

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Prices

Date: 06/09/2000

Name Ptid	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
59TH STREET_GT_1 24138	21.58 1.66 0.00	4.70 0.33 0.00	9.04 0.65 0.00	10.27 0.69 0.00	16.24 1.07 0.00	18.15 1.22 0.00	32.34 2.44 0.00	38.87 2.33 -15.29	45.30 3.26 -16.18	42.36 3.55 -11.16	61.42 5.53 -13.02	53.17 3.49 -23.91	47.24 3.62 -17.31	63.80 6.36 -11.56	80.66 4.86 -40.99	80.74 3.70 -51.50	86.13 4.28 -51.00	83.29 4.97 -42.20	55.87 3.57 -26.42	43.66 3.75 -12.90	43.86 3.25 -17.28	45.42 3.20 -18.52	44.93 2.79 -21.05	46.07 4.97 -0.34
74TH STREET_GT_1 24260	21.59 1.67 0.00	4.70 0.33 0.00	9.05 0.65 0.00	10.27 0.70 0.00	16.24 1.08 0.00	18.15 1.22 0.00	32.36 2.45 0.00	38.88 2.34 -15.30	45.30 3.25 -16.18	42.35 3.54 -11.16	61.40 5.50 -13.02	53.15 3.47 -23.91	47.22 3.60 -17.31	63.76 6.32 -11.56	80.60 4.81 -40.98	80.70 3.66 -51.49	86.09 4.24 -51.00	83.24 4.92 -42.20	55.85 3.54 -26.43	43.64 3.73 -12.90	43.84 3.23 -17.28	45.40 3.18 -18.52	44.92 2.78 -21.05	46.07 4.97 -0.34
74TH STREET_GT_2 24261	21.59 1.67 0.00	4.70 0.33 0.00	9.05 0.65 0.00	10.27 0.70 0.00	16.24 1.08 0.00	18.15 1.22 0.00	32.36 2.45 0.00	38.88 2.34 -15.30	45.30 3.25 -16.18	42.35 3.54 -11.16	61.40 5.50 -13.02	53.15 3.47 -23.91	47.22 3.60 -17.31	63.76 6.32 -11.56	80.60 4.81 -40.98	80.70 3.66 -51.49	86.09 4.24 -51.00	83.24 4.92 -42.20	55.85 3.54 -26.43	43.64 3.73 -12.90	43.84 3.23 -17.28	45.40 3.18 -18.52	44.92 2.78 -21.05	46.07 4.97 -0.34
ADK HUDSON___FALLS 24011	20.30 0.38 0.00	4.34 -0.03 0.00	8.34 -0.05 0.00	9.52 -0.05 0.00	15.09 -0.07 0.00	16.99 0.06 0.00	30.40 0.50 0.00	41.55 0.25 -20.05	46.88 -0.14 -21.15	41.82 -0.42 -14.58	59.20 -0.69 -17.02	30.72 -0.74 -5.70	35.39 -0.76 -9.84	53.17 -1.20 -8.49	48.58 -1.01 -14.79	24.72 -0.83 0.00	30.05 -0.80 0.00	35.22 -0.85 0.06	48.02 -0.62 -22.77	43.15 -0.72 -16.86	45.20 -0.59 -22.46	47.10 -0.63 -24.04	47.74 -0.67 -27.33	41.15 -0.05 -0.44
ADK RESOURCE___RCVRY 23798	20.30 0.38 0.00	4.34 -0.03 0.00	8.34 -0.05 0.00	9.52 -0.05 0.00	15.09 -0.07 0.00	16.99 0.06 0.00	30.40 0.50 0.00	41.55 0.25 -20.05	46.88 -0.14 -21.15	41.82 -0.42 -14.58	59.20 -0.69 -17.02	30.72 -0.74 -5.70	35.39 -0.76 -9.84	53.17 -1.20 -8.49	48.58 -1.01 -14.79	24.72 -0.83 0.00	30.05 -0.80 0.00	35.22 -0.85 0.06	48.02 -0.62 -22.77	43.15 -0.72 -16.86	45.20 -0.59 -22.46	47.10 -0.63 -24.04	47.74 -0.67 -27.33	41.15 -0.05 -0.44
ADK S GLENS___FALLS 24028	20.30 0.38 0.00	4.34 -0.03 0.00	8.34 -0.05 0.00	9.52 -0.05 0.00	15.09 -0.07 0.00	16.99 0.06 0.00	30.40 0.50 0.00	41.55 0.25 -20.05	46.88 -0.14 -21.15	41.82 -0.42 -14.58	59.20 -0.69 -17.02	30.72 -0.74 -5.70	35.39 -0.76 -9.84	53.17 -1.20 -8.49	48.58 -1.01 -14.79	24.72 -0.83 0.00	30.05 -0.80 0.00	35.22 -0.85 0.06	48.02 -0.62 -22.77	43.15 -0.72 -16.86	45.20 -0.59 -22.46	47.10 -0.63 -24.04	47.74 -0.67 -27.33	41.15 -0.05 -0.44
ADK_NYS___DAM 23527	20.79 0.87 0.00	4.54 0.17 0.00	8.62 0.23 0.00	9.88 0.30 0.00	15.62 0.46 0.00	17.56 0.63 0.00	31.32 1.41 0.00	41.87 1.00 -19.62	47.33 0.78 -20.69	42.38 0.46 -14.27	60.16 0.64 -16.65	31.11 0.09 -5.25	35.87 0.09 -9.47	54.41 0.30 -8.22	49.22 0.17 -14.24	25.22 0.05 0.37	30.98 0.23 0.10	36.28 0.37 0.21	48.37 0.28 -22.21	43.78 0.28 -16.49	45.59 0.28 -21.98	47.55 0.32 -23.53	48.10 0.27 -26.75	42.42 1.23 -0.43
ALBANY___1 23571	20.88 0.96 0.00	4.48 0.11 0.00	8.60 0.21 0.00	9.85 0.27 0.00	15.61 0.44 0.00	17.49 0.56 0.00	31.28 1.37 0.00	41.74 0.89 -19.60	47.22 0.69 -20.66	42.51 0.60 -14.25	60.40 0.90 -16.63	30.72 0.33 -4.62	35.78 0.35 -9.13	54.66 0.72 -8.05	49.05 0.53 -13.71	24.77 0.36 1.14	31.06 0.54 0.34	36.25 0.69 0.57	48.42 0.48 -22.07	43.97 0.49 -16.47	45.60 0.39 -21.88	47.44 0.35 -23.39	47.90 0.22 -26.60	42.43 1.24 -0.43
ALBANY___2 23572	20.88 0.96 0.00	4.48 0.11 0.00	8.60 0.21 0.00	9.85 0.27 0.00	15.61 0.44 0.00	17.49 0.56 0.00	31.28 1.37 0.00	41.74 0.89 -19.60	47.22 0.69 -20.66	42.51 0.60 -14.25	60.40 0.90 -16.63	30.72 0.33 -4.62	35.78 0.35 -9.13	54.66 0.72 -8.05	49.05 0.53 -13.71	24.77 0.36 1.14	31.06 0.54 0.34	36.25 0.69 0.57	48.42 0.48 -22.07	43.97 0.49 -16.47	45.60 0.39 -21.88	47.44 0.35 -23.39	47.90 0.22 -26.60	42.43 1.24 -0.43

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.60	-20.66	-14.25	-16.63	-4.62	-9.13	-8.05	-13.71	1.14	0.34	0.57	-22.07	-16.47	-21.88	-23.39	-26.60	-0.43
ALBANY___3	20.88	4.48	8.60	9.85	15.61	17.49	31.28	41.74	47.22	42.51	60.40	30.72	35.78	54.66	49.05	24.77	31.06	36.25	48.42	43.97	45.60	47.44	47.90	42.43	
23573	0.96	0.11	0.21	0.27	0.44	0.56	1.37	0.89	0.69	0.60	0.90	0.33	0.35	0.72	0.53	0.36	0.54	0.69	0.48	0.49	0.39	0.35	0.22	1.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.60	-20.66	-14.25	-16.63	-4.62	-9.13	-8.05	-13.71	1.14	0.34	0.57	-22.07	-16.47	-21.88	-23.39	-26.60	-0.43
ALBANY___4	20.88	4.48	8.60	9.85	15.61	17.49	31.28	41.74	47.22	42.51	60.40	30.72	35.78	54.66	49.05	24.77	31.06	36.25	48.42	43.97	45.60	47.44	47.90	42.43	
23574	0.96	0.11	0.21	0.27	0.44	0.56	1.37	0.89	0.69	0.60	0.90	0.33	0.35	0.72	0.53	0.36	0.54	0.69	0.48	0.49	0.39	0.35	0.22	1.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.60	-20.66	-14.25	-16.63	-4.62	-9.13	-8.05	-13.71	1.14	0.34	0.57	-22.07	-16.47	-21.88	-23.39	-26.60	-0.43
ALLEGHENY___COGEN	20.31	4.55	8.61	9.85	15.48	17.42	31.02	24.61	29.40	30.25	46.28	29.12	29.15	48.33	37.23	27.01	30.57	36.11	28.49	28.43	25.55	26.16	23.95	39.56	
23514	0.39	0.19	0.21	0.28	0.32	0.49	1.11	0.55	0.57	0.56	1.02	0.51	0.45	0.77	-0.82	-0.71	-0.91	-0.95	-0.67	-0.74	-0.68	-0.66	-0.67	-1.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-2.97	-2.05	-2.39	-2.84	-2.40	-1.67	-3.25	-2.18	-0.63	-0.94	-3.28	-2.17	-2.90	-3.11	-3.54	-0.06
AMERICAN_REF_FUEL	19.25	4.45	8.53	9.66	15.27	16.80	28.59	22.11	26.85	27.88	42.54	26.83	27.12	45.13	36.11	26.37	29.82	34.96	27.42	27.47	24.67	25.29	23.61	39.21	
24010	-0.68	0.08	0.14	0.09	0.11	-0.13	-1.32	-1.32	-1.31	-1.35	-2.18	-1.13	-1.03	-2.11	-1.62	-1.14	-1.59	-2.01	-1.41	-1.49	-1.27	-1.22	-0.66	-1.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.30	-1.58	-1.85	-2.19	-1.85	-1.36	-2.92	-1.96	-0.56	-0.85	-2.96	-1.95	-2.62	-2.80	-3.19	-0.05
AMERICAN___BRASS	19.25	4.45	8.53	9.66	15.27	16.80	28.59	22.11	26.85	27.88	42.54	26.83	27.12	45.13	36.11	26.37	29.82	34.96	27.42	27.47	24.67	25.29	23.61	39.21	
23903	-0.68	0.08	0.14	0.09	0.11	-0.13	-1.32	-1.32	-1.31	-1.35	-2.18	-1.13	-1.03	-2.11	-1.62	-1.14	-1.59	-2.01	-1.41	-1.49	-1.27	-1.22	-0.66	-1.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.30	-1.58	-1.85	-2.19	-1.85	-1.36	-2.92	-1.96	-0.56	-0.85	-2.96	-1.95	-2.62	-2.80	-3.19	-0.05
ARTHUR_KILL_GT_1	21.56	4.70	9.03	10.26	16.22	18.13	32.34	38.89	45.33	42.39	61.42	53.10	47.00	63.35	80.26	80.45	85.78	82.87	55.61	43.46	43.73	45.21	44.82	46.05	
23520	1.64	0.33	0.64	0.68	1.06	1.20	2.43	2.34	3.28	3.58	5.52	3.43	3.39	5.90	4.47	3.41	3.92	4.55	3.31	3.55	3.12	2.99	2.68	4.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ARTHUR_KILL_2	21.56	4.70	9.03	10.26	16.22	18.13	32.34	38.89	45.33	42.39	61.42	53.10	47.00	63.35	80.26	80.45	85.78	82.87	55.61	43.46	43.73	45.21	44.82	46.05	
23512	1.64	0.33	0.64	0.68	1.06	1.20	2.43	2.34	3.28	3.58	5.52	3.43	3.39	5.90	4.47	3.41	3.92	4.55	3.31	3.55	3.12	2.99	2.68	4.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ARTHUR_KILL_3	21.52	4.69	9.01	10.24	16.19	18.10	32.27	38.84	45.27	42.30	61.27	53.06	47.10	63.56	80.44	80.55	85.86	82.98	55.68	43.48	43.71	45.27	44.83	45.95	
23513	1.60	0.32	0.62	0.66	1.03	1.17	2.37	2.30	3.22	3.49	5.37	3.38	3.48	6.12	4.64	3.51	4.01	4.66	3.38	3.57	3.10	3.05	2.70	4.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASHOKAN___	21.10	4.66	8.92	10.16	16.03	17.87	31.60	39.62	45.68	42.13	60.73	47.44	44.19	60.84	61.72	45.36	38.49	46.60	49.96	43.41	44.16	45.87	45.73	43.91	
23654	1.18	0.29	0.53	0.58	0.87	0.94	1.69	1.52	2.05	2.22	3.56	2.16	2.26	4.00	2.97	2.18	2.58	3.01	2.15	2.24	1.92	1.92	1.63	2.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.85	-17.77	-12.25	-14.29	-19.51	-15.63	-10.95	-23.95	-17.63	-5.06	-7.47	-21.93	-14.16	-18.91	-20.25	-23.02	-0.37
ASTORIA 5-9___	22.12	4.81	9.25	10.50	16.61	18.58	33.28	39.70	46.36	43.53	62.96	54.09	48.15	65.01	81.29	81.22	86.55	83.68	56.27	44.25	44.35	45.92	45.38	46.79	
23662	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.54	7.56	5.50	4.18	4.70	5.35	3.97	4.34	3.74	3.70	3.25	5.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA GT2___	22.12	4.81	9.25	10.50	16.61	18.58	33.27	39.70	46.36	43.53	62.96	54.09	48.13	64.82	81.03	81.02	86.31	83.39	56.11	44.13	44.24	45.82	45.29	46.60	
23536	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.51	7.37	5.24	3.98	4.46	5.07	3.81	4.23	3.62	3.60	3.15	5.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34

ASTORIA GT3____	22.12	4.81	9.25	10.50	16.61	18.58	33.27	39.70	46.36	43.53	62.96	54.09	48.13	64.82	81.03	81.02	86.31	83.39	56.11	44.13	44.24	45.82	45.29	46.60
23731	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.51	7.37	5.24	3.98	4.46	5.07	3.81	4.23	3.62	3.60	3.15	5.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA GT4____	22.12	4.81	9.25	10.50	16.61	18.58	33.27	39.70	46.36	43.53	62.96	54.09	48.13	64.82	81.03	81.02	86.31	83.39	56.11	44.13	44.24	45.82	45.29	46.60
23727	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.51	7.37	5.24	3.98	4.46	5.07	3.81	4.23	3.62	3.60	3.15	5.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT2_1	22.12	4.81	9.25	10.50	16.61	18.58	33.27	39.70	46.36	43.53	62.96	54.09	48.13	64.82	81.03	81.02	86.31	83.39	56.11	44.13	44.24	45.82	45.29	46.60
24094	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.51	7.37	5.24	3.98	4.46	5.07	3.81	4.23	3.62	3.60	3.15	5.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT2_2	22.12	4.81	9.25	10.50	16.61	18.58	33.27	39.70	46.36	43.53	62.96	54.09	48.13	64.82	81.03	81.02	86.31	83.39	56.11	44.13	44.24	45.82	45.29	46.60
24095	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.51	7.37	5.24	3.98	4.46	5.07	3.81	4.23	3.62	3.60	3.15	5.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT2_3	22.12	4.81	9.25	10.50	16.61	18.58	33.27	39.70	46.36	43.53	62.96	54.09	48.13	64.82	81.03	81.02	86.31	83.39	56.11	44.13	44.24	45.82	45.29	46.60
24096	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.51	7.37	5.24	3.98	4.46	5.07	3.81	4.23	3.62	3.60	3.15	5.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT2_4	22.12	4.81	9.25	10.50	16.61	18.58	33.27	39.70	46.36	43.53	62.96	54.09	48.13	64.82	81.03	81.02	86.31	83.39	56.11	44.13	44.24	45.82	45.29	46.60
24097	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.51	7.37	5.24	3.98	4.46	5.07	3.81	4.23	3.62	3.60	3.15	5.50

24103	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.51	7.37	5.24	3.98	4.46	5.07	3.81	4.23	3.62	3.60	3.15	5.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT4_3	22.12	4.81	9.25	10.50	16.61	18.58	33.27	39.70	46.36	43.53	62.96	54.09	48.13	64.82	81.03	81.02	86.31	83.39	56.11	44.13	44.24	45.82	45.29	46.60
24104	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.51	7.37	5.24	3.98	4.46	5.07	3.81	4.23	3.62	3.60	3.15	5.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT4_4	22.12	4.81	9.25	10.50	16.61	18.58	33.27	39.70	46.36	43.53	62.96	54.09	48.13	64.82	81.03	81.02	86.31	83.39	56.11	44.13	44.24	45.82	45.29	46.60
24105	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.51	7.37	5.24	3.98	4.46	5.07	3.81	4.23	3.62	3.60	3.15	5.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT_1	21.85	4.76	9.15	10.39	16.42	18.37	32.80	39.27	45.80	42.89	62.10	53.58	47.66	64.43	81.02	81.02	86.40	83.56	56.15	44.01	44.17	45.74	45.23	46.57
23523	1.93	0.39	0.76	0.81	1.26	1.44	2.89	2.72	3.75	4.08	6.20	3.90	4.05	6.99	5.23	3.99	4.55	5.23	3.85	4.10	3.56	3.52	3.09	5.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT_10	21.85	4.76	9.15	10.39	16.42	18.37	32.80	39.27	45.80	42.89	62.10	53.58	47.66	64.43	81.02	81.02	86.40	83.56	56.15	44.01	44.17	45.74	45.23	46.57
24110	1.93	0.39	0.76	0.81	1.26	1.44	2.89	2.72	3.75	4.08	6.20	3.90	4.05	6.99	5.23	3.99	4.55	5.23	3.85	4.10	3.56	3.52	3.09	5.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT_11	21.85	4.76	9.15	10.39	16.42	18.37	32.80	39.27	45.80	42.89	62.10	53.58	47.66	64.43	81.02	81.02	86.40	83.56	56.15	44.01	44.17	45.74	45.23	46.57
24225	1.93	0.39	0.76	0.81	1.26	1.44	2.89	2.72	3.75	4.08	6.20	3.90	4.05	6.99	5.23	3.99	4.55	5.23	3.85	4.10	3.56	3.52	3.09	5.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT_12	21.85	4.76	9.15	10.39	16.42	18.37	32.80	39.27	45.80	42.89	62.10	53.58	47.66	64.43	81.02	81.02	86.40	83.56	56.15	44.01	44.17	45.74	45.23	46.57
24226	1.93	0.39	0.76	0.81	1.26	1.44	2.89	2.72	3.75	4.08	6.20	3.90	4.05	6.99	5.23	3.99	4.55	5.23	3.85	4.10	3.56	3.52	3.09	5.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT_13	21.85	4.76	9.15	10.39	16.42	18.37	32.80	39.27	45.80	42.89	62.10	53.58	47.66	64.43	81.02	81.02	86.40	83.56	56.15	44.01	44.17	45.74	45.23	46.57
24227	1.93	0.39	0.76	0.81	1.26	1.44	2.89	2.72	3.75	4.08	6.20	3.90	4.05	6.99	5.23	3.99	4.55	5.23	3.85	4.10	3.56	3.52	3.09	5.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT_5	22.12	4.81	9.25	10.50	16.61	18.58	33.28	39.70	46.36	43.53	62.96	54.09	48.15	65.01	81.29	81.22	86.55	83.68	56.27	44.25	44.35	45.92	45.38	46.79
24106	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.54	7.56	5.50	4.18	4.70	5.35	3.97	4.34	3.74	3.70	3.25	5.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT_7	22.12	4.81	9.25	10.50	16.61	18.58	33.28	39.70	46.36	43.53	62.96	54.09	48.15	65.01	81.29	81.22	86.55	83.68	56.27	44.25	44.35	45.92	45.38	46.79
24107	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.54	7.56	5.50	4.18	4.70	5.35	3.97	4.34	3.74	3.70	3.25	5.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT_8	22.12	4.81	9.25	10.50	16.61	18.58	33.28	39.70	46.36	43.53	62.96	54.09	48.15	65.01	81.29	81.22	86.55	83.68	56.27	44.25	44.35	45.92	45.38	46.79
24108	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.54	7.56	5.50	4.18	4.70	5.35	3.97	4.34	3.74	3.70	3.25	5.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA_GT_9	22.12	4.81	9.25	10.50	16.61	18.58	33.28	39.70	46.36	43.53	62.96	54.09	48.15	65.01	81.29	81.22	86.55	83.68	56.27	44.25	44.35	45.92	45.38	46.79
24109	2.20	0.44	0.86	0.93	1.44	1.65	3.37	3.16	4.31	4.72	7.06	4.41	4.54	7.56	5.50	4.18	4.70	5.35	3.97	4.34	3.74	3.70	3.25	5.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34

ASTORIA__3	22.05	4.80	9.23	10.47	16.56	18.53	33.18	39.62	46.21	43.35	62.64	53.88	47.95	64.66	81.05	81.04	86.31	83.40	56.07	44.05	44.18	45.75	45.23	46.51
23516	2.13	0.43	0.84	0.90	1.40	1.60	3.27	3.07	4.16	4.54	6.74	4.20	4.33	7.22	5.26	4.00	4.46	5.08	3.77	4.14	3.57	3.53	3.09	5.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA__4	21.83	4.76	9.14	10.38	16.41	18.35	32.77	39.24	45.77	42.85	62.06	53.55	47.64	64.39	80.99	81.00	86.38	83.54	56.13	43.98	44.14	45.71	45.20	46.53
23517	1.91	0.39	0.75	0.81	1.25	1.43	2.86	2.70	3.72	4.04	6.16	3.88	4.02	6.95	5.20	3.96	4.53	5.22	3.83	4.08	3.53	3.49	3.06	5.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTORIA__5	22.04	4.80	9.22	10.47	16.55	18.52	33.14	39.59	46.22	43.37	62.64	53.88	47.95	64.69	81.08	81.06	86.35	83.45	56.12	44.08	44.19	45.78	45.27	46.59
23518	2.12	0.43	0.83	0.89	1.39	1.59	3.23	3.05	4.17	4.55	6.75	4.21	4.33	7.24	5.29	4.02	4.49	5.12	3.82	4.17	3.58	3.56	3.13	5.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
ASTRIA 10-13__	21.85	4.76	9.15	10.39	16.42	18.37	32.80	39.27	45.80	42.89	62.10	53.58	47.66	64.43	81.02	81.02	86.40	83.56	56.15	44.01	44.17	45.74	45.23	46.57
23663	1.93	0.39	0.76	0.81	1.26	1.44	2.89	2.72	3.75	4.08	6.20	3.90	4.05	6.99	5.23	3.99	4.55	5.23	3.85	4.10	3.56	3.52	3.09	5.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
BARRETT 1-8__GRP4	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
24034	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT 9-12__GRP3	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
24033	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_1	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23704	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_10	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23701	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_11	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23702	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_12	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23703	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_2	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23705	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_3	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58

23706	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_4	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23707	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_5	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23708	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_6	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23709	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_7	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23710	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_8	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23711	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT_IC_9	21.92	4.76	9.17	10.41	16.45	18.38	36.15	40.85	45.71	43.24	75.42	65.61	86.43	86.62	87.22	87.55	87.41	87.63	80.39	58.75	128.69	81.54	47.96	48.58
23700	1.99	0.39	0.77	0.83	1.28	1.45	2.85	2.59	3.56	3.66	5.80	3.69	3.83	6.65	4.77	3.68	4.30	5.05	3.54	3.78	3.38	3.31	2.86	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT___1	21.86	4.75	9.15	10.38	16.41	18.33	36.05	40.76	45.60	43.00	75.05	65.38	86.19	86.21	86.90	87.33	87.15	87.32	80.16	58.52	128.50	81.34	47.78	48.32
23545	1.94	0.38	0.75	0.81	1.24	1.40	2.75	2.50	3.45	3.43	5.42	3.47	3.59	6.24	4.45	3.46	4.04	4.75	3.32	3.56	3.19	3.11	2.68	4.96
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BARRETT___2	21.87	4.75	9.15	10.38	16.41	18.34	36.06	40.77	45.57	43.02	75.07	65.40	86.22	86.26	86.92	87.33	87.14	87.31	80.17	58.52	128.49	81.34	47.80	48.31
23546	1.95	0.38	0.76	0.81	1.25	1.41	2.76	2.51	3.42	3.45	5.45	3.49	3.62	6.29	4.47	3.46	4.04	4.74	3.32	3.55	3.17	3.11	2.69	4.94
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
BEAVER RIVER___HYD	19.61	4.11	8.04	9.15	14.63	16.45	29.64	20.94	25.41	26.96	41.77	25.31	25.70	44.55	34.13	25.25	30.12	35.29	25.48	26.41	22.89	23.31	20.74	40.03
24048	-0.32	-0.26	-0.36	-0.42	-0.54	-0.48	-0.27	-0.56	-0.73	-0.88	-1.32	-0.89	-0.91	-1.53	-1.15	-0.72	-0.86	-1.02	-0.76	-0.82	-0.72	-0.70	-0.69	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.27	-0.19	-0.22	-0.43	-0.31	-0.20	-0.47	-0.43	-0.12	-0.18	-0.36	-0.22	-0.28	-0.30	-0.34	-0.01
BEEBEE ISLND___HYD	19.92	4.37	8.39	9.57	15.16	16.93	29.91	21.25	25.87	27.65	42.87	25.77	26.30	45.88	34.81	25.54	30.85	36.12	25.88	27.01	23.33	23.70	21.09	40.76
24027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	19.85	4.29	8.28	9.50	15.13	16.94	29.96	22.51	27.06	28.30	43.42	26.92	27.12	45.73	36.32	26.51	30.58	36.04	27.49	27.61	24.55	25.23	22.95	39.75
23619	-0.07	-0.08	-0.12	-0.08	-0.03	0.01	0.06	-0.52	-0.68	-0.65	-0.96	-0.64	-0.70	-1.25	-0.78	-0.58	-0.71	-0.74	-0.70	-0.93	-0.82	-0.67	-0.63	-1.05

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-1.87	-1.29	-1.51	-1.79	-1.52	-1.09	-2.29	-1.54	-0.44	-0.66	-2.31	-1.53	-2.04	-2.19	-2.49	-0.04
BETHLEHEM__STEEL	19.42	4.46	8.58	9.70	15.33	16.88	28.86	22.55	27.50	28.65	43.75	27.65	27.93	46.46	37.29	27.22	30.77	36.08	28.33	28.38	25.50	26.13	24.20	39.86	
23779	-0.51	0.09	0.19	0.13	0.16	-0.04	-1.04	-0.98	-0.78	-0.66	-1.07	-0.42	-0.32	-0.85	-0.61	-0.40	-0.68	-0.93	-0.66	-0.69	-0.59	-0.53	-0.25	-0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	-2.41	-1.66	-1.94	-2.30	-1.95	-1.43	-3.09	-2.07	-0.60	-0.89	-3.12	-2.06	-2.76	-2.96	-3.36	-0.05	
BINGHAMTON__COGEN	20.18	4.46	8.62	9.72	15.39	17.16	30.36	26.79	32.05	32.31	48.80	31.83	31.61	50.85	42.61	30.79	33.36	39.59	33.44	32.48	30.06	30.80	28.80	42.06	
23790	0.26	0.09	0.22	0.15	0.22	0.23	0.46	0.53	0.91	1.01	1.67	1.02	1.05	1.92	1.57	1.06	1.30	1.67	1.24	1.30	1.14	1.10	0.90	1.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-5.28	-3.64	-4.25	-5.04	-4.26	-3.05	-6.23	-4.19	-1.20	-1.80	-6.32	-4.17	-5.59	-5.99	-6.81	-0.11	
BLACK RIVER__HYD	19.43	4.02	7.92	9.02	14.45	16.27	29.42	21.05	25.52	26.97	41.81	25.39	25.78	44.51	34.25	25.31	30.01	35.15	25.68	26.49	23.06	23.50	21.00	40.00	
24047	-0.49	-0.35	-0.47	-0.56	-0.71	-0.66	-0.49	-0.75	-0.92	-1.08	-1.53	-1.06	-1.05	-1.74	-1.35	-0.85	-1.03	-1.23	-0.91	-0.98	-0.87	-0.85	-0.82	-0.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.57	-0.39	-0.46	-0.67	-0.53	-0.36	-0.79	-0.61	-0.18	-0.26	-0.72	-0.46	-0.61	-0.65	-0.74	-0.01	
BOWLINE__1	21.11	4.61	8.89	10.11	15.98	17.84	31.66	37.91	44.13	41.30	59.97	51.77	46.04	62.28	68.16	52.73	41.17	49.78	49.38	42.58	42.78	44.30	43.80	44.68	
23526	1.19	0.24	0.50	0.53	0.81	0.91	1.75	1.68	2.44	2.73	4.37	2.78	2.89	5.13	3.96	2.91	3.45	4.01	2.86	2.96	2.55	2.49	2.12	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.98	-15.82	-10.91	-12.73	-23.22	-16.85	-11.26	-29.40	-24.28	-6.87	-9.65	-20.64	-12.61	-16.90	-18.11	-20.59	-0.33	
BOWLINE__2	21.11	4.61	8.89	10.11	15.98	17.84	31.66	37.91	44.13	41.30	59.97	51.78	46.04	62.28	68.17	52.75	41.18	49.78	49.39	42.59	42.78	44.30	43.80	44.67	
23595	1.19	0.24	0.50	0.53	0.81	0.91	1.75	1.68	2.44	2.73	4.37	2.78	2.89	5.13	3.96	2.91	3.45	4.01	2.86	2.96	2.55	2.48	2.12	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.98	-15.83	-10.92	-12.73	-23.23	-16.85	-11.26	-29.40	-24.29	-6.88	-9.65	-20.65	-12.62	-16.91	-18.12	-20.59	-0.33	
BROOKLYN_NAVY_YARD	21.47	4.67	8.99	10.21	16.14	18.04	32.15	38.74	45.15	42.19	61.17	53.01	47.09	63.56	80.47	80.62	85.98	83.08	55.72	43.52	43.73	45.28	44.82	45.89	
23515	1.55	0.30	0.59	0.63	0.98	1.11	2.24	2.20	3.10	3.37	5.28	3.33	3.47	6.12	4.68	3.58	4.13	4.76	3.42	3.61	3.12	3.06	2.68	4.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34	
BURROWS__LYONSDAL	20.03	4.29	8.31	9.47	15.07	16.89	30.15	21.28	25.92	27.65	42.90	26.00	26.41	45.90	35.03	25.91	30.98	36.29	26.01	27.06	23.39	23.77	21.12	40.90	
23803	0.10	-0.08	-0.08	-0.10	-0.10	-0.04	0.24	-0.04	-0.02	-0.05	-0.04	-0.07	-0.07	-0.09	-0.07	0.02	0.02	0.02	0.00	-0.01	-0.01	0.00	-0.05	0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	-0.05	-0.06	-0.31	-0.18	-0.10	-0.29	-0.35	-0.10	-0.15	-0.13	-0.06	-0.07	-0.07	-0.08	0.00	
CARR STREET_E_SYR	19.60	4.28	8.25	9.41	14.94	16.66	29.27	21.87	26.46	27.80	42.79	26.40	26.72	45.44	35.48	26.00	30.34	35.61	26.77	27.32	24.10	24.58	22.31	39.93	
24060	-0.33	-0.09	-0.14	-0.16	-0.22	-0.27	-0.63	-0.65	-0.74	-0.77	-1.15	-0.68	-0.68	-1.23	-0.95	-0.67	-0.83	-0.99	-0.71	-0.75	-0.65	-0.64	-0.50	-0.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-1.33	-0.92	-1.07	-1.31	-1.09	-0.78	-1.62	-1.12	-0.32	-0.48	-1.61	-1.06	-1.42	-1.52	-1.73	-0.03	
CARTHAGE__PAPER	19.43	4.02	7.92	9.02	14.45	16.27	29.42	20.97	25.43	26.92	41.74	25.31	25.71	44.46	34.16	25.26	29.99	35.13	25.58	26.42	22.97	23.40	20.89	39.99	
23857	-0.49	-0.35	-0.47	-0.56	-0.71	-0.66	-0.49	-0.75	-0.92	-1.08	-1.53	-1.06	-1.05	-1.74	-1.35	-0.85	-1.03	-1.23	-0.91	-0.98	-0.87	-0.85	-0.82	-0.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.49	-0.34	-0.39	-0.60	-0.46	-0.32	-0.70	-0.56	-0.16	-0.24	-0.61	-0.39	-0.52	-0.55	-0.63	-0.01	
CH_MISC_IPPS	20.93	4.61	8.86	10.09	15.91	17.72	31.39	38.60	44.66	41.48	59.94	49.88	45.20	61.38	63.13	48.57	39.48	48.05	49.33	42.60	43.11	44.69	44.44	44.11	
23765	1.01	0.24	0.46	0.51	0.74	0.79	1.49	1.48	2.06	2.28	3.60	2.26	2.36	4.17	2.97	2.19	2.65	3.12	2.22	2.31	2.01	1.95	1.71	3.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.87	-16.73	-11.54	-13.46	-21.86	-16.54	-11.32	-25.35	-20.83	-5.97	-8.82	-21.24	-13.28	-17.77	-19.04	-21.64	-0.35	
CH_RES_BVR_FALLS	19.91	4.36	8.38	9.55	15.11	16.87	29.79	20.36	24.86	26.87	41.84	25.28	25.66	45.10	33.98	25.30	30.57	35.79	24.78	26.13	22.25	22.56	19.84	40.42	
23983	-0.02	-0.01	-0.01	-0.02	-0.05	-0.06	-0.12	-0.14	-0.22	-0.25	-0.41	-0.24	-0.26	-0.46	-0.32	-0.24	-0.28	-0.32	-0.24	-0.25	-0.22	-0.22	-0.19	-0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.79	0.54	0.63	0.24	0.38	0.32	0.51	0.00	0.00	0.01	0.85	0.63	0.86	0.92	1.05	0.02	

CH_RES_NIAGARA	19.15	4.44	8.48	9.65	15.24	16.75	28.41	21.93	26.67	27.88	42.52	26.84	27.18	45.22	36.07	26.38	29.79	34.90	27.31	27.38	24.60	25.21	23.47	39.21	
23895	-0.77	0.07	0.08	0.07	0.08	-0.18	-1.50	-1.48	-1.47	-1.34	-2.19	-1.09	-0.94	-2.00	-1.62	-1.11	-1.62	-2.05	-1.48	-1.55	-1.30	-1.25	-0.75	-1.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	-2.27	-1.57	-1.83	-2.16	-1.82	-1.34	-2.88	-1.94	-0.56	-0.83	-2.91	-1.92	-2.58	-2.76	-3.14	-0.05
CH_RES_SYRACUSE	19.39	4.26	8.20	9.36	14.84	16.54	29.03	21.90	26.48	27.65	42.46	26.32	26.61	45.08	35.35	25.85	30.02	35.25	26.72	27.16	24.04	24.59	22.40	39.42	
23985	-0.53	-0.11	-0.20	-0.22	-0.32	-0.39	-0.88	-0.82	-0.93	-1.07	-1.66	-0.95	-0.95	-1.70	-1.32	-0.97	-1.20	-1.42	-1.02	-1.08	-0.93	-0.88	-0.70	-1.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-1.55	-1.07	-1.24	-1.50	-1.26	-0.90	-1.86	-1.27	-0.36	-0.55	-1.87	-1.23	-1.65	-1.77	-2.01	-0.03	
CORNELL____	19.33	4.31	7.96	9.50	14.99	16.63	28.76	23.22	28.02	28.95	44.16	28.12	28.16	46.42	37.83	27.66	31.14	36.43	28.81	28.64	25.82	26.52	24.30	39.38	
23752	-0.59	-0.06	-0.43	-0.07	-0.17	-0.30	-1.15	-0.86	-0.84	-0.76	-1.11	-0.54	-0.58	-1.19	-0.50	-0.28	-0.41	-0.73	-0.60	-0.70	-0.63	-0.52	-0.58	-1.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-2.99	-2.06	-2.40	-2.90	-2.43	-1.73	-3.52	-2.39	-0.69	-1.03	-3.53	-2.33	-3.12	-3.34	-3.80	-0.06	
COXSACKIE__GT	20.94	4.65	8.88	10.11	15.95	17.77	31.32	39.86	45.77	41.96	60.31	43.74	42.21	59.12	58.76	40.83	36.66	44.10	49.37	43.27	44.20	45.95	45.98	43.20	
23611	1.02	0.28	0.49	0.54	0.79	0.84	1.41	1.22	1.57	1.65	2.68	1.56	1.64	2.89	2.12	1.53	1.87	2.18	1.57	1.64	1.38	1.39	1.18	2.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.39	-18.34	-12.65	-14.76	-16.42	-14.27	-10.34	-21.83	-13.76	-3.94	-5.80	-21.93	-14.62	-19.49	-20.86	-23.71	-0.38	
CRESCENT__HYD	20.68	4.45	8.53	9.77	15.47	17.37	31.06	41.72	47.20	42.34	60.13	30.65	35.65	54.27	48.89	24.69	30.80	35.99	48.32	43.79	45.57	47.47	47.99	42.10	
24018	0.76	0.08	0.14	0.19	0.30	0.44	1.15	0.77	0.55	0.36	0.54	0.06	0.07	0.24	0.15	0.06	0.21	0.32	0.22	0.21	0.19	0.18	0.09	0.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.70	-20.78	-14.33	-16.72	-4.82	-9.28	-8.14	-13.93	0.92	0.27	0.45	-22.22	-16.56	-22.05	-23.59	-26.82	-0.43	
DANSKAMMER__1	20.72	4.58	8.79	10.02	15.80	17.57	31.09	38.36	44.35	41.15	59.43	49.59	44.92	60.88	62.70	48.25	39.09	47.59	49.00	42.25	42.81	44.37	44.19	43.70	
23586	0.80	0.21	0.40	0.45	0.64	0.64	1.18	1.24	1.75	1.96	3.09	1.97	2.07	3.68	2.54	1.87	2.26	2.66	1.89	1.96	1.71	1.63	1.46	2.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.87	-16.73	-11.54	-13.46	-21.86	-16.54	-11.32	-25.35	-20.83	-5.97	-8.82	-21.24	-13.28	-17.77	-19.04	-21.64	-0.35	
DANSKAMMER__2	20.72	4.58	8.79	10.02	15.80	17.57	31.09	38.36	44.35	41.15	59.43	49.59	44.92	60.88	62.70	48.25	39.09	47.59	49.00	42.25	42.81	44.37	44.19	43.70	
23589	0.80	0.21	0.40	0.45	0.64	0.64	1.18	1.24	1.75	1.96	3.09	1.97	2.07	3.68	2.54	1.87	2.26	2.66	1.89	1.96	1.71	1.63	1.46	2.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.87	-16.73	-11.54	-13.46	-21.86	-16.54	-11.32	-25.35	-20.83	-5.97	-8.82	-21.24	-13.28	-17.77	-19.04	-21.64	-0.35	
DANSKAMMER__3	20.72	4.58	8.79	10.02	15.80	17.57	31.09	38.36	44.35	41.15	59.43	49.59	44.92	60.88	62.70	48.25	39.09	47.59	49.00	42.25	42.81	44.37	44.19	43.70	
23590	0.80	0.21	0.40	0.45	0.64	0.64	1.18	1.24	1.75	1.96	3.09	1.97	2.07	3.68	2.54	1.87	2.26	2.66	1.89	1.96	1.71	1.63	1.46	2.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.87	-16.73	-11.54	-13.46	-21.86	-16.54	-11.32	-25.35	-20.83	-5.97	-8.82	-21.24	-13.28	-17.77	-19.04	-21.64	-0.35	
DANSKAMMER__4	20.72	4.58	8.79	10.02	15.80	17.57	31.09	38.36	44.35	41.15	59.43	49.59	44.92	60.88	62.70	48.25	39.09	47.59	49.00	42.25	42.81	44.37	44.19	43.70	
23591	0.80	0.21	0.40	0.45	0.64	0.64	1.18	1.24	1.75	1.96	3.09	1.97	2.07	3.68	2.54	1.87	2.26	2.66	1.89	1.96	1.71	1.63	1.46	2.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.87	-16.73	-11.54	-13.46	-21.86	-16.54	-11.32	-25.35	-20.83	-5.97	-8.82	-21.24	-13.28	-17.77	-19.04	-21.64	-0.35	
DANSKAMMER__DIESEL	20.72	4.58	8.79	10.02	15.80	17.57	31.09	38.36	44.35	41.15	59.43	49.59	44.92	60.88	62.70	48.25	39.09	47.59	49.00	42.25	42.81	44.37	44.19	43.70	
23592	0.80	0.21	0.40	0.45	0.64	0.64	1.18	1.24	1.75	1.96	3.09	1.97	2.07	3.68	2.54	1.87	2.26	2.66	1.89	1.96	1.71	1.63	1.46	2.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.87	-16.73	-11.54	-13.46	-21.86	-16.54	-11.32	-25.35	-20.83	-5.97	-8.82	-21.24	-13.28	-17.77	-19.04	-21.64	-0.35	
DASHVILLE__HYD	20.82	4.58	8.79	10.01	15.80	17.59	31.18	38.79	44.82	41.56	59.82	49.61	44.97	60.92	62.92	48.15	39.17	47.70	49.63	42.77	43.43	45.03	44.87	43.80	
23610	0.90	0.21	0.40	0.44	0.63	0.66	1.27	1.31	1.83	2.10	3.17	1.99	2.08	3.71	2.67	1.97	2.40	2.82	2.03	2.11	1.85	1.77	1.55	2.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.24	-17.12	-11.81	-13.78	-21.85	-16.59	-11.33	-25.45	-20.63	-5.92	-8.76	-21.72	-13.65	-18.26	-19.55	-22.23	-0.36	
DOGLEVILLE__HYD	20.72	4.61	8.75	9.96	15.61	17.45	31.08	22.43	27.46	29.47	45.84	27.64	28.17	49.42	37.14	27.38	32.97	38.66	27.33	28.64	24.60	24.88	21.89	42.90	

23807	0.80	0.24	0.35	0.39	0.45	0.52	1.17	1.53	1.97	2.08	3.27	1.91	2.01	3.67	2.51	1.73	2.08	2.50	1.86	1.93	1.70	1.63	1.31	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.38	0.26	0.31	0.04	0.14	0.14	0.17	-0.10	-0.03	-0.04	0.40	0.30	0.42	0.45	0.51	0.01
DUNKIRK__1	18.94	4.31	8.35	9.42	14.88	16.38	28.26	22.57	27.53	28.47	43.47	27.55	27.71	46.02	36.84	26.82	30.33	35.64	28.18	28.21	25.37	25.99	23.97	38.58
23563	-0.98	-0.06	-0.04	-0.15	-0.28	-0.55	-1.65	-1.13	-0.92	-0.97	-1.49	-0.69	-0.68	-1.39	-1.22	-0.91	-1.15	-1.42	-0.99	-0.97	-0.87	-0.83	-0.66	-2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-2.59	-1.78	-2.08	-2.47	-2.09	-1.53	-3.25	-2.18	-0.63	-0.94	-3.29	-2.17	-2.91	-3.12	-3.55	-0.06
DUNKIRK__2	18.94	4.31	8.35	9.42	14.88	16.38	28.26	22.57	27.53	28.47	43.47	27.55	27.71	46.02	36.84	26.82	30.33	35.64	28.18	28.21	25.37	25.99	23.97	38.58
23564	-0.98	-0.06	-0.04	-0.15	-0.28	-0.55	-1.65	-1.13	-0.92	-0.97	-1.49	-0.69	-0.68	-1.39	-1.22	-0.91	-1.15	-1.42	-0.99	-0.97	-0.87	-0.83	-0.66	-2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-2.59	-1.78	-2.08	-2.47	-2.09	-1.53	-3.25	-2.18	-0.63	-0.94	-3.29	-2.17	-2.91	-3.12	-3.55	-0.06
DUNKIRK__3	19.07	4.35	8.41	9.49	15.00	16.51	28.43	22.65	27.60	28.57	43.60	27.64	27.82	46.16	37.07	27.00	30.48	35.80	28.33	28.34	25.51	26.14	24.16	38.95
23565	-0.86	-0.02	0.01	-0.08	-0.17	-0.42	-1.48	-1.08	-0.88	-0.89	-1.38	-0.63	-0.60	-1.27	-1.05	-0.77	-1.02	-1.27	-0.89	-0.89	-0.78	-0.74	-0.54	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-2.61	-1.80	-2.10	-2.50	-2.11	-1.54	-3.31	-2.23	-0.64	-0.96	-3.35	-2.21	-2.96	-3.17	-3.61	-0.06
DUNKIRK__4	19.07	4.35	8.41	9.49	15.00	16.51	28.43	22.65	27.60	28.57	43.60	27.64	27.82	46.16	37.07	27.00	30.48	35.80	28.33	28.34	25.51	26.14	24.16	38.95
23566	-0.86	-0.02	0.01	-0.08	-0.17	-0.42	-1.48	-1.08	-0.88	-0.89	-1.38	-0.63	-0.60	-1.27	-1.05	-0.77	-1.02	-1.27	-0.89	-0.89	-0.78	-0.74	-0.54	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-2.61	-1.80	-2.10	-2.50	-2.11	-1.54	-3.31	-2.23	-0.64	-0.96	-3.35	-2.21	-2.96	-3.17	-3.61	-0.06
EAST HAMPTON__GT	22.02	4.75	9.17	10.41	16.46	18.36	36.13	40.86	45.57	43.17	75.42	65.55	86.39	86.58	86.93	87.43	87.27	87.31	80.22	58.66	128.52	81.31	47.79	48.22
23717	2.10	0.39	0.78	0.84	1.29	1.43	2.83	2.60	3.42	3.60	5.79	3.63	3.79	6.61	4.48	3.56	4.16	4.74	3.37	3.69	3.20	3.08	2.69	4.85
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
EAST RIVER__6	21.65	4.71	9.06	10.29	16.27	18.19	32.45	38.98	45.46	42.53	61.69	53.35	47.43	64.15	80.95	80.97	86.40	83.59	56.08	43.87	44.04	45.58	45.07	46.35
23660	1.73	0.34	0.67	0.71	1.11	1.26	2.54	2.44	3.41	3.72	5.80	3.67	3.81	6.71	5.16	3.93	4.55	5.27	3.78	3.97	3.43	3.36	2.94	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
EAST RIVER__7	21.65	4.71	9.06	10.29	16.27	18.19	32.45	38.98	45.46	42.53	61.69	53.35	47.43	64.15	80.95	80.97	86.40	83.59	56.08	43.87	44.04	45.58	45.07	46.35
23524	1.73	0.34	0.67	0.71	1.11	1.26	2.54	2.44	3.41	3.72	5.80	3.67	3.81	6.71	5.16	3.93	4.55	5.27	3.78	3.97	3.43	3.36	2.94	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
EAST_HAMPTON__DIESEL	21.87	4.75	9.14	10.37	16.40	18.33	36.02	40.69	45.54	43.03	75.06	65.38	86.20	86.23	87.04	87.43	87.27	87.44	80.26	58.58	128.47	81.30	47.86	48.49
23722	1.95	0.38	0.75	0.80	1.24	1.40	2.73	2.44	3.39	3.46	5.44	3.46	3.60	6.26	4.59	3.56	4.16	4.86	3.41	3.61	3.15	3.07	2.76	5.12
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
E_CANADA_CAP_HY	20.04	4.29	8.30	9.45	15.04	16.89	30.10	45.47	51.02	44.54	62.16	32.59	37.70	54.41	51.99	25.44	29.92	34.98	53.09	46.62	50.10	52.65	54.14	40.09
24051	0.12	-0.08	-0.10	-0.13	-0.13	-0.04	0.19	-0.63	-1.06	-1.18	-1.80	-1.15	-1.24	-2.23	-1.52	-1.04	-1.20	-1.49	-1.19	-1.28	-1.10	-0.90	-0.87	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.85	-26.21	-18.07	-21.09	-7.98	-12.64	-10.76	-18.70	-0.94	-0.26	-0.36	-28.40	-20.89	-27.88	-29.84	-33.93	-0.54
E_CANADA_MHWK_HY	20.72	4.61	8.75	9.96	15.61	17.45	31.08	22.43	27.46	29.47	45.84	27.64	28.17	49.42	37.14	27.38	32.97	38.66	27.33	28.64	24.60	24.88	21.89	42.90
24050	0.80	0.24	0.35	0.39	0.45	0.52	1.17	1.53	1.97	2.08	3.27	1.91	2.01	3.67	2.51	1.73	2.08	2.50	1.86	1.93	1.70	1.63	1.31	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.38	0.26	0.31	0.04	0.14	0.14	0.17	-0.10	-0.03	-0.04	0.40	0.30	0.42	0.45	0.51	0.01
E_FISHKILL__LBMP	20.66	4.55	8.75	9.95	15.71	17.51	30.94	37.87	43.70	40.56	58.60	51.71	45.55	60.52	76.75	71.73	39.56	48.42	48.88	41.69	42.24	43.80	43.58	43.04
23776	0.73	0.18	0.35	0.38	0.55	0.58	1.03	1.05	1.43	1.59	2.52	1.55	1.62	2.88	2.01	1.45	1.79	2.13	1.54	1.60	1.39	1.33	1.16	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.57	-16.41	-11.32	-13.20	-24.39	-17.63	-11.76	-39.93	-44.73	-6.91	-10.16	-21.46	-13.08	-17.52	-18.77	-21.34	-0.34

FAR ROCKAWAY___4 23548	21.89 1.97 0.00	4.76 0.39 0.00	9.16 0.77 0.00	10.40 0.82 0.00	16.43 1.27 0.00	18.36 1.43 0.00	36.10 2.80 -3.39	40.82 2.57 -17.01	45.72 3.57 -16.28	43.43 3.86 -11.92	75.76 6.14 -26.75	65.71 3.80 -36.15	86.26 3.66 -56.30	86.25 6.28 -34.09	87.09 4.64 -47.64	87.45 3.58 -58.33	87.30 4.19 -52.25	87.41 4.84 -46.46	80.27 3.42 -50.97	58.56 3.60 -27.95	128.46 3.15 -101.99	81.32 3.08 -54.53	47.74 2.63 -24.02	48.38 5.01 -2.60
FIBERTEK___ENERGY 23856	19.39 -0.53 0.00	4.26 -0.11 0.00	8.20 -0.20 0.00	9.36 -0.22 0.00	14.84 -0.32 0.00	16.54 -0.39 0.00	29.03 -0.88 0.00	21.90 -0.82 -1.47	26.48 -0.93 -1.55	27.65 -1.07 -1.07	42.46 -1.66 -1.24	26.32 -0.95 -1.50	26.61 -0.95 -1.26	45.08 -1.70 -0.90	35.35 -1.32 -1.86	25.85 -0.97 -1.27	30.02 -1.20 -0.36	35.25 -1.42 -0.55	26.72 -1.02 -1.87	27.16 -1.08 -1.23	24.04 -0.93 -1.65	24.59 -0.88 -1.77	22.40 -0.70 -2.01	39.42 -1.37 -0.03
FITZPATRICK___ 23598	19.06 -0.87 0.00	4.20 -0.17 0.00	8.07 -0.33 0.00	9.21 -0.37 0.00	14.59 -0.57 0.00	16.28 -0.65 0.00	28.63 -1.28 0.00	21.22 -0.94 -0.91	25.71 -1.11 -0.96	27.13 -1.18 -0.66	41.82 -1.82 -0.77	25.60 -1.08 -0.91	25.99 -1.09 -0.77	44.51 -1.93 -0.56	34.48 -1.48 -1.15	25.23 -1.09 -0.77	29.74 -1.34 -0.22	34.88 -1.58 -0.33	25.91 -1.13 -1.16	26.60 -1.17 -0.77	23.34 -1.02 -1.03	23.78 -1.02 -1.10	21.45 -0.88 -1.25	38.99 -1.79 -0.02
FORT ORANGE___ 23900	21.15 1.23 0.00	4.54 0.17 0.00	8.73 0.33 0.00	9.98 0.41 0.00	15.82 0.66 0.00	17.74 0.81 0.00	31.42 1.51 0.00	41.37 0.87 -19.25	46.98 0.81 -20.30	42.46 0.81 -14.00	60.46 1.25 -16.33	32.73 0.63 -6.33	36.84 0.66 -9.88	55.59 1.33 -8.38	50.68 0.97 -14.90	27.31 0.72 -1.05	32.11 0.96 -0.29	37.64 1.15 -0.37	48.68 0.78 -22.02	43.97 0.78 -16.18	45.52 0.67 -21.52	47.32 0.60 -23.02	47.68 0.43 -26.17	42.63 1.45 -0.42
FORT_DRUM_COGEN 23780	19.38 -0.54 0.00	4.01 -0.36 0.00	7.90 -0.49 0.00	8.99 -0.58 0.00	14.41 -0.75 0.00	16.22 -0.71 0.00	29.36 -0.55 0.00	20.99 -0.79 -0.52	25.43 -0.98 -0.55	26.89 -1.15 -0.38	41.68 -1.64 -0.44	25.30 -1.12 -0.66	25.70 -1.12 -0.51	44.38 -1.86 -0.35	34.14 -1.44 -0.77	25.23 -0.91 -0.60	29.92 -1.11 -0.18	35.06 -1.32 -0.26	25.59 -0.97 -0.69	26.41 -1.04 -0.44	22.98 -0.93 -0.58	23.41 -0.91 -0.62	20.92 -0.87 -0.71	39.88 -0.90 -0.01
FRANKLIN_FALL_HYD 24054	19.85 -0.08 0.00	4.28 -0.09 0.00	8.27 -0.13 0.00	9.46 -0.12 0.00	15.03 -0.13 0.00	16.85 -0.07 0.00	29.95 0.04 0.00	20.93 -0.18 0.14	25.30 -0.42 0.15	27.02 -0.53 0.10	41.83 -0.93 0.12	25.21 -0.58 -0.02	25.62 -0.65 0.04	44.74 -1.10 0.05	34.02 -0.75 0.04	25.10 -0.52 -0.08	30.31 -0.57 -0.02	35.49 -0.66 -0.03	25.21 -0.52 0.15	26.33 -0.56 0.12	22.68 -0.48 0.16	23.06 -0.47 0.18	20.44 -0.45 0.20	40.23 -0.53 0.00
FULTON COGEN___ 23766	19.33 -0.59 0.00	4.21 -0.16 0.00	8.13 -0.27 0.00	9.27 -0.31 0.00	14.73 -0.44 0.00	16.45 -0.48 0.00	28.84 -1.06 0.00	21.41 -1.00 -1.16	25.94 -1.15 -1.22	27.28 -1.21 -0.84	42.01 -1.84 -0.98	25.85 -1.11 -1.19	26.18 -1.12 -1.00	44.61 -1.99 -0.72	34.77 -1.51 -1.48	25.47 -1.08 -1.01	29.82 -1.32 -0.29	34.99 -1.57 -0.44	26.24 -1.12 -1.48	26.81 -1.18 -0.98	23.61 -1.03 -1.31	24.07 -1.03 -1.40	21.77 -0.90 -1.59	39.14 -1.65 -0.03
GARDENVILLE___LBMP 24039	19.39 -0.53 0.00	4.39 0.02 0.00	8.79 0.40 0.00	9.58 0.01 0.00	15.13 -0.04 0.00	16.74 -0.19 0.00	29.10 -0.81 0.00	22.89 -0.65 -2.29	27.85 -0.43 -2.41	28.93 -0.39 -1.66	44.27 -0.54 -1.94	27.85 -0.22 -2.31	28.07 -0.18 -1.95	46.87 -0.45 -1.43	36.10 -1.83 -3.12	26.21 -1.44 -2.10	29.55 -1.91 -0.60	34.81 -2.21 -0.91	27.50 -1.54 -3.16	27.50 -1.59 -2.09	24.76 -1.36 -2.79	25.39 -1.31 -2.99	23.60 -0.89 -3.41	38.56 -2.26 -0.05
GENERAL___MILLS 23808	19.42 -0.51 0.00	4.46 0.09 0.00	8.58 0.19 0.00	9.70 0.13 0.00	15.33 0.16 0.00	16.88 -0.04 0.00	28.86 -1.04 0.00	22.55 -0.98 -2.28	27.50 -0.78 -2.41	28.65 -0.66 -1.66	43.75 -1.07 -1.94	27.65 -0.42 -2.30	27.93 -0.32 -1.95	46.46 -0.85 -1.43	37.29 -0.61 -3.09	27.22 -0.40 -2.07	30.77 -0.68 -0.60	36.08 -0.93 -0.89	28.33 -0.66 -3.12	28.38 -0.69 -2.06	25.50 -0.59 -2.76	26.13 -0.53 -2.96	24.20 -0.25 -3.36	39.86 -0.96 -0.05
GILBOA___1 23756	20.76 0.84 0.00	4.47 0.10 0.00	8.56 0.17 0.00	9.82 0.24 0.00	15.54 0.37 0.00	17.38 0.45 0.00	31.02 1.12 0.00	36.81 0.68 -14.88	42.03 0.47 -15.69	38.86 0.39 -10.82	56.07 0.57 -12.62	37.71 0.13 -11.81	37.50 0.13 -11.07	54.48 0.33 -8.26	51.82 0.23 -16.78	34.70 0.14 -9.02	33.68 0.26 -2.57	40.22 0.34 -3.76	44.48 0.27 -18.33	39.86 0.34 -12.50	40.37 0.27 -16.77	41.97 0.29 -17.98	41.72 0.20 -20.43	42.10 1.01 -0.33
GILBOA___2 23757	20.76 0.84 0.00	4.47 0.10 0.00	8.56 0.17 0.00	9.82 0.24 0.00	15.54 0.37 0.00	17.38 0.45 0.00	31.02 1.12 0.00	36.81 0.68 -14.88	42.03 0.47 -15.69	38.86 0.39 -10.82	56.07 0.57 -12.62	37.71 0.13 -11.81	37.50 0.13 -11.07	54.48 0.33 -8.26	51.82 0.23 -16.78	34.70 0.14 -9.02	33.68 0.26 -2.57	40.22 0.34 -3.76	44.48 0.27 -18.33	39.86 0.34 -12.50	40.37 0.27 -16.77	41.97 0.29 -17.98	41.72 0.20 -20.43	42.10 1.01 -0.33
GILBOA___3	20.76	4.47	8.56	9.82	15.54	17.38	31.02	36.81	42.03	38.86	56.07	37.71	37.50	54.48	51.82	34.70	33.68	40.22	44.48	39.86	40.37	41.97	41.72	42.10

23758	0.84	0.10	0.17	0.24	0.37	0.45	1.12	0.68	0.47	0.39	0.57	0.13	0.13	0.33	0.23	0.14	0.26	0.34	0.27	0.34	0.27	0.29	0.20	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.88	-15.69	-10.82	-12.62	-11.81	-11.07	-8.26	-16.78	-9.02	-2.57	-3.76	-18.33	-12.50	-16.77	-17.98	-20.43	-0.33
GILBOA___4	20.76	4.47	8.56	9.82	15.54	17.38	31.02	36.81	42.03	38.86	56.07	37.71	37.50	54.48	51.82	34.70	33.68	40.22	44.48	39.86	40.37	41.97	41.72	42.10
23759	0.84	0.10	0.17	0.24	0.37	0.45	1.12	0.68	0.47	0.39	0.57	0.13	0.13	0.33	0.23	0.14	0.26	0.34	0.27	0.34	0.27	0.29	0.20	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.88	-15.69	-10.82	-12.62	-11.81	-11.07	-8.26	-16.78	-9.02	-2.57	-3.76	-18.33	-12.50	-16.77	-17.98	-20.43	-0.33
GILBOA_____	20.76	4.47	8.56	9.82	15.54	17.38	31.02	36.81	42.03	38.86	56.07	37.71	37.50	54.48	51.82	34.70	33.68	40.22	44.48	39.86	40.37	41.97	41.72	42.10
23599	0.84	0.10	0.17	0.24	0.37	0.45	1.12	0.68	0.47	0.39	0.57	0.13	0.13	0.33	0.23	0.14	0.26	0.34	0.27	0.34	0.27	0.29	0.20	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.88	-15.69	-10.82	-12.62	-11.81	-11.07	-8.26	-16.78	-9.02	-2.57	-3.76	-18.33	-12.50	-16.77	-17.98	-20.43	-0.33
GINNA_____	18.81	4.05	7.83	8.98	14.31	16.00	28.34	21.43	25.67	26.76	41.03	25.44	25.62	43.17	34.33	25.09	28.91	33.97	26.03	26.20	23.33	23.91	21.80	37.86
23603	-1.11	-0.32	-0.57	-0.59	-0.86	-0.93	-1.57	-1.57	-2.04	-2.16	-3.33	-2.09	-2.17	-3.79	-2.72	-1.97	-2.37	-2.80	-2.12	-2.31	-2.01	-1.94	-1.73	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.75	-1.85	-1.27	-1.48	-1.77	-1.49	-1.08	-2.24	-1.51	-0.43	-0.65	-2.27	-1.50	-2.01	-2.15	-2.45	-0.04
GLEN PARK_____	19.58	4.04	7.98	9.07	14.55	16.39	29.63	21.25	25.79	27.25	42.28	25.67	26.08	44.99	34.63	25.58	30.28	35.48	25.99	26.78	23.34	23.78	21.29	40.51
23778	-0.34	-0.33	-0.42	-0.50	-0.61	-0.54	-0.28	-0.61	-0.73	-0.85	-1.11	-0.84	-0.81	-1.29	-1.05	-0.62	-0.76	-0.92	-0.69	-0.75	-0.67	-0.66	-0.63	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.65	-0.45	-0.52	-0.74	-0.58	-0.40	-0.87	-0.66	-0.19	-0.28	-0.80	-0.51	-0.69	-0.74	-0.84	-0.01
GLENWOOD_IC_1_G5	22.02	4.75	9.17	10.41	16.46	18.36	36.13	40.86	45.57	43.17	75.42	65.55	86.39	86.58	86.93	87.43	87.27	87.31	80.22	58.66	128.52	81.31	47.79	48.22
23712	2.10	0.39	0.78	0.84	1.29	1.43	2.83	2.60	3.42	3.60	5.79	3.63	3.79	6.61	4.48	3.56	4.16	4.74	3.37	3.69	3.20	3.08	2.69	4.85
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
GLENWOOD_IC_2_G1	21.94	4.77	9.18	10.42	16.47	18.41	36.14	40.84	45.79	43.61	75.94	65.50	86.29	86.45	87.31	87.49	87.36	87.90	80.71	59.05	128.79	81.69	48.13	49.03
23688	2.02	0.40	0.78	0.84	1.31	1.48	2.85	2.58	3.64	4.03	6.32	3.58	3.69	6.48	4.86	3.62	4.25	5.33	3.86	4.08	3.47	3.45	3.03	5.66
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
GLENWOOD_IC_3_G1	21.94	4.77	9.18	10.42	16.47	18.41	36.14	40.84	45.79	43.61	75.94	65.50	86.29	86.45	87.31	87.49	87.36	87.90	80.71	59.05	128.79	81.69	48.13	49.03
23689	2.02	0.40	0.78	0.84	1.31	1.48	2.85	2.58	3.64	4.03	6.32	3.58	3.69	6.48	4.86	3.62	4.25	5.33	3.86	4.08	3.47	3.45	3.03	5.66
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
GLENWOOD___4	21.94	4.77	9.18	10.42	16.47	18.41	36.14	40.84	45.79	43.61	75.94	65.50	86.29	86.45	87.31	87.49	87.36	87.90	80.71	59.05	128.79	81.69	48.13	49.03
23550	2.02	0.40	0.78	0.84	1.31	1.48	2.85	2.58	3.64	4.03	6.32	3.58	3.69	6.48	4.86	3.62	4.25	5.33	3.86	4.08	3.47	3.45	3.03	5.66
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
GLENWOOD___5	21.94	4.77	9.18	10.42	16.47	18.41	36.14	40.84	45.79	43.61	75.94	65.50	86.29	86.45	87.31	87.49	87.36	87.90	80.71	59.05	128.79	81.69	48.13	49.03
23614	2.02	0.40	0.78	0.84	1.31	1.48	2.85	2.58	3.64	4.03	6.32	3.58	3.69	6.48	4.86	3.62	4.25	5.33	3.86	4.08	3.47	3.45	3.03	5.66
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
GOUDEY___7	20.26	4.48	8.63	9.77	15.44	17.28	30.65	26.81	32.14	32.48	49.15	31.88	31.64	51.10	42.70	30.83	33.60	39.87	33.39	32.55	30.03	30.75	28.65	42.34
23579	0.33	0.11	0.23	0.19	0.28	0.35	0.74	0.78	1.23	1.36	2.22	1.30	1.27	2.31	1.96	1.30	1.60	2.03	1.50	1.56	1.37	1.33	1.07	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.78	-5.04	-3.48	-4.06	-4.81	-4.07	-2.91	-5.94	-3.99	-1.15	-1.72	-6.02	-3.98	-5.33	-5.71	-6.49	-0.10
GOUDEY___8	20.21	4.47	8.61	9.73	15.40	17.20	30.47	26.66	31.95	32.28	48.83	31.71	31.51	50.88	42.50	30.71	33.45	39.69	33.27	32.42	29.91	30.63	28.55	42.16
23580	0.29	0.10	0.22	0.16	0.24	0.27	0.56	0.63	1.04	1.15	1.90	1.14	1.14	2.09	1.76	1.18	1.45	1.85	1.37	1.43	1.25	1.21	0.97	1.29

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.78	-5.04	-3.48	-4.06	-4.81	-4.07	-2.91	-5.94	-3.99	-1.15	-1.72	-6.02	-3.98	-5.33	-5.71	-6.49	-0.10
GOWANUS_GT 1_GRP	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71	
23732	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT 2_GRP	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74	
23617	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT 3_GRP	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71	
23618	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT 4_GRP	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74	
23751	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT1_1	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71	
24077	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT1_2	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71	
24078	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT1_3	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71	
24079	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT1_4	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71	
24080	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT1_5	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71	
24084	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT1_6	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71	
24111	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT1_7	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71	
24112	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34

GOWANUS_GT1_8	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71
24113	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT2_1	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24114	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT2_2	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24115	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT2_3	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24116	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT2_4	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24117	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT2_5	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24118	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT2_6	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24119	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT2_7	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24120	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT2_8	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24121	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT3_1	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71
24122	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT3_2	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71
24123	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT3_3	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71

24124	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT3_4	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71
24125	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT3_5	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71
24126	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT3_6	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71
24127	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT3_7	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71
24128	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT3_8	21.85	4.76	9.14	10.38	16.41	18.36	32.80	39.28	45.84	42.94	62.03	53.53	47.60	64.36	80.93	80.98	86.35	83.50	56.19	44.07	44.26	45.79	45.27	46.71
24129	1.93	0.39	0.75	0.81	1.25	1.43	2.89	2.74	3.79	4.13	6.13	3.85	3.98	6.91	5.14	3.94	4.50	5.18	3.88	4.16	3.64	3.57	3.14	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT4_1	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24130	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT4_2	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24131	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT4_3	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24132	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT4_4	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24133	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT4_5	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24134	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
GOWANUS_GT4_6	21.87	4.76	9.15	10.39	16.43	18.37	32.82	39.30	45.87	42.97	62.07	53.56	47.62	64.38	80.42	80.71	86.04	83.13	55.92	43.88	44.28	45.81	45.29	46.74
24135	1.94	0.39	0.76	0.81	1.26	1.44	2.91	2.75	3.82	4.15	6.18	3.88	4.01	6.93	4.63	3.67	4.19	4.81	3.62	3.97	3.67	3.59	3.15	5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34

GOWANUS_GT4_7 24136	21.87 1.94 0.00	4.76 0.39 0.00	9.15 0.76 0.00	10.39 0.81 0.00	16.43 1.26 0.00	18.37 1.44 0.00	32.82 2.91 0.00	39.30 2.75 -15.30	45.87 3.82 -16.18	42.97 4.15 -11.16	62.07 6.18 -13.02	53.56 3.88 -23.91	47.62 4.01 -17.31	64.38 6.93 -11.56	80.42 4.63 -40.98	80.71 3.67 -51.49	86.04 4.19 -51.00	83.13 4.81 -42.20	55.92 3.62 -26.43	43.88 3.97 -12.90	44.28 3.67 -17.28	45.81 3.59 -18.52	45.29 3.15 -21.05	46.74 5.64 -0.34
GOWANUS_GT4_8 24137	21.87 1.94 0.00	4.76 0.39 0.00	9.15 0.76 0.00	10.39 0.81 0.00	16.43 1.26 0.00	18.37 1.44 0.00	32.82 2.91 0.00	39.30 2.75 -15.30	45.87 3.82 -16.18	42.97 4.15 -11.16	62.07 6.18 -13.02	53.56 3.88 -23.91	47.62 4.01 -17.31	64.38 6.93 -11.56	80.42 4.63 -40.98	80.71 3.67 -51.49	86.04 4.19 -51.00	83.13 4.81 -42.20	55.92 3.62 -26.43	43.88 3.97 -12.90	44.28 3.67 -17.28	45.81 3.59 -18.52	45.29 3.15 -21.05	46.74 5.64 -0.34
GRAHMSVILLE___HY 23607	21.18 1.26 0.00	4.62 0.25 0.00	8.92 0.53 0.00	10.14 0.57 0.00	16.03 0.87 0.00	17.91 0.98 0.00	31.77 1.87 0.00	34.06 1.75 -11.06	40.08 2.54 -11.67	38.57 2.88 -8.04	56.91 4.65 -9.39	44.24 2.98 -15.49	41.02 3.11 -11.60	59.32 5.55 -7.88	55.46 4.31 -16.35	42.83 3.17 -14.12	38.70 3.76 -4.09	46.73 4.35 -6.27	43.87 3.09 -14.91	39.49 3.18 -9.30	38.52 2.73 -12.46	39.72 2.66 -13.36	38.51 2.25 -15.18	44.76 3.75 -0.24
GREENIDGE___3 23582	19.07 -0.86 0.00	4.27 -0.10 0.00	8.14 -0.25 0.00	9.45 -0.12 0.00	14.94 -0.22 0.00	16.42 -0.51 0.00	28.39 -1.52 0.00	22.95 -1.30 -3.00	27.69 -1.34 -3.16	28.51 -1.33 -2.18	43.44 -1.98 -2.55	27.69 -1.11 -3.03	27.76 -1.10 -2.56	45.71 -1.98 -1.81	37.21 -1.21 -3.61	27.05 -0.93 -2.43	30.37 -1.19 -0.70	35.80 -1.36 -1.05	28.52 -1.00 -3.65	28.33 -1.09 -2.41	25.62 -0.93 -3.23	26.25 -0.91 -3.46	24.23 -0.79 -3.93	38.79 -2.04 -0.06
GREENIDGE___4 23583	19.01 -0.91 0.00	4.26 -0.11 0.00	8.12 -0.27 0.00	9.46 -0.12 0.00	14.94 -0.22 0.00	16.38 -0.55 0.00	28.30 -1.61 0.00	22.92 -1.33 -3.00	27.67 -1.36 -3.16	28.49 -1.35 -2.18	43.41 -2.01 -2.55	27.67 -1.12 -3.03	27.74 -1.12 -2.56	45.68 -2.02 -1.81	37.19 -1.23 -3.61	27.03 -0.95 -2.43	30.35 -1.21 -0.70	35.78 -1.38 -1.05	28.51 -1.01 -3.65	28.31 -1.11 -2.41	25.61 -0.95 -3.23	26.24 -0.92 -3.46	24.21 -0.81 -3.93	38.76 -2.07 -0.06
HARZA MOOSE___RIVER 24016	20.03 0.10 0.00	4.29 -0.08 0.00	8.31 -0.08 0.00	9.47 -0.10 0.00	15.07 -0.10 0.00	16.89 -0.04 0.00	30.15 0.24 0.00	21.28 -0.04 -0.07	25.92 -0.02 -0.07	27.65 -0.05 -0.05	42.90 -0.04 -0.06	26.00 -0.07 -0.31	26.41 -0.07 -0.18	45.90 -0.09 -0.10	35.03 -0.07 -0.29	25.91 0.02 -0.35	30.98 0.02 -0.10	36.29 0.02 -0.15	26.01 0.00 -0.13	27.06 -0.01 -0.06	23.39 -0.01 -0.07	23.77 0.00 -0.07	21.12 -0.05 -0.08	40.90 0.14 0.00
HEMPSTEAD___ 23647	21.84 1.92 0.00	4.75 0.38 0.00	9.14 0.75 0.00	10.38 0.80 0.00	16.40 1.24 0.00	18.33 1.40 0.00	36.06 2.76 -3.39	40.80 2.54 -17.01	45.68 3.53 -16.28	43.35 3.78 -11.92	75.59 5.97 -26.75	65.69 3.77 -36.15	86.51 3.91 -56.30	86.81 6.84 -34.09	87.53 5.08 -47.64	87.75 3.88 -58.33	87.66 4.55 -52.25	87.91 5.34 -46.46	80.61 3.76 -50.97	58.93 3.97 -27.95	128.78 3.46 -101.99	81.63 3.39 -54.53	48.05 2.95 -24.02	48.66 5.29 -2.60
HICKLING___1 23621	20.11 0.18 0.00	4.44 0.07 0.00	8.57 0.17 0.00	9.72 0.15 0.00	15.40 0.23 0.00	17.13 0.21 0.00	30.25 0.34 0.00	25.56 0.47 -3.84	30.86 0.94 -4.05	31.55 1.10 -2.79	47.99 1.85 -3.26	30.84 1.21 -3.87	30.82 1.25 -3.27	50.41 2.20 -2.32	41.28 1.79 -4.68	29.92 1.23 -3.15	33.26 1.50 -0.90	39.33 1.86 -1.35	31.97 1.36 -4.74	31.53 1.38 -3.13	28.73 1.20 -4.20	29.41 1.21 -4.49	27.14 0.94 -5.11	41.85 1.00 -0.08
HICKLING___2 23622	20.08 0.16 0.00	4.44 0.07 0.00	8.55 0.16 0.00	9.71 0.13 0.00	15.37 0.21 0.00	17.11 0.18 0.00	30.20 0.29 0.00	25.52 0.43 -3.84	30.82 0.90 -4.05	31.50 1.06 -2.79	47.92 1.79 -3.26	30.80 1.17 -3.87	30.78 1.21 -3.27	50.33 2.13 -2.32	41.22 1.73 -4.68	29.88 1.19 -3.15	33.21 1.45 -0.90	39.28 1.81 -1.35	31.93 1.32 -4.74	31.49 1.34 -3.13	28.69 1.17 -4.20	29.37 1.17 -4.49	27.11 0.91 -5.11	41.78 0.94 -0.08
HIGH FALLS___HY 23754	21.00 1.07 0.00	4.63 0.26 0.00	8.88 0.48 0.00	10.11 0.54 0.00	15.97 0.81 0.00	17.79 0.86 0.00	31.44 1.54 0.00	38.96 1.37 -16.33	45.00 1.91 -17.22	41.55 2.02 -11.88	59.97 3.24 -13.86	49.55 1.98 -21.80	44.97 2.08 -16.59	60.90 3.66 -11.36	63.03 2.76 -25.46	48.16 2.07 -20.54	39.02 2.27 -5.89	47.47 2.63 -8.72	49.56 1.87 -21.81	42.70 1.95 -13.73	43.36 1.67 -18.36	45.03 1.66 -19.67	44.84 1.40 -22.36	43.45 2.33 -0.36
HILLBURN___GT 23639	21.06 1.14 0.00	4.61 0.24 0.00	8.86 0.47 0.00	10.07 0.50 0.00	15.92 0.76 0.00	17.77 0.84 0.00	31.56 1.65 0.00	37.79 1.65 -14.89	43.99 2.40 -15.73	41.16 2.66 -10.85	59.74 4.20 -12.66	51.37 2.66 -22.95	45.72 2.75 -16.67	61.88 4.84 -11.15	67.62 3.71 -29.10	52.26 2.75 -23.97	40.88 3.25 -6.78	49.43 3.79 -9.52	49.10 2.72 -20.50	42.39 2.84 -12.54	42.59 2.45 -16.81	44.11 2.40 -18.01	43.63 2.07 -20.47	44.62 3.53 -0.33
HOLTSVIL 1-5___GRP1	22.02	4.76	9.18	10.41	16.46	18.39	36.18	40.91	45.73	43.39	75.65	65.72	86.55	86.85	87.16	87.57	87.43	87.52	80.38	58.82	128.66	81.47	47.94	48.53

24031	2.10	0.39	0.79	0.84	1.30	1.46	2.89	2.65	3.58	3.81	6.03	3.81	3.95	6.88	4.71	3.70	4.32	4.95	3.53	3.86	3.35	3.24	2.83	5.17
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
HOLTSVIL6-10__GRP2	22.02	4.76	9.18	10.41	16.46	18.39	36.18	40.91	45.73	43.39	75.65	65.72	86.55	86.85	87.16	87.57	87.43	87.52	80.38	58.82	128.66	81.47	47.94	48.53
24032	2.10	0.39	0.79	0.84	1.30	1.46	2.89	2.65	3.58	3.81	6.03	3.81	3.95	6.88	4.71	3.70	4.32	4.95	3.53	3.86	3.35	3.24	2.83	5.17
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
HOLTSVILLE_IC_1	22.02	4.76	9.18	10.41	16.46	18.39	36.18	40.91	45.73	43.39	75.65	65.72	86.55	86.85	87.16	87.57	87.43	87.52	80.38	58.82	128.66	81.47	47.94	48.53
23690	2.10	0.39	0.79	0.84	1.30	1.46	2.89	2.65	3.58	3.81	6.03	3.81	3.95	6.88	4.71	3.70	4.32	4.95	3.53	3.86	3.35	3.24	2.83	5.17
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
HOLTSVILLE_IC_10	22.02	4.76	9.18	10.41	16.46	18.39	36.18	40.91	45.73	43.39	75.65	65.72	86.55	86.85	87.16	87.57	87.43	87.52	80.38	58.82	128.66	81.47	47.94	48.53
23699	2.10	0.39	0.79	0.84	1.30	1.46	2.89	2.65	3.58	3.81	6.03	3.81	3.95	6.88	4.71	3.70	4.32	4.95	3.53	3.86	3.35	3.24	2.83	5.17
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
HOLTSVILLE_IC_2	22.02	4.76	9.18	10.41	16.46	18.39	36.18	40.91	45.73	43.39	75.65	65.72	86.55	86.85	87.16	87.57	87.43	87.52	80.38	58.82	128.66	81.47	47.94	48.53
23691	2.10	0.39	0.79	0.84	1.30	1.46	2.89	2.65	3.58	3.81	6.03	3.81	3.95	6.88	4.71	3.70	4.32	4.95	3.53	3.86	3.35	3.24	2.83	5.17
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
HOLTSVILLE_IC_3	22.02	4.76	9.18	10.41	16.46	18.39	36.18	40.91	45.73	43.39	75.65	65.72	86.55	86.85	87.16	87.57	87.43	87.52	80.38	58.82	128.66	81.47	47.94	48.53
23692	2.10	0.39	0.79	0.84	1.30	1.46	2.89	2.65	3.58	3.81	6.03	3.81	3.95	6.88	4.71	3.70	4.32	4.95	3.53	3.86	3.35	3.24	2.83	5.17
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
HQ_GEN_CEDARS	19.36	4.09	7.97	9.08	14.50	16.32	29.29	20.07	24.26	25.33	39.15	23.59	23.91	41.77	31.74	23.76	29.47	34.43	24.25	25.28	21.76	22.14	19.58	38.65	
23644	-0.56	-0.28	-0.42	-0.49	-0.66	-0.60	-0.62	-1.04	-1.46	-2.22	-3.60	-2.19	-2.35	-4.07	-3.01	-1.85	-1.41	-1.72	-1.47	-1.60	-1.39	-1.38	-1.30	-2.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.15	0.10	0.12	-0.01	0.04	0.05	0.05	-0.07	-0.02	-0.03	0.16	0.12	0.17	0.18	0.21	0.00	
HQ_GEN_CHAT DC	19.65	4.30	8.27	9.44	14.97	16.73	29.60	20.74	25.06	26.81	41.52	25.01	25.44	44.43	33.78	24.86	30.04	35.17	25.03	26.15	22.53	22.90	20.35	39.89	
23651	-0.27	-0.07	-0.13	-0.14	-0.20	-0.20	-0.31	-0.40	-0.69	-0.76	-1.26	-0.74	-0.81	-1.41	-0.96	-0.70	-0.82	-0.95	-0.72	-0.76	-0.67	-0.66	-0.57	-0.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.12	0.08	0.09	0.02	0.05	0.05	0.06	-0.02	0.00	-0.01	0.12	0.09	0.13	0.14	0.16	0.00	
HUDAV+59+74_TH_GRP	21.59	4.70	9.05	10.27	16.24	18.15	32.36	38.88	45.30	42.35	61.40	53.15	47.22	63.76	80.60	80.70	86.09	83.24	55.85	43.64	43.84	45.40	44.92	46.07	
23620	1.67	0.33	0.65	0.70	1.08	1.22	2.45	2.34	3.25	3.54	5.50	3.47	3.60	6.32	4.81	3.66	4.24	4.92	3.54	3.73	3.23	3.18	2.78	4.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34	
HUDSON AVE_GT_3	21.63	4.71	9.06	10.28	16.26	18.18	32.42	38.94	45.39	42.46	61.57	53.26	47.34	63.97	80.79	80.85	86.25	83.42	55.97	43.76	43.95	45.50	45.01	46.23	
23810	1.71	0.34	0.66	0.71	1.10	1.25	2.51	2.40	3.35	3.65	5.67	3.58	3.72	6.53	5.00	3.81	4.40	5.10	3.67	3.85	3.34	3.28	2.87	5.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34	
HUDSON AVE_GT_4	21.63	4.71	9.06	10.28	16.26	18.18	32.42	38.94	45.39	42.46	61.57	53.26	47.34	63.97	80.79	80.85	86.25	83.42	55.97	43.76	43.95	45.50	45.01	46.23	
23540	1.71	0.34	0.66	0.71	1.10	1.25	2.51	2.40	3.35	3.65	5.67	3.58	3.72	6.53	5.00	3.81	4.40	5.10	3.67	3.85	3.34	3.28	2.87	5.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34	
HUDSON AVE_GT_5	21.63	4.71	9.06	10.28	16.26	18.18	32.42	38.94	45.39	42.46	61.57	53.26	47.34	63.97	80.79	80.85	86.25	83.42	55.97	43.76	43.95	45.50	45.01	46.23	
23657	1.71	0.34	0.66	0.71	1.10	1.25	2.51	2.40	3.35	3.65	5.67	3.58	3.72	6.53	5.00	3.81	4.40	5.10	3.67	3.85	3.34	3.28	2.87	5.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34	
HUNTLEY__63	19.26	4.46	8.54	9.67	15.28	16.81	28.61	22.13	26.89	27.92	42.60	26.87	27.16	45.19	36.16	26.40	29.87	35.01	27.45	27.51	24.70	25.32	23.63	39.24	
23557	-0.66	0.09	0.14	0.09	0.11	-0.12	-1.29	-1.29	-1.28	-1.31	-2.12	-1.09	-0.99	-2.04	-1.57	-1.11	-1.55	-1.96	-1.38	-1.45	-1.24	-1.19	-0.64	-1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.30	-1.58	-1.85	-2.19	-1.85	-1.36	-2.92	-1.96	-0.56	-0.85	-2.96	-1.95	-2.62	-2.80	-3.19	-0.05	
HUNTLEY__64	19.26	4.46	8.54	9.67	15.28	16.81	28.61	22.13	26.89	27.92	42.60	26.87	27.16	45.19	36.16	26.40	29.87	35.01	27.45	27.51	24.70	25.32	23.63	39.24	
23558	-0.66	0.09	0.14	0.09	0.11	-0.12	-1.29	-1.29	-1.28	-1.31	-2.12	-1.09	-0.99	-2.04	-1.57	-1.11	-1.55	-1.96	-1.38	-1.45	-1.24	-1.19	-0.64	-1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.30	-1.58	-1.85	-2.19	-1.85	-1.36	-2.92	-1.96	-0.56	-0.85	-2.96	-1.95	-2.62	-2.80	-3.19	-0.05	
HUNTLEY__65	19.26	4.46	8.54	9.67	15.28	16.81	28.61	22.13	26.89	27.92	42.60	26.87	27.16	45.19	36.16	26.40	29.87	35.01	27.45	27.51	24.70	25.32	23.63	39.24	
23559	-0.66	0.09	0.14	0.09	0.11	-0.12	-1.29	-1.29	-1.28	-1.31	-2.12	-1.09	-0.99	-2.04	-1.57	-1.11	-1.55	-1.96	-1.38	-1.45	-1.24	-1.19	-0.64	-1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.30	-1.58	-1.85	-2.19	-1.85	-1.36	-2.92	-1.96	-0.56	-0.85	-2.96	-1.95	-2.62	-2.80	-3.19	-0.05	
HUNTLEY__66	19.26	4.46	8.54	9.67	15.28	16.81	28.61	22.13	26.89	27.92	42.60	26.87	27.16	45.19	36.16	26.40	29.87	35.01	27.45	27.51	24.70	25.32	23.63	39.24	
23560	-0.66	0.09	0.14	0.09	0.11	-0.12	-1.29	-1.29	-1.28	-1.31	-2.12	-1.09	-0.99	-2.04	-1.57	-1.11	-1.55	-1.96	-1.38	-1.45	-1.24	-1.19	-0.64	-1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.30	-1.58	-1.85	-2.19	-1.85	-1.36	-2.92	-1.96	-0.56	-0.85	-2.96	-1.95	-2.62	-2.80	-3.19	-0.05	
HUNTLEY__67	19.18	4.43	8.48	9.63	15.21	16.73	28.48	22.08	26.88	28.05	42.80	27.04	27.35	45.51	36.40	26.59	30.05	35.22	27.62	27.68	24.87	25.48	23.67	39.26	
23561	-0.74	0.06	0.09	0.05	0.05	-0.20	-1.43	-1.36	-1.30	-1.20	-1.93	-0.94	-0.82	-1.75	-1.37	-0.94	-1.38	-1.75	-1.26	-1.31	-1.11	-1.06	-0.65	-1.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-2.31	-1.60	-1.86	-2.21	-1.87	-1.37	-2.96	-1.99	-0.57	-0.86	-3.00	-1.98	-2.65	-2.84	-3.23	-0.05	

HUNTLEY__68	19.18	4.43	8.48	9.63	15.21	16.73	28.48	22.08	26.88	28.05	42.80	27.04	27.35	45.51	36.40	26.59	30.05	35.22	27.62	27.68	24.86	25.48	23.67	39.26
23562	-0.74	0.06	0.09	0.05	0.05	-0.20	-1.43	-1.36	-1.30	-1.20	-1.93	-0.94	-0.82	-1.75	-1.37	-0.94	-1.38	-1.75	-1.26	-1.31	-1.11	-1.06	-0.65	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-2.31	-1.60	-1.86	-2.21	-1.87	-1.37	-2.96	-1.99	-0.57	-0.86	-3.00	-1.98	-2.65	-2.84	-3.23	-0.05
INDECK__CORINTH	19.86	4.25	8.16	9.32	14.77	16.62	29.85	41.42	46.73	41.61	58.84	30.50	35.20	52.78	48.37	24.47	29.74	34.83	47.96	43.01	45.16	47.10	47.78	40.27
23802	-0.06	-0.12	-0.23	-0.26	-0.39	-0.31	-0.06	-0.08	-0.50	-0.77	-1.22	-1.01	-1.03	-1.68	-1.35	-1.05	-1.11	-1.22	-0.91	-1.03	-0.85	-0.88	-0.91	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.26	-21.36	-14.73	-17.19	-5.74	-9.93	-8.58	-14.91	0.02	0.01	0.07	-23.00	-17.03	-22.69	-24.28	-27.60	-0.44
INDECK__ILION	20.32	4.48	8.56	9.73	15.20	16.97	30.10	21.33	26.07	28.01	43.54	26.28	26.76	46.85	35.35	26.13	31.47	36.87	26.02	27.27	23.41	23.72	20.93	41.25
23567	0.40	0.11	0.17	0.15	0.03	0.04	0.19	0.43	0.58	0.61	0.97	0.55	0.60	1.10	0.72	0.49	0.59	0.72	0.54	0.56	0.50	0.47	0.35	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.38	0.26	0.31	0.04	0.14	0.14	0.17	-0.10	-0.03	-0.04	0.40	0.30	0.42	0.45	0.51	0.01
INDECK__OLEAN	20.78	4.66	9.07	9.97	15.45	17.04	29.88	24.00	29.45	30.63	46.98	29.63	29.79	49.66	38.96	28.35	32.17	37.70	29.51	29.57	26.52	27.21	25.00	40.40
23982	0.86	0.29	0.67	0.39	0.28	0.11	-0.03	0.34	1.05	1.23	2.06	1.44	1.43	2.27	0.98	0.67	0.70	0.66	0.43	0.45	0.36	0.47	0.46	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-2.54	-1.75	-2.04	-2.42	-2.05	-1.50	-3.17	-2.13	-0.61	-0.92	-3.20	-2.12	-2.84	-3.04	-3.45	-0.06
INDECK__OSWEGO	19.36	4.22	8.14	9.28	14.75	16.45	28.97	21.50	26.04	27.38	42.19	25.93	26.27	44.82	34.89	25.57	29.96	35.15	26.30	26.90	23.67	24.14	21.84	39.58
23783	-0.56	-0.15	-0.26	-0.29	-0.41	-0.48	-0.94	-0.87	-1.01	-1.08	-1.63	-0.99	-0.99	-1.75	-1.34	-0.96	-1.17	-1.39	-1.00	-1.04	-0.91	-0.91	-0.78	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-1.17	-0.81	-0.94	-1.15	-0.96	-0.69	-1.43	-0.98	-0.28	-0.42	-1.42	-0.94	-1.26	-1.35	-1.53	-0.02
INDECK__YERKES	19.25	4.45	8.53	9.66	15.27	16.80	28.59	22.11	26.85	27.88	42.54	26.83	27.12	45.13	36.11	26.37	29.82	34.96	27.42	27.47	24.67	25.29	23.61	39.21
23781	-0.68	0.08	0.14	0.09	0.11	-0.13	-1.32	-1.32	-1.31	-1.35	-2.18	-1.13	-1.03	-2.11	-1.62	-1.14	-1.59	-2.01	-1.41	-1.49	-1.27	-1.22	-0.66	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.30	-1.58	-1.85	-2.19	-1.85	-1.36	-2.92	-1.96	-0.56	-0.85	-2.96	-1.95	-2.62	-2.80	-3.19	-0.05
INDIAN POINT_GT_1	21.25	4.64	8.92	10.14	16.03	17.91	31.84	38.34	44.63	41.70	60.46	52.39	46.51	62.71	80.27	73.59	41.40	50.19	49.89	42.99	43.23	44.77	44.31	45.17
24139	1.33	0.27	0.53	0.57	0.87	0.98	1.94	1.89	2.70	2.97	4.66	2.94	3.05	5.36	4.13	3.10	3.63	4.23	3.04	3.17	2.75	2.69	2.33	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.20	-16.06	-11.08	-12.92	-23.68	-17.16	-11.46	-41.33	-44.95	-6.92	-9.85	-20.98	-12.80	-17.16	-18.38	-20.90	-0.33
INDIAN POINT_GT_2	21.25	4.64	8.92	10.14	16.03	17.91	31.84	38.34	44.63	41.70	60.46	52.39	46.51	62.71	80.27	73.59	41.40	50.19	49.89	42.99	43.23	44.77	44.31	45.17
23659	1.33	0.27	0.53	0.57	0.87	0.98	1.94	1.89	2.70	2.97	4.66	2.94	3.05	5.36	4.13	3.10	3.63	4.23	3.04	3.17	2.75	2.69	2.33	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.20	-16.06	-11.08	-12.92	-23.68	-17.16	-11.46	-41.33	-44.95	-6.92	-9.85	-20.98	-12.80	-17.16	-18.38	-20.90	-0.33
INDIAN POINT_GT_3	21.25	4.64	8.92	10.14	16.03	17.91	31.84	38.34	44.63	41.70	60.46	52.39	46.51	62.71	80.27	73.59	41.40	50.19	49.89	42.99	43.23	44.77	44.31	45.17
24019	1.33	0.27	0.53	0.57	0.87	0.98	1.94	1.89	2.70	2.97	4.66	2.94	3.05	5.36	4.13	3.10	3.63	4.23	3.04	3.17	2.75	2.69	2.33	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.20	-16.06	-11.08	-12.92	-23.68	-17.16	-11.46	-41.33	-44.95	-6.92	-9.85	-20.98	-12.80	-17.16	-18.38	-20.90	-0.33
INDIAN POINT__2	21.27	4.65	8.93	10.15	16.05	17.92	31.87	38.20	44.51	41.63	60.41	52.13	46.34	62.66	80.58	73.57	41.42	50.12	49.70	42.90	43.09	44.62	44.13	45.21
23530	1.35	0.28	0.54	0.58	0.88	1.00	1.97	1.91	2.74	3.02	4.75	2.99	3.10	5.45	4.19	3.14	3.68	4.29	3.07	3.21	2.78	2.72	2.36	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.04	-15.90	-10.96	-12.79	-23.37	-16.94	-11.32	-41.59	-44.89	-6.88	-9.71	-20.75	-12.67	-16.98	-18.19	-20.69	-0.33
INDIAN POINT__3	21.04	4.60	8.84	10.05	15.88	17.74	31.53	38.10	44.33	41.37	59.95	52.09	46.19	62.17	80.15	73.51	41.30	50.09	49.82	42.91	43.17	44.71	44.26	45.06
23531	1.12	0.23	0.45	0.47	0.72	0.81	1.62	1.65	2.39	2.64	4.15	2.63	2.73	4.82	4.02	3.01	3.53	4.12	2.96	3.10	2.68	2.62	2.27	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.20	-16.07	-11.08	-12.93	-23.69	-17.17	-11.47	-41.33	-44.96	-6.92	-9.85	-20.99	-12.81	-17.16	-18.39	-20.91	-0.33
INDIAN PT_GT_GRP	21.25	4.64	8.92	10.14	16.03	17.91	31.84	38.34	44.63	41.70	60.46	52.39	46.51	62.71	80.27	73.59	41.40	50.19	49.89	42.99	43.23	44.77	44.31	45.17

23687	1.33	0.27	0.53	0.57	0.87	0.98	1.94	1.89	2.70	2.97	4.66	2.94	3.05	5.36	4.13	3.10	3.63	4.23	3.04	3.17	2.75	2.69	2.33	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.20	-16.06	-11.08	-12.92	-23.68	-17.16	-11.46	-41.33	-44.95	-6.92	-9.85	-20.98	-12.80	-17.16	-18.38	-20.90	-0.33
INTERNATIONL____PAPER	19.86	4.25	8.16	9.32	14.77	16.62	29.85	41.42	46.73	41.61	58.84	30.50	35.20	52.78	48.37	24.47	29.74	34.83	47.96	43.01	45.16	47.10	47.78	40.27
23988	-0.06	-0.12	-0.23	-0.26	-0.39	-0.31	-0.06	-0.08	-0.50	-0.77	-1.22	-1.01	-1.03	-1.68	-1.35	-1.05	-1.11	-1.22	-0.91	-1.03	-0.85	-0.88	-0.91	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.26	-21.36	-14.73	-17.19	-5.74	-9.93	-8.58	-14.91	0.02	0.01	0.07	-23.00	-17.03	-22.69	-24.28	-27.60	-0.44
JARVIS____	20.05	4.40	8.45	9.64	15.24	17.02	30.08	21.09	25.76	27.69	43.04	26.00	26.45	46.26	35.00	25.90	31.19	36.53	25.75	27.00	23.16	23.50	20.78	41.09
23743	0.13	0.03	0.06	0.06	0.08	0.09	0.18	0.20	0.28	0.29	0.47	0.27	0.29	0.51	0.36	0.26	0.31	0.37	0.27	0.29	0.25	0.25	0.21	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.38	0.26	0.31	0.04	0.14	0.14	0.17	-0.10	-0.03	-0.04	0.40	0.30	0.42	0.45	0.51	0.01
JENNISON____1	20.77	4.57	8.68	9.97	15.77	17.59	31.17	27.64	32.96	33.21	50.15	32.85	32.56	52.23	43.86	31.77	34.23	40.53	34.26	33.19	30.74	31.52	29.48	42.92
23625	0.85	0.20	0.29	0.40	0.61	0.66	1.26	1.18	1.60	1.76	2.86	1.73	1.77	3.14	2.47	1.73	2.08	2.48	1.78	1.84	1.59	1.58	1.31	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-5.49	-3.79	-4.42	-5.35	-4.49	-3.20	-6.58	-4.49	-1.29	-1.93	-6.60	-4.35	-5.82	-6.23	-7.09	-0.11
JENNISON____2	20.72	4.55	8.64	9.95	15.73	17.55	31.09	27.58	32.83	33.06	49.92	32.71	32.41	51.98	43.69	31.64	34.07	40.35	34.13	33.06	30.62	31.40	29.38	42.73
23626	0.80	0.18	0.24	0.37	0.57	0.62	1.18	1.12	1.47	1.61	2.63	1.59	1.63	2.89	2.30	1.60	1.93	2.30	1.65	1.71	1.47	1.47	1.20	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-5.49	-3.79	-4.42	-5.35	-4.49	-3.20	-6.58	-4.49	-1.29	-1.93	-6.60	-4.35	-5.82	-6.23	-7.09	-0.11
KENSICO____	21.38	4.67	8.97	10.20	16.12	18.01	32.04	38.59	44.93	41.98	60.86	52.77	46.84	63.15	80.31	73.81	41.66	50.56	50.23	43.28	43.52	45.07	44.61	45.51
23655	1.46	0.30	0.58	0.62	0.95	1.08	2.14	2.06	2.91	3.18	4.99	3.14	3.26	5.73	4.40	3.32	3.88	4.51	3.24	3.39	2.94	2.88	2.51	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.28	-16.16	-11.14	-13.00	-23.86	-17.28	-11.54	-41.10	-44.95	-6.93	-9.93	-21.11	-12.88	-17.26	-18.49	-21.02	-0.34
KIAC_JFK_AIRPORT	21.37	4.64	8.94	10.15	16.05	17.94	31.90	38.50	44.88	41.90	60.79	52.75	46.85	63.19	80.19	80.44	85.75	82.76	55.48	43.29	43.51	45.05	44.62	45.74
23541	1.45	0.27	0.54	0.57	0.88	1.01	1.99	1.96	2.82	3.09	4.89	3.08	3.23	5.74	4.40	3.40	3.90	4.44	3.18	3.38	2.90	2.83	2.48	4.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
KINTIGH____	19.43	4.40	8.83	9.60	15.15	16.76	29.15	22.52	27.45	28.66	43.95	27.46	27.75	46.63	35.60	25.90	29.53	34.75	26.96	27.17	24.29	24.87	23.00	38.71
23543	-0.49	0.03	0.43	0.02	-0.01	-0.17	-0.76	-0.63	-0.43	-0.38	-0.54	-0.23	-0.17	-0.44	-1.73	-1.35	-1.81	-2.09	-1.46	-1.52	-1.29	-1.25	-0.83	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-2.01	-1.39	-1.62	-1.92	-1.62	-1.18	-2.52	-1.70	-0.49	-0.73	-2.55	-1.68	-2.26	-2.42	-2.75	-0.04
LEDERLE____	21.18	4.62	8.91	10.13	16.01	17.88	31.75	37.93	44.20	41.42	60.24	51.80	46.16	62.62	68.39	52.82	41.43	50.01	49.50	42.75	42.89	44.40	43.85	44.90
23769	1.26	0.25	0.52	0.56	0.85	0.95	1.85	1.77	2.57	2.90	4.69	2.99	3.12	5.55	4.30	3.17	3.75	4.33	3.08	3.18	2.73	2.66	2.26	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.91	-15.75	-10.86	-12.68	-23.04	-16.73	-11.19	-29.28	-24.11	-6.82	-9.56	-20.54	-12.56	-16.83	-18.03	-20.50	-0.33
LINDEN COGEN____	21.53	4.69	9.02	10.24	16.19	18.10	32.28	38.85	45.26	42.28	61.25	53.07	47.12	63.59	80.46	80.59	85.93	83.06	55.73	43.53	43.75	45.31	44.87	45.98
23786	1.61	0.32	0.62	0.67	1.03	1.17	2.38	2.31	3.21	3.47	5.36	3.39	3.50	6.15	4.67	3.56	4.08	4.73	3.43	3.62	3.14	3.09	2.73	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
LIPA_MISC_IPP	21.98	4.75	9.16	10.39	16.42	18.35	36.12	40.88	45.72	43.39	75.56	65.68	86.51	86.80	87.14	87.56	87.41	87.50	80.35	58.78	128.63	81.42	47.92	48.51
23656	2.06	0.38	0.77	0.82	1.26	1.42	2.83	2.62	3.57	3.81	5.93	3.77	3.91	6.83	4.69	3.69	4.31	4.92	3.50	3.82	3.31	3.19	2.81	5.15
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
LITTLE FALLS____HYD	20.72	4.61	8.75	9.96	15.61	17.45	31.08	22.43	27.46	29.47	45.84	27.64	28.17	49.42	37.14	27.38	32.97	38.66	27.33	28.64	24.60	24.88	21.89	42.90
24013	0.80	0.24	0.35	0.39	0.45	0.52	1.17	1.53	1.97	2.08	3.27	1.91	2.01	3.67	2.51	1.73	2.08	2.50	1.86	1.93	1.70	1.63	1.31	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.38	0.26	0.31	0.04	0.14	0.14	0.17	-0.10	-0.03	-0.04	0.40	0.30	0.42	0.45	0.51	0.01

LONG_LAKE_PHOENIX 24014	19.35 -0.57 0.00	4.22 -0.15 0.00	8.13 -0.26 0.00	9.28 -0.29 0.00	14.74 -0.42 0.00	16.46 -0.47 0.00	28.89 -1.02 0.00	21.45 -0.96 -1.16	25.99 -1.10 -1.22	27.33 -1.16 -0.84	42.09 -1.76 -0.98	25.89 -1.06 -1.18	26.23 -1.07 -1.00	44.70 -1.90 -0.71	34.84 -1.45 -1.48	25.52 -1.03 -1.01	29.88 -1.27 -0.29	35.06 -1.50 -0.43	26.28 -1.07 -1.48	26.86 -1.13 -0.97	23.65 -0.98 -1.30	24.11 -0.98 -1.40	21.81 -0.86 -1.59	39.21 -1.58 -0.03
LOVETT___3 23632	20.96 1.04 0.00	4.58 0.21 0.00	8.85 0.45 0.00	10.06 0.49 0.00	15.91 0.74 0.00	17.77 0.84 0.00	31.47 1.56 0.00	37.65 1.46 -14.93	43.78 2.13 -15.78	40.93 2.40 -10.88	59.42 3.85 -12.70	51.35 2.47 -23.11	45.65 2.58 -16.77	61.70 4.60 -11.22	67.68 3.54 -29.33	52.31 2.60 -24.17	40.77 3.08 -6.84	49.28 3.57 -9.59	49.00 2.54 -20.58	42.21 2.63 -12.58	42.45 2.26 -16.86	43.96 2.19 -18.06	43.48 1.86 -20.53	44.18 3.09 -0.33
LOVETT___4 23642	20.95 1.02 0.00	4.58 0.21 0.00	8.84 0.45 0.00	10.05 0.48 0.00	15.90 0.73 0.00	17.76 0.83 0.00	31.45 1.54 0.00	37.63 1.45 -14.94	43.75 2.11 -15.78	40.91 2.37 -10.88	59.38 3.81 -12.70	51.33 2.45 -23.11	45.62 2.54 -16.78	61.64 4.54 -11.22	67.65 3.50 -29.34	52.30 2.57 -24.18	40.73 3.04 -6.84	49.24 3.53 -9.60	48.97 2.51 -20.58	42.19 2.60 -12.58	42.42 2.24 -16.86	43.93 2.16 -18.06	43.46 1.84 -20.54	44.15 3.05 -0.33
LOVETT___5 23593	20.97 1.05 0.00	4.58 0.22 0.00	8.85 0.46 0.00	10.06 0.49 0.00	15.91 0.75 0.00	17.77 0.84 0.00	31.49 1.58 0.00	37.67 1.48 -14.94	43.80 2.15 -15.78	40.96 2.42 -10.88	59.46 3.89 -12.70	51.38 2.50 -23.11	45.68 2.60 -16.78	61.74 4.64 -11.22	67.73 3.58 -29.34	52.36 2.63 -24.18	40.80 3.10 -6.84	49.32 3.61 -9.60	49.03 2.57 -20.58	42.25 2.65 -12.58	42.47 2.28 -16.86	43.98 2.22 -18.06	43.50 1.88 -20.54	44.22 3.13 -0.33
LOWER_RAQUET___HYD 24057	19.44 -0.48 0.00	4.16 -0.21 0.00	8.05 -0.34 0.00	9.18 -0.39 0.00	14.63 -0.54 0.00	16.40 -0.53 0.00	29.33 -0.57 0.00	20.38 -0.82 0.05	24.57 -1.24 0.06	26.07 -1.54 0.04	40.29 -2.54 0.05	24.32 -1.55 -0.11	24.68 -1.66 -0.04	43.06 -2.83 -0.01	32.82 -2.06 -0.07	24.27 -1.42 -0.15	29.28 -1.62 -0.04	34.27 -1.91 -0.06	24.41 -1.43 0.04	25.45 -1.52 0.05	21.95 -1.31 0.07	22.38 -1.24 0.07	19.83 -1.18 0.08	39.00 -1.76 0.00
LOWER___HUDSON 24059	20.68 0.76 0.00	4.45 0.08 0.00	8.53 0.14 0.00	9.77 0.19 0.00	15.47 0.30 0.00	17.37 0.44 0.00	31.06 1.15 0.00	41.72 0.77 -19.70	47.20 0.55 -20.78	42.34 0.36 -14.33	60.13 0.54 -16.72	30.65 0.06 -4.82	35.65 0.07 -9.28	54.27 0.24 -8.14	48.89 0.15 -13.93	24.69 0.06 0.92	30.80 0.21 0.27	35.99 0.32 0.45	48.32 0.22 -22.22	43.79 0.21 -16.56	45.57 0.19 -22.05	47.47 0.18 -23.59	47.99 0.09 -26.82	42.10 0.91 -0.43
MEDINA___POWER 24015	20.78 0.86 0.00	4.66 0.29 0.00	9.07 0.67 0.00	9.97 0.39 0.00	15.45 0.28 0.00	17.04 0.11 0.00	29.88 -0.03 0.00	23.94 0.34 -2.35	29.39 1.05 -2.47	30.59 1.23 -1.71	46.93 2.06 -1.99	29.58 1.44 -2.37	29.74 1.43 -2.00	49.62 2.27 -1.46	38.92 0.98 -3.13	28.31 0.67 -2.10	32.16 0.70 -0.61	37.68 0.66 -0.91	29.47 0.43 -3.16	29.54 0.45 -2.09	26.49 0.36 -2.80	27.17 0.47 -3.00	24.96 0.46 -3.41	40.40 -0.41 -0.05
MILLIKEN___1 23584	18.70 -1.22 0.00	4.21 -0.16 0.00	7.65 -0.74 0.00	9.28 -0.30 0.00	14.60 -0.56 0.00	16.16 -0.77 0.00	27.65 -2.26 0.00	22.10 -1.72 -2.57	26.69 -1.90 -2.71	27.64 -1.89 -1.87	42.17 -2.89 -2.18	26.81 -1.59 -2.64	26.86 -1.65 -2.21	44.33 -3.12 -1.57	36.17 -1.85 -3.21	26.51 -1.22 -2.19	29.93 -1.55 -0.63	34.91 -2.15 -0.94	27.47 -1.63 -3.23	27.36 -1.77 -2.12	24.61 -1.57 -2.85	25.30 -1.46 -3.05	23.14 -1.42 -3.47	37.85 -2.97 -0.06
MILLIKEN___2 23585	18.69 -1.23 0.00	4.21 -0.16 0.00	7.65 -0.74 0.00	9.28 -0.30 0.00	14.61 -0.55 0.00	16.15 -0.77 0.00	27.65 -2.26 0.00	22.10 -1.73 -2.57	26.69 -1.90 -2.71	27.63 -1.89 -1.87	42.17 -2.89 -2.18	26.81 -1.59 -2.64	26.86 -1.66 -2.21	44.33 -3.12 -1.57	36.17 -1.85 -3.21	26.51 -1.22 -2.19	29.93 -1.55 -0.63	34.91 -2.15 -0.94	27.47 -1.63 -3.23	27.36 -1.77 -2.12	24.61 -1.57 -2.85	25.29 -1.46 -3.05	23.13 -1.42 -3.47	37.85 -2.97 -0.06
MILLIKEN___DIESEL 23629	18.69 -1.23 0.00	4.21 -0.16 0.00	7.65 -0.74 0.00	9.28 -0.30 0.00	14.61 -0.55 0.00	16.15 -0.77 0.00	27.65 -2.26 0.00	22.10 -1.73 -2.57	26.69 -1.90 -2.71	27.63 -1.89 -1.87	42.17 -2.89 -2.18	26.81 -1.59 -2.64	26.86 -1.66 -2.21	44.33 -3.12 -1.57	36.17 -1.85 -3.21	26.51 -1.22 -2.19	29.93 -1.55 -0.63	34.91 -2.15 -0.94	27.47 -1.63 -3.23	27.36 -1.77 -2.12	24.61 -1.57 -2.85	25.29 -1.46 -3.05	23.13 -1.42 -3.47	37.85 -2.97 -0.06
MONGAUP___HYD 23641	20.90 0.98 0.00	4.59 0.22 0.00	8.81 0.41 0.00	10.01 0.44 0.00	15.82 0.66 0.00	17.65 0.73 0.00	31.31 1.41 0.00	37.56 1.44 -14.87	43.69 2.11 -15.71	40.81 2.33 -10.83	59.18 3.66 -12.64	50.77 2.30 -22.70	45.20 2.36 -16.53	61.12 4.17 -11.07	66.09 3.15 -28.13	51.19 2.33 -23.32	40.23 2.76 -6.62	48.75 3.24 -9.39	48.65 2.33 -20.44	41.98 2.44 -12.53	42.23 2.11 -16.79	43.75 2.06 -17.99	43.34 1.80 -20.46	44.18 3.09 -0.33
MONTAUK___DIESEL	21.87	4.75	9.14	10.37	16.40	18.33	36.02	40.69	45.54	43.03	75.06	65.38	86.20	86.23	87.04	87.43	87.27	87.44	80.26	58.58	128.47	81.30	47.86	48.49

23721	1.95	0.38	0.75	0.80	1.24	1.40	2.73	2.44	3.39	3.46	5.44	3.46	3.60	6.26	4.59	3.56	4.16	4.86	3.41	3.61	3.15	3.07	2.76	5.12
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
N SALMON__HYD	19.52	4.18	8.12	9.26	14.76	16.49	29.31	20.45	24.98	26.74	41.57	25.03	25.51	44.58	33.79	24.98	30.09	35.19	25.04	26.16	22.48	22.85	20.28	39.95
24042	-0.40	-0.19	-0.27	-0.31	-0.41	-0.44	-0.60	-0.66	-0.75	-0.81	-1.18	-0.75	-0.75	-1.26	-0.97	-0.64	-0.79	-0.96	-0.69	-0.74	-0.69	-0.67	-0.60	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.15	0.10	0.12	-0.02	0.04	0.05	0.04	-0.08	-0.02	-0.03	0.15	0.12	0.16	0.18	0.20	0.00
N.E._GEN_SANDY PD	20.38	4.41	8.47	9.68	15.32	17.15	30.57	40.05	45.58	41.33	58.97	35.73	37.79	55.29	52.40	31.32	32.80	38.91	47.80	42.70	44.14	45.93	46.25	41.86
24062	0.46	0.04	0.08	0.11	0.15	0.22	0.67	0.54	0.47	0.41	0.61	0.22	0.23	0.50	0.33	0.21	0.34	0.46	0.34	0.35	0.30	0.25	0.18	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.25	-19.24	-13.27	-15.49	-9.74	-11.25	-8.91	-17.26	-5.57	-1.61	-2.32	-21.59	-15.34	-20.52	-21.98	-24.98	-0.40
NARROWS_GT1_1	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63
24228	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT1_2	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63
24229	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT1_3	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63
24230	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT1_4	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63
24231	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT1_5	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63
24232	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT1_6	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63
24233	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT1_7	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63
24234	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT1_8	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63
24235	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT1_GRP	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63
23726	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT2_1	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63	
24236	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT2_2	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63	
24237	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT2_3	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63	
24238	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT2_4	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63	
24239	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT2_5	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63	
24240	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT2_6	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63	
24241	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT2_7	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63	
24242	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT2_8	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63	
24243	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NARROWS_GT2_GRP	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	61.41	53.13	47.18	63.64	80.40	80.58	85.87	82.93	56.14	44.11	44.28	45.71	45.20	46.63	
23741	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	5.52	3.45	3.57	6.20	4.61	3.54	4.01	4.61	3.84	4.21	3.67	3.49	3.07	5.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NEG CAPITAL___MECHNVIL	20.68	4.45	8.53	9.77	15.47	17.37	31.06	41.80	47.27	42.40	60.19	30.84	35.76	54.34	49.06	24.88	30.85	36.07	48.43	43.85	45.65	47.56	48.10	42.11	
23645	0.76	0.08	0.14	0.19	0.30	0.44	1.15	0.77	0.55	0.36	0.54	0.06	0.07	0.24	0.15	0.06	0.21	0.32	0.22	0.21	0.19	0.18	0.09	0.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.78	-20.85	-14.38	-16.78	-5.00	-9.40	-8.21	-14.11	0.73	0.21	0.37	-22.34	-16.62	-22.14	-23.68	-26.93	-0.43
NEG CENTRAL_HIGH_ACRES	18.23	4.23	7.54	9.20	14.54	16.03	27.02	20.57	25.17	26.63	40.65	25.64	25.88	42.94	34.89	25.92	29.71	34.16	26.09	26.32	23.36	24.12	22.07	37.88	
23767	-1.69	-0.14	-0.85	-0.38	-0.62	-0.89	-2.88	-2.40	-2.51	-2.28	-3.68	-1.87	-1.89	-4.00	-2.13	-1.12	-1.58	-2.60	-2.02	-2.16	-1.95	-1.70	-1.43	-2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-1.82	-1.25	-1.46	-1.74	-1.47	-1.06	-2.21	-1.50	-0.43	-0.64	-2.24	-1.48	-1.98	-2.12	-2.41	-0.04	

NEG CENTRAL__INDECK 23768	19.02 -0.90 0.00	4.30 -0.06 0.00	8.49 0.10 0.00	9.64 0.07 0.00	15.13 -0.03 0.00	16.70 -0.23 0.00	28.51 -1.40 0.00	22.68 -1.39 -2.82	27.50 -1.34 -2.97	28.41 -1.30 -2.05	43.32 -1.94 -2.39	27.56 -1.05 -2.84	27.70 -1.01 -2.40	45.74 -1.83 -1.68	36.74 -1.32 -3.25	26.63 -1.10 -2.18	29.98 -1.50 -0.63	35.54 -1.52 -0.94	28.11 -1.06 -3.29	28.01 -1.17 -2.17	25.26 -0.98 -2.91	25.91 -0.91 -3.12	23.97 -0.66 -3.54	39.03 -1.79 -0.06
NEG CENTRAL__SENECA 23627	19.10 -0.82 0.00	4.27 -0.10 0.00	8.13 -0.26 0.00	9.45 -0.12 0.00	14.98 -0.18 0.00	16.47 -0.46 0.00	28.41 -1.50 0.00	22.03 -1.38 -2.16	26.70 -1.45 -2.28	27.79 -1.44 -1.57	42.51 -2.20 -1.84	26.71 -1.25 -2.19	26.91 -1.23 -1.84	44.96 -2.24 -1.32	36.33 -1.16 -2.68	26.49 -0.87 -1.81	30.24 -1.14 -0.52	35.58 -1.32 -0.78	27.60 -0.99 -2.71	27.71 -1.09 -1.79	24.79 -0.93 -2.40	25.38 -0.89 -2.57	23.29 -0.71 -2.92	39.10 -1.71 -0.05
NEG NORTH_FLCN_SEA 23793	20.77 0.85 0.00	4.59 0.22 0.00	8.58 0.19 0.00	10.03 0.46 0.00	15.86 0.70 0.00	17.68 0.75 0.00	31.16 1.26 0.00	22.22 1.14 0.18	27.31 1.63 0.19	29.39 1.86 0.13	45.75 3.03 0.15	27.63 1.88 0.02	28.14 1.91 0.07	49.11 3.30 0.07	37.47 2.75 0.09	27.56 1.98 -0.04	33.23 2.36 -0.01	38.82 2.68 -0.02	27.55 1.87 0.20	28.75 1.89 0.15	24.74 1.62 0.21	25.17 1.69 0.23	22.17 1.34 0.26	42.81 2.05 0.00
NEG NORTH_KES_CHATEGAY 23792	19.65 -0.28 0.00	4.27 -0.10 0.00	8.22 -0.17 0.00	9.42 -0.15 0.00	14.96 -0.21 0.00	16.75 -0.18 0.00	29.62 -0.28 0.00	20.72 -0.36 0.17	25.05 -0.64 0.18	26.80 -0.73 0.12	41.50 -1.23 0.14	25.01 -0.75 0.02	25.42 -0.81 0.06	44.41 -1.41 0.06	33.74 -0.99 0.08	24.87 -0.72 -0.05	30.04 -0.83 -0.01	35.18 -0.96 -0.02	24.96 -0.73 0.19	26.09 -0.77 0.14	22.46 -0.67 0.20	22.82 -0.67 0.21	20.24 -0.60 0.24	39.85 -0.91 0.00
NEG NORTH_SRNC_HYD 23628	19.54 -0.38 0.00	4.23 -0.14 0.00	8.15 -0.24 0.00	9.37 -0.20 0.00	14.89 -0.28 0.00	16.69 -0.24 0.00	29.45 -0.46 0.00	20.60 -0.47 0.18	24.92 -0.76 0.19	26.65 -0.88 0.13	41.27 -1.46 0.15	24.84 -0.91 0.02	25.25 -0.97 0.07	44.13 -1.68 0.07	33.48 -1.23 0.09	24.69 -0.90 -0.04	29.82 -1.05 -0.01	34.92 -1.21 -0.02	24.78 -0.90 0.20	25.90 -0.96 0.15	22.30 -0.82 0.21	22.64 -0.84 0.22	20.08 -0.76 0.25	39.56 -1.20 0.00
NEG NORTH__ALICE_FALLS 23915	19.92 0.00 0.00	4.37 0.00 0.00	8.39 0.00 0.00	9.57 0.00 0.00	15.16 0.00 0.00	16.93 0.00 0.00	29.91 0.00 0.00	21.25 0.00 0.00	25.87 0.00 0.00	27.65 0.00 0.00	42.87 0.00 0.00	25.77 0.00 0.00	26.30 0.00 0.00	45.88 0.00 0.00	34.81 0.00 0.00	25.54 0.00 0.00	30.85 0.00 0.00	36.12 0.00 0.00	25.88 0.00 0.00	27.01 0.00 0.00	23.33 0.00 0.00	23.70 0.00 0.00	21.09 0.00 0.00	40.76 0.00 0.00
NEG NORTH__LWR_SARANAC 23913	19.92 0.00 0.00	4.37 0.00 0.00	8.39 0.00 0.00	9.57 0.00 0.00	15.16 0.00 0.00	16.93 0.00 0.00	29.91 0.00 0.00	21.25 0.00 0.00	25.87 0.00 0.00	27.65 0.00 0.00	42.87 0.00 0.00	25.77 0.00 0.00	26.30 0.00 0.00	45.88 0.00 0.00	34.81 0.00 0.00	25.54 0.00 0.00	30.85 0.00 0.00	36.12 0.00 0.00	25.88 0.00 0.00	27.01 0.00 0.00	23.33 0.00 0.00	23.70 0.00 0.00	21.09 0.00 0.00	40.76 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	19.39 -0.53 0.00	4.40 0.03 0.00	8.79 0.40 0.00	9.58 0.01 0.00	15.12 -0.04 0.00	16.73 -0.20 0.00	29.05 -0.86 0.00	22.61 -0.75 -2.11	27.49 -0.60 -2.22	28.62 -0.57 -1.53	43.83 -0.84 -1.79	27.50 -0.39 -2.13	27.80 -0.30 -1.79	46.53 -0.67 -1.31	35.48 -2.16 -2.83	25.78 -1.66 -1.90	29.17 -2.23 -0.55	34.35 -2.59 -0.82	26.92 -1.82 -2.86	27.00 -1.90 -1.89	24.26 -1.60 -2.53	24.87 -1.55 -2.72	23.12 -1.05 -3.09	38.46 -2.35 -0.05
NEG WEST__LANCASTR 23811	19.21 -0.71 0.00	4.32 -0.05 0.00	8.55 0.15 0.00	9.45 -0.13 0.00	14.93 -0.23 0.00	16.56 -0.37 0.00	28.88 -1.03 0.00	23.00 -0.77 -2.52	27.92 -0.60 -2.65	28.91 -0.57 -1.83	44.22 -0.79 -2.14	27.94 -0.37 -2.54	28.10 -0.35 -2.14	46.76 -0.69 -1.56	36.70 -1.47 -3.36	26.62 -1.18 -2.26	30.00 -1.50 -0.65	35.41 -1.68 -0.97	28.16 -1.12 -3.40	28.12 -1.14 -2.24	25.37 -0.97 -3.01	25.97 -0.96 -3.22	24.04 -0.70 -3.66	38.75 -2.07 -0.06
NEG_PENN_ALLEGHNY 23528	18.77 -1.16 0.00	4.16 -0.21 0.00	8.18 -0.22 0.00	9.13 -0.44 0.00	14.47 -0.70 0.00	16.11 -0.82 0.00	28.29 -1.62 0.00	25.15 -1.09 -4.98	30.07 -1.05 -5.25	30.19 -1.09 -3.62	45.54 -1.56 -4.23	29.93 -0.85 -5.01	29.64 -0.90 -4.24	47.38 -1.54 -3.03	39.56 -1.46 -6.20	28.55 -1.16 -4.17	30.73 -1.32 -1.20	36.52 -1.39 -1.79	31.34 -0.82 -6.29	30.37 -0.79 -4.15	28.20 -0.69 -5.56	28.92 -0.74 -5.96	27.15 -0.71 -6.78	38.51 -2.36 -0.11
NEPA__ENERGY 23901	19.15 -0.77	4.30 -0.07	8.35 -0.04	9.42 -0.15	14.90 -0.26	16.50 -0.43	28.72 -1.19	23.36 -0.65	28.55 -0.23	29.47 -0.19	44.93 -0.28	28.58 0.02	28.67 0.02	47.46 -0.13	38.34 -0.11	27.87 -0.11	31.46 -0.09	37.03 -0.13	29.52 -0.03	29.51 0.07	26.60 0.02	27.22 0.04	25.07 0.02	39.64 -1.19

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-2.91	-2.01	-2.34	-2.78	-2.35	-1.71	-3.64	-2.44	-0.70	-1.05	-3.68	-2.43	-3.25	-3.48	-3.96	-0.06
NEVERSINK___HYD	20.82	4.57	8.79	10.04	15.89	17.68	31.12	33.31	38.95	37.29	54.88	42.90	39.64	56.65	53.48	41.36	35.47	42.88	41.09	36.66	36.01	37.29	36.41	40.89	
23608	0.90	0.20	0.40	0.47	0.73	0.75	1.21	1.00	1.42	1.59	2.62	1.63	1.74	2.89	2.32	1.70	0.52	0.49	0.31	0.34	0.22	0.23	0.14	-0.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.06	-11.67	-8.04	-9.39	-15.49	-11.60	-7.88	-16.35	-14.12	-4.09	-6.27	-14.91	-9.30	-12.46	-13.36	-15.18	-0.24
NIAGARA___	19.04	4.41	8.43	9.60	15.17	16.66	28.24	21.75	26.47	27.68	42.22	26.66	27.01	44.95	35.83	26.20	29.61	34.69	27.13	27.22	24.45	25.05	23.32	39.01	
23760	-0.88	0.05	0.03	0.03	0.01	-0.27	-1.67	-1.62	-1.64	-1.51	-2.45	-1.24	-1.09	-2.26	-1.82	-1.25	-1.79	-2.25	-1.62	-1.69	-1.42	-1.38	-0.87	-1.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-2.23	-1.54	-1.80	-2.14	-1.81	-1.32	-2.84	-1.91	-0.55	-0.82	-2.88	-1.90	-2.55	-2.73	-3.10	-0.05	
NINE_MILE_1	19.22	4.23	8.12	9.27	14.71	16.41	28.88	21.39	25.92	27.33	42.13	25.80	26.18	44.82	34.74	25.43	29.95	35.13	26.12	26.80	23.53	23.98	21.64	39.29	
23575	-0.70	-0.14	-0.27	-0.30	-0.46	-0.52	-1.03	-0.79	-0.94	-1.01	-1.54	-0.91	-0.92	-1.64	-1.25	-0.92	-1.13	-1.33	-0.95	-1.00	-0.86	-0.86	-0.74	-1.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.99	-0.68	-0.80	-0.95	-0.80	-0.57	-1.19	-0.80	-0.23	-0.34	-1.20	-0.79	-1.06	-1.14	-1.29	-0.02	
NINE_MILE_2	19.18	4.22	8.11	9.25	14.67	16.38	28.82	21.35	25.86	27.28	42.04	25.74	26.12	44.73	34.67	25.38	29.90	35.06	26.07	26.75	23.47	23.93	21.59	39.22	
23744	-0.74	-0.15	-0.29	-0.32	-0.49	-0.55	-1.09	-0.84	-0.99	-1.06	-1.62	-0.96	-0.97	-1.72	-1.32	-0.97	-1.19	-1.40	-1.00	-1.05	-0.91	-0.91	-0.78	-1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.98	-0.68	-0.79	-0.94	-0.79	-0.57	-1.18	-0.80	-0.23	-0.34	-1.19	-0.79	-1.05	-1.13	-1.28	-0.02	
NM CAPITAL___NUG	20.68	4.45	8.53	9.77	15.47	17.37	31.06	41.72	47.20	42.34	60.13	30.65	35.65	54.27	48.89	24.69	30.80	35.99	48.32	43.79	45.57	47.47	47.99	42.10	
23643	0.76	0.08	0.14	0.19	0.30	0.44	1.15	0.77	0.55	0.36	0.54	0.06	0.07	0.24	0.15	0.06	0.21	0.32	0.22	0.21	0.19	0.18	0.09	0.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.70	-20.78	-14.33	-16.72	-4.82	-9.28	-8.14	-13.93	0.92	0.27	0.45	-22.22	-16.56	-22.05	-23.59	-26.82	-0.43	
NM CENTRAL___NUG	19.52	4.18	8.12	9.26	14.76	16.49	29.31	21.58	26.17	27.56	42.53	26.06	26.42	45.24	35.13	25.80	30.32	35.55	26.45	27.11	23.75	24.22	21.84	39.97	
23634	-0.40	-0.19	-0.27	-0.31	-0.41	-0.44	-0.60	-0.66	-0.75	-0.81	-1.18	-0.75	-0.75	-1.26	-0.97	-0.64	-0.79	-0.96	-0.69	-0.74	-0.69	-0.67	-0.60	-0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.04	-0.72	-0.84	-1.05	-0.87	-0.62	-1.29	-0.90	-0.26	-0.39	-1.27	-0.83	-1.11	-1.19	-1.36	-0.02	
NM MOHAWK___NUG	20.05	4.40	8.45	9.64	15.25	17.02	30.08	21.10	25.77	27.69	43.04	26.00	26.45	46.26	35.00	25.90	31.20	36.53	25.75	27.00	23.16	23.51	20.78	41.10	
23633	0.13	0.03	0.06	0.06	0.08	0.09	0.18	0.20	0.28	0.30	0.47	0.27	0.29	0.51	0.37	0.26	0.32	0.37	0.28	0.29	0.26	0.25	0.21	0.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.38	0.26	0.31	0.04	0.14	0.14	0.17	-0.10	-0.03	-0.04	0.40	0.30	0.42	0.45	0.51	0.01	
NM NORTH___NUG	19.75	4.29	8.27	9.44	14.99	16.78	29.75	20.67	24.95	26.68	41.32	24.92	25.32	44.23	33.64	24.83	30.00	35.11	24.91	26.04	22.41	22.78	20.24	39.92	
24055	-0.17	-0.08	-0.12	-0.14	-0.17	-0.15	-0.16	-0.42	-0.75	-0.86	-1.42	-0.84	-0.92	-1.60	-1.10	-0.78	-0.88	-1.03	-0.79	-0.83	-0.73	-0.72	-0.61	-0.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.17	0.12	0.14	0.01	0.06	0.06	0.07	-0.06	-0.02	-0.02	0.18	0.13	0.19	0.20	0.23	0.00	
NM WEST___NUG	19.15	4.44	8.48	9.65	15.24	16.75	28.41	21.93	26.67	27.88	42.52	26.84	27.18	45.22	36.07	26.38	29.79	34.90	27.31	27.38	24.60	25.21	23.47	39.21	
23774	-0.77	0.07	0.08	0.07	0.08	-0.18	-1.50	-1.48	-1.47	-1.34	-2.19	-1.09	-0.94	-2.00	-1.62	-1.11	-1.62	-2.05	-1.48	-1.55	-1.30	-1.25	-0.75	-1.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	-2.27	-1.57	-1.83	-2.16	-1.82	-1.34	-2.88	-1.94	-0.56	-0.83	-2.91	-1.92	-2.58	-2.76	-3.14	-0.05	
NM_ST_REGIS___HYD	19.56	4.20	8.11	9.26	14.74	16.53	29.51	20.55	24.80	26.35	40.72	24.57	24.94	43.53	33.16	24.51	29.57	34.62	24.64	25.71	22.17	22.59	20.01	39.34	
24053	-0.36	-0.17	-0.28	-0.32	-0.42	-0.40	-0.39	-0.63	-1.00	-1.26	-2.09	-1.29	-1.38	-2.35	-1.70	-1.17	-1.32	-1.55	-1.17	-1.25	-1.08	-1.02	-0.97	-1.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07	0.05	0.06	-0.09	-0.02	0.00	-0.05	-0.14	-0.04	-0.06	0.06	0.06	0.08	0.09	0.10	0.00	
NORTHPORT___1	21.87	4.74	9.14	10.37	16.39	18.31	36.01	40.73	45.55	43.14	75.27	65.50	86.32	86.42	87.00	87.43	87.23	87.32	80.19	58.56	128.43	81.24	47.73	48.14	
23551	1.95	0.37	0.74	0.79	1.23	1.38	2.72	2.47	3.40	3.56	5.65	3.59	3.72	6.45	4.55	3.56	4.12	4.74	3.34	3.60	3.11	3.01	2.63	4.77	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60	

NORTHPORT__2	21.87	4.74	9.13	10.37	16.39	18.31	36.01	40.71	45.52	43.08	75.16	65.43	86.26	86.32	86.98	87.40	87.18	87.25	80.14	58.50	128.38	81.20	47.69	48.09
23552	1.95	0.37	0.74	0.79	1.23	1.38	2.71	2.46	3.37	3.50	5.54	3.52	3.66	6.35	4.53	3.53	4.07	4.67	3.29	3.54	3.07	2.96	2.59	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
NORTHPORT__3	21.90	4.75	9.15	10.39	16.42	18.35	36.08	40.75	45.62	43.15	75.26	65.50	86.33	86.46	87.21	87.55	87.42	87.61	80.39	58.71	128.58	81.42	47.94	48.59
23553	1.98	0.38	0.76	0.81	1.26	1.42	2.78	2.49	3.47	3.58	5.64	3.58	3.73	6.49	4.76	3.68	4.31	5.04	3.54	3.74	3.26	3.19	2.84	5.23
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
NORTHPORT__4	21.87	4.75	9.14	10.37	16.40	18.33	36.02	40.69	45.54	43.03	75.06	65.38	86.20	86.23	87.04	87.43	87.27	87.44	80.26	58.58	128.47	81.30	47.86	48.49
23650	1.95	0.38	0.75	0.80	1.24	1.40	2.73	2.44	3.39	3.46	5.44	3.46	3.60	6.26	4.59	3.56	4.16	4.86	3.41	3.61	3.15	3.07	2.76	5.12
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
NORTHPORT__IC	21.87	4.75	9.14	10.37	16.40	18.33	36.02	40.69	45.54	43.03	75.06	65.38	86.20	86.23	87.04	87.43	87.27	87.44	80.26	58.58	128.47	81.30	47.86	48.49
23718	1.95	0.38	0.75	0.80	1.24	1.40	2.73	2.44	3.39	3.46	5.44	3.46	3.60	6.26	4.59	3.56	4.16	4.86	3.41	3.61	3.15	3.07	2.76	5.12
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
NSINS_S._GLNS_FALLS	20.30	4.34	8.34	9.52	15.09	16.99	30.40	41.63	46.96	41.88	59.26	30.74	35.42	53.21	48.63	24.71	30.04	35.21	48.11	43.21	45.29	47.20	47.85	41.15
23858	0.38	-0.03	-0.05	-0.05	-0.07	0.06	0.50	0.25	-0.14	-0.42	-0.69	-0.74	-0.76	-1.20	-1.01	-0.83	-0.80	-0.85	-0.62	-0.72	-0.59	-0.63	-0.67	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-21.23	-14.64	-17.08	-5.71	-9.87	-8.52	-14.83	0.01	0.00	0.06	-22.86	-16.92	-22.55	-24.13	-27.43	-0.44
NYISO_LBMP_REFERENCE	19.92	4.37	8.39	9.57	15.16	16.93	29.91	21.25	25.87	27.65	42.87	25.77	26.30	45.88	34.81	25.54	30.85	36.12	25.88	27.01	23.33	23.70	21.09	40.76
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA__HOLTSVILL	22.02	4.76	9.18	10.41	16.46	18.39	36.18	40.91	45.73	43.39	75.65	65.72	86.55	86.85	87.16	87.57	87.43	87.52	80.38	58.82	128.66	81.47	47.94	48.53
23794	2.10	0.39	0.79	0.84	1.30	1.46	2.89	2.65	3.58	3.81	6.03	3.81	3.95	6.88	4.71	3.70	4.32	4.95	3.53	3.86	3.35	3.24	2.83	5.17
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
O.H._GEN_BRUCE	19.31	4.42	8.47	9.63	15.22	16.78	28.75	22.49	27.33	28.47	43.45	27.46	27.76	46.15	36.87	26.88	30.36	35.65	28.02	28.06	25.24	25.84	23.96	39.62
24063	-0.61	0.05	0.08	0.06	0.06	-0.15	-1.16	-1.09	-1.00	-0.87	-1.40	-0.66	-0.53	-1.18	-1.03	-0.73	-1.09	-1.36	-0.97	-1.01	-0.84	-0.81	-0.48	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-2.45	-1.69	-1.97	-2.35	-1.99	-1.44	-3.09	-2.07	-0.59	-0.89	-3.11	-2.06	-2.76	-2.95	-3.36	-0.05
OAK ORCHARD__HYD	19.38	4.43	8.52	9.66	15.28	16.84	28.75	21.92	26.70	28.01	42.91	26.79	27.07	45.42	36.01	26.35	30.21	35.42	27.23	27.49	24.48	25.04	23.12	39.66
24046	-0.54	0.07	0.13	0.09	0.11	-0.09	-1.15	-1.13	-1.07	-0.95	-1.50	-0.79	-0.77	-1.57	-1.12	-0.76	-1.09	-1.38	-0.99	-1.07	-0.92	-0.89	-0.50	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-1.90	-1.31	-1.53	-1.82	-1.54	-1.11	-2.32	-1.56	-0.45	-0.67	-2.35	-1.55	-2.08	-2.23	-2.53	-0.04
ONONDAGA_REF_OCCRA	19.57	4.28	8.24	9.40	14.93	16.66	29.32	22.06	26.70	27.98	43.03	26.61	26.91	45.66	35.75	26.18	30.45	35.75	27.02	27.50	24.31	24.82	22.54	39.88
23987	-0.35	-0.09	-0.15	-0.17	-0.24	-0.27	-0.59	-0.60	-0.65	-0.70	-1.03	-0.61	-0.60	-1.09	-0.86	-0.61	-0.76	-0.90	-0.65	-0.69	-0.59	-0.58	-0.47	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-1.48	-1.02	-1.19	-1.45	-1.22	-0.87	-1.80	-1.24	-0.36	-0.53	-1.79	-1.18	-1.58	-1.69	-1.93	-0.03
ONONDAGA__COGEN	19.39	4.26	8.20	9.36	14.84	16.54	29.03	21.90	26.48	27.65	42.46	26.32	26.61	45.08	35.35	25.85	30.02	35.25	26.72	27.16	24.04	24.59	22.40	39.42
23986	-0.53	-0.11	-0.20	-0.22	-0.32	-0.39	-0.88	-0.82	-0.93	-1.07	-1.66	-0.95	-0.95	-1.70	-1.32	-0.97	-1.20	-1.42	-1.02	-1.08	-0.93	-0.88	-0.70	-1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-1.55	-1.07	-1.24	-1.50	-1.26	-0.90	-1.86	-1.27	-0.36	-0.55	-1.87	-1.23	-1.65	-1.77	-2.01	-0.03
OSWEGATCHIE__HYD	19.55	4.13	8.04	9.16	14.63	16.44	29.53	20.70	25.04	26.54	41.06	24.83	25.20	43.81	33.49	24.78	29.71	34.80	24.95	25.94	22.43	22.86	20.29	39.53

24044	-0.37	-0.24	-0.35	-0.41	-0.53	-0.49	-0.38	-0.66	-0.95	-1.19	-1.91	-1.21	-1.28	-2.18	-1.59	-1.06	-1.23	-1.45	-1.09	-1.16	-1.01	-0.96	-0.93	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.11	-0.08	-0.09	-0.28	-0.18	-0.11	-0.27	-0.29	-0.08	-0.13	-0.17	-0.09	-0.11	-0.12	-0.14	0.00
OSWEGO__5	19.37	4.25	8.18	9.33	14.80	16.52	29.08	21.66	26.23	27.61	42.53	26.11	26.47	45.20	35.14	25.72	30.19	35.42	26.47	27.09	23.83	24.30	21.96	39.58
23606	-0.56	-0.12	-0.21	-0.24	-0.36	-0.41	-0.82	-0.67	-0.78	-0.83	-1.26	-0.75	-0.75	-1.35	-1.03	-0.75	-0.93	-1.10	-0.79	-0.83	-0.71	-0.71	-0.61	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-1.14	-0.78	-0.92	-1.09	-0.92	-0.66	-1.37	-0.92	-0.27	-0.40	-1.38	-0.91	-1.22	-1.30	-1.48	-0.02
OSWEGO__6	19.36	4.25	8.18	9.33	14.80	16.52	29.08	21.66	26.23	27.61	42.53	26.11	26.47	45.20	35.14	25.72	30.20	35.42	26.47	27.10	23.83	24.30	21.96	39.58
23613	-0.56	-0.12	-0.21	-0.24	-0.36	-0.41	-0.83	-0.67	-0.78	-0.83	-1.26	-0.75	-0.75	-1.34	-1.03	-0.75	-0.92	-1.10	-0.78	-0.82	-0.71	-0.71	-0.60	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-1.14	-0.78	-0.92	-1.09	-0.92	-0.66	-1.37	-0.92	-0.27	-0.40	-1.38	-0.91	-1.22	-1.30	-1.48	-0.02
OXBOW____	19.14	4.43	8.48	9.62	15.20	16.72	28.41	21.96	26.69	27.81	42.41	26.77	27.08	45.05	35.99	26.29	29.72	34.83	27.29	27.36	24.57	25.18	23.52	39.30
24026	-0.79	0.06	0.08	0.05	0.04	-0.21	-1.50	-1.46	-1.46	-1.42	-2.30	-1.18	-1.06	-2.18	-1.72	-1.20	-1.69	-2.13	-1.52	-1.59	-1.36	-1.31	-0.73	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-2.28	-1.58	-1.84	-2.18	-1.84	-1.35	-2.90	-1.95	-0.56	-0.84	-2.93	-1.94	-2.60	-2.78	-3.16	-0.05
PEEKSKILL____	21.25	4.64	8.92	10.14	16.03	17.91	31.84	38.34	44.63	41.70	60.46	52.39	46.51	62.71	80.27	73.59	41.40	50.19	49.89	42.99	43.23	44.77	44.31	45.17
23653	1.33	0.27	0.53	0.57	0.87	0.98	1.94	1.89	2.70	2.97	4.66	2.94	3.05	5.36	4.13	3.10	3.63	4.23	3.04	3.17	2.75	2.69	2.33	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.20	-16.06	-11.08	-12.92	-23.68	-17.16	-11.46	-41.33	-44.95	-6.92	-9.85	-20.98	-12.80	-17.16	-18.38	-20.90	-0.33
PJM_GEN_KEYSTONE	19.16	4.29	8.29	9.38	14.84	16.47	28.75	23.66	28.64	29.44	44.81	28.62	28.70	47.24	39.20	28.48	31.84	37.58	30.24	30.00	27.21	27.84	25.76	40.62
24065	-0.76	-0.08	-0.10	-0.19	-0.32	-0.46	-1.16	-0.77	-0.58	-0.52	-0.76	-0.34	-0.30	-0.59	0.32	0.21	0.20	0.28	0.24	0.26	0.24	0.23	0.23	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-3.35	-2.31	-2.70	-3.19	-2.70	-1.95	-4.07	-2.73	-0.79	-1.18	-4.12	-2.72	-3.65	-3.91	-4.44	-0.07
PLEASANTVLY__LBMP	20.76	4.57	8.78	9.99	15.77	17.58	31.09	38.29	44.22	40.99	59.19	52.46	46.14	61.16	65.51	52.01	40.03	48.98	49.53	42.18	42.79	44.38	44.18	43.40
24000	0.84	0.20	0.38	0.41	0.60	0.65	1.18	1.19	1.63	1.81	2.87	1.77	1.85	3.27	2.35	1.71	2.08	2.46	1.78	1.85	1.61	1.55	1.35	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.85	-16.71	-11.53	-13.45	-24.92	-18.00	-12.01	-28.35	-24.76	-7.09	-10.40	-21.88	-13.32	-17.85	-19.12	-21.74	-0.35
POLETTI____	21.55	4.70	9.03	10.25	16.21	18.10	32.23	38.76	45.10	42.10	61.02	52.92	46.98	63.36	80.34	80.54	85.87	82.99	55.66	43.47	43.69	45.23	44.79	45.82
23519	1.63	0.33	0.64	0.68	1.05	1.17	2.32	2.21	3.05	3.29	5.12	3.24	3.37	5.91	4.54	3.50	4.02	4.67	3.36	3.56	3.08	3.01	2.65	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
PORT_JEFF_3	21.98	4.75	9.16	10.39	16.43	18.32	36.04	40.78	45.42	42.99	75.17	65.38	86.22	86.28	86.70	87.26	87.08	87.08	80.06	58.48	128.36	81.15	47.66	47.97
23555	2.06	0.38	0.77	0.82	1.26	1.39	2.75	2.52	3.27	3.42	5.54	3.46	3.62	6.31	4.25	3.39	3.97	4.51	3.21	3.51	3.05	2.92	2.55	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
PORT_JEFF_4	21.96	4.75	9.15	10.38	16.41	18.32	36.01	40.74	45.36	42.97	75.02	65.36	86.19	86.22	86.66	87.23	87.04	87.03	80.03	58.45	128.34	81.14	47.64	47.93
23616	2.04	0.38	0.76	0.81	1.25	1.39	2.71	2.49	3.21	3.40	5.39	3.44	3.58	6.25	4.21	3.36	3.93	4.46	3.18	3.48	3.02	2.91	2.53	4.57
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
PORT_JEFF_IC	22.02	4.75	9.17	10.41	16.46	18.36	36.13	40.86	45.57	43.17	75.42	65.55	86.39	86.58	86.93	87.43	87.27	87.31	80.22	58.66	128.52	81.31	47.79	48.22
23713	2.10	0.39	0.78	0.84	1.29	1.43	2.83	2.60	3.42	3.60	5.79	3.63	3.79	6.61	4.48	3.56	4.16	4.74	3.37	3.69	3.20	3.08	2.69	4.85
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
PROJECT__ORANGE	19.67	4.29	8.27	9.44	14.98	16.73	29.41	21.91	26.54	27.89	42.95	26.48	26.80	45.61	35.59	26.08	30.47	35.75	26.85	27.41	24.16	24.65	22.34	39.99
23990	-0.26	-0.08	-0.12	-0.14	-0.18	-0.20	-0.50	-0.57	-0.63	-0.66	-0.98	-0.58	-0.58	-1.04	-0.81	-0.56	-0.71	-0.84	-0.60	-0.64	-0.55	-0.54	-0.44	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-1.30	-0.90	-1.05	-1.29	-1.07	-0.77	-1.59	-1.10	-0.32	-0.47	-1.58	-1.04	-1.39	-1.49	-1.69	-0.03

PYRITES__HYD	20.06	4.22	8.22	9.37	14.98	16.86	30.25	20.64	24.89	26.46	40.94	24.68	25.02	43.68	33.31	24.68	29.78	34.86	24.81	25.88	22.31	22.73	20.12	39.73
24023	0.14	-0.15	-0.17	-0.21	-0.18	-0.07	0.34	-0.55	-0.91	-1.14	-1.88	-1.19	-1.30	-2.21	-1.55	-1.01	-1.11	-1.32	-1.01	-1.08	-0.94	-0.89	-0.87	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.07	0.05	0.05	-0.10	-0.02	0.00	-0.06	-0.14	-0.04	-0.06	0.05	0.06	0.08	0.08	0.10	0.00
RANKINE__	19.43	4.47	8.58	9.70	15.33	16.89	28.88	22.57	27.52	28.68	43.79	27.67	27.95	46.50	37.31	27.23	30.79	36.10	28.35	28.39	25.51	26.15	24.21	39.87
23646	-0.49	0.10	0.19	0.13	0.17	-0.04	-1.02	-0.96	-0.76	-0.64	-1.03	-0.40	-0.30	-0.81	-0.59	-0.38	-0.67	-0.91	-0.65	-0.68	-0.58	-0.52	-0.24	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	-2.41	-1.66	-1.94	-2.30	-1.95	-1.43	-3.09	-2.07	-0.60	-0.89	-3.12	-2.06	-2.76	-2.96	-3.36	-0.05
RAVENS GT4-7__	21.79	4.75	9.13	10.36	16.38	18.32	32.70	39.18	45.69	42.75	61.90	53.46	47.55	64.26	80.90	80.94	86.32	83.46	56.08	43.93	44.09	45.66	45.16	46.46
23728	1.87	0.38	0.73	0.79	1.22	1.39	2.79	2.63	3.64	3.94	6.01	3.79	3.93	6.81	5.11	3.90	4.46	5.14	3.77	4.02	3.48	3.44	3.02	5.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
RAVENSWD GT2__	21.59	4.70	9.05	10.27	16.24	18.15	32.36	38.88	45.30	42.35	61.40	53.15	47.22	63.76	80.60	80.70	86.09	83.24	55.85	43.64	43.84	45.40	44.92	46.07
23730	1.67	0.33	0.65	0.70	1.08	1.22	2.45	2.34	3.25	3.54	5.50	3.47	3.60	6.32	4.81	3.66	4.24	4.92	3.54	3.73	3.23	3.18	2.78	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
RAVENSWD GT3__	21.59	4.70	9.05	10.27	16.24	18.15	32.36	38.88	45.30	42.35	61.40	53.15	47.22	63.76	80.60	80.70	86.09	83.24	55.85	43.64	43.84	45.40	44.92	46.07
23733	1.67	0.33	0.65	0.70	1.08	1.22	2.45	2.34	3.25	3.54	5.50	3.47	3.60	6.32	4.81	3.66	4.24	4.92	3.54	3.73	3.23	3.18	2.78	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
RAVENSWOOD_GT2_1 TEMP GRP	21.59	4.70	9.05	10.27	16.24	18.15	32.36	38.88	45.30	42.35	61.40	53.15	47.22	63.76	80.60	80.70	86.09	83.24	55.85	43.64	43.84	45.40	44.92	46.07
24244	1.67	0.33	0.65	0.70	1.08	1.22	2.45	2.34	3.25	3.54	5.50	3.47	3.60	6.32	4.81	3.66	4.24	4.92	3.54	3.73	3.23	3.18	2.78	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
RAVENSWOOD_GT2_2	21.59	4.70	9.05	10.27	16.24	18.15	32.36	38.88	45.30	42.35	61.40	53.15	47.22	63.76	80.60	80.70	86.09	83.24	55.85	43.64	43.84	45.40	44.92	46.07
24245	1.67	0.33	0.65	0.70	1.08	1.22	2.45	2.34	3.25	3.54	5.50	3.47	3.60	6.32	4.81	3.66	4.24	4.92	3.54	3.73	3.23	3.18	2.78	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
RAVENSWOOD_GT2_3	21.59	4.70	9.05	10.27	16.24	18.15	32.36	38.88	45.30	42.35	61.40	53.15	47.22	63.76	80.60	80.70	86.09	83.24	55.85	43.64	43.84	45.40	44.92	46.07
24246	1.67	0.33	0.65	0.70	1.08	1.22	2.45	2.34	3.25	3.54	5.50	3.47	3.60	6.32	4.81	3.66	4.24	4.92	3.54	3.73	3.23	3.18	2.78	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
RAVENSWOOD_GT2_4	21.59	4.70	9.05	10.27	16.24	18.15	32.36	38.88	45.30	42.35	61.40	53.15	47.22	63.76	80.60	80.70	86.09	83.24	55.85	43.64	43.84	45.40	44.92	46.07
24247	1.67	0.33	0.65	0.70	1.08	1.22	2.45	2.34	3.25	3.54	5.50	3.47	3.60	6.32	4.81	3.66	4.24	4.92	3.54	3.73	3.23	3.18	2.78	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
RAVENSWOOD_GT3_1 TEMP GRP	21.59	4.70	9.05	10.27	16.24	18.15	32.36	38.88	45.30	42.35	61.40	53.15	47.22	63.76	80.60	80.70	86.09	83.24	55.85	43.64	43.84	45.40	44.92	46.07
24248	1.67	0.33	0.65	0.70	1.08	1.22	2.45	2.34	3.25	3.54	5.50	3.47	3.60	6.32	4.81	3.66	4.24	4.92	3.54	3.73	3.23	3.18	2.78	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
RAVENSWOOD_GT3_2	21.59	4.70	9.05	10.27	16.24	18.15	32.36	38.88	45.30	42.35	61.40	53.15	47.22	63.76	80.60	80.70	86.09	83.24	55.85	43.64	43.84	45.40	44.92	46.07
24249	1.67	0.33	0.65	0.70	1.08	1.22	2.45	2.34	3.25	3.54	5.50	3.47	3.60	6.32	4.81	3.66	4.24	4.92	3.54	3.73	3.23	3.18	2.78	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34

RAVENSWOOD_GT3_3 24250	21.59 1.67 0.00	4.70 0.33 0.00	9.05 0.65 0.00	10.27 0.70 0.00	16.24 1.08 0.00	18.15 1.22 0.00	32.36 2.45 0.00	38.88 2.34 -15.30	45.30 3.25 -16.18	42.35 3.54 -11.16	61.40 5.50 -13.02	53.15 3.47 -23.91	47.22 3.60 -17.31	63.76 6.32 -11.56	80.60 4.81 -40.98	80.70 3.66 -51.49	86.09 4.24 -51.00	83.24 4.92 -42.20	55.85 3.54 -26.43	43.64 3.73 -12.90	43.84 3.23 -17.28	45.40 3.18 -18.52	44.92 2.78 -21.05	46.07 4.97 -0.34
RAVENSWOOD_GT3_4 24251	21.59 1.67 0.00	4.70 0.33 0.00	9.05 0.65 0.00	10.27 0.70 0.00	16.24 1.08 0.00	18.15 1.22 0.00	32.36 2.45 0.00	38.88 2.34 -15.30	45.30 3.25 -16.18	42.35 3.54 -11.16	61.40 5.50 -13.02	53.15 3.47 -23.91	47.22 3.60 -17.31	63.76 6.32 -11.56	80.60 4.81 -40.98	80.70 3.66 -51.49	86.09 4.24 -51.00	83.24 4.92 -42.20	55.85 3.54 -26.43	43.64 3.73 -12.90	43.84 3.23 -17.28	45.40 3.18 -18.52	44.92 2.78 -21.05	46.07 4.97 -0.34
RAVENSWOOD_GT_1 23729	21.58 1.66 0.00	4.70 0.34 0.00	9.04 0.65 0.00	10.27 0.69 0.00	16.24 1.07 0.00	18.15 1.22 0.00	32.34 2.44 0.00	38.86 2.31 -15.30	45.23 3.18 -16.18	42.27 3.46 -11.16	61.28 5.38 -13.02	53.08 3.40 -23.91	47.14 3.53 -17.31	63.62 6.18 -11.56	80.47 4.68 -40.98	80.61 3.58 -51.49	85.99 4.14 -51.00	83.13 4.80 -42.20	55.76 3.46 -26.43	43.55 3.64 -12.90	43.77 3.16 -17.28	45.32 3.10 -18.52	44.88 2.74 -21.05	46.01 4.91 -0.34
RAVENSWOOD_GT_10 24258	21.80 1.87 0.00	4.75 0.38 0.00	9.13 0.74 0.00	10.36 0.79 0.00	16.39 1.22 0.00	18.32 1.39 0.00	32.71 2.80 0.00	39.19 2.64 -15.30	45.70 3.65 -16.18	42.77 3.95 -11.16	61.92 6.02 -13.02	53.47 3.80 -23.91	47.55 3.94 -17.31	64.27 6.82 -11.56	80.91 5.13 -40.98	80.95 3.91 -51.49	86.32 4.47 -51.00	83.47 5.15 -42.20	56.08 3.78 -26.43	43.93 4.02 -12.90	44.10 3.49 -17.28	45.67 3.45 -18.52	45.17 3.03 -21.05	46.47 5.37 -0.34
RAVENSWOOD_GT_11 24259	21.80 1.87 0.00	4.75 0.38 0.00	9.13 0.74 0.00	10.36 0.79 0.00	16.39 1.22 0.00	18.32 1.39 0.00	32.71 2.80 0.00	39.19 2.64 -15.30	45.70 3.65 -16.18	42.77 3.95 -11.16	61.92 6.02 -13.02	53.47 3.80 -23.91	47.55 3.94 -17.31	64.27 6.82 -11.56	80.91 5.13 -40.98	80.95 3.91 -51.49	86.32 4.47 -51.00	83.47 5.15 -42.20	56.08 3.78 -26.43	43.93 4.02 -12.90	44.10 3.49 -17.28	45.67 3.45 -18.52	45.17 3.03 -21.05	46.47 5.37 -0.34
RAVENSWOOD_GT_4 24252	21.79 1.87 0.00	4.75 0.38 0.00	9.13 0.73 0.00	10.36 0.79 0.00	16.38 1.22 0.00	18.32 1.39 0.00	32.70 2.79 0.00	39.18 2.63 -15.30	45.69 3.64 -16.18	42.75 3.94 -11.16	61.90 6.01 -13.02	53.46 3.79 -23.91	47.55 3.93 -17.31	64.26 6.81 -11.56	80.90 5.11 -40.98	80.94 3.90 -51.49	86.32 4.46 -51.00	83.46 5.14 -42.20	56.08 3.77 -26.43	43.93 4.02 -12.90	44.09 3.48 -17.28	45.66 3.44 -18.52	45.16 3.02 -21.05	46.46 5.36 -0.34
RAVENSWOOD_GT_5 24254	21.59 1.67 0.00	4.70 0.33 0.00	9.05 0.65 0.00	10.27 0.70 0.00	16.24 1.08 0.00	18.15 1.22 0.00	32.36 2.45 0.00	38.88 2.34 -15.30	45.30 3.25 -16.18	42.35 3.54 -11.16	61.40 5.50 -13.02	53.15 3.47 -23.91	47.22 3.60 -17.31	63.76 6.32 -11.56	80.60 4.81 -40.98	80.70 3.66 -51.49	86.09 4.24 -51.00	83.24 4.92 -42.20	55.85 3.54 -26.43	43.64 3.73 -12.90	43.84 3.23 -17.28	45.40 3.18 -18.52	44.92 2.78 -21.05	46.07 4.97 -0.34
RAVENSWOOD_GT_6 24253	21.79 1.87 0.00	4.75 0.38 0.00	9.13 0.73 0.00	10.36 0.79 0.00	16.38 1.22 0.00	18.32 1.39 0.00	32.70 2.79 0.00	39.18 2.63 -15.30	45.69 3.64 -16.18	42.75 3.94 -11.16	61.90 6.01 -13.02	53.46 3.79 -23.91	47.55 3.93 -17.31	64.26 6.81 -11.56	80.90 5.11 -40.98	80.94 3.90 -51.49	86.32 4.46 -51.00	83.46 5.14 -42.20	56.08 3.77 -26.43	43.93 4.02 -12.90	44.09 3.48 -17.28	45.66 3.44 -18.52	45.16 3.02 -21.05	46.46 5.36 -0.34
RAVENSWOOD_GT_7 24255	21.59 1.67 0.00	4.70 0.33 0.00	9.05 0.65 0.00	10.27 0.70 0.00	16.24 1.08 0.00	18.15 1.22 0.00	32.36 2.45 0.00	38.88 2.34 -15.30	45.30 3.25 -16.18	42.35 3.54 -11.16	61.40 5.50 -13.02	53.15 3.47 -23.91	47.22 3.60 -17.31	63.76 6.32 -11.56	80.60 4.81 -40.98	80.70 3.66 -51.49	86.09 4.24 -51.00	83.24 4.92 -42.20	55.85 3.54 -26.43	43.64 3.73 -12.90	43.84 3.23 -17.28	45.40 3.18 -18.52	44.92 2.78 -21.05	46.07 4.97 -0.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.80 1.87 0.00	4.75 0.38 0.00	9.13 0.74 0.00	10.36 0.79 0.00	16.39 1.22 0.00	18.32 1.39 0.00	32.71 2.80 0.00	39.19 2.64 -15.30	45.70 3.65 -16.18	42.77 3.95 -11.16	61.92 6.02 -13.02	53.47 3.80 -23.91	47.55 3.94 -17.31	64.27 6.82 -11.56	80.91 5.13 -40.98	80.95 3.91 -51.49	86.32 4.47 -51.00	83.47 5.15 -42.20	56.08 3.78 -26.43	43.93 4.02 -12.90	44.10 3.49 -17.28	45.67 3.45 -18.52	45.17 3.03 -21.05	46.47 5.37 -0.34
RAVENSWOOD_GT_9 24257	21.80 1.87 0.00	4.75 0.38 0.00	9.13 0.74 0.00	10.36 0.79 0.00	16.39 1.22 0.00	18.32 1.39 0.00	32.71 2.80 0.00	39.19 2.64 -15.30	45.70 3.65 -16.18	42.77 3.95 -11.16	61.92 6.02 -13.02	53.47 3.80 -23.91	47.55 3.94 -17.31	64.27 6.82 -11.56	80.91 5.13 -40.98	80.95 3.91 -51.49	86.32 4.47 -51.00	83.47 5.15 -42.20	56.08 3.78 -26.43	43.93 4.02 -12.90	44.10 3.49 -17.28	45.67 3.45 -18.52	45.17 3.03 -21.05	46.47 5.37 -0.34

RAVENSWOOD___1 23533	21.77 1.85 0.00	4.74 0.37 0.00	9.12 0.72 0.00	10.35 0.78 0.00	16.37 1.20 0.00	18.30 1.37 0.00	32.65 2.74 0.00	39.13 2.59 -15.30	45.60 3.54 -16.18	42.61 3.80 -11.16	61.68 5.78 -13.02	53.33 3.65 -23.91	47.40 3.79 -17.31	64.00 6.56 -11.56	80.70 4.91 -40.98	80.79 3.75 -51.49	86.11 4.26 -51.00	83.23 4.91 -42.20	55.93 3.62 -26.43	43.77 3.87 -12.90	43.96 3.35 -17.28	45.54 3.32 -18.52	45.07 2.93 -21.05	46.29 5.19 -0.34
RAVENSWOOD___2 23534	21.74 1.81 0.00	4.74 0.37 0.00	9.12 0.72 0.00	10.35 0.78 0.00	16.37 1.20 0.00	18.30 1.37 0.00	32.65 2.74 0.00	39.13 2.58 -15.30	45.60 3.55 -16.18	42.61 3.80 -11.16	61.67 5.78 -13.02	53.32 3.64 -23.91	47.40 3.78 -17.31	64.00 6.55 -11.56	80.69 4.90 -40.98	80.79 3.75 -51.49	86.10 4.25 -51.00	83.20 4.88 -42.20	55.91 3.61 -26.43	43.77 3.86 -12.90	43.96 3.35 -17.28	45.54 3.32 -18.52	45.07 2.93 -21.05	46.29 5.19 -0.34
RAVENSWOOD___3 23535	21.58 1.66 0.00	4.70 0.34 0.00	9.04 0.65 0.00	10.27 0.69 0.00	16.24 1.07 0.00	18.15 1.22 0.00	32.34 2.44 0.00	38.86 2.31 -15.30	45.23 3.18 -16.18	42.27 3.46 -11.16	61.28 5.38 -13.02	53.08 3.40 -23.91	47.14 3.53 -17.31	63.62 6.18 -11.56	80.47 4.68 -40.98	80.61 3.58 -51.49	85.99 4.14 -51.00	83.13 4.80 -42.20	55.76 3.46 -26.43	43.55 3.64 -12.90	43.77 3.16 -17.28	45.32 3.10 -18.52	44.88 2.74 -21.05	46.01 4.91 -0.34
RAVNSWD 8-11____ 23667	21.80 1.87 0.00	4.75 0.38 0.00	9.13 0.74 0.00	10.36 0.79 0.00	16.39 1.22 0.00	18.32 1.39 0.00	32.71 2.80 0.00	39.19 2.64 -15.30	45.70 3.65 -16.18	42.77 3.95 -11.16	61.92 6.02 -13.02	53.47 3.80 -23.91	47.55 3.94 -17.31	64.27 6.82 -11.56	80.91 5.13 -40.98	80.95 3.91 -51.49	86.32 4.47 -51.00	83.47 5.15 -42.20	56.08 3.78 -26.43	43.93 4.02 -12.90	44.10 3.49 -17.28	45.67 3.45 -18.52	45.17 3.03 -21.05	46.47 5.37 -0.34
RENSSELAER___COGEN 23796	20.85 0.93 0.00	4.47 0.11 0.00	8.59 0.19 0.00	9.83 0.26 0.00	15.59 0.42 0.00	17.47 0.54 0.00	31.24 1.33 0.00	41.63 0.86 -19.52	47.12 0.67 -20.58	42.43 0.58 -14.19	60.31 0.87 -16.56	31.10 0.32 -5.02	35.94 0.32 -9.31	54.71 0.70 -8.13	49.31 0.51 -13.99	25.28 0.35 0.62	31.20 0.53 0.19	36.46 0.68 0.34	48.41 0.47 -22.06	43.90 0.48 -16.41	45.53 0.39 -21.81	47.38 0.35 -23.33	47.83 0.23 -26.52	42.39 1.20 -0.42
ROCHESTER_9_IC 23652	19.58 -0.34 0.00	4.27 -0.10 0.00	8.23 -0.16 0.00	9.46 -0.12 0.00	15.05 -0.11 0.00	16.77 -0.16 0.00	29.40 -0.51 0.00	22.02 -1.02 -1.79	26.33 -1.42 -1.88	27.42 -1.53 -1.30	41.99 -2.40 -1.52	26.08 -1.49 -1.80	26.29 -1.54 -1.52	44.24 -2.74 -1.10	35.18 -1.92 -2.30	25.74 -1.35 -1.55	29.63 -1.67 -0.44	34.76 -2.03 -0.67	26.63 -1.57 -2.32	26.82 -1.73 -1.53	23.89 -1.50 -2.06	24.49 -1.41 -2.20	22.42 -1.17 -2.51	38.90 -1.91 -0.04
ROSETON___1 23587	20.99 1.07 0.00	4.61 0.24 0.00	8.85 0.45 0.00	10.06 0.49 0.00	15.89 0.73 0.00	17.70 0.77 0.00	31.36 1.45 0.00	37.92 1.44 -15.23	43.93 2.01 -16.05	40.99 2.26 -11.07	59.35 3.56 -12.92	51.98 2.23 -23.98	45.92 2.32 -17.30	61.57 4.15 -11.54	63.99 2.89 -26.29	51.04 2.10 -23.39	40.20 2.62 -6.72	49.22 3.10 -10.00	49.13 2.23 -21.02	42.08 2.28 -12.80	42.46 1.99 -17.15	43.94 1.87 -18.37	43.61 1.64 -20.89	43.97 2.88 -0.33
ROSETON___2 23588	20.97 1.05 0.00	4.61 0.24 0.00	8.85 0.45 0.00	10.06 0.49 0.00	15.89 0.73 0.00	17.71 0.78 0.00	31.39 1.48 0.00	37.94 1.46 -15.23	43.95 2.03 -16.05	40.98 2.26 -11.07	59.33 3.54 -12.92	51.97 2.23 -23.98	45.92 2.31 -17.30	61.57 4.15 -11.54	63.96 2.86 -26.29	51.01 2.08 -23.39	40.19 2.61 -6.72	49.22 3.10 -10.00	49.12 2.23 -21.02	42.08 2.28 -12.80	42.46 1.99 -17.15	43.93 1.86 -18.37	43.60 1.63 -20.89	43.97 2.87 -0.33
RUSSELL___STATION 23914	19.46 -0.46 0.00	4.25 -0.12 0.00	8.19 -0.20 0.00	9.41 -0.17 0.00	14.97 -0.19 0.00	16.68 -0.24 0.00	29.18 -0.73 0.00	21.72 -1.32 -1.79	25.88 -1.87 -1.88	26.90 -2.06 -1.30	41.17 -3.22 -1.52	25.59 -1.98 -1.80	25.78 -2.04 -1.52	43.38 -3.61 -1.10	34.52 -2.59 -2.30	25.25 -1.84 -1.55	29.03 -2.27 -0.44	34.09 -2.70 -0.67	26.14 -2.06 -2.32	26.29 -2.26 -1.53	23.42 -1.96 -2.06	24.03 -1.88 -2.20	22.00 -1.59 -2.51	38.00 -2.81 -0.04
S SALMON___HYD 24043	19.52 -0.40 0.00	4.18 -0.19 0.00	8.12 -0.27 0.00	9.26 -0.31 0.00	14.76 -0.41 0.00	16.49 -0.44 0.00	29.31 -0.60 0.00	21.58 -0.66 -0.99	26.17 -0.75 -1.04	27.56 -0.81 -0.72	42.53 -1.18 -0.84	26.06 -0.75 -1.05	26.42 -0.75 -0.87	45.24 -1.26 -0.62	35.13 -0.97 -1.29	25.80 -0.64 -0.90	30.32 -0.79 -0.26	35.55 -0.96 -0.39	26.45 -0.69 -1.27	27.11 -0.74 -0.83	23.75 -0.69 -1.11	24.22 -0.67 -1.19	21.84 -0.60 -1.36	39.97 -0.81 -0.02
SELKIRK___II 23799	20.79 0.87 0.00	4.46 0.09 0.00	8.56 0.17 0.00	9.80 0.23 0.00	15.55 0.38 0.00	17.43 0.50 0.00	31.20 1.29 0.00	41.57 0.81 -19.50	47.08 0.65 -20.56	42.41 0.57 -14.18	60.27 0.85 -16.55	30.87 0.33 -4.77	35.80 0.33 -9.17	54.64 0.69 -8.06	49.11 0.52 -13.78	25.00 0.37 0.92	31.13 0.56 0.28	36.33 0.70 0.49	48.36 0.49 -22.00	43.91 0.50 -16.39	45.48 0.42 -21.74	47.34 0.40 -23.24	47.79 0.28 -26.42	42.40 1.21 -0.42
SELKIRK___I	20.68	4.43	8.52	9.75	15.47	17.33	30.92	41.34	46.85	42.20	59.98	30.82	35.70	54.44	48.99	25.00	31.02	36.19	48.21	43.74	45.31	47.14	47.59	42.13

23801	0.75	0.06	0.12	0.18	0.31	0.40	1.01	0.63	0.46	0.39	0.59	0.21	0.21	0.49	0.36	0.27	0.43	0.54	0.36	0.37	0.30	0.27	0.17	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.46	-20.52	-14.16	-16.51	-4.84	-9.19	-8.06	-13.82	0.82	0.26	0.46	-21.97	-16.36	-21.68	-23.17	-26.34	-0.42
SENECA OSWGO__HYD	19.33	4.21	8.13	9.27	14.73	16.45	28.84	21.41	25.94	27.28	42.01	25.85	26.18	44.61	34.77	25.47	29.82	34.99	26.24	26.81	23.61	24.07	21.77	39.14
24041	-0.59	-0.16	-0.27	-0.31	-0.44	-0.48	-1.06	-1.00	-1.15	-1.21	-1.84	-1.11	-1.12	-1.99	-1.51	-1.08	-1.32	-1.57	-1.12	-1.18	-1.03	-1.03	-0.90	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-1.22	-0.84	-0.98	-1.19	-1.00	-0.72	-1.48	-1.01	-0.29	-0.44	-1.48	-0.98	-1.31	-1.40	-1.59	-0.03
SENECA__ENERGY	19.32	4.25	8.13	9.44	14.99	16.56	28.74	22.05	26.65	27.74	42.47	26.55	26.78	44.99	36.27	26.47	30.41	35.79	27.53	27.76	24.75	25.32	23.15	39.62
23797	-0.61	-0.12	-0.27	-0.14	-0.17	-0.37	-1.16	-1.13	-1.26	-1.32	-2.04	-1.18	-1.17	-2.07	-0.95	-0.71	-0.91	-1.03	-0.78	-0.86	-0.72	-0.69	-0.55	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-2.04	-1.40	-1.64	-1.96	-1.65	-1.18	-2.41	-1.63	-0.47	-0.70	-2.43	-1.60	-2.15	-2.30	-2.62	-0.04
SHOEMAKER__GT	20.90	4.59	8.81	10.01	15.82	17.65	31.31	37.56	43.69	40.81	59.18	50.77	45.20	61.12	66.09	51.19	40.23	48.75	48.65	41.98	42.23	43.75	43.34	44.18
23640	0.98	0.22	0.41	0.44	0.66	0.73	1.41	1.44	2.11	2.33	3.66	2.30	2.36	4.17	3.15	2.33	2.76	3.24	2.33	2.44	2.11	2.06	1.80	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.87	-15.71	-10.83	-12.64	-22.70	-16.53	-11.07	-28.13	-23.32	-6.62	-9.39	-20.44	-12.53	-16.79	-17.99	-20.46	-0.33
SHOREHAM_IC_1	21.94	4.77	9.18	10.42	16.47	18.41	36.14	40.84	45.79	43.61	75.94	65.50	86.29	86.45	87.31	87.49	87.36	87.90	80.71	59.05	128.79	81.69	48.13	49.03
23715	2.02	0.40	0.78	0.84	1.31	1.48	2.85	2.58	3.64	4.03	6.32	3.58	3.69	6.48	4.86	3.62	4.25	5.33	3.86	4.08	3.47	3.45	3.03	5.66
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
SHOREHAM_IC_2	21.94	4.77	9.18	10.42	16.47	18.41	36.14	40.84	45.79	43.61	75.94	65.50	86.29	86.45	87.31	87.49	87.36	87.90	80.71	59.05	128.79	81.69	48.13	49.03
23716	2.02	0.40	0.78	0.84	1.31	1.48	2.85	2.58	3.64	4.03	6.32	3.58	3.69	6.48	4.86	3.62	4.25	5.33	3.86	4.08	3.47	3.45	3.03	5.66
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
SITHE__BATAVIA	19.95	4.49	8.69	9.81	15.52	17.18	29.62	22.73	27.61	28.88	44.28	27.65	27.83	46.70	37.18	27.15	31.03	36.44	28.20	28.35	25.32	25.89	23.84	40.29
24024	0.03	0.12	0.30	0.24	0.35	0.25	-0.29	-0.52	-0.38	-0.24	-0.30	-0.15	-0.18	-0.43	-0.28	-0.18	-0.33	-0.45	-0.36	-0.43	-0.39	-0.36	-0.14	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-2.11	-1.46	-1.70	-2.02	-1.71	-1.25	-2.65	-1.78	-0.51	-0.77	-2.68	-1.77	-2.38	-2.55	-2.89	-0.05
SITHE__INDEPEND	19.21	4.23	8.12	9.27	14.71	16.42	28.89	21.40	25.92	27.33	42.12	25.80	26.17	44.81	34.74	25.42	29.95	35.12	26.12	26.80	23.53	23.98	21.64	39.28
23800	-0.71	-0.14	-0.27	-0.30	-0.46	-0.51	-1.02	-0.79	-0.94	-1.01	-1.55	-0.92	-0.93	-1.65	-1.27	-0.93	-1.14	-1.34	-0.96	-1.01	-0.87	-0.87	-0.75	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.99	-0.69	-0.80	-0.95	-0.80	-0.58	-1.20	-0.81	-0.23	-0.35	-1.21	-0.80	-1.07	-1.14	-1.30	-0.02
SITHE__MASSENA	19.75	4.29	8.27	9.44	14.99	16.78	29.75	20.67	24.95	26.68	41.32	24.92	25.32	44.23	33.64	24.83	30.00	35.11	24.91	26.04	22.41	22.78	20.24	39.92
23902	-0.17	-0.08	-0.12	-0.14	-0.17	-0.15	-0.16	-0.42	-0.75	-0.86	-1.42	-0.84	-0.92	-1.60	-1.10	-0.78	-0.88	-1.03	-0.79	-0.83	-0.73	-0.72	-0.61	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.17	0.12	0.14	0.01	0.06	0.06	0.07	-0.06	-0.02	-0.02	0.18	0.13	0.19	0.20	0.23	0.00
SITHE__OGDNSBRG	20.37	4.31	8.40	9.57	15.29	17.20	30.45	20.11	24.23	25.89	40.09	24.18	24.55	42.87	32.69	24.20	29.19	34.16	24.26	25.33	21.79	22.14	19.65	38.89
24021	0.45	-0.06	0.01	0.00	0.13	0.27	0.54	-1.04	-1.53	-1.69	-2.70	-1.64	-1.74	-2.99	-2.12	-1.45	-1.69	-2.00	-1.51	-1.59	-1.41	-1.42	-1.27	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.11	0.08	0.09	-0.05	0.01	0.02	0.00	-0.11	-0.03	-0.04	0.11	0.09	0.13	0.14	0.16	0.00
SITHE__STERLING	20.22	4.36	8.44	9.62	15.29	17.11	30.37	21.68	26.38	28.02	43.37	26.46	26.83	46.30	35.60	26.26	31.13	36.49	26.57	27.46	23.90	24.31	21.73	40.93
23777	0.30	-0.01	0.04	0.04	0.12	0.18	0.46	-0.03	0.02	0.03	0.10	0.04	0.05	0.09	0.05	0.09	0.10	0.11	0.07	0.07	0.06	0.07	0.03	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.49	-0.33	-0.39	-0.66	-0.49	-0.33	-0.74	-0.62	-0.18	-0.26	-0.62	-0.38	-0.51	-0.54	-0.62	-0.01
SOUTH CAIRO__GT	20.94	4.65	8.88	10.11	15.95	17.77	31.32	39.86	45.77	41.96	60.31	43.74	42.21	59.12	58.76	40.83	36.66	44.10	49.37	43.27	44.20	45.95	45.98	43.20
23612	1.02	0.28	0.49	0.54	0.79	0.84	1.41	1.22	1.57	1.65	2.68	1.56	1.64	2.89	2.12	1.53	1.87	2.18	1.57	1.64	1.38	1.39	1.18	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.39	-18.34	-12.65	-14.76	-16.42	-14.27	-10.34	-21.83	-13.76	-3.94	-5.80	-21.93	-14.62	-19.49	-20.86	-23.71	-0.38

SOUTH HAMPTN___IC 23720	21.87 1.95 0.00	4.75 0.38 0.00	9.14 0.75 0.00	10.37 0.80 0.00	16.40 1.24 0.00	18.33 1.40 0.00	36.02 2.73 -3.39	40.69 2.44 -17.01	45.54 3.39 -16.28	43.03 3.46 -11.92	75.06 5.44 -26.75	65.38 3.46 -36.15	86.20 3.60 -56.30	86.23 6.26 -34.09	87.04 4.59 -47.64	87.43 3.56 -58.33	87.27 4.16 -52.25	87.44 4.86 -46.46	80.26 3.41 -50.97	58.58 3.61 -27.95	128.47 3.15 -101.99	81.30 3.07 -54.53	47.86 2.76 -24.02	48.49 5.12 -2.60
SOUTHOLD___IC 23719	21.87 1.95 0.00	4.75 0.38 0.00	9.14 0.75 0.00	10.37 0.80 0.00	16.40 1.24 0.00	18.33 1.40 0.00	36.02 2.73 -3.39	40.69 2.44 -17.01	45.54 3.39 -16.28	43.03 3.46 -11.92	75.06 5.44 -26.75	65.38 3.46 -36.15	86.20 3.60 -56.30	86.23 6.26 -34.09	87.04 4.59 -47.64	87.43 3.56 -58.33	87.27 4.16 -52.25	87.44 4.86 -46.46	80.26 3.41 -50.97	58.58 3.61 -27.95	128.47 3.15 -101.99	81.30 3.07 -54.53	47.86 2.76 -24.02	48.49 5.12 -2.60
ST LAWRENCE____ 23600	19.65 -0.27 0.00	4.30 -0.07 0.00	8.27 -0.12 0.00	9.44 -0.14 0.00	14.97 -0.19 0.00	16.73 -0.19 0.00	29.60 -0.31 0.00	20.67 -0.40 0.18	24.99 -0.69 0.19	26.77 -0.76 0.13	41.46 -1.26 0.15	25.01 -0.74 0.02	25.42 -0.81 0.07	44.40 -1.41 0.07	33.76 -0.96 0.09	24.89 -0.70 -0.04	30.05 -0.82 -0.01	35.18 -0.95 -0.02	24.95 -0.72 0.20	26.10 -0.76 0.15	22.45 -0.67 0.21	22.82 -0.66 0.23	20.26 -0.57 0.26	39.89 -0.87 0.00
STATION 5_MISC_HYD 23604	19.46 -0.46 0.00	4.19 -0.17 0.00	8.10 -0.29 0.00	9.29 -0.28 0.00	14.81 -0.36 0.00	16.62 -0.31 0.00	29.61 -0.30 0.00	22.33 -0.69 -1.77	26.97 -0.77 -1.87	28.37 -0.58 -1.29	43.47 -0.91 -1.51	26.97 -0.59 -1.79	27.18 -0.64 -1.51	45.73 -1.25 -1.09	36.45 -0.64 -2.28	26.50 -0.58 -1.54	30.65 -0.64 -0.44	36.05 -0.73 -0.66	27.43 -0.75 -2.31	27.45 -1.08 -1.52	24.47 -0.89 -2.04	25.19 -0.70 -2.19	22.83 -0.74 -2.49	39.54 -1.26 -0.04
STURGEON_POOL_HYD 23609	20.71 0.78 0.00	4.56 0.19 0.00	8.74 0.35 0.00	9.95 0.38 0.00	15.70 0.53 0.00	17.49 0.56 0.00	31.00 1.09 0.00	38.75 1.17 -16.33	44.75 1.66 -17.22	41.53 2.00 -11.88	59.66 2.92 -13.86	49.40 1.83 -21.80	44.81 1.92 -16.59	60.68 3.43 -11.36	62.74 2.47 -25.46	47.92 1.83 -20.54	39.00 2.25 -5.89	47.48 2.64 -8.72	49.59 1.90 -21.81	42.72 1.98 -13.73	43.42 1.73 -18.36	45.04 1.67 -19.67	44.88 1.43 -22.36	43.55 2.43 -0.36
SYRACUSE___POWER 24017	19.57 -0.35 0.00	4.28 -0.09 0.00	8.24 -0.15 0.00	9.40 -0.17 0.00	14.93 -0.24 0.00	16.66 -0.27 0.00	29.32 -0.59 0.00	22.06 -0.60 -1.41	26.70 -0.65 -1.48	27.98 -0.70 -1.02	43.03 -1.03 -1.19	26.61 -0.61 -1.45	26.91 -0.60 -1.22	45.66 -1.09 -0.87	35.75 -0.86 -1.80	26.18 -0.61 -1.24	30.45 -0.76 -0.36	35.75 -0.90 -0.53	27.02 -0.65 -1.79	27.50 -0.69 -1.18	24.31 -0.59 -1.58	24.82 -0.58 -1.69	22.54 -0.47 -1.93	39.88 -0.91 -0.03
UPPER HUDSON___HYD 24058	19.99 0.07 0.00	4.27 -0.09 0.00	8.22 -0.18 0.00	9.38 -0.19 0.00	14.87 -0.29 0.00	16.73 -0.20 0.00	30.04 0.13 0.00	41.55 0.05 -20.26	46.89 -0.34 -21.36	41.77 -0.61 -14.73	59.09 -0.97 -17.19	30.65 -0.86 -5.74	35.36 -0.88 -9.93	53.04 -1.42 -8.58	48.57 -1.15 -14.91	24.61 -0.91 0.02	29.91 -0.93 0.01	35.03 -1.02 0.07	48.11 -0.76 -23.00	43.17 -0.87 -17.03	45.30 -0.72 -22.69	47.24 -0.74 -24.28	47.90 -0.78 -27.60	40.53 -0.67 -0.44
UPPER RAQUET___HYD 24056	19.44 -0.48 0.00	4.16 -0.21 0.00	8.05 -0.34 0.00	9.18 -0.39 0.00	14.63 -0.54 0.00	16.40 -0.53 0.00	29.33 -0.57 0.00	20.38 -0.82 0.05	24.57 -1.24 0.06	26.07 -1.54 0.04	40.29 -2.54 0.05	24.32 -1.55 -0.11	24.68 -1.66 -0.04	43.06 -2.83 -0.01	32.82 -2.06 -0.07	24.27 -1.42 -0.15	29.28 -1.62 -0.04	34.27 -1.91 -0.06	24.41 -1.43 0.04	25.45 -1.52 0.05	21.95 -1.31 0.07	22.38 -1.24 0.07	19.83 -1.18 0.08	39.00 -1.76 0.00
US___GYPSUM 23809	19.73 -0.19 0.00	4.48 0.11 0.00	8.63 0.24 0.00	9.77 0.19 0.00	15.44 0.27 0.00	17.06 0.13 0.00	29.28 -0.62 0.00	22.55 -0.75 -2.04	27.40 -0.62 -2.16	28.65 -0.49 -1.49	43.88 -0.73 -1.74	27.46 -0.37 -2.06	27.67 -0.37 -1.74	46.33 -0.83 -1.27	36.96 -0.57 -2.72	27.00 -0.38 -1.83	30.78 -0.60 -0.53	36.13 -0.78 -0.79	28.04 -0.59 -2.75	28.17 -0.65 -1.82	25.18 -0.58 -2.43	25.77 -0.54 -2.61	23.80 -0.26 -2.97	40.10 -0.71 -0.05
VISCHER___FERRY HYD 24020	20.68 0.76 0.00	4.45 0.08 0.00	8.53 0.14 0.00	9.77 0.19 0.00	15.47 0.30 0.00	17.37 0.44 0.00	31.06 1.15 0.00	41.72 0.77 -19.70	47.20 0.55 -20.78	42.34 0.36 -14.33	60.13 0.54 -16.72	30.65 0.06 -4.82	35.65 0.07 -9.28	54.27 0.24 -8.14	48.89 0.15 -13.93	24.69 0.06 0.92	30.80 0.21 0.27	35.99 0.32 0.45	48.32 0.22 -22.22	43.79 0.21 -16.56	45.57 0.19 -22.05	47.47 0.18 -23.59	47.99 0.09 -26.82	42.10 0.91 -0.43
WADING RIVER_1-3_GRP5 24038	22.01 2.09 0.00	4.75 0.38 0.00	9.17 0.78 0.00	10.41 0.83 0.00	16.45 1.28 0.00	18.37 1.44 0.00	36.17 2.87 -3.39	40.91 2.65 -17.01	45.75 3.60 -16.28	43.42 3.85 -11.92	75.19 5.56 -26.75	65.46 3.54 -36.15	86.29 3.69 -56.30	86.41 6.44 -34.09	86.86 4.41 -47.64	87.34 3.47 -58.33	87.15 4.04 -52.25	87.19 4.62 -46.46	80.12 3.28 -50.97	58.55 3.58 -27.95	128.42 3.10 -101.99	81.21 2.98 -54.53	47.86 2.75 -24.02	48.57 5.21 -2.60
WADING RIVER_IC_1	22.01	4.75	9.17	10.41	16.45	18.37	36.17	40.91	45.75	43.42	75.19	65.46	86.29	86.41	86.86	87.34	87.15	87.19	80.12	58.55	128.42	81.21	47.86	48.57

23522	2.09	0.38	0.78	0.83	1.28	1.44	2.87	2.65	3.60	3.85	5.56	3.54	3.69	6.44	4.41	3.47	4.04	4.62	3.28	3.58	3.10	2.98	2.75	5.21
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
WADING RIVER_IC_2	22.01	4.75	9.17	10.41	16.45	18.37	36.17	40.91	45.75	43.42	75.19	65.46	86.29	86.41	86.86	87.34	87.15	87.19	80.12	58.55	128.42	81.21	47.86	48.57
23547	2.09	0.38	0.78	0.83	1.28	1.44	2.87	2.65	3.60	3.85	5.56	3.54	3.69	6.44	4.41	3.47	4.04	4.62	3.28	3.58	3.10	2.98	2.75	5.21
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
WADING RIVER_IC_3	22.01	4.75	9.17	10.41	16.45	18.37	36.17	40.91	45.75	43.42	75.61	65.71	86.54	86.84	87.19	87.59	87.46	87.55	80.39	58.82	128.66	81.46	47.95	48.58
23601	2.09	0.38	0.78	0.83	1.28	1.44	2.87	2.65	3.61	3.85	5.98	3.79	3.94	6.87	4.74	3.72	4.35	4.98	3.54	3.85	3.34	3.23	2.84	5.21
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
WATERSIDE___6 8 9	21.79	4.75	9.13	10.36	16.38	18.32	32.69	39.17	45.67	42.74	61.88	53.44	47.52	64.21	80.85	80.90	86.27	83.41	56.06	43.92	44.09	45.67	45.17	46.47
23538	1.87	0.38	0.73	0.79	1.22	1.39	2.78	2.62	3.62	3.93	5.98	3.76	3.90	6.77	5.06	3.86	4.42	5.09	3.76	4.01	3.48	3.45	3.03	5.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
WATERTOWN___HYD	19.43	4.02	7.92	9.02	14.45	16.27	29.42	21.05	25.52	26.97	41.81	25.39	25.78	44.51	34.25	25.31	30.01	35.15	25.68	26.49	23.06	23.50	21.00	40.00
23805	-0.49	-0.35	-0.47	-0.56	-0.71	-0.66	-0.49	-0.75	-0.92	-1.08	-1.53	-1.06	-1.05	-1.74	-1.35	-0.85	-1.03	-1.23	-0.91	-0.98	-0.87	-0.85	-0.82	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.57	-0.39	-0.46	-0.67	-0.53	-0.36	-0.79	-0.61	-0.18	-0.26	-0.72	-0.46	-0.61	-0.65	-0.74	-0.01
WEST BABYLON___IC	21.94	4.77	9.18	10.42	16.47	18.41	36.14	40.84	45.79	43.61	75.94	65.50	86.29	86.45	87.31	87.49	87.36	87.90	80.71	59.05	128.79	81.69	48.13	49.03
23714	2.02	0.40	0.78	0.84	1.31	1.48	2.85	2.58	3.64	4.03	6.32	3.58	3.69	6.48	4.86	3.62	4.25	5.33	3.86	4.08	3.47	3.45	3.03	5.66
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
WEST CANADA___HYD	20.05	4.40	8.45	9.64	15.25	17.02	30.08	21.10	25.77	27.69	43.04	26.00	26.45	46.26	35.00	25.90	31.20	36.53	25.75	27.00	23.16	23.51	20.78	41.10
24049	0.13	0.03	0.06	0.06	0.08	0.09	0.18	0.20	0.28	0.30	0.47	0.27	0.29	0.51	0.37	0.26	0.32	0.37	0.28	0.29	0.26	0.25	0.21	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.38	0.26	0.31	0.04	0.14	0.14	0.17	-0.10	-0.03	-0.04	0.40	0.30	0.42	0.45	0.51	0.01
YORK___WARBASSE	21.87	4.76	9.15	10.39	16.43	18.38	32.83	39.31	45.88	42.98	62.09	53.57	47.64	64.44	80.99	81.02	86.41	83.57	56.23	44.11	44.29	45.82	45.30	46.76
23770	1.95	0.39	0.76	0.81	1.27	1.45	2.92	2.76	3.83	4.17	6.20	3.90	4.02	6.99	5.20	3.98	4.55	5.24	3.93	4.20	3.68	3.60	3.16	5.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34