.65 -9.16	47.06 2.98 -9.79	41.79 3.74 -9.50	39.87 4.00 -6.25	36.78 3.39 -8.10	35.93 2.28 -11.49	30.81 2.25 -10.10	24.82 1.95 -7.53
NPX_GEN_CSC 323557	29.63 1.82 -15.59	26.10 1.73 -12.26	23.37 1.18 -12.12	21.46 1.20 -11.37	20.67 1.49 -9.95	22.82 1.73 -10.41	26.25 2.05 -9.43	29.43 2.51 -9.34	31.85 3.70 -2.82	35.45 3.46 -9.66	36.33 3.24 -12.30	38.71 3.78 -12.55	39.87 4.33 -8.81	43.48 4.89 -8.61	49.30 5.15 -12.77	48.51 5.27 -10.48	51.65 5.38 -12.20	49.22 4.39 -10.53	42.62 4.57 -9.50	40.76 4.89 -6.25	37.54 4.15 -8.10	36.55 2.90 -11.49	31.13 2.56 -10.11	24.90 2.01 -7.55
NSINS_S_GLNS_FALLS 23858	32.97 0.50 -20.25	28.99 0.47 -16.41	26.68 0.38 -16.23	24.46 0.35 -15.22	21.96 0.43 -12.30	20.90 0.53 -9.68	24.24 0.81 -8.65	29.41 0.81 -11.02	26.82 1.34 -0.15	24.10 1.21 -0.56	22.45 0.91 -0.75	24.23 1.10 -0.76	28.86 1.42 -0.71	32.38 1.65 -0.75	33.51 1.48 -0.64	35.16 1.60 -0.80	36.55 1.67 -0.81	36.91 1.82 -0.80	30.82 1.54 -0.72	31.63 1.60 -0.41	27.19 1.29 -0.62	23.77 1.13 -0.49	20.18 0.90 -0.82	24.13 0.66 -8.13
NUCOR_STEEL___DRP 24197	14.43 0.32 -1.89	13.96 0.31 -1.53	11.83 0.24 -1.52	10.53 0.21 -1.42	10.59 0.21 -1.15	11.84 0.26 -0.90	16.44 0.65 -1.02	19.67 0.72 -1.37	26.49 1.17 0.00	23.36 1.03 0.00	21.87 1.08 0.00	23.74 1.37 0.00	28.41 1.66 -0.02	31.98 1.83 -0.16	33.56 1.95 -0.23	35.24 2.19 -0.29	36.60 2.18 -0.34	36.81 2.16 -0.35	30.30 1.66 -0.09	31.26 0.92 -0.72	26.13 0.73 -0.11	22.88 0.73 -0.03	18.82 0.33 -0.00	16.46 0.37 -0.75
NYISO_LBMP_REFERENCE 24008	12.22 0.00 0.00	12.11 0.00 0.00	10.07 0.00 0.00	8.89 0.00 0.00	9.23 0.00 0.00	10.68 0.00 0.00	14.77 0.00 0.00	17.58 0.00 0.00	25.33 0.00 0.00	22.33 0.00 0.00	20.79 0.00 0.00	22.38 0.00 0.00	26.73 0.00 0.00	29.98 0.00 0.00	31.39 0.00 0.00	32.75 0.00 0.00	34.07 0.00 0.00	34.29 0.00 0.00	28.56 0.00 0.00	29.62 0.00 0.00	25.29 0.00 0.00	22.15 0.00 0.00	18.46 0.00 0.00	15.34 0.00 0.00
NYPA_BRENTWD___GT 24164	29.89 2.00 -15.67	26.29 1.93 -12.26	23.55 1.36 -12.12	21.52 1.26 -11.37	20.63 1.45 -9.95	22.79 1.70 -10.41	26.40 2.20 -9.43	29.68 2.71 -9.39	32.14 3.93 -2.88	35.50 3.48 -9.69	36.31 3.22 -12.30	38.51 3.58 -12.55	39.71 4.17 -8.81	43.18 4.59 -8.61	48.96 4.80 -12.77	48.15 4.91 -10.48	51.31 5.04 -12.20	49.18 4.36 -10.53	42.39 4.34 -9.50	40.67 4.80 -6.25	37.44 4.04 -8.10	36.90 3.26 -11.49	31.47 2.90 -10.11	25.26 2.30 -7.62
NYPA_GOWANUS___GT5 24156	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.96 4.23 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
NYPA_GOWANUS___GT6 24157	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.96 4.23 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21
NYPA_HARLEM__RVR__GT1 24160	29.01 1.66 -15.13	26.00 1.62 -12.27	23.49 1.29 -12.13	21.42 1.16 -11.38	19.66 1.24 -9.19	19.33 1.42 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.87 3.02 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.48 4.66 -10.52	41.98 3.94 -9.49	39.08 4.09 -5.37	36.92 3.54 -8.09	32.01 3.10 -6.76	31.00 2.58 -9.96	23.60 2.06 -6.20

NYPA_HARLEM__RVR__GT2 24161	29.01 1.66 -15.13	26.00 1.62 -12.27	23.49 1.29 -12.13	21.42 1.16 -11.38	19.66 1.24 -9.19	19.33 1.42 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.87 3.02 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.48 4.66 -10.52	41.98 3.94 -9.49	39.08 4.09 -5.37	36.92 3.54 -8.09	32.01 3.10 -6.76	31.00 2.58 -9.96	23.60 2.06 -6.20
NYPA_KENT____GT 24152	29.06 1.71 -15.13	26.01 1.63 -12.27	23.49 1.29 -12.13	21.41 1.14 -11.38	19.63 1.21 -9.19	19.30 1.39 -7.23	23.11 1.88 -6.47	28.17 2.34 -8.24	44.78 3.60 -15.85	45.88 3.17 -20.38	43.97 2.91 -20.27	43.77 3.20 -18.20	57.98 3.90 -27.34	49.01 4.38 -14.65	47.54 4.62 -11.54	48.46 4.82 -10.89	49.60 4.87 -10.66	49.76 4.94 -10.53	49.04 4.17 -16.31	50.31 4.32 -16.37	49.66 3.69 -20.68	48.40 3.23 -23.01	31.06 2.64 -9.97	23.65 2.10 -6.21
NYPA_POUCH1____GT 24155	29.05 1.70 -15.13	26.00 1.62 -12.27	23.47 1.27 -12.13	21.39 1.12 -11.38	19.60 1.17 -9.19	19.26 1.35 -7.23	23.04 1.80 -6.47	28.10 2.27 -8.25	47.53 3.52 -18.68	48.19 3.13 -22.73	45.62 2.87 -21.96	44.94 3.16 -19.41	74.24 3.85 -43.65	53.07 4.35 -18.74	48.95 4.58 -12.98	48.77 4.78 -11.24	49.60 4.84 -10.69	49.77 4.94 -10.53	53.50 4.17 -20.77	57.94 4.32 -23.99	57.93 3.67 -28.98	58.37 3.21 -33.00	31.02 2.60 -9.97	23.62 2.07 -6.21
NYPA_VERNON____GT2 24162	29.04 1.69 -15.13	26.00 1.62 -12.27	23.49 1.29 -12.13	21.41 1.14 -11.38	19.63 1.21 -9.19	19.31 1.40 -7.23	23.13 1.89 -6.47	28.17 2.34 -8.24	45.95 3.57 -17.05	46.86 3.15 -21.38	44.66 2.89 -20.99	44.24 3.16 -18.71	49.79 3.85 -19.20	46.33 4.32 -12.03	46.18 4.55 -10.24	48.12 4.75 -10.62	49.52 4.80 -10.65	49.69 4.87 -10.53	46.11 4.11 -13.44	45.66 4.29 -11.74	44.32 3.64 -15.39	41.51 3.19 -16.16	31.02 2.60 -9.97	23.62 2.07 -6.21
NYPA_VERNON____GT3 24163	29.04 1.69 -15.13	26.00 1.62 -12.27	23.49 1.29 -12.13	21.41 1.14 -11.38	19.63 1.21 -9.19	19.31 1.40 -7.23	23.13 1.89 -6.47	28.17 2.34 -8.24	45.95 3.57 -17.05	46.86 3.15 -21.38	44.66 2.89 -20.99	44.24 3.16 -18.71	49.79 3.85 -19.20	46.33 4.32 -12.03	46.18 4.55 -10.24	48.12 4.75 -10.62	49.52 4.80 -10.65	49.69 4.87 -10.53	46.11 4.11 -13.44	45.66 4.29 -11.74	44.32 3.64 -15.39	41.51 3.19 -16.16	31.02 2.60 -9.97	23.62 2.07 -6.21
NYPA__ASTORIA_CC1 323568	29.02 1.67 -15.13	26.00 1.62 -12.27	23.48 1.28 -12.13	21.40 1.13 -11.38	19.63 1.21 -9.19	19.31 1.40 -7.23	23.11 1.88 -6.47	28.15 2.32 -8.24	43.50 3.52 -14.65	44.82 3.10 -19.39	43.17 2.83 -19.55	43.17 3.11 -17.68	44.06 3.77 -13.56	44.42 4.23 -10.21	45.19 4.46 -9.34	47.88 4.65 -10.48	49.44 4.73 -10.64	49.62 4.80 -10.53	44.06 4.05 -11.45	42.39 4.24 -8.53	40.59 3.59 -11.72	36.72 3.14 -11.42	31.01 2.58 -9.97	23.61 2.06 -6.21
NYPA__ASTORIA_CC2 323569	29.02 1.67 -15.13	26.00 1.62 -12.27	23.48 1.28 -12.13	21.40 1.13 -11.38	19.63 1.21 -9.19	19.31 1.40 -7.23	23.11 1.88 -6.47	28.15 2.32 -8.24	43.50 3.52 -14.65	44.82 3.10 -19.39	43.17 2.83 -19.55	43.17 3.11 -17.68	44.06 3.77 -13.56	44.42 4.23 -10.21	45.19 4.46 -9.34	47.88 4.65 -10.48	49.44 4.73 -10.64	49.62 4.80 -10.53	44.06 4.05 -11.45	42.39 4.24 -8.53	40.59 3.59 -11.72	36.72 3.14 -11.42	31.01 2.58 -9.97	23.61 2.06 -6.21
NYPA__HOLTSVILL 23794	29.72 1.92 -15.58	26.20 1.83 -12.26	23.47 1.28 -12.12	21.48 1.22 -11.37	20.62 1.44 -9.95	22.77 1.68 -10.41	26.34 2.14 -9.43	29.55 2.64 -9.33	32.02 3.88 -2.82	35.45 3.46 -9.66	36.31 3.22 -12.30	38.53 3.60 -12.55	39.66 4.11 -8.81	43.24 4.65 -8.61	49.02 4.87 -12.77	48.22 4.98 -10.48	51.35 5.08 -12.20	49.15 4.32 -10.53	42.34 4.28 -9.50	40.52 4.65 -6.25	37.33 3.94 -8.10	36.70 3.06 -11.49	31.29 2.73 -10.11	25.05 2.16 -7.55
NYPA____HELLGATE_GT1 24158	29.01 1.66 -15.13	26.00 1.62 -12.27	23.49 1.29 -12.13	21.42 1.16 -11.38	19.66 1.24 -9.19	19.33 1.42 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.87 3.02 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.48 4.66 -10.52	41.98 3.94 -9.49	39.08 4.09 -5.37	36.92 3.54 -8.09	32.01 3.10 -6.76	31.00 2.58 -9.96	23.60 2.06 -6.20
NYPA____HELLGATE_GT2 24159	29.01 1.66 -15.13	26.00 1.62 -12.27	23.49 1.29 -12.13	21.42 1.16 -11.38	19.66 1.24 -9.19	19.33 1.42 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.68 3.06 -9.29	35.86 2.79 -12.29	37.87 3.02 -12.47	38.38 3.66 -7.99	42.45 4.08 -8.39	44.14 4.30 -8.45	47.75 4.52 -10.47	49.27 4.57 -10.63	49.48 4.66 -10.52	41.98 3.94 -9.49	39.08 4.09 -5.37	36.92 3.54 -8.09	32.01 3.10 -6.76	31.00 2.58 -9.96	23.60 2.06 -6.20
NYS_BARGE__HYD 23848	14.24 -0.23 -2.26	13.70 -0.24 -1.83	11.66 -0.22 -1.81	10.39 -0.20 -1.70	10.43 -0.18 -1.37	11.53 -0.24 -1.08	15.26 -0.49 -0.98	17.95 -0.90 -1.26	24.31 -1.01 0.00	21.53 -0.80 0.00	20.29 -0.50 0.00	24.34 -0.27 -2.23	28.71 -0.43 -2.41	30.95 -0.63 -1.60	32.08 -0.50 -1.19	32.92 -0.72 -0.88	33.88 -0.72 -0.53	33.90 -0.92 -0.53	27.58 -0.97 0.00	28.73 -0.89 0.00	24.53 -0.76 0.00	21.73 -0.42 0.00	17.61 -0.89 -0.04	15.57 -0.69 -0.92
O.H._GEN_BRUCE 24063	14.43 -0.34 -2.55	13.83 -0.35 -2.07	11.82 -0.29 -2.04	10.55 -0.26 -1.92	10.55 -0.23 -1.55	11.60 -0.30 -1.22	15.26 -0.61 -1.10	18.00 -1.00 -1.42	24.06 -1.27 0.00	21.26 -1.07 0.00	20.00 -0.79 0.00	19.24 -0.63 2.51	23.25 -0.78 2.71	27.20 -0.99 1.79	29.17 -0.88 1.34	30.71 -1.05 0.99	32.42 -1.06 0.60	32.43 -1.27 0.59	27.36 -1.20 0.00	28.47 -1.16 0.00	24.30 -0.99 0.00	21.49 -0.66 0.00	17.50 -1.00 -0.04	15.65 -0.72 -1.03
OAK_ORCHARD__HYD 24046	13.95 -0.11 -1.84	13.48 -0.12 -1.49	11.42 -0.13 -1.48	10.16 -0.12 -1.39	10.23 -0.12 -1.12	11.44 -0.13 -0.88	15.33 -0.24 -0.80	18.22 -0.40 -1.04	24.92 -0.41 0.00	22.04 -0.29 0.00	20.69 -0.10 0.00	22.38 0.00 0.00	26.73 0.00 0.00	29.89 -0.09 0.00	31.36 -0.03 0.00	32.66 -0.10 0.00	34.00 -0.07 0.00	34.09 -0.20 0.00	28.18 -0.37 0.00	29.33 -0.30 0.00	25.03 -0.25 0.00	22.11 -0.04 0.00	18.08 -0.41 -0.03	15.77 -0.32 -0.75
OCC_CHEM__DRP 24175	14.09 -0.45 -2.32	13.53 -0.46 -1.88	11.55 -0.38 -1.86	10.29 -0.35 -1.75	10.32 -0.32 -1.41	11.38 -0.42 -1.11	14.99 -0.78 -1.00	17.56 -1.32 -1.30	23.63 -1.70 0.00	20.93 -1.41 0.00	19.71 -1.08 0.00	19.64 -0.90 1.84	23.57 -1.18 1.99	27.20 -1.47 1.32	29.03 -1.38 0.98	30.39 -1.64 0.73	32.00 -1.63 0.44	31.97 -1.89 0.44	26.84 -1.71 0.00	27.96 -1.66 0.00	23.87 -1.42 0.00	21.16 -1.00 0.00	17.18 -1.31 -0.04	15.30 -0.98 -0.94
OLIN_CORP_DRP 24177	14.14 -0.43 -2.35	13.58 -0.44 -1.90	11.59 -0.36 -1.88	10.33 -0.33 -1.77	10.34 -0.31 -1.43	11.40 -0.41 -1.12	15.03 -0.75 -1.01	17.63 -1.27 -1.31	23.71 -1.62 0.00	20.99 -1.34 0.00	19.77 -1.02 0.00	25.34 -0.83 -3.79	29.76 -1.07 -4.10	31.32 -1.38 -2.72	32.16 -1.26 -2.02	32.75 -1.51 -1.50	33.44 -1.53 -0.90	33.44 -1.75 -0.90	26.93 -1.63 0.00	28.05 -1.57 0.00	23.95 -1.34 0.00	21.22 -0.93 0.00	17.22 -1.27 -0.04	15.34 -0.95 -0.95

OLIN_CORP_DSASP 323712	14.09 -0.45 -2.32	13.53 -0.46 -1.88	11.55 -0.38 -1.86	10.29 -0.35 -1.75	10.32 -0.32 -1.41	11.38 -0.42 -1.11	14.99 -0.78 -1.00	17.56 -1.32 -1.30	23.63 -1.70 0.00	20.93 -1.41 0.00	19.71 -1.08 0.00	19.64 -0.90 1.84	23.57 -1.18 1.99	27.20 -1.47 1.32	29.03 -1.38 0.98	30.39 -1.64 0.73	32.00 -1.63 0.44	31.97 -1.89 0.44	26.84 -1.71 0.00	27.96 -1.66 0.00	23.87 -1.42 0.00	21.16 -1.00 0.00	17.18 -1.31 -0.04	15.30 -0.98 -0.94
ONEIDA_HERK_LFGE 323681	12.29 0.07 0.00	12.17 0.06 0.00	10.13 0.06 0.00	8.95 0.06 0.00	9.31 0.07 0.00	10.77 0.09 0.00	14.96 0.19 0.00	17.83 0.25 0.00	25.71 0.38 0.00	22.67 0.34 0.00	21.12 0.33 0.00	22.71 0.34 0.00	27.18 0.43 -0.02	30.69 0.51 -0.20	32.16 0.50 -0.27	33.66 0.56 -0.35	35.10 0.61 -0.42	35.33 0.62 -0.42	29.09 0.43 -0.11	30.36 0.47 -0.27	25.71 0.38 -0.04	22.53 0.38 0.00	18.62 0.17 0.00	15.46 0.12 0.00
ONONDAGA_REF_OCCRA 23987	13.78 0.05 -1.51	13.37 0.04 -1.22	11.29 0.01 -1.21	10.04 0.01 -1.14	10.17 0.02 -0.92	11.43 0.02 -0.72	15.44 0.03 -0.64	18.40 0.02 -0.80	25.38 0.05 0.00	22.38 0.04 0.00	20.89 0.10 0.00	22.51 0.14 0.00	26.98 0.19 -0.06	30.73 0.21 -0.54	32.36 0.22 -0.75	34.00 0.29 -0.95	35.47 0.27 -1.13	35.69 0.24 -1.16	28.97 0.11 -0.30	30.44 0.09 -0.72	25.45 0.05 -0.11	22.27 0.11 0.00	18.46 -0.02 -0.02	15.99 0.05 -0.60
ONONDAGA___COGEN 23986	13.71 0.02 -1.47	13.33 0.02 -1.19	11.25 0.00 -1.18	10.00 0.00 -1.10	10.12 0.00 -0.89	11.39 0.00 -0.70	15.36 -0.01 -0.61	18.24 -0.09 -0.75	25.23 -0.10 0.00	22.24 -0.09 0.00	20.75 -0.04 0.00	22.38 0.00 0.00	26.82 0.00 -0.09	30.72 0.00 -0.74	32.42 0.00 -1.03	34.09 0.03 -1.30	35.63 0.00 -1.56	35.88 0.00 -1.59	28.88 -0.09 -0.41	30.56 -0.03 -0.97	25.39 -0.05 -0.15	22.18 0.02 0.00	18.41 -0.07 -0.02	15.92 0.00 -0.58
ONTARIO___LFGE 23819	14.47 0.12 -2.13	13.95 0.11 -1.73	11.85 0.07 -1.71	10.56 0.06 -1.60	10.62 0.09 -1.29	11.81 0.11 -1.02	15.84 0.15 -0.92	19.03 0.14 -1.31	25.71 0.38 0.00	22.71 0.38 0.00	21.29 0.50 0.00	23.05 0.67 0.00	27.59 0.86 0.00	30.85 0.87 0.00	32.36 0.97 0.00	33.80 1.05 0.00	35.13 1.06 0.00	35.29 1.00 0.00	29.18 0.63 0.00	30.21 0.59 0.00	25.77 0.48 0.00	22.69 0.53 0.00	18.53 0.04 -0.04	16.38 0.09 -0.95
ORANGEVILLE_WT_PWR 323706	14.98 0.00 -2.77	14.34 -0.01 -2.24	12.28 -0.01 -2.22	10.95 -0.02 -2.08	10.93 0.02 -1.68	12.01 0.00 -1.32	15.83 -0.13 -1.19	18.75 -0.37 -1.54	25.03 -0.30 0.00	22.13 -0.20 0.00	20.81 0.02 0.00	31.30 0.27 -8.65	36.38 0.29 -9.35	36.39 0.21 -6.20	36.35 0.35 -4.62	36.44 0.26 -3.43	36.44 0.31 -2.06	36.44 0.10 -2.05	28.44 -0.11 0.00	29.56 -0.06 0.00	25.21 -0.08 0.00	22.31 0.16 0.00	18.07 -0.42 -0.04	16.20 -0.26 -1.12
OSWEGATCHIE___HYD 24044	11.39 -0.83 0.00	11.30 -0.81 0.00	9.41 -0.67 0.00	8.31 -0.58 0.00	8.59 -0.65 0.00	9.94 -0.75 0.00	13.71 -1.06 0.00	16.41 -1.18 0.00	23.55 -1.77 0.00	20.70 -1.63 0.00	19.40 -1.39 0.00	20.74 -1.63 0.00	24.72 -2.03 -0.03	27.86 -2.34 -0.21	29.17 -2.51 -0.29	30.44 -2.69 -0.37	31.93 -2.59 -0.45	32.18 -2.57 -0.46	26.50 -2.17 -0.12	27.72 -2.19 -0.29	23.51 -1.82 -0.05	20.54 -1.62 0.00	17.09 -1.37 0.00	14.19 -1.15 0.00
OSWEGO___5 23606	13.11 -0.20 -1.09	12.80 -0.19 -0.88	10.77 -0.17 -0.87	9.56 -0.15 -0.82	9.74 -0.16 -0.66	11.02 -0.18 -0.52	14.97 -0.27 -0.46	17.82 -0.35 -0.59	24.82 -0.51 0.00	21.91 -0.42 0.00	20.42 -0.37 0.00	21.97 -0.40 0.00	26.60 -0.48 -0.35	32.41 -0.54 -2.97	34.95 -0.56 -4.12	37.43 -0.56 -5.23	39.70 -0.61 -6.25	40.06 -0.62 -6.38	29.64 -0.57 -1.66	33.12 -0.59 -4.09	25.43 -0.51 -0.64	21.76 -0.40 0.00	18.10 -0.37 -0.02	15.53 -0.25 -0.44
OSWEGO___6 23613	13.11 -0.20 -1.09	12.80 -0.19 -0.88	10.77 -0.17 -0.87	9.56 -0.15 -0.82	9.74 -0.16 -0.66	11.02 -0.18 -0.52	14.97 -0.27 -0.46	17.82 -0.35 -0.59	24.82 -0.51 0.00	21.91 -0.42 0.00	20.42 -0.37 0.00	21.97 -0.40 0.00	26.60 -0.48 -0.35	32.41 -0.54 -2.97	34.95 -0.56 -4.12	37.43 -0.56 -5.23	39.70 -0.61 -6.25	40.06 -0.62 -6.38	29.64 -0.57 -1.66	33.12 -0.59 -4.09	25.43 -0.51 -0.64	21.76 -0.40 0.00	18.10 -0.37 -0.02	15.53 -0.25 -0.44
OUTOKUMPU-AB___DRP 24206	14.46 -0.12 -2.36	13.89 -0.13 -1.91	11.85 -0.11 -1.89	10.56 -0.11 -1.77	10.58 -0.08 -1.43	11.69 -0.13 -1.13	15.43 -0.35 -1.02	18.21 -0.69 -1.32	24.65 -0.68 0.00	21.84 -0.49 0.00	20.58 -0.21 0.00	26.33 0.07 -3.88	30.82 -0.11 -4.20	32.47 -0.30 -2.78	33.31 -0.16 -2.07	33.93 -0.36 -1.54	34.69 -0.31 -0.93	34.70 -0.51 -0.92	28.01 -0.54 0.00	29.12 -0.50 0.00	24.83 -0.45 0.00	22.04 -0.11 0.00	17.81 -0.68 -0.04	15.76 -0.54 -0.96
OXBOW___ 24026	14.29 -0.27 -2.34	13.73 -0.28 -1.90	11.72 -0.23 -1.88	10.44 -0.21 -1.76	10.46 -0.19 -1.42	11.55 -0.26 -1.12	15.24 -0.55 -1.01	17.92 -0.97 -1.31	24.19 -1.14 0.00	21.44 -0.89 0.00	20.19 -0.60 0.00	23.06 -0.36 -1.04	27.30 -0.56 -1.13	29.92 -0.81 -0.75	31.29 -0.66 -0.56	32.25 -0.92 -0.41	33.43 -0.89 -0.25	33.44 -1.10 -0.25	27.50 -1.06 0.00	28.61 -1.01 0.00	24.43 -0.86 0.00	21.65 -0.51 0.00	17.53 -0.96 -0.04	15.56 -0.74 -0.95
OXY_CHEM_DSASP 323612	14.09 -0.45 -2.32	13.53 -0.46 -1.88	11.55 -0.38 -1.86	10.29 -0.35 -1.75	10.32 -0.32 -1.41	11.38 -0.42 -1.11	14.99 -0.78 -1.00	17.56 -1.32 -1.30	23.63 -1.70 0.00	20.93 -1.41 0.00	19.71 -1.08 0.00	19.64 -0.90 1.84	23.57 -1.18 1.99	27.20 -1.47 1.32	29.03 -1.38 0.98	30.39 -1.64 0.73	32.00 -1.63 0.44	31.97 -1.89 0.44	26.84 -1.71 0.00	27.96 -1.66 0.00	23.87 -1.42 0.00	21.16 -1.00 0.00	17.18 -1.31 -0.04	15.30 -0.98 -0.94
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.09 -0.45 -2.32	13.53 -0.46 -1.88	11.55 -0.38 -1.86	10.29 -0.35 -1.75	10.32 -0.32 -1.41	11.38 -0.42 -1.11	14.99 -0.78 -1.00	17.56 -1.32 -1.30	23.63 -1.70 0.00	20.93 -1.41 0.00	19.71 -1.08 0.00	19.64 -0.90 1.84	23.57 -1.18 1.99	27.20 -1.47 1.32	29.03 -1.38 0.98	30.39 -1.64 0.73	32.00 -1.63 0.44	31.97 -1.89 0.44	26.84 -1.71 0.00	27.96 -1.66 0.00	23.87 -1.42 0.00	21.16 -1.00 0.00	17.18 -1.31 -0.04	15.30 -0.98 -0.94
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.97 1.63 -15.13	25.98 1.60 -12.27	23.47 1.27 -12.13	21.40 1.13 -11.38	19.64 1.22 -9.19	19.32 1.41 -7.23	23.07 1.83 -6.47	28.06 2.25 -8.22	31.23 3.42 -2.48	34.63 3.01 -9.29	35.84 2.77 -12.29	37.87 3.02 -12.47	38.38 3.66 -7.99	42.51 4.14 -8.39	44.21 4.36 -8.45	47.78 4.55 -10.47	49.30 4.60 -10.63	49.48 4.66 -10.52	41.98 3.94 -9.49	39.10 4.12 -5.37	36.87 3.49 -8.09	31.97 3.06 -6.76	30.92 2.51 -9.96	23.53 1.99 -6.20
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.99 1.64 -15.13	25.98 1.60 -12.27	23.47 1.27 -12.13	21.41 1.14 -11.38	19.64 1.22 -9.19	19.32 1.41 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.66 3.04 -9.29	35.84 2.77 -12.29	37.89 3.04 -12.47	38.41 3.69 -7.99	42.51 4.14 -8.39	44.21 4.36 -8.45	47.78 4.55 -10.47	49.30 4.60 -10.63	49.51 4.70 -10.52	42.01 3.97 -9.49	39.13 4.15 -5.37	36.89 3.51 -8.09	31.99 3.08 -6.76	30.92 2.51 -9.96	23.53 1.99 -6.20

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.85 0.06 -2.57	14.24 0.05 -2.08	12.17 0.04 -2.06	10.85 0.03 -1.93	10.87 0.07 -1.56	11.98 0.06 -1.23	15.79 -0.09 -1.11	18.73 -0.28 -1.43	25.20 -0.13 0.00	22.31 -0.02 0.00	21.00 0.21 0.00	33.08 0.49 -10.21	38.33 0.56 -11.04	37.81 0.51 -7.31	37.56 0.72 -5.45	37.39 0.59 -4.04	37.19 0.68 -2.43	37.15 0.44 -2.42	28.70 0.14 0.00	29.80 0.18 0.00	25.44 0.15 0.00	22.53 0.38 0.00	18.20 -0.30 -0.04	16.18 -0.20 -1.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.29 1.51 -15.55	26.18 1.46 -12.61	23.70 1.16 -12.47	21.60 1.01 -11.69	19.77 1.09 -9.45	19.37 1.25 -7.43	23.10 1.68 -6.65	28.11 2.06 -8.47	30.74 3.14 -2.27	33.58 2.79 -8.46	34.57 2.56 -11.22	36.61 2.84 -11.39	37.53 3.50 -7.29	41.60 3.96 -7.66	43.29 4.18 -7.72	46.71 4.39 -9.56	48.27 4.50 -9.71	48.39 4.49 -9.61	40.99 3.77 -8.66	38.40 3.88 -4.90	35.94 3.26 -7.39	30.83 2.84 -5.84	29.86 2.31 -9.09	23.41 1.82 -6.25
PEEKSKILL____ 23653	28.59 1.40 -14.97	25.60 1.36 -12.13	23.14 1.07 -12.00	21.09 0.95 -11.25	19.34 1.02 -9.09	19.00 1.16 -7.15	22.75 1.58 -6.40	27.68 1.95 -8.15	30.75 2.99 -2.44	34.03 2.63 -9.06	35.22 2.41 -12.02	37.22 2.64 -12.20	37.78 3.23 -7.82	41.82 3.63 -8.21	43.49 3.83 -8.27	47.03 4.03 -10.25	48.59 4.12 -10.40	48.70 4.11 -10.30	41.32 3.48 -9.28	38.49 3.61 -5.25	36.27 3.06 -7.92	31.07 2.66 -6.25	30.36 2.18 -9.73	23.10 1.75 -6.01
PGE MADISON____WINDPWR 24146	17.51 0.79 -4.50	16.54 0.78 -3.65	14.33 0.65 -3.61	12.88 0.60 -3.38	12.64 0.67 -2.73	13.67 0.83 -2.15	17.94 1.23 -1.95	21.55 1.48 -2.49	27.58 2.25 0.00	24.27 1.94 0.00	22.68 1.89 0.00	25.28 2.13 -0.78	30.23 2.62 -0.88	33.79 2.97 -0.83	35.23 3.04 -0.80	36.82 3.28 -0.79	38.27 3.44 -0.77	38.50 3.43 -0.78	31.39 2.68 -0.15	32.84 2.78 -0.43	27.66 2.30 -0.07	24.21 2.06 0.00	19.90 1.37 -0.08	18.29 1.14 -1.81
PIERCEFIELD____HYD 23852	11.13 -1.09 0.00	11.06 -1.05 0.00	9.21 -0.87 0.00	8.14 -0.76 0.00	8.35 -0.88 0.00	9.66 -1.03 0.00	13.48 -1.29 0.00	16.18 -1.41 0.00	23.15 -2.18 0.00	20.32 -2.01 0.00	19.11 -1.68 0.00	20.38 -1.99 0.00	24.23 -2.51 -0.01	27.16 -2.94 -0.11	28.40 -3.14 -0.15	29.54 -3.41 -0.19	31.06 -3.24 -0.23	31.34 -3.19 -0.24	25.93 -2.69 -0.06	27.08 -2.70 -0.15	23.11 -2.20 -0.02	20.14 -2.02 0.00	16.83 -1.62 0.00	13.97 -1.37 0.00
PINELAWN_CC_I 323563	30.23 1.92 -16.10	26.21 1.84 -12.26	23.51 1.31 -12.12	21.47 1.21 -11.37	20.55 1.37 -9.95	22.69 1.59 -10.41	26.36 2.16 -9.43	29.94 2.66 -9.70	32.49 3.98 -3.19	35.64 3.46 -9.85	36.02 2.93 -12.30	38.15 3.22 -12.55	39.36 3.82 -8.81	42.94 4.35 -8.61	48.71 4.55 -12.77	47.89 4.65 -10.48	51.10 4.84 -12.20	49.11 4.29 -10.53	41.97 3.91 -9.50	40.20 4.32 -6.25	37.03 3.64 -8.10	36.97 3.32 -11.49	31.47 2.86 -10.15	25.56 2.27 -7.95
PJM_GEN_HTP_PROXY 323702	28.95 1.61 -15.12	25.92 1.55 -12.26	23.42 1.23 -12.12	21.34 1.08 -11.37	19.57 1.15 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.46	28.07 2.25 -8.23	31.26 3.44 -2.49	34.66 3.04 -9.29	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -7.99	42.55 4.17 -8.40	44.25 4.39 -8.46	47.82 4.59 -10.48	49.37 4.67 -10.64	49.52 4.70 -10.53	41.99 3.94 -9.49	39.11 4.12 -5.37	36.88 3.49 -8.10	31.96 3.06 -6.75	30.91 2.49 -9.97	23.55 2.01 -6.20
PJM_GEN_KEystone 24065	22.10 0.68 -9.20	20.22 0.65 -7.46	17.96 0.51 -7.37	16.27 0.46 -6.91	15.33 0.52 -5.59	15.66 0.58 -4.40	19.40 0.69 -3.94	23.38 0.77 -5.02	27.81 1.24 -1.24	28.04 1.09 -4.62	27.99 1.08 -6.12	30.89 1.27 -7.24	33.39 1.58 -5.08	36.66 1.77 -4.91	38.09 1.95 -4.75	40.37 2.00 -5.62	41.65 2.04 -5.53	41.76 1.99 -5.48	34.87 1.60 -4.72	33.98 1.69 -2.67	30.75 1.44 -4.03	26.72 1.31 -3.26	24.30 0.87 -4.98	19.83 0.77 -3.73
PJM_GEN_NEPTUNE_PROXY 323594	29.15 1.73 -15.20	26.04 1.67 -12.26	23.38 1.19 -12.12	21.37 1.11 -11.37	20.44 1.26 -9.95	22.55 1.45 -10.41	26.16 1.96 -9.43	29.05 2.41 -9.06	31.57 3.70 -2.54	35.04 3.19 -9.51	35.91 2.83 -12.30	38.04 3.11 -12.55	39.31 3.77 -8.81	42.91 4.32 -8.61	48.71 4.55 -12.77	47.86 4.62 -10.48	51.14 4.87 -12.20	49.18 4.36 -10.53	41.85 3.80 -9.50	40.11 4.24 -6.25	36.93 3.54 -8.10	36.79 3.14 -11.49	31.24 2.71 -10.07	24.74 2.15 -7.25
PJM_GEN_VFT_PROXY 323633	28.94 1.60 -15.12	25.92 1.55 -12.26	23.41 1.22 -12.12	21.34 1.08 -11.37	19.57 1.15 -9.18	19.25 1.34 -7.23	23.04 1.80 -6.47	28.03 2.22 -8.23	31.19 3.37 -2.49	34.58 2.95 -9.30	35.78 2.70 -12.29	37.79 2.93 -12.48	38.31 3.58 -7.99	42.37 3.99 -8.40	44.06 4.21 -8.46	47.63 4.39 -10.48	49.20 4.50 -10.64	49.38 4.56 -10.53	41.90 3.85 -9.49	39.02 4.03 -5.37	36.85 3.46 -8.10	31.93 3.01 -6.76	30.91 2.49 -9.97	23.56 2.01 -6.21
PLEASANTVLY____LBMP 24000	29.25 1.31 -15.73	26.13 1.27 -12.75	23.68 1.01 -12.60	21.60 0.89 -11.82	19.73 0.95 -9.55	19.30 1.10 -7.52	22.98 1.49 -6.72	27.97 1.83 -8.56	31.07 2.84 -2.91	35.65 2.50 -10.82	37.39 2.25 -14.36	39.44 2.48 -14.58	39.07 2.99 -9.35	43.16 3.36 -9.82	44.83 3.55 -9.89	48.74 3.73 -12.25	50.29 3.78 -12.43	50.41 3.81 -12.31	42.88 3.23 -11.10	39.25 3.35 -6.28	37.59 2.83 -9.47	32.11 2.48 -7.48	32.07 2.03 -11.58	23.27 1.61 -6.32
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.93 1.48 -15.24	25.88 1.42 -12.35	23.40 1.12 -12.21	21.34 1.00 -11.45	19.54 1.05 -9.25	19.19 1.22 -7.28	22.94 1.65 -6.51	27.92 2.04 -8.30	30.98 3.14 -2.51	34.43 2.77 -9.33	35.69 2.51 -12.38	37.72 2.77 -12.57	38.15 3.37 -8.05	42.22 3.78 -8.46	43.90 3.99 -8.52	47.50 4.19 -10.56	49.04 4.26 -10.71	49.18 4.29 -10.61	41.75 3.63 -9.56	38.80 3.76 -5.41	36.63 3.19 -8.16	31.37 2.77 -6.44	30.75 2.27 -10.02	23.27 1.81 -6.12
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.87 1.40 -16.25	26.65 1.37 -13.17	24.18 1.09 -13.02	22.05 0.95 -12.21	20.10 1.01 -9.87	19.61 1.16 -7.76	23.30 1.58 -6.94	28.33 1.90 -8.84	30.11 2.89 -1.89	31.95 2.59 -7.03	32.47 2.35 -9.33	34.49 2.64 -9.48	35.95 3.21 -6.01	39.93 3.63 -6.32	41.58 3.83 -6.37	44.63 3.99 -7.88	46.16 4.09 -8.00	46.36 4.15 -7.92	39.15 3.45 -7.14	37.22 3.55 -4.04	34.34 2.96 -6.09	29.53 2.57 -4.81	28.08 2.12 -7.51	23.54 1.67 -6.52
POLETTI____ 23519	28.97 1.63 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.04 1.80 -6.47	28.05 2.23 -8.23	31.24 3.42 -2.49	34.64 3.01 -9.30	35.83 2.74 -12.29	37.88 3.02 -12.48	38.39 3.66 -7.99	42.49 4.11 -8.40	44.18 4.33 -8.46	47.76 4.52 -10.48	49.30 4.60 -10.64	49.45 4.63 -10.53	41.96 3.91 -9.49	39.09 4.09 -5.37	36.85 3.46 -8.10	31.95 3.04 -6.76	30.91 2.49 -9.97	23.57 2.02 -6.21
PORT_JEFF_3 23555	29.76 1.95 -15.59	26.23 1.86 -12.26	23.50 1.31 -12.12	21.51 1.24 -11.37	20.65 1.47 -9.95	22.80 1.71 -10.41	26.40 2.20 -9.43	29.61 2.69 -9.34	32.10 3.95 -2.82	35.54 3.55 -9.66	36.39 3.31 -12.30	38.58 3.65 -12.55	39.63 4.09 -8.81	43.18 4.59 -8.61	48.96 4.80 -12.77	48.18 4.95 -10.48	51.21 4.94 -12.20	49.01 4.18 -10.53	42.28 4.23 -9.50	40.43 4.56 -6.25	37.31 3.92 -8.10	36.68 3.04 -11.49	31.31 2.75 -10.11	25.07 2.18 -7.55

PORT_JEFF_4 23616	29.76 1.95 -15.59	26.23 1.86 -12.26	23.50 1.31 -12.12	21.51 1.24 -11.37	20.65 1.47 -9.95	22.80 1.71 -10.41	26.40 2.20 -9.43	29.61 2.69 -9.34	32.10 3.95 -2.82	35.54 3.55 -9.66	36.39 3.31 -12.30	38.58 3.65 -12.55	39.63 4.09 -8.81	43.18 4.59 -8.61	48.96 4.80 -12.77	48.18 4.95 -10.48	51.21 4.94 -12.20	49.01 4.18 -10.53	42.28 4.23 -9.50	40.43 4.56 -6.25	37.31 3.92 -8.10	36.68 3.04 -11.49	31.31 2.75 -10.11	25.07 2.18 -7.55
PORT_JEFF_IC 23713	29.80 1.98 -15.60	26.26 1.89 -12.26	23.52 1.33 -12.12	21.52 1.26 -11.37	20.67 1.49 -9.95	22.82 1.73 -10.41	26.43 2.23 -9.43	29.67 2.74 -9.34	32.19 4.03 -2.83	35.61 3.62 -9.66	36.48 3.39 -12.30	38.69 3.76 -12.55	39.79 4.25 -8.81	43.39 4.80 -8.61	49.18 5.02 -12.77	48.38 5.14 -10.48	51.31 5.04 -12.20	49.08 4.25 -10.53	42.45 4.40 -9.50	40.61 4.74 -6.25	37.41 4.02 -8.10	36.77 3.12 -11.49	31.37 2.80 -10.11	25.11 2.21 -7.56
PPL PILGRIM_ST_GT1 24216	29.89 2.00 -15.67	26.29 1.93 -12.26	23.55 1.36 -12.12	21.52 1.26 -11.37	20.63 1.45 -9.95	22.79 1.70 -10.41	26.40 2.20 -9.43	29.68 2.71 -9.39	32.14 3.93 -2.88	35.50 3.48 -9.69	36.31 3.22 -12.30	38.51 3.58 -12.55	39.71 4.17 -8.81	43.18 4.59 -8.61	48.96 4.80 -12.77	48.15 4.91 -10.48	51.31 5.04 -12.20	49.18 4.36 -10.53	42.39 4.34 -9.50	40.67 4.80 -6.25	37.44 4.04 -8.10	36.90 3.26 -11.49	31.47 2.90 -10.11	25.26 2.30 -7.62
PPL PILGRIM_ST_GT2 24217	29.89 2.00 -15.67	26.29 1.93 -12.26	23.55 1.36 -12.12	21.52 1.26 -11.37	20.63 1.45 -9.95	22.79 1.70 -10.41	26.40 2.20 -9.43	29.68 2.71 -9.39	32.14 3.93 -2.88	35.50 3.48 -9.69	36.31 3.22 -12.30	38.51 3.58 -12.55	39.71 4.17 -8.81	43.18 4.59 -8.61	48.96 4.80 -12.77	48.15 4.91 -10.48	51.31 5.04 -12.20	49.18 4.36 -10.53	42.39 4.34 -9.50	40.67 4.80 -6.25	37.44 4.04 -8.10	36.90 3.26 -11.49	31.47 2.90 -10.11	25.26 2.30 -7.62
PPL_SHRM_GT3 24213	29.68 1.87 -15.59	26.14 1.77 -12.26	23.40 1.21 -12.12	21.48 1.22 -11.37	20.68 1.50 -9.95	22.85 1.75 -10.41	26.29 2.10 -9.43	29.49 2.57 -9.34	31.93 3.77 -2.83	35.50 3.51 -9.66	36.37 3.28 -12.30	38.71 3.78 -12.55	39.87 4.33 -8.81	43.48 4.89 -8.61	49.30 5.15 -12.77	48.54 5.31 -10.48	51.69 5.42 -12.20	49.28 4.46 -10.53	42.68 4.63 -9.50	40.82 4.95 -6.25	37.59 4.20 -8.10	36.63 2.99 -11.49	31.20 2.64 -10.11	24.95 2.06 -7.56
PPL_SHRM_GT4 24214	29.68 1.87 -15.59	26.14 1.77 -12.26	23.40 1.21 -12.12	21.48 1.22 -11.37	20.68 1.50 -9.95	22.85 1.75 -10.41	26.29 2.10 -9.43	29.49 2.57 -9.34	31.93 3.77 -2.83	35.50 3.51 -9.66	36.37 3.28 -12.30	38.71 3.78 -12.55	39.87 4.33 -8.81	43.48 4.89 -8.61	49.30 5.15 -12.77	48.54 5.31 -10.48	51.69 5.42 -12.20	49.28 4.46 -10.53	42.68 4.63 -9.50	40.82 4.95 -6.25	37.59 4.20 -8.10	36.63 2.99 -11.49	31.20 2.64 -10.11	24.95 2.06 -7.56
PROJECT___ORANGE 1 24174	13.52 0.01 -1.29	13.16 0.00 -1.05	11.10 -0.01 -1.03	9.85 -0.01 -0.97	10.01 -0.01 -0.78	11.29 -0.01 -0.62	15.30 -0.01 -0.55	18.22 -0.05 -0.69	25.28 -0.05 0.00	22.31 -0.02 0.00	20.83 0.04 0.00	22.44 0.07 0.00	26.89 0.11 -0.05	30.52 0.09 -0.45	32.14 0.13 -0.62	33.71 0.16 -0.79	35.15 0.14 -0.94	35.36 0.10 -0.96	28.78 -0.03 -0.25	30.20 -0.03 -0.60	25.33 -0.05 -0.09	22.15 0.00 0.00	18.39 -0.09 -0.02	15.84 -0.02 -0.52
PROJECT___ORANGE 2 24166	13.52 0.01 -1.29	13.16 0.00 -1.05	11.10 -0.01 -1.03	9.85 -0.01 -0.97	10.01 -0.01 -0.78	11.29 -0.01 -0.62	15.30 -0.01 -0.55	18.22 -0.05 -0.69	25.28 -0.05 0.00	22.31 -0.02 0.00	20.83 0.04 0.00	22.44 0.07 0.00	26.89 0.11 -0.05	30.52 0.09 -0.45	32.14 0.13 -0.62	33.71 0.16 -0.79	35.15 0.14 -0.94	35.36 0.10 -0.96	28.78 -0.03 -0.25	30.20 -0.03 -0.60	25.33 -0.05 -0.09	22.15 0.00 0.00	18.39 -0.09 -0.02	15.84 -0.02 -0.52
PYRITES___HYD 24023	11.20 -1.01 0.00	11.14 -0.97 0.00	9.28 -0.80 0.00	8.20 -0.69 0.00	8.43 -0.80 0.00	9.75 -0.93 0.00	13.65 -1.12 0.00	16.37 -1.21 0.00	23.43 -1.90 0.00	20.59 -1.74 0.00	19.33 -1.46 0.00	20.63 -1.75 0.00	24.54 -2.19 0.00	27.40 -2.58 0.00	28.63 -2.76 0.00	29.74 -3.01 0.00	31.24 -2.83 0.00	31.55 -2.74 0.00	26.21 -2.34 0.00	27.25 -2.37 0.00	23.36 -1.92 0.00	20.40 -1.75 0.00	17.00 -1.46 0.00	14.10 -1.24 0.00
RAMAPO___LBMP 323565	28.13 1.36 -14.55	25.21 1.31 -11.80	22.76 1.03 -11.66	20.75 0.92 -10.94	19.05 0.98 -8.84	18.76 1.12 -6.96	22.51 1.52 -6.22	27.39 1.88 -7.92	30.45 2.89 -2.23	33.18 2.54 -8.30	34.11 2.31 -11.01	36.09 2.53 -11.18	36.99 3.10 -7.16	41.01 3.51 -7.52	42.67 3.70 -7.58	46.00 3.86 -9.38	47.54 3.95 -9.52	47.70 3.98 -9.43	40.40 3.34 -8.50	37.90 3.46 -4.81	35.47 2.93 -7.25	30.43 2.55 -5.73	29.49 2.10 -8.93	22.86 1.67 -5.84
RANKINE____ 23646	14.68 -0.05 -2.51	14.08 -0.06 -2.03	12.02 -0.06 -2.01	10.71 -0.06 -1.88	10.73 -0.03 -1.52	11.83 -0.05 -1.20	15.61 -0.24 -1.08	18.49 -0.49 -1.40	24.90 -0.43 0.00	22.04 -0.29 0.00	20.77 -0.02 0.00	35.02 0.25 -12.40	40.38 0.24 -13.40	38.99 0.12 -8.88	38.29 0.28 -6.61	37.80 0.13 -4.91	37.20 0.17 -2.96	37.16 -0.07 -2.93	28.30 -0.26 0.00	29.42 -0.21 0.00	25.11 -0.18 0.00	22.24 0.09 0.00	18.00 -0.50 -0.04	15.98 -0.38 -1.02
RAVENSWOOD_GT2_1 24244	28.97 1.63 -15.12	25.93 1.56 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.05 1.82 -6.47	28.07 2.25 -8.23	31.26 3.44 -2.49	34.67 3.04 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -8.00	42.55 4.17 -8.40	44.21 4.36 -8.46	47.79 4.55 -10.48	49.37 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.50	39.11 4.12 -5.37	36.88 3.49 -8.10	31.99 3.06 -6.78	30.93 2.51 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT2_2 24245	28.97 1.63 -15.12	25.93 1.56 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.05 1.82 -6.47	28.07 2.25 -8.23	31.26 3.44 -2.49	34.67 3.04 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -8.00	42.55 4.17 -8.40	44.21 4.36 -8.46	47.79 4.55 -10.48	49.37 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.50	39.11 4.12 -5.37	36.88 3.49 -8.10	31.99 3.06 -6.78	30.93 2.51 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT2_3 24246	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.36 1.10 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.89 2.81 -12.29	37.92 3.07 -12.48	38.44 3.71 -8.00	42.58 4.20 -8.40	44.25 4.39 -8.46	47.82 4.59 -10.48	49.41 4.70 -10.64	49.56 4.73 -10.53	42.05 4.00 -9.50	39.14 4.15 -5.37	36.90 3.51 -8.10	32.01 3.08 -6.78	30.95 2.53 -9.97	23.58 2.02 -6.21
RAVENSWOOD_GT2_4 24247	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.36 1.10 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.47	28.09 2.27 -8.23	31.29 3.47 -2.49	34.69 3.06 -9.30	35.89 2.81 -12.29	37.92 3.07 -12.48	38.44 3.71 -8.00	42.58 4.20 -8.40	44.25 4.39 -8.46	47.82 4.59 -10.48	49.41 4.70 -10.64	49.56 4.73 -10.53	42.05 4.00 -9.50	39.14 4.15 -5.37	36.90 3.51 -8.10	32.01 3.08 -6.78	30.95 2.53 -9.97	23.58 2.02 -6.21

RAVENSWOOD_GT3_1 24248	28.97 1.63 -15.12	25.93 1.56 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.05 1.82 -6.47	28.07 2.25 -8.23	31.26 3.44 -2.49	34.67 3.04 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -8.00	42.55 4.17 -8.40	44.21 4.36 -8.46	47.79 4.55 -10.48	49.37 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.50	39.11 4.12 -5.37	36.88 3.49 -8.10	31.99 3.06 -6.78	30.93 2.51 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT3_2 24249	28.97 1.63 -15.12	25.93 1.56 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.05 1.82 -6.47	28.07 2.25 -8.23	31.26 3.44 -2.49	34.67 3.04 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -8.00	42.55 4.17 -8.40	44.21 4.36 -8.46	47.79 4.55 -10.48	49.37 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.50	39.11 4.12 -5.37	36.88 3.49 -8.10	31.99 3.06 -6.78	30.93 2.51 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT3_3 24250	28.99 1.65 -15.12	25.96 1.59 -12.26	23.44 1.25 -12.12	21.36 1.10 -11.37	19.59 1.17 -9.18	19.27 1.36 -7.23	23.08 1.85 -6.47	28.10 2.28 -8.23	31.32 3.50 -2.49	34.71 3.08 -9.30	35.89 2.81 -12.29	37.95 3.09 -12.48	38.47 3.74 -8.00	42.61 4.23 -8.40	44.28 4.43 -8.46	47.85 4.62 -10.48	49.44 4.73 -10.64	49.59 4.77 -10.53	42.08 4.03 -9.50	39.17 4.18 -5.37	36.93 3.54 -8.10	32.03 3.10 -6.78	30.97 2.55 -9.97	23.59 2.04 -6.21
RAVENSWOOD_GT3_4 24251	28.99 1.65 -15.12	25.96 1.59 -12.26	23.44 1.25 -12.12	21.36 1.10 -11.37	19.59 1.17 -9.18	19.27 1.36 -7.23	23.08 1.85 -6.47	28.10 2.28 -8.23	31.32 3.50 -2.49	34.71 3.08 -9.30	35.89 2.81 -12.29	37.95 3.09 -12.48	38.47 3.74 -8.00	42.61 4.23 -8.40	44.28 4.43 -8.46	47.85 4.62 -10.48	49.44 4.73 -10.64	49.59 4.77 -10.53	42.08 4.03 -9.50	39.17 4.18 -5.37	36.93 3.54 -8.10	32.03 3.10 -6.78	30.97 2.55 -9.97	23.59 2.04 -6.21
RAVENSWOOD_GT_1 23729	29.04 1.69 -15.13	26.00 1.62 -12.27	23.49 1.29 -12.13	21.41 1.14 -11.38	19.63 1.21 -9.19	19.31 1.40 -7.23	23.13 1.89 -6.47	28.17 2.34 -8.24	45.95 3.57 -17.05	46.86 3.15 -21.38	44.66 2.89 -20.99	44.24 3.16 -18.71	49.79 3.85 -19.20	46.33 4.32 -12.03	46.18 4.55 -10.24	48.12 4.75 -10.62	49.52 4.80 -10.65	49.69 4.87 -10.53	46.11 4.11 -13.44	45.66 4.29 -11.74	44.32 3.64 -15.39	41.51 3.19 -16.16	31.02 2.60 -9.97	23.62 2.07 -6.21
RAVENSWOOD_GT_10 24258	28.97 1.63 -15.12	25.93 1.56 -12.26	23.42 1.23 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.47	28.07 2.25 -8.23	30.12 3.44 -1.35	33.72 3.04 -8.35	35.17 2.77 -11.61	37.41 3.04 -11.99	38.42 3.69 -8.00	42.52 4.14 -8.40	44.21 4.36 -8.46	47.80 4.55 -10.50	49.38 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.50	39.11 4.12 -5.37	36.88 3.49 -8.10	31.99 3.06 -6.78	30.93 2.51 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT_11 24259	28.97 1.63 -15.12	25.93 1.56 -12.26	23.42 1.23 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.47	28.07 2.25 -8.23	30.12 3.44 -1.35	33.72 3.04 -8.35	35.17 2.77 -11.61	37.41 3.04 -11.99	38.42 3.69 -8.00	42.52 4.14 -8.40	44.21 4.36 -8.46	47.80 4.55 -10.50	49.38 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.50	39.11 4.12 -5.37	36.88 3.49 -8.10	31.99 3.06 -6.78	30.93 2.51 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT_4 24252	28.95 1.61 -15.12	25.93 1.56 -12.25	23.42 1.23 -12.12	21.34 1.08 -11.36	19.57 1.15 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.47	28.04 2.23 -8.23	23.71 3.44 5.06	28.40 3.04 -3.03	31.34 2.77 -7.78	34.67 3.04 -9.25	38.42 3.69 -8.00	42.51 4.14 -8.39	44.22 4.36 -8.47	47.89 4.55 -10.59	49.38 4.67 -10.64	49.49 4.66 -10.53	42.00 3.94 -9.50	39.12 4.12 -5.38	36.89 3.49 -8.11	32.01 3.06 -6.80	30.91 2.49 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT_5 24254	28.95 1.61 -15.12	25.93 1.56 -12.25	23.42 1.23 -12.12	21.34 1.08 -11.36	19.57 1.15 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.47	28.04 2.23 -8.23	23.71 3.44 5.06	28.40 3.04 -3.03	31.34 2.77 -7.78	34.67 3.04 -9.25	38.42 3.69 -8.00	42.51 4.14 -8.39	44.22 4.36 -8.47	47.89 4.55 -10.59	49.38 4.67 -10.64	49.49 4.66 -10.53	42.00 3.94 -9.50	39.12 4.12 -5.38	36.89 3.49 -8.11	32.01 3.06 -6.80	30.91 2.49 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT_6 24253	28.95 1.61 -15.12	25.93 1.56 -12.25	23.42 1.23 -12.12	21.34 1.08 -11.36	19.57 1.15 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.47	28.04 2.23 -8.23	23.71 3.44 5.06	28.40 3.04 -3.03	31.34 2.77 -7.78	34.67 3.04 -9.25	38.42 3.69 -8.00	42.51 4.14 -8.39	44.22 4.36 -8.47	47.89 4.55 -10.59	49.38 4.67 -10.64	49.49 4.66 -10.53	42.00 3.94 -9.50	39.12 4.12 -5.38	36.89 3.49 -8.11	32.01 3.06 -6.80	30.91 2.49 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT_7 24255	28.95 1.61 -15.12	25.93 1.56 -12.25	23.42 1.23 -12.12	21.34 1.08 -11.36	19.57 1.15 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.47	28.04 2.23 -8.23	23.71 3.44 5.06	28.40 3.04 -3.03	31.34 2.77 -7.78	34.67 3.04 -9.25	38.42 3.69 -8.00	42.51 4.14 -8.39	44.22 4.36 -8.47	47.89 4.55 -10.59	49.38 4.67 -10.64	49.49 4.66 -10.53	42.00 3.94 -9.50	39.12 4.12 -5.38	36.89 3.49 -8.11	32.01 3.06 -6.80	30.91 2.49 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.97 1.63 -15.12	25.93 1.56 -12.26	23.42 1.23 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.47	28.07 2.25 -8.23	30.12 3.44 -1.35	33.72 3.04 -8.35	35.17 2.77 -11.61	37.41 3.04 -11.99	38.42 3.69 -8.00	42.52 4.14 -8.40	44.21 4.36 -8.46	47.80 4.55 -10.50	49.38 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.50	39.11 4.12 -5.37	36.88 3.49 -8.10	31.99 3.06 -6.78	30.93 2.51 -9.97	23.56 2.01 -6.21
RAVENSWOOD_GT_9 24257	28.97 1.63 -15.12	25.93 1.56 -12.26	23.42 1.23 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.25 1.34 -7.23	23.05 1.82 -6.47	28.07 2.25 -8.23	30.12 3.44 -1.35	33.72 3.04 -8.35	35.17 2.77 -11.61	37.41 3.04 -11.99	38.42 3.69 -8.00	42.52 4.14 -8.40	44.21 4.36 -8.46	47.80 4.55 -10.50	49.38 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.50	39.11 4.12 -5.37	36.88 3.49 -8.10	31.99 3.06 -6.78	30.93 2.51 -9.97	23.56 2.01 -6.21
RAVENSWOOD___1 23533	29.02 1.67 -15.13	26.00 1.62 -12.27	23.48 1.28 -12.13	21.40 1.13 -11.38	19.62 1.20 -9.19	19.30 1.39 -7.23	23.11 1.88 -6.47	28.15 2.32 -8.24	43.55 3.55 -14.67	44.86 3.13 -19.40	43.20 2.85 -19.57	43.20 3.13 -17.69	44.09 3.79 -13.57	44.48 4.29 -10.21	45.25 4.52 -9.34	47.92 4.68 -10.48	49.48 4.77 -10.64	49.66 4.84 -10.53	44.09 4.08 -11.45	42.40 4.24 -8.54	40.62 3.62 -11.72	36.75 3.17 -11.43	31.01 2.58 -9.97	23.62 2.07 -6.21
RAVENSWOOD___2 23534	29.00 1.65 -15.13	25.96 1.59 -12.27	23.46 1.26 -12.13	21.38 1.11 -11.38	19.61 1.18 -9.19	19.28 1.37 -7.23	23.08 1.85 -6.47	28.11 2.28 -8.24	43.43 3.50 -14.61	44.72 3.04 -19.35	43.10 2.79 -19.53	43.08 3.04 -17.67	43.93 3.66 -13.54	44.29 4.11 -10.20	45.03 4.30 -9.34	47.72 4.49 -10.48	49.27 4.57 -10.64	49.45 4.63 -10.53	43.91 3.91 -11.44	42.32 4.18 -8.52	40.53 3.54 -11.70	36.66 3.10 -11.41	30.97 2.55 -9.97	23.58 2.02 -6.21

RAVENSWOOD___3 23535	28.97 1.63 -15.12	25.93 1.56 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.05 1.82 -6.47	28.07 2.25 -8.23	31.26 3.44 -2.49	34.67 3.04 -9.30	35.87 2.79 -12.29	37.90 3.04 -12.48	38.42 3.69 -8.00	42.55 4.17 -8.40	44.25 4.39 -8.46	47.79 4.55 -10.48	49.37 4.67 -10.64	49.52 4.70 -10.53	42.02 3.97 -9.50	39.11 4.12 -5.37	36.88 3.49 -8.10	31.99 3.06 -6.78	30.93 2.51 -9.97	23.56 2.01 -6.21
RAVENSWOOD___4 23820	29.02 1.67 -15.13	25.99 1.61 -12.27	23.47 1.27 -12.13	21.39 1.12 -11.37	19.61 1.19 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.13 2.30 -8.24	41.11 3.52 -12.26	42.84 3.10 -17.40	41.74 2.83 -18.13	42.15 3.11 -16.66	38.49 3.77 -7.99	42.62 4.23 -8.41	44.30 4.46 -8.45	47.75 4.65 -10.34	49.43 4.73 -10.63	49.62 4.80 -10.53	42.10 4.05 -9.49	39.19 4.20 -5.37	36.97 3.59 -8.09	32.02 3.12 -6.74	30.99 2.56 -9.97	23.61 2.06 -6.21
RCPL_TRUST___DRP 24196	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.46	28.09 2.27 -8.23	31.32 3.50 -2.49	34.71 3.08 -9.29	35.91 2.83 -12.29	37.95 3.09 -12.48	38.50 3.77 -7.99	42.61 4.23 -8.40	44.31 4.46 -8.46	47.88 4.65 -10.48	49.44 4.73 -10.64	49.59 4.77 -10.53	42.05 4.00 -9.49	39.14 4.15 -5.37	36.90 3.51 -8.10	31.98 3.08 -6.75	30.95 2.53 -9.97	23.57 2.02 -6.20
RENSSELAER___COGEN 23796	32.28 0.71 -19.35	28.51 0.71 -15.69	26.21 0.62 -15.51	23.99 0.55 -14.55	21.46 0.48 -11.75	20.49 0.56 -9.25	23.81 0.77 -8.27	28.98 0.86 -10.53	26.69 1.37 0.00	23.56 1.23 0.00	21.70 0.91 0.00	23.45 1.07 0.00	28.50 1.39 -0.38	32.00 1.62 -0.39	33.44 1.66 -0.38	35.00 1.77 -0.48	36.36 1.80 -0.48	36.62 1.85 -0.48	30.56 1.57 -0.43	31.49 1.63 -0.24	26.99 1.34 -0.37	23.57 1.13 -0.29	19.76 0.90 -0.40	23.78 0.67 -7.77
REVERE_CPPR_DRP 24186	12.99 0.26 -0.51	12.77 0.24 -0.41	10.69 0.21 -0.41	9.47 0.20 -0.38	9.76 0.22 -0.31	11.20 0.27 -0.24	15.40 0.41 -0.22	18.35 0.49 -0.28	26.11 0.79 0.00	23.00 0.67 0.00	21.46 0.67 0.00	23.11 0.74 0.00	27.67 0.91 -0.03	31.30 1.05 -0.26	32.85 1.10 -0.37	34.40 1.18 -0.46	35.88 1.26 -0.55	36.09 1.23 -0.57	29.62 0.91 -0.15	30.96 0.98 -0.36	26.15 0.81 -0.06	22.91 0.75 0.00	18.88 0.42 0.00	15.90 0.35 -0.21
RIVERBAY___ 323610	28.99 1.64 -15.13	25.98 1.60 -12.27	23.47 1.27 -12.13	21.41 1.14 -11.38	19.64 1.22 -9.19	19.32 1.41 -7.23	23.08 1.85 -6.47	28.06 2.25 -8.22	31.26 3.44 -2.48	34.66 3.04 -9.29	35.84 2.77 -12.29	37.89 3.04 -12.47	38.41 3.69 -7.99	42.51 4.14 -8.39	44.21 4.36 -8.45	47.78 4.55 -10.47	49.30 4.60 -10.63	49.51 4.70 -10.52	42.01 3.97 -9.49	39.13 4.15 -5.37	36.89 3.51 -8.09	31.99 3.08 -6.76	30.92 2.51 -9.96	23.53 1.99 -6.20
ROCHESTER_9_IC 23652	13.98 -0.07 -1.83	13.51 -0.08 -1.49	11.43 -0.11 -1.47	10.18 -0.09 -1.38	10.25 -0.09 -1.11	11.45 -0.11 -0.88	15.36 -0.21 -0.79	18.28 -0.33 -1.03	25.03 -0.30 0.00	22.13 -0.20 0.00	20.75 -0.04 0.00	21.85 0.09 0.62	26.17 0.11 0.67	29.57 0.03 0.44	31.15 0.09 0.33	32.54 0.03 0.25	33.96 0.03 0.15	34.08 -0.07 0.15	28.27 -0.29 0.00	29.42 -0.21 0.00	25.11 -0.18 0.00	22.20 0.04 0.00	18.15 -0.33 -0.03	15.81 -0.28 -0.75
ROSETON___1 23587	28.65 1.27 -15.16	25.63 1.24 -12.29	23.20 0.98 -12.15	21.15 0.86 -11.39	19.36 0.92 -9.21	19.00 1.07 -7.25	22.68 1.43 -6.48	27.59 1.76 -8.25	30.16 2.74 -2.10	32.51 2.39 -7.79	33.29 2.16 -10.34	35.24 2.37 -10.50	36.33 2.89 -6.71	40.27 3.24 -7.05	41.88 3.39 -7.10	45.12 3.57 -8.79	46.60 3.61 -8.93	46.76 3.63 -8.84	39.61 3.08 -7.97	37.33 3.20 -4.51	34.79 2.71 -6.80	29.89 2.37 -5.37	28.86 1.98 -8.43	23.01 1.58 -6.09
ROSETON___2 23588	28.65 1.27 -15.16	25.63 1.24 -12.29	23.20 0.98 -12.15	21.15 0.86 -11.39	19.36 0.92 -9.21	19.00 1.07 -7.25	22.68 1.43 -6.48	27.59 1.76 -8.25	30.16 2.74 -2.10	32.51 2.39 -7.79	33.29 2.16 -10.34	35.24 2.37 -10.50	36.33 2.89 -6.71	40.27 3.24 -7.05	41.88 3.39 -7.10	45.12 3.57 -8.79	46.60 3.61 -8.93	46.76 3.63 -8.84	39.61 3.08 -7.97	37.33 3.20 -4.51	34.79 2.71 -6.80	29.89 2.37 -5.37	28.86 1.98 -8.43	23.01 1.58 -6.09
RUSSELL___1 23602	14.05 0.00 -1.84	13.57 -0.02 -1.49	11.48 -0.06 -1.47	10.23 -0.04 -1.38	10.29 -0.06 -1.11	11.50 -0.06 -0.88	15.43 -0.13 -0.80	18.39 -0.23 -1.03	25.18 -0.15 0.00	22.29 -0.04 0.00	20.92 0.13 0.00	22.01 0.25 0.61	26.39 0.32 0.66	29.79 0.24 0.44	31.38 0.31 0.33	32.81 0.29 0.24	34.23 0.31 0.15	34.32 0.17 0.14	28.47 -0.09 0.00	29.62 0.00 0.00	25.29 0.00 0.00	22.35 0.20 0.00	18.26 -0.22 -0.03	15.89 -0.20 -0.75
RUSSELL___2 23532	14.05 0.00 -1.84	13.57 -0.02 -1.49	11.48 -0.06 -1.47	10.23 -0.04 -1.38	10.29 -0.06 -1.11	11.50 -0.06 -0.88	15.43 -0.13 -0.80	18.39 -0.23 -1.03	25.18 -0.15 0.00	22.29 -0.04 0.00	20.92 0.13 0.00	22.01 0.25 0.61	26.39 0.32 0.66	29.79 0.24 0.44	31.38 0.31 0.33	32.81 0.29 0.24	34.23 0.31 0.15	34.32 0.17 0.14	28.47 -0.09 0.00	29.62 0.00 0.00	25.29 0.00 0.00	22.35 0.20 0.00	18.26 -0.22 -0.03	15.89 -0.20 -0.75
RUSSELL___3 23549	14.05 0.00 -1.84	13.57 -0.02 -1.49	11.48 -0.06 -1.47	10.23 -0.04 -1.38	10.29 -0.06 -1.11	11.50 -0.06 -0.88	15.43 -0.13 -0.80	18.39 -0.23 -1.03	25.18 -0.15 0.00	22.29 -0.04 0.00	20.92 0.13 0.00	22.01 0.25 0.61	26.39 0.32 0.66	29.79 0.24 0.44	31.38 0.31 0.33	32.81 0.29 0.24	34.23 0.31 0.15	34.32 0.17 0.14	28.47 -0.09 0.00	29.62 0.00 0.00	25.29 0.00 0.00	22.35 0.20 0.00	18.26 -0.22 -0.03	15.89 -0.20 -0.75
RUSSELL___4 23556	14.05 0.00 -1.84	13.57 -0.02 -1.49	11.48 -0.06 -1.47	10.23 -0.04 -1.38	10.29 -0.06 -1.11	11.50 -0.06 -0.88	15.43 -0.13 -0.80	18.39 -0.23 -1.03	25.18 -0.15 0.00	22.29 -0.04 0.00	20.92 0.13 0.00	22.01 0.25 0.61	26.39 0.32 0.66	29.79 0.24 0.44	31.38 0.31 0.33	32.81 0.29 0.24	34.23 0.31 0.15	34.32 0.17 0.14	28.47 -0.09 0.00	29.62 0.00 0.00	25.29 0.00 0.00	22.35 0.20 0.00	18.26 -0.22 -0.03	15.89 -0.20 -0.75
RUSSELL___STATION 23914	14.05 0.00 -1.84	13.57 -0.02 -1.49	11.48 -0.06 -1.47	10.23 -0.04 -1.38	10.29 -0.06 -1.11	11.50 -0.06 -0.88	15.43 -0.13 -0.80	18.39 -0.23 -1.03	25.18 -0.15 0.00	22.29 -0.04 0.00	20.92 0.13 0.00	22.01 0.25 0.61	26.39 0.32 0.66	29.79 0.24 0.44	31.38 0.31 0.33	32.81 0.29 0.24	34.23 0.31 0.15	34.32 0.17 0.14	28.47 -0.09 0.00	29.62 0.00 0.00	25.29 0.00 0.00	22.35 0.20 0.00	18.26 -0.22 -0.03	15.89 -0.20 -0.75
S SALMON___HYD 24043	13.01 -0.21 -1.00	12.72 -0.21 -0.81	10.70 -0.18 -0.80	9.50 -0.15 -0.75	9.68 -0.17 -0.61	10.99 -0.17 -0.48	15.01 -0.19 -0.43	17.86 -0.26 -0.54	24.97 -0.35 0.00	22.02 -0.31 0.00	20.54 -0.25 0.00	22.06 -0.31 0.00	26.42 -0.43 -0.11	30.50 -0.45 -0.97	32.23 -0.50 -1.35	33.97 -0.49 -1.71	35.60 -0.51 -2.04	35.86 -0.51 -2.08	28.58 -0.51 -0.54	30.44 -0.50 -1.32	25.09 -0.41 -0.21	21.91 -0.24 0.00	18.16 -0.31 -0.02	15.51 -0.23 -0.40

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.39 -0.23 -2.41	13.82 -0.24 -1.95	11.80 -0.20 -1.93	10.51 -0.19 -1.81	10.54 -0.16 -1.46	11.62 -0.21 -1.15	15.33 -0.47 -1.04	18.10 -0.83 -1.34	24.39 -0.94 0.00	21.60 -0.74 0.00	20.33 -0.46 0.00	47.55 -0.22 -25.40	53.86 -0.32 -27.45	47.64 -0.54 -18.19	44.56 -0.38 -13.55	42.26 -0.56 -10.06	39.58 -0.55 -6.06	39.51 -0.79 -6.01	27.70 -0.86 0.00	28.82 -0.80 0.00	24.61 -0.68 0.00	21.82 -0.33 0.00	17.68 -0.81 -0.04	15.69 -0.63 -0.98
SELKIRK___I 23801	32.07 0.70 -19.15	28.34 0.70 -15.53	26.02 0.59 -15.35	23.81 0.52 -14.40	21.36 0.50 -11.63	20.41 0.57 -9.16	23.73 0.77 -8.19	28.89 0.88 -10.43	26.72 1.39 0.00	23.58 1.25 0.00	21.79 1.00 0.00	23.52 1.14 0.00	28.17 1.44 0.00	31.66 1.68 0.00	33.11 1.73 0.00	34.59 1.83 0.00	35.91 1.84 0.00	36.18 1.88 0.00	30.18 1.63 0.00	31.28 1.66 0.00	26.68 1.39 0.00	23.33 1.17 0.00	19.37 0.96 0.05	23.75 0.72 -7.69
SELKIRK___II 23799	32.08 0.70 -19.17	28.34 0.69 -15.54	26.03 0.59 -15.36	23.83 0.52 -14.41	21.37 0.50 -11.64	20.41 0.57 -9.16	23.73 0.77 -8.19	28.90 0.88 -10.43	26.72 1.39 0.00	23.56 1.23 0.00	21.77 0.98 0.00	23.52 1.14 0.00	28.17 1.44 0.00	31.63 1.65 0.00	33.11 1.73 0.00	34.59 1.83 0.00	35.91 1.84 0.00	36.18 1.88 0.00	30.15 1.60 0.00	31.28 1.66 0.00	26.68 1.39 0.00	23.33 1.17 0.00	19.35 0.94 0.05	23.76 0.72 -7.70
SENECA OSWGO___HYD 24041	13.26 -0.13 -1.17	12.93 -0.13 -0.95	10.88 -0.13 -0.94	9.66 -0.12 -0.88	9.82 -0.13 -0.71	11.11 -0.14 -0.56	15.07 -0.19 -0.50	17.94 -0.26 -0.62	24.92 -0.41 0.00	22.00 -0.33 0.00	20.50 -0.29 0.00	22.08 -0.29 0.00	26.54 -0.35 -0.16	30.93 -0.39 -1.34	32.84 -0.41 -1.86	34.75 -0.36 -2.36	36.48 -0.41 -2.82	36.76 -0.41 -2.88	28.88 -0.43 -0.75	31.01 -0.44 -1.83	25.17 -0.41 -0.29	21.87 -0.29 0.00	18.18 -0.30 -0.02	15.64 -0.17 -0.47
SENECA___ENERGY 23797	14.10 -0.04 -1.92	13.63 -0.04 -1.56	11.56 -0.05 -1.54	10.29 -0.04 -1.44	10.35 -0.05 -1.17	11.56 -0.04 -0.92	15.63 -0.04 -0.90	19.04 0.07 -1.38	25.53 0.20 0.00	22.51 0.18 0.00	21.10 0.31 0.00	22.91 0.54 0.00	27.45 0.69 -0.02	30.93 0.78 -0.17	32.48 0.85 -0.24	34.11 1.05 -0.30	35.45 1.02 -0.36	35.69 1.03 -0.37	29.37 0.71 -0.10	30.31 -0.03 -0.71	25.30 -0.10 -0.11	22.13 -0.02 0.00	18.23 -0.26 -0.03	15.99 -0.12 -0.77
SHOEMAKER___GT 23640	27.21 1.16 -13.83	24.43 1.11 -11.21	22.04 0.89 -11.08	20.07 0.78 -10.39	18.46 0.83 -8.40	18.24 0.95 -6.61	21.97 1.28 -5.91	26.68 1.56 -7.53	29.68 2.38 -1.97	31.78 2.12 -7.32	32.44 1.93 -9.72	34.39 2.15 -9.87	35.66 2.62 -6.31	39.55 2.94 -6.63	41.18 3.11 -6.68	44.30 3.28 -8.27	45.77 3.30 -8.40	45.93 3.33 -8.31	38.85 2.80 -7.50	36.77 2.90 -4.24	34.11 2.43 -6.40	29.33 2.13 -5.05	28.11 1.75 -7.90	22.29 1.40 -5.55
SHOREHAM_IC_1 23715	29.68 1.87 -15.59	26.14 1.77 -12.26	23.40 1.21 -12.12	21.48 1.22 -11.37	20.68 1.50 -9.95	22.85 1.75 -10.41	26.29 2.10 -9.43	29.49 2.57 -9.34	31.93 3.51 -2.83	35.50 3.28 -9.66	36.37 3.78 -12.30	38.71 3.78 -12.55	39.87 4.33 -8.81	43.48 4.89 -8.61	49.30 5.15 -12.77	48.54 5.31 -10.48	51.69 5.42 -12.20	49.28 4.46 -10.53	42.68 4.63 -9.50	40.82 4.95 -6.25	37.59 4.20 -8.10	36.63 2.99 -11.49	31.20 2.64 -10.11	24.95 2.06 -7.56
SHOREHAM_IC_2 23716	29.68 1.87 -15.59	26.14 1.77 -12.26	23.40 1.21 -12.12	21.48 1.22 -11.37	20.68 1.50 -9.95	22.85 1.75 -10.41	26.29 2.10 -9.43	29.49 2.57 -9.34	31.93 3.51 -2.83	35.50 3.28 -9.66	36.37 3.78 -12.30	38.71 3.78 -12.55	39.87 4.33 -8.81	43.48 4.89 -8.61	49.30 5.15 -12.77	48.54 5.31 -10.48	51.69 5.42 -12.20	49.28 4.46 -10.53	42.68 4.63 -9.50	40.82 4.95 -6.25	37.59 4.20 -8.10	36.63 2.99 -11.49	31.20 2.64 -10.11	24.95 2.06 -7.56
SISSONVILLE____ 23735	11.13 -1.09 0.00	11.06 -1.05 0.00	9.21 -0.87 0.00	8.14 -0.76 0.00	8.35 -0.88 0.00	9.66 -1.03 0.00	13.48 -1.29 0.00	16.18 -1.41 0.00	23.15 -2.18 0.00	20.32 -2.01 0.00	19.11 -1.68 0.00	20.38 -1.99 0.00	24.23 -2.51 -0.01	27.16 -2.94 -0.11	28.40 -3.14 -0.15	29.54 -3.41 -0.19	31.06 -3.24 -0.23	31.34 -3.19 -0.24	25.93 -2.69 -0.06	27.08 -2.70 -0.15	23.11 -2.20 -0.02	20.14 -2.02 0.00	16.83 -1.62 0.00	13.97 -1.37 0.00
SITHE_IND_GS1 24169	12.91 -0.27 -0.96	12.62 -0.27 -0.78	10.60 -0.24 -0.77	9.41 -0.20 -0.72	9.59 -0.22 -0.58	10.89 -0.26 -0.46	14.83 -0.35 -0.41	17.65 -0.46 -0.52	24.65 -0.68 0.00	21.73 -0.60 0.00	20.25 -0.54 0.00	21.79 -0.58 0.00	25.58 -0.72 0.43	25.53 -0.81 3.65	25.48 -0.85 5.06	25.48 -0.85 6.42	25.48 -0.92 7.67	25.53 -0.92 7.84	25.69 -0.83 2.04	23.76 -0.83 5.03	23.76 -0.73 0.79	21.58 -0.58 0.00	17.99 -0.48 -0.02	15.40 -0.32 -0.39
SITHE_IND_GS2 24170	12.91 -0.27 -0.96	12.62 -0.27 -0.78	10.60 -0.24 -0.77	9.41 -0.20 -0.72	9.59 -0.22 -0.58	10.89 -0.26 -0.46	14.83 -0.35 -0.41	17.65 -0.46 -0.52	24.65 -0.68 0.00	21.73 -0.60 0.00	20.25 -0.54 0.00	21.79 -0.58 0.00	25.58 -0.72 0.43	25.53 -0.81 3.65	25.48 -0.85 5.06	25.48 -0.85 6.42	25.48 -0.92 7.67	25.53 -0.92 7.84	25.69 -0.83 2.04	23.76 -0.83 5.03	23.76 -0.73 0.79	21.58 -0.58 0.00	17.99 -0.48 -0.02	15.40 -0.32 -0.39
SITHE_IND_GS3 24171	12.91 -0.27 -0.96	12.62 -0.27 -0.78	10.60 -0.24 -0.77	9.41 -0.20 -0.72	9.59 -0.22 -0.58	10.89 -0.26 -0.46	14.83 -0.35 -0.41	17.65 -0.46 -0.52	24.65 -0.68 0.00	21.73 -0.60 0.00	20.25 -0.54 0.00	21.79 -0.58 0.00	25.58 -0.72 0.43	25.53 -0.81 3.65	25.48 -0.85 5.06	25.48 -0.85 6.42	25.48 -0.92 7.67	25.53 -0.92 7.84	25.69 -0.83 2.04	23.76 -0.83 5.03	23.76 -0.73 0.79	21.58 -0.58 0.00	17.99 -0.48 -0.02	15.40 -0.32 -0.39
SITHE_IND_GS4 24172	12.91 -0.27 -0.96	12.62 -0.27 -0.78	10.60 -0.24 -0.77	9.41 -0.20 -0.72	9.59 -0.22 -0.58	10.89 -0.26 -0.46	14.83 -0.35 -0.41	17.65 -0.46 -0.52	24.65 -0.68 0.00	21.73 -0.60 0.00	20.25 -0.54 0.00	21.79 -0.58 0.00	25.58 -0.72 0.43	25.53 -0.81 3.65	25.48 -0.85 5.06	25.48 -0.85 6.42	25.48 -0.92 7.67	25.53 -0.92 7.84	25.69 -0.83 2.04	23.76 -0.83 5.03	23.76 -0.73 0.79	21.58 -0.58 0.00	17.99 -0.48 -0.02	15.40 -0.32 -0.39
SITHE___BATAVIA 24024	14.31 -0.05 -2.14	13.78 -0.06 -1.73	11.71 -0.08 -1.71	10.43 -0.07 -1.61	10.47 -0.06 -1.30	11.63 -0.07 -1.02	15.47 -0.22 -0.92	18.31 -0.47 -1.20	24.92 -0.41 0.00	22.06 -0.27 0.00	20.77 -0.02 0.00	24.02 0.20 -1.44	28.47 0.19 -1.55	31.07 0.06 -1.03	32.31 0.16 -0.77	33.36 0.03 -0.57	34.48 0.07 -0.34	34.50 -0.14 -0.34	28.21 -0.34 0.00	29.36 -0.27 0.00	25.06 -0.23 0.00	22.22 0.07 0.00	17.99 -0.50 -0.03	15.81 -0.40 -0.87
SITHE___INDEPEND 23800	12.91 -0.27 -0.96	12.62 -0.27 -0.78	10.60 -0.24 -0.77	9.41 -0.20 -0.72	9.59 -0.22 -0.58	10.89 -0.26 -0.46	14.83 -0.35 -0.41	17.65 -0.46 -0.52	24.65 -0.68 0.00	21.73 -0.60 0.00	20.25 -0.54 0.00	21.79 -0.58 0.00	25.58 -0.72 0.43	25.53 -0.81 3.65	25.48 -0.85 5.06	25.48 -0.85 6.42	25.48 -0.92 7.67	25.53 -0.92 7.84	25.69 -0.83 2.04	23.76 -0.83 5.03	23.76 -0.73 0.79	21.58 -0.58 0.00	17.99 -0.48 -0.02	15.40 -0.32 -0.39

SITHE___MASSENA 23902	11.42 -0.79 0.00	11.35 -0.76 0.00	9.45 -0.62 0.00	8.34 -0.55 0.00	8.62 -0.61 0.00	9.99 -0.69 0.00	13.94 -0.83 0.00	16.71 -0.88 0.00	23.89 -1.44 0.00	21.01 -1.32 0.00	19.73 -1.06 0.00	21.08 -1.30 0.00	25.05 -1.68 0.00	28.10 -1.89 0.00	29.35 -2.04 0.00	30.49 -2.26 0.00	31.99 -2.08 0.00	32.27 -2.02 0.00	26.87 -1.68 0.00	27.81 -1.81 0.00	23.85 -1.44 0.00	20.80 -1.35 0.00	17.42 -1.03 0.00	14.44 -0.91 0.00
SITHE___OGDNSBRG 24021	11.35 -0.87 0.00	11.27 -0.84 0.00	9.40 -0.67 0.00	8.30 -0.59 0.00	8.58 -0.66 0.00	9.94 -0.75 0.00	13.93 -0.84 0.00	16.69 -0.90 0.00	23.89 -1.44 0.00	20.99 -1.34 0.00	19.73 -1.06 0.00	21.03 -1.34 0.00	25.02 -1.71 0.00	28.03 -1.95 0.00	29.25 -2.14 0.00	30.43 -2.32 0.00	31.96 -2.11 0.00	32.27 -2.02 0.00	26.81 -1.74 0.00	27.81 -1.81 0.00	23.85 -1.44 0.00	20.80 -1.35 0.00	17.35 -1.11 0.00	14.37 -0.97 0.00
SITHE___STERLING 23777	13.16 0.24 -0.70	12.91 0.23 -0.57	10.83 0.19 -0.56	9.60 0.18 -0.53	9.85 0.19 -0.43	11.25 0.23 -0.34	15.42 0.35 -0.30	18.37 0.40 -0.38	25.99 0.66 0.00	22.91 0.58 0.00	21.37 0.58 0.00	23.03 0.65 0.00	27.57 0.80 -0.03	31.20 0.93 -0.29	32.77 0.97 -0.40	34.31 1.05 -0.51	35.77 1.09 -0.61	36.01 1.10 -0.62	29.52 0.80 -0.16	30.85 0.83 -0.40	26.03 0.68 -0.06	22.80 0.64 0.00	18.84 0.37 -0.01	15.93 0.31 -0.28
SOUTH CAIRO___GT 23612	30.25 1.18 -16.85	26.92 1.15 -13.66	24.49 0.92 -13.50	22.34 0.78 -12.66	20.27 0.80 -10.23	19.64 0.91 -8.05	23.21 1.24 -7.20	28.11 1.35 -9.17	28.36 1.95 -1.08	28.21 1.85 -4.03	27.82 1.68 -5.34	29.79 1.99 -5.43	32.67 2.46 -3.48	36.54 2.91 -3.65	38.08 3.01 -3.68	40.48 3.18 -4.55	41.99 3.30 -4.62	42.19 3.33 -4.58	35.31 2.63 -4.13	34.65 2.70 -2.33	30.93 2.12 -3.52	26.73 1.79 -2.78	24.40 1.51 -4.43	23.26 1.15 -6.76
SOUTH HAMPTN___IC 23720	30.17 2.36 -15.59	26.61 2.24 -12.26	23.78 1.59 -12.12	21.80 1.54 -11.37	20.99 1.81 -9.95	23.24 2.15 -10.41	26.90 2.70 -9.43	30.24 3.32 -9.34	33.12 4.97 -2.82	36.59 4.60 -9.66	37.49 4.41 -12.30	39.92 4.99 -12.55	41.29 5.75 -8.81	45.07 6.47 -8.61	50.97 6.81 -12.77	50.31 7.07 -10.48	53.56 7.29 -12.20	51.14 6.31 -10.53	44.08 6.02 -9.50	42.18 6.31 -6.25	38.68 5.29 -8.10	37.61 3.96 -11.49	31.88 3.32 -10.11	25.50 2.61 -7.56
SOUTHOLD___IC 23719	30.44 2.63 -15.59	26.85 2.48 -12.26	23.98 1.78 -12.12	21.97 1.71 -11.37	21.17 1.99 -9.95	23.47 2.37 -10.41	27.26 3.06 -9.43	30.68 3.76 -9.34	33.80 5.65 -2.82	37.21 5.22 -9.66	38.10 5.01 -12.30	40.57 5.64 -12.55	42.04 6.50 -8.81	45.94 7.35 -8.61	51.91 7.75 -12.77	51.29 8.06 -10.48	54.58 8.31 -12.20	52.10 7.27 -10.53	44.82 6.77 -9.50	42.92 7.05 -6.25	39.26 5.87 -8.10	38.12 4.48 -11.49	32.23 3.67 -10.11	25.78 2.88 -7.56
ST LAWRENCE___ 23600	11.50 -0.72 0.00	11.41 -0.70 0.00	9.50 -0.57 0.00	8.38 -0.51 0.00	8.69 -0.54 0.00	10.06 -0.62 0.00	13.99 -0.78 0.00	16.72 -0.86 0.00	23.94 -1.39 0.00	21.08 -1.25 0.00	19.73 -1.06 0.00	21.12 -1.25 0.00	25.15 -1.58 0.00	28.18 -1.80 0.00	29.47 -1.92 0.00	30.69 -2.06 0.00	32.09 -1.98 0.00	32.34 -1.95 0.00	26.93 -1.63 0.00	27.90 -1.72 0.00	23.90 -1.39 0.00	20.87 -1.29 0.00	17.48 -0.98 0.00	14.51 -0.83 0.00
STATION 5_MISC_HYD 23604	13.98 -0.07 -1.83	13.51 -0.08 -1.49	11.43 -0.11 -1.47	10.18 -0.09 -1.38	10.25 -0.09 -1.11	11.45 -0.11 -0.88	15.36 -0.21 -0.79	18.28 -0.33 -1.03	25.03 -0.30 0.00	22.13 -0.20 0.00	20.75 -0.04 0.00	21.85 0.09 0.62	26.17 0.11 0.67	29.57 0.03 0.44	31.15 0.09 0.33	32.54 0.03 0.25	33.96 0.03 0.15	34.08 -0.07 0.15	28.27 -0.29 0.00	29.42 -0.21 0.00	25.11 -0.18 0.00	22.20 0.04 0.00	18.15 -0.33 -0.03	15.81 -0.28 -0.75
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.03 0.00 -1.81	13.57 -0.01 -1.47	11.49 -0.04 -1.45	10.22 -0.04 -1.36	10.30 -0.04 -1.10	11.53 -0.02 -0.87	15.49 -0.06 -0.78	18.49 -0.12 -1.03	25.30 -0.03 0.00	22.35 0.02 0.00	20.94 0.15 0.00	22.65 0.27 0.00	27.05 0.32 0.00	30.28 0.30 0.00	31.74 0.35 0.00	33.12 0.36 0.00	34.44 0.38 0.00	34.57 0.27 0.00	28.61 0.06 0.00	29.74 0.12 0.00	25.36 0.08 0.00	22.38 0.22 0.00	18.32 -0.17 -0.03	15.97 -0.12 -0.75
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.87 -0.16 -1.81	13.41 -0.17 -1.47	11.34 -0.18 -1.45	10.10 -0.15 -1.36	10.17 -0.17 -1.10	11.37 -0.18 -0.87	15.25 -0.31 -0.79	18.15 -0.46 -1.03	24.85 -0.48 0.00	21.97 -0.36 0.00	20.60 -0.19 0.00	21.70 -0.09 0.59	25.99 -0.11 0.64	29.35 -0.21 0.42	30.92 -0.16 0.31	32.33 -0.20 0.23	33.73 -0.20 0.14	33.81 -0.34 0.14	28.07 -0.49 0.00	29.21 -0.41 0.00	24.93 -0.35 0.00	22.02 -0.13 0.00	18.02 -0.46 -0.03	15.70 -0.38 -0.74
STEEL___WIND 323596	14.69 -0.04 -2.51	14.09 -0.05 -2.03	12.03 -0.05 -2.01	10.73 -0.04 -1.88	10.74 -0.02 -1.52	11.84 -0.04 -1.20	15.63 -0.22 -1.08	18.51 -0.47 -1.40	24.95 -0.38 0.00	22.09 -0.25 0.00	20.79 0.00 0.00	35.07 0.29 -12.40	40.40 0.27 -13.40	39.02 0.15 -8.88	38.35 0.35 -6.61	37.83 0.16 -4.91	37.27 0.24 -2.96	37.23 0.00 -2.93	28.33 -0.23 0.00	29.47 -0.15 0.00	25.14 -0.15 0.00	22.29 0.13 0.00	18.02 -0.48 -0.04	15.99 -0.37 -1.02
STEBEN_REC_LFGE 323667	15.75 0.32 -3.22	15.02 0.30 -2.61	12.88 0.23 -2.58	11.52 0.20 -2.42	11.44 0.25 -1.96	12.52 0.30 -1.54	16.55 0.38 -1.39	19.69 0.30 -1.81	25.96 0.63 0.00	22.94 0.60 0.00	21.56 0.77 0.00	26.23 1.05 -2.80	31.06 1.28 -3.04	33.49 1.35 -2.16	34.63 1.54 -1.71	35.74 1.60 -1.38	36.69 1.64 -0.99	36.79 1.51 -0.99	29.64 1.00 -0.09	30.94 1.06 -0.25	26.13 0.81 -0.04	22.97 0.82 0.00	18.56 0.06 -0.05	16.86 0.20 -1.32
STONY___BROOK 24151	29.82 2.00 -15.60	26.28 1.91 -12.26	23.54 1.35 -12.12	21.54 1.28 -11.37	20.68 1.50 -9.95	22.85 1.75 -10.41	26.47 2.27 -9.43	29.72 2.80 -9.34	32.29 4.13 -2.83	35.70 3.71 -9.66	36.54 3.45 -12.30	38.76 3.83 -12.55	39.92 4.38 -8.81	43.54 4.95 -8.61	49.37 5.21 -12.77	48.58 5.34 -10.48	51.58 5.31 -12.20	49.39 4.56 -10.53	42.62 4.57 -9.50	40.73 4.86 -6.25	37.51 4.12 -8.10	36.90 3.26 -11.49	31.42 2.86 -10.11	25.17 2.27 -7.56
STURGEON_POOL_HYD 23609	29.56 1.26 -16.08	26.37 1.22 -13.03	23.93 0.97 -12.89	21.82 0.85 -12.09	19.90 0.91 -9.76	19.41 1.04 -7.68	23.03 1.39 -6.87	28.02 1.69 -8.75	29.24 2.56 -1.35	29.67 2.30 -5.04	29.55 2.08 -6.68	31.49 2.33 -6.78	33.83 2.78 -4.32	37.67 3.15 -4.54	39.29 3.33 -4.57	41.89 3.47 -5.67	43.36 3.54 -5.75	43.62 3.63 -5.69	36.71 3.03 -5.13	35.67 3.14 -2.90	32.27 2.61 -4.38	27.89 2.28 -3.46	25.89 1.90 -5.53	23.30 1.50 -6.46
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.63 1.28 -14.13	24.81 1.25 -11.45	22.37 0.98 -11.32	20.37 0.86 -10.62	18.73 0.92 -8.58	18.49 1.06 -6.75	22.24 1.43 -6.04	27.03 1.76 -7.69	30.08 2.68 -2.07	32.39 2.37 -7.70	33.16 2.16 -10.21	35.14 2.40 -10.37	36.28 2.91 -6.63	40.25 3.30 -6.97	41.90 3.48 -7.02	45.12 3.67 -8.70	46.64 3.75 -8.83	46.80 3.77 -8.74	39.58 3.14 -7.88	37.34 3.26 -4.46	34.74 2.73 -6.72	29.86 2.39 -5.31	28.70 1.96 -8.29	22.58 1.57 -5.67

SYNERGY___BIOGAS 323694	14.31 -0.05 -2.14	13.78 -0.06 -1.73	11.71 -0.08 -1.71	10.43 -0.07 -1.61	10.47 -0.06 -1.30	11.63 -0.07 -1.02	15.47 -0.22 -0.92	18.31 -0.47 -1.20	24.92 -0.41 0.00	22.06 -0.27 0.00	20.77 -0.02 0.00	24.02 0.20 -1.44	28.47 0.19 -1.55	31.07 0.06 -1.03	32.31 0.16 -0.77	33.36 0.03 -0.57	34.48 0.07 -0.34	34.50 -0.14 -0.34	28.21 -0.34 0.00	29.36 -0.27 0.00	25.06 -0.23 0.00	22.22 0.07 0.00	17.99 -0.50 -0.03	15.81 -0.40 -0.87
SYRACUSE___ENERGY_ST1 323597	13.71 0.02 -1.47	13.33 0.02 -1.19	11.25 0.00 -1.18	10.00 0.00 -1.10	10.12 0.00 -0.89	11.39 0.00 -0.70	15.36 -0.01 -0.61	18.24 -0.09 -0.75	25.23 -0.10 0.00	22.24 -0.09 0.00	20.75 -0.04 0.00	22.38 0.00 0.00	26.82 0.00 -0.09	30.72 0.00 -0.74	32.42 0.00 -1.03	34.09 0.03 -1.30	35.63 0.00 -1.56	35.88 0.00 -1.59	28.88 -0.09 -0.41	30.56 -0.03 -0.97	25.39 -0.05 -0.15	22.18 0.02 0.00	18.41 -0.07 -0.02	15.92 0.00 -0.58
SYRACUSE___ENERGY_ST2 323598	13.71 0.02 -1.47	13.33 0.02 -1.19	11.25 0.00 -1.18	10.00 0.00 -1.10	10.12 0.00 -0.89	11.39 0.00 -0.70	15.36 -0.01 -0.61	18.24 -0.09 -0.75	25.23 -0.10 0.00	22.24 -0.09 0.00	20.75 -0.04 0.00	22.38 0.00 0.00	26.82 0.00 -0.09	30.72 0.00 -0.74	32.42 0.00 -1.03	34.09 0.03 -1.30	35.63 0.00 -1.56	35.88 0.00 -1.59	28.88 -0.09 -0.41	30.56 -0.03 -0.97	25.39 -0.05 -0.15	22.18 0.02 0.00	18.41 -0.07 -0.02	15.92 0.00 -0.58
SYRACUSE___POWER 24017	13.73 0.04 -1.48	13.35 0.04 -1.20	11.27 0.01 -1.19	10.01 0.01 -1.11	10.15 0.02 -0.90	11.40 0.01 -0.71	15.42 0.03 -0.62	18.36 0.00 -0.78	25.35 0.03 0.00	22.38 0.04 0.00	20.87 0.08 0.00	22.51 0.14 0.00	26.96 0.16 -0.06	30.71 0.18 -0.54	32.33 0.19 -0.75	33.97 0.26 -0.96	35.45 0.24 -1.14	35.67 0.21 -1.17	28.95 0.09 -0.30	30.41 0.06 -0.73	25.43 0.03 -0.11	22.24 0.09 0.00	18.46 -0.02 -0.02	15.96 0.03 -0.59
TRIGEN___CC 323695	32.02 1.70 -18.10	26.04 1.65 -12.28	23.40 1.19 -12.14	21.36 1.09 -11.37	20.41 1.22 -9.96	22.50 1.40 -10.41	26.12 1.91 -9.44	31.05 2.34 -11.12	33.56 3.60 -4.64	36.05 3.13 -10.59	35.89 2.81 -12.30	38.00 3.07 -12.55	39.25 3.71 -8.81	42.82 4.23 -8.61	48.61 4.46 -12.77	47.79 4.55 -10.48	51.04 4.77 -12.20	49.18 4.36 -10.53	41.82 3.77 -9.50	40.02 4.15 -6.25	36.88 3.49 -8.10	36.72 3.08 -11.49	31.41 2.62 -10.33	26.92 2.09 -9.49
UNION___PROCESSING_DRP 323587	13.95 -0.11 -1.84	13.48 -0.12 -1.49	11.42 -0.13 -1.48	10.16 -0.12 -1.39	10.23 -0.12 -1.12	11.44 -0.13 -0.88	15.33 -0.24 -0.80	18.22 -0.40 -1.04	24.92 -0.41 0.00	22.04 -0.29 0.00	20.69 -0.10 0.00	22.38 0.00 0.00	26.73 0.00 0.00	29.89 -0.09 0.00	31.36 -0.03 0.00	32.66 -0.10 0.00	34.00 -0.07 0.00	34.09 -0.20 0.00	28.18 -0.37 0.00	29.33 -0.30 0.00	25.03 -0.25 0.00	22.11 -0.04 0.00	18.08 -0.41 -0.03	15.77 -0.32 -0.75
UPPER HUDSON___HYD 24058	32.92 0.39 -20.31	28.93 0.35 -16.47	26.65 0.29 -16.28	24.42 0.26 -15.27	21.91 0.34 -12.34	20.82 0.43 -9.71	24.12 0.67 -8.68	29.27 0.63 -11.06	26.58 1.11 -0.14	23.86 1.01 -0.52	22.18 0.71 -0.69	23.95 0.87 -0.70	28.57 1.17 -0.66	32.03 1.35 -0.69	33.00 1.07 -0.54	34.60 1.18 -0.67	35.97 1.22 -0.68	36.34 1.37 -0.67	30.33 1.17 -0.61	31.15 1.19 -0.34	26.76 0.96 -0.52	23.43 0.86 -0.41	19.96 0.74 -0.76	24.00 0.51 -8.16
UPPER RAQUET___HYD 24056	11.13 -1.09 0.00	11.06 -1.05 0.00	9.21 -0.87 0.00	8.14 -0.76 0.00	8.35 -0.88 0.00	9.66 -1.03 0.00	13.48 -1.29 0.00	16.18 -1.41 0.00	23.15 -2.18 0.00	20.32 -2.01 0.00	19.11 -1.68 0.00	20.38 -1.99 0.00	24.23 -2.51 -0.01	27.16 -2.94 -0.11	28.40 -3.14 -0.15	29.54 -3.41 -0.19	31.06 -3.24 -0.23	31.34 -3.19 -0.24	25.93 -2.69 -0.06	27.08 -2.70 -0.15	23.11 -2.20 -0.02	20.14 -2.02 0.00	16.83 -1.62 0.00	13.97 -1.37 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.51 0.81 -6.48	18.18 0.81 -5.26	15.93 0.66 -5.20	14.37 0.60 -4.87	13.84 0.67 -3.94	14.54 0.76 -3.10	18.58 1.03 -2.78	22.36 1.23 -3.54	27.35 1.90 -0.12	24.43 1.65 -0.44	22.90 1.52 -0.59	25.19 1.68 -1.13	29.76 2.06 -0.97	33.27 2.37 -0.92	34.72 2.45 -0.88	36.32 2.62 -0.95	37.68 2.69 -0.92	37.92 2.71 -0.92	31.33 2.26 -0.52	32.48 2.40 -0.46	27.72 2.02 -0.41	24.20 1.75 -0.30	20.32 1.31 -0.55	19.00 1.06 -2.61
VISCHER___FERRY HYD 24020	33.04 0.70 -20.13	29.10 0.68 -16.31	26.80 0.59 -16.13	24.54 0.52 -15.13	22.01 0.55 -12.22	20.96 0.65 -9.62	24.29 0.92 -8.60	29.50 0.97 -10.95	26.90 1.57 0.00	23.72 1.39 0.00	21.85 1.06 0.00	23.63 1.25 0.00	28.72 1.60 -0.38	32.21 1.83 -0.40	33.65 1.88 -0.37	35.22 2.00 -0.46	36.62 2.08 -0.47	36.92 2.16 -0.47	30.80 1.83 -0.42	31.76 1.90 -0.24	27.21 1.57 -0.36	23.77 1.33 -0.28	19.90 1.03 -0.41	24.22 0.80 -8.08
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.27 1.45 -14.60	25.35 1.40 -11.84	22.88 1.11 -11.70	20.84 0.98 -10.97	19.14 1.04 -8.87	18.87 1.21 -6.98	22.65 1.64 -6.24	27.54 2.00 -7.95	30.65 3.06 -2.26	33.46 2.72 -8.41	34.44 2.49 -11.15	36.43 2.73 -11.32	37.32 3.34 -7.25	41.38 3.78 -7.62	43.05 3.99 -7.67	46.45 4.19 -9.50	48.01 4.29 -9.65	48.13 4.29 -9.55	40.76 3.60 -8.61	38.23 3.73 -4.87	35.77 3.13 -7.35	30.70 2.75 -5.80	29.75 2.25 -9.04	23.00 1.79 -5.86
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.98 1.64 -15.12	25.94 1.57 -12.26	23.43 1.24 -12.12	21.35 1.09 -11.37	19.58 1.16 -9.18	19.26 1.35 -7.23	23.07 1.83 -6.46	28.09 2.27 -8.23	31.32 3.50 -2.49	34.71 3.08 -9.29	35.89 2.81 -12.29	37.95 3.09 -12.48	38.47 3.74 -7.99	42.61 4.23 -8.40	44.31 4.46 -8.46	47.88 4.65 -10.48	49.44 4.73 -10.64	49.59 4.77 -10.53	42.05 4.00 -9.49	39.14 4.15 -5.37	36.90 3.51 -8.10	31.98 3.08 -6.75	30.95 2.53 -9.97	23.57 2.02 -6.20
WADING RIVER_IC_1 23522	29.63 1.82 -15.59	26.09 1.72 -12.26	23.37 1.18 -12.12	21.46 1.20 -11.37	20.67 1.49 -9.95	22.82 1.73 -10.41	26.25 2.05 -9.43	29.43 2.51 -9.34	31.85 3.70 -2.82	35.45 3.46 -9.66	36.35 3.26 -12.30	38.73 3.80 -12.55	39.87 4.33 -8.81	43.51 4.92 -8.61	49.30 5.15 -12.77	48.54 5.31 -10.48	51.69 5.42 -12.20	49.22 4.39 -10.53	42.62 4.57 -9.50	40.79 4.92 -6.25	37.54 4.15 -8.10	36.55 2.90 -11.49	31.13 2.56 -10.11	24.90 2.01 -7.55
WADING RIVER_IC_2 23547	29.63 1.82 -15.59	26.09 1.72 -12.26	23.37 1.18 -12.12	21.46 1.20 -11.37	20.67 1.49 -9.95	22.82 1.73 -10.41	26.25 2.05 -9.43	29.43 2.51 -9.34	31.85 3.70 -2.82	35.45 3.46 -9.66	36.35 3.26 -12.30	38.73 3.80 -12.55	39.87 4.33 -8.81	43.51 4.92 -8.61	49.30 5.15 -12.77	48.54 5.31 -10.48	51.69 5.42 -12.20	49.22 4.39 -10.53	42.62 4.57 -9.50	40.79 4.92 -6.25	37.54 4.15 -8.10	36.55 2.90 -11.49	31.13 2.56 -10.11	24.90 2.01 -7.55
WADING RIVER_IC_3 23601	29.63 1.82 -15.59	26.09 1.72 -12.26	23.37 1.18 -12.12	21.46 1.20 -11.37	20.67 1.49 -9.95	22.82 1.73 -10.41	26.25 2.05 -9.43	29.43 2.51 -9.34	31.85 3.70 -2.82	35.45 3.46 -9.66	36.35 3.26 -12.30	38.73 3.80 -12.55	39.87 4.33 -8.81	43.51 4.92 -8.61	49.30 5.15 -12.77	48.54 5.31 -10.48	51.69 5.42 -12.20	49.22 4.39 -10.53	42.62 4.57 -9.50	40.79 4.92 -6.25	37.54 4.15 -8.10	36.55 2.90 -11.49	31.13 2.56 -10.11	24.90 2.01 -7.55

WALDEN___HYDRO 24148	28.33 1.37 -14.75	25.37 1.31 -11.95	22.93 1.04 -11.82	20.88 0.91 -11.08	19.16 0.97 -8.96	18.85 1.12 -7.05	22.61 1.54 -6.30	27.46 1.85 -8.03	30.09 2.81 -1.95	32.07 2.50 -7.24	32.71 2.31 -9.61	34.70 2.57 -9.76	36.07 3.10 -6.24	40.04 3.51 -6.55	41.70 3.70 -6.60	44.83 3.90 -8.18	46.39 4.02 -8.30	46.59 4.08 -8.22	39.33 3.37 -7.41	37.31 3.49 -4.19	34.52 2.91 -6.32	29.67 2.52 -4.99	28.36 2.08 -7.82	22.92 1.66 -5.92
WARRENSBURG___ 23737	32.92 0.39 -20.31	28.93 0.35 -16.47	26.65 0.29 -16.28	24.42 0.26 -15.27	21.91 0.34 -12.34	20.82 0.43 -9.71	24.12 0.67 -8.68	29.27 0.63 -11.06	26.58 1.11 -0.14	23.86 1.01 -0.52	22.18 0.71 -0.69	23.95 0.87 -0.70	28.57 1.17 -0.66	32.03 1.35 -0.69	33.00 1.07 -0.54	34.60 1.18 -0.67	35.97 1.22 -0.68	36.34 1.37 -0.67	30.33 1.17 -0.61	31.15 1.19 -0.34	26.76 0.96 -0.52	23.43 0.86 -0.41	19.96 0.74 -0.76	24.00 0.51 -8.16
WATERSIDE___6 8 9 23538	29.02 1.67 -15.13	25.99 1.61 -12.27	23.47 1.27 -12.13	21.39 1.12 -11.37	19.61 1.19 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.13 2.30 -8.24	41.11 3.52 -12.26	42.84 3.10 -17.40	41.74 2.83 -18.13	42.15 3.11 -16.66	38.49 3.77 -7.99	42.62 4.23 -8.41	44.30 4.46 -8.45	47.75 4.65 -10.34	49.43 4.73 -10.63	49.62 4.80 -10.53	42.10 4.05 -9.49	39.19 4.20 -5.37	36.97 3.59 -8.09	32.02 3.12 -6.74	30.99 2.56 -9.97	23.61 2.06 -6.21
WDELAWARE___HYD 323627	28.43 0.57 -15.64	25.31 0.52 -12.68	23.27 0.66 -12.53	21.22 0.57 -11.76	19.35 0.62 -9.50	18.86 0.70 -7.48	22.43 0.97 -6.69	27.26 1.16 -8.51	28.65 1.77 -1.55	29.72 1.63 -5.76	29.95 1.52 -7.65	31.48 1.34 -7.76	30.75 -0.94 -4.95	34.23 -0.96 -5.20	35.63 -1.01 -5.24	38.27 -0.98 -6.49	39.60 -1.06 -6.59	43.08 2.26 -6.52	36.75 2.31 -5.88	35.35 2.40 -3.33	32.23 1.92 -5.02	27.76 1.64 -3.96	26.12 1.38 -6.28	22.66 1.04 -6.28
WEST BABYLON___IC 23714	30.28 1.97 -16.10	26.25 1.88 -12.26	23.53 1.33 -12.12	21.50 1.24 -11.37	20.59 1.40 -9.95	22.72 1.62 -10.41	26.39 2.19 -9.43	29.95 2.67 -9.70	32.52 4.00 -3.19	35.68 3.51 -9.85	36.23 3.14 -12.30	38.40 3.47 -12.55	39.66 4.11 -8.81	43.24 4.65 -8.61	49.02 4.87 -12.77	48.22 4.98 -10.48	51.44 5.18 -12.20	49.45 4.63 -10.53	42.34 4.28 -9.50	40.58 4.71 -6.25	37.36 3.97 -8.10	37.06 3.41 -11.49	31.52 2.91 -10.15	25.59 2.30 -7.95
WEST CANADA___HYD 24049	11.90 0.11 0.43	11.87 0.11 0.35	9.82 0.09 0.35	8.65 0.08 0.32	9.06 0.09 0.26	10.59 0.11 0.21	14.72 0.13 0.18	17.51 0.16 0.23	25.58 0.25 0.00	22.56 0.22 0.00	20.98 0.19 0.00	22.60 0.22 0.00	27.00 0.27 0.00	30.28 0.30 0.00	31.70 0.31 0.00	33.12 0.36 0.00	34.41 0.34 0.00	34.64 0.34 0.00	28.84 0.29 0.00	29.92 0.30 0.00	25.51 0.23 0.00	22.38 0.22 0.00	18.62 0.17 0.00	15.31 0.14 0.17
WESTERN_NY_WIND 24143	14.31 -0.06 -2.15	13.78 -0.07 -1.74	11.71 -0.09 -1.72	10.43 -0.08 -1.62	10.47 -0.06 -1.31	11.63 -0.09 -1.03	15.48 -0.22 -0.93	18.29 -0.49 -1.20	24.90 -0.43 0.00	22.06 -0.27 0.00	20.75 -0.04 0.00	24.10 0.20 -1.52	28.56 0.19 -1.64	31.10 0.03 -1.09	32.36 0.16 -0.81	33.36 0.00 -0.60	34.47 0.03 -0.36	34.48 -0.17 -0.36	28.18 -0.37 0.00	29.36 -0.27 0.00	25.06 -0.23 0.00	22.22 0.07 0.00	17.99 -0.50 -0.03	15.80 -0.41 -0.88
WESTOVER___LESR 323668	17.54 0.35 -4.97	16.50 0.36 -4.03	14.35 0.29 -3.98	12.88 0.26 -3.73	12.54 0.29 -3.02	13.38 0.32 -2.37	17.30 0.40 -2.13	20.71 0.40 -2.72	25.99 0.66 0.00	22.91 0.58 0.00	21.39 0.60 0.00	24.21 0.72 -1.12	28.88 0.91 -1.24	32.05 0.99 -1.08	33.46 1.10 -0.98	34.86 1.18 -0.92	36.10 1.19 -0.84	36.28 1.13 -0.85	29.59 0.89 -0.15	30.93 0.92 -0.39	26.13 0.78 -0.06	22.86 0.71 0.00	18.96 0.42 -0.08	17.75 0.41 -2.00
WETHRSFD_WT_PWR 323626	15.02 0.01 -2.79	14.37 0.00 -2.26	12.31 0.00 -2.24	10.98 -0.01 -2.10	10.95 0.03 -1.69	12.03 0.01 -1.33	15.85 -0.12 -1.20	18.79 -0.35 -1.55	25.05 -0.28 0.00	22.15 -0.18 0.00	20.83 0.04 0.00	31.11 0.29 -8.45	36.18 0.32 -9.13	36.27 0.24 -6.05	36.27 0.38 -4.51	36.39 0.29 -3.34	36.42 0.34 -2.01	36.43 0.14 -2.00	28.47 -0.09 0.00	29.59 -0.03 0.00	25.24 -0.05 0.00	22.33 0.18 0.00	18.09 -0.41 -0.04	16.23 -0.25 -1.13
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.23 1.39 -14.62	25.29 1.33 -11.85	22.84 1.06 -11.71	20.81 0.93 -10.99	19.11 1.00 -8.88	18.82 1.15 -6.99	22.57 1.55 -6.25	27.46 1.92 -7.96	30.53 2.94 -2.27	33.35 2.59 -8.43	34.35 2.37 -11.19	36.33 2.59 -11.36	37.16 3.15 -7.27	41.19 3.57 -7.64	42.85 3.77 -7.70	46.22 3.93 -9.53	47.76 4.02 -9.68	47.92 4.04 -9.58	40.59 3.40 -8.64	38.03 3.52 -4.89	35.64 2.98 -7.37	30.59 2.61 -5.82	29.67 2.14 -9.07	22.93 1.72 -5.87
YORK___WARBASSE 23770	29.07 1.72 -15.13	26.02 1.65 -12.27	23.50 1.30 -12.13	21.41 1.15 -11.38	19.62 1.20 -9.19	19.29 1.38 -7.23	23.10 1.86 -6.47	28.17 2.34 -8.24	43.58 3.60 -14.66	44.91 3.19 -19.39	43.28 2.93 -19.56	43.29 3.22 -17.69	66.14 3.93 -35.48	51.70 4.44 -17.28	48.90 4.68 -12.84	48.79 4.88 -11.15	49.68 4.94 -10.68	49.83 5.01 -10.53	51.99 4.26 -19.18	55.00 4.38 -20.99	55.00 3.74 -25.97	55.27 3.26 -29.86	31.08 2.66 -9.97	23.67 2.12 -6.21