

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 06/03/2000

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	80.12 1.51 -63.85	74.88 -1.04 -87.28	51.53 1.63 -32.07	46.83 2.03 -22.35	41.37 2.17 -15.51	36.54 2.54 -7.01	41.85 3.29 -5.56	45.45 1.46 -30.70	58.90 1.96 -39.41	59.83 1.58 -44.04	65.01 2.03 -45.10	54.54 0.84 -45.94	50.48 1.32 -37.47	47.12 1.30 -34.06	45.87 1.51 -30.93	43.66 1.88 -25.33	50.60 1.41 -36.84	49.59 0.89 -40.99	47.93 0.97 -38.43	48.08 0.91 -39.24	53.09 0.98 -43.69	50.98 1.05 -40.93	42.49 1.07 -32.04	36.52 2.87 -7.29
74TH STREET_GT_1 24260	80.12 1.50 -63.86	74.90 -1.03 -87.29	51.54 1.63 -32.08	46.84 2.04 -22.35	41.38 2.18 -15.51	36.55 2.55 -7.01	41.86 3.31 -5.57	45.46 1.46 -30.70	58.91 1.97 -39.42	59.83 1.58 -44.05	65.01 2.03 -45.10	54.54 0.83 -45.94	50.48 1.31 -37.47	47.12 1.30 -34.07	45.87 1.50 -30.93	43.65 1.87 -25.34	50.60 1.41 -36.84	49.59 0.89 -41.00	47.93 0.97 -38.44	48.08 0.91 -39.25	53.09 0.99 -43.69	50.99 1.05 -40.94	42.49 1.07 -32.05	36.53 2.87 -7.29
74TH STREET_GT_2 24261	80.12 1.50 -63.86	74.90 -1.03 -87.29	51.54 1.63 -32.08	46.84 2.04 -22.35	41.38 2.18 -15.51	36.55 2.55 -7.01	41.86 3.31 -5.57	45.46 1.46 -30.70	58.91 1.97 -39.42	59.83 1.58 -44.05	65.01 2.03 -45.10	54.54 0.83 -45.94	50.48 1.31 -37.47	47.12 1.30 -34.07	45.87 1.50 -30.93	43.65 1.87 -25.34	50.60 1.41 -36.84	49.59 0.89 -41.00	47.93 0.97 -38.44	48.08 0.91 -39.25	53.09 0.99 -43.69	50.99 1.05 -40.94	42.49 1.07 -32.05	36.53 2.87 -7.29
ADK HUDSON___FALLS 24011	97.90 0.36 -82.78	101.56 -0.23 -113.15	59.68 0.27 -41.58	51.82 0.40 -28.97	43.34 0.35 -19.29	35.40 0.25 -8.16	40.77 0.53 -7.25	30.38 0.07 -17.01	42.80 0.21 -25.07	51.26 0.28 -36.78	30.30 0.44 -11.97	20.59 0.08 -12.74	49.06 0.08 -37.29	56.43 0.08 -44.60	54.40 0.06 -40.90	48.20 0.11 -31.64	55.84 0.09 -43.40	60.85 0.02 -53.13	59.40 0.03 -50.84	59.83 -0.02 -51.92	57.57 -0.04 -49.19	63.17 0.00 -54.16	51.71 -0.07 -42.40	35.89 -0.12 -9.64
ADK RESOURCE___RCVRY 23798	97.90 0.36 -82.78	101.56 -0.23 -113.15	59.68 0.27 -41.58	51.82 0.40 -28.97	43.34 0.35 -19.29	35.40 0.25 -8.16	40.77 0.53 -7.25	30.38 0.07 -17.01	42.80 0.21 -25.07	51.26 0.28 -36.78	30.30 0.44 -11.97	20.59 0.08 -12.74	49.06 0.08 -37.29	56.43 0.08 -44.60	54.40 0.06 -40.90	48.20 0.11 -31.64	55.84 0.09 -43.40	60.85 0.02 -53.13	59.40 0.03 -50.84	59.83 -0.02 -51.92	57.57 -0.04 -49.19	63.17 0.00 -54.16	51.71 -0.07 -42.40	35.89 -0.12 -9.64
ADK S GLENS___FALLS 24028	97.90 0.36 -82.78	101.56 -0.23 -113.15	59.68 0.27 -41.58	51.82 0.40 -28.97	43.34 0.35 -19.29	35.40 0.25 -8.16	40.77 0.53 -7.25	30.38 0.07 -17.01	42.80 0.21 -25.07	51.26 0.28 -36.78	30.30 0.44 -11.97	20.59 0.08 -12.74	49.06 0.08 -37.29	56.43 0.08 -44.60	54.40 0.06 -40.90	48.20 0.11 -31.64	55.84 0.09 -43.40	60.85 0.02 -53.13	59.40 0.03 -50.84	59.83 -0.02 -51.92	57.57 -0.04 -49.19	63.17 0.00 -54.16	51.71 -0.07 -42.40	35.89 -0.12 -9.64
ADK_NYS___DAM 23527	96.95 0.83 -81.36	99.22 -0.63 -111.21	59.72 1.02 -40.87	52.32 1.39 -28.48	44.12 1.41 -19.01	36.50 1.44 -8.08	41.88 1.76 -7.12	29.96 0.48 -16.19	42.79 0.61 -24.65	50.74 0.52 -36.02	30.37 0.72 -11.76	20.52 0.21 -12.54	48.48 0.27 -36.51	55.77 0.35 -43.66	53.87 0.39 -40.04	47.95 0.52 -30.98	55.25 0.40 -42.49	59.91 0.19 -52.02	58.52 0.22 -49.77	58.92 0.17 -50.82	56.73 0.15 -48.16	62.20 0.18 -53.02	51.08 0.19 -41.51	36.51 0.70 -9.44
ALBANY___1 23571	96.27 0.77 -80.73	98.40 -0.59 -110.35	59.21 0.83 -40.55	51.84 1.13 -28.26	43.73 1.15 -18.89	36.15 1.12 -8.04	41.34 1.28 -7.07	29.13 0.36 -15.48	42.49 0.48 -24.48	50.54 0.45 -35.89	28.73 0.62 -10.22	17.91 0.20 -9.94	47.83 0.28 -35.86	55.63 0.31 -43.57	53.74 0.35 -39.95	47.72 0.47 -30.81	54.82 0.37 -42.11	59.71 0.17 -51.84	58.38 0.20 -49.65	58.78 0.15 -50.71	56.16 0.15 -47.59	62.10 0.20 -52.90	51.00 0.21 -41.41	36.53 0.74 -9.42
ALBANY___2 23572	96.27 0.77 -80.73	98.40 -0.59 -110.35	59.21 0.83 -40.55	51.84 1.13 -28.26	43.73 1.15 -18.89	36.15 1.12 -8.04	41.34 1.28 -7.07	29.13 0.36 -15.48	42.49 0.48 -24.48	50.54 0.45 -35.89	28.73 0.62 -10.22	17.91 0.20 -9.94	47.83 0.28 -35.86	55.63 0.31 -43.57	53.74 0.35 -39.95	47.72 0.47 -30.81	54.82 0.37 -42.11	59.71 0.17 -51.84	58.38 0.20 -49.65	58.78 0.15 -50.71	56.16 0.15 -47.59	62.10 0.20 -52.90	51.00 0.21 -41.41	36.53 0.74 -9.42

ALBANY___3	96.27	98.40	59.21	51.84	43.73	36.15	41.34	29.13	42.49	50.54	28.73	17.91	47.83	55.63	53.74	47.72	54.82	59.71	58.38	58.78	56.16	62.10	51.00	36.53
23573	0.77	-0.59	0.83	1.13	1.15	1.12	1.28	0.36	0.48	0.45	0.62	0.20	0.28	0.31	0.35	0.47	0.37	0.17	0.20	0.15	0.15	0.20	0.21	0.74
	-80.73	-110.35	-40.55	-28.26	-18.89	-8.04	-7.07	-15.48	-24.48	-35.89	-10.22	-9.94	-35.86	-43.57	-39.95	-30.81	-42.11	-51.84	-49.65	-50.71	-47.59	-52.90	-41.41	-9.42
ALBANY___4	96.27	98.40	59.21	51.84	43.73	36.15	41.34	29.13	42.49	50.54	28.73	17.91	47.83	55.63	53.74	47.72	54.82	59.71	58.38	58.78	56.16	62.10	51.00	36.53
23574	0.77	-0.59	0.83	1.13	1.15	1.12	1.28	0.36	0.48	0.45	0.62	0.20	0.28	0.31	0.35	0.47	0.37	0.17	0.20	0.15	0.15	0.20	0.21	0.74
	-80.73	-110.35	-40.55	-28.26	-18.89	-8.04	-7.07	-15.48	-24.48	-35.89	-10.22	-9.94	-35.86	-43.57	-39.95	-30.81	-42.11	-51.84	-49.65	-50.71	-47.59	-52.90	-41.41	-9.42
ALLEGHENY___COGEN	26.22	4.17	23.50	26.36	25.86	27.45	33.80	15.58	20.88	19.19	19.66	9.66	16.77	17.78	18.97	20.73	18.19	14.85	15.26	14.72	14.89	16.10	14.93	27.58
23514	0.09	-0.02	-0.05	-0.07	-0.12	-0.21	-0.17	-0.05	0.01	0.06	0.11	0.07	0.06	0.06	0.05	0.04	0.01	0.03	0.05	0.04	0.05	0.04	0.03	-0.04
	-11.38	-15.55	-5.71	-3.98	-2.28	-0.67	-0.97	-2.34	-3.35	-4.92	-1.67	-1.82	-5.01	-5.97	-5.47	-4.24	-5.82	-7.11	-6.68	-6.75	-6.43	-7.06	-5.52	-1.26
AMERICAN_REF_FUEL	24.04	3.06	22.42	25.28	24.98	26.91	32.83	15.02	19.99	18.03	18.51	9.13	15.80	16.65	17.78	19.49	17.03	13.86	14.28	13.79	13.96	15.04	14.08	26.88
24010	-0.87	0.55	-0.51	-0.73	-0.75	-0.68	-1.03	-0.37	-0.53	-0.57	-0.87	-0.26	-0.38	-0.44	-0.56	-0.75	-0.54	-0.21	-0.26	-0.22	-0.24	-0.32	-0.27	-0.62
	-10.15	-13.87	-5.10	-3.56	-2.03	-0.60	-0.87	-2.09	-3.00	-4.41	-1.50	-1.63	-4.49	-5.34	-4.90	-3.79	-5.21	-6.37	-6.01	-6.09	-5.79	-6.35	-4.97	-1.13
AMERICAN___BRASS	24.04	3.06	22.42	25.28	24.98	26.91	32.83	15.02	19.99	18.03	18.51	9.13	15.80	16.65	17.78	19.49	17.03	13.86	14.28	13.79	13.96	15.04	14.08	26.88
23903	-0.87	0.55	-0.51	-0.73	-0.75	-0.68	-1.03	-0.37	-0.53	-0.57	-0.87	-0.26	-0.38	-0.44	-0.56	-0.75	-0.54	-0.21	-0.26	-0.22	-0.24	-0.32	-0.27	-0.62
	-10.15	-13.87	-5.10	-3.56	-2.03	-0.60	-0.87	-2.09	-3.00	-4.41	-1.50	-1.63	-4.49	-5.34	-4.90	-3.79	-5.21	-6.37	-6.01	-6.09	-5.79	-6.35	-4.97	-1.13
ARTHUR_KILL_GT_1	80.11	74.97	51.42	46.73	41.30	36.51	41.81	45.45	58.87	59.79	64.92	54.50	50.47	47.13	45.89	43.67	50.61	49.59	47.93	48.08	53.09	50.98	42.49	36.50
23520	1.49	-0.96	1.51	1.93	2.09	2.51	3.25	1.45	1.93	1.54	1.94	0.80	1.30	1.31	1.52	1.88	1.41	0.89	0.97	0.91	0.98	1.04	1.07	2.85
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ARTHUR_KILL_2	80.11	74.97	51.42	46.73	41.30	36.51	41.81	45.45	58.87	59.79	64.92	54.50	50.47	47.13	45.89	43.67	50.61	49.59	47.93	48.08	53.09	50.98	42.49	36.50
23512	1.49	-0.96	1.51	1.93	2.09	2.51	3.25	1.45	1.93	1.54	1.94	0.80	1.30	1.31	1.52	1.88	1.41	0.89	0.97	0.91	0.98	1.04	1.07	2.85
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ARTHUR_KILL_3	80.07	74.91	51.50	46.79	41.33	36.50	41.81	45.44	58.90	59.82	65.00	54.54	50.48	47.12	45.88	43.66	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.50
23513	1.45	-1.01	1.60	1.99	2.13	2.50	3.25	1.44	1.95	1.57	2.02	0.83	1.31	1.30	1.50	1.87	1.40	0.88	0.97	0.91	0.98	1.05	1.06	2.84
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASHOKAN___	84.64	81.97	53.65	48.05	41.80	36.18	41.09	33.56	39.27	45.58	35.71	30.28	45.74	49.28	48.07	44.08	50.35	52.33	51.04	51.31	51.71	54.30	44.95	35.92
23654	1.03	-0.77	1.24	1.53	1.61	1.88	2.09	0.82	1.11	0.93	1.19	0.49	0.74	0.74	0.84	1.03	0.84	0.47	0.50	0.47	0.49	0.53	0.53	1.58
	-68.85	-94.11	-34.58	-24.07	-16.49	-7.31	-6.01	-19.44	-20.63	-30.46	-16.63	-22.01	-33.30	-36.79	-33.79	-26.59	-37.15	-44.16	-42.01	-42.92	-42.80	-44.77	-35.04	-7.97
ASTORIA 5-9___	80.30	74.73	51.95	47.50	42.09	37.30	42.83	45.89	59.38	60.19	65.49	54.75	50.79	47.42	46.23	44.10	50.93	49.81	48.18	48.31	53.33	51.25	42.75	37.15
23662	1.68	-1.19	2.04	2.70	2.89	3.30	4.27	1.89	2.44	1.94	2.51	1.05	1.62	1.60	1.86	2.31	1.74	1.11	1.21	1.14	1.23	1.31	1.32	3.49
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA GT2___	80.30	74.73	51.95	47.50	42.09	37.30	42.83	45.89	59.38	60.19	65.49	54.75	50.79	47.42	46.23	44.10	50.93	49.81	48.18	48.31	53.33	51.25	42.75	37.15
23536	1.68	-1.19	2.04	2.70	2.89	3.30	4.27	1.89	2.44	1.94	2.51	1.05	1.62	1.60	1.86	2.31	1.74	1.11	1.21	1.14	1.23	1.31	1.32	3.49
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA GT3___	80.30	74.73	51.95	47.50	42.09	37.30	42.83	45.89	59.38	60.19	65.49	54.75	50.79	47.42	46.23	44.10	50.93	49.81	48.18	48.31	53.33	51.25	42.75	37.15
23731	1.68	-1.19	2.04	2.70	2.89	3.30	4.27	1.89	2.44	1.94	2.51	1.05	1.62	1.60	1.86	2.31	1.74	1.11	1.21	1.14	1.23	1.31	1.32	3.49
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29

ASTORIA GT4____ 23727	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT2_1 24094	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT2_2 24095	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT2_3 24096	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT2_4 24097	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT3_1 24098	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT3_2 24099	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT3_3 24100	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT3_4 24101	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT4_1 24102	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT4_2 24103	80.30 1.68 -63.86	74.73 -1.19 -87.29	51.95 2.04 -32.08	47.50 2.70 -22.35	42.09 2.89 -15.51	37.30 3.30 -7.01	42.83 4.27 -5.57	45.89 1.89 -30.70	59.38 2.44 -39.42	60.19 1.94 -44.05	65.49 2.51 -45.10	54.75 1.05 -45.94	50.79 1.62 -37.47	47.42 1.60 -34.07	46.23 1.86 -30.93	44.10 2.31 -25.34	50.93 1.74 -36.84	49.81 1.11 -41.00	48.18 1.21 -38.43	48.31 1.14 -39.24	53.33 1.23 -43.69	51.25 1.31 -40.94	42.75 1.32 -32.05	37.15 3.49 -7.29
ASTORIA_GT4_3	80.30 1.68	74.73 -1.19	51.95 2.04	47.50 2.70	42.09 2.89	37.30 3.30	42.83 4.27	45.89 1.89	59.38 2.44	60.19 1.94	65.49 2.51	54.75 1.05	50.79 1.62	47.42 1.60	46.23 1.86	44.10 2.31	50.93 1.74	49.81 1.11	48.18 1.21	48.31 1.14	53.33 1.23	51.25 1.31	42.75 1.32	37.15 3.49

24104	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA_GT4_4	80.30	74.73	51.95	47.50	42.09	37.30	42.83	45.89	59.38	60.19	65.49	54.75	50.79	47.42	46.23	44.10	50.93	49.81	48.18	48.31	53.33	51.25	42.75	37.15
24105	1.68	-1.19	2.04	2.70	2.89	3.30	4.27	1.89	2.44	1.94	2.51	1.05	1.62	1.60	1.86	2.31	1.74	1.11	1.21	1.14	1.23	1.31	1.32	3.49
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA_GT_1	80.27	74.81	51.77	47.16	41.72	36.90	42.32	45.66	59.17	60.04	65.28	54.66	50.65	47.29	46.07	43.90	50.79	49.71	48.06	48.20	53.22	51.13	42.63	36.87
23523	1.65	-1.12	1.86	2.36	2.52	2.90	3.76	1.67	2.23	1.79	2.30	0.95	1.49	1.47	1.70	2.11	1.59	1.01	1.10	1.03	1.12	1.19	1.21	3.21
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA_GT_10	80.27	74.81	51.77	47.16	41.72	36.90	42.32	45.66	59.17	60.04	65.28	54.66	50.65	47.29	46.07	43.90	50.79	49.71	48.06	48.20	53.22	51.13	42.63	36.87
24110	1.65	-1.12	1.86	2.36	2.52	2.90	3.76	1.67	2.23	1.79	2.30	0.95	1.49	1.47	1.70	2.11	1.59	1.01	1.10	1.03	1.12	1.19	1.21	3.21
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA_GT_11	80.27	74.81	51.77	47.16	41.72	36.90	42.32	45.66	59.17	60.04	65.28	54.66	50.65	47.29	46.07	43.90	50.79	49.71	48.06	48.20	53.22	51.13	42.63	36.87
24225	1.65	-1.12	1.86	2.36	2.52	2.90	3.76	1.67	2.23	1.79	2.30	0.95	1.49	1.47	1.70	2.11	1.59	1.01	1.10	1.03	1.12	1.19	1.21	3.21
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA_GT_12	80.27	74.81	51.77	47.16	41.72	36.90	42.32	45.66	59.17	60.04	65.28	54.66	50.65	47.29	46.07	43.90	50.79	49.71	48.06	48.20	53.22	51.13	42.63	36.87
24226	1.65	-1.12	1.86	2.36	2.52	2.90	3.76	1.67	2.23	1.79	2.30	0.95	1.49	1.47	1.70	2.11	1.59	1.01	1.10	1.03	1.12	1.19	1.21	3.21
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA_GT_13	80.27	74.81	51.77	47.16	41.72	36.90	42.32	45.66	59.17	60.04	65.28	54.66	50.65	47.29	46.07	43.90	50.79	49.71	48.06	48.20	53.22	51.13	42.63	36.87
24227	1.65	-1.12	1.86	2.36	2.52	2.90	3.76	1.67	2.23	1.79	2.30	0.95	1.49	1.47	1.70	2.11	1.59	1.01	1.10	1.03	1.12	1.19	1.21	3.21
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA_GT_5	80.30	74.73	51.95	47.50	42.09	37.30	42.83	45.89	59.38	60.19	65.49	54.75	50.79	47.42	46.23	44.10	50.93	49.81	48.18	48.31	53.33	51.25	42.75	37.15
24106	1.68	-1.19	2.04	2.70	2.89	3.30	4.27	1.89	2.44	1.94	2.51	1.05	1.62	1.60	1.86	2.31	1.74	1.11	1.21	1.14	1.23	1.31	1.32	3.49
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA_GT_7	80.30	74.73	51.95	47.50	42.09	37.30	42.83	45.89	59.38	60.19	65.49	54.75	50.79	47.42	46.23	44.10	50.93	49.81	48.18	48.31	53.33	51.25	42.75	37.15
24107	1.68	-1.19	2.04	2.70	2.89	3.30	4.27	1.89	2.44	1.94	2.51	1.05	1.62	1.60	1.86	2.31	1.74	1.11	1.21	1.14	1.23	1.31	1.32	3.49
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA_GT_8	80.30	74.73	51.95	47.50	42.09	37.30	42.83	45.89	59.38	60.19	65.49	54.75	50.79	47.42	46.23	44.10	50.93	49.81	48.18	48.31	53.33	51.25	42.75	37.15
24108	1.68	-1.19	2.04	2.70	2.89	3.30	4.27	1.89	2.44	1.94	2.51	1.05	1.62	1.60	1.86	2.31	1.74	1.11	1.21	1.14	1.23	1.31	1.32	3.49
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA_GT_9	80.30	74.73	51.95	47.50	42.09	37.30	42.83	45.89	59.38	60.19	65.49	54.75	50.79	47.42	46.23	44.10	50.93	49.81	48.18	48.31	53.33	51.25	42.75	37.15
24109	1.68	-1.19	2.04	2.70	2.89	3.30	4.27	1.89	2.44	1.94	2.51	1.05	1.62	1.60	1.86	2.31	1.74	1.11	1.21	1.14	1.23	1.31	1.32	3.49
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA___3	80.19	74.82	51.84	47.41	42.00	37.22	42.73	45.84	59.27	60.08	65.36	54.69	50.70	47.33	46.12	43.96	50.83	49.75	48.11	48.25	53.27	51.18	42.68	36.95
23516	1.57	-1.11	1.93	2.61	2.80	3.22	4.17	1.84	2.32	1.83	2.37	0.99	1.53	1.51	1.75	2.18	1.64	1.05	1.15	1.08	1.16	1.24	1.25	3.29
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA___4	80.26	74.81	51.75	47.14	41.70	36.88	42.29	45.65	59.15	60.02	65.26	54.65	50.64	47.28	46.06	43.88	50.77	49.70	48.05	48.19	53.21	51.12	42.62	36.84

23517	1.64	-1.12	1.84	2.34	2.49	2.88	3.73	1.65	2.21	1.77	2.27	0.94	1.47	1.46	1.69	2.10	1.58	1.00	1.09	1.03	1.11	1.18	1.20	3.18
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTORIA__5	80.20	74.77	51.91	47.44	42.02	37.23	42.74	45.85	59.33	60.16	65.45	54.73	50.76	47.39	46.20	44.05	50.90	49.79	48.15	48.28	53.31	51.23	42.72	37.09
23518	1.58	-1.15	2.00	2.64	2.82	3.23	4.18	1.85	2.39	1.91	2.47	1.03	1.59	1.58	1.83	2.27	1.71	1.09	1.19	1.12	1.20	1.29	1.30	3.43
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
ASTRIA 10-13__	80.27	74.81	51.77	47.16	41.72	36.90	42.32	45.66	59.17	60.04	65.28	54.66	50.65	47.29	46.07	43.90	50.79	49.71	48.06	48.20	53.22	51.13	42.63	36.87
23663	1.65	-1.12	1.86	2.36	2.52	2.90	3.76	1.67	2.23	1.79	2.30	0.95	1.49	1.47	1.70	2.11	1.59	1.01	1.10	1.03	1.12	1.19	1.21	3.21
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
BARRETT 1-8__GRP4	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
24034	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT 9-12__GRP3	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
24033	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_1	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23704	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_10	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23701	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_11	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23702	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_12	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23703	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_2	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23705	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_3	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23706	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_4	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23707	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85

BARRETT_IC_5	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23708	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_6	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23709	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_7	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23710	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_8	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23711	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT_IC_9	80.18	74.92	51.41	46.76	41.40	36.72	42.45	45.23	55.72	46.95	58.42	57.96	50.96	49.39	48.97	48.38	50.93	49.99	48.82	48.24	53.34	50.92	45.61	41.84
23700	1.55	-1.01	1.50	1.95	2.19	2.72	3.52	1.57	1.95	1.34	1.74	0.71	1.13	1.12	1.31	1.66	1.26	0.78	0.84	0.80	0.86	0.88	0.94	2.62
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT___1	80.13	75.00	51.27	46.65	41.31	36.65	42.37	45.19	55.66	46.85	58.31	57.91	50.88	49.32	48.91	48.33	50.90	49.96	48.78	48.22	53.31	50.87	45.58	41.78
23545	1.50	-0.93	1.36	1.85	2.10	2.65	3.43	1.53	1.89	1.24	1.62	0.66	1.05	1.05	1.25	1.61	1.22	0.75	0.81	0.78	0.84	0.84	0.91	2.56
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BARRETT___2	80.09	75.01	51.29	46.63	41.28	36.65	42.38	45.19	55.61	46.85	58.30	57.90	50.87	49.31	48.88	48.28	50.85	49.93	48.76	48.19	53.29	50.86	45.57	41.78
23546	1.46	-0.93	1.38	1.82	2.07	2.65	3.45	1.53	1.84	1.24	1.61	0.66	1.04	1.04	1.22	1.56	1.18	0.72	0.78	0.75	0.81	0.82	0.89	2.56
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
BEAVER RIVER___HYD	15.29	-9.63	17.50	21.88	22.90	25.74	31.73	13.06	17.21	14.17	17.53	7.76	11.76	11.88	13.46	16.27	12.44	8.04	8.87	8.29	8.75	9.38	9.59	25.49
24048	-0.43	0.43	-0.81	-0.90	-0.99	-1.30	-1.34	-0.48	-0.60	-0.45	-0.56	-0.26	-0.39	-0.39	-0.45	-0.55	-0.42	-0.27	-0.27	-0.28	-0.30	-0.30	-0.31	-1.00
	-0.95	-1.30	-0.48	-0.33	-0.19	-0.06	-0.08	-0.25	-0.29	-0.43	-0.20	-0.25	-0.45	-0.51	-0.47	-0.37	-0.51	-0.61	-0.61	-0.65	-0.64	-0.68	-0.53	-0.12
BEEBEE ISLND___HYD	14.76	-11.36	17.83	22.45	23.70	26.98	32.99	13.30	17.53	14.20	17.89	7.77	11.70	11.75	13.44	16.45	12.35	7.71	8.53	7.92	8.42	9.00	9.38	26.37
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	22.19	-0.13	21.12	24.28	24.23	26.06	32.02	14.29	19.32	17.27	18.60	8.90	14.94	15.65	16.91	18.95	16.09	12.51	13.04	12.49	12.75	13.78	13.05	26.36
23619	-0.48	0.43	-0.68	-0.94	-1.05	-1.39	-1.65	-0.63	-0.54	-0.37	-0.44	-0.13	-0.25	-0.27	-0.36	-0.46	-0.33	-0.17	-0.18	-0.20	-0.21	-0.22	-0.24	-0.90
	-7.91	-10.81	-3.97	-2.77	-1.58	-0.47	-0.68	-1.63	-2.34	-3.44	-1.16	-1.26	-3.50	-4.17	-3.82	-2.96	-4.07	-4.97	-4.69	-4.76	-4.55	-4.99	-3.91	-0.89
BETHLEHEM___STEEL	24.85	3.72	22.81	25.63	25.28	27.14	33.15	15.27	20.34	18.43	18.78	9.31	16.18	17.08	18.21	19.91	17.46	14.30	14.71	14.22	14.38	15.51	14.46	27.18
23779	-0.63	0.43	-0.42	-0.59	-0.58	-0.47	-0.76	-0.23	-0.35	-0.43	-0.69	-0.19	-0.26	-0.32	-0.41	-0.56	-0.40	-0.14	-0.17	-0.14	-0.16	-0.21	-0.17	-0.38
	-10.72	-14.66	-5.40	-3.77	-2.16	-0.63	-0.92	-2.21	-3.17	-4.66	-1.58	-1.72	-4.74	-5.65	-5.18	-4.01	-5.51	-6.73	-6.36	-6.44	-6.12	-6.72	-5.26	-1.20
BINGHAMTON___COGEN	36.79	17.90	29.12	30.56	28.62	28.98	35.77	18.18	24.46	23.98	21.72	11.48	21.60	23.45	24.29	25.07	23.80	21.40	21.52	21.13	21.01	22.82	20.24	29.49
23790	0.43	-0.27	0.44	0.55	0.60	0.73	0.95	0.46	0.61	0.49	0.67	0.26	0.43	0.42	0.51	0.61	0.44	0.25	0.23	0.24	0.27	0.29	0.28	0.71
	-21.60	-29.53	-10.85	-7.56	-4.32	-1.27	-1.83	-4.43	-6.33	-9.30	-3.16	-3.46	-9.47	-11.27	-10.34	-8.01	-11.00	-13.44	-12.76	-12.97	-12.33	-13.53	-10.59	-2.41

BLACK RIVER___HYD 24047	16.30 -0.56 -2.10	-7.94 0.55 -2.88	17.87 -1.02 -1.06	22.04 -1.14 -0.73	22.87 -1.24 -0.42	25.49 -1.62 -0.13	31.47 -1.71 -0.19	13.18 -0.60 -0.49	17.42 -0.75 -0.65	14.58 -0.58 -0.95	17.54 -0.71 -0.36	7.86 -0.32 -0.42	12.21 -0.47 -0.99	12.45 -0.46 -1.16	13.97 -0.54 -1.07	16.61 -0.66 -0.83	12.98 -0.51 -1.14	8.76 -0.33 -1.39	9.55 -0.33 -1.36	8.99 -0.34 -1.40	9.39 -0.37 -1.34	10.08 -0.38 -1.46	10.13 -0.39 -1.14	25.36 -1.27 -0.26
BOWLINE___1 23526	78.39 1.16 -62.47	73.20 -0.83 -85.39	50.48 1.27 -31.38	45.88 1.57 -21.87	40.61 1.68 -15.23	35.89 1.98 -6.93	40.93 2.49 -5.45	42.62 1.12 -28.20	37.54 1.49 -18.53	43.08 1.20 -27.68	48.17 1.53 -28.75	51.65 0.63 -43.26	47.89 1.00 -35.19	45.75 0.99 -33.01	44.88 1.15 -30.28	42.62 1.42 -24.75	49.32 1.07 -35.90	48.48 0.67 -40.10	46.91 0.75 -37.63	47.05 0.70 -38.42	51.67 0.76 -42.50	49.88 0.80 -40.08	41.57 0.82 -31.37	35.72 2.21 -7.14
BOWLINE___2 23595	78.40 1.16 -62.49	73.22 -0.83 -85.41	50.48 1.27 -31.39	45.89 1.57 -21.87	40.61 1.68 -15.23	35.89 1.98 -6.93	40.93 2.49 -5.45	42.63 1.12 -28.22	37.55 1.49 -18.53	43.09 1.20 -27.69	48.20 1.53 -28.78	51.69 0.63 -43.30	47.90 1.00 -35.21	45.76 0.99 -33.02	44.88 1.15 -30.29	42.62 1.42 -24.75	49.33 1.07 -35.91	48.49 0.67 -40.11	46.91 0.75 -37.64	47.06 0.70 -38.43	51.69 0.76 -42.51	49.89 0.80 -40.09	41.58 0.82 -31.38	35.72 2.21 -7.14
BROOKLYN_NAVY_YARD 23515	80.07 1.45 -63.86	74.93 -0.99 -87.29	51.47 1.56 -32.08	46.75 1.95 -22.35	41.29 2.08 -15.51	36.45 2.45 -7.01	41.74 3.18 -5.57	45.41 1.41 -30.70	58.91 1.97 -39.42	59.85 1.60 -44.05	65.03 2.05 -45.10	54.55 0.84 -45.94	50.50 1.33 -37.47	47.13 1.32 -34.07	45.90 1.52 -30.93	43.69 1.91 -25.34	50.63 1.43 -36.84	49.60 0.90 -41.00	47.94 0.98 -38.43	48.09 0.92 -39.24	53.10 1.00 -43.69	50.99 1.05 -40.94	42.49 1.07 -32.05	36.50 2.84 -7.29
BURROWS___LYONSDAL 23803	14.82 0.00 -0.06	-11.23 0.06 -0.08	17.69 -0.17 -0.03	22.33 -0.14 -0.02	23.54 -0.17 -0.01	26.69 -0.29 0.00	32.76 -0.23 0.00	13.31 -0.06 -0.07	17.48 -0.05 0.00	14.18 -0.02 0.00	17.96 -0.01 -0.09	7.89 -0.02 -0.15	11.70 -0.03 -0.03	11.72 -0.03 0.01	13.40 -0.03 0.01	16.41 -0.04 0.00	12.33 -0.03 -0.01	7.67 -0.03 0.01	8.59 -0.02 -0.08	8.04 -0.03 -0.15	8.55 -0.03 -0.17	9.13 -0.03 -0.15	9.47 -0.03 -0.12	26.25 -0.15 -0.03
CARR STREET_E._SYR 24060	19.78 -0.34 -5.36	-3.77 0.28 -7.32	20.09 -0.44 -2.69	23.78 -0.55 -1.88	24.19 -0.58 -1.07	26.62 -0.67 -0.30	32.64 -0.79 -0.44	14.09 -0.27 -1.07	18.71 -0.34 -1.52	16.16 -0.28 -2.23	18.30 -0.35 -0.77	8.48 -0.13 -0.84	13.77 -0.20 -2.27	14.25 -0.20 -2.70	15.68 -0.24 -2.48	18.06 -0.31 -1.92	14.76 -0.23 -2.63	10.79 -0.13 -3.22	11.54 -0.15 -3.16	11.07 -0.14 -3.29	11.40 -0.15 -3.13	12.26 -0.17 -3.43	11.89 -0.17 -2.68	26.43 -0.55 -0.61
CARTHAGE___PAPER 23857	15.98 -0.56 -1.78	-8.38 0.55 -2.43	17.70 -1.02 -0.89	21.93 -1.14 -0.62	22.81 -1.24 -0.36	25.47 -1.62 -0.11	31.44 -1.71 -0.16	13.11 -0.60 -0.42	17.32 -0.75 -0.55	14.43 -0.58 -0.81	17.50 -0.71 -0.32	7.82 -0.32 -0.38	12.07 -0.47 -0.84	12.27 -0.46 -0.98	13.80 -0.54 -0.90	16.48 -0.66 -0.70	12.81 -0.51 -0.96	8.54 -0.33 -1.16	9.34 -0.33 -1.15	8.77 -0.34 -1.19	9.19 -0.37 -1.15	9.86 -0.38 -1.24	9.95 -0.39 -0.97	25.33 -1.27 -0.22
CH_MISC_IPPS 23765	81.25 0.98 -65.52	77.50 -0.69 -89.55	51.80 1.06 -32.91	46.68 1.29 -22.94	40.95 1.41 -15.84	35.84 1.74 -7.12	40.96 2.25 -5.72	40.24 1.00 -25.94	38.31 1.36 -19.43	44.21 1.09 -28.91	44.61 1.40 -25.32	45.49 0.58 -37.14	47.65 0.90 -35.06	47.32 0.88 -34.69	46.37 1.03 -31.91	43.49 1.28 -25.76	50.25 0.97 -36.92	50.37 0.59 -42.07	48.80 0.63 -39.64	48.99 0.59 -40.48	52.37 0.64 -43.31	51.92 0.69 -42.22	43.13 0.71 -33.05	35.84 1.95 -7.52
CH_RES_BVR_FALLS 23983	10.93 -0.04 3.78	-16.52 0.01 5.17	15.91 -0.02 1.90	21.11 -0.02 1.32	22.92 -0.02 0.75	26.71 -0.04 0.23	32.62 -0.04 0.34	12.65 -0.03 0.62	16.32 -0.05 1.16	12.46 -0.04 1.70	17.50 -0.05 0.34	7.52 -0.02 0.22	10.01 -0.04 1.65	9.64 -0.04 2.08	11.49 -0.04 1.91	14.94 -0.05 1.46	10.33 -0.04 1.98	5.22 -0.02 2.47	6.38 -0.02 2.13	5.88 -0.02 2.02	6.53 -0.02 1.86	6.87 -0.02 2.11	7.70 -0.03 1.65	25.93 -0.07 0.38
CH_RES_NIAGARA 23895	23.83 -0.92 -9.99	2.87 0.58 -13.66	22.20 -0.65 -5.02	25.09 -0.86 -3.50	24.82 -0.88 -2.00	26.71 -0.86 -0.59	32.56 -1.28 -0.85	14.88 -0.46 -2.05	19.70 -0.77 -2.95	17.70 -0.84 -4.34	18.11 -1.25 -1.48	8.96 -0.42 -1.61	15.48 -0.62 -4.41	16.30 -0.70 -5.25	17.41 -0.85 -4.82	19.09 -1.09 -3.73	16.70 -0.78 -5.12	13.61 -0.36 -6.26	14.02 -0.42 -5.91	13.54 -0.37 -5.99	13.70 -0.41 -5.69	14.75 -0.50 -6.25	13.83 -0.44 -4.89	26.55 -0.94 -1.11
CH_RES_SYRACUSE 23985	20.29 -0.55 -6.08	-2.66 0.39 -8.31	20.27 -0.62 -3.05	23.78 -0.79 -2.13	24.08 -0.84 -1.22	26.41 -0.94 -0.36	32.38 -1.14 -0.53	14.16 -0.40 -1.27	18.84 -0.50 -1.82	16.45 -0.42 -2.67	18.26 -0.53 -0.91	8.56 -0.19 -0.99	14.11 -0.31 -2.72	14.68 -0.32 -3.24	16.04 -0.37 -2.97	18.28 -0.47 -2.30	15.15 -0.36 -3.16	11.36 -0.21 -3.86	12.02 -0.23 -3.73	11.54 -0.21 -3.83	11.84 -0.22 -3.64	12.74 -0.26 -3.99	12.24 -0.26 -3.13	26.28 -0.80 -0.71
CORNELL____	28.31 -0.90	9.04 0.66	23.85 -1.24	25.86 -1.65	24.83 -1.76	25.90 -1.94	32.02 -2.21	15.61 -0.67	20.97 -0.82	19.87 -0.60	19.24 -0.79	10.01 -0.09	17.59 -0.49	18.83 -0.51	19.77 -0.63	21.06 -0.78	19.18 -0.59	16.46 -0.30	16.02 -0.21	15.08 -0.07	15.25 -0.05	16.31 -0.24	15.10 -0.18	26.76 -0.95



23752	-14.44	-19.74	-7.25	-5.06	-2.89	-0.85	-1.23	-2.98	-4.26	-6.26	-2.14	-2.34	-6.38	-7.59	-6.96	-5.39	-7.41	-9.05	-7.70	-7.23	-6.88	-7.54	-5.91	-1.34
COXSACKIE__GT	86.88	85.43	54.74	48.75	42.12	36.07	40.80	32.77	39.60	46.36	34.40	28.41	46.17	50.41	49.01	44.56	51.12	53.74	52.40	52.70	52.60	55.75	46.04	35.73
23611	0.82	-0.67	1.10	1.36	1.43	1.63	1.58	0.50	0.64	0.55	0.72	0.29	0.44	0.46	0.51	0.62	0.51	0.27	0.29	0.27	0.28	0.31	0.32	1.09
	-71.30	-97.45	-35.81	-24.94	-16.99	-7.46	-6.23	-18.98	-21.44	-31.61	-15.80	-20.34	-34.03	-38.20	-35.05	-27.49	-38.26	-45.76	-43.58	-44.51	-43.90	-46.43	-36.35	-8.27
CRESCENT__HYD	96.75	99.26	59.40	51.92	43.71	36.04	41.30	29.58	42.58	50.71	29.39	19.05	48.20	55.79	53.87	47.82	55.10	59.98	58.60	59.01	56.56	62.32	51.14	36.32
24018	0.68	-0.51	0.73	1.01	1.02	0.98	1.18	0.30	0.42	0.40	0.56	0.15	0.19	0.23	0.26	0.35	0.28	0.11	0.14	0.09	0.08	0.12	0.12	0.47
	-81.30	-111.13	-40.84	-28.46	-19.00	-8.07	-7.12	-15.98	-24.64	-36.11	-10.94	-11.13	-36.31	-43.81	-40.17	-31.02	-42.47	-52.16	-49.93	-51.00	-48.06	-53.20	-41.64	-9.47
DANSKAMMER__1	81.11	77.62	51.61	46.44	40.71	35.61	40.69	40.13	38.17	44.09	44.46	45.42	47.55	47.23	46.26	43.35	50.14	50.30	48.73	48.93	52.30	51.84	43.06	35.63
23586	0.83	-0.57	0.87	1.05	1.17	1.51	1.98	0.89	1.22	0.98	1.25	0.51	0.80	0.79	0.92	1.15	0.86	0.52	0.56	0.53	0.58	0.62	0.63	1.74
	-65.52	-89.55	-32.91	-22.94	-15.84	-7.12	-5.72	-25.94	-19.43	-28.91	-25.32	-37.14	-35.06	-34.69	-31.91	-25.76	-36.92	-42.07	-39.64	-40.48	-43.31	-42.22	-33.05	-7.52
DANSKAMMER__2	81.11	77.62	51.61	46.44	40.71	35.61	40.69	40.13	38.17	44.09	44.46	45.42	47.55	47.23	46.26	43.35	50.14	50.30	48.73	48.93	52.30	51.84	43.06	35.63
23589	0.83	-0.57	0.87	1.05	1.17	1.51	1.98	0.89	1.22	0.98	1.25	0.51	0.80	0.79	0.92	1.15	0.86	0.52	0.56	0.53	0.58	0.62	0.63	1.74
	-65.52	-89.55	-32.91	-22.94	-15.84	-7.12	-5.72	-25.94	-19.43	-28.91	-25.32	-37.14	-35.06	-34.69	-31.91	-25.76	-36.92	-42.07	-39.64	-40.48	-43.31	-42.22	-33.05	-7.52
DANSKAMMER__3	81.11	77.62	51.61	46.44	40.71	35.61	40.69	40.13	38.17	44.09	44.46	45.42	47.55	47.23	46.26	43.35	50.14	50.30	48.73	48.93	52.30	51.84	43.06	35.63
23590	0.83	-0.57	0.87	1.05	1.17	1.51	1.98	0.89	1.22	0.98	1.25	0.51	0.80	0.79	0.92	1.15	0.86	0.52	0.56	0.53	0.58	0.62	0.63	1.74
	-65.52	-89.55	-32.91	-22.94	-15.84	-7.12	-5.72	-25.94	-19.43	-28.91	-25.32	-37.14	-35.06	-34.69	-31.91	-25.76	-36.92	-42.07	-39.64	-40.48	-43.31	-42.22	-33.05	-7.52
DANSKAMMER__4	81.11	77.62	51.61	46.44	40.71	35.61	40.69	40.13	38.17	44.09	44.46	45.42	47.55	47.23	46.26	43.35	50.14	50.30	48.73	48.93	52.30	51.84	43.06	35.63
23591	0.83	-0.57	0.87	1.05	1.17	1.51	1.98	0.89	1.22	0.98	1.25	0.51	0.80	0.79	0.92	1.15	0.86	0.52	0.56	0.53	0.58	0.62	0.63	1.74
	-65.52	-89.55	-32.91	-22.94	-15.84	-7.12	-5.72	-25.94	-19.43	-28.91	-25.32	-37.14	-35.06	-34.69	-31.91	-25.76	-36.92	-42.07	-39.64	-40.48	-43.31	-42.22	-33.05	-7.52
DANSKAMMER__DIESEL	81.11	77.62	51.61	46.44	40.71	35.61	40.69	40.13	38.17	44.09	44.46	45.42	47.55	47.23	46.26	43.35	50.14	50.30	48.73	48.93	52.30	51.84	43.06	35.63
23592	0.83	-0.57	0.87	1.05	1.17	1.51	1.98	0.89	1.22	0.98	1.25	0.51	0.80	0.79	0.92	1.15	0.86	0.52	0.56	0.53	0.58	0.62	0.63	1.74
	-65.52	-89.55	-32.91	-22.94	-15.84	-7.12	-5.72	-25.94	-19.43	-28.91	-25.32	-37.14	-35.06	-34.69	-31.91	-25.76	-36.92	-42.07	-39.64	-40.48	-43.31	-42.22	-33.05	-7.52
DASHVILLE__HYD	81.36	77.61	51.91	46.88	41.07	35.89	41.05	36.00	38.44	44.24	38.87	35.84	45.65	47.60	46.68	43.31	49.54	50.61	49.11	49.22	50.68	52.15	43.34	35.84
23610	0.99	-0.70	1.08	1.32	1.43	1.76	2.30	0.98	1.32	1.00	1.27	0.52	0.81	0.80	0.94	1.17	0.89	0.53	0.57	0.54	0.58	0.63	0.68	1.90
	-65.61	-89.68	-33.00	-23.10	-15.94	-7.14	-5.76	-21.72	-19.60	-29.03	-19.71	-27.56	-33.14	-35.05	-32.30	-25.69	-36.29	-42.37	-40.01	-40.76	-41.68	-42.52	-33.29	-7.57
DOGLEVILLE__HYD	13.90	-14.33	18.15	23.26	24.84	28.69	34.98	13.88	18.17	14.41	19.01	8.16	11.67	11.53	13.40	16.83	12.25	7.06	8.03	7.41	8.01	8.52	9.11	27.82
23807	0.81	-0.68	1.16	1.40	1.48	1.81	2.14	0.86	1.16	0.97	1.26	0.46	0.71	0.71	0.82	1.03	0.78	0.46	0.51	0.48	0.50	0.55	0.54	1.63
	1.67	2.28	0.84	0.59	0.34	0.10	0.15	0.27	0.52	0.76	0.14	0.08	0.74	0.93	0.85	0.65	0.89	1.10	1.00	0.98	0.90	1.03	0.81	0.18
DUNKIRK__1	25.16	4.83	22.79	25.37	24.94	26.84	32.61	15.17	20.36	18.67	18.81	9.43	16.54	17.52	18.63	20.21	17.81	14.73	15.13	14.66	14.80	15.99	14.82	27.02
23563	-0.91	0.74	-0.74	-1.08	-1.04	-0.82	-1.35	-0.47	-0.53	-0.47	-0.75	-0.16	-0.18	-0.22	-0.31	-0.49	-0.38	-0.12	-0.14	-0.10	-0.10	-0.13	-0.13	-0.62
	-11.31	-15.46	-5.70	-4.00	-2.29	-0.67	-0.97	-2.35	-3.36	-4.94	-1.68	-1.82	-5.03	-5.99	-5.49	-4.26	-5.84	-7.14	-6.74	-6.83	-6.49	-7.12	-5.58	-1.27
DUNKIRK__2	25.16	4.83	22.79	25.37	24.94	26.84	32.61	15.17	20.36	18.67	18.81	9.43	16.54	17.52	18.63	20.21	17.81	14.73	15.13	14.66	14.80	15.99	14.82	27.02
23564	-0.91	0.74	-0.74	-1.08	-1.04	-0.82	-1.35	-0.47	-0.53	-0.47	-0.75	-0.16	-0.18	-0.22	-0.31	-0.49	-0.38	-0.12	-0.14	-0.10	-0.10	-0.13	-0.13	-0.62
	-11.31	-15.46	-5.70	-4.00	-2.29	-0.67	-0.97	-2.35	-3.36	-4.94	-1.68	-1.82	-5.03	-5.99	-5.49	-4.26	-5.84	-7.14	-6.74	-6.83	-6.49	-7.12	-5.58	-1.27
DUNKIRK__3	25.44	5.02	22.96	25.54	25.09	26.93	32.78	15.26	20.42	18.72	18.83	9.44	16.56	17.54	18.64	20.22	17.86	14.78	15.18	14.70	14.84	16.03	14.86	27.07



23565	-0.82	0.66	-0.66	-0.95	-0.92	-0.73	-1.20	-0.41	-0.50	-0.47	-0.75	-0.18	-0.22	-0.26	-0.35	-0.52	-0.40	-0.13	-0.16	-0.12	-0.13	-0.17	-0.15	-0.58
	-11.51	-15.73	-5.79	-4.04	-2.31	-0.68	-0.98	-2.37	-3.39	-4.99	-1.69	-1.85	-5.08	-6.05	-5.55	-4.30	-5.90	-7.21	-6.81	-6.90	-6.56	-7.20	-5.63	-1.28
DUNKIRK___4	25.44	5.02	22.96	25.54	25.09	26.93	32.78	15.26	20.42	18.72	18.83	9.44	16.56	17.54	18.64	20.22	17.85	14.78	15.18	14.70	14.84	16.03	14.86	27.07
23566	-0.82	0.66	-0.66	-0.95	-0.92	-0.73	-1.20	-0.41	-0.50	-0.47	-0.75	-0.18	-0.22	-0.26	-0.35	-0.52	-0.40	-0.13	-0.16	-0.12	-0.13	-0.17	-0.15	-0.58
	-11.51	-15.73	-5.79	-4.04	-2.31	-0.68	-0.98	-2.37	-3.39	-4.99	-1.69	-1.85	-5.08	-6.05	-5.55	-4.30	-5.90	-7.21	-6.81	-6.90	-6.56	-7.20	-5.63	-1.28
EAST HAMPTON___GT	80.04	74.81	51.57	46.84	41.46	36.70	42.40	45.16	55.49	46.86	58.30	57.91	50.88	49.30	48.85	48.20	50.80	49.91	48.74	48.15	53.24	50.84	45.50	41.79
23717	1.42	-1.13	1.66	2.04	2.25	2.70	3.47	1.50	1.72	1.25	1.61	0.67	1.05	1.03	1.19	1.48	1.12	0.70	0.76	0.71	0.77	0.81	0.82	2.57
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
EAST RIVER___6	80.13	74.89	51.58	46.89	41.44	36.60	41.95	45.50	58.97	59.88	65.06	54.57	50.53	47.17	45.94	43.75	50.67	49.63	47.97	48.12	53.14	51.03	42.54	36.65
23660	1.51	-1.04	1.67	2.09	2.23	2.60	3.39	1.50	2.03	1.63	2.08	0.86	1.37	1.35	1.57	1.96	1.48	0.92	1.01	0.95	1.03	1.09	1.12	2.99
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
EAST RIVER___7	80.13	74.89	51.58	46.89	41.44	36.60	41.95	45.50	58.97	59.88	65.06	54.57	50.53	47.17	45.94	43.75	50.67	49.63	47.97	48.12	53.14	51.03	42.54	36.65
23524	1.51	-1.04	1.67	2.09	2.23	2.60	3.39	1.50	2.03	1.63	2.08	0.86	1.37	1.35	1.57	1.96	1.48	0.92	1.01	0.95	1.03	1.09	1.12	2.99
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
EAST_HAMPTON___DIESEL	79.75	75.19	51.03	46.28	40.93	36.21	41.81	44.97	55.37	46.66	58.03	57.78	50.68	49.10	48.63	47.92	50.58	49.76	48.58	48.01	53.09	50.67	45.32	41.08
23722	1.12	-0.74	1.12	1.47	1.72	2.21	2.88	1.31	1.60	1.05	1.34	0.53	0.85	0.83	0.97	1.20	0.90	0.56	0.60	0.57	0.62	0.64	0.65	1.86
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
E_CANADA_CAP_HY	117.26	129.47	68.96	57.89	46.35	35.31	40.89	32.59	48.21	59.55	30.43	20.22	57.10	67.03	64.08	55.37	65.72	73.59	71.60	72.31	68.81	76.16	61.90	37.50
24051	-0.37	0.23	-0.54	-0.57	-0.66	-1.05	-1.11	-0.44	-0.48	-0.34	-0.41	-0.11	-0.23	-0.20	-0.24	-0.32	-0.25	-0.14	-0.15	-0.17	-0.18	-0.18	-0.20	-0.86
	-102.86	-140.60	-51.67	-36.00	-23.32	-9.37	-9.01	-19.73	-31.17	-45.69	-12.95	-12.56	-45.63	-55.48	-50.88	-39.23	-53.62	-66.02	-63.22	-64.56	-60.57	-67.34	-52.72	-11.99
E_CANADA_MHWK_HY	13.90	-14.33	18.15	23.26	24.84	28.69	34.98	13.88	18.17	14.41	19.01	8.16	11.67	11.53	13.40	16.83	12.25	7.06	8.03	7.41	8.01	8.52	9.11	27.82
24050	0.81	-0.68	1.16	1.40	1.48	1.81	2.14	0.86	1.16	0.97	1.26	0.46	0.71	0.71	0.82	1.03	0.78	0.46	0.51	0.48	0.50	0.55	0.54	1.63
	1.67	2.28	0.84	0.59	0.34	0.10	0.15	0.27	0.52	0.76	0.14	0.08	0.74	0.93	0.85	0.65	0.89	1.10	1.00	0.98	0.90	1.03	0.81	0.18
E_FISHKILL___LBMP	80.18	76.60	51.16	46.11	40.46	35.39	40.27	43.71	37.63	43.63	49.27	54.10	49.00	46.52	45.48	42.96	50.30	49.64	47.90	48.09	53.05	50.95	42.32	35.09
23776	0.69	-0.51	0.82	1.01	1.08	1.34	1.63	0.69	0.91	0.73	0.92	0.38	0.59	0.58	0.67	0.84	0.64	0.38	0.40	0.38	0.41	0.44	0.45	1.33
	-64.73	-88.47	-32.51	-22.66	-15.68	-7.07	-5.64	-29.73	-19.19	-28.69	-30.46	-45.95	-36.71	-34.19	-31.36	-25.67	-37.30	-41.56	-38.97	-39.79	-44.22	-41.51	-32.50	-7.39
FAR ROCKAWAY___4	80.39	74.72	51.72	47.09	41.72	37.02	42.83	45.40	56.01	47.21	58.76	58.11	51.19	49.61	49.22	48.66	51.14	50.13	48.97	48.38	53.48	51.09	45.76	42.17
23548	1.77	-1.21	1.80	2.28	2.51	3.02	3.89	1.74	2.24	1.61	2.08	0.87	1.36	1.35	1.56	1.94	1.47	0.92	0.99	0.93	1.01	1.06	1.08	2.95
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
FIBERTEK___ENERGY	20.29	-2.66	20.27	23.78	24.08	26.41	32.38	14.16	18.84	16.45	18.26	8.56	14.11	14.68	16.04	18.28	15.15	11.36	12.02	11.54	11.84	12.74	12.24	26.28
23856	-0.55	0.39	-0.62	-0.79	-0.84	-0.94	-1.14	-0.40	-0.50	-0.42	-0.53	-0.19	-0.31	-0.32	-0.37	-0.47	-0.36	-0.21	-0.23	-0.21	-0.22	-0.26	-0.26	-0.80
	-6.08	-8.31	-3.05	-2.13	-1.22	-0.36	-0.53	-1.27	-1.82	-2.67	-0.91	-0.99	-2.72	-3.24	-2.97	-2.30	-3.16	-3.86	-3.73	-3.83	-3.64	-3.99	-3.13	-0.71
FITZPATRICK_____	17.51	-6.13	18.77	22.63	23.31	26.02	31.83	13.51	17.91	15.27	17.66	8.05	12.92	13.31	14.76	17.21	13.83	9.83	10.51	9.98	10.33	11.10	10.93	25.69
23598	-0.70	0.52	-0.80	-1.02	-1.08	-1.20	-1.50	-0.58	-0.76	-0.62	-0.79	-0.32	-0.48	-0.48	-0.56	-0.69	-0.52	-0.31	-0.35	-0.32	-0.34	-0.38	-0.39	-1.12
	-3.44	-4.70	-1.73	-1.20	-0.69	-0.23	-0.33	-0.79	-1.15	-1.69	-0.56	-0.60	-1.71	-2.04	-1.88	-1.45	-1.99	-2.44	-2.33	-2.38	-2.26	-2.48	-1.94	-0.44

FORT ORANGE____	95.08	96.27	58.81	51.72	43.85	36.54	41.91	30.74	42.61	50.41	31.07	21.25	48.32	55.21	53.44	47.83	54.83	59.08	57.73	58.10	56.14	61.43	50.53	37.14
23900	0.98	-0.81	1.12	1.50	1.54	1.60	1.97	0.77	1.05	0.91	1.22	0.45	0.68	0.68	0.79	1.03	0.80	0.43	0.48	0.41	0.44	0.51	0.52	1.53
	-79.34	-108.45	-39.85	-27.77	-18.61	-7.95	-6.95	-16.67	-24.03	-35.29	-11.96	-13.03	-35.95	-42.77	-39.20	-30.36	-41.68	-50.95	-48.73	-49.76	-47.28	-51.91	-40.64	-9.24
FORT_DRUM_COGEN	16.18	-8.02	17.78	21.97	22.81	25.42	31.38	13.13	17.36	14.51	17.49	7.83	12.15	12.37	13.89	16.54	12.90	8.68	9.47	8.91	9.31	10.00	10.06	25.29
23780	-0.60	0.58	-1.06	-1.19	-1.30	-1.69	-1.80	-0.63	-0.79	-0.61	-0.75	-0.35	-0.50	-0.49	-0.58	-0.71	-0.55	-0.35	-0.35	-0.36	-0.39	-0.41	-0.42	-1.33
	-2.02	-2.76	-1.02	-0.71	-0.41	-0.13	-0.18	-0.47	-0.63	-0.92	-0.35	-0.41	-0.95	-1.11	-1.02	-0.79	-1.09	-1.33	-1.30	-1.35	-1.29	-1.41	-1.10	-0.25
FRANKLIN_FALL_HYD	14.29	-11.75	17.39	22.05	23.32	26.53	32.57	13.02	17.10	13.80	17.58	7.64	11.32	11.32	12.99	15.99	11.92	7.32	8.05	7.37	7.90	8.44	8.88	25.88
24054	-0.11	0.10	-0.26	-0.27	-0.30	-0.43	-0.39	-0.24	-0.32	-0.23	-0.30	-0.15	-0.22	-0.23	-0.27	-0.32	-0.25	-0.16	-0.16	-0.16	-0.17	-0.16	-0.18	-0.42
	0.36	0.49	0.18	0.13	0.07	0.02	0.03	0.04	0.11	0.17	0.01	-0.02	0.15	0.20	0.18	0.14	0.19	0.24	0.32	0.38	0.35	0.40	0.31	0.07
FULTON COGEN____	18.75	-4.75	19.42	23.18	23.69	26.22	32.15	13.83	18.38	15.84	18.00	8.31	13.48	13.94	15.36	17.74	14.45	10.52	11.21	10.71	11.03	11.87	11.55	26.02
23766	-0.54	0.43	-0.68	-0.85	-0.91	-1.05	-1.25	-0.46	-0.58	-0.48	-0.60	-0.24	-0.37	-0.37	-0.43	-0.54	-0.40	-0.24	-0.27	-0.25	-0.27	-0.29	-0.30	-0.91
	-4.52	-6.18	-2.27	-1.58	-0.90	-0.29	-0.42	-1.00	-1.44	-2.12	-0.72	-0.78	-2.15	-2.56	-2.35	-1.82	-2.50	-3.06	-2.95	-3.03	-2.88	-3.16	-2.48	-0.56
GARDENVILLE____LBMP	24.57	4.17	22.48	25.18	24.81	26.63	32.43	14.97	19.91	18.12	18.37	9.11	15.94	16.86	17.95	19.54	17.21	14.18	14.54	14.08	14.22	15.33	14.26	26.49
24039	-1.04	0.70	-0.81	-1.07	-1.07	-0.99	-1.49	-0.56	-0.81	-0.79	-1.11	-0.40	-0.54	-0.60	-0.72	-0.96	-0.71	-0.33	-0.41	-0.34	-0.37	-0.45	-0.43	-1.09
	-10.85	-14.83	-5.46	-3.81	-2.18	-0.64	-0.93	-2.23	-3.20	-4.71	-1.60	-1.74	-4.79	-5.71	-5.23	-4.05	-5.57	-6.80	-6.42	-6.50	-6.18	-6.78	-5.31	-1.21
GENERAL____MILLS	24.85	3.72	22.81	25.63	25.28	27.14	33.15	15.27	20.34	18.43	18.78	9.31	16.18	17.08	18.21	19.91	17.46	14.30	14.71	14.22	14.38	15.51	14.46	27.18
23808	-0.63	0.43	-0.42	-0.59	-0.58	-0.47	-0.76	-0.23	-0.35	-0.43	-0.69	-0.19	-0.26	-0.32	-0.41	-0.56	-0.40	-0.14	-0.17	-0.14	-0.16	-0.21	-0.17	-0.38
	-10.72	-14.66	-5.40	-3.77	-2.16	-0.63	-0.92	-2.21	-3.17	-4.66	-1.58	-1.72	-4.74	-5.65	-5.18	-4.01	-5.51	-6.73	-6.36	-6.44	-6.12	-6.72	-5.26	-1.20
GILBOA____1	77.48	72.95	49.74	45.19	39.88	34.87	39.37	21.93	36.60	41.98	21.57	7.81	37.69	45.48	44.41	40.15	44.17	47.56	46.87	47.03	43.74	49.85	41.38	34.09
23756	0.67	-0.51	0.74	1.02	1.03	0.98	0.95	0.20	0.22	0.23	0.34	0.08	0.09	0.13	0.16	0.24	0.19	0.05	0.06	0.03	0.03	0.08	0.09	0.47
	-62.05	-84.82	-31.17	-21.72	-15.15	-6.90	-5.43	-8.43	-18.85	-27.55	-3.35	0.03	-25.91	-33.59	-30.81	-23.46	-31.62	-39.81	-38.28	-39.08	-35.30	-40.77	-31.92	-7.26
GILBOA____2	77.48	72.95	49.74	45.19	39.88	34.87	39.37	21.93	36.60	41.98	21.57	7.81	37.69	45.48	44.41	40.15	44.17	47.56	46.87	47.03	43.74	49.85	41.38	34.09
23757	0.67	-0.51	0.74	1.02	1.03	0.98	0.95	0.20	0.22	0.23	0.34	0.08	0.09	0.13	0.16	0.24	0.19	0.05	0.06	0.03	0.03	0.08	0.09	0.47
	-62.05	-84.82	-31.17	-21.72	-15.15	-6.90	-5.43	-8.43	-18.85	-27.55	-3.35	0.03	-25.91	-33.59	-30.81	-23.46	-31.62	-39.81	-38.28	-39.08	-35.30	-40.77	-31.92	-7.26
GILBOA____3	77.48	72.95	49.74	45.19	39.88	34.87	39.37	21.93	36.60	41.98	21.57	7.81	37.69	45.48	44.41	40.15	44.17	47.56	46.87	47.03	43.74	49.85	41.38	34.09
23758	0.67	-0.51	0.74	1.02	1.03	0.98	0.95	0.20	0.22	0.23	0.34	0.08	0.09	0.13	0.16	0.24	0.19	0.05	0.06	0.03	0.03	0.08	0.09	0.47
	-62.05	-84.82	-31.17	-21.72	-15.15	-6.90	-5.43	-8.43	-18.85	-27.55	-3.35	0.03	-25.91	-33.59	-30.81	-23.46	-31.62	-39.81	-38.28	-39.08	-35.30	-40.77	-31.92	-7.26
GILBOA____4	77.48	72.95	49.74	45.19	39.88	34.87	39.37	21.93	36.60	41.98	21.57	7.81	37.69	45.48	44.41	40.15	44.17	47.56	46.87	47.03	43.74	49.85	41.38	34.09
23759	0.67	-0.51	0.74	1.02	1.03	0.98	0.95	0.20	0.22	0.23	0.34	0.08	0.09	0.13	0.16	0.24	0.19	0.05	0.06	0.03	0.03	0.08	0.09	0.47
	-62.05	-84.82	-31.17	-21.72	-15.15	-6.90	-5.43	-8.43	-18.85	-27.55	-3.35	0.03	-25.91	-33.59	-30.81	-23.46	-31.62	-39.81	-38.28	-39.08	-35.30	-40.77	-31.92	-7.26
GILBOA____	77.48	72.95	49.74	45.19	39.88	34.87	39.37	21.93	36.60	41.98	21.57	7.81	37.69	45.48	44.41	40.15	44.17	47.56	46.87	47.03	43.74	49.85	41.38	34.09
23599	0.67	-0.51	0.74	1.02	1.03	0.98	0.95	0.20	0.22	0.23	0.34	0.08	0.09	0.13	0.16	0.24	0.19	0.05	0.06	0.03	0.03	0.08	0.09	0.47
	-62.05	-84.82	-31.17	-21.72	-15.15	-6.90	-5.43	-8.43	-18.85	-27.55	-3.35	0.03	-25.91	-33.59	-30.81	-23.46	-31.62	-39.81	-38.28	-39.08	-35.30	-40.77	-31.92	-7.26
GINNA____	21.42	0.15	20.25	23.33	23.26	24.98	30.70	13.68	18.35	16.43	17.59	8.41	14.18	14.89	16.07	17.98	15.32	11.97	12.46	11.94	12.17	13.15	12.43	24.97
23603	-1.12	0.89	-1.48	-1.84	-2.00	-2.46	-2.95	-1.21	-1.48	-1.15	-1.44	-0.59	-0.95	-0.96	-1.12	-1.38	-1.02	-0.62	-0.68	-0.65	-0.70	-0.74	-0.77	-2.27
	-7.77	-10.62	-3.90	-2.72	-1.56	-0.46	-0.67	-1.60	-2.30	-3.38	-1.14	-1.24	-3.44	-4.09	-3.76	-2.91	-3.99	-4.88	-4.61	-4.67	-4.46	-4.89	-3.83	-0.87

GLEN PARK____ 23778	16.70 -0.46 -2.39	-7.63 0.47 -3.27	18.13 -0.90 -1.20	22.30 -0.98 -0.83	23.09 -1.08 -0.47	25.68 -1.45 -0.15	31.71 -1.49 -0.21	13.33 -0.51 -0.54	17.65 -0.62 -0.74	14.82 -0.47 -1.09	17.72 -0.57 -0.40	7.96 -0.27 -0.46	12.45 -0.37 -1.12	12.72 -0.35 -1.32	14.24 -0.42 -1.21	16.88 -0.51 -0.94	13.24 -0.41 -1.29	9.01 -0.27 -1.57	9.80 -0.26 -1.54	9.23 -0.28 -1.59	9.63 -0.31 -1.52	10.35 -0.32 -1.66	10.36 -0.32 -1.30	25.59 -1.08 -0.30
GLENWOOD_IC_1_G5 23712	80.04 1.42 -63.87	74.81 -1.13 -87.30	51.57 1.66 -32.08	46.84 2.04 -22.36	41.46 2.25 -15.51	36.70 2.70 -7.01	42.40 3.47 -5.94	45.16 1.50 -30.37	55.49 1.72 -36.24	46.86 1.25 -31.41	58.30 1.61 -38.80	57.91 0.67 -49.48	50.88 1.05 -38.14	49.30 1.03 -36.51	48.85 1.19 -34.22	48.20 1.48 -30.27	50.80 1.12 -37.32	49.91 0.70 -41.50	48.74 0.76 -39.45	48.15 0.71 -39.52	53.24 0.77 -44.06	50.84 0.81 -41.03	45.50 0.82 -35.30	41.79 2.57 -12.85
GLENWOOD_IC_2_G1 23688	80.31 1.69 -63.87	74.77 -1.16 -87.30	51.67 1.76 -32.08	46.99 2.18 -22.36	41.56 2.35 -15.51	36.76 2.76 -7.01	42.49 3.56 -5.94	45.25 1.59 -30.37	55.74 1.96 -36.24	47.14 1.53 -31.41	58.71 2.02 -38.80	58.07 0.83 -49.48	51.14 1.31 -38.14	49.55 1.28 -36.51	49.14 1.48 -34.22	48.58 1.86 -30.27	51.05 1.37 -37.32	50.06 0.85 -41.50	48.92 0.95 -39.45	48.34 0.90 -39.52	53.44 0.97 -44.06	51.01 0.98 -41.03	45.73 1.06 -35.30	42.08 2.86 -12.85
GLENWOOD_IC_3_G1 23689	80.31 1.69 -63.87	74.77 -1.16 -87.30	51.67 1.76 -32.08	46.99 2.18 -22.36	41.56 2.35 -15.51	36.76 2.76 -7.01	42.49 3.56 -5.94	45.25 1.59 -30.37	55.74 1.96 -36.24	47.14 1.53 -31.41	58.71 2.02 -38.80	58.07 0.83 -49.48	51.14 1.31 -38.14	49.55 1.28 -36.51	49.14 1.48 -34.22	48.58 1.86 -30.27	51.05 1.37 -37.32	50.06 0.85 -41.50	48.92 0.95 -39.45	48.34 0.90 -39.52	53.44 0.97 -44.06	51.01 0.98 -41.03	45.73 1.06 -35.30	42.08 2.86 -12.85
GLENWOOD____4 23550	80.31 1.69 -63.87	74.77 -1.16 -87.30	51.67 1.76 -32.08	46.99 2.18 -22.36	41.56 2.35 -15.51	36.76 2.76 -7.01	42.49 3.56 -5.94	45.25 1.59 -30.37	55.74 1.96 -36.24	47.14 1.53 -31.41	58.71 2.02 -38.80	58.07 0.83 -49.48	51.14 1.31 -38.14	49.55 1.28 -36.51	49.14 1.48 -34.22	48.58 1.86 -30.27	51.05 1.37 -37.32	50.06 0.85 -41.50	48.92 0.95 -39.45	48.34 0.90 -39.52	53.44 0.97 -44.06	51.01 0.98 -41.03	45.73 1.06 -35.30	42.08 2.86 -12.85
GLENWOOD____5 23614	80.31 1.69 -63.87	74.77 -1.16 -87.30	51.67 1.76 -32.08	46.99 2.18 -22.36	41.56 2.35 -15.51	36.76 2.76 -7.01	42.49 3.56 -5.94	45.25 1.59 -30.37	55.74 1.96 -36.24	47.14 1.53 -31.41	58.71 2.02 -38.80	58.07 0.83 -49.48	51.14 1.31 -38.14	49.55 1.28 -36.51	49.14 1.48 -34.22	48.58 1.86 -30.27	51.05 1.37 -37.32	50.06 0.85 -41.50	48.92 0.95 -39.45	48.34 0.90 -39.52	53.44 0.97 -44.06	51.01 0.98 -41.03	45.73 1.06 -35.30	42.08 2.86 -12.85
GOUDEY____7 23579	35.91 0.52 -20.64	16.52 -0.33 -28.21	28.73 0.54 -10.36	30.35 0.68 -7.22	28.56 0.73 -4.13	29.01 0.82 -1.21	35.82 1.08 -1.75	18.05 0.52 -4.23	24.28 0.71 -6.04	23.66 0.58 -8.88	21.71 0.79 -3.03	11.38 0.31 -3.31	21.24 0.50 -9.05	23.00 0.49 -10.76	23.90 0.58 -9.88	24.80 0.70 -7.65	23.38 0.52 -10.51	20.83 0.29 -12.83	20.97 0.27 -12.17	20.55 0.27 -12.36	20.47 0.30 -11.75	22.22 0.33 -12.89	19.78 0.31 -10.09	29.46 0.79 -2.29
GOUDEY____8 23580	35.85 0.45 -20.64	16.56 -0.28 -28.21	28.63 0.44 -10.36	30.23 0.56 -7.22	28.43 0.61 -4.13	28.90 0.71 -1.21	35.69 0.95 -1.75	18.00 0.47 -4.23	24.20 0.63 -6.04	23.59 0.51 -8.88	21.62 0.71 -3.03	11.36 0.28 -3.31	21.19 0.45 -9.05	22.95 0.43 -10.76	23.84 0.52 -9.88	24.73 0.63 -7.65	23.32 0.46 -10.51	20.80 0.26 -12.83	20.93 0.23 -12.17	20.51 0.23 -12.36	20.43 0.26 -11.75	22.18 0.29 -12.89	19.74 0.27 -10.09	29.35 0.69 -2.29
GOWANUS_GT 1_GRP 23732	80.32 1.70 -63.86	74.77 -1.15 -87.29	51.77 1.87 -32.08	47.15 2.35 -22.35	41.71 2.51 -15.51	36.90 2.90 -7.01	42.32 3.76 -5.57	45.67 1.67 -30.70	59.19 2.25 -39.42	60.06 1.81 -44.05	65.31 2.32 -45.10	54.67 0.96 -45.94	50.68 1.51 -37.47	47.32 1.50 -34.07	46.11 1.73 -30.93	43.94 2.15 -25.34	50.81 1.62 -36.84	49.73 1.02 -41.00	48.08 1.12 -38.43	48.22 1.05 -39.24	53.24 1.13 -43.69	51.15 1.21 -40.94	42.65 1.23 -32.05	36.92 3.26 -7.29
GOWANUS_GT 2_GRP 23617	80.33 1.71 -63.86	74.76 -1.16 -87.29	51.79 1.88 -32.08	47.17 2.37 -22.35	41.73 2.53 -15.51	36.92 2.92 -7.01	42.34 3.78 -5.57	45.68 1.68 -30.70	59.20 2.26 -39.42	60.07 1.82 -44.05	65.32 2.34 -45.10	54.68 0.97 -45.94	50.69 1.52 -37.47	47.33 1.51 -34.07	46.12 1.74 -30.93	43.95 2.17 -25.34	50.82 1.63 -36.84	49.73 1.03 -41.00	48.09 1.13 -38.43	48.22 1.06 -39.24	53.24 1.14 -43.69	51.16 1.22 -40.94	42.66 1.23 -32.05	36.94 3.28 -7.29
GOWANUS_GT 3_GRP 23618	80.32 1.70 -63.86	74.77 -1.15 -87.29	51.77 1.87 -32.08	47.15 2.35 -22.35	41.71 2.51 -15.51	36.90 2.90 -7.01	42.32 3.76 -5.57	45.67 1.67 -30.70	59.19 2.25 -39.42	60.06 1.81 -44.05	65.31 2.32 -45.10	54.67 0.96 -45.94	50.68 1.51 -37.47	47.32 1.50 -34.07	46.11 1.73 -30.93	43.94 2.15 -25.34	50.81 1.62 -36.84	49.73 1.02 -41.00	48.08 1.12 -38.43	48.22 1.05 -39.24	53.24 1.13 -43.69	51.15 1.21 -40.94	42.65 1.23 -32.05	36.92 3.26 -7.29
GOWANUS_GT 4_GRP	80.33 1.71	74.76 -1.16	51.79 1.88	47.17 2.37	41.73 2.53	36.92 2.92	42.34 3.78	45.68 1.68	59.20 2.26	60.07 1.82	65.32 2.34	54.68 0.97	50.69 1.52	47.33 1.51	46.12 1.74	43.95 2.17	50.82 1.63	49.73 1.03	48.09 1.13	48.22 1.06	53.24 1.14	51.16 1.22	42.66 1.23	36.94 3.28

23751	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT1_1	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24077	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT1_2	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24078	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT1_3	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24079	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT1_4	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24080	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT1_5	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24084	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT1_6	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24111	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT1_7	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24112	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT1_8	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24113	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT2_1	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24114	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT2_2	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24115	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT2_3	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24116	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT2_4	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94

24117	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT2_5	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24118	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT2_6	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24119	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT2_7	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24120	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT2_8	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24121	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT3_1	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24122	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT3_2	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24123	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT3_3	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24124	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT3_4	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24125	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT3_5	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24126	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT3_6	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24127	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT3_7	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24128	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29

GOWANUS_GT3_8	80.32	74.77	51.77	47.15	41.71	36.90	42.32	45.67	59.19	60.06	65.31	54.67	50.68	47.32	46.11	43.94	50.81	49.73	48.08	48.22	53.24	51.15	42.65	36.92
24129	1.70	-1.15	1.87	2.35	2.51	2.90	3.76	1.67	2.25	1.81	2.32	0.96	1.51	1.50	1.73	2.15	1.62	1.02	1.12	1.05	1.13	1.21	1.23	3.26
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT4_1	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24130	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT4_2	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24131	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT4_3	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24132	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT4_4	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24133	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT4_5	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24134	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT4_6	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24135	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT4_7	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24136	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GOWANUS_GT4_8	80.33	74.76	51.79	47.17	41.73	36.92	42.34	45.68	59.20	60.07	65.32	54.68	50.69	47.33	46.12	43.95	50.82	49.73	48.09	48.22	53.24	51.16	42.66	36.94
24137	1.71	-1.16	1.88	2.37	2.53	2.92	3.78	1.68	2.26	1.82	2.34	0.97	1.52	1.51	1.74	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.23	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
GRAHMSVILLE__HY	68.05	58.88	45.32	42.29	38.60	35.34	40.08	32.21	34.56	38.41	36.02	31.84	39.29	40.40	39.99	38.15	42.11	41.70	40.88	40.92	42.66	43.49	36.57	34.68
23607	1.24	-0.89	1.35	1.67	1.79	2.07	2.56	1.16	1.55	1.24	1.60	0.66	1.04	1.03	1.19	1.47	1.11	0.70	0.81	0.75	0.81	0.85	0.87	2.33
	-52.05	-71.14	-26.13	-18.17	-13.12	-6.29	-4.53	-17.75	-15.49	-22.96	-16.54	-23.41	-26.55	-27.61	-25.36	-20.23	-28.64	-33.29	-31.55	-32.24	-33.43	-33.63	-26.33	-5.99
GREENIDGE__3	26.91	6.79	23.48	25.86	25.13	26.48	32.54	15.47	20.73	19.28	19.13	9.70	17.04	18.15	19.21	20.66	18.52	15.55	15.74	15.21	15.36	16.54	15.22	26.75
23582	-0.74	0.53	-0.83	-1.11	-1.15	-1.26	-1.55	-0.48	-0.59	-0.49	-0.65	-0.13	-0.33	-0.35	-0.43	-0.59	-0.43	-0.21	-0.27	-0.20	-0.18	-0.27	-0.27	-1.02
	-12.89	-17.61	-6.47	-4.51	-2.58	-0.76	-1.10	-2.65	-3.79	-5.57	-1.90	-2.07	-5.67	-6.75	-6.20	-4.80	-6.59	-8.05	-7.48	-7.49	-7.12	-7.81	-6.12	-1.39
GREENIDGE__4	26.87	6.82	23.41	25.78	25.04	26.39	32.43	15.43	20.67	19.23	19.07	9.68	16.99	18.10	19.15	20.61	18.47	15.52	15.71	15.18	15.33	16.50	15.18	26.66
23583	-0.78	0.57	-0.89	-1.19	-1.24	-1.35	-1.66	-0.52	-0.65	-0.54	-0.71	-0.16	-0.38	-0.40	-0.48	-0.64	-0.47	-0.24	-0.30	-0.23	-0.20	-0.31	-0.31	-1.10
	-12.89	-17.61	-6.47	-4.51	-2.58	-0.76	-1.10	-2.65	-3.79	-5.57	-1.90	-2.07	-5.67	-6.75	-6.20	-4.80	-6.59	-8.05	-7.48	-7.49	-7.12	-7.81	-6.12	-1.39

HARZA MOOSE__RIVER 24016	14.82 0.00 -0.06	-11.23 0.06 -0.08	17.69 -0.17 -0.03	22.33 -0.14 -0.02	23.54 -0.17 -0.01	26.69 -0.29 0.00	32.76 -0.23 0.00	13.31 -0.06 -0.07	17.48 -0.05 0.00	14.18 -0.02 0.00	17.96 -0.01 -0.09	7.89 -0.02 -0.15	11.70 -0.03 -0.03	11.72 -0.03 0.01	13.40 -0.03 0.01	16.41 -0.04 0.00	12.33 -0.03 -0.01	7.67 -0.03 0.01	8.59 -0.02 -0.08	8.04 -0.03 -0.15	8.55 -0.03 -0.17	9.13 -0.03 -0.15	9.47 -0.03 -0.12	26.25 -0.15 -0.03
HEMPSTEAD__ 23647	80.17 1.55 -63.87	74.87 -1.07 -87.30	51.53 1.62 -32.08	46.83 2.03 -22.36	41.43 2.22 -15.51	36.66 2.66 -7.01	42.37 3.43 -5.94	45.19 1.53 -30.37	55.72 1.95 -36.24	47.00 1.39 -31.41	58.46 1.77 -38.80	57.97 0.73 -49.48	50.98 1.15 -38.14	49.41 1.14 -36.51	48.98 1.32 -34.22	48.36 1.64 -30.27	50.92 1.24 -37.32	49.98 0.78 -41.50	48.82 0.84 -39.45	48.24 0.79 -39.52	53.33 0.85 -44.06	50.93 0.90 -41.03	45.60 0.92 -35.30	41.75 2.53 -12.85
HICKLING__1 23621	31.73 0.35 -16.62	11.14 -0.21 -22.71	26.48 0.31 -8.34	28.60 0.33 -5.81	27.41 0.39 -3.33	28.53 0.57 -0.97	35.23 0.83 -1.41	17.18 0.47 -3.41	23.09 0.69 -4.87	21.93 0.56 -7.16	21.07 0.75 -2.43	10.76 0.34 -2.65	19.50 0.52 -7.29	20.94 0.50 -8.68	21.99 0.59 -7.96	23.30 0.68 -6.17	21.31 0.49 -8.47	18.37 0.31 -10.35	18.51 0.31 -9.67	17.97 0.33 -9.72	18.03 0.37 -9.25	19.52 0.37 -10.14	17.68 0.36 -7.94	28.96 0.78 -1.81
HICKLING__2 23622	31.73 0.35 -16.62	11.14 -0.21 -22.71	26.48 0.31 -8.34	28.60 0.34 -5.81	27.42 0.40 -3.33	28.53 0.57 -0.97	35.23 0.83 -1.41	17.18 0.48 -3.41	23.09 0.69 -4.87	21.93 0.57 -7.16	21.07 0.75 -2.43	10.76 0.34 -2.65	19.51 0.52 -7.29	20.94 0.51 -8.68	21.99 0.59 -7.96	23.30 0.69 -6.17	21.32 0.49 -8.47	18.37 0.31 -10.35	18.51 0.31 -9.67	17.97 0.33 -9.72	18.03 0.37 -9.25	19.52 0.37 -10.14	17.68 0.36 -7.94	28.96 0.79 -1.81
HIGH FALLS__HY 23754	79.10 0.90 -63.43	74.68 -0.66 -86.70	50.75 1.10 -31.82	45.88 1.36 -22.06	40.48 1.43 -15.35	35.63 1.68 -6.96	40.25 1.76 -5.50	33.55 0.76 -19.50	37.41 1.05 -18.83	42.95 0.89 -27.85	36.40 1.15 -17.36	32.04 0.48 -23.79	43.63 0.70 -31.23	46.05 0.69 -33.61	45.10 0.77 -30.89	41.85 0.94 -24.46	47.53 0.79 -34.39	48.58 0.42 -40.46	47.50 0.46 -38.52	47.77 0.42 -39.42	49.01 0.43 -40.16	50.58 0.45 -41.12	42.01 0.44 -32.19	35.00 1.31 -7.32
HILLBURN__GT 23639	77.96 1.08 -62.12	72.79 -0.76 -84.91	50.21 1.18 -31.20	45.64 1.45 -21.74	40.41 1.55 -15.16	35.77 1.88 -6.91	40.85 2.44 -5.41	41.97 1.08 -27.59	37.41 1.46 -18.42	42.89 1.17 -27.52	47.38 1.50 -28.00	50.40 0.63 -42.01	47.46 0.99 -34.77	45.57 0.98 -32.83	44.71 1.14 -30.13	42.43 1.40 -24.58	49.01 1.05 -35.61	48.23 0.64 -39.88	46.65 0.69 -37.43	46.80 0.66 -38.22	51.22 0.71 -42.10	49.62 0.75 -39.87	41.36 0.77 -31.21	35.54 2.08 -7.10
HOLTSVIL 1-5__GRP1 24031	80.12 1.49 -63.87	74.81 -1.12 -87.30	51.57 1.65 -32.08	46.84 2.03 -22.36	41.46 2.25 -15.51	36.71 2.71 -7.01	42.41 3.48 -5.94	45.20 1.54 -30.37	55.63 1.86 -36.24	46.96 1.35 -31.41	58.43 1.74 -38.80	57.97 0.72 -49.48	50.97 1.14 -38.14	49.39 1.12 -36.51	48.96 1.30 -34.22	48.33 1.61 -30.27	50.90 1.22 -37.32	49.97 0.76 -41.50	48.80 0.83 -39.45	48.21 0.77 -39.52	53.31 0.83 -44.06	50.92 0.88 -41.03	45.57 0.89 -35.30	41.82 2.60 -12.85
HOLTSVIL6-10__GRP2 24032	80.12 1.49 -63.87	74.81 -1.12 -87.30	51.57 1.65 -32.08	46.84 2.03 -22.36	41.46 2.25 -15.51	36.71 2.71 -7.01	42.41 3.48 -5.94	45.20 1.54 -30.37	55.63 1.86 -36.24	46.96 1.35 -31.41	58.43 1.74 -38.80	57.97 0.72 -49.48	50.97 1.14 -38.14	49.39 1.12 -36.51	48.96 1.30 -34.22	48.33 1.61 -30.27	50.90 1.22 -37.32	49.97 0.76 -41.50	48.80 0.83 -39.45	48.21 0.77 -39.52	53.31 0.83 -44.06	50.92 0.88 -41.03	45.57 0.89 -35.30	41.82 2.60 -12.85
HOLTSVILLE_IC_1 23690	80.12 1.49 -63.87	74.81 -1.12 -87.30	51.57 1.65 -32.08	46.84 2.03 -22.36	41.46 2.25 -15.51	36.71 2.71 -7.01	42.41 3.48 -5.94	45.20 1.54 -30.37	55.63 1.86 -36.24	46.96 1.35 -31.41	58.43 1.74 -38.80	57.97 0.72 -49.48	50.97 1.14 -38.14	49.39 1.12 -36.51	48.96 1.30 -34.22	48.33 1.61 -30.27	50.90 1.22 -37.32	49.97 0.76 -41.50	48.80 0.83 -39.45	48.21 0.77 -39.52	53.31 0.83 -44.06	50.92 0.88 -41.03	45.57 0.89 -35.30	41.82 2.60 -12.85
HOLTSVILLE_IC_10 23699	80.12 1.49 -63.87	74.81 -1.12 -87.30	51.57 1.65 -32.08	46.84 2.03 -22.36	41.46 2.25 -15.51	36.71 2.71 -7.01	42.41 3.48 -5.94	45.20 1.54 -30.37	55.63 1.86 -36.24	46.96 1.35 -31.41	58.43 1.74 -38.80	57.97 0.72 -49.48	50.97 1.14 -38.14	49.39 1.12 -36.51	48.96 1.30 -34.22	48.33 1.61 -30.27	50.90 1.22 -37.32	49.97 0.76 -41.50	48.80 0.83 -39.45	48.21 0.77 -39.52	53.31 0.83 -44.06	50.92 0.88 -41.03	45.57 0.89 -35.30	41.82 2.60 -12.85
HOLTSVILLE_IC_2 23691	80.12 1.49 -63.87	74.81 -1.12 -87.30	51.57 1.65 -32.08	46.84 2.03 -22.36	41.46 2.25 -15.51	36.71 2.71 -7.01	42.41 3.48 -5.94	45.20 1.54 -30.37	55.63 1.86 -36.24	46.96 1.35 -31.41	58.43 1.74 -38.80	57.97 0.72 -49.48	50.97 1.14 -38.14	49.39 1.12 -36.51	48.96 1.30 -34.22	48.33 1.61 -30.27	50.90 1.22 -37.32	49.97 0.76 -41.50	48.80 0.83 -39.45	48.21 0.77 -39.52	53.31 0.83 -44.06	50.92 0.88 -41.03	45.57 0.89 -35.30	41.82 2.60 -12.85
HOLTSVILLE_IC_3	80.12 1.49	74.81 -1.12	51.57 1.65	46.84 2.03	41.46 2.25	36.71 2.71	42.41 3.48	45.20 1.54	55.63 1.86	46.96 1.35	58.43 1.74	57.97 0.72	50.97 1.14	49.39 1.12	48.96 1.30	48.33 1.61	50.90 1.22	49.97 0.76	48.80 0.83	48.21 0.77	53.31 0.83	50.92 0.88	45.57 0.89	41.82 2.60



23692	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
HOLTSVILLE_IC_4	80.12	74.81	51.57	46.84	41.46	36.71	42.41	45.20	55.63	46.96	58.43	57.97	50.97	49.39	48.96	48.33	50.90	49.97	48.80	48.21	53.31	50.92	45.57	41.82
23693	1.49	-1.12	1.65	2.03	2.25	2.71	3.48	1.54	1.86	1.35	1.74	0.72	1.14	1.12	1.30	1.61	1.22	0.76	0.83	0.77	0.83	0.88	0.89	2.60
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
HOLTSVILLE_IC_5	80.12	74.81	51.57	46.84	41.46	36.71	42.41	45.20	55.63	46.96	58.43	57.97	50.97	49.39	48.96	48.33	50.90	49.97	48.80	48.21	53.31	50.92	45.57	41.82
23694	1.49	-1.12	1.65	2.03	2.25	2.71	3.48	1.54	1.86	1.35	1.74	0.72	1.14	1.12	1.30	1.61	1.22	0.76	0.83	0.77	0.83	0.88	0.89	2.60
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
HOLTSVILLE_IC_6	80.12	74.81	51.57	46.84	41.46	36.71	42.41	45.20	55.63	46.96	58.43	57.97	50.97	49.39	48.96	48.33	50.90	49.97	48.80	48.21	53.31	50.92	45.57	41.82
23695	1.49	-1.12	1.65	2.03	2.25	2.71	3.48	1.54	1.86	1.35	1.74	0.72	1.14	1.12	1.30	1.61	1.22	0.76	0.83	0.77	0.83	0.88	0.89	2.60
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
HOLTSVILLE_IC_7	80.12	74.81	51.57	46.84	41.46	36.71	42.41	45.20	55.63	46.96	58.43	57.97	50.97	49.39	48.96	48.33	50.90	49.97	48.80	48.21	53.31	50.92	45.57	41.82
23696	1.49	-1.12	1.65	2.03	2.25	2.71	3.48	1.54	1.86	1.35	1.74	0.72	1.14	1.12	1.30	1.61	1.22	0.76	0.83	0.77	0.83	0.88	0.89	2.60
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
HOLTSVILLE_IC_8	80.12	74.81	51.57	46.84	41.46	36.71	42.41	45.20	55.63	46.96	58.43	57.97	50.97	49.39	48.96	48.33	50.90	49.97	48.80	48.21	53.31	50.92	45.57	41.82
23697	1.49	-1.12	1.65	2.03	2.25	2.71	3.48	1.54	1.86	1.35	1.74	0.72	1.14	1.12	1.30	1.61	1.22	0.76	0.83	0.77	0.83	0.88	0.89	2.60
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
HOLTSVILLE_IC_9	80.12	74.81	51.57	46.84	41.46	36.71	42.41	45.20	55.63	46.96	58.43	57.97	50.97	49.39	48.96	48.33	50.90	49.97	48.80	48.21	53.31	50.92	45.57	41.82
23698	1.49	-1.12	1.65	2.03	2.25	2.71	3.48	1.54	1.86	1.35	1.74	0.72	1.14	1.12	1.30	1.61	1.22	0.76	0.83	0.77	0.83	0.88	0.89	2.60
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
HQ_GEN_CEDARS	13.94	-11.48	16.82	21.37	22.59	25.59	31.56	12.72	16.83	13.63	17.40	7.57	11.20	11.17	12.80	15.74	11.74	7.21	7.93	7.24	7.76	8.31	8.73	25.25
23644	-0.44	0.41	-0.82	-0.95	-1.03	-1.38	-1.40	-0.53	-0.57	-0.39	-0.48	-0.22	-0.34	-0.37	-0.45	-0.56	-0.42	-0.25	-0.26	-0.28	-0.29	-0.28	-0.32	-1.05
	0.39	0.53	0.19	0.13	0.07	0.02	0.03	0.04	0.12	0.17	0.01	-0.02	0.16	0.21	0.19	0.15	0.20	0.25	0.33	0.40	0.36	0.42	0.32	0.07
HQ_GEN_CHAT DC	14.23	-11.64	17.38	22.00	23.27	26.51	32.45	12.99	17.06	13.77	17.49	7.60	11.31	11.33	12.99	15.98	11.91	7.34	8.10	7.45	7.96	8.51	8.94	25.78
23651	-0.22	0.16	-0.29	-0.35	-0.37	-0.46	-0.51	-0.26	-0.37	-0.29	-0.38	-0.16	-0.25	-0.25	-0.29	-0.35	-0.28	-0.17	-0.17	-0.17	-0.17	-0.18	-0.19	-0.53
	0.31	0.43	0.16	0.11	0.06	0.02	0.03	0.05	0.10	0.14	0.02	0.00	0.13	0.17	0.16	0.12	0.17	0.21	0.25	0.30	0.28	0.32	0.25	0.06
HUDAV+59+74_TH_GRP	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
23620	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
HUDSON AVE_GT_3	80.16	74.86	51.58	46.88	41.42	36.59	41.92	45.49	58.96	59.87	65.07	54.56	50.52	47.16	45.92	43.72	50.65	49.62	47.96	48.11	53.12	51.02	42.52	36.60
23810	1.54	-1.06	1.67	2.08	2.22	2.59	3.37	1.49	2.01	1.63	2.09	0.86	1.35	1.34	1.55	1.93	1.45	0.91	1.00	0.94	1.01	1.08	1.10	2.94
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
HUDSON AVE_GT_4	80.16	74.86	51.58	46.88	41.42	36.59	41.92	45.49	58.96	59.87	65.07	54.56	50.52	47.16	45.92	43.72	50.65	49.62	47.96	48.11	53.12	51.02	42.52	36.60
23540	1.54	-1.06	1.67	2.08	2.22	2.59	3.37	1.49	2.01	1.63	2.09	0.86	1.35	1.34	1.55	1.93	1.45	0.91	1.00	0.94	1.01	1.08	1.10	2.94
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
HUDSON AVE_GT_5	80.16	74.86	51.58	46.88	41.42	36.59	41.92	45.49	58.96	59.87	65.07	54.56	50.52	47.16	45.92	43.72	50.65	49.62	47.96	48.11	53.12	51.02	42.52	36.60

23657	1.54	-1.06	1.67	2.08	2.22	2.59	3.37	1.49	2.01	1.63	2.09	0.86	1.35	1.34	1.55	1.93	1.45	0.91	1.00	0.94	1.01	1.08	1.10	2.94
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
HUNTLEY__63	24.06	3.05	22.44	25.29	25.00	26.93	32.86	15.03	20.01	18.05	18.53	9.14	15.81	16.66	17.79	19.51	17.04	13.87	14.29	13.80	13.97	15.05	14.09	26.91
23557	-0.85	0.54	-0.50	-0.71	-0.73	-0.66	-1.00	-0.36	-0.52	-0.56	-0.85	-0.26	-0.37	-0.43	-0.55	-0.74	-0.52	-0.21	-0.25	-0.21	-0.24	-0.31	-0.26	-0.60
	-10.15	-13.87	-5.10	-3.56	-2.03	-0.60	-0.87	-2.09	-3.00	-4.41	-1.50	-1.63	-4.49	-5.34	-4.90	-3.79	-5.21	-6.37	-6.01	-6.09	-5.79	-6.35	-4.97	-1.13
HUNTLEY__64	24.06	3.05	22.44	25.29	25.00	26.93	32.86	15.03	20.01	18.05	18.53	9.14	15.81	16.66	17.79	19.51	17.04	13.87	14.29	13.80	13.97	15.05	14.09	26.91
23558	-0.85	0.54	-0.50	-0.71	-0.73	-0.66	-1.00	-0.36	-0.52	-0.56	-0.85	-0.26	-0.37	-0.43	-0.55	-0.74	-0.52	-0.21	-0.25	-0.21	-0.24	-0.31	-0.26	-0.60
	-10.15	-13.87	-5.10	-3.56	-2.03	-0.60	-0.87	-2.09	-3.00	-4.41	-1.50	-1.63	-4.49	-5.34	-4.90	-3.79	-5.21	-6.37	-6.01	-6.09	-5.79	-6.35	-4.97	-1.13
HUNTLEY__65	24.06	3.05	22.44	25.29	25.00	26.93	32.86	15.03	20.01	18.05	18.53	9.14	15.81	16.66	17.79	19.51	17.04	13.87	14.29	13.80	13.97	15.05	14.09	26.91
23559	-0.85	0.54	-0.50	-0.71	-0.73	-0.66	-1.00	-0.36	-0.52	-0.56	-0.85	-0.26	-0.37	-0.43	-0.55	-0.74	-0.52	-0.21	-0.25	-0.21	-0.24	-0.31	-0.26	-0.60
	-10.15	-13.87	-5.10	-3.56	-2.03	-0.60	-0.87	-2.09	-3.00	-4.41	-1.50	-1.63	-4.49	-5.34	-4.90	-3.79	-5.21	-6.37	-6.01	-6.09	-5.79	-6.35	-4.97	-1.13
HUNTLEY__66	24.06	3.05	22.44	25.29	25.00	26.93	32.86	15.03	20.01	18.05	18.53	9.14	15.81	16.66	17.79	19.51	17.04	13.87	14.29	13.80	13.97	15.05	14.09	26.91
23560	-0.85	0.54	-0.50	-0.71	-0.73	-0.66	-1.00	-0.36	-0.52	-0.56	-0.85	-0.26	-0.37	-0.43	-0.55	-0.74	-0.52	-0.21	-0.25	-0.21	-0.24	-0.31	-0.26	-0.60
	-10.15	-13.87	-5.10	-3.56	-2.03	-0.60	-0.87	-2.09	-3.00	-4.41	-1.50	-1.63	-4.49	-5.34	-4.90	-3.79	-5.21	-6.37	-6.01	-6.09	-5.79	-6.35	-4.97	-1.13
HUNTLEY__67	24.18	3.28	22.37	25.20	24.89	26.77	32.65	14.97	19.88	17.93	18.31	9.07	15.72	16.58	17.69	19.36	16.95	13.85	14.26	13.78	13.94	15.02	14.05	26.69
23561	-0.87	0.58	-0.64	-0.86	-0.87	-0.82	-1.22	-0.44	-0.68	-0.73	-1.09	-0.35	-0.51	-0.58	-0.71	-0.92	-0.67	-0.29	-0.35	-0.30	-0.33	-0.41	-0.37	-0.83
	-10.29	-14.07	-5.17	-3.61	-2.07	-0.61	-0.88	-2.12	-3.03	-4.45	-1.51	-1.65	-4.54	-5.40	-4.96	-3.84	-5.27	-6.44	-6.09	-6.17	-5.86	-6.43	-5.03	-1.14
HUNTLEY__68	24.18	3.28	22.37	25.20	24.89	26.77	32.65	14.97	19.88	17.93	18.31	9.07	15.72	16.58	17.69	19.36	16.95	13.85	14.26	13.78	13.94	15.02	14.04	26.69
23562	-0.87	0.58	-0.64	-0.86	-0.87	-0.82	-1.22	-0.44	-0.68	-0.73	-1.09	-0.35	-0.51	-0.58	-0.71	-0.93	-0.67	-0.30	-0.35	-0.30	-0.33	-0.41	-0.37	-0.83
	-10.29	-14.07	-5.17	-3.61	-2.07	-0.61	-0.88	-2.12	-3.03	-4.45	-1.51	-1.65	-4.54	-5.40	-4.96	-3.84	-5.27	-6.44	-6.09	-6.17	-5.86	-6.43	-5.03	-1.14
INDECK__CORINTH	98.34	102.97	59.62	51.52	42.90	34.74	39.95	30.11	42.61	51.26	29.81	20.29	49.10	56.61	54.51	48.13	55.97	61.21	59.72	60.18	57.83	63.51	51.93	35.37
23802	-0.03	0.06	-0.20	-0.19	-0.26	-0.45	-0.36	-0.27	-0.23	-0.08	-0.02	-0.10	-0.20	-0.19	-0.24	-0.27	-0.19	-0.16	-0.16	-0.20	-0.22	-0.20	-0.27	-0.74
	-83.60	-114.27	-41.99	-29.26	-19.46	-8.21	-7.32	-17.09	-25.32	-37.14	-11.95	-12.62	-37.60	-45.05	-41.31	-31.95	-43.81	-53.66	-51.35	-52.45	-49.64	-54.71	-42.83	-9.74
INDECK__ILION	13.25	-13.96	17.52	22.50	24.03	27.69	33.80	13.41	17.53	13.87	18.31	7.90	11.28	11.14	12.95	16.26	11.82	6.81	7.76	7.15	7.74	8.22	8.82	26.93
23567	0.16	-0.31	0.53	0.64	0.67	0.81	0.96	0.38	0.52	0.44	0.56	0.21	0.32	0.32	0.37	0.47	0.35	0.21	0.23	0.21	0.22	0.25	0.25	0.74
	1.67	2.28	0.84	0.59	0.34	0.10	0.15	0.27	0.52	0.76	0.14	0.08	0.74	0.93	0.85	0.65	0.89	1.10	1.00	0.98	0.90	1.03	0.81	0.18
INDECK__OLEAN	26.11	3.35	24.14	27.17	26.86	29.02	35.47	16.40	22.04	20.06	20.75	10.18	17.63	18.60	19.89	21.81	18.96	15.33	15.82	15.28	15.49	16.75	15.61	29.41
23982	0.35	-0.32	0.73	0.79	0.91	1.37	1.52	0.80	1.21	1.00	1.21	0.61	0.99	0.96	1.04	1.18	0.86	0.60	0.66	0.65	0.69	0.74	0.75	1.80
	-11.00	-15.04	-5.57	-3.93	-2.25	-0.66	-0.96	-2.31	-3.31	-4.86	-1.65	-1.80	-4.95	-5.89	-5.40	-4.18	-5.75	-7.02	-6.63	-6.71	-6.38	-7.00	-5.48	-1.25
INDECK__OSWEGO	18.40	-5.25	19.27	23.09	23.66	26.25	32.18	13.81	18.34	15.77	17.98	8.28	13.41	13.86	15.29	17.68	14.37	10.42	11.11	10.59	10.92	11.75	11.46	26.02
23783	-0.52	0.42	-0.66	-0.82	-0.87	-1.01	-1.21	-0.45	-0.58	-0.47	-0.59	-0.24	-0.36	-0.36	-0.42	-0.52	-0.39	-0.23	-0.26	-0.24	-0.26	-0.29	-0.30	-0.89
	-4.16	-5.70	-2.09	-1.46	-0.84	-0.28	-0.40	-0.97	-1.39	-2.03	-0.69	-0.75	-2.07	-2.47	-2.26	-1.75	-2.41	-2.94	-2.84	-2.91	-2.77	-3.04	-2.38	-0.54
INDECK__YERKES	24.04	3.06	22.42	25.28	24.98	26.91	32.83	15.02	19.99	18.03	18.51	9.13	15.80	16.65	17.78	19.49	17.03	13.86	14.28	13.79	13.96	15.04	14.08	26.88
23781	-0.87	0.55	-0.51	-0.73	-0.75	-0.68	-1.03	-0.37	-0.53	-0.57	-0.87	-0.26	-0.38	-0.44	-0.56	-0.75	-0.54	-0.21	-0.26	-0.22	-0.24	-0.32	-0.27	-0.62
	-10.15	-13.87	-5.10	-3.56	-2.03	-0.60	-0.87	-2.09	-3.00	-4.41	-1.50	-1.63	-4.49	-5.34	-4.90	-3.79	-5.21	-6.37	-6.01	-6.09	-5.79	-6.35	-4.97	-1.13

INDIAN POINT_GT_1	79.41	74.41	51.05	46.34	40.94	36.13	41.29	43.69	37.96	43.62	49.47	53.58	48.77	46.32	45.41	43.16	50.07	49.13	47.49	47.64	52.55	50.51	42.07	35.99
24139	1.26	-0.88	1.37	1.70	1.83	2.16	2.78	1.23	1.64	1.32	1.69	0.70	1.10	1.09	1.26	1.56	1.17	0.73	0.80	0.75	0.81	0.86	0.88	2.38
	-63.39	-86.65	-31.84	-22.19	-15.41	-6.99	-5.52	-29.17	-18.79	-28.10	-29.89	-45.11	-35.97	-33.48	-30.71	-25.14	-36.54	-40.70	-38.16	-38.97	-43.32	-40.64	-31.82	-7.24
INDIAN POINT_GT_2	79.41	74.41	51.05	46.34	40.94	36.13	41.29	43.69	37.96	43.62	49.47	53.58	48.77	46.32	45.41	43.16	50.07	49.13	47.49	47.64	52.55	50.51	42.07	35.99
23659	1.26	-0.88	1.37	1.70	1.83	2.16	2.78	1.23	1.64	1.32	1.69	0.70	1.10	1.09	1.26	1.56	1.17	0.73	0.80	0.75	0.81	0.86	0.88	2.38
	-63.39	-86.65	-31.84	-22.19	-15.41	-6.99	-5.52	-29.17	-18.79	-28.10	-29.89	-45.11	-35.97	-33.48	-30.71	-25.14	-36.54	-40.70	-38.16	-38.97	-43.32	-40.64	-31.82	-7.24
INDIAN POINT_GT_3	79.41	74.41	51.05	46.34	40.94	36.13	41.29	43.69	37.96	43.62	49.47	53.58	48.77	46.32	45.41	43.16	50.07	49.13	47.49	47.64	52.55	50.51	42.07	35.99
24019	1.26	-0.88	1.37	1.70	1.83	2.16	2.78	1.23	1.64	1.32	1.69	0.70	1.10	1.09	1.26	1.56	1.17	0.73	0.80	0.75	0.81	0.86	0.88	2.38
	-63.39	-86.65	-31.84	-22.19	-15.41	-6.99	-5.52	-29.17	-18.79	-28.10	-29.89	-45.11	-35.97	-33.48	-30.71	-25.14	-36.54	-40.70	-38.16	-38.97	-43.32	-40.64	-31.82	-7.24
INDIAN POINT___2	78.79	73.53	50.74	46.14	40.83	36.12	41.27	43.00	37.79	43.35	48.65	52.22	48.23	46.01	45.14	42.90	49.63	48.74	47.13	47.28	51.98	50.13	41.78	35.95
23530	1.28	-0.89	1.39	1.72	1.85	2.19	2.81	1.24	1.66	1.33	1.71	0.70	1.11	1.10	1.28	1.58	1.18	0.74	0.81	0.76	0.82	0.87	0.89	2.41
	-62.76	-85.78	-31.52	-21.97	-15.29	-6.95	-5.47	-28.47	-18.61	-27.81	-29.06	-43.75	-35.42	-33.16	-30.42	-24.87	-36.10	-40.29	-37.80	-38.59	-42.75	-40.26	-31.52	-7.17
INDIAN POINT___3	79.41	74.46	51.03	46.32	40.91	36.10	41.25	43.72	37.93	43.60	49.50	53.67	48.78	46.31	45.40	43.14	50.07	49.14	47.48	47.64	52.57	50.51	42.07	35.95
23531	1.24	-0.86	1.35	1.67	1.79	2.13	2.73	1.20	1.61	1.29	1.66	0.68	1.07	1.06	1.23	1.53	1.15	0.71	0.78	0.74	0.80	0.84	0.86	2.34
	-63.42	-86.68	-31.85	-22.20	-15.42	-6.99	-5.53	-29.22	-18.80	-28.11	-29.96	-45.22	-36.01	-33.49	-30.72	-25.16	-36.57	-40.72	-38.17	-38.98	-43.36	-40.66	-31.83	-7.24
INDIAN PT_GT_GRP	79.41	74.41	51.05	46.34	40.94	36.13	41.29	43.69	37.96	43.62	49.47	53.58	48.77	46.32	45.41	43.16	50.07	49.13	47.49	47.64	52.55	50.51	42.07	35.99
23687	1.26	-0.88	1.37	1.70	1.83	2.16	2.78	1.23	1.64	1.32	1.69	0.70	1.10	1.09	1.26	1.56	1.17	0.73	0.80	0.75	0.81	0.86	0.88	2.38
	-63.39	-86.65	-31.84	-22.19	-15.41	-6.99	-5.52	-29.17	-18.79	-28.10	-29.89	-45.11	-35.97	-33.48	-30.71	-25.14	-36.54	-40.70	-38.16	-38.97	-43.32	-40.64	-31.82	-7.24
INTERNATIONL___PAPER	98.34	102.97	59.62	51.52	42.90	34.74	39.95	30.11	42.61	51.26	29.81	20.29	49.10	56.61	54.51	48.13	55.97	61.21	59.72	60.18	57.83	63.51	51.93	35.37
23988	-0.03	0.06	-0.20	-0.19	-0.26	-0.45	-0.36	-0.27	-0.23	-0.08	-0.02	-0.10	-0.20	-0.19	-0.24	-0.27	-0.19	-0.16	-0.16	-0.20	-0.22	-0.20	-0.27	-0.74
	-83.60	-114.27	-41.99	-29.26	-19.46	-8.21	-7.32	-17.09	-25.32	-37.14	-11.95	-12.62	-37.60	-45.05	-41.31	-31.95	-43.81	-53.66	-51.35	-52.45	-49.64	-54.71	-42.83	-9.74
JARVIS___	13.20	-13.74	17.15	22.06	23.56	27.13	33.12	13.14	17.16	13.56	17.91	7.76	11.05	10.92	12.70	15.94	11.58	6.67	7.60	7.00	7.58	8.05	8.65	26.42
23743	0.11	-0.09	0.16	0.19	0.21	0.25	0.28	0.11	0.15	0.12	0.16	0.06	0.09	0.10	0.11	0.14	0.11	0.06	0.07	0.06	0.07	0.07	0.08	0.23
	1.67	2.28	0.84	0.59	0.34	0.10	0.15	0.27	0.52	0.76	0.14	0.08	0.74	0.93	0.85	0.65	0.89	1.10	1.00	0.98	0.90	1.03	0.81	0.18
JENNISON___1	38.21	19.14	30.01	31.37	29.29	29.57	36.49	18.74	25.21	24.86	22.36	11.97	22.43	24.38	25.20	25.91	24.75	22.39	22.35	21.85	21.73	23.56	20.88	30.18
23625	0.76	-0.51	0.78	0.98	1.05	1.24	1.55	0.71	0.97	0.80	1.07	0.45	0.66	0.67	0.79	0.96	0.71	0.42	0.44	0.44	0.48	0.49	0.49	1.30
	-22.69	-31.02	-11.40	-7.94	-4.54	-1.34	-1.94	-4.73	-6.71	-9.86	-3.40	-3.75	-10.07	-11.96	-10.97	-8.50	-11.68	-14.26	-13.38	-13.49	-12.84	-14.07	-11.01	-2.50
JENNISON___2	38.21	19.14	30.02	31.38	29.30	29.57	36.50	18.74	25.21	24.86	22.36	11.97	22.43	24.38	25.20	25.91	24.75	22.39	22.34	21.85	21.73	23.56	20.88	30.18
23626	0.76	-0.51	0.79	0.99	1.06	1.25	1.56	0.71	0.97	0.80	1.07	0.45	0.66	0.67	0.78	0.96	0.71	0.42	0.44	0.44	0.48	0.49	0.49	1.31
	-22.69	-31.02	-11.40	-7.94	-4.54	-1.34	-1.94	-4.73	-6.71	-9.86	-3.40	-3.75	-10.07	-11.96	-10.97	-8.50	-11.68	-14.26	-13.38	-13.49	-12.84	-14.07	-11.01	-2.50
KENSICO___	79.89	74.85	51.34	46.61	41.15	36.32	41.54	44.12	38.19	43.88	49.99	54.26	49.14	46.59	45.68	43.43	50.41	49.43	47.77	47.92	52.93	50.81	42.32	36.22
23655	1.36	-0.94	1.48	1.84	1.97	2.32	2.99	1.32	1.76	1.42	1.82	0.75	1.18	1.17	1.35	1.68	1.26	0.79	0.86	0.81	0.88	0.93	0.95	2.57
	-63.77	-87.16	-32.03	-22.32	-15.49	-7.01	-5.56	-29.51	-18.90	-28.26	-30.28	-45.74	-36.26	-33.67	-30.89	-25.30	-36.79	-40.94	-38.38	-39.19	-43.64	-40.88	-32.00	-7.28
KIAC_JFK_AIRPORT	79.98	75.01	51.35	46.62	41.16	36.31	41.55	45.33	58.94	59.91	65.09	54.58	50.54	47.17	45.95	43.76	50.67	49.63	47.97	48.11	53.13	51.00	42.52	36.59
23541	1.36	-0.92	1.44	1.82	1.96	2.31	2.99	1.33	2.00	1.66	2.11	0.87	1.37	1.35	1.57	1.98	1.48	0.92	1.01	0.94	1.02	1.06	1.10	2.93
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29

KINTIGH____ 23543	22.50 -0.98 -8.73	1.21 0.65 -11.93	21.46 -0.76 -4.39	24.50 -1.01 -3.06	24.44 -1.00 -1.75	26.56 -0.94 -0.51	32.33 -1.41 -0.74	14.56 -0.53 -1.79	19.32 -0.78 -2.57	17.23 -0.76 -3.78	18.10 -1.06 -1.28	8.78 -0.38 -1.39	15.02 -0.53 -3.85	15.76 -0.58 -4.58	16.95 -0.70 -4.21	18.78 -0.93 -3.26	16.15 -0.68 -4.47	12.86 -0.32 -5.47	13.31 -0.39 -5.17	12.83 -0.33 -5.24	13.03 -0.36 -4.97	14.02 -0.44 -5.46	13.24 -0.41 -4.27	26.31 -1.03 -0.97
LEDERLE____ 23769	78.18 1.22 -62.20	72.79 -0.87 -85.02	50.40 1.32 -31.24	45.85 1.63 -21.77	40.61 1.74 -15.18	35.94 2.04 -6.91	40.99 2.58 -5.42	42.25 1.16 -27.80	37.53 1.56 -18.45	43.01 1.25 -27.56	47.75 1.61 -28.25	50.87 0.67 -42.43	47.66 1.06 -34.90	45.68 1.05 -32.87	44.82 1.22 -30.16	42.57 1.50 -24.62	49.16 1.13 -35.69	48.34 0.70 -39.93	46.79 0.78 -37.48	46.93 0.74 -38.27	51.43 0.79 -42.22	49.76 0.84 -39.92	41.48 0.85 -31.25	35.77 2.29 -7.11
LINDEN COGEN____ 23786	80.08 1.46 -63.86	74.92 -1.00 -87.29	51.49 1.58 -32.08	46.77 1.97 -22.35	41.31 2.11 -15.51	36.47 2.48 -7.01	41.78 3.22 -5.57	45.43 1.43 -30.70	58.88 1.94 -39.42	59.81 1.56 -44.05	64.98 2.00 -45.10	54.53 0.82 -45.94	50.47 1.30 -37.47	47.11 1.29 -34.07	45.86 1.49 -30.93	43.64 1.86 -25.34	50.59 1.39 -36.84	49.58 0.88 -41.00	47.92 0.96 -38.43	48.07 0.90 -39.24	53.08 0.98 -43.69	50.98 1.04 -40.94	42.48 1.06 -32.05	36.48 2.82 -7.29
LIPA_MISC_IPP 23656	80.10 1.47 -63.87	74.83 -1.10 -87.30	51.53 1.62 -32.08	46.79 1.98 -22.36	41.40 2.19 -15.51	36.64 2.64 -7.01	42.33 3.39 -5.94	45.17 1.51 -30.37	55.60 1.83 -36.24	46.94 1.33 -31.41	58.41 1.72 -38.80	57.96 0.72 -49.48	50.96 1.12 -38.14	49.37 1.11 -36.51	48.94 1.28 -34.22	48.31 1.59 -30.27	50.89 1.21 -37.32	49.97 0.76 -41.50	48.80 0.82 -39.45	48.20 0.76 -39.52	53.30 0.82 -44.06	50.90 0.87 -41.03	45.55 0.88 -35.30	41.76 2.54 -12.85
LITTLE FALLS___HYD 24013	13.90 0.81 1.67	-14.33 -0.68 2.28	18.15 1.16 0.84	23.26 1.40 0.59	24.84 1.48 0.34	28.69 1.81 0.10	34.98 2.14 0.15	13.88 0.86 0.27	18.17 1.16 0.52	14.41 0.97 0.76	19.01 1.26 0.14	8.16 0.46 0.08	11.67 0.71 0.74	11.53 0.71 0.93	13.40 0.82 0.85	16.83 1.03 0.65	12.25 0.78 0.89	7.06 0.46 1.10	8.03 0.51 1.00	7.41 0.48 0.98	8.01 0.50 0.90	8.52 0.55 1.03	9.11 0.54 0.81	27.82 1.63 0.18
LONG_LAKE_PHOENIX 24014	18.72 -0.52 -4.48	-4.82 0.42 -6.12	19.42 -0.66 -2.25	23.20 -0.82 -1.57	23.72 -0.88 -0.90	26.25 -1.02 -0.29	32.19 -1.22 -0.41	13.85 -0.45 -1.00	18.40 -0.57 -1.44	15.85 -0.46 -2.11	18.02 -0.59 -0.72	8.31 -0.23 -0.78	13.49 -0.35 -2.14	13.95 -0.36 -2.55	15.37 -0.41 -2.35	17.75 -0.52 -1.82	14.46 -0.39 -2.49	10.52 -0.23 -3.05	11.21 -0.26 -2.94	10.70 -0.24 -3.02	11.03 -0.26 -2.87	11.87 -0.28 -3.15	11.55 -0.29 -2.47	26.05 -0.89 -0.56
LOVETT___3 23632	78.13 1.07 -62.29	73.00 -0.79 -85.15	50.32 1.20 -31.29	45.74 1.49 -21.80	40.49 1.60 -15.20	35.74 1.84 -6.92	40.66 2.24 -5.43	42.26 1.02 -27.95	37.33 1.33 -18.48	42.86 1.06 -27.60	47.68 1.35 -28.44	51.04 0.54 -42.73	47.56 0.86 -35.01	45.53 0.85 -32.92	44.64 0.99 -30.21	42.35 1.23 -24.67	49.04 0.92 -35.76	48.29 0.59 -39.99	46.77 0.71 -37.53	46.91 0.66 -38.32	51.45 0.71 -42.32	49.73 0.75 -39.97	41.44 0.77 -31.29	35.56 2.07 -7.12
LOVETT___4 23642	78.14 1.06 -62.31	73.03 -0.78 -85.17	50.31 1.18 -31.30	45.74 1.47 -21.81	40.49 1.59 -15.20	35.73 1.82 -6.92	40.64 2.22 -5.43	42.27 1.01 -27.96	37.32 1.31 -18.48	42.86 1.05 -27.61	47.68 1.34 -28.46	51.07 0.53 -42.77	47.57 0.85 -35.02	45.53 0.84 -32.93	44.64 0.98 -30.21	42.34 1.21 -24.67	49.04 0.91 -35.78	48.30 0.59 -40.00	46.77 0.70 -37.54	46.90 0.65 -38.33	51.45 0.71 -42.33	49.73 0.74 -39.98	41.44 0.76 -31.30	35.54 2.05 -7.12
LOVETT___5 23593	78.15 1.08 -62.31	73.02 -0.79 -85.17	50.33 1.20 -31.30	45.76 1.50 -21.81	40.51 1.61 -15.20	35.76 1.85 -6.92	40.68 2.26 -5.43	42.28 1.03 -27.96	37.35 1.34 -18.48	42.88 1.07 -27.61	47.71 1.37 -28.46	51.08 0.55 -42.77	47.59 0.87 -35.02	45.54 0.86 -32.93	44.66 1.00 -30.21	42.37 1.24 -24.67	49.06 0.93 -35.78	48.31 0.60 -40.00	46.78 0.71 -37.54	46.91 0.66 -38.33	51.46 0.72 -42.33	49.74 0.75 -39.98	41.45 0.77 -31.30	35.57 2.08 -7.12
LOWER RAQUET___HYD 24057	14.10 -0.58 0.09	-11.00 0.49 0.12	16.89 -0.90 0.04	21.37 -1.04 0.03	22.56 -1.12 0.02	25.59 -1.39 0.01	31.48 -1.50 0.01	12.70 -0.62 -0.02	16.68 -0.82 0.03	13.52 -0.64 0.04	17.12 -0.80 -0.03	7.47 -0.37 -0.07	11.11 -0.56 0.03	11.13 -0.57 0.05	12.73 -0.66 0.05	15.61 -0.80 0.03	11.70 -0.61 0.04	7.27 -0.38 0.06	8.01 -0.40 0.12	7.37 -0.39 0.17	7.87 -0.41 0.14	8.43 -0.40 0.17	8.82 -0.42 0.14	25.15 -1.19 0.03
LOWER___HUDSON 24059	96.75 0.68 -81.30	99.26 -0.51 -111.13	59.40 0.73 -40.84	51.92 1.01 -28.46	43.71 1.02 -19.00	36.04 0.98 -8.07	41.30 1.18 -7.12	29.58 0.30 -15.98	42.58 0.42 -24.64	50.71 0.40 -36.11	29.39 0.56 -10.94	19.05 0.15 -11.13	48.20 0.19 -36.31	55.79 0.23 -43.81	53.87 0.26 -40.17	47.82 0.35 -31.02	55.10 0.28 -42.47	59.98 0.11 -52.16	58.60 0.14 -49.93	59.01 0.09 -51.00	56.56 0.08 -48.06	62.32 0.12 -53.20	51.14 0.12 -41.64	36.32 0.47 -9.47
MEDINA___POWER	25.97 0.35	3.16 -0.32	24.05 0.73	27.09 0.79	26.81 0.91	29.00 1.37	35.45 1.52	16.36 0.80	21.97 1.21	19.96 1.00	20.71 1.21	10.14 0.61	17.53 0.99	18.48 0.96	19.78 1.04	21.73 1.18	18.84 0.86	15.19 0.60	15.68 0.66	15.15 0.65	15.36 0.69	16.61 0.74	15.50 0.75	29.39 1.80

24015	-10.87	-14.85	-5.48	-3.85	-2.20	-0.65	-0.94	-2.26	-3.24	-4.76	-1.61	-1.76	-4.85	-5.77	-5.29	-4.10	-5.63	-6.88	-6.50	-6.58	-6.25	-6.86	-5.37	-1.22
MILLIKEN___1	26.45	7.62	22.53	24.55	23.66	24.79	30.66	14.85	19.92	18.77	18.36	9.58	16.57	17.71	18.63	19.95	18.04	15.35	15.04	14.22	14.41	15.32	14.28	25.70
23584	-1.44	1.05	-1.89	-2.49	-2.66	-2.97	-3.46	-1.16	-1.48	-1.12	-1.47	-0.32	-0.93	-0.95	-1.14	-1.40	-1.05	-0.59	-0.51	-0.30	-0.28	-0.57	-0.48	-1.89
	-13.12	-17.93	-6.59	-4.59	-2.63	-0.77	-1.12	-2.71	-3.87	-5.69	-1.94	-2.12	-5.80	-6.90	-6.33	-4.91	-6.74	-8.23	-7.02	-6.60	-6.28	-6.88	-5.39	-1.23
MILLIKEN___2	26.44	7.62	22.53	24.55	23.66	24.79	30.65	14.85	19.92	18.77	18.36	9.57	16.57	17.71	18.63	19.95	18.04	15.35	15.04	14.22	14.40	15.31	14.27	25.69
23585	-1.44	1.05	-1.90	-2.50	-2.67	-2.97	-3.46	-1.16	-1.48	-1.12	-1.47	-0.32	-0.93	-0.95	-1.15	-1.41	-1.05	-0.59	-0.51	-0.30	-0.29	-0.57	-0.49	-1.91
	-13.12	-17.93	-6.59	-4.59	-2.63	-0.77	-1.12	-2.71	-3.87	-5.69	-1.94	-2.12	-5.80	-6.90	-6.33	-4.91	-6.74	-8.23	-7.02	-6.60	-6.28	-6.88	-5.39	-1.23
MILLIKEN___DIESEL	26.44	7.62	22.53	24.55	23.66	24.79	30.65	14.85	19.92	18.77	18.36	9.57	16.57	17.71	18.63	19.95	18.04	15.35	15.04	14.22	14.40	15.31	14.27	25.69
23629	-1.44	1.05	-1.90	-2.50	-2.67	-2.97	-3.46	-1.16	-1.48	-1.12	-1.47	-0.32	-0.93	-0.95	-1.15	-1.41	-1.05	-0.59	-0.51	-0.30	-0.29	-0.57	-0.49	-1.91
	-13.12	-17.93	-6.59	-4.59	-2.63	-0.77	-1.12	-2.71	-3.87	-5.69	-1.94	-2.12	-5.80	-6.90	-6.33	-4.91	-6.74	-8.23	-7.02	-6.60	-6.28	-6.88	-5.39	-1.23
MONGAUP___HYD	77.76	72.78	50.04	45.45	40.23	35.59	40.61	41.31	37.23	42.71	46.48	49.10	47.04	45.42	44.56	42.21	48.74	48.11	46.54	46.70	50.91	49.51	41.25	35.32
23641	0.95	-0.66	1.05	1.28	1.38	1.70	2.21	0.97	1.30	1.04	1.32	0.55	0.88	0.86	1.00	1.24	0.93	0.57	0.60	0.57	0.62	0.66	0.67	1.85
	-62.05	-84.81	-31.16	-21.72	-15.15	-6.90	-5.41	-27.04	-18.40	-27.47	-27.27	-40.78	-34.46	-32.81	-30.11	-24.52	-35.46	-39.83	-37.42	-38.21	-41.87	-39.85	-31.20	-7.09
MONTAUK___DIESEL	79.75	75.19	51.03	46.28	40.93	36.21	41.81	44.97	55.37	46.66	58.03	57.78	50.68	49.10	48.63	47.92	50.58	49.76	48.58	48.01	53.09	50.67	45.32	41.08
23721	1.12	-0.74	1.12	1.47	1.72	2.21	2.88	1.31	1.60	1.05	1.34	0.53	0.85	0.83	0.97	1.20	0.90	0.56	0.60	0.57	0.62	0.64	0.65	1.86
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
N SALMON___HYD	13.95	-11.47	16.98	21.54	22.77	25.91	31.79	12.84	16.87	13.61	17.34	7.56	11.23	11.24	12.89	15.85	11.82	7.26	7.98	7.32	7.82	8.33	8.78	25.42
24042	-0.45	0.39	-0.67	-0.78	-0.85	-1.05	-1.17	-0.42	-0.54	-0.43	-0.54	-0.23	-0.32	-0.31	-0.37	-0.46	-0.35	-0.21	-0.23	-0.22	-0.25	-0.27	-0.28	-0.88
	0.36	0.49	0.18	0.13	0.07	0.02	0.03	0.04	0.11	0.17	0.01	-0.02	0.15	0.20	0.18	0.14	0.19	0.24	0.32	0.38	0.35	0.40	0.31	0.07
N.E._GEN_SANDY PD	90.92	91.81	56.32	49.58	42.21	35.36	40.39	34.35	40.61	48.11	35.89	30.90	48.35	52.51	50.85	45.95	53.32	56.41	54.89	55.24	55.31	58.39	48.05	35.53
24062	0.44	-0.32	0.46	0.62	0.63	0.65	0.78	0.21	0.29	0.28	0.39	0.11	0.15	0.16	0.18	0.25	0.20	0.08	0.09	0.07	0.07	0.10	0.09	0.39
	-75.71	-103.49	-38.03	-26.50	-17.88	-7.73	-6.62	-20.84	-22.80	-33.63	-17.62	-23.03	-36.50	-40.59	-37.23	-29.25	-40.77	-48.62	-46.27	-47.25	-46.82	-49.29	-38.59	-8.78
NARROWS_GT1_1	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24228	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT1_2	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24229	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT1_3	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24230	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT1_4	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24231	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT1_5	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94

24232	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT1_6	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24233	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT1_7	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24234	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT1_8	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24235	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT1_GRP	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
23726	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT2_1	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24236	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT2_2	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24237	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT2_3	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24238	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT2_4	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24239	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT2_5	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24240	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT2_6	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24241	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT2_7	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24242	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29

NARROWS_GT2_8	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
24243	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NARROWS_GT2_GRP	80.34	74.76	51.79	47.18	41.74	36.93	42.35	45.68	59.21	60.08	65.33	54.68	50.69	47.33	46.12	43.96	50.83	49.73	48.09	48.23	53.25	51.16	42.66	36.94
23741	1.72	-1.16	1.88	2.38	2.53	2.93	3.79	1.68	2.27	1.83	2.34	0.97	1.53	1.51	1.75	2.17	1.63	1.03	1.13	1.06	1.14	1.22	1.24	3.28
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
NEG CAPITAL___MECHNVIL	97.05	99.68	59.56	52.03	43.78	36.06	41.32	29.80	42.68	50.85	29.61	19.39	48.40	55.96	54.02	47.95	55.30	60.18	58.79	59.21	56.80	62.52	51.30	36.35
23645	0.68	-0.51	0.73	1.01	1.02	0.98	1.18	0.30	0.42	0.40	0.56	0.15	0.19	0.23	0.26	0.35	0.28	0.11	0.14	0.09	0.08	0.12	0.12	0.47
	-81.61	-111.55	-40.99	-28.57	-19.06	-8.09	-7.15	-16.20	-24.73	-36.25	-11.16	-11.47	-36.52	-43.97	-40.32	-31.15	-42.67	-52.36	-50.12	-51.19	-48.30	-53.40	-41.80	-9.51
NEG CENTRAL_HIGH_ACRES	20.92	0.19	20.04	22.84	22.75	24.70	30.30	13.63	18.39	16.43	17.36	8.50	14.25	14.90	16.00	17.89	15.25	11.98	12.55	12.06	12.29	13.22	12.57	25.30
23767	-1.50	1.08	-1.65	-2.30	-2.48	-2.74	-3.34	-1.25	-1.41	-1.10	-1.65	-0.49	-0.84	-0.89	-1.15	-1.43	-1.05	-0.54	-0.51	-0.45	-0.50	-0.59	-0.57	-1.92
	-7.67	-10.48	-3.85	-2.68	-1.53	-0.45	-0.65	-1.58	-2.27	-3.33	-1.13	-1.23	-3.39	-4.04	-3.71	-2.87	-3.94	-4.82	-4.54	-4.60	-4.38	-4.81	-3.76	-0.86
NEG CENTRAL___INDECK	25.68	4.52	23.22	25.96	25.51	27.22	33.33	15.48	20.73	18.92	19.25	9.52	16.64	17.60	18.75	20.42	18.00	14.79	15.13	14.61	14.78	15.97	14.81	27.32
23768	-0.47	0.31	-0.33	-0.48	-0.47	-0.44	-0.63	-0.16	-0.15	-0.21	-0.31	-0.07	-0.08	-0.12	-0.17	-0.27	-0.19	-0.04	-0.09	-0.07	-0.07	-0.10	-0.09	-0.31
	-11.39	-15.57	-5.72	-3.99	-2.28	-0.67	-0.97	-2.34	-3.35	-4.93	-1.67	-1.82	-5.02	-5.97	-5.48	-4.25	-5.83	-7.12	-6.69	-6.76	-6.44	-7.07	-5.53	-1.26
NEG CENTRAL___SENECA	23.46	1.94	21.83	24.80	24.60	26.43	32.40	14.77	19.75	17.79	18.63	9.10	15.51	16.34	17.55	19.40	16.77	13.40	13.78	13.27	13.50	14.53	13.64	26.47
23627	-0.67	0.49	-0.71	-0.93	-0.98	-1.11	-1.40	-0.46	-0.55	-0.48	-0.64	-0.17	-0.33	-0.35	-0.42	-0.56	-0.40	-0.20	-0.26	-0.22	-0.21	-0.29	-0.28	-0.94



NEG WEST_LEA_LOCKPORT 23791	23.48 -1.11 -9.83	2.80 0.73 -13.43	21.91 -0.87 -4.94	24.79 -1.11 -3.45	24.55 -1.12 -1.97	26.47 -1.10 -0.58	32.24 -1.60 -0.84	14.73 -0.59 -2.03	19.54 -0.89 -2.91	17.58 -0.89 -4.27	18.09 -1.24 -1.45	8.89 -0.46 -1.58	15.40 -0.64 -4.35	16.23 -0.70 -5.18	17.35 -0.84 -4.75	19.03 -1.10 -3.68	16.61 -0.80 -5.05	13.50 -0.38 -6.18	13.89 -0.47 -5.82	13.41 -0.41 -5.90	13.58 -0.44 -5.61	14.62 -0.54 -6.16	13.69 -0.51 -4.82	26.24 -1.23 -1.10
NEG WEST___LANCASTR 23811	25.53 -0.90 -11.67	5.23 0.65 -15.95	22.90 -0.80 -5.86	25.47 -1.07 -4.09	24.98 -1.05 -2.34	26.70 -0.97 -0.69	32.67 -1.31 -0.99	15.24 -0.45 -2.40	20.31 -0.66 -3.44	18.61 -0.64 -5.05	18.72 -0.87 -1.71	9.31 -0.33 -1.87	16.41 -0.43 -5.14	17.42 -0.46 -6.12	18.53 -0.53 -5.61	20.09 -0.71 -4.35	17.78 -0.54 -5.97	14.74 -0.27 -7.30	15.08 -0.34 -6.89	14.62 -0.28 -6.98	14.76 -0.29 -6.64	15.93 -0.35 -7.28	14.73 -0.35 -5.70	26.71 -0.95 -1.30
NEG_PENN_ALLEGHNY 23528	35.38 -0.88 -21.50	18.75 0.73 -29.38	27.59 -1.04 -10.80	28.59 -1.38 -7.52	26.63 -1.36 -4.30	26.93 -1.31 -1.26	33.30 -1.51 -1.82	17.19 -0.51 -4.41	23.10 -0.72 -6.29	22.83 -0.62 -9.25	20.26 -0.78 -3.15	10.88 -0.34 -3.45	20.70 -0.42 -9.43	22.56 -0.41 -11.21	23.31 -0.42 -10.29	23.88 -0.54 -7.97	22.84 -0.46 -10.95	20.79 -0.29 -13.37	20.85 -0.37 -12.69	20.53 -0.29 -12.90	20.40 -0.28 -12.26	22.13 -0.33 -13.45	19.54 -0.36 -10.53	27.64 -1.12 -2.39
NEVERSINK___HYD 23608	67.00 0.31 -51.93	59.46 -0.17 -70.99	44.38 0.47 -26.07	41.22 0.64 -18.13	37.43 0.64 -13.09	34.05 0.78 -6.28	37.70 0.19 -4.52	31.47 0.44 -17.74	33.64 0.66 -15.45	37.76 0.64 -22.91	35.25 0.84 -16.53	31.53 0.35 -23.41	38.49 0.29 -26.51	39.56 0.25 -27.55	38.93 0.19 -25.30	36.86 0.23 -20.18	41.22 0.27 -28.59	40.95 0.02 -33.22	40.09 0.08 -31.48	40.16 0.07 -32.17	41.73 -0.05 -33.37	42.39 -0.17 -33.56	35.39 -0.26 -26.27	31.76 -0.58 -5.97
NIAGARA____ 23760	23.62 -1.01 -9.86	2.76 0.64 -13.48	22.03 -0.76 -4.96	24.92 -0.98 -3.46	24.67 -1.01 -1.98	26.55 -1.01 -0.58	32.35 -1.48 -0.84	14.77 -0.55 -2.02	19.53 -0.90 -2.90	17.51 -0.96 -4.27	17.94 -1.39 -1.44	8.86 -0.48 -1.57	15.33 -0.72 -4.35	16.14 -0.79 -5.17	17.24 -0.95 -4.75	18.92 -1.21 -3.68	16.53 -0.87 -5.05	13.46 -0.41 -6.17	13.88 -0.48 -5.84	13.41 -0.43 -5.91	13.56 -0.47 -5.62	14.60 -0.57 -6.16	13.69 -0.51 -4.83	26.35 -1.12 -1.10
NINE_MILE_1 23575	17.76 -0.59 -3.59	-6.02 0.45 -4.90	18.95 -0.68 -1.80	22.84 -0.87 -1.25	23.50 -0.92 -0.72	26.19 -1.03 -0.24	32.06 -1.27 -0.34	13.63 -0.49 -0.82	18.08 -0.64 -1.19	15.42 -0.53 -1.74	17.80 -0.67 -0.58	8.13 -0.27 -0.62	13.06 -0.40 -1.77	13.46 -0.40 -2.11	14.91 -0.47 -1.94	17.37 -0.58 -1.50	13.98 -0.44 -2.06	9.97 -0.26 -2.52	10.64 -0.29 -2.41	10.11 -0.27 -2.46	10.46 -0.29 -2.33	11.25 -0.32 -2.56	11.05 -0.33 -2.01	25.88 -0.94 -0.46
NINE_MILE_2 23744	17.68 -0.62 -3.53	-6.06 0.47 -4.83	18.89 -0.72 -1.77	22.77 -0.91 -1.23	23.44 -0.96 -0.70	26.14 -1.08 -0.24	32.00 -1.33 -0.34	13.60 -0.52 -0.82	18.03 -0.67 -1.18	15.38 -0.55 -1.73	17.77 -0.70 -0.58	8.11 -0.28 -0.62	13.03 -0.42 -1.76	13.43 -0.43 -2.10	14.88 -0.49 -1.93	17.33 -0.61 -1.49	13.94 -0.46 -2.05	9.93 -0.28 -2.50	10.61 -0.31 -2.39	10.08 -0.28 -2.44	10.43 -0.30 -2.31	11.22 -0.33 -2.55	11.02 -0.35 -1.99	25.83 -1.00 -0.45
NM CAPITAL___NUG 23643	96.75 0.68 -81.30	99.26 -0.51 -111.13	59.40 0.73 -40.84	51.92 1.01 -28.46	43.71 1.02 -19.00	36.04 0.98 -8.07	41.30 1.18 -7.12	29.58 0.30 -15.98	42.58 0.42 -24.64	50.71 0.40 -36.11	29.39 0.56 -10.94	19.05 0.15 -11.13	48.20 0.19 -36.31	55.79 0.23 -43.81	53.87 0.26 -40.17	47.82 0.35 -31.02	55.10 0.28 -42.47	59.98 0.11 -52.16	58.60 0.14 -49.93	59.01 0.09 -51.00	56.56 0.08 -48.06	62.32 0.12 -53.20	51.14 0.12 -41.64	36.32 0.47 -9.47
NM CENTRAL___NUG 23634	18.21 -0.45 -3.90	-5.64 0.39 -5.34	19.13 -0.67 -1.96	23.03 -0.78 -1.36	23.63 -0.85 -0.78	26.18 -1.05 -0.24	32.17 -1.17 -0.35	13.74 -0.42 -0.86	18.21 -0.54 -1.22	15.56 -0.43 -1.79	17.97 -0.54 -0.62	8.22 -0.23 -0.68	13.21 -0.32 -1.83	13.62 -0.31 -2.17	15.07 -0.37 -1.99	17.54 -0.46 -1.54	14.13 -0.35 -2.12	10.08 -0.21 -2.59	10.81 -0.23 -2.51	10.28 -0.22 -2.58	10.62 -0.25 -2.45	11.42 -0.27 -2.69	11.20 -0.28 -2.11	25.97 -0.88 -0.48
NM MOHAWK___NUG 23633	13.20 0.11 1.67	-13.74 -0.09 2.28	17.16 0.16 0.84	22.06 0.20 0.59	23.57 0.21 0.34	27.13 0.25 0.10	33.13 0.29 0.15	13.14 0.12 0.27	17.16 0.15 0.52	13.56 0.12 0.76	17.91 0.16 0.14	7.76 0.06 0.08	11.05 0.10 0.74	10.92 0.10 0.93	12.70 0.12 0.85	15.94 0.14 0.65	11.58 0.11 0.89	6.67 0.06 1.10	7.60 0.07 1.00	7.01 0.07 0.98	7.58 0.07 0.90	8.05 0.07 1.03	8.65 0.08 0.81	26.42 0.24 0.18
NM NORTH___NUG 24055	14.15 -0.18 0.43	-11.81 0.14 0.59	17.31 -0.30 0.22	21.96 -0.34 0.15	23.24 -0.36 0.09	26.47 -0.49 0.03	32.45 -0.50 0.04	12.99 -0.24 0.06	17.06 -0.34 0.13	13.75 -0.26 0.20	17.53 -0.34 0.02	7.62 -0.15 0.00	11.29 -0.23 0.19	11.28 -0.24 0.24	12.95 -0.27 0.22	15.96 -0.33 0.17	11.87 -0.26 0.22	7.27 -0.15 0.28	8.00 -0.16 0.37	7.32 -0.16 0.44	7.85 -0.17 0.40	8.38 -0.16 0.46	8.84 -0.17 0.36	25.78 -0.51 0.08
NM WEST___NUG 23774	23.83 -0.92	2.87 0.58	22.20 -0.65	25.09 -0.86	24.82 -0.88	26.71 -0.86	32.56 -1.28	14.88 -0.46	19.70 -0.77	17.70 -0.84	18.11 -1.25	8.96 -0.42	15.48 -0.62	16.30 -0.70	17.41 -0.85	19.09 -1.09	16.70 -0.78	13.61 -0.36	14.02 -0.42	13.54 -0.37	13.70 -0.41	14.75 -0.50	13.83 -0.44	26.55 -0.94

	-9.99	-13.66	-5.02	-3.50	-2.00	-0.59	-0.85	-2.05	-2.95	-4.34	-1.48	-1.61	-4.41	-5.25	-4.82	-3.73	-5.12	-6.26	-5.91	-5.99	-5.69	-6.25	-4.89	-1.11
NM_ST_REGIS___HYD	14.19	-11.17	17.05	21.58	22.79	25.86	31.80	12.80	16.81	13.62	17.26	7.53	11.19	11.20	12.82	15.73	11.78	7.30	8.05	7.39	7.90	8.46	8.86	25.37
24053	-0.44	0.38	-0.72	-0.83	-0.88	-1.12	-1.18	-0.51	-0.67	-0.52	-0.65	-0.30	-0.46	-0.48	-0.55	-0.67	-0.51	-0.31	-0.33	-0.33	-0.34	-0.33	-0.35	-0.97
	0.13	0.18	0.07	0.05	0.02	0.01	0.01	-0.01	0.04	0.06	-0.03	-0.06	0.05	0.08	0.07	0.05	0.07	0.09	0.15	0.20	0.17	0.21	0.16	0.04
NORTHERN_CONS_POWER	26.81	6.40	23.68	26.10	25.51	27.25	33.32	15.68	21.04	19.46	19.39	9.75	17.25	18.32	19.43	20.96	18.63	15.56	15.93	15.46	15.58	16.85	15.52	27.54
23901	-0.59	0.50	-0.49	-0.75	-0.71	-0.47	-0.74	-0.20	-0.19	-0.18	-0.34	-0.03	0.02	-0.02	-0.06	-0.17	-0.15	-0.01	-0.02	0.02	0.02	0.01	0.00	-0.23
	-12.63	-17.26	-6.33	-4.41	-2.52	-0.74	-1.07	-2.58	-3.70	-5.43	-1.84	-2.01	-5.53	-6.59	-6.05	-4.68	-6.43	-7.86	-7.42	-7.52	-7.14	-7.84	-6.14	-1.40
NORTHPORT___1	80.01	74.94	51.39	46.63	41.27	36.56	42.24	45.14	55.57	46.87	58.32	57.92	50.89	49.31	48.87	48.23	50.82	49.92	48.75	48.16	53.26	50.86	45.52	41.65
23551	1.39	-1.00	1.47	1.83	2.06	2.56	3.31	1.48	1.80	1.26	1.63	0.68	1.06	1.05	1.21	1.51	1.14	0.71	0.77	0.72	0.78	0.83	0.84	2.43
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
NORTHPORT___2	80.07	74.89	51.46	46.72	41.35	36.64	42.33	45.18	55.63	46.93	58.39	57.95	50.94	49.36	48.93	48.29	50.87	49.95	48.78	48.20	53.29	50.89	45.55	41.73
23552	1.44	-1.04	1.54	1.91	2.14	2.64	3.40	1.52	1.86	1.32	1.70	0.70	1.11	1.09	1.27	1.58	1.19	0.75	0.81	0.75	0.81	0.86	0.88	2.51
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
NORTHPORT___3	79.76	75.19	51.03	46.27	40.90	36.15	41.74	44.94	55.34	46.65	58.02	57.78	50.68	49.10	48.63	47.92	50.58	49.76	48.58	48.01	53.09	50.67	45.33	41.06
23553	1.13	-0.75	1.12	1.46	1.69	2.15	2.80	1.28	1.57	1.05	1.33	0.53	0.85	0.83	0.97	1.20	0.90	0.56	0.60	0.57	0.62	0.64	0.65	1.84
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
NORTHPORT___4	79.75	75.19	51.03	46.28	40.93	36.21	41.81	44.97	55.37	46.66	58.03	57.78	50.68	49.10	48.63	47.92	50.58	49.76	48.58	48.01	53.09	50.67	45.32	41.08
23650	1.12	-0.74	1.12	1.47	1.72	2.21	2.88	1.31	1.60	1.05	1.34	0.53	0.85	0.83	0.97	1.20	0.90	0.56	0.60	0.57	0.62	0.64	0.65	1.86
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
NORTHPORT___IC	79.75	75.19	51.03	46.28	40.93	36.21	41.81	44.97	55.37	46.66	58.03	57.78	50.68	49.10	48.63	47.92	50.58	49.76	48.58	48.01	53.09	50.67	45.32	41.08
23718	1.12	-0.74	1.12	1.47	1.72	2.21	2.88	1.31	1.60	1.05	1.34	0.53	0.85	0.83	0.97	1.20	0.90	0.56	0.60	0.57	0.62	0.64	0.65	1.86
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
NSINS_S_GLNS_FALLS	98.21	101.98	59.84	51.93	43.40	35.42	40.80	30.41	42.90	51.40	30.29	20.55	49.18	56.60	54.56	48.32	56.00	61.06	59.59	60.03	57.75	63.38	51.88	35.93
23858	0.36	-0.23	0.27	0.40	0.35	0.25	0.53	0.07	0.21	0.28	0.44	0.08	0.08	0.08	0.06	0.11	0.09	0.02	0.03	-0.02	-0.04	0.00	-0.07	-0.12
	-83.09	-113.58	-41.74	-29.08	-19.36	-8.18	-7.28	-17.04	-25.16	-36.92	-11.96	-12.70	-37.41	-44.77	-41.06	-31.76	-43.56	-53.34	-51.04	-52.13	-49.37	-54.37	-42.57	-9.68
NYISO_LBMP_REFERENCE	14.76	-11.36	17.83	22.45	23.70	26.98	32.99	13.30	17.53	14.20	17.89	7.77	11.70	11.75	13.44	16.45	12.35	7.71	8.53	7.92	8.42	9.00	9.38	26.37
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	80.12	74.81	51.57	46.84	41.46	36.71	42.41	45.20	55.63	46.96	58.43	57.97	50.97	49.39	48.96	48.33	50.90	49.97	48.80	48.21	53.31	50.92	45.57	41.82
23794	1.49	-1.12	1.65	2.03	2.25	2.71	3.48	1.54	1.86	1.35	1.74	0.72	1.14	1.12	1.30	1.61	1.22	0.76	0.83	0.77	0.83	0.88	0.89	2.60
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
O.H_GEN_BRUCE	24.74	3.71	22.67	25.49	25.13	26.92	32.90	15.15	20.10	18.18	18.52	9.16	15.94	16.83	17.95	19.62	17.23	14.11	14.51	14.04	14.19	15.29	14.26	26.82
24063	-0.71	0.47	-0.53	-0.70	-0.71	-0.69	-1.00	-0.34	-0.57	-0.64	-0.93	-0.31	-0.46	-0.51	-0.62	-0.80	-0.58	-0.27	-0.32	-0.28	-0.30	-0.38	-0.33	-0.73
	-10.69	-14.61	-5.37	-3.74	-2.14	-0.63	-0.91	-2.19	-3.14	-4.61	-1.56	-1.70	-4.70	-5.59	-5.13	-3.97	-5.46	-6.67	-6.30	-6.39	-6.07	-6.67	-5.22	-1.19
OAK_ORCHARD___HYD	22.08	0.08	21.33	24.55	24.57	26.70	32.56	14.52	19.28	17.09	18.19	8.76	14.81	15.50	16.73	18.68	15.92	12.50	13.00	12.51	12.77	13.73	13.04	26.47

24046	-0.71	0.47	-0.54	-0.72	-0.74	-0.75	-1.12	-0.43	-0.62	-0.60	-0.88	-0.29	-0.44	-0.48	-0.59	-0.78	-0.56	-0.25	-0.29	-0.26	-0.28	-0.36	-0.32	-0.81
	-8.03	-10.97	-4.03	-2.81	-1.61	-0.47	-0.69	-1.65	-2.37	-3.49	-1.18	-1.28	-3.55	-4.23	-3.88	-3.00	-4.13	-5.04	-4.76	-4.84	-4.63	-5.09	-3.98	-0.91
ONONDAGA_REF_OCCRA	19.97	-3.50	20.17	23.84	24.21	26.61	32.65	14.14	18.80	16.28	18.35	8.53	13.90	14.40	15.82	18.17	14.90	10.96	11.81	11.44	11.74	12.64	12.18	26.43
23987	-0.34	0.28	-0.45	-0.55	-0.59	-0.70	-0.81	-0.28	-0.33	-0.27	-0.34	-0.13	-0.20	-0.20	-0.24	-0.31	-0.23	-0.14	-0.17	-0.15	-0.16	-0.19	-0.19	-0.63
	-5.55	-7.58	-2.79	-1.94	-1.11	-0.32	-0.46	-1.12	-1.60	-2.35	-0.81	-0.89	-2.40	-2.85	-2.61	-2.02	-2.78	-3.40	-3.45	-3.66	-3.49	-3.83	-3.00	-0.68
ONONDAGA__COGEN	20.29	-2.66	20.27	23.78	24.08	26.41	32.38	14.16	18.84	16.45	18.26	8.56	14.11	14.68	16.04	18.28	15.15	11.36	12.02	11.54	11.84	12.74	12.24	26.28
23986	-0.55	0.39	-0.62	-0.79	-0.84	-0.94	-1.14	-0.40	-0.50	-0.42	-0.53	-0.19	-0.31	-0.32	-0.37	-0.47	-0.36	-0.21	-0.23	-0.21	-0.22	-0.26	-0.26	-0.80
	-6.08	-8.31	-3.05	-2.13	-1.22	-0.36	-0.53	-1.27	-1.82	-2.67	-0.91	-0.99	-2.72	-3.24	-2.97	-2.30	-3.16	-3.86	-3.73	-3.83	-3.64	-3.99	-3.13	-0.71
OSWEGATCHIE__HYD	14.69	-10.28	17.16	21.59	22.68	25.60	31.56	12.87	16.94	13.85	17.32	7.61	11.44	11.51	13.10	15.94	12.07	7.66	8.45	7.84	8.32	8.91	9.21	25.29
24044	-0.52	0.48	-0.90	-1.02	-1.10	-1.41	-1.47	-0.56	-0.72	-0.55	-0.69	-0.32	-0.48	-0.49	-0.56	-0.69	-0.52	-0.33	-0.34	-0.34	-0.36	-0.36	-0.38	-1.12
	-0.45	-0.61	-0.23	-0.15	-0.09	-0.03	-0.04	-0.14	-0.14	-0.20	-0.12	-0.17	-0.22	-0.24	-0.22	-0.17	-0.24	-0.29	-0.26	-0.25	-0.26	-0.27	-0.21	-0.05
OSWEGO__5	17.81	-6.15	19.04	22.96	23.64	26.39	32.32	13.84	18.37	15.78	18.02	8.28	13.41	13.85	15.29	17.70	14.37	10.39	11.06	10.53	10.87	11.69	11.42	26.12
23606	-0.49	0.38	-0.57	-0.73	-0.77	-0.87	-1.07	-0.40	-0.52	-0.43	-0.54	-0.21	-0.33	-0.33	-0.38	-0.47	-0.36	-0.21	-0.24	-0.21	-0.23	-0.26	-0.26	-0.77
	-3.54	-4.84	-1.78	-1.24	-0.71	-0.27	-0.40	-0.95	-1.36	-2.00	-0.67	-0.73	-2.04	-2.43	-2.23	-1.72	-2.37	-2.90	-2.77	-2.83	-2.68	-2.95	-2.31	-0.52
OSWEGO__6	17.81	-6.15	19.04	22.96	23.64	26.39	32.32	13.84	18.37	15.78	18.02	8.28	13.41	13.86	15.29	17.70	14.37	10.39	11.06	10.53	10.87	11.69	11.42	26.12
23613	-0.49	0.38	-0.57	-0.73	-0.77	-0.87	-1.06	-0.40	-0.52	-0.43	-0.54	-0.21	-0.32	-0.33	-0.38	-0.47	-0.36	-0.21	-0.24	-0.21	-0.23	-0.26	-0.26	-0.77
	-3.54	-4.84	-1.78	-1.24	-0.71	-0.27	-0.40	-0.95	-1.36	-2.00	-0.67	-0.73	-2.04	-2.43	-2.23	-1.72	-2.37	-2.90	-2.77	-2.83	-2.68	-2.95	-2.31	-0.52
OXBOW__	23.97	2.95	22.35	25.23	24.95	26.86	32.76	14.98	19.88	17.90	18.35	9.06	15.67	16.50	17.62	19.33	16.89	13.75	14.17	13.68	13.85	14.92	13.97	26.77
24026	-0.87	0.55	-0.55	-0.75	-0.77	-0.72	-1.10	-0.39	-0.62	-0.68	-1.02	-0.33	-0.48	-0.54	-0.68	-0.89	-0.63	-0.27	-0.32	-0.28	-0.31	-0.39	-0.33	-0.73
	-10.07	-13.76	-5.06	-3.53	-2.02	-0.59	-0.86	-2.07	-2.97	-4.37	-1.48	-1.62	-4.45	-5.29	-4.86	-3.76	-5.17	-6.31	-5.96	-6.04	-5.74	-6.30	-4.93	-1.12
PEEKSKILL__	79.41	74.41	51.05	46.34	40.94	36.13	41.29	43.69	37.96	43.62	49.47	53.58	48.77	46.32	45.41	43.16	50.07	49.13	47.49	47.64	52.55	50.51	42.07	35.99
23653	1.26	-0.88	1.37	1.70	1.83	2.16	2.78	1.23	1.64	1.32	1.69	0.70	1.10	1.09	1.26	1.56	1.17	0.73	0.80	0.75	0.81	0.86	0.88	2.38
	-63.39	-86.65	-31.84	-22.19	-15.41	-6.99	-5.52	-29.17	-18.79	-28.10	-29.89	-45.11	-35.97	-33.48	-30.71	-25.14	-36.54	-40.70	-38.16	-38.97	-43.32	-40.64	-31.82	-7.24
PJM_GEN_KEYSTONE	28.71	8.18	24.58	26.65	25.79	27.11	33.31	15.93	21.30	19.92	19.46	9.85	17.67	18.88	19.92	21.29	19.24	16.35	16.64	16.19	16.26	17.59	16.05	27.31
24065	-0.21	0.18	-0.35	-0.74	-0.74	-0.70	-0.88	-0.26	-0.37	-0.36	-0.49	-0.18	-0.23	-0.26	-0.30	-0.41	-0.31	-0.16	-0.21	-0.16	-0.17	-0.20	-0.21	-0.62
	-14.17	-19.36	-7.11	-4.94	-2.83	-0.83	-1.20	-2.89	-4.14	-6.09	-2.07	-2.25	-6.20	-7.38	-6.77	-5.24	-7.20	-8.80	-8.32	-8.43	-8.01	-8.79	-6.88	-1.57
PLEASANTVLY__LBMP	81.47	78.17	51.86	46.66	40.84	35.61	40.56	46.61	38.06	44.26	52.88	59.97	50.82	47.16	46.08	43.69	51.54	50.48	48.59	48.79	54.73	51.68	42.91	35.39
24000	0.79	-0.57	0.92	1.13	1.22	1.48	1.83	0.78	1.04	0.83	1.06	0.43	0.68	0.67	0.78	0.97	0.73	0.44	0.47	0.44	0.48	0.51	0.52	1.51
	-65.92	-90.11	-33.11	-23.08	-15.93	-7.14	-5.74	-32.54	-19.50	-29.23	-33.93	-51.77	-38.45	-34.74	-31.86	-26.28	-38.46	-42.33	-39.59	-40.42	-45.83	-42.16	-33.01	-7.51
POLETTI__	80.03	74.94	51.43	46.67	41.21	36.39	41.72	45.38	58.78	59.73	64.88	54.48	50.40	47.04	45.79	43.55	50.52	49.54	47.87	48.02	53.03	50.92	42.43	36.39
23519	1.41	-0.98	1.53	1.87	2.00	2.39	3.16	1.38	1.83	1.48	1.90	0.78	1.23	1.22	1.41	1.77	1.33	0.83	0.91	0.86	0.93	0.98	1.01	2.73
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.43	-39.24	-43.69	-40.94	-32.05	-7.29
PORT_JEFF_3	79.98	74.83	51.54	46.80	41.41	36.65	42.33	45.11	55.39	46.78	58.19	57.86	50.81	49.22	48.77	48.10	50.73	49.87	48.68	48.10	53.19	50.79	45.45	41.71
23555	1.35	-1.10	1.63	1.99	2.20	2.65	3.40	1.45	1.62	1.17	1.50	0.62	0.98	0.96	1.11	1.38	1.05	0.66	0.70	0.66	0.71	0.76	0.77	2.49
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85

PORT_JEFF_4	79.93	74.87	51.52	46.78	41.39	36.63	42.26	45.09	55.38	46.76	58.17	57.86	50.80	49.21	48.76	48.09	50.72	49.86	48.68	48.09	53.18	50.78	45.45	41.62
23616	1.30	-1.07	1.60	1.97	2.18	2.63	3.32	1.42	1.60	1.15	1.48	0.61	0.97	0.95	1.10	1.37	1.04	0.65	0.70	0.65	0.71	0.75	0.77	2.40
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
PORT_JEFF_IC	80.04	74.81	51.57	46.84	41.46	36.70	42.40	45.16	55.49	46.86	58.30	57.91	50.88	49.30	48.85	48.20	50.80	49.91	48.74	48.15	53.24	50.84	45.50	41.79
23713	1.42	-1.13	1.66	2.04	2.25	2.70	3.47	1.50	1.72	1.25	1.61	0.67	1.05	1.03	1.19	1.48	1.12	0.70	0.76	0.71	0.77	0.81	0.82	2.57
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
PROJECT__ORANGE	19.70	-3.96	20.07	23.79	24.22	26.67	32.70	14.10	18.73	16.15	18.34	8.48	13.75	14.23	15.66	18.07	14.74	10.75	11.50	11.03	11.36	12.22	11.86	26.49
23990	-0.29	0.25	-0.40	-0.49	-0.52	-0.62	-0.72	-0.24	-0.29	-0.24	-0.30	-0.11	-0.17	-0.17	-0.20	-0.26	-0.20	-0.11	-0.13	-0.12	-0.12	-0.14	-0.15	-0.48
	-5.23	-7.15	-2.63	-1.83	-1.05	-0.30	-0.43	-1.04	-1.48	-2.18	-0.75	-0.82	-2.23	-2.64	-2.43	-1.88	-2.58	-3.15	-3.10	-3.22	-3.06	-3.36	-2.63	-0.60
PYRITES__HYD	14.50	-11.32	17.27	21.92	23.12	26.14	32.25	13.01	17.13	13.89	17.60	7.67	11.41	11.42	13.07	16.03	12.01	7.45	8.22	7.54	8.06	8.64	9.04	25.75
24023	-0.14	0.20	-0.50	-0.49	-0.55	-0.84	-0.73	-0.29	-0.36	-0.26	-0.32	-0.17	-0.25	-0.27	-0.31	-0.38	-0.29	-0.18	-0.17	-0.19	-0.19	-0.17	-0.18	-0.58
	0.11	0.15	0.06	0.04	0.02	0.01	0.01	-0.01	0.04	0.05	-0.03	-0.06	0.04	0.07	0.06	0.04	0.06	0.08	0.14	0.19	0.16	0.19	0.15	0.03
RANKINE__	24.86	3.71	22.82	25.64	25.29	27.16	33.17	15.28	20.36	18.45	18.80	9.31	16.19	17.09	18.23	19.92	17.48	14.31	14.72	14.23	14.39	15.52	14.47	27.21
23646	-0.62	0.42	-0.41	-0.58	-0.57	-0.45	-0.74	-0.23	-0.34	-0.42	-0.67	-0.18	-0.25	-0.31	-0.39	-0.54	-0.39	-0.13	-0.17	-0.13	-0.15	-0.20	-0.16	-0.36
	-10.72	-14.66	-5.40	-3.77	-2.16	-0.63	-0.92	-2.21	-3.17	-4.66	-1.58	-1.72	-4.74	-5.65	-5.18	-4.01	-5.51	-6.73	-6.36	-6.44	-6.12	-6.72	-5.26	-1.20
RAVENS GT4-7__	80.24	74.83	51.72	47.09	41.65	36.82	42.22	45.62	59.11	60.00	65.22	54.63	50.61	47.25	46.03	43.85	50.75	49.68	48.04	48.18	53.19	51.10	42.60	36.80
23728	1.62	-1.10	1.81	2.29	2.44	2.82	3.66	1.62	2.17	1.75	2.24	0.92	1.45	1.43	1.66	2.06	1.55	0.98	1.07	1.01	1.09	1.16	1.18	3.14
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWD GT2__	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
23730	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWD GT3__	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
23733	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT2_1 TEMP GRP	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
24244	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT2_2	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
24245	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT2_3	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
24246	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT2_4	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
24247	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87

	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT3_1	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
TEMP GRP	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
24248	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT3_2	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
24249	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT3_3	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
24250	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT3_4	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
24251	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT_1	80.11	74.92	51.53	46.83	41.37	36.53	41.84	45.45	58.90	59.82	64.98	54.51	50.44	47.08	45.83	43.61	50.58	49.58	47.92	48.07	53.08	50.98	42.48	36.51
23729	1.49	-1.00	1.62	2.03	2.16	2.54	3.29	1.45	1.96	1.57	2.00	0.81	1.28	1.26	1.46	1.83	1.38	0.88	0.96	0.90	0.98	1.04	1.06	2.85
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT_10	80.25	74.82	51.72	47.10	41.65	36.83	42.23	45.62	59.12	60.00	65.23	54.63	50.62	47.26	46.04	43.85	50.75	49.69	48.04	48.18	53.20	51.11	42.60	36.80
24258	1.63	-1.10	1.81	2.30	2.44	2.83	3.67	1.62	2.18	1.75	2.25	0.93	1.45	1.44	1.66	2.07	1.55	0.98	1.08	1.01	1.09	1.16	1.18	3.15
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT_11	80.25	74.82	51.72	47.10	41.65	36.83	42.23	45.62	59.12	60.00	65.23	54.63	50.62	47.26	46.04	43.85	50.75	49.69	48.04	48.18	53.20	51.11	42.60	36.80
24259	1.63	-1.10	1.81	2.30	2.44	2.83	3.67	1.62	2.18	1.75	2.25	0.93	1.45	1.44	1.66	2.07	1.55	0.98	1.08	1.01	1.09	1.16	1.18	3.15
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT_4	80.24	74.83	51.72	47.09	41.65	36.82	42.22	45.62	59.11	60.00	65.22	54.63	50.61	47.25	46.03	43.85	50.75	49.68	48.04	48.18	53.19	51.10	42.60	36.80
24252	1.62	-1.10	1.81	2.29	2.44	2.82	3.66	1.62	2.17	1.75	2.24	0.92	1.45	1.43	1.66	2.06	1.55	0.98	1.07	1.01	1.09	1.16	1.18	3.14
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT_5	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
24254	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT_6	80.24	74.83	51.72	47.09	41.65	36.82	42.22	45.62	59.11	60.00	65.22	54.63	50.61	47.25	46.03	43.85	50.75	49.68	48.04	48.18	53.19	51.10	42.60	36.80
24253	1.62	-1.10	1.81	2.29	2.44	2.82	3.66	1.62	2.17	1.75	2.24	0.92	1.45	1.43	1.66	2.06	1.55	0.98	1.07	1.01	1.09	1.16	1.18	3.14
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29
RAVENSWOOD_GT_7	80.12	74.90	51.54	46.84	41.38	36.55	41.86	45.46	58.91	59.83	65.01	54.54	50.48	47.12	45.87	43.65	50.60	49.59	47.93	48.08	53.09	50.99	42.49	36.53
24255	1.50	-1.03	1.63	2.04	2.18	2.55	3.31	1.46	1.97	1.58	2.03	0.83	1.31	1.30	1.50	1.87	1.41	0.89	0.97	0.91	0.99	1.05	1.07	2.87
	-63.86	-87.29	-32.08	-22.35	-15.51	-7.01	-5.57	-30.70	-39.42	-44.05	-45.10	-45.94	-37.47	-34.07	-30.93	-25.34	-36.84	-41.00	-38.44	-39.25	-43.69	-40.94	-32.05	-7.29

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	80.25 1.63 -63.86	74.82 -1.10 -87.29	51.72 1.81 -32.08	47.10 2.30 -22.35	41.65 2.44 -15.51	36.83 2.83 -7.01	42.23 3.67 -5.57	45.62 1.62 -30.70	59.12 2.18 -39.42	60.00 1.75 -44.05	65.23 2.25 -45.10	54.63 0.93 -45.94	50.62 1.45 -37.47	47.26 1.44 -34.07	46.04 1.66 -30.93	43.85 2.07 -25.34	50.75 1.55 -36.84	49.69 0.98 -41.00	48.04 1.08 -38.44	48.18 1.01 -39.25	53.20 1.09 -43.69	51.11 1.16 -40.94	42.60 1.18 -32.05	36.80 3.15 -7.29
RAVENSWOOD_GT_9 24257	80.25 1.63 -63.86	74.82 -1.10 -87.29	51.72 1.81 -32.08	47.10 2.30 -22.35	41.65 2.44 -15.51	36.83 2.83 -7.01	42.23 3.67 -5.57	45.62 1.62 -30.70	59.12 2.18 -39.42	60.00 1.75 -44.05	65.23 2.25 -45.10	54.63 0.93 -45.94	50.62 1.45 -37.47	47.26 1.44 -34.07	46.04 1.66 -30.93	43.85 2.07 -25.34	50.75 1.55 -36.84	49.69 0.98 -41.00	48.04 1.08 -38.44	48.18 1.01 -39.25	53.20 1.09 -43.69	51.11 1.16 -40.94	42.60 1.18 -32.05	36.80 3.15 -7.29
RAVENSWOOD___1 23533	80.22 1.60 -63.86	74.88 -1.05 -87.29	51.69 1.78 -32.08	47.07 2.26 -22.35	41.62 2.41 -15.51	36.79 2.79 -7.01	42.18 3.62 -5.57	45.60 1.60 -30.70	59.09 2.15 -39.42	59.97 1.72 -44.05	65.19 2.20 -45.10	54.61 0.91 -45.94	50.59 1.42 -37.47	47.23 1.41 -34.07	46.00 1.63 -30.93	43.81 2.03 -25.34	50.72 1.52 -36.84	49.67 0.96 -41.00	48.02 1.05 -38.44	48.16 0.99 -39.25	53.18 1.07 -43.69	51.08 1.14 -40.94	42.58 1.16 -32.05	36.74 3.08 -7.29
RAVENSWOOD___2 23534	80.19 1.57 -63.86	74.88 -1.04 -87.29	51.68 1.77 -32.08	47.07 2.26 -22.35	41.62 2.41 -15.51	36.79 2.79 -7.01	42.18 3.62 -5.57	45.60 1.60 -30.70	59.09 2.15 -39.42	59.97 1.72 -44.05	65.18 2.20 -45.10	54.61 0.91 -45.94	50.59 1.42 -37.47	47.23 1.41 -34.07	46.00 1.63 -30.93	43.81 2.03 -25.34	50.72 1.52 -36.84	49.67 0.96 -41.00	48.02 1.05 -38.44	48.16 0.99 -39.25	53.18 1.07 -43.69	51.08 1.14 -40.94	42.58 1.16 -32.05	36.74 3.08 -7.29
RAVENSWOOD___3 23535	80.11 1.49 -63.86	74.92 -1.00 -87.29	51.53 1.62 -32.08	46.83 2.03 -22.35	41.37 2.16 -15.51	36.53 2.54 -7.01	41.84 3.29 -5.57	45.45 1.45 -30.70	58.90 1.96 -39.42	59.82 1.57 -44.05	64.98 2.00 -45.10	54.51 0.81 -45.94	50.44 1.28 -37.47	47.08 1.26 -34.07	45.83 1.46 -30.93	43.61 1.83 -25.34	50.58 1.38 -36.84	49.58 0.88 -41.00	47.92 0.96 -38.44	48.07 0.90 -39.25	53.08 0.98 -43.69	50.98 1.04 -40.94	42.48 1.06 -32.05	36.51 2.85 -7.29
RAVNSWD 8-11____ 23667	80.25 1.63 -63.86	74.82 -1.10 -87.29	51.72 1.81 -32.08	47.10 2.30 -22.35	41.65 2.44 -15.51	36.83 2.83 -7.01	42.23 3.67 -5.57	45.62 1.62 -30.70	59.12 2.18 -39.42	60.00 1.75 -44.05	65.23 2.25 -45.10	54.63 0.93 -45.94	50.62 1.45 -37.47	47.26 1.44 -34.07	46.04 1.66 -30.93	43.85 2.07 -25.34	50.75 1.55 -36.84	49.69 0.98 -41.00	48.04 1.08 -38.44	48.18 1.01 -39.25	53.20 1.09 -43.69	51.11 1.16 -40.94	42.60 1.18 -32.05	36.80 3.15 -7.29
RENSSELAER___COGEN 23796	95.96 0.78 -80.41	97.96 -0.59 -109.92	59.05 0.83 -40.39	51.73 1.14 -28.14	43.67 1.16 -18.82	36.13 1.13 -8.02	41.34 1.30 -7.04	29.51 0.38 -15.84	42.40 0.50 -24.37	50.42 0.47 -35.75	29.26 0.64 -10.73	18.82 0.21 -10.84	47.91 0.29 -35.92	55.45 0.32 -43.38	53.58 0.37 -39.77	47.64 0.48 -30.71	54.76 0.38 -42.03	59.52 0.17 -51.64	58.17 0.21 -49.44	58.57 0.16 -50.49	56.12 0.16 -47.55	61.88 0.21 -52.66	50.82 0.22 -41.23	36.51 0.77 -9.38
ROCHESTER_9_IC 23652	22.04 -0.67 -7.95	0.01 0.51 -10.87	21.08 -0.75 -3.99	24.20 -1.03 -2.78	24.13 -1.15 -1.59	25.96 -1.50 -0.47	31.83 -1.84 -0.68	14.19 -0.75 -1.64	19.11 -0.77 -2.35	17.04 -0.62 -3.46	18.27 -0.79 -1.17	8.77 -0.27 -1.27	14.75 -0.46 -3.52	15.47 -0.47 -4.19	16.70 -0.58 -3.84	18.69 -0.74 -2.98	15.90 -0.54 -4.09	12.42 -0.29 -5.00	12.93 -0.31 -4.72	12.40 -0.31 -4.79	12.66 -0.34 -4.58	13.67 -0.37 -5.03	12.94 -0.37 -3.94	26.13 -1.13 -0.90
ROSETON___1 23587	79.09 0.98 -63.35	74.53 -0.69 -86.59	50.73 1.08 -31.82	45.95 1.33 -22.17	40.54 1.43 -15.41	35.75 1.79 -6.98	40.86 2.35 -5.52	40.54 1.01 -26.23	37.69 1.32 -18.84	43.33 1.05 -28.08	45.31 1.32 -26.10	46.95 0.53 -38.65	47.13 0.84 -34.59	46.13 0.80 -33.57	45.19 0.95 -30.80	42.63 1.22 -24.96	49.23 0.96 -35.92	48.91 0.54 -40.67	47.38 0.57 -38.27	47.54 0.54 -39.08	51.27 0.59 -42.26	50.39 0.62 -40.76	41.94 0.66 -31.91	35.57 1.94 -7.26
ROSETON___2 23588	79.13 1.02 -63.35	74.50 -0.73 -86.59	50.78 1.13 -31.82	46.01 1.39 -22.17	40.60 1.49 -15.41	35.79 1.83 -6.98	40.91 2.39 -5.52	40.55 1.03 -26.23	37.73 1.36 -18.84	43.37 1.09 -28.08	45.37 1.38 -26.10	46.98 0.56 -38.65	47.17 0.88 -34.59	46.18 0.85 -33.57	45.25 1.00 -30.80	42.68 1.27 -24.96	49.26 0.98 -35.92	48.94 0.57 -40.67	47.41 0.61 -38.27	47.58 0.58 -39.08	51.31 0.63 -42.26	50.43 0.66 -40.76	41.98 0.69 -31.91	35.62 1.99 -7.26
RUSSELL___STATION 23914	21.78 -0.93 -7.95	0.23 0.72 -10.87	20.86 -0.96 -3.99	23.77 -1.47 -2.78	23.66 -1.63 -1.59	25.38 -2.07 -0.47	31.09 -2.58 -0.68	13.92 -1.02 -1.64	18.93 -0.95 -2.35	16.90 -0.76 -3.45	18.10 -0.96 -1.17	8.73 -0.31 -1.27	14.69 -0.52 -3.52	15.41 -0.53 -4.19	16.62 -0.66 -3.84	18.60 -0.83 -2.98	15.82 -0.63 -4.09	12.37 -0.33 -5.00	12.89 -0.36 -4.72	12.36 -0.35 -4.79	12.61 -0.38 -4.58	13.61 -0.41 -5.02	12.89 -0.42 -3.93	25.91 -1.35 -0.89
S SALMON___HYD 24043	18.21 -0.45	-5.64 0.39	19.13 -0.67	23.03 -0.78	23.63 -0.85	26.18 -1.05	32.17 -1.17	13.74 -0.42	18.21 -0.54	15.56 -0.43	17.97 -0.54	8.22 -0.23	13.21 -0.32	13.62 -0.31	15.07 -0.37	17.54 -0.46	14.13 -0.35	10.08 -0.21	10.81 -0.23	10.28 -0.22	10.62 -0.25	11.42 -0.27	11.20 -0.28	25.97 -0.88

		-3.90	-5.34	-1.96	-1.36	-0.78	-0.24	-0.35	-0.86	-1.22	-1.79	-0.62	-0.68	-1.83	-2.17	-1.99	-1.54	-2.12	-2.59	-2.51	-2.58	-2.45	-2.69	-2.11	-0.48
SELKIRK__II	23799	95.49	97.52	58.73	51.43	43.42	35.90	40.90	28.43	41.91	49.92	27.78	16.87	47.11	55.02	53.13	47.09	54.13	59.11	57.79	58.20	55.45	61.47	50.49	36.18
		0.70	-0.51	0.70	0.97	0.98	0.92	0.90	0.13	0.11	0.14	0.23	0.04	0.03	0.06	0.07	0.13	0.11	0.01	0.02	-0.01	-0.02	0.02	0.05	0.47
		-80.03	-109.39	-40.20	-28.01	-18.75	-8.00	-7.01	-15.00	-24.27	-35.58	-9.67	-9.06	-35.38	-43.20	-39.62	-30.52	-41.67	-51.39	-49.24	-50.29	-47.05	-52.45	-41.06	-9.34
SELKIRK__I	23801	95.20	97.30	58.53	51.24	43.25	35.75	40.73	28.65	41.95	49.93	28.16	17.39	47.21	54.98	53.12	47.15	54.17	59.04	57.72	58.12	55.47	61.40	50.42	36.09
		0.60	-0.45	0.60	0.84	0.85	0.79	0.75	0.17	0.21	0.22	0.34	0.09	0.11	0.13	0.16	0.24	0.20	0.06	0.08	0.04	0.04	0.08	0.09	0.40
		-79.83	-109.12	-40.10	-27.94	-18.71	-7.98	-6.99	-15.19	-24.21	-35.50	-9.94	-9.54	-35.41	-43.10	-39.51	-30.46	-41.62	-51.27	-49.11	-50.15	-47.01	-52.32	-40.96	-9.31
SENECA OSWGO__HYD	24041	18.75	-4.75	19.42	23.18	23.69	26.22	32.15	13.83	18.38	15.84	18.00	8.31	13.48	13.94	15.36	17.74	14.45	10.52	11.21	10.71	11.03	11.87	11.55	26.02
		-0.54	0.43	-0.68	-0.85	-0.91	-1.05	-1.25	-0.46	-0.58	-0.48	-0.60	-0.24	-0.37	-0.37	-0.43	-0.54	-0.40	-0.24	-0.27	-0.25	-0.27	-0.29	-0.30	-0.91
		-4.52	-6.18	-2.27	-1.58	-0.90	-0.29	-0.42	-1.00	-1.44	-2.12	-0.72	-0.78	-2.15	-2.56	-2.35	-1.82	-2.50	-3.06	-2.95	-3.03	-2.88	-3.16	-2.48	-0.56
SENECA__ENERGY	23797	22.69	0.25	21.58	24.83	24.80	26.79	32.86	14.74	19.68	17.55	18.77	9.01	15.20	15.94	17.24	19.27	16.43	12.83	13.29	12.77	13.03	14.03	13.27	26.66
		-0.37	0.27	-0.42	-0.52	-0.56	-0.69	-0.84	-0.28	-0.31	-0.28	-0.35	-0.09	-0.18	-0.20	-0.23	-0.30	-0.21	-0.11	-0.17	-0.14	-0.14	-0.19	-0.19	-0.64
		-8.30	-11.34	-4.17	-2.90	-1.66	-0.49	-0.71	-1.72	-2.47	-3.62	-1.23	-1.34	-3.69	-4.39	-4.03	-3.12	-4.28	-5.23	-4.93	-4.99	-4.75	-5.21	-4.08	-0.93
SHOEMAKER__GT	23640	77.76	72.78	50.04	45.45	40.23	35.59	40.61	41.31	37.23	42.71	46.48	49.10	47.04	45.42	44.56	42.21	48.74	48.11	46.54	46.70	50.91	49.51	41.25	35.32
		0.95	-0.66	1.05	1.28	1.38	1.70	2.21	0.97	1.30	1.04	1.32	0.55	0.88	0.86	1.00	1.24	0.93	0.57	0.60	0.57	0.62	0.66	0.67	1.85
		-62.05	-84.81	-31.16	-21.72	-15.15	-6.90	-5.41	-27.04	-18.40	-27.47	-27.27	-40.78	-34.46	-32.81	-30.11	-24.52	-35.46	-39.83	-37.42	-38.21	-41.87	-39.85	-31.20	-7.09
SHOREHAM_IC_1	23715	80.31	74.77	51.67	46.99	41.56	36.76	42.49	45.25	55.74	47.14	58.71	58.07	51.14	49.55	49.14	48.58	51.05	50.06	48.92	48.34	53.44	51.01	45.73	42.08
		1.69	-1.16	1.76	2.18	2.35	2.76	3.56	1.59	1.96	1.53	2.02	0.83	1.31	1.28	1.48	1.86	1.37	0.85	0.95	0.90	0.97	0.98	1.06	2.86
		-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
SHOREHAM_IC_2	23716	80.31	74.77	51.67	46.99	41.56	36.76	42.49	45.25	55.74	47.14	58.71	58.07	51.14	49.55	49.14	48.58	51.05	50.06	48.92	48.34	53.44	51.01	45.73	42.08
		1.69	-1.16	1.76	2.18	2.35	2.76	3.56	1.59	1.96	1.53	2.02	0.83	1.31	1.28	1.48	1.86	1.37	0.85	0.95	0.90	0.97	0.98	1.06	2.86
		-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
SITHE__BATAVIA	24024	23.72	1.37	22.31	25.42	25.28	27.25	33.32	15.02	20.07	18.05	18.99	9.19	15.67	16.49	17.74	19.66	16.92	13.46	13.95	13.43	13.65	14.71	13.85	27.20
		-0.24	0.16	-0.15	-0.25	-0.26	-0.28	-0.46	-0.18	-0.18	-0.16	-0.25	-0.06	-0.09	-0.11	-0.16	-0.24	-0.17	-0.03	-0.04	-0.03	-0.04	-0.08	-0.05	-0.20
		-9.20	-12.58	-4.62	-3.23	-1.85	-0.54	-0.79	-1.90	-2.72	-4.00	-1.35	-1.47	-4.07	-4.85	-4.45	-3.45	-4.73	-5.78	-5.46	-5.53	-5.27	-5.79	-4.53	-1.03
SITHE__INDEPEND	23800	17.81	-5.93	18.97	22.85	23.50	26.18	32.05	13.63	18.08	15.43	17.80	8.13	13.07	13.47	14.93	17.38	13.99	9.98	10.66	10.13	10.47	11.26	11.07	25.88
		-0.59	0.45	-0.69	-0.88	-0.93	-1.04	-1.29	-0.50	-0.64	-0.53	-0.67	-0.27	-0.41	-0.41	-0.47	-0.59	-0.44	-0.26	-0.30	-0.27	-0.29	-0.32	-0.33	-0.95
		-3.65	-4.99	-1.83	-1.28	-0.73	-0.24	-0.35	-0.83	-1.20	-1.76	-0.58	-0.63	-1.79	-2.13	-1.96	-1.51	-2.08	-2.54	-2.43	-2.48	-2.35	-2.58	-2.02	-0.46
SITHE__MASSENA	23902	14.15	-11.81	17.31	21.96	23.24	26.47	32.45	12.99	17.06	13.75	17.53	7.62	11.29	11.28	12.95	15.96	11.87	7.27	8.00	7.32	7.85	8.38	8.84	25.78
		-0.18	0.14	-0.30	-0.34	-0.36	-0.49	-0.50	-0.24	-0.34	-0.26	-0.34	-0.15	-0.23	-0.24	-0.27	-0.33	-0.26	-0.15	-0.16	-0.16	-0.17	-0.16	-0.17	-0.51
		0.43	0.59	0.22	0.15	0.09	0.03	0.04	0.06	0.13	0.20	0.02	0.00	0.19	0.24	0.22	0.17	0.22	0.28	0.37	0.44	0.40	0.46	0.36	0.08
SITHE__OGDNSBRG	24021	14.67	-11.79	17.64	22.40	23.66	26.79	32.99	13.26	17.45	14.12	17.93	7.81	11.59	11.59	13.29	16.33	12.20	7.52	8.30	7.60	8.13	8.70	9.14	26.24
		0.17	-0.07	-0.06	0.04	0.01	-0.18	0.02	-0.01	0.00	0.03	0.04	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.01	0.01	-0.02	-0.01	0.01	0.01	-0.08
		0.26	0.36	0.13	0.09	0.05	0.02	0.02	0.02	0.08	0.12	-0.01	-0.04	0.10	0.15	0.13	0.10	0.13	0.17	0.24	0.30	0.27	0.32	0.25	0.06
SITHE__STERLING		16.38	-9.43	18.63	23.09	24.10	27.12	33.27	13.74	18.10	14.94	18.36	8.19	12.44	12.58	14.23	17.12	13.18	8.62	9.62	9.16	9.62	10.29	10.41	26.73



23777	0.15	-0.07	0.06	0.12	0.11	0.05	0.16	0.11	0.18	0.15	0.20	0.08	0.13	0.12	0.14	0.17	0.13	0.07	0.08	0.07	0.07	0.07	0.08	0.14
	-1.47	-2.00	-0.74	-0.51	-0.29	-0.08	-0.12	-0.33	-0.40	-0.59	-0.27	-0.33	-0.62	-0.71	-0.65	-0.51	-0.70	-0.85	-1.01	-1.17	-1.13	-1.22	-0.95	-0.22
SOUTH CAIRO__GT	86.88	85.43	54.74	48.75	42.12	36.07	40.80	32.77	39.60	46.36	34.40	28.41	46.17	50.41	49.01	44.56	51.12	53.74	52.40	52.70	52.60	55.75	46.04	35.73
23612	0.82	-0.67	1.10	1.36	1.43	1.63	1.58	0.50	0.64	0.55	0.72	0.29	0.44	0.46	0.51	0.62	0.51	0.27	0.29	0.27	0.28	0.31	0.32	1.09
	-71.30	-97.45	-35.81	-24.94	-16.99	-7.46	-6.23	-18.98	-21.44	-31.61	-15.80	-20.34	-34.03	-38.20	-35.05	-27.49	-38.26	-45.76	-43.58	-44.51	-43.90	-46.43	-36.35	-8.27
SOUTH HAMPTN__IC	79.75	75.19	51.03	46.28	40.93	36.21	41.81	44.97	55.37	46.66	58.03	57.78	50.68	49.10	48.63	47.92	50.58	49.76	48.58	48.01	53.09	50.67	45.32	41.08
23720	1.12	-0.74	1.12	1.47	1.72	2.21	2.88	1.31	1.60	1.05	1.34	0.53	0.85	0.83	0.97	1.20	0.90	0.56	0.60	0.57	0.62	0.64	0.65	1.86
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
SOUTHOLD__IC	79.75	75.19	51.03	46.28	40.93	36.21	41.81	44.97	55.37	46.66	58.03	57.78	50.68	49.10	48.63	47.92	50.58	49.76	48.58	48.01	53.09	50.67	45.32	41.08
23719	1.12	-0.74	1.12	1.47	1.72	2.21	2.88	1.31	1.60	1.05	1.34	0.53	0.85	0.83	0.97	1.20	0.90	0.56	0.60	0.57	0.62	0.64	0.65	1.86
	-63.87	-87.30	-32.08	-22.36	-15.51	-7.01	-5.94	-30.37	-36.24	-31.41	-38.80	-49.48	-38.14	-36.51	-34.22	-30.27	-37.32	-41.50	-39.45	-39.52	-44.06	-41.03	-35.30	-12.85
ST LAWRENCE__	14.04	-11.90	17.29	21.93	23.23	26.50	32.44	12.97	17.01	13.68	17.48	7.60	11.24	11.22	12.90	15.90	11.82	7.21	7.94	7.26	7.79	8.31	8.78	25.75
23600	-0.22	0.16	-0.29	-0.35	-0.37	-0.46	-0.51	-0.26	-0.36	-0.29	-0.38	-0.16	-0.25	-0.25	-0.29	-0.35	-0.28	-0.16	-0.17	-0.17	-0.17	-0.18	-0.19	-0.53
	0.50	0.69	0.25	0.18	0.10	0.03	0.04	0.07	0.15	0.23	0.03	0.00	0.21	0.28	0.25	0.19	0.26	0.33	0.42	0.49	0.45	0.52	0.41	0.09
STATION 5_MISC_HYD	22.00	0.06	20.81	23.98	23.93	25.74	31.66	14.18	19.13	17.15	18.43	8.83	14.82	15.52	16.76	18.77	15.95	12.42	12.95	12.39	12.66	13.67	12.95	26.02
23604	-0.66	0.63	-0.99	-1.24	-1.35	-1.71	-2.01	-0.74	-0.73	-0.48	-0.61	-0.20	-0.36	-0.39	-0.49	-0.64	-0.46	-0.24	-0.26	-0.28	-0.29	-0.32	-0.32	-1.24
	-7.89	-10.79	-3.97	-2.77	-1.58	-0.47	-0.67	-1.62	-2.33	-3.43	-1.16	-1.26	-3.49	-4.16	-3.82	-2.95	-4.06	-4.96	-4.68	-4.75	-4.54	-4.98	-3.90	-0.89
STURGEON_POOL_HYD	80.96	76.82	51.71	46.59	40.98	35.99	41.13	34.06	38.23	43.70	36.54	32.09	44.36	46.96	46.00	42.60	48.42	49.70	48.59	48.89	50.10	51.80	43.13	35.87
23609	1.10	-0.79	1.23	1.51	1.62	1.95	2.49	1.02	1.38	0.93	1.17	0.48	0.75	0.73	0.85	1.07	0.84	0.49	0.52	0.49	0.53	0.58	0.70	1.99
	-65.10	-88.98	-32.65	-22.63	-15.67	-7.06	-5.65	-19.75	-19.32	-28.57	-17.48	-23.85	-31.92	-34.48	-31.70	-25.08	-35.23	-41.51	-39.54	-40.47	-41.15	-42.22	-33.05	-7.52
SYRACUSE__POWER	19.97	-3.50	20.17	23.84	24.21	26.61	32.65	14.14	18.80	16.28	18.35	8.53	13.90	14.40	15.82	18.17	14.90	10.96	11.81	11.44	11.74	12.64	12.18	26.43
24017	-0.34	0.28	-0.45	-0.55	-0.59	-0.70	-0.81	-0.28	-0.33	-0.27	-0.34	-0.13	-0.20	-0.20	-0.24	-0.31	-0.23	-0.14	-0.17	-0.15	-0.16	-0.19	-0.19	-0.63
	-5.55	-7.58	-2.79	-1.94	-1.11	-0.32	-0.46	-1.12	-1.60	-2.35	-0.81	-0.89	-2.40	-2.85	-2.61	-2.02	-2.78	-3.40	-3.45	-3.66	-3.49	-3.83	-3.00	-0.68
UPPER HUDSON__HYD	98.43	102.89	59.75	51.68	43.06	34.93	40.18	30.20	42.73	51.36	29.93	20.34	49.17	56.69	54.59	48.24	56.04	61.26	59.77	60.23	57.89	63.57	51.99	35.54
24058	0.07	-0.02	-0.08	-0.03	-0.09	-0.27	-0.13	-0.19	-0.12	0.01	0.10	-0.05	-0.12	-0.12	-0.16	-0.17	-0.12	-0.11	-0.11	-0.15	-0.17	-0.14	-0.21	-0.57
	-83.60	-114.27	-41.99	-29.26	-19.46	-8.21	-7.32	-17.09	-25.32	-37.14	-11.95	-12.62	-37.60	-45.05	-41.31	-31.95	-43.81	-53.66	-51.35	-52.45	-49.64	-54.71	-42.83	-9.74
UPPER RAQUET__HYD	14.10	-11.00	16.89	21.37	22.56	25.59	31.48	12.70	16.68	13.52	17.12	7.47	11.11	11.13	12.73	15.61	11.70	7.27	8.01	7.37	7.87	8.43	8.82	25.15
24056	-0.58	0.49	-0.90	-1.04	-1.12	-1.39	-1.50	-0.62	-0.82	-0.64	-0.80	-0.37	-0.56	-0.57	-0.66	-0.80	-0.61	-0.38	-0.40	-0.39	-0.41	-0.40	-0.42	-1.19
	0.09	0.12	0.04	0.03	0.02	0.01	0.01	-0.02	0.03	0.04	-0.03	-0.07	0.03	0.05	0.05	0.03	0.04	0.06	0.12	0.17	0.14	0.17	0.14	0.03
US__GYPSUM	23.77	1.82	22.28	25.33	25.15	27.09	33.10	14.97	19.97	17.98	18.77	9.13	15.65	16.47	17.68	19.53	16.89	13.53	13.99	13.48	13.68	14.74	13.86	27.00
23809	-0.43	0.28	-0.30	-0.43	-0.44	-0.45	-0.70	-0.27	-0.35	-0.33	-0.50	-0.15	-0.23	-0.26	-0.33	-0.45	-0.32	-0.11	-0.14	-0.12	-0.13	-0.19	-0.16	-0.43
	-9.44	-12.90	-4.74	-3.31	-1.90	-0.56	-0.81	-1.95	-2.79	-4.11	-1.39	-1.51	-4.18	-4.98	-4.57	-3.54	-4.86	-5.94	-5.60	-5.67	-5.40	-5.93	-4.64	-1.06
VISCHER__FERRY HYD	96.75	99.26	59.40	51.92	43.71	36.04	41.30	29.58	42.58	50.71	29.39	19.05	48.20	55.79	53.87	47.82	55.10	59.98	58.60	59.01	56.56	62.32	51.14	36.32
24020	0.68	-0.51	0.73	1.01	1.02	0.98	1.18	0.30	0.42	0.40	0.56	0.15	0.19	0.23	0.26	0.35	0.28	0.11	0.14	0.09	0.08	0.12	0.12	0.47
	-81.30	-111.13	-40.84	-28.46	-19.00	-8.07	-7.12	-15.98	-24.64	-36.11	-10.94	-11.13	-36.31	-43.81	-40.17	-31.02	-42.47	-52.16	-49.93	-51.00	-48.06	-53.20	-41.64	-9.47

WADING RIVER_1-3_GRP5 24038	80.12 1.49 -63.87	74.82 -1.12 -87.30	51.55 1.64 -32.08	46.83 2.02 -22.36	41.44 2.23 -15.51	36.68 2.68 -7.01	42.37 3.44 -5.94	45.19 1.52 -30.37	55.63 1.86 -36.24	46.96 1.35 -31.41	58.43 1.74 -38.80	57.97 0.73 -49.48	50.97 1.14 -38.14	49.39 1.12 -36.51	48.96 1.30 -34.22	48.34 1.62 -30.27	50.90 1.23 -37.32	49.98 0.77 -41.50	48.81 0.83 -39.45	48.21 0.77 -39.52	53.31 0.83 -44.06	50.92 0.88 -41.03	45.57 0.89 -35.30	41.81 2.58 -12.85
WADING RIVER_IC_1 23522	80.12 1.49 -63.87	74.82 -1.12 -87.30	51.55 1.64 -32.08	46.83 2.02 -22.36	41.44 2.23 -15.51	36.68 2.68 -7.01	42.37 3.44 -5.94	45.19 1.52 -30.37	55.63 1.86 -36.24	46.96 1.35 -31.41	58.43 1.74 -38.80	57.97 0.73 -49.48	50.97 1.14 -38.14	49.39 1.12 -36.51	48.96 1.30 -34.22	48.34 1.62 -30.27	50.90 1.23 -37.32	49.98 0.77 -41.50	48.81 0.83 -39.45	48.21 0.77 -39.52	53.31 0.83 -44.06	50.92 0.88 -41.03	45.57 0.89 -35.30	41.81 2.58 -12.85
WADING RIVER_IC_2 23547	80.12 1.49 -63.87	74.82 -1.12 -87.30	51.55 1.64 -32.08	46.83 2.02 -22.36	41.44 2.23 -15.51	36.68 2.68 -7.01	42.37 3.44 -5.94	45.19 1.52 -30.37	55.63 1.86 -36.24	46.96 1.35 -31.41	58.43 1.74 -38.80	57.97 0.73 -49.48	50.97 1.14 -38.14	49.39 1.12 -36.51	48.96 1.30 -34.22	48.34 1.62 -30.27	50.90 1.23 -37.32	49.98 0.77 -41.50	48.81 0.83 -39.45	48.21 0.77 -39.52	53.31 0.83 -44.06	50.92 0.88 -41.03	45.57 0.89 -35.30	41.81 2.58 -12.85
WADING RIVER_IC_3 23601	80.12 1.49 -63.87	74.82 -1.12 -87.30	51.56 1.64 -32.08	46.83 2.02 -22.36	41.44 2.23 -15.51	36.68 2.68 -7.01	42.38 3.44 -5.94	45.19 1.52 -30.37	55.63 1.86 -36.24	46.96 1.35 -31.41	58.43 1.74 -38.80	57.97 0.73 -49.48	50.97 1.14 -38.14	49.39 1.12 -36.51	48.96 1.30 -34.22	48.33 1.62 -30.27	50.90 1.23 -37.32	49.98 0.77 -41.50	48.81 0.83 -39.45	48.21 0.77 -39.52	53.31 0.83 -44.06	50.92 0.88 -41.03	45.57 0.89 -35.30	41.80 2.58 -12.85
WATERSIDE___6 8 9 23538	80.24 1.62 -63.86	74.83 -1.10 -87.29	51.72 1.81 -32.08	47.10 2.30 -22.35	41.65 2.44 -15.51	36.83 2.83 -7.01	42.23 3.67 -5.57	45.62 1.63 -30.70	59.12 2.17 -39.42	59.99 1.74 -44.05	65.22 2.23 -45.10	54.63 0.92 -45.94	50.61 1.44 -37.47	47.25 1.43 -34.07	46.02 1.65 -30.93	43.84 2.06 -25.34	50.74 1.54 -36.84	49.68 0.98 -41.00	48.04 1.07 -38.44	48.18 1.01 -39.25	53.20 1.09 -43.69	51.10 1.16 -40.94	42.60 1.18 -32.05	36.80 3.14 -7.29
WATERTOWN___HYD 23805	16.30 -0.56 -2.10	-7.94 0.55 -2.88	17.87 -1.02 -1.06	22.04 -1.14 -0.73	22.87 -1.24 -0.42	25.49 -1.62 -0.13	31.47 -1.71 -0.19	13.18 -0.60 -0.49	17.42 -0.75 -0.65	14.58 -0.58 -0.95	17.54 -0.71 -0.36	7.86 -0.32 -0.42	12.21 -0.47 -0.99	12.45 -0.46 -1.16	13.97 -0.54 -1.07	16.61 -0.66 -0.83	12.98 -0.51 -1.14	8.76 -0.33 -1.39	9.55 -0.33 -1.36	8.99 -0.34 -1.40	9.39 -0.37 -1.34	10.08 -0.38 -1.46	10.13 -0.39 -1.14	25.36 -1.27 -0.26
WEST BABYLON___IC 23714	80.31 1.69 -63.87	74.77 -1.16 -87.30	51.67 1.76 -32.08	46.99 2.18 -22.36	41.56 2.35 -15.51	36.76 2.76 -7.01	42.49 3.56 -5.94	45.25 1.59 -30.37	55.74 1.96 -36.24	47.14 1.53 -31.41	58.71 2.02 -38.80	58.07 0.83 -49.48	51.14 1.31 -38.14	49.55 1.28 -36.51	49.14 1.48 -34.22	48.58 1.86 -30.27	51.05 1.37 -37.32	50.06 0.85 -41.50	48.92 0.95 -39.45	48.34 0.90 -39.52	53.44 0.97 -44.06	51.01 0.98 -41.03	45.73 1.06 -35.30	42.08 2.86 -12.85
WEST CANADA___HYD 24049	13.20 0.11 1.67	-13.74 -0.09 2.28	17.16 0.16 0.84	22.06 0.20 0.59	23.57 0.21 0.34	27.13 0.25 0.10	33.13 0.29 0.15	13.14 0.12 0.27	17.16 0.15 0.52	13.56 0.12 0.76	17.91 0.16 0.14	7.76 0.06 0.08	11.05 0.10 0.74	10.92 0.10 0.93	12.70 0.12 0.85	15.94 0.14 0.65	11.58 0.11 0.89	6.67 0.06 1.10	7.60 0.07 1.00	7.01 0.07 0.98	7.58 0.07 0.90	8.05 0.07 1.03	8.65 0.08 0.81	26.42 0.24 0.18
YORK___WARBASSE 23770	80.34 1.72 -63.86	74.76 -1.16 -87.29	51.79 1.88 -32.08	47.18 2.38 -22.35	41.74 2.53 -15.51	36.93 2.93 -7.01	42.35 3.79 -5.57	45.68 1.68 -30.70	59.21 2.27 -39.42	60.08 1.83 -44.05	65.33 2.34 -45.10	54.68 0.97 -45.94	50.69 1.53 -37.47	47.33 1.51 -34.07	46.12 1.75 -30.93	43.96 2.17 -25.34	50.83 1.63 -36.84	49.73 1.03 -41.00	48.09 1.13 -38.43	48.23 1.06 -39.24	53.25 1.14 -43.69	51.16 1.22 -40.94	42.66 1.24 -32.05	36.94 3.28 -7.29