

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 06/06/2000

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	1.16 0.12 0.00	-85.71 -6.23 0.00	2.91 0.19 0.00	21.59 1.36 0.00	-72.76 -5.04 0.00	0.90 0.29 0.00	39.50 1.34 -25.35	48.01 1.43 -33.73	48.65 2.01 -28.74	55.62 2.31 -31.62	47.50 3.35 -13.48	47.36 3.97 -8.78	53.78 5.48 0.00	47.46 3.78 -9.53	39.38 4.00 -1.39	51.70 5.37 -1.01	49.26 3.29 -18.23	55.34 2.68 -29.80	47.98 2.93 -18.73	46.80 2.86 -18.00	45.81 2.75 -18.42	40.13 2.91 -11.12	28.04 2.50 -2.34	18.63 1.71 0.00
74TH STREET_GT_1 24260	1.16 0.12 0.00	-85.75 -6.27 0.00	2.91 0.19 0.00	21.60 1.37 0.00	-72.80 -5.07 0.00	0.90 0.30 0.00	39.51 1.35 -25.35	48.02 1.44 -33.73	48.64 2.01 -28.74	55.61 2.30 -31.62	47.49 3.33 -13.48	47.34 3.95 -8.78	53.76 5.46 0.00	47.44 3.76 -9.53	39.36 3.99 -1.39	51.67 5.35 -1.01	49.25 3.28 -18.23	55.34 2.67 -29.80	47.98 2.92 -18.73	46.79 2.85 -18.00	45.80 2.75 -18.42	40.12 2.90 -11.12	28.03 2.50 -2.34	18.64 1.71 0.00
74TH STREET_GT_2 24261	1.16 0.12 0.00	-85.75 -6.27 0.00	2.91 0.19 0.00	21.60 1.37 0.00	-72.80 -5.07 0.00	0.90 0.30 0.00	39.51 1.35 -25.35	48.02 1.44 -33.73	48.64 2.01 -28.74	55.61 2.30 -31.62	47.49 3.33 -13.48	47.34 3.95 -8.78	53.76 5.46 0.00	47.44 3.76 -9.53	39.36 3.99 -1.39	51.67 5.35 -1.01	49.25 3.28 -18.23	55.34 2.67 -29.80	47.98 2.92 -18.73	46.79 2.85 -18.00	45.80 2.75 -18.42	40.12 2.90 -11.12	28.03 2.50 -2.34	18.64 1.71 0.00
ADK HUDSON___FALLS 24011	1.03 -0.02 0.00	-79.32 0.15 0.00	2.71 -0.01 0.00	20.36 0.13 0.00	-68.47 -0.74 0.00	0.50 -0.10 0.00	46.21 0.30 -33.11	57.41 0.52 -44.05	56.08 0.65 -37.53	63.63 0.66 -41.28	49.03 0.76 -17.60	46.56 0.49 -11.46	49.02 0.72 0.00	47.28 0.69 -12.44	36.33 0.53 -1.81	47.58 0.94 -1.32	52.08 0.54 -23.80	62.19 0.43 -38.91	51.07 0.30 -24.45	49.61 0.17 -23.50	48.86 0.18 -24.05	40.61 -0.01 -14.52	26.20 -0.05 -3.06	16.83 -0.09 0.00
ADK RESOURCE___RCVRY 23798	1.03 -0.02 0.00	-79.32 0.15 0.00	2.71 -0.01 0.00	20.36 0.13 0.00	-68.47 -0.74 0.00	0.50 -0.10 0.00	46.21 0.30 -33.11	57.41 0.52 -44.05	56.08 0.65 -37.53	63.63 0.66 -41.28	49.03 0.76 -17.60	46.56 0.49 -11.46	49.02 0.72 0.00	47.28 0.69 -12.44	36.33 0.53 -1.81	47.58 0.94 -1.32	52.08 0.54 -23.80	62.19 0.43 -38.91	51.07 0.30 -24.45	49.61 0.17 -23.50	48.86 0.18 -24.05	40.61 -0.01 -14.52	26.20 -0.05 -3.06	16.83 -0.09 0.00
ADK S GLENS___FALLS 24028	1.03 -0.02 0.00	-79.32 0.15 0.00	2.71 -0.01 0.00	20.36 0.13 0.00	-68.47 -0.74 0.00	0.50 -0.10 0.00	46.21 0.30 -33.11	57.41 0.52 -44.05	56.08 0.65 -37.53	63.63 0.66 -41.28	49.03 0.76 -17.60	46.56 0.49 -11.46	49.02 0.72 0.00	47.28 0.69 -12.44	36.33 0.53 -1.81	47.58 0.94 -1.32	52.08 0.54 -23.80	62.19 0.43 -38.91	51.07 0.30 -24.45	49.61 0.17 -23.50	48.86 0.18 -24.05	40.61 -0.01 -14.52	26.20 -0.05 -3.06	16.83 -0.09 0.00
ADK_NYS___DAM 23527	1.05 0.00 0.00	-82.97 -3.50 0.00	2.85 0.13 0.00	21.47 1.23 0.00	-70.80 -3.08 0.00	0.47 -0.13 0.00	45.70 0.51 -32.38	56.33 0.40 -43.09	55.22 0.61 -36.71	62.90 0.83 -40.38	49.03 1.14 -17.21	46.79 0.97 -11.21	49.72 1.42 0.00	47.32 1.00 -12.17	36.52 0.76 -1.77	47.77 1.16 -1.29	51.85 0.83 -23.28	61.68 0.76 -38.06	51.14 0.90 -23.91	49.78 0.85 -22.98	48.90 0.74 -23.52	41.07 0.76 -14.21	26.83 0.64 -2.99	17.31 0.38 0.00
ALBANY___1 23571	1.05 0.01 0.00	-81.76 -2.29 0.00	2.80 0.08 0.00	20.98 0.75 0.00	-69.76 -2.03 0.00	0.43 -0.17 0.00	45.42 0.22 -32.39	56.17 0.22 -43.10	54.99 0.37 -36.72	62.67 0.58 -40.39	48.75 0.86 -17.22	46.57 0.74 -11.21	49.36 1.07 0.00	47.02 0.69 -12.17	36.29 0.53 -1.77	47.34 0.73 -1.29	51.52 0.49 -23.29	61.40 0.47 -38.07	50.90 0.65 -23.92	49.59 0.66 -22.99	48.80 0.63 -23.53	40.92 0.61 -14.21	26.66 0.47 -2.99	17.17 0.24 0.00
ALBANY___2	1.05 0.01	-81.76 -2.29	2.80 0.08	20.98 0.75	-69.76 -2.03	0.43 -0.17	45.42 0.22	56.17 0.22	54.99 0.37	62.67 0.58	48.75 0.86	46.57 0.74	49.36 1.07	47.02 0.69	36.29 0.53	47.34 0.73	51.52 0.49	61.40 0.47	50.90 0.65	49.59 0.66	48.80 0.63	40.92 0.61	26.66 0.47	17.17 0.24

23572	0.00	0.00	0.00	0.00	0.00	0.00	-32.39	-43.10	-36.72	-40.39	-17.22	-11.21	0.00	-12.17	-1.77	-1.29	-23.29	-38.07	-23.92	-22.99	-23.53	-14.21	-2.99	0.00
ALBANY___3	1.05	-81.76	2.80	20.98	-69.76	0.43	45.42	56.17	54.99	62.67	48.75	46.57	49.36	47.02	36.29	47.34	51.52	61.40	50.90	49.59	48.80	40.92	26.66	17.17
23573	0.01	-2.29	0.08	0.75	-2.03	-0.17	0.22	0.22	0.37	0.58	0.86	0.74	1.07	0.69	0.53	0.73	0.49	0.47	0.65	0.66	0.63	0.61	0.47	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	-32.39	-43.10	-36.72	-40.39	-17.22	-11.21	0.00	-12.17	-1.77	-1.29	-23.29	-38.07	-23.92	-22.99	-23.53	-14.21	-2.99	0.00
ALBANY___4	1.05	-81.76	2.80	20.98	-69.76	0.43	45.42	56.17	54.99	62.67	48.75	46.57	49.36	47.02	36.29	47.34	51.52	61.40	50.90	49.59	48.80	40.92	26.66	17.17
23574	0.01	-2.29	0.08	0.75	-2.03	-0.17	0.22	0.22	0.37	0.58	0.86	0.74	1.07	0.69	0.53	0.73	0.49	0.47	0.65	0.66	0.63	0.61	0.47	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	-32.39	-43.10	-36.72	-40.39	-17.22	-11.21	0.00	-12.17	-1.77	-1.29	-23.29	-38.07	-23.92	-22.99	-23.53	-14.21	-2.99	0.00
ALLEGHENY___COGEN	1.05	-80.38	2.76	20.52	-68.52	0.53	17.12	18.63	22.93	26.83	33.44	36.72	49.15	36.35	34.70	45.99	31.09	28.08	29.77	29.22	27.95	28.17	23.68	16.95
23514	0.00	-0.91	0.04	0.28	-0.80	-0.07	0.04	0.10	0.18	0.26	0.50	0.63	0.85	0.60	0.48	0.50	0.27	0.20	0.30	0.24	0.21	0.20	0.09	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-5.68	-4.85	-4.88	-2.27	-1.48	0.00	-1.61	-0.23	-0.17	-3.08	-5.02	-3.15	-3.03	-3.10	-1.87	-0.39	0.00
AMERICAN_REF_FUEL	1.07	-80.09	2.77	20.29	-68.18	0.68	16.60	17.71	21.79	25.54	31.54	34.70	46.16	34.30	32.96	43.76	29.58	26.54	28.16	27.73	26.52	26.81	22.79	16.72
24010	0.02	-0.62	0.05	0.06	-0.45	0.08	-0.06	-0.26	-0.48	-0.81	-1.20	-1.26	-2.14	-1.32	-1.24	-1.71	-0.97	-0.89	-1.04	-0.97	-0.94	-1.00	-0.76	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-5.12	-4.36	-4.66	-2.06	-1.35	0.00	-1.46	-0.21	-0.16	-2.81	-4.57	-2.88	-2.76	-2.83	-1.71	-0.36	0.00
AMERICAN___BRASS	1.07	-80.09	2.77	20.29	-68.18	0.68	16.60	17.71	21.79	25.54	31.54	34.70	46.16	34.30	32.96	43.76	29.58	26.54	28.16	27.73	26.52	26.81	22.79	16.72
23903	0.02	-0.62	0.05	0.06	-0.45	0.08	-0.06	-0.26	-0.48	-0.81	-1.20	-1.26	-2.14	-1.32	-1.24	-1.71	-0.97	-0.89	-1.04	-0.97	-0.94	-1.00	-0.76	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-5.12	-4.36	-4.66	-2.06	-1.35	0.00	-1.46	-0.21	-0.16	-2.81	-4.57	-2.88	-2.76	-2.83	-1.71	-0.36	0.00
ARTHUR_KILL_GT_1	1.16	-85.64	2.91	21.56	-72.71	0.90	39.50	48.01	48.65	55.58	47.40	47.21	53.64	47.42	39.38	51.65	49.23	55.33	47.98	46.80	45.80	40.13	28.03	18.62
23520	0.11	-6.17	0.19	1.33	-4.99	0.30	1.34	1.44	2.01	2.27	3.25	3.83	5.34	3.74	4.00	5.32	3.26	2.67	2.93	2.86	2.75	2.90	2.49	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ARTHUR_KILL_2	1.16	-85.64	2.91	21.56	-72.71	0.90	39.50	48.01	48.65	55.58	47.40	47.21	53.64	47.42	39.38	51.65	49.23	55.33	47.98	46.80	45.80	40.13	28.03	18.62
23512	0.11	-6.17	0.19	1.33	-4.99	0.30	1.34	1.44	2.01	2.27	3.25	3.83	5.34	3.74	4.00	5.32	3.26	2.67	2.93	2.86	2.75	2.90	2.49	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ARTHUR_KILL_3	1.16	-85.64	2.91	21.56	-72.71	0.90	39.49	48.00	48.63	55.59	47.44	47.30	53.70	47.39	39.32	51.60	49.19	55.30	47.94	46.76	45.77	40.09	28.01	18.61
23513	0.12	-6.16	0.19	1.33	-4.99	0.30	1.33	1.43	2.00	2.28	3.29	3.91	5.40	3.71	3.95	5.27	3.22	2.64	2.89	2.82	2.71	2.87	2.47	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASHOKAN___	1.12	-84.56	2.88	21.46	-71.77	0.73	41.16	50.29	50.32	57.47	47.43	46.56	51.89	47.00	37.96	49.73	49.56	56.88	48.57	47.36	46.43	40.10	27.39	18.09
23654	0.07	-5.08	0.16	1.23	-4.04	0.13	0.90	0.91	1.30	1.53	2.15	2.44	3.59	2.53	2.47	3.33	2.08	1.75	1.97	1.92	1.85	1.95	1.65	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	-27.46	-36.53	-31.13	-34.25	-14.60	-9.51	0.00	-10.32	-1.50	-1.10	-19.74	-32.28	-20.28	-19.49	-19.95	-12.05	-2.54	0.00
ASTORIA 5-9___	1.20	-87.84	2.98	22.07	-74.46	0.95	39.91	48.51	49.30	56.15	48.14	48.19	54.92	48.04	40.12	52.84	49.96	55.95	48.84	47.70	46.63	40.93	28.67	19.05
23662	0.16	-8.37	0.26	1.84	-6.74	0.35	1.76	1.94	2.66	2.84	3.98	4.80	6.62	4.36	4.75	6.51	3.99	3.29	3.78	3.75	3.57	3.71	3.13	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA GT2___	1.20	-87.84	2.98	22.07	-74.45	0.95	39.91	48.51	49.30	56.15	48.13	48.18	54.92	48.04	40.12	52.84	49.96	55.95	48.84	47.70	46.63	40.93	28.67	19.05
23536	0.16	-8.37	0.26	1.84	-6.73	0.35	1.76	1.94	2.66	2.84	3.98	4.80	6.62	4.36	4.75	6.51	3.99	3.29	3.78	3.75	3.57	3.71	3.13	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00

ASTORIA GT3____ 23731	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00
ASTORIA GT4____ 23727	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00
ASTORIA_GT2_1 24094	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00
ASTORIA_GT2_2 24095	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00
ASTORIA_GT2_3 24096	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00
ASTORIA_GT2_4 24097	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00
ASTORIA_GT3_1 24098	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00
ASTORIA_GT3_2 24099	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00
ASTORIA_GT3_3 24100	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00
ASTORIA_GT3_4 24101	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00
ASTORIA_GT4_1 24102	1.20 0.16 0.00	-87.84 -8.37 0.00	2.98 0.26 0.00	22.07 1.84 0.00	-74.45 -6.73 0.00	0.95 0.35 0.00	39.91 1.76 -25.35	48.51 1.94 -33.73	49.30 2.66 -28.74	56.15 2.84 -31.62	48.13 3.98 -13.48	48.18 4.80 -8.78	54.92 6.62 0.00	48.04 4.36 -9.53	40.12 4.75 -1.39	52.84 6.51 -1.01	49.96 3.99 -18.23	55.95 3.29 -29.80	48.84 3.78 -18.73	47.70 3.75 -18.00	46.63 3.57 -18.42	40.93 3.71 -11.12	28.67 3.13 -2.34	19.05 2.12 0.00

ASTORIA_GT4_2	1.20	-87.84	2.98	22.07	-74.45	0.95	39.91	48.51	49.30	56.15	48.13	48.18	54.92	48.04	40.12	52.84	49.96	55.95	48.84	47.70	46.63	40.93	28.67	19.05
24103	0.16	-8.37	0.26	1.84	-6.73	0.35	1.76	1.94	2.66	2.84	3.98	4.80	6.62	4.36	4.75	6.51	3.99	3.29	3.78	3.75	3.57	3.71	3.13	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT4_3	1.20	-87.84	2.98	22.07	-74.45	0.95	39.91	48.51	49.30	56.15	48.13	48.18	54.92	48.04	40.12	52.84	49.96	55.95	48.84	47.70	46.63	40.93	28.67	19.05
24104	0.16	-8.37	0.26	1.84	-6.73	0.35	1.76	1.94	2.66	2.84	3.98	4.80	6.62	4.36	4.75	6.51	3.99	3.29	3.78	3.75	3.57	3.71	3.13	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT4_4	1.20	-87.84	2.98	22.07	-74.45	0.95	39.91	48.51	49.30	56.15	48.13	48.18	54.92	48.04	40.12	52.84	49.96	55.95	48.84	47.70	46.63	40.93	28.67	19.05
24105	0.16	-8.37	0.26	1.84	-6.73	0.35	1.76	1.94	2.66	2.84	3.98	4.80	6.62	4.36	4.75	6.51	3.99	3.29	3.78	3.75	3.57	3.71	3.13	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT_1	1.18	-86.82	2.95	21.84	-73.65	0.92	39.71	48.25	48.97	55.93	47.92	47.88	54.46	47.84	39.86	52.31	49.64	55.69	48.42	47.24	46.21	40.53	28.36	18.86
23523	0.14	-7.35	0.23	1.61	-5.93	0.32	1.55	1.68	2.33	2.62	3.76	4.49	6.16	4.16	4.49	5.99	3.67	3.03	3.37	3.30	3.16	3.31	2.82	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT_10	1.18	-86.82	2.95	21.84	-73.65	0.92	39.71	48.25	48.97	55.93	47.92	47.88	54.46	47.84	39.86	52.31	49.64	55.69	48.42	47.24	46.21	40.53	28.36	18.86
24110	0.14	-7.35	0.23	1.61	-5.93	0.32	1.55	1.68	2.33	2.62	3.76	4.49	6.16	4.16	4.49	5.99	3.67	3.03	3.37	3.30	3.16	3.31	2.82	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT_11	1.18	-86.82	2.95	21.84	-73.65	0.92	39.71	48.25	48.97	55.93	47.92	47.88	54.46	47.84	39.86	52.31	49.64	55.69	48.42	47.24	46.21	40.53	28.36	18.86
24225	0.14	-7.35	0.23	1.61	-5.93	0.32	1.55	1.68	2.33	2.62	3.76	4.49	6.16	4.16	4.49	5.99	3.67	3.03	3.37	3.30	3.16	3.31	2.82	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT_12	1.18	-86.82	2.95	21.84	-73.65	0.92	39.71	48.25	48.97	55.93	47.92	47.88	54.46	47.84	39.86	52.31	49.64	55.69	48.42	47.24	46.21	40.53	28.36	18.86
24226	0.14	-7.35	0.23	1.61	-5.93	0.32	1.55	1.68	2.33	2.62	3.76	4.49	6.16	4.16	4.49	5.99	3.67	3.03	3.37	3.30	3.16	3.31	2.82	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT_13	1.18	-86.82	2.95	21.84	-73.65	0.92	39.71	48.25	48.97	55.93	47.92	47.88	54.46	47.84	39.86	52.31	49.64	55.69	48.42	47.24	46.21	40.53	28.36	18.86
24227	0.14	-7.35	0.23	1.61	-5.93	0.32	1.55	1.68	2.33	2.62	3.76	4.49	6.16	4.16	4.49	5.99	3.67	3.03	3.37	3.30	3.16	3.31	2.82	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT_5	1.20	-87.84	2.98	22.07	-74.46	0.95	39.91	48.51	49.30	56.15	48.14	48.19	54.92	48.04	40.12	52.84	49.96	55.95	48.84	47.70	46.63	40.93	28.67	19.05
24106	0.16	-8.37	0.26	1.84	-6.74	0.35	1.76	1.94	2.66	2.84	3.98	4.80	6.62	4.36	4.75	6.51	3.99	3.29	3.78	3.75	3.57	3.71	3.13	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT_7	1.20	-87.84	2.98	22.07	-74.46	0.95	39.91	48.51	49.30	56.15	48.14	48.19	54.92	48.04	40.12	52.84	49.96	55.95	48.84	47.70	46.63	40.93	28.67	19.05
24107	0.16	-8.37	0.26	1.84	-6.74	0.35	1.76	1.94	2.66	2.84	3.98	4.80	6.62	4.36	4.75	6.51	3.99	3.29	3.78	3.75	3.57	3.71	3.13	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT_8	1.20	-87.84	2.98	22.07	-74.46	0.95	39.91	48.51	49.30	56.15	48.14	48.19	54.92	48.04	40.12	52.84	49.96	55.95	48.84	47.70	46.63	40.93	28.67	19.05
24108	0.16	-8.37	0.26	1.84	-6.74	0.35	1.76	1.94	2.66	2.84	3.98	4.80	6.62	4.36	4.75	6.51	3.99	3.29	3.78	3.75	3.57	3.71	3.13	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA_GT_9	1.20	-87.84	2.98	22.07	-74.46	0.95	39.91	48.51	49.30	56.15	48.14	48.19	54.92	48.04	40.12	52.84	49.96	55.95	48.84	47.70	46.63	40.93	28.67	19.05

24109	0.16	-8.37	0.26	1.84	-6.74	0.35	1.76	1.94	2.66	2.84	3.98	4.80	6.62	4.36	4.75	6.51	3.99	3.29	3.78	3.75	3.57	3.71	3.13	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA__3	1.20	-87.60	2.97	22.01	-74.26	0.95	39.87	48.46	49.24	56.04	47.91	47.96	54.61	47.78	39.88	52.60	49.81	55.82	48.69	47.55	46.49	40.80	28.55	18.97
23516	0.15	-8.13	0.25	1.78	-6.54	0.35	1.71	1.89	2.60	2.73	3.76	4.57	6.31	4.10	4.51	6.27	3.84	3.16	3.64	3.61	3.44	3.57	3.01	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA__4	1.18	-86.76	2.94	21.83	-73.61	0.92	39.70	48.24	48.95	55.91	47.89	47.84	54.42	47.82	39.83	52.27	49.61	55.67	48.39	47.21	46.18	40.50	28.34	18.85
23517	0.14	-7.29	0.22	1.60	-5.89	0.32	1.54	1.66	2.31	2.60	3.73	4.45	6.12	4.14	4.45	5.95	3.64	3.01	3.34	3.27	3.13	3.28	2.80	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTORIA__5	1.20	-87.53	2.97	22.00	-74.20	0.95	39.86	48.45	49.18	55.96	47.87	47.87	54.48	47.75	39.81	52.42	49.70	55.74	48.67	47.57	46.51	40.82	28.57	18.99
23518	0.15	-8.06	0.25	1.77	-6.48	0.34	1.70	1.87	2.54	2.65	3.72	4.48	6.18	4.07	4.44	6.09	3.73	3.08	3.62	3.63	3.46	3.59	3.03	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
ASTRIA 10-13__	1.18	-86.82	2.95	21.84	-73.65	0.92	39.71	48.25	48.97	55.93	47.92	47.88	54.46	47.84	39.86	52.31	49.64	55.69	48.42	47.24	46.21	40.53	28.36	18.86
23663	0.14	-7.35	0.23	1.61	-5.93	0.32	1.55	1.68	2.33	2.62	3.76	4.49	6.16	4.16	4.49	5.99	3.67	3.03	3.37	3.30	3.16	3.31	2.82	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
BARRETT 1-8__GRP4	1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
24034	0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT 9-12__GRP3	1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
24033	0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_1	1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23704	0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_10	1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23701	0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_11	1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23702	0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_12	1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23703	0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_2	1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23705	0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85

		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_3		1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23706		0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_4		1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23707		0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_5		1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23708		0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_6		1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23709		0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_7		1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23710		0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_8		1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23711		0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT_IC_9		1.16	-86.33	2.95	21.86	-73.75	0.92	40.13	48.13	48.70	55.63	47.55	47.37	53.76	47.43	40.27	52.27	49.62	55.53	48.02	47.27	46.66	44.09	28.47	18.78
23700		0.11	-6.85	0.23	1.62	-6.03	0.32	1.54	1.52	2.05	2.31	3.39	3.98	5.46	3.74	4.35	5.95	3.65	2.82	2.93	2.92	2.99	3.17	2.72	1.85
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT___1		1.15	-86.11	2.94	21.80	-73.58	0.92	40.10	48.08	48.62	55.51	47.32	47.11	53.40	47.17	40.16	52.16	49.55	55.44	47.89	47.17	46.59	44.01	28.41	18.73
23545		0.10	-6.64	0.22	1.57	-5.86	0.32	1.51	1.46	1.98	2.19	3.17	3.72	5.10	3.49	4.23	5.84	3.58	2.73	2.80	2.82	2.92	3.10	2.66	1.81
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BARRETT___2		1.15	-86.14	2.94	21.80	-73.61	0.91	40.10	48.07	48.57	55.46	47.33	47.12	53.41	47.19	40.17	52.17	49.56	55.44	47.83	47.10	46.51	43.97	28.42	18.74
23546		0.10	-6.67	0.22	1.57	-5.89	0.31	1.51	1.45	1.93	2.14	3.17	3.73	5.11	3.51	4.24	5.85	3.59	2.73	2.74	2.75	2.84	3.06	2.67	1.81
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.76	-18.41	-19.03	-14.81	-2.56	0.00
BEAVER RIVER___HYD		1.00	-76.47	2.64	19.71	-66.35	0.31	12.67	12.89	17.62	21.33	29.82	33.59	46.72	33.15	32.89	43.79	26.95	22.34	25.69	25.28	24.02	25.38	22.41	16.20
24048		-0.05	3.00	-0.08	-0.53	1.37	-0.29	-0.56	-0.52	-0.68	-0.72	-0.98	-1.10	-1.58	-1.10	-1.11	-1.54	-0.97	-0.81	-0.82	-0.84	-0.79	-0.87	-0.82	-0.73
		0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.57	-0.40	-0.35	-0.13	-0.08	0.00	-0.09	-0.01	-0.01	-0.18	-0.29	-0.18	-0.18	-0.18	-0.15	-0.03	0.00
BEEBEE ISLND___HYD		1.05	-79.47	2.72	20.23	-67.72	0.60	12.81	12.84	17.90	21.69	30.67	34.61	48.30	34.15	33.99	45.31	27.74	22.86	26.32	25.95	24.63	26.10	23.20	16.93
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 23619	1.04 0.00 0.00	-78.03 1.44 0.00	2.69 -0.03 0.00	19.92 -0.31 0.00	-66.75 0.98 0.00	0.45 -0.15 0.00	15.46 -0.36 -3.01	16.51 -0.33 -4.00	20.84 -0.46 -3.41	24.93 -0.40 -3.64	31.82 -0.46 -1.61	34.99 -0.68 -1.05	47.28 -1.02 0.00	34.65 -0.64 -1.14	33.40 -0.75 -0.17	44.34 -1.10 -0.12	29.25 -0.68 -2.19	25.79 -0.64 -3.57	27.91 -0.66 -2.25	27.43 -0.67 -2.16	26.19 -0.65 -2.21	26.66 -0.77 -1.33	22.61 -0.86 -0.28	16.21 -0.72 0.00
BETHLEHEM__STEEL 23779	1.08 0.03 0.00	-80.61 -1.14 0.00	2.78 0.06 0.00	20.41 0.18 0.00	-68.70 -0.97 0.00	0.70 0.10 0.00	16.96 0.09 -4.07	18.18 -0.08 -5.41	22.36 -0.14 -4.61	26.25 -0.37 -4.92	32.29 -0.57 -2.18	35.50 -0.53 -1.42	47.21 -1.09 0.00	35.09 -0.61 -1.55	33.71 -0.50 -0.23	44.78 -0.70 -0.16	30.33 -0.37 -2.96	27.33 -0.37 -4.83	28.92 -0.44 -3.04	28.46 -0.41 -2.92	27.22 -0.40 -2.99	27.51 -0.40 -1.81	23.34 -0.24 -0.38	17.04 0.11 0.00
BINGHAMTON__COGEN 23790	1.09 0.04 0.00	-81.17 -1.70 0.00	2.79 0.07 0.00	20.61 0.37 0.00	-69.28 -1.56 0.00	0.71 0.11 0.00	21.41 0.39 -8.21	24.19 0.41 -10.93	27.81 0.60 -9.32	32.79 0.71 -10.39	36.03 0.96 -4.40	38.71 1.23 -2.86	50.14 1.84 0.00	38.47 1.21 -3.11	35.61 1.17 -0.45	47.34 1.69 -0.33	34.68 0.99 -5.95	33.46 0.88 -9.72	33.43 1.00 -6.11	32.80 0.99 -5.87	31.57 0.93 -6.01	30.71 0.99 -3.63	24.83 0.88 -0.76	17.53 0.60 0.00
BLACK RIVER__HYD 24047	1.00 -0.05 0.00	-75.90 3.57 0.00	2.63 -0.09 0.00	19.62 -0.61 0.00	-66.10 1.63 0.00	0.28 -0.32 0.00	13.05 -0.66 -0.90	13.43 -0.61 -1.19	18.29 -0.77 -1.17	22.23 -0.81 -1.35	30.13 -1.13 -0.58	33.70 -1.28 -0.38	46.49 -1.80 0.00	33.29 -1.27 -0.41	32.75 -1.30 -0.06	43.59 -1.77 -0.04	27.41 -1.11 -0.78	23.21 -0.93 -1.28	26.20 -0.93 -0.80	25.75 -0.97 -0.77	24.52 -0.90 -0.79	25.51 -0.98 -0.39	22.33 -0.94 -0.08	16.07 -0.85 0.00
BOWLINE__1 23526	1.14 0.09 0.00	-84.36 -4.88 0.00	2.87 0.15 0.00	21.29 1.06 0.00	-71.66 -3.94 0.00	0.85 0.25 0.00	38.67 1.06 -24.80	46.98 1.14 -33.00	47.62 1.60 -28.12	54.47 1.84 -30.94	46.53 2.67 -13.19	46.43 3.23 -8.59	52.79 4.49 0.00	46.58 3.10 -9.32	38.58 3.24 -1.36	50.65 4.35 -0.99	48.20 2.63 -17.83	54.16 2.15 -29.15	47.00 2.35 -18.32	45.85 2.30 -17.61	44.87 2.21 -18.02	39.32 2.34 -10.88	27.47 1.98 -2.29	18.29 1.37 0.00
BOWLINE__2 23595	1.14 0.09 0.00	-84.36 -4.88 0.00	2.87 0.15 0.00	21.29 1.06 0.00	-71.66 -3.94 0.00	0.85 0.25 0.00	38.67 1.06 -24.80	46.99 1.14 -33.00	47.62 1.60 -28.12	54.48 1.84 -30.94	46.53 2.67 -13.19	46.43 3.23 -8.59	52.79 4.49 0.00	46.58 3.10 -9.32	38.58 3.23 -1.36	50.65 4.35 -0.99	48.20 2.63 -17.84	54.17 2.15 -29.16	47.00 2.35 -18.32	45.85 2.30 -17.61	44.87 2.21 -18.02	39.32 2.34 -10.89	27.47 1.98 -2.29	18.29 1.37 0.00
BROOKLYN_NAVY_YARD 23515	1.15 0.11 0.00	-85.23 -5.76 0.00	2.89 0.17 0.00	21.45 1.22 0.00	-72.32 -4.60 0.00	0.89 0.29 0.00	39.42 1.27 -25.35	47.92 1.34 -33.73	48.52 1.89 -28.74	55.49 2.18 -31.62	47.30 3.14 -13.48	47.11 3.73 -8.78	53.48 5.18 0.00	47.27 3.59 -9.53	39.18 3.80 -1.39	51.41 5.09 -1.01	49.09 3.12 -18.23	55.19 2.53 -29.80	47.80 2.74 -18.73	46.63 2.68 -18.00	45.65 2.60 -18.42	39.96 2.74 -11.12	27.89 2.35 -2.34	18.54 1.61 0.00
BURROWS__LYONSDAL 23803	1.04 -0.01 0.00	-79.04 0.43 0.00	2.72 0.00 0.00	20.26 0.03 0.00	-67.94 -0.21 0.00	0.48 -0.12 0.00	12.82 -0.09 -0.11	12.93 -0.06 -0.15	17.95 -0.04 -0.10	21.71 0.00 -0.02	30.65 0.01 0.03	34.58 -0.01 0.02	48.28 -0.02 0.00	34.11 -0.02 0.02	33.94 -0.05 0.00	45.22 -0.09 0.00	27.63 -0.07 0.04	22.74 -0.06 0.07	26.29 0.01 0.04	25.89 -0.01 0.04	24.58 -0.01 0.04	26.06 -0.03 0.01	23.13 -0.07 0.00	16.79 -0.14 0.00
CARR STREET_E_SYR 24060	1.03 -0.01 0.00	-78.27 1.20 0.00	2.69 -0.03 0.00	19.96 -0.27 0.00	-66.79 0.93 0.00	0.57 -0.03 0.00	14.67 -0.22 -2.08	15.40 -0.22 -2.77	19.98 -0.29 -2.37	23.97 -0.35 -2.64	31.34 -0.50 -1.16	34.80 -0.57 -0.76	47.49 -0.81 0.00	34.40 -0.57 -0.82	33.53 -0.58 -0.12	44.60 -0.80 -0.09	28.83 -0.49 -1.57	25.03 -0.41 -2.57	27.51 -0.43 -1.62	27.07 -0.43 -1.55	25.81 -0.41 -1.59	26.63 -0.43 -0.96	22.99 -0.40 -0.20	16.63 -0.30 0.00
CARTHAGE__PAPER 23857	1.00 -0.05 0.00	-75.90 3.57 0.00	2.63 -0.09 0.00	19.62 -0.61 0.00	-66.10 1.63 0.00	0.28 -0.32 0.00	12.91 -0.66 -0.76	13.25 -0.61 -1.02	17.74 -0.77 -0.62	22.23 -0.81 -1.35	30.13 -1.13 -0.58	33.70 -1.28 -0.38	46.49 -1.80 0.00	33.29 -1.27 -0.41	32.75 -1.30 -0.06	43.59 -1.77 -0.04	27.41 -1.11 -0.78	23.21 -0.93 -1.28	26.20 -0.93 -0.80	25.75 -0.97 -0.77	24.52 -0.90 -0.79	25.46 -0.98 -0.34	22.32 -0.94 -0.07	16.07 -0.85 0.00
CH_MISC_IPPS 23765	1.11 0.06 0.00	-84.06 -4.59 0.00	2.86 0.14 0.00	21.25 1.02 0.00	-71.16 -3.43 0.00	0.81 0.21 0.00	39.77 0.91 -26.05	48.46 0.95 -34.67	48.77 1.34 -29.53	55.74 1.56 -32.50	46.77 2.24 -13.85	46.22 2.59 -9.02	51.97 3.67 0.00	46.49 2.54 -9.80	38.04 2.62 -1.43	49.93 3.58 -1.04	48.68 2.20 -18.73	55.27 1.79 -30.63	47.51 1.95 -19.24	46.34 1.90 -18.50	45.41 1.84 -18.93	39.50 1.97 -11.43	27.27 1.66 -2.41	18.03 1.10 0.00



CH_RES_BVR_FALLS	1.04	-79.27	2.71	20.19	-67.63	0.58	11.52	11.14	16.40	20.03	29.87	34.04	48.10	33.54	33.79	45.10	26.72	21.28	25.28	24.94	23.61	25.43	23.00	16.88
23983	0.00	0.21	-0.01	-0.04	0.09	-0.02	-0.04	-0.05	-0.09	-0.09	-0.13	-0.13	-0.20	-0.13	-0.12	-0.17	-0.11	-0.09	-0.11	-0.10	-0.10	-0.11	-0.08	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	1.24	1.65	1.41	1.56	0.67	0.44	0.00	0.48	0.07	0.05	0.91	1.49	0.93	0.90	0.92	0.55	0.12	0.00
CH_RES_NIAGARA	1.06	-79.63	2.75	20.14	-67.69	0.66	16.39	17.43	21.50	25.21	31.08	34.20	45.40	33.76	32.49	43.14	29.18	26.20	27.84	27.42	26.22	26.48	22.58	16.64
23895	0.01	-0.16	0.03	-0.09	0.03	0.06	-0.21	-0.46	-0.70	-1.08	-1.63	-1.74	-2.90	-1.83	-1.70	-2.32	-1.33	-1.16	-1.32	-1.24	-1.19	-1.30	-0.97	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	-5.04	-4.30	-4.59	-2.03	-1.33	0.00	-1.44	-0.21	-0.15	-2.76	-4.51	-2.83	-2.72	-2.79	-1.68	-0.35	0.00
CH_RES_SYRACUSE	1.03	-77.71	2.67	19.79	-66.20	0.59	14.90	15.73	20.19	24.14	31.19	34.59	47.07	34.20	33.25	44.23	28.78	25.14	27.47	27.02	25.78	26.50	22.81	16.49
23985	-0.02	1.76	-0.05	-0.44	1.53	-0.01	-0.33	-0.34	-0.46	-0.57	-0.79	-0.87	-1.23	-0.87	-0.87	-1.18	-0.72	-0.60	-0.67	-0.66	-0.63	-0.67	-0.61	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-3.23	-2.76	-3.01	-1.31	-0.85	0.00	-0.92	-0.13	-0.10	-1.76	-2.88	-1.81	-1.74	-1.78	-1.07	-0.23	0.00
CORNELL____	1.03	-79.00	2.67	19.85	-64.43	0.87	17.06	18.72	22.82	26.86	32.75	35.89	47.83	35.52	33.97	44.88	30.59	27.71	29.14	28.59	27.38	27.59	22.95	16.48
23752	-0.02	0.47	-0.05	-0.38	3.30	0.27	-0.33	-0.23	-0.27	-0.34	-0.28	-0.25	-0.47	-0.30	-0.25	-0.61	-0.34	-0.34	-0.44	-0.49	-0.45	-0.45	-0.65	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	-4.58	-6.10	-5.20	-5.51	-2.36	-1.53	0.00	-1.67	-0.24	-0.18	-3.19	-5.19	-3.26	-3.13	-3.20	-1.93	-0.41	0.00
COXSACKIE____GT	1.11	-84.15	2.88	21.43	-71.45	0.67	42.00	51.38	51.08	58.28	47.29	46.12	50.60	46.46	37.05	48.58	49.61	57.58	48.78	47.54	46.62	39.94	27.01	17.85
23611	0.06	-4.67	0.16	1.20	-3.73	0.06	0.70	0.62	0.88	1.05	1.47	1.64	2.30	1.60	1.51	2.13	1.38	1.22	1.41	1.36	1.29	1.34	1.18	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	-28.50	-37.92	-32.30	-35.54	-15.15	-9.87	0.00	-10.71	-1.56	-1.14	-20.49	-33.49	-21.04	-20.23	-20.70	-12.50	-2.63	0.00
CRESCENT____HYD	1.05	-81.66	2.80	21.01	-69.81	0.45	45.63	56.42	55.22	62.89	48.86	46.60	49.38	47.11	36.32	47.44	51.67	61.58	50.96	49.61	48.81	40.88	26.60	17.11
24018	0.00	-2.18	0.08	0.77	-2.09	-0.15	0.31	0.31	0.47	0.65	0.90	0.74	1.08	0.74	0.55	0.83	0.55	0.50	0.62	0.58	0.55	0.51	0.40	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-32.52	-43.27	-36.86	-40.55	-17.29	-11.26	0.00	-12.22	-1.78	-1.30	-23.38	-38.22	-24.01	-23.08	-23.62	-14.27	-3.01	0.00
DANSKAMMER____1	1.10	-83.59	2.84	21.11	-70.63	0.81	39.66	48.32	48.57	55.49	46.40	45.82	51.45	46.12	37.69	49.45	48.37	55.00	47.20	46.03	45.12	39.21	27.02	17.86
23586	0.05	-4.12	0.12	0.88	-2.91	0.21	0.80	0.81	1.13	1.30	1.88	2.19	3.15	2.18	2.28	3.09	1.89	1.51	1.63	1.59	1.56	1.68	1.41	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-26.05	-34.67	-29.53	-32.50	-13.85	-9.02	0.00	-9.80	-1.43	-1.04	-18.73	-30.63	-19.24	-18.50	-18.93	-11.43	-2.41	0.00
DANSKAMMER____2	1.10	-83.59	2.84	21.11	-70.63	0.81	39.66	48.32	48.57	55.49	46.40	45.82	51.45	46.12	37.69	49.45	48.37	55.00	47.20	46.03	45.12	39.21	27.02	17.86
23589	0.05	-4.12	0.12	0.88	-2.91	0.21	0.80	0.81	1.13	1.30	1.88	2.19	3.15	2.18	2.28	3.09	1.89	1.51	1.63	1.59	1.56	1.68	1.41	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-26.05	-34.67	-29.53	-32.50	-13.85	-9.02	0.00	-9.80	-1.43	-1.04	-18.73	-30.63	-19.24	-18.50	-18.93	-11.43	-2.41	0.00
DANSKAMMER____3	1.10	-83.59	2.84	21.11	-70.63	0.81	39.66	48.32	48.57	55.49	46.40	45.82	51.45	46.12	37.69	49.45	48.37	55.00	47.20	46.03	45.12	39.21	27.02	17.86
23590	0.05	-4.12	0.12	0.88	-2.91	0.21	0.80	0.81	1.13	1.30	1.88	2.19	3.15	2.18	2.28	3.09	1.89	1.51	1.63	1.59	1.56	1.68	1.41	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-26.05	-34.67	-29.53	-32.50	-13.85	-9.02	0.00	-9.80	-1.43	-1.04	-18.73	-30.63	-19.24	-18.50	-18.93	-11.43	-2.41	0.00
DANSKAMMER____4	1.10	-83.59	2.84	21.11	-70.63	0.81	39.66	48.32	48.57	55.49	46.40	45.82	51.45	46.12	37.69	49.45	48.37	55.00	47.20	46.03	45.12	39.21	27.02	17.86
23591	0.05	-4.12	0.12	0.88	-2.91	0.21	0.80	0.81	1.13	1.30	1.88	2.19	3.15	2.18	2.28	3.09	1.89	1.51	1.63	1.59	1.56	1.68	1.41	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-26.05	-34.67	-29.53	-32.50	-13.85	-9.02	0.00	-9.80	-1.43	-1.04	-18.73	-30.63	-19.24	-18.50	-18.93	-11.43	-2.41	0.00
DANSKAMMER____DIESEL	1.10	-83.59	2.84	21.11	-70.63	0.81	39.66	48.32	48.57	55.49	46.40	45.82	51.45	46.12	37.69	49.45	48.37	55.00	47.20	46.03	45.12	39.21	27.02	17.86
23592	0.05	-4.12	0.12	0.88	-2.91	0.21	0.80	0.81	1.13	1.30	1.88	2.19	3.15	2.18	2.28	3.09	1.89	1.51	1.63	1.59	1.56	1.68	1.41	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-26.05	-34.67	-29.53	-32.50	-13.85	-9.02	0.00	-9.80	-1.43	-1.04	-18.73	-30.63	-19.24	-18.50	-18.93	-11.43	-2.41	0.00
DASHVILLE____HYD	1.12	-83.99	2.86	21.23	-71.16	0.80	39.82	48.55	48.85	55.84	46.80	46.12	51.80	46.40	37.93	49.79	48.61	55.24	47.45	46.28	45.36	39.45	27.23	18.00



23610	0.07	-4.52	0.14	1.00	-3.44	0.20	0.90	0.97	1.36	1.58	2.25	2.47	3.50	2.43	2.52	3.44	2.10	1.69	1.84	1.80	1.76	1.90	1.62	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	-26.11	-34.74	-29.60	-32.56	-13.88	-9.04	0.00	-9.81	-1.43	-1.04	-18.77	-30.69	-19.28	-18.53	-18.97	-11.46	-2.41	0.00
DOGLEVILLE__HYD	1.10	-83.99	2.86	21.33	-70.94	0.85	13.21	13.06	18.66	22.61	32.72	36.92	51.91	36.37	36.35	48.59	29.42	23.95	27.89	27.44	25.99	27.73	24.58	17.87
23807	0.05	-4.51	0.14	1.10	-3.21	0.25	1.00	1.02	1.45	1.70	2.39	2.54	3.61	2.47	2.40	3.31	2.16	1.86	2.05	1.96	1.84	1.92	1.44	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.80	0.68	0.78	0.35	0.23	0.00	0.25	0.04	0.03	0.47	0.77	0.49	0.47	0.48	0.29	0.06	0.00
DUNKIRK__1	1.05	-79.13	2.76	20.24	-68.14	0.73	17.25	18.67	22.86	26.83	32.69	35.79	47.56	35.38	33.90	45.03	30.65	27.84	29.27	28.75	27.49	27.77	23.47	17.01
23563	0.01	0.34	0.04	0.01	-0.41	0.13	0.09	0.02	0.00	-0.20	-0.33	-0.35	-0.74	-0.44	-0.33	-0.46	-0.27	-0.21	-0.32	-0.32	-0.34	-0.25	-0.13	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	-4.36	-5.80	-4.96	-5.34	-2.35	-1.53	0.00	-1.66	-0.24	-0.18	-3.18	-5.19	-3.26	-3.13	-3.20	-1.92	-0.40	0.00
DUNKIRK__2	1.05	-79.13	2.76	20.24	-68.14	0.73	17.25	18.67	22.86	26.83	32.69	35.79	47.56	35.38	33.90	45.03	30.65	27.84	29.27	28.75	27.49	27.77	23.47	17.01
23564	0.01	0.34	0.04	0.01	-0.41	0.13	0.09	0.02	0.00	-0.20	-0.33	-0.35	-0.74	-0.44	-0.33	-0.46	-0.27	-0.21	-0.32	-0.32	-0.34	-0.25	-0.13	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	-4.36	-5.80	-4.96	-5.34	-2.35	-1.53	0.00	-1.66	-0.24	-0.18	-3.18	-5.19	-3.26	-3.13	-3.20	-1.92	-0.40	0.00
DUNKIRK__3	1.06	-79.37	2.76	20.25	-68.17	0.72	17.25	18.65	22.81	26.78	32.59	35.68	47.37	35.27	33.78	44.87	30.58	27.77	29.19	28.69	27.44	27.69	23.39	16.98
23565	0.01	0.11	0.04	0.02	-0.44	0.12	0.07	-0.03	-0.07	-0.28	-0.44	-0.47	-0.93	-0.55	-0.45	-0.62	-0.36	-0.31	-0.41	-0.40	-0.42	-0.35	-0.22	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-5.83	-4.98	-5.36	-2.36	-1.54	0.00	-1.67	-0.24	-0.18	-3.19	-5.21	-3.28	-3.15	-3.22	-1.94	-0.41	0.00
DUNKIRK__4	1.06	-79.37	2.76	20.25	-68.17	0.72	17.25	18.65	22.81	26.78	32.59	35.68	47.37	35.27	33.78	44.87	30.58	27.77	29.19	28.69	27.44	27.69	23.39	16.98
23566	0.01	0.11	0.04	0.02	-0.44	0.12	0.07	-0.03	-0.07	-0.28	-0.44	-0.47	-0.93	-0.55	-0.45	-0.62	-0.36	-0.31	-0.41	-0.40	-0.42	-0.35	-0.22	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-5.83	-4.98	-5.36	-2.36	-1.54	0.00	-1.67	-0.24	-0.18	-3.19	-5.21	-3.28	-3.15	-3.22	-1.94	-0.41	0.00
EAST HAMPTON__GT	1.14	-86.44	2.95	21.89	-73.88	0.97	40.20	48.07	48.51	55.49	47.53	47.32	53.64	47.36	40.11	52.16	49.64	55.40	47.81	47.07	46.44	43.78	28.18	18.77
23717	0.09	-6.96	0.23	1.66	-6.16	0.37	1.61	1.45	1.87	2.17	3.37	3.92	5.34	3.68	4.19	5.83	3.67	2.69	2.67	2.72	2.77	2.87	2.42	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
EAST RIVER__6	1.16	-85.86	2.92	21.61	-72.88	0.91	39.55	48.06	48.72	55.71	47.65	47.48	53.83	47.49	39.42	51.76	49.30	55.41	48.10	46.92	45.91	40.23	28.13	18.70
23660	0.12	-6.39	0.19	1.38	-5.16	0.31	1.39	1.48	2.09	2.40	3.50	4.09	5.53	3.81	4.04	5.44	3.33	2.75	3.05	2.97	2.86	3.01	2.59	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
EAST RIVER__7	1.16	-85.86	2.92	21.61	-72.88	0.91	39.55	48.06	48.72	55.71	47.65	47.48	53.83	47.49	39.42	51.76	49.30	55.41	48.10	46.92	45.91	40.23	28.13	18.70
23524	0.12	-6.39	0.19	1.38	-5.16	0.31	1.39	1.48	2.09	2.40	3.50	4.09	5.53	3.81	4.04	5.44	3.33	2.75	3.05	2.97	2.86	3.01	2.59	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
EAST_HAMPTON__DIESEL	1.09	-85.07	2.92	21.70	-73.18	0.92	40.00	47.91	48.31	55.06	46.73	46.39	52.37	46.44	39.04	50.58	48.60	54.74	47.24	46.55	46.13	43.51	27.91	18.39
23722	0.04	-5.60	0.20	1.46	-5.45	0.32	1.41	1.29	1.66	1.74	2.58	3.00	4.07	2.76	3.11	4.26	2.63	2.03	2.10	2.20	2.46	2.59	2.16	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
E_CANADA_CAP_HY	1.01	-77.73	2.69	19.99	-66.85	0.23	53.28	66.94	63.77	72.33	51.74	47.98	47.14	48.75	35.32	45.58	56.37	70.36	55.98	54.37	53.71	43.27	26.21	16.29
24051	-0.04	1.74	-0.03	-0.24	0.87	-0.37	-0.58	-0.53	-0.67	-0.56	-0.76	-0.85	-1.16	-0.83	-0.91	-1.37	-0.88	-0.74	-0.66	-0.71	-0.74	-0.84	-0.78	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-41.05	-54.62	-46.54	-51.19	-21.82	-14.21	0.00	-15.43	-2.25	-1.64	-29.51	-48.25	-30.32	-29.14	-29.82	-18.01	-3.79	0.00
E_CANADA_MHWK_HY	1.10	-83.99	2.86	21.33	-70.94	0.85	13.21	13.06	18.66	22.61	32.72	36.92	51.91	36.37	36.35	48.59	29.42	23.95	27.89	27.44	25.99	27.73	24.58	17.87
24050	0.05	-4.51	0.14	1.10	-3.21	0.25	1.00	1.02	1.45	1.70	2.39	2.54	3.61	2.47	2.40	3.31	2.16	1.86	2.05	1.96	1.84	1.92	1.44	0.94

	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.80	0.68	0.78	0.35	0.23	0.00	0.25	0.04	0.03	0.47	0.77	0.49	0.47	0.48	0.29	0.06	0.00
E_FISHKILL__LBMP	1.10	-82.99	2.83	21.03	-70.43	0.75	39.20	47.77	48.04	54.92	46.00	45.40	51.02	45.75	37.34	48.99	47.85	54.40	46.74	45.59	44.66	38.86	26.86	17.80
23776	0.05	-3.52	0.11	0.79	-2.71	0.14	0.69	0.73	1.01	1.18	1.66	1.89	2.72	1.94	1.94	2.65	1.63	1.33	1.44	1.40	1.36	1.48	1.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	-25.70	-34.20	-29.14	-32.06	-13.66	-8.90	0.00	-9.66	-1.41	-1.03	-18.48	-30.21	-18.98	-18.24	-18.67	-11.28	-2.38	0.00
FAR ROCKAWAY__4	1.17	-87.16	2.98	22.07	-74.44	0.94	40.29	48.34	49.02	56.07	48.19	48.11	54.74	48.04	40.81	52.85	49.73	55.55	48.09	47.33	46.69	44.07	28.40	18.70
23548	0.12	-7.68	0.25	1.84	-6.72	0.34	1.70	1.73	2.38	2.75	4.04	4.71	6.44	4.36	4.88	6.53	3.76	2.84	3.00	2.98	3.03	3.16	2.65	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.77	-18.41	-19.03	-14.81	-2.56	0.00
FIBERTEK__ENERGY	1.03	-77.71	2.67	19.79	-66.20	0.59	14.90	15.73	20.19	24.14	31.19	34.59	47.07	34.20	33.25	44.23	28.78	25.14	27.47	27.02	25.78	26.50	22.81	16.49
23856	-0.02	1.76	-0.05	-0.44	1.53	-0.01	-0.33	-0.34	-0.46	-0.57	-0.79	-0.87	-1.23	-0.87	-0.87	-1.18	-0.72	-0.60	-0.67	-0.66	-0.63	-0.67	-0.61	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-3.23	-2.76	-3.01	-1.31	-0.85	0.00	-0.92	-0.13	-0.10	-1.76	-2.88	-1.81	-1.74	-1.78	-1.07	-0.23	0.00
FITZPATRICK__	1.01	-76.44	2.62	19.45	-65.03	0.60	13.81	14.33	18.89	22.67	30.22	33.70	46.28	33.30	32.65	43.48	27.69	23.71	26.36	25.96	24.73	25.70	22.38	16.25
23598	-0.04	3.04	-0.10	-0.79	2.70	0.00	-0.50	-0.52	-0.72	-0.90	-1.27	-1.43	-2.02	-1.43	-1.42	-1.89	-1.15	-0.95	-1.09	-1.07	-1.02	-1.07	-0.96	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-2.00	-1.71	-1.88	-0.81	-0.53	0.00	-0.57	-0.08	-0.06	-1.10	-1.80	-1.13	-1.08	-1.11	-0.67	-0.14	0.00
FORT ORANGE__	1.07	-82.85	2.82	21.17	-70.51	0.51	44.85	55.37	54.31	61.89	48.43	46.41	49.52	46.88	36.42	47.51	51.17	60.73	50.45	49.11	48.33	40.63	26.53	17.05
23900	0.03	-3.37	0.10	0.94	-2.79	-0.10	0.25	0.22	0.37	0.55	0.86	0.80	1.22	0.78	0.70	0.93	0.57	0.51	0.64	0.60	0.60	0.58	0.40	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	-31.79	-42.31	-36.04	-39.65	-16.90	-11.01	0.00	-11.95	-1.74	-1.27	-22.85	-37.36	-23.48	-22.57	-23.10	-13.95	-2.94	0.00
FORT_DRUM_COGEN	0.99	-75.68	2.62	19.56	-65.90	0.28	12.98	13.35	18.19	22.10	30.01	33.59	46.36	33.17	32.65	43.47	27.29	23.08	26.08	25.63	24.41	25.42	22.27	16.03
23780	-0.05	3.79	-0.10	-0.67	1.82	-0.33	-0.69	-0.64	-0.82	-0.87	-1.21	-1.37	-1.94	-1.36	-1.39	-1.89	-1.19	-0.99	-1.00	-1.04	-0.97	-1.06	-1.01	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.15	-1.11	-1.28	-0.55	-0.35	0.00	-0.39	-0.06	-0.04	-0.74	-1.20	-0.76	-0.73	-0.74	-0.38	-0.08	0.00
FRANKLIN_FALL_HYD	1.02	-77.83	2.66	19.89	-66.94	0.46	12.25	12.22	17.15	20.86	29.83	33.79	47.20	33.32	33.27	44.34	26.93	22.02	25.53	25.15	23.86	25.35	22.66	16.54
24054	-0.03	1.65	-0.06	-0.35	0.78	-0.15	-0.32	-0.32	-0.47	-0.51	-0.69	-0.73	-1.10	-0.73	-0.70	-0.96	-0.62	-0.52	-0.59	-0.60	-0.57	-0.64	-0.52	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.31	0.28	0.33	0.14	0.09	0.00	0.10	0.01	0.01	0.19	0.32	0.20	0.19	0.20	0.11	0.02	0.00
FULTON COGEN__	1.02	-77.06	2.65	19.67	-65.86	0.55	14.32	14.99	19.55	23.45	30.81	34.24	46.82	33.84	33.04	43.96	28.29	24.46	26.99	26.56	25.31	26.16	22.65	16.38
23766	-0.03	2.42	-0.07	-0.56	1.86	-0.05	-0.41	-0.41	-0.54	-0.66	-0.93	-1.05	-1.48	-1.05	-1.06	-1.43	-0.88	-0.73	-0.80	-0.79	-0.76	-0.79	-0.73	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-2.56	-2.19	-2.42	-1.06	-0.69	0.00	-0.74	-0.11	-0.08	-1.42	-2.33	-1.46	-1.40	-1.44	-0.86	-0.18	0.00
GARDENVILLE__LBMP	1.06	-78.86	2.74	20.03	-67.58	0.68	16.74	17.93	21.97	25.77	31.38	34.41	45.71	34.07	32.64	43.47	29.55	26.76	28.27	27.80	26.55	26.72	22.76	16.68
24039	0.02	0.61	0.02	-0.20	0.14	0.08	-0.18	-0.39	-0.60	-0.89	-1.51	-1.64	-2.59	-1.64	-1.58	-2.00	-1.19	-0.99	-1.13	-1.10	-1.10	-1.21	-0.82	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-5.48	-4.67	-4.97	-2.21	-1.44	0.00	-1.57	-0.23	-0.17	-3.00	-4.89	-3.07	-2.96	-3.02	-1.82	-0.38	0.00
GENERAL__MILLS	1.08	-80.61	2.78	20.41	-68.70	0.70	16.96	18.18	22.36	26.25	32.29	35.50	47.21	35.09	33.71	44.78	30.33	27.33	28.92	28.46	27.22	27.51	23.34	17.04
23808	0.03	-1.14	0.06	0.18	-0.97	0.10	0.09	-0.08	-0.14	-0.37	-0.57	-0.53	-1.09	-0.61	-0.50	-0.70	-0.37	-0.37	-0.44	-0.41	-0.40	-0.40	-0.24	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	-4.07	-5.41	-4.61	-4.92	-2.18	-1.42	0.00	-1.55	-0.23	-0.16	-2.96	-4.83	-3.04	-2.92	-2.99	-1.81	-0.38	0.00
GILBOA__1	1.05	-81.38	2.79	20.91	-69.26	0.39	37.46	45.64	45.94	52.70	44.19	43.36	48.81	43.62	35.35	46.30	45.44	51.82	44.75	43.73	42.84	37.21	25.70	17.00
23756	0.00	-1.91	0.06	0.67	-1.54	-0.21	0.07	0.08	0.17	0.33	0.44	0.24	0.51	0.23	0.02	0.01	0.02	0.05	0.26	0.33	0.34	0.32	0.23	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	-24.58	-32.71	-27.87	-30.67	-13.07	-8.52	0.00	-9.24	-1.35	-0.98	-17.68	-28.90	-18.16	-17.46	-17.87	-10.79	-2.27	0.00

GILBOA__2 23757	1.05 0.00 0.00	-81.38 -1.91 0.00	2.79 0.06 0.00	20.91 0.67 0.00	-69.26 -1.54 0.00	0.39 -0.21 0.00	37.46 0.07 -24.58	45.64 0.08 -32.71	45.94 0.17 -27.87	52.70 0.33 -30.67	44.19 0.44 -13.07	43.36 0.24 -8.52	48.81 0.51 0.00	43.62 0.23 -9.24	35.35 0.02 -1.35	46.30 0.01 -0.98	45.44 0.02 -17.68	51.82 0.05 -28.90	44.75 0.26 -18.16	43.73 0.33 -17.46	42.84 0.34 -17.87	37.21 0.32 -10.79	25.70 0.23 -2.27	17.00 0.08 0.00
GILBOA__3 23758	1.05 0.00 0.00	-81.38 -1.91 0.00	2.79 0.06 0.00	20.91 0.67 0.00	-69.26 -1.54 0.00	0.39 -0.21 0.00	37.46 0.07 -24.58	45.64 0.08 -32.71	45.94 0.17 -27.87	52.70 0.33 -30.67	44.19 0.44 -13.07	43.36 0.24 -8.52	48.81 0.51 0.00	43.62 0.23 -9.24	35.35 0.02 -1.35	46.30 0.01 -0.98	45.44 0.02 -17.68	51.82 0.05 -28.90	44.75 0.26 -18.16	43.73 0.33 -17.46	42.84 0.34 -17.87	37.21 0.32 -10.79	25.70 0.23 -2.27	17.00 0.08 0.00
GILBOA__4 23759	1.05 0.00 0.00	-81.38 -1.91 0.00	2.79 0.06 0.00	20.91 0.67 0.00	-69.26 -1.54 0.00	0.39 -0.21 0.00	37.46 0.07 -24.58	45.64 0.08 -32.71	45.94 0.17 -27.87	52.70 0.33 -30.67	44.19 0.44 -13.07	43.36 0.24 -8.52	48.81 0.51 0.00	43.62 0.23 -9.24	35.35 0.02 -1.35	46.30 0.01 -0.98	45.44 0.02 -17.68	51.82 0.05 -28.90	44.75 0.26 -18.16	43.73 0.33 -17.46	42.84 0.34 -17.87	37.21 0.32 -10.79	25.70 0.23 -2.27	17.00 0.08 0.00
GILBOA____ 23599	1.05 0.00 0.00	-81.38 -1.91 0.00	2.79 0.06 0.00	20.91 0.67 0.00	-69.26 -1.54 0.00	0.39 -0.21 0.00	37.46 0.07 -24.58	45.64 0.08 -32.71	45.94 0.17 -27.87	52.70 0.33 -30.67	44.19 0.44 -13.07	43.36 0.24 -8.52	48.81 0.51 0.00	43.62 0.23 -9.24	35.35 0.02 -1.35	46.30 0.01 -0.98	45.44 0.02 -17.68	51.82 0.05 -28.90	44.75 0.26 -18.16	43.73 0.33 -17.46	42.84 0.34 -17.87	37.21 0.32 -10.79	25.70 0.23 -2.27	17.00 0.08 0.00
GINNA____ 23603	0.97 -0.08 0.00	-73.71 5.77 0.00	2.54 -0.18 0.00	18.87 -1.36 0.00	-63.03 4.70 0.00	0.40 -0.21 0.00	14.67 -1.09 -2.95	15.69 -1.08 -3.93	19.79 -1.46 -3.35	23.63 -1.64 -3.58	29.97 -2.28 -1.58	32.99 -2.65 -1.03	44.55 -3.75 0.00	32.66 -2.61 -1.12	31.46 -2.69 -0.16	41.79 -3.65 -0.12	27.65 -2.24 -2.14	24.46 -1.90 -3.50	26.44 -2.09 -2.20	25.98 -2.08 -2.11	24.82 -1.98 -2.16	25.23 -2.18 -1.30	21.45 -2.02 -0.27	15.39 -1.53 0.00
GLEN PARK____ 23778	1.00 -0.05 0.00	-76.48 2.99 0.00	2.65 -0.07 0.00	19.79 -0.44 0.00	-66.67 1.05 0.00	0.27 -0.33 0.00	13.26 -0.56 -1.02	13.69 -0.51 -1.35	18.56 -0.62 -1.28	22.54 -0.63 -1.48	30.45 -0.86 -0.63	34.03 -0.99 -0.41	46.90 -1.40 0.00	33.61 -0.99 -0.45	33.02 -1.03 -0.06	43.94 -1.42 -0.05	27.70 -0.90 -0.86	23.51 -0.75 -1.40	26.49 -0.71 -0.88	26.03 -0.76 -0.84	24.79 -0.70 -0.86	25.78 -0.76 -0.45	22.54 -0.75 -0.09	16.19 -0.73 0.00
GLENWOOD_IC_1_G5 23712	1.14 0.09 0.00	-86.44 -6.96 0.00	2.95 0.23 0.00	21.89 1.66 0.00	-73.88 -6.16 0.00	0.97 0.37 0.00	40.20 1.61 -25.78	48.07 1.45 -33.77	48.51 1.87 -28.75	55.49 2.17 -31.63	47.53 3.37 -13.48	47.32 3.92 -8.78	53.64 5.34 0.00	47.36 3.68 -9.53	40.11 4.19 -1.94	52.16 5.83 -1.01	49.64 3.67 -18.23	55.40 2.69 -29.85	47.77 2.67 -18.77	47.07 2.72 -18.41	46.44 2.77 -19.03	43.78 2.87 -14.81	28.18 2.42 -2.56	18.77 1.85 0.00
GLENWOOD_IC_2_G1 23688	1.17 0.12 0.00	-86.60 -7.12 0.00	2.95 0.23 0.00	21.87 1.64 0.00	-73.73 -6.01 0.00	0.90 0.30 0.00	40.09 1.50 -25.78	48.11 1.49 -33.77	48.78 2.14 -28.75	55.64 2.32 -31.63	47.66 3.50 -13.48	47.68 4.28 -8.78	54.47 6.17 0.00	47.97 4.29 -9.53	40.51 4.58 -1.94	52.49 6.17 -1.01	49.78 3.81 -18.23	55.65 2.94 -29.85	48.22 3.13 -18.76	47.48 3.13 -18.41	46.78 3.12 -19.03	44.26 3.35 -14.81	28.64 2.89 -2.56	18.88 1.95 0.00
GLENWOOD_IC_3_G1 23689	1.17 0.12 0.00	-86.60 -7.12 0.00	2.95 0.23 0.00	21.87 1.64 0.00	-73.73 -6.01 0.00	0.90 0.30 0.00	40.09 1.50 -25.78	48.11 1.49 -33.77	48.78 2.14 -28.75	55.64 2.32 -31.63	47.66 3.50 -13.48	47.68 4.28 -8.78	54.47 6.17 0.00	47.97 4.29 -9.53	40.51 4.58 -1.94	52.49 6.17 -1.01	49.78 3.81 -18.23	55.65 2.94 -29.85	48.22 3.13 -18.76	47.48 3.13 -18.41	46.78 3.12 -19.03	44.26 3.35 -14.81	28.64 2.89 -2.56	18.88 1.95 0.00
GLENWOOD__4 23550	1.17 0.12 0.00	-86.60 -7.12 0.00	2.95 0.23 0.00	21.87 1.64 0.00	-73.73 -6.01 0.00	0.90 0.30 0.00	40.09 1.50 -25.78	48.11 1.49 -33.77	48.78 2.14 -28.75	55.64 2.32 -31.63	47.66 3.50 -13.48	47.68 4.28 -8.78	54.47 6.17 0.00	47.97 4.29 -9.53	40.51 4.58 -1.94	52.49 6.17 -1.01	49.78 3.81 -18.23	55.65 2.94 -29.85	48.22 3.13 -18.77	47.48 3.13 -18.41	46.78 3.12 -19.03	44.26 3.35 -14.81	28.64 2.89 -2.56	18.88 1.95 0.00
GLENWOOD__5 23614	1.17 0.12 0.00	-86.60 -7.12 0.00	2.95 0.23 0.00	21.87 1.64 0.00	-73.73 -6.01 0.00	0.90 0.30 0.00	40.09 1.50 -25.78	48.11 1.49 -33.77	48.78 2.14 -28.75	55.64 2.32 -31.63	47.66 3.50 -13.48	47.68 4.28 -8.78	54.47 6.17 0.00	47.97 4.29 -9.53	40.51 4.58 -1.94	52.49 6.17 -1.01	49.78 3.81 -18.23	55.65 2.94 -29.85	48.22 3.13 -18.77	47.48 3.13 -18.41	46.78 3.12 -19.03	44.26 3.35 -14.81	28.64 2.89 -2.56	18.88 1.95 0.00

GOUDEY___7	1.09	-81.31	2.81	20.72	-69.73	0.69	21.08	23.74	27.48	32.45	36.04	38.82	50.51	38.56	35.82	47.63	34.58	33.16	33.33	32.70	31.46	30.72	24.93	17.60
23579	0.05	-1.83	0.09	0.49	-2.00	0.09	0.45	0.48	0.71	0.85	1.18	1.49	2.21	1.45	1.40	2.00	1.17	1.04	1.19	1.16	1.11	1.17	1.01	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-7.83	-10.42	-8.88	-9.92	-4.19	-2.73	0.00	-2.96	-0.43	-0.31	-5.67	-9.26	-5.82	-5.59	-5.72	-3.45	-0.73	0.00
GOUDEY___8	1.09	-81.16	2.80	20.63	-69.38	0.71	21.03	23.69	27.40	32.35	35.90	38.66	50.28	38.40	35.66	47.41	34.46	33.05	33.20	32.58	31.35	30.60	24.82	17.53
23580	0.04	-1.68	0.08	0.40	-1.65	0.11	0.40	0.42	0.62	0.75	1.03	1.32	1.98	1.29	1.24	1.79	1.05	0.93	1.06	1.04	0.99	1.04	0.90	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	-7.83	-10.42	-8.88	-9.92	-4.19	-2.73	0.00	-2.96	-0.43	-0.31	-5.67	-9.26	-5.82	-5.59	-5.72	-3.45	-0.73	0.00
GOWANUS_GT 1_GRP	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
23732	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT 2_GRP	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
23617	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT 3_GRP	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
23618	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT 4_GRP	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
23751	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT1_1	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24077	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT1_2	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24078	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT1_3	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24079	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT1_4	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24080	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT1_5	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24084	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT1_6	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87

24111	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT1_7	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24112	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT1_8	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24113	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT2_1	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24114	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT2_2	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24115	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT2_3	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24116	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT2_4	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24117	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT2_5	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24118	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT2_6	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24119	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT2_7	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24120	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT2_8	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24121	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT3_1	1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24122	0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94

		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT3_2		1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24123		0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT3_3		1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24124		0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT3_4		1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24125		0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT3_5		1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24126		0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT3_6		1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24127		0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT3_7		1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24128		0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT3_8		1.18	-86.75	2.94	21.82	-73.60	0.93	39.70	48.25	48.98	55.98	47.99	47.95	54.47	47.80	39.93	52.24	49.59	55.73	48.46	47.26	46.23	40.56	28.39	18.87
24129		0.14	-7.28	0.22	1.59	-5.88	0.32	1.55	1.67	2.34	2.67	3.83	4.56	6.17	4.12	4.56	5.91	3.62	3.07	3.41	3.32	3.18	3.34	2.85	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT4_1		1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24130		0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT4_2		1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24131		0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT4_3		1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24132		0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT4_4		1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24133		0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00

GOWANUS_GT4_5	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24134	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT4_6	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24135	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT4_7	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24136	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GOWANUS_GT4_8	1.19	-86.80	2.95	21.83	-73.64	0.93	39.71	48.26	49.00	56.00	48.02	47.98	54.52	47.83	39.97	52.28	49.62	55.75	48.48	47.29	46.25	40.58	28.40	18.88
24137	0.14	-7.32	0.23	1.60	-5.92	0.32	1.55	1.68	2.36	2.69	3.86	4.59	6.22	4.15	4.59	5.95	3.65	3.09	3.43	3.34	3.20	3.36	2.86	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
GRAHMSVILLE___HY	1.15	-84.65	2.88	21.35	-71.89	0.86	34.58	41.52	42.98	49.37	44.43	45.15	53.01	45.17	38.51	50.70	45.34	49.39	44.04	43.01	41.96	37.59	27.15	18.34
23607	0.10	-5.18	0.16	1.12	-4.17	0.26	1.12	1.19	1.67	1.91	2.77	3.39	4.71	3.26	3.39	4.56	2.74	2.24	2.46	2.40	2.31	2.43	2.05	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-20.66	-27.49	-23.42	-25.77	-10.98	-7.16	0.00	-7.77	-1.13	-0.83	-14.85	-24.28	-15.26	-14.66	-15.01	-9.06	-1.91	0.00
GREENIDGE___3	1.03	-78.58	2.71	19.76	-65.27	0.77	17.20	18.76	22.63	26.39	31.86	34.89	46.46	34.59	32.92	43.82	30.03	27.39	28.73	28.22	27.01	27.10	22.72	16.40
23582	-0.02	0.90	-0.01	-0.47	2.45	0.17	-0.35	-0.39	-0.64	-0.85	-1.24	-1.30	-1.84	-1.28	-1.31	-1.68	-1.01	-0.82	-0.96	-0.96	-0.92	-0.99	-0.89	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	-6.31	-5.38	-5.54	-2.43	-1.58	0.00	-1.72	-0.25	-0.18	-3.29	-5.35	-3.36	-3.23	-3.31	-1.99	-0.42	0.00
GREENIDGE___4	1.03	-78.67	2.71	19.76	-65.07	0.79	17.17	18.74	22.62	26.37	31.84	34.86	46.42	34.57	32.90	43.79	30.01	27.37	28.71	28.20	27.00	27.09	22.71	16.38
23583	-0.02	0.80	-0.01	-0.47	2.66	0.19	-0.38	-0.42	-0.66	-0.86	-1.27	-1.33	-1.88	-1.30	-1.33	-1.71	-1.02	-0.83	-0.98	-0.98	-0.94	-1.01	-0.91	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	-6.31	-5.38	-5.54	-2.43	-1.58	0.00	-1.72	-0.25	-0.18	-3.29	-5.35	-3.36	-3.23	-3.31	-1.99	-0.42	0.00
HARZA MOOSE___RIVER	1.04	-79.04	2.72	20.26	-67.94	0.48	12.82	12.93	17.95	21.71	30.65	34.58	48.28	34.11	33.94	45.22	27.63	22.74	26.29	25.89	24.58	26.06	23.13	16.79
24016	-0.01	0.43	0.00	0.03	-0.21	-0.12	-0.09	-0.06	-0.04	0.00	0.01	-0.01	-0.02	-0.02	-0.05	-0.09	-0.07	-0.06	0.01	-0.01	-0.01	-0.03	-0.07	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.15	-0.10	-0.02	0.03	0.02	0.00	0.02	0.00	0.00	0.04	0.07	0.04	0.04	0.04	0.01	0.00	0.00
HEMPSTEAD___	1.15	-86.19	2.94	21.80	-73.52	0.91	40.08	48.13	48.71	55.69	47.65	47.50	53.94	47.55	40.14	52.03	49.48	55.49	48.07	47.31	46.63	44.03	28.39	18.73
23647	0.10	-6.72	0.22	1.57	-5.79	0.31	1.50	1.51	2.07	2.37	3.50	4.11	5.64	3.87	4.21	5.70	3.51	2.78	2.97	2.96	2.96	3.11	2.64	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.77	-18.41	-19.03	-14.81	-2.56	0.00
HICKLING___1	1.09	-81.82	2.81	20.65	-69.38	0.81	19.49	21.61	25.70	29.81	34.95	38.21	50.51	37.81	35.75	47.57	33.05	30.59	31.69	31.10	29.80	29.69	24.66	17.60
23621	0.05	-2.34	0.09	0.42	-1.66	0.21	0.52	0.58	0.82	0.89	1.23	1.61	2.21	1.50	1.45	2.03	1.18	1.03	1.15	1.11	1.02	1.09	0.93	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	-8.19	-6.99	-7.22	-3.05	-1.99	0.00	-2.16	-0.31	-0.23	-4.12	-6.70	-4.21	-4.05	-4.14	-2.50	-0.53	0.00
HICKLING___2	1.09	-81.83	2.81	20.66	-69.39	0.81	19.49	21.62	25.71	29.79	34.92	38.17	50.43	37.75	35.69	47.50	32.99	30.55	31.64	31.05	29.75	29.64	24.61	17.58
23622	0.05	-2.35	0.09	0.43	-1.67	0.21	0.53	0.58	0.83	0.88	1.20	1.58	2.13	1.45	1.39	1.96	1.13	0.98	1.10	1.06	0.97	1.04	0.89	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	-8.19	-6.99	-7.22	-3.05	-1.99	0.00	-2.16	-0.31	-0.23	-4.12	-6.70	-4.21	-4.05	-4.14	-2.50	-0.53	0.00



HIGH FALLS__HY	1.12	-84.15	2.87	21.36	-71.45	0.72	38.86	47.27	47.72	54.56	45.98	45.53	51.86	46.18	37.79	49.42	47.80	54.14	46.78	45.64	44.69	39.00	27.06	18.01
23754	0.07	-4.68	0.15	1.13	-3.73	0.12	0.82	0.85	1.21	1.39	1.89	2.19	3.56	2.54	2.43	3.10	1.92	1.61	1.81	1.78	1.72	1.83	1.53	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	-25.24	-33.58	-28.61	-31.47	-13.42	-8.74	0.00	-9.49	-1.38	-1.01	-18.14	-29.66	-18.64	-17.91	-18.33	-11.07	-2.33	0.00
HILLBURN__GT	1.13	-83.98	2.86	21.20	-71.37	0.84	38.46	46.73	47.41	54.29	46.44	46.30	52.66	46.44	38.47	50.51	48.04	53.95	46.85	45.70	44.72	39.23	27.44	18.27
23639	0.08	-4.51	0.13	0.97	-3.64	0.23	0.99	1.08	1.56	1.83	2.66	3.15	4.36	3.03	3.14	4.21	2.57	2.11	2.31	2.25	2.17	2.31	1.97	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	-24.66	-32.81	-27.96	-30.76	-13.11	-8.54	0.00	-9.27	-1.35	-0.98	-17.73	-28.99	-18.22	-17.51	-17.92	-10.82	-2.28	0.00
HOLTSVIL 1-5__GRP1	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
24031	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVIL6-10__GRP2	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
24032	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVILLE_IC_1	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
23690	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVILLE_IC_10	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
23699	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVILLE_IC_2	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
23691	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVILLE_IC_3	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
23692	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVILLE_IC_4	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
23693	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVILLE_IC_5	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
23694	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVILLE_IC_6	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
23695	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVILLE_IC_7	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79

23696	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVILLE_IC_8	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
23697	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HOLTSVILLE_IC_9	1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
23698	0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
HQ_GEN_CEDARS	0.95	-73.28	2.52	18.80	-63.55	0.31	11.51	11.58	16.37	19.99	28.66	32.49	45.36	32.02	31.95	42.54	25.87	21.13	24.51	24.11	22.86	24.26	21.59	15.69
23644	-0.10	6.19	-0.20	-1.43	4.17	-0.29	-1.05	-0.94	-1.24	-1.37	-1.86	-2.02	-2.94	-2.02	-2.02	-2.77	-1.67	-1.40	-1.61	-1.63	-1.57	-1.73	-1.58	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.32	0.29	0.34	0.15	0.10	0.00	0.10	0.02	0.01	0.20	0.33	0.21	0.20	0.20	0.11	0.02	0.00
HQ_GEN_CHAT DC	1.02	-77.77	2.66	19.81	-66.57	0.52	12.30	12.24	17.13	20.82	29.69	33.63	46.98	33.20	33.15	44.17	26.87	22.01	25.45	25.09	23.80	25.27	22.61	16.58
23651	-0.03	1.70	-0.06	-0.43	1.16	-0.08	-0.32	-0.36	-0.55	-0.63	-0.88	-0.91	-1.32	-0.88	-0.82	-1.13	-0.73	-0.62	-0.73	-0.71	-0.69	-0.75	-0.57	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.25	0.22	0.24	0.11	0.07	0.00	0.07	0.01	0.01	0.14	0.23	0.15	0.14	0.14	0.09	0.02	0.00
HUDAV+59+74_TH_GRP	1.16	-85.75	2.91	21.60	-72.80	0.90	39.51	48.02	48.64	55.61	47.49	47.34	53.76	47.44	39.36	51.67	49.25	55.34	47.98	46.79	45.80	40.12	28.03	18.64
23620	0.12	-6.27	0.19	1.37	-5.07	0.30	1.35	1.44	2.01	2.30	3.33	3.95	5.46	3.76	3.99	5.35	3.28	2.67	2.92	2.85	2.75	2.90	2.50	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
HUDSON AVE_GT_3	1.17	-85.85	2.91	21.62	-72.88	0.90	39.53	48.04	48.70	55.68	47.59	47.46	53.91	47.55	39.47	51.82	49.34	55.41	48.05	46.87	45.87	40.19	28.09	18.68
23810	0.12	-6.38	0.19	1.38	-5.15	0.30	1.38	1.47	2.06	2.37	3.43	4.07	5.61	3.87	4.10	5.50	3.37	2.75	3.00	2.93	2.82	2.97	2.55	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
HUDSON AVE_GT_4	1.17	-85.85	2.91	21.62	-72.88	0.90	39.53	48.04	48.70	55.68	47.59	47.46	53.91	47.55	39.47	51.82	49.34	55.41	48.05	46.87	45.87	40.19	28.09	18.68
23540	0.12	-6.38	0.19	1.38	-5.15	0.30	1.38	1.47	2.06	2.37	3.43	4.07	5.61	3.87	4.10	5.50	3.37	2.75	3.00	2.93	2.82	2.97	2.55	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
HUDSON AVE_GT_5	1.17	-85.85	2.91	21.62	-72.88	0.90	39.53	48.04	48.70	55.68	47.59	47.46	53.91	47.55	39.47	51.82	49.34	55.41	48.05	46.87	45.87	40.19	28.09	18.68
23657	0.12	-6.38	0.19	1.38	-5.15	0.30	1.38	1.47	2.06	2.37	3.43	4.07	5.61	3.87	4.10	5.50	3.37	2.75	3.00	2.93	2.82	2.97	2.55	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
HUNTLEY___63	1.07	-80.15	2.77	20.30	-68.23	0.68	16.61	17.72	21.81	25.57	31.58	34.74	46.23	34.34	33.00	43.82	29.62	26.57	28.20	27.77	26.55	26.85	22.82	16.74
23557	0.02	-0.67	0.05	0.07	-0.51	0.08	-0.05	-0.25	-0.45	-0.78	-1.15	-1.21	-2.07	-1.27	-1.20	-1.64	-0.93	-0.86	-1.00	-0.94	-0.91	-0.96	-0.73	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-5.12	-4.36	-4.66	-2.06	-1.35	0.00	-1.46	-0.21	-0.16	-2.81	-4.57	-2.88	-2.76	-2.83	-1.71	-0.36	0.00
HUNTLEY___64	1.07	-80.15	2.77	20.30	-68.23	0.68	16.61	17.72	21.81	25.57	31.58	34.74	46.23	34.34	33.00	43.82	29.62	26.57	28.20	27.77	26.55	26.85	22.82	16.74
23558	0.02	-0.67	0.05	0.07	-0.51	0.08	-0.05	-0.25	-0.45	-0.78	-1.15	-1.21	-2.07	-1.27	-1.20	-1.64	-0.93	-0.86	-1.00	-0.94	-0.91	-0.96	-0.73	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-5.12	-4.36	-4.66	-2.06	-1.35	0.00	-1.46	-0.21	-0.16	-2.81	-4.57	-2.88	-2.76	-2.83	-1.71	-0.36	0.00
HUNTLEY___65	1.07	-80.15	2.77	20.30	-68.23	0.68	16.61	17.72	21.81	25.57	31.58	34.74	46.23	34.34	33.00	43.82	29.62	26.57	28.20	27.77	26.55	26.85	22.82	16.74
23559	0.02	-0.67	0.05	0.07	-0.51	0.08	-0.05	-0.25	-0.45	-0.78	-1.15	-1.21	-2.07	-1.27	-1.20	-1.64	-0.93	-0.86	-1.00	-0.94	-0.91	-0.96	-0.73	-0.19

		0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-5.12	-4.36	-4.66	-2.06	-1.35	0.00	-1.46	-0.21	-0.16	-2.81	-4.57	-2.88	-2.76	-2.83	-1.71	-0.36	0.00
HUNTLEY__66		1.07	-80.15	2.77	20.30	-68.23	0.68	16.61	17.72	21.81	25.57	31.58	34.74	46.23	34.34	33.00	43.82	29.62	26.57	28.20	27.77	26.55	26.85	22.82	16.74
23560		0.02	-0.67	0.05	0.07	-0.51	0.08	-0.05	-0.25	-0.45	-0.78	-1.15	-1.21	-2.07	-1.27	-1.20	-1.64	-0.93	-0.86	-1.00	-0.94	-0.91	-0.96	-0.73	-0.19
		0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-5.12	-4.36	-4.66	-2.06	-1.35	0.00	-1.46	-0.21	-0.16	-2.81	-4.57	-2.88	-2.76	-2.83	-1.71	-0.36	0.00
HUNTLEY__67		1.06	-79.72	2.75	20.18	-67.85	0.67	16.58	17.69	21.78	25.55	31.46	34.60	45.97	34.18	32.88	43.67	29.56	26.58	28.18	27.75	26.54	26.80	22.80	16.73
23561		0.01	-0.24	0.03	-0.05	-0.13	0.07	-0.13	-0.35	-0.54	-0.87	-1.31	-1.38	-2.33	-1.46	-1.33	-1.80	-1.03	-0.92	-1.06	-1.00	-0.97	-1.03	-0.76	-0.20
		0.00	0.00	0.00	0.00	0.00	0.00	-3.90	-5.19	-4.43	-4.73	-2.10	-1.37	0.00	-1.49	-0.22	-0.16	-2.84	-4.64	-2.92	-2.80	-2.87	-1.73	-0.36	0.00
HUNTLEY__68		1.06	-79.71	2.75	20.18	-67.85	0.67	16.58	17.69	21.78	25.55	31.45	34.59	45.97	34.18	32.88	43.66	29.56	26.58	28.18	27.75	26.53	26.80	22.80	16.73
23562		0.01	-0.24	0.03	-0.05	-0.13	0.07	-0.13	-0.35	-0.54	-0.87	-1.32	-1.38	-2.33	-1.46	-1.33	-1.81	-1.03	-0.92	-1.06	-1.00	-0.97	-1.03	-0.76	-0.20
		0.00	0.00	0.00	0.00	0.00	0.00	-3.90	-5.19	-4.43	-4.73	-2.09	-1.37	0.00	-1.49	-0.22	-0.16	-2.84	-4.64	-2.92	-2.80	-2.87	-1.73	-0.36	0.00
INDECK__CORINTH		1.01	-77.47	2.65	19.90	-67.24	0.48	46.33	57.61	56.22	63.93	48.95	46.40	48.62	47.20	36.15	47.31	52.01	62.20	50.90	49.43	48.71	40.35	25.93	16.46
23802		-0.04	2.00	-0.07	-0.33	0.49	-0.12	0.08	0.28	0.41	0.54	0.50	0.21	0.32	0.48	0.33	0.67	0.24	0.04	-0.12	-0.25	-0.21	-0.42	-0.36	-0.46
		0.00	0.00	0.00	0.00	0.00	0.00	-33.44	-44.49	-37.91	-41.70	-17.78	-11.58	0.00	-12.57	-1.83	-1.33	-24.04	-39.30	-24.69	-23.73	-24.29	-14.67	-3.09	0.00
INDECK__ILION		1.07	-81.53	2.78	20.75	-69.26	0.70	12.65	12.50	17.86	21.67	31.40	35.52	49.92	35.01	35.02	46.76	28.23	22.91	26.76	26.36	24.98	26.68	23.80	17.36
23567		0.02	-2.06	0.06	0.52	-1.54	0.10	0.44	0.45	0.65	0.77	1.08	1.14	1.62	1.11	1.07	1.47	0.96	0.82	0.92	0.88	0.83	0.87	0.66	0.43
		0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.80	0.68	0.78	0.35	0.23	0.00	0.25	0.04	0.03	0.47	0.77	0.49	0.47	0.48	0.29	0.06	0.00
INDECK__OLEAN		1.15	-85.31	2.95	21.73	-73.37	0.86	18.29	19.80	24.58	29.00	35.90	39.60	52.97	39.21	37.75	50.17	33.69	30.28	32.08	31.48	30.09	30.63	25.90	18.62
23982		0.11	-5.83	0.23	1.50	-5.65	0.26	1.22	1.28	1.78	2.01	2.90	3.47	4.67	3.41	3.52	4.68	2.85	2.35	2.57	2.48	2.32	2.65	2.31	1.70
		0.00	0.00	0.00	0.00	0.00	0.00	-4.26	-5.67	-4.91	-5.29	-2.33	-1.52	0.00	-1.65	-0.24	-0.17	-3.11	-5.07	-3.18	-3.06	-3.13	-1.88	-0.40	0.00
INDECK__OSWEGO		1.02	-77.16	2.65	19.70	-65.96	0.54	14.25	14.90	19.47	23.37	30.77	34.23	46.84	33.84	33.05	43.99	28.25	24.39	26.95	26.51	25.27	26.14	22.65	16.39
23783		-0.03	2.31	-0.07	-0.54	1.76	-0.06	-0.40	-0.40	-0.54	-0.65	-0.92	-1.04	-1.46	-1.03	-1.03	-1.40	-0.86	-0.71	-0.78	-0.78	-0.74	-0.78	-0.71	-0.54
		0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-2.46	-2.11	-2.33	-1.01	-0.66	0.00	-0.71	-0.10	-0.08	-1.37	-2.24	-1.40	-1.35	-1.38	-0.82	-0.17	0.00
INDECK__YERKES		1.07	-80.09	2.77	20.29	-68.18	0.68	16.60	17.71	21.79	25.54	31.54	34.70	46.16	34.30	32.96	43.76	29.58	26.54	28.16	27.73	26.52	26.81	22.79	16.72
23781		0.02	-0.62	0.05	0.06	-0.45	0.08	-0.06	-0.26	-0.48	-0.81	-1.20	-1.26	-2.14	-1.32	-1.24	-1.71	-0.97	-0.89	-1.04	-0.97	-0.94	-1.00	-0.76	-0.21
		0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-5.12	-4.36	-4.66	-2.06	-1.35	0.00	-1.46	-0.21	-0.16	-2.81	-4.57	-2.88	-2.76	-2.83	-1.71	-0.36	0.00
INDIAN POINT_GT_1		1.14	-84.64	2.88	21.35	-71.89	0.86	39.10	47.54	48.13	55.06	46.92	46.72	53.01	46.86	38.78	50.91	48.64	54.73	47.41	46.25	45.27	39.63	27.65	18.38
24139		0.10	-5.17	0.16	1.12	-4.17	0.26	1.13	1.21	1.71	1.97	2.86	3.40	4.71	3.25	3.42	4.59	2.80	2.29	2.50	2.44	2.35	2.49	2.13	1.45
		0.00	0.00	0.00	0.00	0.00	0.00	-25.17	-33.49	-28.53	-31.39	-13.38	-8.72	0.00	-9.46	-1.38	-1.00	-18.09	-29.58	-18.59	-17.87	-18.29	-11.04	-2.33	0.00
INDIAN POINT_GT_2		1.14	-84.64	2.88	21.35	-71.89	0.86	39.10	47.54	48.13	55.06	46.92	46.72	53.01	46.86	38.78	50.91	48.64	54.73	47.41	46.25	45.27	39.63	27.65	18.38
23659		0.10	-5.17	0.16	1.12	-4.17	0.26	1.13	1.21	1.71	1.97	2.86	3.40	4.71	3.25	3.42	4.59	2.80	2.29	2.50	2.44	2.35	2.49	2.13	1.45
		0.00	0.00	0.00	0.00	0.00	0.00	-25.17	-33.49	-28.53	-31.39	-13.38	-8.72	0.00	-9.46	-1.38	-1.00	-18.09	-29.58	-18.59	-17.87	-18.29	-11.04	-2.33	0.00
INDIAN POINT_GT_3		1.14	-84.64	2.88	21.35	-71.89	0.86	39.10	47.54	48.13	55.06	46.92	46.72	53.01	46.86	38.78	50.91	48.64	54.73	47.41	46.25	45.27	39.63	27.65	18.38
24019		0.10	-5.17	0.16	1.12	-4.17	0.26	1.13	1.21	1.71	1.97	2.86	3.40	4.71	3.25	3.42	4.59	2.80	2.29	2.50	2.44	2.35	2.49	2.13	1.45
		0.00	0.00	0.00	0.00	0.00	0.00	-25.17	-33.49	-28.53	-31.39	-13.38	-8.72	0.00	-9.46	-1.38	-1.00	-18.09	-29.58	-18.59	-17.87	-18.29	-11.04	-2.33	0.00

INDIAN POINT__2 23530	1.14 0.10 0.00	-84.73 -5.26 0.00	2.88 0.16 0.00	21.37 1.14 0.00	-71.98 -4.25 0.00	0.86 0.26 0.00	38.87 1.15 -24.92	47.22 1.23 -33.15	47.88 1.74 -28.24	54.78 2.01 -31.08	46.84 2.92 -13.25	46.71 3.47 -8.63	53.11 4.81 0.00	46.84 3.32 -9.37	38.84 3.49 -1.36	50.99 4.68 -0.99	48.51 2.86 -17.92	54.48 2.33 -29.29	47.27 2.55 -18.40	46.12 2.49 -17.69	45.13 2.40 -18.10	39.57 2.54 -10.93	27.67 2.17 -2.30	18.41 1.48 0.00
INDIAN POINT__3 23531	1.13 0.08 0.00	-83.87 -4.39 0.00	2.85 0.13 0.00	21.16 0.93 0.00	-71.23 -3.51 0.00	0.85 0.24 0.00	38.98 0.99 -25.18	47.42 1.07 -33.50	47.96 1.52 -28.54	54.84 1.74 -31.41	46.59 2.53 -13.39	46.35 3.02 -8.72	52.48 4.18 0.00	46.50 2.88 -9.47	38.40 3.04 -1.38	50.41 4.09 -1.01	48.34 2.49 -18.10	54.49 2.03 -29.60	47.13 2.21 -18.60	45.98 2.16 -17.87	45.01 2.09 -18.29	39.36 2.21 -11.05	27.40 1.88 -2.33	18.20 1.27 0.00
INDIAN PT_GT_GRP 23687	1.14 0.10 0.00	-84.64 -5.17 0.00	2.88 0.16 0.00	21.35 1.12 0.00	-71.89 -4.17 0.00	0.86 0.26 0.00	39.10 1.13 -25.17	47.54 1.21 -33.49	48.13 1.71 -28.53	55.06 1.97 -31.39	46.92 2.86 -13.38	46.72 3.40 -8.72	53.01 4.71 0.00	46.86 3.25 -9.46	38.78 3.42 -1.38	50.91 4.59 -1.00	48.64 2.80 -18.09	54.73 2.29 -29.58	47.41 2.50 -18.59	46.25 2.44 -17.87	45.27 2.35 -18.29	39.63 2.49 -11.04	27.65 2.13 -2.33	18.38 1.45 0.00
INTERNATIONL__PAPER 23988	1.01 -0.04 0.00	-77.47 2.00 0.00	2.65 -0.07 0.00	19.90 -0.33 0.00	-67.24 0.49 0.00	0.48 -0.12 0.00	46.33 0.08 -33.44	57.61 0.28 -44.49	56.22 0.41 -37.91	63.93 0.54 -41.70	48.95 0.50 -17.78	46.40 0.21 -11.58	48.62 0.32 0.00	47.20 0.48 -12.57	36.15 0.33 -1.83	47.31 0.67 -1.33	52.02 0.24 -24.04	62.20 0.04 -39.30	50.90 -0.12 -24.69	49.43 -0.25 -23.73	48.71 -0.21 -24.29	40.35 -0.42 -14.67	25.93 -0.36 -3.09	16.46 -0.46 0.00
JARVIS____ 23743	1.06 0.01 0.00	-80.13 -0.65 0.00	2.74 0.02 0.00	20.40 0.17 0.00	-68.21 -0.48 0.00	0.62 0.02 0.00	12.33 0.13 0.60	12.17 0.13 0.80	17.41 0.19 0.68	21.13 0.22 0.78	30.64 0.31 0.35	34.71 0.33 0.23	48.77 0.47 0.00	34.22 0.32 0.25	34.26 0.31 0.04	45.71 0.42 0.03	27.54 0.27 0.47	22.31 0.23 0.77	26.10 0.26 0.49	25.73 0.26 0.47	24.40 0.24 0.48	26.07 0.26 0.29	23.35 0.21 0.06	17.07 0.14 0.00
JENNISON__1 23625	1.12 0.07 0.00	-83.66 -4.18 0.00	2.87 0.15 0.00	21.15 0.92 0.00	-70.70 -2.98 0.00	0.77 0.17 0.00	22.09 0.74 -8.55	24.89 0.67 -11.38	28.50 0.91 -9.70	33.50 1.10 -10.71	36.79 1.57 -4.54	39.42 1.85 -2.96	50.97 2.67 0.00	39.15 1.79 -3.21	36.18 1.73 -0.47	48.06 2.40 -0.34	35.34 1.46 -6.14	34.12 1.21 -10.05	34.02 1.37 -6.32	33.36 1.34 -6.07	32.13 1.29 -6.21	31.22 1.37 -3.75	25.12 1.13 -0.79	17.83 0.90 0.00
JENNISON__2 23626	1.12 0.07 0.00	-83.63 -4.16 0.00	2.87 0.15 0.00	21.15 0.91 0.00	-70.67 -2.94 0.00	0.77 0.17 0.00	22.08 0.73 -8.55	24.85 0.63 -11.38	28.44 0.85 -9.70	33.43 1.03 -10.71	36.68 1.47 -4.54	39.30 1.74 -2.96	50.81 2.51 0.00	39.04 1.68 -3.21	36.07 1.62 -0.47	47.91 2.26 -0.34	35.25 1.36 -6.14	34.05 1.13 -10.05	33.93 1.28 -6.32	33.27 1.25 -6.07	32.05 1.20 -6.21	31.14 1.28 -3.75	25.04 1.06 -0.79	17.81 0.88 0.00
KENSICO____ 23655	1.15 0.10 0.00	-85.08 -5.60 0.00	2.89 0.17 0.00	21.46 1.23 0.00	-72.26 -4.53 0.00	0.87 0.27 0.00	39.34 1.21 -25.32	47.83 1.29 -33.69	48.42 1.82 -28.70	55.37 2.10 -31.58	47.18 3.05 -13.46	46.99 3.61 -8.77	53.30 5.00 0.00	47.12 3.45 -9.52	39.01 3.64 -1.39	51.21 4.89 -1.01	48.93 2.99 -18.20	55.05 2.44 -29.76	47.68 2.66 -18.70	46.52 2.60 -17.97	45.54 2.51 -18.39	39.86 2.65 -11.11	27.80 2.27 -2.34	18.47 1.55 0.00
KIAC_JFK_AIRPORT 23541	1.14 0.09 0.00	-84.76 -5.28 0.00	2.87 0.15 0.00	21.30 1.06 0.00	-71.84 -4.11 0.00	0.89 0.29 0.00	39.32 1.17 -25.35	47.76 1.18 -33.73	48.31 1.67 -28.74	55.30 1.99 -31.62	46.96 2.80 -13.48	46.69 3.31 -8.78	52.99 4.69 0.00	46.97 3.29 -9.53	38.85 3.48 -1.39	50.95 4.62 -1.01	48.81 2.84 -18.23	54.93 2.27 -29.80	47.48 2.43 -18.73	46.33 2.39 -18.00	45.39 2.34 -18.42	39.68 2.46 -11.12	27.65 2.11 -2.34	18.42 1.50 0.00
KINTIGH____ 23543	1.06 0.01 0.00	-78.97 0.50 0.00	2.75 0.03 0.00	20.04 -0.19 0.00	-67.55 0.17 0.00	0.68 0.08 0.00	15.95 -0.18 -3.32	16.88 -0.38 -4.42	21.07 -0.59 -3.76	24.85 -0.87 -4.04	30.98 -1.47 -1.78	34.17 -1.60 -1.16	45.76 -2.54 0.00	33.80 -1.62 -1.26	32.62 -1.55 -0.18	43.47 -1.98 -0.13	29.00 -1.16 -2.42	25.84 -0.97 -3.95	27.71 -1.10 -2.48	27.26 -1.07 -2.38	26.00 -1.07 -2.44	26.39 -1.18 -1.47	22.69 -0.82 -0.31	16.68 -0.25 0.00
LEDERLE____ 23769	1.14 0.10 0.00	-84.51 -5.04 0.00	2.87 0.15 0.00	21.32 1.09 0.00	-71.78 -4.06 0.00	0.85 0.25 0.00	38.59 1.09 -24.69	46.89 1.18 -32.86	47.57 1.68 -27.99	54.44 1.95 -30.80	46.63 2.83 -13.13	46.57 3.41 -8.55	53.03 4.73 0.00	46.70 3.27 -9.28	38.73 3.40 -1.35	50.86 4.56 -0.99	48.26 2.76 -17.76	54.15 2.26 -29.03	47.05 2.48 -18.24	45.90 2.43 -17.53	44.91 2.34 -17.94	39.40 2.46 -10.84	27.56 2.08 -2.28	18.35 1.42 0.00

LINDEN COGEN____	1.16	-85.54	2.91	21.53	-72.63	0.89	39.47	47.98	48.59	55.55	47.38	47.23	53.60	47.32	39.25	51.51	49.14	55.26	47.89	46.71	45.72	40.06	27.98	18.60
23786	0.11	-6.06	0.18	1.30	-4.90	0.29	1.32	1.40	1.96	2.24	3.23	3.85	5.30	3.64	3.88	5.18	3.17	2.60	2.84	2.76	2.67	2.83	2.45	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
LIPA_MISC_IPP	1.14	-86.20	2.94	21.84	-73.67	0.97	40.19	48.13	48.66	55.66	47.74	47.58	53.92	47.50	40.14	52.10	49.59	55.45	47.97	47.23	46.60	43.94	28.29	18.74
23656	0.09	-6.73	0.22	1.60	-5.95	0.37	1.60	1.51	2.01	2.34	3.58	4.19	5.63	3.81	4.21	5.78	3.61	2.74	2.84	2.88	2.93	3.03	2.54	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
LITTLE FALLS__HYD	1.10	-83.99	2.86	21.33	-70.94	0.85	13.21	13.06	18.66	22.61	32.72	36.92	51.91	36.37	36.35	48.59	29.42	23.95	27.89	27.44	25.99	27.73	24.58	17.87
24013	0.05	-4.51	0.14	1.10	-3.21	0.25	1.00	1.02	1.45	1.70	2.39	2.54	3.61	2.47	2.40	3.31	2.16	1.86	2.05	1.96	1.84	1.92	1.44	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.80	0.68	0.78	0.35	0.23	0.00	0.25	0.04	0.03	0.47	0.77	0.49	0.47	0.48	0.29	0.06	0.00
LONG_LAKE_PHOENIX	1.02	-77.14	2.65	19.69	-65.93	0.55	14.32	15.00	19.56	23.47	30.83	34.27	46.87	33.88	33.07	44.01	28.31	24.48	27.01	26.58	25.34	26.19	22.67	16.39
24014	-0.03	2.33	-0.07	-0.54	1.80	-0.05	-0.40	-0.39	-0.52	-0.63	-0.89	-1.02	-1.43	-1.01	-1.02	-1.38	-0.85	-0.70	-0.77	-0.77	-0.73	-0.77	-0.70	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-2.55	-2.18	-2.41	-1.05	-0.68	0.00	-0.74	-0.11	-0.08	-1.42	-2.32	-1.46	-1.40	-1.43	-0.86	-0.18	0.00
LOVETT__3	1.14	-84.05	2.86	21.21	-71.38	0.85	38.53	46.79	47.35	54.09	46.08	46.01	52.27	46.18	38.22	50.19	47.84	53.82	46.64	45.50	44.52	38.99	27.21	18.15
23632	0.09	-4.58	0.14	0.97	-3.66	0.25	1.00	1.04	1.41	1.55	2.25	2.84	3.97	2.73	2.88	3.89	2.32	1.89	2.05	1.99	1.92	2.03	1.73	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-24.73	-32.91	-28.04	-30.85	-13.15	-8.57	0.00	-9.30	-1.35	-0.99	-17.78	-29.07	-18.27	-17.56	-17.97	-10.85	-2.29	0.00
LOVETT__4	1.14	-84.01	2.86	21.20	-71.34	0.85	38.53	46.79	47.34	54.08	46.05	45.98	52.23	46.15	38.19	50.14	47.82	53.80	46.62	45.48	44.51	38.96	27.19	18.14
23642	0.09	-4.54	0.14	0.96	-3.62	0.25	0.99	1.03	1.40	1.53	2.23	2.80	3.93	2.70	2.85	3.84	2.29	1.86	2.02	1.97	1.90	2.01	1.71	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	-24.74	-32.91	-28.04	-30.86	-13.15	-8.57	0.00	-9.30	-1.35	-0.99	-17.79	-29.08	-18.27	-17.56	-17.97	-10.85	-2.29	0.00
LOVETT__5	1.14	-84.08	2.86	21.21	-71.41	0.85	38.54	46.80	47.36	54.12	46.11	46.04	52.31	46.21	38.25	50.22	47.87	53.84	46.67	45.52	44.55	39.01	27.23	18.16
23593	0.09	-4.60	0.14	0.98	-3.68	0.25	1.00	1.05	1.43	1.57	2.28	2.87	4.01	2.76	2.91	3.92	2.34	1.90	2.07	2.02	1.95	2.06	1.75	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	-24.74	-32.91	-28.04	-30.86	-13.15	-8.57	0.00	-9.30	-1.35	-0.99	-17.79	-29.08	-18.27	-17.56	-17.97	-10.85	-2.29	0.00
LOWER RAQUET__HYD	0.99	-75.76	2.59	19.40	-65.50	0.28	11.97	12.00	16.73	20.35	29.00	32.87	45.76	32.37	32.32	43.01	26.18	21.46	24.86	24.48	23.22	24.60	21.94	16.01
24057	-0.06	3.71	-0.13	-0.84	2.22	-0.32	-0.74	-0.73	-1.03	-1.16	-1.59	-1.69	-2.54	-1.72	-1.66	-2.29	-1.45	-1.21	-1.34	-1.35	-1.30	-1.44	-1.24	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.12	0.13	0.18	0.09	0.06	0.00	0.06	0.01	0.01	0.11	0.19	0.12	0.11	0.12	0.05	0.01	0.00
LOWER__HUDSON	1.05	-81.66	2.80	21.01	-69.81	0.45	45.63	56.42	55.22	62.89	48.86	46.60	49.38	47.11	36.32	47.44	51.67	61.58	50.96	49.61	48.81	40.88	26.60	17.11
24059	0.00	-2.18	0.08	0.77	-2.09	-0.15	0.31	0.31	0.47	0.65	0.90	0.74	1.08	0.74	0.55	0.83	0.55	0.50	0.62	0.58	0.55	0.51	0.40	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-32.52	-43.27	-36.86	-40.55	-17.29	-11.26	0.00	-12.22	-1.78	-1.30	-23.38	-38.22	-24.01	-23.08	-23.62	-14.27	-3.01	0.00
MEDINA__POWER	1.15	-85.31	2.95	21.73	-73.37	0.86	18.20	19.67	24.45	28.77	35.80	39.54	52.97	39.14	37.74	50.16	33.62	30.17	32.00	31.41	30.01	30.59	25.89	18.62
24015	0.11	-5.83	0.23	1.50	-5.65	0.26	1.22	1.28	1.78	2.01	2.90	3.47	4.67	3.41	3.52	4.68	2.85	2.35	2.57	2.48	2.32	2.65	2.31	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-5.55	-4.78	-5.06	-2.22	-1.46	0.00	-1.59	-0.23	-0.17	-3.03	-4.95	-3.11	-2.99	-3.06	-1.85	-0.39	0.00
MILLIKEN__1	0.99	-76.93	2.60	19.30	-61.63	0.92	16.17	17.69	21.69	25.54	31.40	34.46	46.01	34.08	32.71	43.11	29.22	26.40	27.85	27.33	26.17	26.44	22.00	15.87
23584	-0.06	2.54	-0.12	-0.94	6.10	0.31	-0.82	-0.71	-0.96	-1.17	-1.40	-1.53	-2.29	-1.57	-1.49	-2.36	-1.40	-1.23	-1.47	-1.49	-1.41	-1.43	-1.57	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-5.56	-4.74	-5.03	-2.13	-1.39	0.00	-1.51	-0.22	-0.16	-2.88	-4.76	-2.99	-2.88	-2.94	-1.78	-0.37	0.00
MILLIKEN__2	0.99	-76.96	2.60	19.30	-61.64	0.90	16.16	17.69	21.69	25.54	31.40	34.46	46.00	34.08	32.71	43.11	29.21	26.39	27.85	27.33	26.17	26.44	22.00	15.86

23585	-0.06 0.00	2.51 0.00	-0.12 0.00	-0.94 0.00	6.09 0.00	0.30 0.00	-0.83 -4.18	-0.72 -5.56	-0.96 -4.74	-1.17 -5.03	-1.41 -2.13	-1.53 -1.39	-2.30 0.00	-1.58 -1.51	-1.49 -0.22	-2.36 -0.16	-1.41 -2.88	-1.23 -4.76	-1.47 -2.99	-1.50 -2.88	-1.41 -2.94	-1.44 -1.78	-1.57 -0.37	-1.07 0.00
MILLIKEN__DIESEL 23629	0.99 -0.06 0.00	-76.96 2.51 0.00	2.60 -0.12 0.00	19.30 -0.94 0.00	-61.64 6.09 0.00	0.90 0.30 0.00	16.16 -0.83 -4.18	17.69 -0.72 -5.56	21.69 -0.96 -4.74	25.54 -1.17 -5.03	31.40 -1.41 -2.13	34.46 -1.53 -1.39	46.00 -2.30 0.00	34.08 -1.58 -1.51	32.71 -1.49 -0.22	43.11 -2.36 -0.16	29.21 -1.41 -2.88	26.39 -1.23 -4.76	27.85 -1.47 -2.99	27.33 -1.50 -2.88	26.17 -1.41 -2.94	26.44 -1.44 -1.78	22.00 -1.57 -0.37	15.86 -1.07 0.00
MONGAUP__HYD 23641	1.12 0.07 0.00	-83.57 -4.10 0.00	2.84 0.12 0.00	21.11 0.88 0.00	-71.01 -3.28 0.00	0.81 0.21 0.00	38.34 0.89 -24.64	46.59 0.97 -32.78	47.20 1.38 -27.93	54.04 1.62 -30.73	46.10 2.33 -13.10	45.90 2.76 -8.53	52.13 3.83 0.00	46.07 2.66 -9.26	38.10 2.76 -1.35	50.01 3.71 -0.98	47.72 2.27 -17.71	53.67 1.85 -28.96	46.54 2.02 -18.20	45.40 1.97 -17.49	44.42 1.89 -17.90	38.93 2.02 -10.81	27.21 1.74 -2.28	18.11 1.19 0.00
MONTAUK__DIESEL 23721	1.09 0.04 0.00	-85.07 -5.60 0.00	2.92 0.20 0.00	21.70 1.46 0.00	-73.18 -5.45 0.00	0.92 0.32 0.00	40.00 1.41 -25.78	47.91 1.29 -33.77	48.31 1.66 -28.75	55.06 1.74 -31.63	46.73 2.58 -13.48	46.39 3.00 -8.78	52.37 4.07 0.00	46.44 2.76 -9.53	39.04 3.11 -1.94	50.58 4.26 -1.01	48.60 2.63 -18.23	54.74 2.03 -29.85	47.24 2.10 -18.81	46.55 2.20 -18.41	46.13 2.46 -19.03	43.51 2.59 -14.81	27.91 2.16 -2.56	18.39 1.46 0.00
N SALMON__HYD 24042	1.02 -0.03 0.00	-77.30 2.17 0.00	2.66 -0.06 0.00	19.82 -0.41 0.00	-66.50 1.23 0.00	0.43 -0.17 0.00	12.16 -0.42 0.23	12.14 -0.40 0.31	17.11 -0.51 0.28	20.79 -0.58 0.33	29.72 -0.81 0.14	33.59 -0.92 0.09	47.07 -1.23 0.00	33.19 -0.86 0.10	33.09 -0.88 0.01	44.10 -1.20 0.01	26.80 -0.75 0.19	21.92 -0.62 0.32	25.48 -0.64 0.20	25.06 -0.69 0.19	23.78 -0.66 0.20	25.28 -0.70 0.11	22.51 -0.66 0.02	16.38 -0.55 0.00
N.E._GEN_SANDY PD 24062	1.05 0.01 0.00	-80.62 -1.15 0.00	2.75 0.03 0.00	20.59 0.36 0.00	-68.72 -1.00 0.00	0.54 -0.06 0.00	43.12 0.18 -30.14	53.16 0.21 -40.10	52.38 0.32 -34.17	59.71 0.43 -37.59	47.31 0.61 -16.02	45.58 0.54 -10.44	49.11 0.81 0.00	46.03 0.56 -11.33	36.09 0.45 -1.65	47.20 0.68 -1.20	49.85 0.44 -21.67	58.66 0.38 -35.43	49.02 0.44 -22.26	47.76 0.42 -21.39	46.96 0.43 -21.90	39.74 0.42 -13.22	26.31 0.33 -2.79	17.08 0.15 0.00
NARROWS_GT1_1 24228	1.18 0.14 0.00	-86.81 -7.34 0.00	2.95 0.23 0.00	21.83 1.60 0.00	-73.66 -5.93 0.00	0.93 0.33 0.00	39.72 1.56 -25.35	48.26 1.69 -33.73	49.00 2.37 -28.74	56.00 2.69 -31.62	48.03 3.87 -13.48	47.99 4.60 -8.78	54.17 5.87 0.00	47.30 3.62 -9.53	39.92 4.54 -1.39	51.64 5.31 -1.01	49.24 3.27 -18.23	55.72 3.06 -29.80	48.49 3.44 -18.73	47.30 3.35 -18.00	46.26 3.21 -18.42	40.59 3.37 -11.12	28.41 2.87 -2.34	18.89 1.96 0.00
NARROWS_GT1_2 24229	1.18 0.14 0.00	-86.81 -7.34 0.00	2.95 0.23 0.00	21.83 1.60 0.00	-73.66 -5.93 0.00	0.93 0.33 0.00	39.72 1.56 -25.35	48.26 1.69 -33.73	49.00 2.37 -28.74	56.00 2.69 -31.62	48.03 3.87 -13.48	47.99 4.60 -8.78	54.17 5.87 0.00	47.30 3.62 -9.53	39.92 4.54 -1.39	51.64 5.31 -1.01	49.24 3.27 -18.23	55.72 3.06 -29.80	48.49 3.44 -18.73	47.30 3.35 -18.00	46.26 3.21 -18.42	40.59 3.37 -11.12	28.41 2.87 -2.34	18.89 1.96 0.00
NARROWS_GT1_3 24230	1.18 0.14 0.00	-86.81 -7.34 0.00	2.95 0.23 0.00	21.83 1.60 0.00	-73.66 -5.93 0.00	0.93 0.33 0.00	39.72 1.56 -25.35	48.26 1.69 -33.73	49.00 2.37 -28.74	56.00 2.69 -31.62	48.03 3.87 -13.48	47.99 4.60 -8.78	54.17 5.87 0.00	47.30 3.62 -9.53	39.92 4.54 -1.39	51.64 5.31 -1.01	49.24 3.27 -18.23	55.72 3.06 -29.80	48.49 3.44 -18.73	47.30 3.35 -18.00	46.26 3.21 -18.42	40.59 3.37 -11.12	28.41 2.87 -2.34	18.89 1.96 0.00
NARROWS_GT1_4 24231	1.18 0.14 0.00	-86.81 -7.34 0.00	2.95 0.23 0.00	21.83 1.60 0.00	-73.66 -5.93 0.00	0.93 0.33 0.00	39.72 1.56 -25.35	48.26 1.69 -33.73	49.00 2.37 -28.74	56.00 2.69 -31.62	48.03 3.87 -13.48	47.99 4.60 -8.78	54.17 5.87 0.00	47.30 3.62 -9.53	39.92 4.54 -1.39	51.64 5.31 -1.01	49.24 3.27 -18.23	55.72 3.06 -29.80	48.49 3.44 -18.73	47.30 3.35 -18.00	46.26 3.21 -18.42	40.59 3.37 -11.12	28.41 2.87 -2.34	18.89 1.96 0.00
NARROWS_GT1_5 24232	1.18 0.14 0.00	-86.81 -7.34 0.00	2.95 0.23 0.00	21.83 1.60 0.00	-73.66 -5.93 0.00	0.93 0.33 0.00	39.72 1.56 -25.35	48.26 1.69 -33.73	49.00 2.37 -28.74	56.00 2.69 -31.62	48.03 3.87 -13.48	47.99 4.60 -8.78	54.17 5.87 0.00	47.30 3.62 -9.53	39.92 4.54 -1.39	51.64 5.31 -1.01	49.24 3.27 -18.23	55.72 3.06 -29.80	48.49 3.44 -18.73	47.30 3.35 -18.00	46.26 3.21 -18.42	40.59 3.37 -11.12	28.41 2.87 -2.34	18.89 1.96 0.00
NARROWS_GT1_6 24233	1.18 0.14	-86.81 -7.34	2.95 0.23	21.83 1.60	-73.66 -5.93	0.93 0.33	39.72 1.56	48.26 1.69	49.00 2.37	56.00 2.69	48.03 3.87	47.99 4.60	54.17 5.87	47.30 3.62	39.92 4.54	51.64 5.31	49.24 3.27	55.72 3.06	48.49 3.44	47.30 3.35	46.26 3.21	40.59 3.37	28.41 2.87	18.89 1.96

		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT1_7		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
24234		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT1_8		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
24235		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT1_GRP		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
23726		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT2_1		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
24236		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT2_2		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
24237		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT2_3		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
24238		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT2_4		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
24239		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT2_5		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
24240		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT2_6		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
24241		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT2_7		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
24242		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
NARROWS_GT2_8		1.18	-86.81	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.17	47.30	39.92	51.64	49.24	55.72	48.49	47.30	46.26	40.59	28.41	18.89
24243		0.14	-7.34	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	5.87	3.62	4.54	5.31	3.27	3.06	3.44	3.35	3.21	3.37	2.87	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00



NARROWS_GT2_GRP 23741	1.18 0.14 0.00	-86.81 -7.34 0.00	2.95 0.23 0.00	21.83 1.60 0.00	-73.66 -5.93 0.00	0.93 0.33 0.00	39.72 1.56 -25.35	48.26 1.69 -33.73	49.00 2.37 -28.74	56.00 2.69 -31.62	48.03 3.87 -13.48	47.99 4.60 -8.78	54.17 5.87 0.00	47.30 3.62 -9.53	39.92 4.54 -1.39	51.64 5.31 -1.01	49.24 3.27 -18.23	55.72 3.06 -29.80	48.49 3.44 -18.73	47.30 3.35 -18.00	46.26 3.21 -18.42	40.59 3.37 -11.12	28.41 2.87 -2.34	18.89 1.96 0.00
NEG CAPITAL___MECHNVIL 23645	1.05 0.00 0.00	-81.66 -2.18 0.00	2.80 0.08 0.00	21.01 0.77 0.00	-69.81 -2.09 0.00	0.45 -0.15 0.00	45.75 0.31 -32.64	56.58 0.31 -43.43	55.37 0.47 -37.00	63.04 0.65 -40.70	48.93 0.90 -17.35	46.65 0.74 -11.30	49.38 1.08 0.00	47.16 0.74 -12.27	36.33 0.55 -1.79	47.44 0.83 -1.30	51.76 0.55 -23.46	61.72 0.50 -38.36	51.05 0.62 -24.10	49.69 0.58 -23.17	48.90 0.55 -23.71	40.93 0.51 -14.32	26.61 0.40 -3.02	17.11 0.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	0.96 -0.09 0.00	-75.61 3.86 0.00	2.51 -0.21 0.00	19.14 -1.09 0.00	-63.37 4.35 0.00	0.59 -0.01 0.00	14.89 -0.82 -2.91	15.95 -0.77 -3.87	20.14 -1.05 -3.30	23.78 -1.45 -3.53	30.61 -1.61 -1.55	33.76 -1.86 -1.02	45.13 -3.17 0.00	33.30 -1.95 -1.10	32.48 -1.66 -0.16	42.40 -3.03 -0.12	28.09 -1.77 -2.11	24.66 -1.64 -3.44	26.62 -1.87 -2.16	26.14 -1.88 -2.08	24.97 -1.79 -2.13	25.68 -1.70 -1.28	21.64 -1.83 -0.27	15.71 -1.22 0.00
NEG CENTRAL___INDECK 23768	1.08 0.04 0.00	-80.23 -0.76 0.00	2.79 0.06 0.00	20.32 0.09 0.00	-68.43 -0.71 0.00	0.72 0.11 0.00	17.18 0.10 -4.28	18.51 -0.03 -5.69	22.66 -0.08 -4.85	26.43 -0.15 -4.88	32.53 -0.41 -2.27	35.64 -0.45 -1.48	47.47 -0.83 0.00	35.31 -0.45 -1.61	33.78 -0.44 -0.23	45.03 -0.45 -0.17	30.58 -0.24 -3.08	27.68 -0.20 -5.03	29.26 -0.22 -3.16	28.79 -0.19 -3.03	27.52 -0.22 -3.11	27.67 -0.30 -1.87	23.41 -0.18 -0.39	16.97 0.05 0.00
NEG CENTRAL___SENECA 23627	1.04 -0.01 0.00	-78.59 0.89 0.00	2.72 0.00 0.00	19.84 -0.40 0.00	-65.81 1.91 0.00	0.71 0.11 0.00	16.01 -0.32 -3.52	17.15 -0.38 -4.69	21.30 -0.59 -4.00	25.10 -0.80 -4.21	31.32 -1.20 -1.84	34.51 -1.30 -1.20	46.46 -1.84 0.00	34.22 -1.24 -1.31	32.90 -1.28 -0.19	43.84 -1.61 -0.14	29.31 -0.93 -2.50	26.16 -0.77 -4.07	27.99 -0.90 -2.56	27.52 -0.89 -2.46	26.29 -0.85 -2.51	26.69 -0.93 -1.52	22.70 -0.81 -0.32	16.43 -0.49 0.00
NEG NORTH_FLCN_SEA 23793	1.12 0.07 0.00	-84.00 -4.52 0.00	2.87 0.15 0.00	21.15 0.92 0.00	-70.10 -2.37 0.00	0.85 0.25 0.00	13.24 0.74 0.30	13.24 0.79 0.40	18.69 1.15 0.35	22.71 1.42 0.40	32.61 2.11 0.17	36.94 2.44 0.11	51.71 3.41 0.00	36.39 2.37 0.12	36.28 2.31 0.02	48.34 3.04 0.01	29.37 1.86 0.23	23.99 1.51 0.38	27.78 1.70 0.24	27.36 1.64 0.23	25.97 1.57 0.24	27.63 1.67 0.14	24.43 1.26 0.03	17.81 0.89 0.00
NEG NORTH_KES_CHATEGAY 23792	1.01 -0.04 0.00	-77.41 2.06 0.00	2.65 -0.07 0.00	19.75 -0.48 0.00	-66.40 1.32 0.00	0.51 -0.09 0.00	12.15 -0.37 0.28	12.09 -0.38 0.38	16.99 -0.58 0.33	20.66 -0.65 0.38	29.60 -0.91 0.17	33.51 -0.98 0.11	46.87 -1.43 0.00	33.07 -0.97 0.12	33.03 -0.94 0.02	44.03 -1.27 0.01	26.72 -0.80 0.22	21.83 -0.67 0.37	25.32 -0.78 0.23	24.94 -0.78 0.22	23.66 -0.74 0.23	25.16 -0.81 0.13	22.52 -0.65 0.03	16.47 -0.46 0.00
NEG NORTH_SRNC_HYD 23628	1.01 -0.04 0.00	-76.85 2.62 0.00	2.63 -0.09 0.00	19.62 -0.61 0.00	-65.96 1.76 0.00	0.52 -0.08 0.00	12.06 -0.45 0.30	12.01 -0.44 0.40	16.90 -0.65 0.35	20.56 -0.74 0.39	29.47 -1.04 0.17	33.34 -1.15 0.11	46.64 -1.66 0.00	32.88 -1.15 0.12	32.83 -1.14 0.02	43.78 -1.52 0.01	26.57 -0.94 0.23	21.70 -0.78 0.38	25.17 -0.91 0.24	24.79 -0.93 0.23	23.53 -0.87 0.24	25.02 -0.94 0.14	22.37 -0.80 0.03	16.32 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	1.05 0.00 0.00	-79.47 0.00 0.00	2.72 0.00 0.00	20.23 0.00 0.00	-67.72 0.00 0.00	0.60 0.00 0.00	12.81 0.00 0.00	12.84 0.00 0.00	17.90 0.00 0.00	21.69 0.00 0.00	30.67 0.00 0.00	34.61 0.00 0.00	48.30 0.00 0.00	34.15 0.00 0.00	33.99 0.00 0.00	45.31 0.00 0.00	27.74 0.00 0.00	22.86 0.00 0.00	26.32 0.00 0.00	25.95 0.00 0.00	24.63 0.00 0.00	26.10 0.00 0.00	23.20 0.00 0.00	16.93 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	1.05 0.00 0.00	-79.47 0.00 0.00	2.72 0.00 0.00	20.23 0.00 0.00	-67.72 0.00 0.00	0.60 0.00 0.00	12.81 0.00 0.00	12.84 0.00 0.00	17.90 0.00 0.00	21.69 0.00 0.00	30.67 0.00 0.00	34.61 0.00 0.00	48.30 0.00 0.00	34.15 0.00 0.00	33.99 0.00 0.00	45.31 0.00 0.00	27.74 0.00 0.00	22.86 0.00 0.00	26.32 0.00 0.00	25.95 0.00 0.00	24.63 0.00 0.00	26.10 0.00 0.00	23.20 0.00 0.00	16.93 0.00 0.00
NEG WEST_LEA_LOCKPORT	1.06	-78.66	2.73	19.95	-67.26	0.67	16.26	17.29	21.32	25.08	30.83	33.85	45.06	33.53	32.24	42.95	28.98	26.03	27.69	27.29	26.08	26.30	22.49	16.54

23791	0.01	0.81	0.01	-0.29	0.47	0.07	-0.27	-0.52	-0.81	-1.11	-1.84	-2.06	-3.24	-2.03	-1.95	-2.52	-1.48	-1.26	-1.42	-1.33	-1.30	-1.45	-1.05	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	-4.96	-4.23	-4.50	-2.00	-1.31	0.00	-1.42	-0.21	-0.15	-2.72	-4.43	-2.78	-2.68	-2.74	-1.65	-0.35	0.00
NEG WEST__LANCASTR	1.05	-78.29	2.72	19.86	-67.07	0.70	17.03	18.39	22.36	26.29	31.72	34.83	46.34	34.57	33.03	44.00	30.05	27.40	28.79	28.31	27.05	27.22	23.08	16.78
23811	0.00	1.19	0.00	-0.37	0.65	0.10	-0.19	-0.33	-0.55	-0.81	-1.33	-1.32	-1.96	-1.26	-1.20	-1.49	-0.91	-0.72	-0.83	-0.81	-0.83	-0.84	-0.53	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-5.88	-5.01	-5.41	-2.37	-1.55	0.00	-1.68	-0.24	-0.18	-3.22	-5.26	-3.30	-3.17	-3.25	-1.96	-0.41	0.00
NEG_PENN_ALLEGHNY	1.02	-76.18	2.63	19.32	-65.30	0.70	20.55	23.25	26.39	30.97	33.45	36.04	46.55	35.98	33.24	44.17	32.69	31.83	31.57	30.95	29.75	28.96	23.50	16.67
23528	-0.03	3.30	-0.09	-0.91	2.42	0.10	-0.43	-0.47	-0.77	-1.06	-1.59	-1.42	-1.75	-1.26	-1.19	-1.47	-0.97	-0.70	-0.83	-0.83	-0.86	-0.74	-0.45	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	-8.17	-10.87	-9.27	-10.34	-4.37	-2.85	0.00	-3.09	-0.45	-0.33	-5.92	-9.67	-6.07	-5.84	-5.97	-3.61	-0.76	0.00
NEVERSINK__HYD	1.08	-81.64	2.78	20.73	-69.48	0.65	33.77	40.66	41.85	47.92	41.84	42.17	51.74	44.60	37.45	48.38	43.86	48.18	42.79	41.82	40.86	36.44	26.19	17.77
23608	0.03	-2.16	0.05	0.49	-1.76	0.05	0.35	0.39	0.59	0.51	0.21	0.42	3.44	2.70	2.33	2.24	1.29	1.09	1.24	1.24	1.24	1.30	1.08	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	-20.61	-27.42	-23.36	-25.72	-10.96	-7.14	0.00	-7.75	-1.13	-0.82	-14.82	-24.23	-15.23	-14.63	-14.98	-9.04	-1.90	0.00
NIAGARA__	1.05	-79.30	2.74	20.05	-67.39	0.65	16.27	17.29	21.32	25.01	30.84	33.95	45.07	33.51	32.26	42.84	28.96	26.00	27.64	27.24	26.04	26.30	22.45	16.56
23760	0.01	0.17	0.02	-0.18	0.33	0.05	-0.28	-0.54	-0.82	-1.21	-1.84	-1.97	-3.23	-2.06	-1.93	-2.63	-1.51	-1.31	-1.47	-1.40	-1.34	-1.46	-1.10	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	-4.98	-4.24	-4.54	-2.01	-1.31	0.00	-1.42	-0.21	-0.15	-2.73	-4.45	-2.79	-2.69	-2.75	-1.66	-0.35	0.00
NINE_MILE_1	1.02	-76.97	2.64	19.59	-65.55	0.59	13.94	14.48	19.07	22.89	30.46	33.97	46.62	33.56	32.89	43.80	27.92	23.93	26.59	26.18	24.93	25.90	22.54	16.36
23575	-0.03	2.50	-0.08	-0.64	2.17	-0.01	-0.42	-0.44	-0.60	-0.74	-1.06	-1.19	-1.68	-1.18	-1.18	-1.58	-0.96	-0.79	-0.90	-0.89	-0.85	-0.89	-0.80	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-2.08	-1.77	-1.94	-0.84	-0.55	0.00	-0.60	-0.09	-0.06	-1.14	-1.86	-1.17	-1.12	-1.15	-0.69	-0.15	0.00
NINE_MILE_2	1.01	-76.81	2.64	19.56	-65.42	0.59	13.91	14.45	19.02	22.83	30.40	33.90	46.53	33.49	32.83	43.72	27.86	23.87	26.54	26.12	24.88	25.84	22.50	16.33
23744	-0.03	2.66	-0.09	-0.68	2.30	-0.01	-0.45	-0.46	-0.64	-0.79	-1.11	-1.25	-1.77	-1.25	-1.24	-1.66	-1.01	-0.84	-0.95	-0.94	-0.89	-0.94	-0.84	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-2.06	-1.76	-1.93	-0.84	-0.54	0.00	-0.59	-0.09	-0.06	-1.13	-1.85	-1.16	-1.12	-1.14	-0.69	-0.15	0.00
NM CAPITAL__NUG	1.05	-81.66	2.80	21.01	-69.81	0.45	45.63	56.42	55.22	62.89	48.86	46.60	49.38	47.11	36.32	47.44	51.67	61.58	50.96	49.61	48.81	40.88	26.60	17.11
23643	0.00	-2.18	0.08	0.77	-2.09	-0.15	0.31	0.31	0.47	0.65	0.90	0.74	1.08	0.74	0.55	0.83	0.55	0.50	0.62	0.58	0.55	0.51	0.40	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-32.52	-43.27	-36.86	-40.55	-17.29	-11.26	0.00	-12.22	-1.78	-1.30	-23.38	-38.22	-24.01	-23.08	-23.62	-14.27	-3.01	0.00
NM CENTRAL__NUG	1.02	-77.30	2.66	19.82	-66.50	0.43	14.03	14.63	19.29	23.24	30.79	34.29	47.07	33.94	33.20	44.18	28.24	24.28	26.96	26.48	25.23	26.13	22.69	16.38
23634	-0.03	2.17	-0.06	-0.41	1.23	-0.17	-0.42	-0.40	-0.51	-0.58	-0.81	-0.92	-1.23	-0.86	-0.88	-1.20	-0.75	-0.62	-0.64	-0.69	-0.66	-0.70	-0.66	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-2.18	-1.91	-2.13	-0.92	-0.60	0.00	-0.65	-0.10	-0.07	-1.25	-2.04	-1.28	-1.23	-1.26	-0.73	-0.15	0.00
NM MOHAWK__NUG	1.06	-80.14	2.74	20.40	-68.21	0.63	12.34	12.18	17.41	21.14	30.64	34.72	48.79	34.23	34.27	45.72	27.55	22.32	26.11	25.74	24.41	26.08	23.35	17.07
23633	0.01	-0.66	0.02	0.17	-0.49	0.03	0.13	0.14	0.19	0.23	0.32	0.34	0.49	0.33	0.32	0.44	0.28	0.24	0.27	0.27	0.25	0.27	0.22	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.80	0.68	0.78	0.35	0.23	0.00	0.25	0.04	0.03	0.47	0.77	0.49	0.47	0.48	0.29	0.06	0.00
NM NORTH__NUG	1.02	-77.73	2.66	19.83	-66.74	0.47	12.19	12.13	17.03	20.72	29.68	33.65	47.03	33.20	33.19	44.21	26.81	21.90	25.41	25.04	23.75	25.25	22.61	16.56
24055	-0.03	1.75	-0.06	-0.40	0.99	-0.13	-0.34	-0.36	-0.55	-0.61	-0.84	-0.85	-1.27	-0.84	-0.78	-1.09	-0.71	-0.60	-0.69	-0.69	-0.67	-0.73	-0.56	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.35	0.32	0.36	0.16	0.10	0.00	0.11	0.02	0.01	0.22	0.35	0.22	0.21	0.22	0.13	0.03	0.00
NM WEST__NUG	1.06	-79.63	2.75	20.14	-67.69	0.66	16.39	17.43	21.50	25.21	31.08	34.20	45.40	33.76	32.49	43.14	29.18	26.20	27.84	27.42	26.22	26.48	22.58	16.64
23774	0.01	-0.16	0.03	-0.09	0.03	0.06	-0.21	-0.46	-0.70	-1.08	-1.63	-1.74	-2.90	-1.83	-1.70	-2.32	-1.33	-1.16	-1.32	-1.24	-1.19	-1.30	-0.97	-0.29

		0.00	0.00	0.00	0.00	0.00	0.00	-3.79	-5.04	-4.30	-4.59	-2.03	-1.33	0.00	-1.44	-0.21	-0.15	-2.76	-4.51	-2.83	-2.72	-2.79	-1.68	-0.35	0.00
NM_ST_REGIS___HYD		1.00	-76.33	2.61	19.53	-65.89	0.32	12.06	12.07	16.86	20.51	29.23	33.12	46.16	32.64	32.58	43.38	26.40	21.63	25.05	24.67	23.40	24.81	22.14	16.15
24053		-0.05	3.15	-0.11	-0.71	1.83	-0.28	-0.63	-0.62	-0.88	-0.98	-1.34	-1.42	-2.14	-1.45	-1.39	-1.93	-1.22	-1.02	-1.14	-1.15	-1.10	-1.22	-1.04	-0.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.16	0.16	0.20	0.10	0.06	0.00	0.07	0.01	0.01	0.13	0.21	0.13	0.13	0.13	0.07	0.01	0.00
NORTHERN_CONS_POWER		1.07	-79.93	2.77	20.37	-68.68	0.75	17.81	19.40	23.63	27.80	33.48	36.74	48.73	36.33	34.68	46.05	31.55	28.84	30.16	29.62	28.33	28.54	24.01	17.32
23901		0.02	-0.46	0.05	0.14	-0.95	0.15	0.23	0.21	0.31	0.19	0.24	0.45	0.43	0.36	0.43	0.54	0.33	0.30	0.26	0.24	0.18	0.32	0.37	0.40
		0.00	0.00	0.00	0.00	0.00	0.00	-4.77	-6.35	-5.42	-5.92	-2.57	-1.68	0.00	-1.82	-0.27	-0.19	-3.48	-5.68	-3.57	-3.43	-3.51	-2.11	-0.45	0.00
NORTHPORT___1		1.12	-86.10	2.94	21.85	-73.71	0.95	40.15	48.07	48.55	55.51	47.47	47.27	53.50	47.23	39.85	51.68	49.32	55.27	47.82	47.07	46.44	43.81	28.19	18.68
23551		0.08	-6.63	0.22	1.62	-5.98	0.34	1.56	1.45	1.91	2.19	3.32	3.88	5.20	3.55	3.92	5.36	3.35	2.56	2.68	2.72	2.78	2.89	2.44	1.75
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.82	-18.41	-19.03	-14.81	-2.56	0.00
NORTHPORT___2		1.13	-86.27	2.95	21.88	-73.80	0.95	40.17	48.11	48.62	55.60	47.60	47.42	53.72	47.38	40.01	51.89	49.44	55.38	47.94	47.18	46.55	43.92	28.28	18.73
23552		0.08	-6.79	0.23	1.64	-6.08	0.35	1.59	1.49	1.98	2.28	3.44	4.02	5.42	3.70	4.08	5.57	3.47	2.66	2.79	2.83	2.89	3.00	2.53	1.80
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.82	-18.41	-19.03	-14.81	-2.56	0.00
NORTHPORT___3		1.09	-84.93	2.93	21.70	-73.19	0.92	39.99	47.90	48.27	55.05	46.74	46.39	52.36	46.43	39.03	50.57	48.60	54.74	47.28	46.54	46.09	43.46	27.87	18.36
23553		0.05	-5.45	0.20	1.47	-5.47	0.32	1.40	1.28	1.63	1.73	2.59	3.00	4.06	2.75	3.11	4.25	2.63	2.03	2.10	2.18	2.42	2.54	2.12	1.43
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.86	-18.41	-19.03	-14.81	-2.56	0.00
NORTHPORT___4		1.09	-85.07	2.92	21.70	-73.18	0.92	40.00	47.91	48.31	55.06	46.73	46.39	52.37	46.44	39.04	50.58	48.60	54.74	47.28	46.55	46.13	43.51	27.91	18.39
23650		0.04	-5.60	0.20	1.46	-5.45	0.32	1.41	1.29	1.66	1.74	2.58	3.00	4.07	2.76	3.11	4.26	2.63	2.03	2.10	2.20	2.46	2.59	2.16	1.46
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.86	-18.41	-19.03	-14.81	-2.56	0.00
NORTHPORT___IC		1.09	-85.07	2.92	21.70	-73.18	0.92	40.00	47.91	48.31	55.06	46.73	46.39	52.37	46.44	39.04	50.58	48.60	54.74	47.25	46.55	46.13	43.51	27.91	18.39
23718		0.04	-5.60	0.20	1.46	-5.45	0.32	1.41	1.29	1.66	1.74	2.58	3.00	4.07	2.76	3.11	4.26	2.63	2.03	2.10	2.20	2.46	2.59	2.16	1.46
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.82	-18.41	-19.03	-14.81	-2.56	0.00
NSINS_S._GLNS_FALLS		1.03	-79.32	2.71	20.36	-68.47	0.50	46.34	57.58	56.23	63.78	49.10	46.61	49.02	47.33	36.34	47.58	52.17	62.34	51.17	49.70	48.95	40.67	26.21	16.83
23858		-0.02	0.15	-0.01	0.13	-0.74	-0.10	0.30	0.52	0.65	0.66	0.76	0.49	0.72	0.69	0.53	0.94	0.54	0.43	0.30	0.17	0.18	-0.01	-0.05	-0.09
		0.00	0.00	0.00	0.00	0.00	0.00	-33.23	-44.22	-37.68	-41.44	-17.67	-11.51	0.00	-12.49	-1.82	-1.33	-23.89	-39.05	-24.54	-23.59	-24.14	-14.58	-3.07	0.00
NYISO_LBMP_REFERENCE		1.05	-79.47	2.72	20.23	-67.72	0.60	12.81	12.84	17.90	21.69	30.67	34.61	48.30	34.15	33.99	45.31	27.74	22.86	26.32	25.95	24.63	26.10	23.20	16.93
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		1.14	-86.44	2.95	21.90	-73.88	0.96	40.21	48.14	48.66	55.66	47.74	47.58	53.93	47.53	40.17	52.15	49.62	55.48	48.00	47.26	46.63	43.99	28.34	18.79
23794		0.09	-6.97	0.23	1.66	-6.16	0.36	1.62	1.52	2.02	2.34	3.58	4.18	5.63	3.85	4.25	5.83	3.64	2.76	2.87	2.91	2.96	3.07	2.59	1.86
		0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
O.H._GEN_BRUCE		1.06	-79.57	2.74	20.13	-67.69	0.67	16.71	17.89	21.98	25.87	31.63	34.79	46.23	34.38	32.99	43.84	29.76	26.87	28.45	28.00	26.78	26.99	22.92	16.77
24063		0.01	-0.09	0.02	-0.10	0.04	0.07	-0.14	-0.33	-0.51	-0.78	-1.22	-1.24	-2.07	-1.32	-1.22	-1.63	-0.94	-0.80	-0.90	-0.85	-0.82	-0.90	-0.65	-0.16
		0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-5.37	-4.59	-4.96	-2.17	-1.42	0.00	-1.54	-0.22	-0.16	-2.95	-4.81	-3.03	-2.91	-2.98	-1.79	-0.38	0.00

OAK ORCHARD___HYD 24046	1.07 0.02 0.00	-79.49 -0.02 0.00	2.74 0.02 0.00	20.15 -0.09 0.00	-67.58 0.14 0.00	0.67 0.06 0.00	15.72 -0.14 -3.06	16.55 -0.36 -4.07	20.79 -0.57 -3.46	24.59 -0.79 -3.70	31.13 -1.18 -1.63	34.33 -1.35 -1.07	46.11 -2.19 0.00	33.98 -1.34 -1.16	32.89 -1.27 -0.17	43.73 -1.70 -0.12	28.98 -0.99 -2.23	25.54 -0.96 -3.64	27.52 -1.09 -2.29	27.14 -1.00 -2.20	25.91 -0.98 -2.25	26.39 -1.06 -1.36	22.66 -0.82 -0.29	16.63 -0.30 0.00
ONONDAGA_REF_OCCRA 23987	1.03 -0.01 0.00	-78.19 1.28 0.00	2.69 -0.03 0.00	19.93 -0.30 0.00	-66.60 1.13 0.00	0.58 -0.02 0.00	14.87 -0.26 -2.32	15.68 -0.26 -3.09	20.21 -0.33 -2.64	24.18 -0.41 -2.89	31.36 -0.57 -1.26	34.78 -0.65 -0.82	47.38 -0.92 0.00	34.38 -0.66 -0.89	33.45 -0.66 -0.13	44.49 -0.91 -0.09	28.88 -0.56 -1.70	25.19 -0.46 -2.79	27.59 -0.49 -1.75	27.14 -0.49 -1.68	25.89 -0.47 -1.72	26.65 -0.49 -1.04	22.95 -0.46 -0.22	16.59 -0.34 0.00
ONONDAGA___COGEN 23986	1.03 -0.02 0.00	-77.71 1.76 0.00	2.67 -0.05 0.00	19.79 -0.44 0.00	-66.20 1.53 0.00	0.59 -0.01 0.00	14.90 -0.33 -2.43	15.73 -0.34 -3.23	20.19 -0.46 -2.76	24.14 -0.57 -3.01	31.19 -0.79 -1.31	34.59 -0.87 -0.85	47.07 -1.23 0.00	34.20 -0.87 -0.92	33.25 -0.87 -0.13	44.23 -1.18 -0.10	28.78 -0.72 -1.76	25.14 -0.60 -2.88	27.47 -0.67 -1.81	27.02 -0.66 -1.74	25.78 -0.63 -1.78	26.50 -0.67 -1.07	22.81 -0.61 -0.23	16.49 -0.43 0.00
OSWEGATCHIE___HYD 24044	1.00 -0.05 0.00	-76.02 3.45 0.00	2.61 -0.11 0.00	19.54 -0.69 0.00	-65.87 1.85 0.00	0.28 -0.32 0.00	12.31 -0.67 -0.18	12.43 -0.65 -0.23	17.14 -0.90 -0.14	20.78 -1.00 -0.09	29.33 -1.37 -0.03	33.15 -1.48 -0.02	46.14 -2.16 0.00	32.70 -1.47 -0.02	32.53 -1.45 0.00	43.30 -2.01 0.00	26.51 -1.27 -0.04	21.87 -1.05 -0.06	25.24 -1.12 -0.04	24.85 -1.13 -0.04	23.59 -1.07 -0.03	24.96 -1.19 -0.05	22.14 -1.06 -0.01	16.07 -0.86 0.00
OSWEGO___5 23606	1.02 -0.02 0.00	-77.50 1.97 0.00	2.66 -0.06 0.00	19.74 -0.49 0.00	-66.05 1.68 0.00	0.59 -0.01 0.00	14.26 -0.34 -1.79	14.88 -0.35 -2.39	19.45 -0.48 -2.04	23.34 -0.59 -2.24	30.80 -0.84 -0.97	34.29 -0.94 -0.63	46.96 -1.34 0.00	33.89 -0.94 -0.68	33.14 -0.94 -0.10	44.13 -1.26 -0.07	28.28 -0.77 -1.31	24.36 -0.63 -2.14	26.95 -0.71 -1.34	26.53 -0.71 -1.29	25.28 -0.68 -1.32	26.18 -0.71 -0.79	22.72 -0.64 -0.17	16.47 -0.45 0.00
OSWEGO___6 23613	1.03 -0.02 0.00	-77.51 1.96 0.00	2.66 -0.06 0.00	19.74 -0.49 0.00	-66.05 1.68 0.00	0.59 -0.01 0.00	14.26 -0.34 -1.79	14.88 -0.35 -2.39	19.45 -0.48 -2.04	23.34 -0.59 -2.24	30.80 -0.84 -0.97	34.30 -0.94 -0.63	46.97 -1.33 0.00	33.89 -0.94 -0.68	33.15 -0.94 -0.10	44.13 -1.26 -0.07	28.28 -0.76 -1.31	24.36 -0.63 -2.14	26.95 -0.71 -1.34	26.53 -0.71 -1.29	25.28 -0.68 -1.32	26.18 -0.71 -0.79	22.73 -0.64 -0.17	16.47 -0.45 0.00
OXBOW____ 24026	1.06 0.01 0.00	-79.57 -0.10 0.00	2.75 0.03 0.00	20.14 -0.10 0.00	-67.69 0.04 0.00	0.67 0.07 0.00	16.45 -0.18 -3.82	17.53 -0.40 -5.09	21.59 -0.64 -4.33	25.31 -1.00 -4.63	31.23 -1.50 -2.05	34.35 -1.60 -1.34	45.65 -2.65 0.00	33.93 -1.67 -1.45	32.62 -1.57 -0.21	43.32 -2.15 -0.15	29.30 -1.23 -2.78	26.31 -1.10 -4.54	27.92 -1.26 -2.85	27.50 -1.19 -2.74	26.29 -1.15 -2.81	26.56 -1.23 -1.69	22.61 -0.94 -0.36	16.62 -0.31 0.00
PEEKSKILL____ 23653	1.14 0.10 0.00	-84.64 -5.17 0.00	2.88 0.16 0.00	21.35 1.12 0.00	-71.89 -4.17 0.00	0.86 0.26 0.00	39.10 1.13 -25.17	47.54 1.21 -33.49	48.13 1.71 -28.53	55.06 1.97 -31.39	46.92 2.86 -13.38	46.72 3.40 -8.72	53.01 4.71 0.00	46.86 3.25 -9.46	38.78 3.42 -1.38	50.91 4.59 -1.00	48.64 2.80 -18.09	54.73 2.29 -29.58	47.41 2.50 -18.59	46.25 2.44 -17.87	45.27 2.35 -18.29	39.63 2.49 -11.04	27.65 2.13 -2.33	18.38 1.45 0.00
PJM_GEN_KEYSTONE 24065	1.05 0.00 0.00	-78.31 1.16 0.00	2.70 -0.02 0.00	19.85 -0.38 0.00	-66.82 0.90 0.00	0.71 0.11 0.00	18.01 -0.14 -5.34	19.77 -0.19 -7.11	23.71 -0.25 -6.07	28.01 -0.41 -6.73	32.91 -0.64 -2.88	35.95 -0.53 -1.88	47.47 -0.83 0.00	35.61 -0.58 -2.04	33.71 -0.57 -0.30	44.82 -0.71 -0.22	31.20 -0.44 -3.90	28.90 -0.33 -6.37	29.93 -0.40 -4.00	29.40 -0.39 -3.84	28.18 -0.39 -3.93	28.06 -0.41 -2.37	23.39 -0.30 -0.50	16.82 -0.11 0.00
PLEASANTVLY___LBMP 24000	1.11 0.06 0.00	-83.31 -3.84 0.00	2.84 0.12 0.00	21.09 0.86 0.00	-70.71 -2.98 0.00	0.76 0.16 0.00	39.76 0.77 -26.18	48.49 0.81 -34.83	48.70 1.13 -29.67	55.65 1.31 -32.65	46.46 1.87 -13.92	45.82 2.15 -9.07	51.36 3.06 0.00	46.14 2.15 -9.84	37.60 2.18 -1.43	49.32 2.97 -1.04	48.38 1.82 -18.82	55.12 1.48 -30.77	47.28 1.62 -19.34	46.11 1.58 -18.58	45.18 1.53 -19.02	39.24 1.65 -11.49	27.04 1.43 -2.42	17.90 0.97 0.00
POLETTI____ 23519	1.16 0.12 0.00	-85.63 -6.16 0.00	2.91 0.19 0.00	21.57 1.33 0.00	-72.70 -4.97 0.00	0.89 0.29 0.00	39.49 1.33 -25.35	47.95 1.37 -33.73	48.52 1.88 -28.74	55.45 2.14 -31.62	47.29 3.13 -13.48	47.10 3.72 -8.78	53.45 5.15 0.00	47.25 3.57 -9.53	39.22 3.85 -1.39	51.52 5.20 -1.01	49.18 3.21 -18.23	55.22 2.56 -29.80	47.78 2.73 -18.73	46.61 2.66 -18.00	45.63 2.57 -18.42	39.97 2.74 -11.12	27.98 2.44 -2.34	18.62 1.69 0.00

PORT_JEFF_3	1.14	-86.29	2.95	21.86	-73.76	0.96	40.17	48.01	48.40	55.35	47.35	47.10	53.36	47.19	39.99	52.02	49.56	55.30	47.65	46.91	46.28	43.62	28.04	18.73
23555	0.09	-6.82	0.23	1.62	-6.03	0.36	1.58	1.39	1.76	2.03	3.19	3.70	5.06	3.51	4.06	5.70	3.59	2.59	2.51	2.56	2.62	2.70	2.29	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
PORT_JEFF_4	1.14	-86.23	2.94	21.84	-73.70	0.96	40.16	47.98	48.39	55.34	47.31	47.07	53.09	46.91	39.51	51.26	49.07	55.03	47.55	46.89	46.27	43.65	28.21	18.74
23616	0.09	-6.76	0.22	1.61	-5.97	0.36	1.57	1.37	1.75	2.02	3.16	3.68	4.79	3.23	3.58	4.94	3.10	2.32	2.42	2.54	2.60	2.74	2.45	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
PORT_JEFF_IC	1.14	-86.44	2.95	21.89	-73.88	0.97	40.20	48.07	48.51	55.49	47.53	47.32	53.64	47.36	40.11	52.16	49.64	55.40	47.81	47.07	46.44	43.78	28.18	18.77
23713	0.09	-6.96	0.23	1.66	-6.16	0.37	1.61	1.45	1.87	2.17	3.37	3.92	5.34	3.68	4.19	5.83	3.67	2.69	2.67	2.72	2.77	2.87	2.42	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
PROJECT__ORANGE	1.04	-78.46	2.70	20.02	-67.00	0.57	14.65	15.38	19.99	23.99	31.42	34.89	47.64	34.49	33.63	44.74	28.88	25.06	27.57	27.12	25.86	26.69	23.06	16.67
23990	-0.01	1.01	-0.02	-0.21	0.72	-0.03	-0.20	-0.19	-0.23	-0.29	-0.40	-0.46	-0.66	-0.47	-0.48	-0.66	-0.41	-0.34	-0.35	-0.35	-0.34	-0.35	-0.34	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-2.72	-2.32	-2.59	-1.15	-0.75	0.00	-0.81	-0.12	-0.09	-1.55	-2.53	-1.59	-1.53	-1.56	-0.94	-0.20	0.00
PYRITES__HYD	1.01	-77.45	2.66	19.92	-67.40	0.23	12.23	12.27	17.16	20.91	29.82	33.79	47.08	33.31	33.24	44.20	26.89	22.02	25.54	25.13	23.84	25.27	22.53	16.38
24023	-0.03	2.03	-0.06	-0.31	0.32	-0.37	-0.47	-0.43	-0.59	-0.58	-0.76	-0.76	-1.22	-0.78	-0.74	-1.11	-0.74	-0.65	-0.66	-0.69	-0.67	-0.77	-0.65	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.14	0.15	0.20	0.09	0.06	0.00	0.06	0.01	0.01	0.11	0.19	0.13	0.12	0.13	0.06	0.01	0.00
RANKINE__	1.08	-80.66	2.79	20.43	-68.74	0.70	16.97	18.19	22.38	26.27	32.32	35.54	47.26	35.12	33.75	44.82	30.36	27.35	28.95	28.48	27.24	27.53	23.36	17.05
23646	0.03	-1.19	0.07	0.20	-1.02	0.10	0.10	-0.06	-0.12	-0.34	-0.54	-0.49	-1.04	-0.57	-0.46	-0.65	-0.34	-0.34	-0.42	-0.38	-0.38	-0.37	-0.22	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-4.07	-5.41	-4.61	-4.92	-2.18	-1.42	0.00	-1.55	-0.23	-0.16	-2.96	-4.83	-3.04	-2.92	-2.99	-1.81	-0.38	0.00
RAVENS GT4-7__	1.18	-86.58	2.94	21.79	-73.47	0.92	39.67	48.20	48.89	55.87	47.83	47.76	54.31	47.75	39.75	52.16	49.54	55.61	48.32	47.14	46.12	40.44	28.29	18.82
23728	0.13	-7.11	0.22	1.55	-5.74	0.32	1.51	1.62	2.26	2.55	3.67	4.37	6.01	4.07	4.38	5.84	3.57	2.95	3.27	3.20	3.06	3.21	2.75	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.63	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVENSWD GT2__	1.16	-85.75	2.91	21.60	-72.80	0.90	39.51	48.02	48.64	55.61	47.49	47.34	53.76	47.44	39.36	51.67	49.25	55.34	47.98	46.79	45.80	40.12	28.03	18.64
23730	0.12	-6.27	0.19	1.37	-5.07	0.30	1.35	1.44	2.01	2.30	3.33	3.95	5.46	3.76	3.99	5.35	3.28	2.67	2.92	2.85	2.75	2.90	2.50	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVENSWD GT3__	1.16	-85.75	2.91	21.60	-72.80	0.90	39.51	48.02	48.64	55.61	47.49	47.34	53.76	47.44	39.36	51.67	49.25	55.34	47.98	46.79	45.80	40.12	28.03	18.64
23733	0.12	-6.27	0.19	1.37	-5.07	0.30	1.35	1.44	2.01	2.30	3.33	3.95	5.46	3.76	3.99	5.35	3.28	2.67	2.92	2.85	2.75	2.90	2.50	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVENSWOOD_GT2_1 TEMP GRP	1.16	-85.75	2.91	21.60	-72.80	0.90	39.51	48.02	48.64	55.61	47.49	47.34	53.76	47.44	39.36	51.67	49.25	55.34	47.98	46.79	45.80	40.12	28.03	18.64
24244	0.12	-6.27	0.19	1.37	-5.07	0.30	1.35	1.44	2.01	2.30	3.33	3.95	5.46	3.76	3.99	5.35	3.28	2.67	2.92	2.85	2.75	2.90	2.50	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVENSWOOD_GT2_2	1.16	-85.75	2.91	21.60	-72.80	0.90	39.51	48.02	48.64	55.61	47.49	47.34	53.76	47.44	39.36	51.67	49.25	55.34	47.98	46.79	45.80	40.12	28.03	18.64
24245	0.12	-6.27	0.19	1.37	-5.07	0.30	1.35	1.44	2.01	2.30	3.33	3.95	5.46	3.76	3.99	5.35	3.28	2.67	2.92	2.85	2.75	2.90	2.50	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00

RAVENSWOOD_GT2_3 24246	1.16 0.12 0.00	-85.75 -6.27 0.00	2.91 0.19 0.00	21.60 1.37 0.00	-72.80 -5.07 0.00	0.90 0.30 0.00	39.51 1.35 -25.35	48.02 1.44 -33.73	48.64 2.01 -28.74	55.61 2.30 -31.62	47.49 3.33 -13.48	47.34 3.95 -8.78	53.76 5.46 0.00	47.44 3.76 -9.53	39.36 3.99 -1.39	51.67 5.35 -1.01	49.25 3.28 -18.23	55.34 2.67 -29.80	47.98 2.92 -18.73	46.79 2.85 -18.00	45.80 2.75 -18.42	40.12 2.90 -11.12	28.03 2.50 -2.34	18.64 1.71 0.00
RAVENSWOOD_GT2_4 24247	1.16 0.12 0.00	-85.75 -6.27 0.00	2.91 0.19 0.00	21.60 1.37 0.00	-72.80 -5.07 0.00	0.90 0.30 0.00	39.51 1.35 -25.35	48.02 1.44 -33.73	48.64 2.01 -28.74	55.61 2.30 -31.62	47.49 3.33 -13.48	47.34 3.95 -8.78	53.76 5.46 0.00	47.44 3.76 -9.53	39.36 3.99 -1.39	51.67 5.35 -1.01	49.25 3.28 -18.23	55.34 2.67 -29.80	47.98 2.92 -18.73	46.79 2.85 -18.00	45.80 2.75 -18.42	40.12 2.90 -11.12	28.03 2.50 -2.34	18.64 1.71 0.00
RAVENSWOOD_GT3_1 TEMP GRP 24248	1.16 0.12 0.00	-85.75 -6.27 0.00	2.91 0.19 0.00	21.60 1.37 0.00	-72.80 -5.07 0.00	0.90 0.30 0.00	39.51 1.35 -25.35	48.02 1.44 -33.73	48.64 2.01 -28.74	55.61 2.30 -31.62	47.49 3.33 -13.48	47.34 3.95 -8.78	53.76 5.46 0.00	47.44 3.76 -9.53	39.36 3.99 -1.39	51.67 5.35 -1.01	49.25 3.28 -18.23	55.34 2.67 -29.80	47.98 2.92 -18.73	46.79 2.85 -18.00	45.80 2.75 -18.42	40.12 2.90 -11.12	28.03 2.50 -2.34	18.64 1.71 0.00
RAVENSWOOD_GT3_2 24249	1.16 0.12 0.00	-85.75 -6.27 0.00	2.91 0.19 0.00	21.60 1.37 0.00	-72.80 -5.07 0.00	0.90 0.30 0.00	39.51 1.35 -25.35	48.02 1.44 -33.73	48.64 2.01 -28.74	55.61 2.30 -31.62	47.49 3.33 -13.48	47.34 3.95 -8.78	53.76 5.46 0.00	47.44 3.76 -9.53	39.36 3.99 -1.39	51.67 5.35 -1.01	49.25 3.28 -18.23	55.34 2.67 -29.80	47.98 2.92 -18.73	46.79 2.85 -18.00	45.80 2.75 -18.42	40.12 2.90 -11.12	28.03 2.50 -2.34	18.64 1.71 0.00
RAVENSWOOD_GT3_3 24250	1.16 0.12 0.00	-85.75 -6.27 0.00	2.91 0.19 0.00	21.60 1.37 0.00	-72.80 -5.07 0.00	0.90 0.30 0.00	39.51 1.35 -25.35	48.02 1.44 -33.73	48.64 2.01 -28.74	55.61 2.30 -31.62	47.49 3.33 -13.48	47.34 3.95 -8.78	53.76 5.46 0.00	47.44 3.76 -9.53	39.36 3.99 -1.39	51.67 5.35 -1.01	49.25 3.28 -18.23	55.34 2.67 -29.80	47.98 2.92 -18.73	46.79 2.85 -18.00	45.80 2.75 -18.42	40.12 2.90 -11.12	28.03 2.50 -2.34	18.64 1.71 0.00
RAVENSWOOD_GT3_4 24251	1.16 0.12 0.00	-85.75 -6.27 0.00	2.91 0.19 0.00	21.60 1.37 0.00	-72.80 -5.07 0.00	0.90 0.30 0.00	39.51 1.35 -25.35	48.02 1.44 -33.73	48.64 2.01 -28.74	55.61 2.30 -31.62	47.49 3.33 -13.48	47.34 3.95 -8.78	53.76 5.46 0.00	47.44 3.76 -9.53	39.36 3.99 -1.39	51.67 5.35 -1.01	49.25 3.28 -18.23	55.34 2.67 -29.80	47.98 2.92 -18.73	46.79 2.85 -18.00	45.80 2.75 -18.42	40.12 2.90 -11.12	28.03 2.50 -2.34	18.64 1.71 0.00
RAVENSWOOD_GT_1 23729	1.16 0.12 0.00	-85.72 -6.25 0.00	2.91 0.19 0.00	21.59 1.36 0.00	-72.77 -5.05 0.00	0.89 0.29 0.00	39.50 1.34 -25.35	47.99 1.41 -33.73	48.59 1.96 -28.74	55.55 2.23 -31.62	47.40 3.25 -13.48	47.24 3.86 -8.78	53.62 5.32 0.00	47.34 3.66 -9.53	39.27 3.89 -1.39	51.55 5.22 -1.01	49.17 3.20 -18.23	55.27 2.61 -29.80	47.90 2.85 -18.73	46.72 2.78 -18.00	45.73 2.68 -18.42	40.05 2.83 -11.12	27.99 2.45 -2.34	18.62 1.70 0.00
RAVENSWOOD_GT_10 24258	1.18 0.13 0.00	-86.61 -7.13 0.00	2.94 0.22 0.00	21.79 1.56 0.00	-73.48 -5.76 0.00	0.92 0.32 0.00	39.67 1.51 -25.35	48.21 1.63 -33.73	48.90 2.27 -28.74	55.87 2.56 -31.63	47.84 3.68 -13.48	47.78 4.39 -8.78	54.32 6.02 0.00	47.75 4.08 -9.53	39.77 4.39 -1.39	52.18 5.85 -1.01	49.55 3.58 -18.23	55.62 2.96 -29.80	48.33 3.28 -18.73	47.15 3.21 -18.00	46.13 3.07 -18.42	40.44 3.22 -11.12	28.30 2.76 -2.34	18.82 1.89 0.00
RAVENSWOOD_GT_11 24259	1.18 0.13 0.00	-86.61 -7.13 0.00	2.94 0.22 0.00	21.79 1.56 0.00	-73.48 -5.76 0.00	0.92 0.32 0.00	39.67 1.51 -25.35	48.21 1.63 -33.73	48.90 2.27 -28.74	55.87 2.56 -31.63	47.84 3.68 -13.48	47.78 4.39 -8.78	54.32 6.02 0.00	47.75 4.08 -9.53	39.77 4.39 -1.39	52.18 5.85 -1.01	49.55 3.58 -18.23	55.62 2.96 -29.80	48.33 3.28 -18.73	47.15 3.21 -18.00	46.13 3.07 -18.42	40.44 3.22 -11.12	28.30 2.76 -2.34	18.82 1.89 0.00
RAVENSWOOD_GT_4 24252	1.18 0.13 0.00	-86.58 -7.11 0.00	2.94 0.22 0.00	21.79 1.55 0.00	-73.47 -5.74 0.00	0.92 0.32 0.00	39.67 1.51 -25.35	48.20 1.62 -33.73	48.89 2.26 -28.74	55.87 2.55 -31.63	47.83 3.67 -13.48	47.76 4.37 -8.78	54.31 6.01 0.00	47.75 4.07 -9.53	39.75 4.38 -1.39	52.16 5.84 -1.01	49.54 3.57 -18.23	55.61 2.95 -29.80	48.32 3.27 -18.73	47.14 3.20 -18.00	46.12 3.06 -18.42	40.44 3.21 -11.12	28.29 2.75 -2.34	18.82 1.89 0.00
RAVENSWOOD_GT_5 24254	1.16 0.12 0.00	-85.75 -6.27 0.00	2.91 0.19 0.00	21.60 1.37 0.00	-72.80 -5.07 0.00	0.90 0.30 0.00	39.51 1.35 -25.35	48.02 1.44 -33.73	48.64 2.01 -28.74	55.61 2.30 -31.63	47.49 3.33 -13.48	47.34 3.95 -8.78	53.76 5.46 0.00	47.44 3.76 -9.53	39.36 3.99 -1.39	51.67 5.35 -1.01	49.25 3.28 -18.23	55.34 2.67 -29.80	47.98 2.92 -18.73	46.79 2.85 -18.00	45.80 2.75 -18.42	40.12 2.90 -11.12	28.03 2.50 -2.34	18.64 1.71 0.00

RAVENSWOOD_GT_6	1.18	-86.58	2.94	21.79	-73.47	0.92	39.67	48.20	48.89	55.87	47.83	47.76	54.31	47.75	39.75	52.16	49.54	55.61	48.32	47.14	46.12	40.44	28.29	18.82
24253	0.13	-7.11	0.22	1.55	-5.74	0.32	1.51	1.62	2.26	2.55	3.67	4.37	6.01	4.07	4.38	5.84	3.57	2.95	3.27	3.20	3.06	3.21	2.75	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.63	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVENSWOOD_GT_7	1.16	-85.75	2.91	21.60	-72.80	0.90	39.51	48.02	48.64	55.61	47.49	47.34	53.76	47.44	39.36	51.67	49.25	55.34	47.98	46.79	45.80	40.12	28.03	18.64
24255	0.12	-6.27	0.19	1.37	-5.07	0.30	1.35	1.44	2.01	2.30	3.33	3.95	5.46	3.76	3.99	5.35	3.28	2.67	2.92	2.85	2.75	2.90	2.50	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.63	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	1.18	-86.61	2.94	21.79	-73.48	0.92	39.67	48.21	48.90	55.87	47.84	47.78	54.32	47.75	39.77	52.18	49.55	55.62	48.33	47.15	46.13	40.44	28.30	18.82
24256	0.13	-7.13	0.22	1.56	-5.76	0.32	1.51	1.63	2.27	2.56	3.68	4.39	6.02	4.08	4.39	5.85	3.58	2.96	3.28	3.21	3.07	3.22	2.76	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.63	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVENSWOOD_GT_9	1.18	-86.61	2.94	21.79	-73.48	0.92	39.67	48.21	48.90	55.87	47.84	47.78	54.32	47.75	39.77	52.18	49.55	55.62	48.33	47.15	46.13	40.44	28.30	18.82
24257	0.13	-7.13	0.22	1.56	-5.76	0.32	1.51	1.63	2.27	2.56	3.68	4.39	6.02	4.08	4.39	5.85	3.58	2.96	3.28	3.21	3.07	3.22	2.76	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.63	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVENSWOOD___1	1.18	-86.62	2.94	21.79	-73.49	0.92	39.67	48.20	48.90	55.87	47.83	47.77	54.32	47.75	39.76	52.17	49.55	55.62	48.33	47.15	46.12	40.44	28.29	18.82
23533	0.13	-7.14	0.22	1.56	-5.77	0.32	1.51	1.63	2.27	2.56	3.68	4.38	6.02	4.07	4.39	5.85	3.58	2.96	3.28	3.21	3.07	3.22	2.76	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.63	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVENSWOOD___2	1.18	-86.51	2.94	21.77	-73.40	0.92	39.64	48.15	48.81	55.73	47.64	47.57	54.04	47.56	39.57	51.91	49.39	55.48	48.18	47.00	45.99	40.30	28.19	18.77
23534	0.13	-7.04	0.22	1.53	-5.68	0.31	1.48	1.58	2.17	2.42	3.49	4.18	5.74	3.88	4.20	5.59	3.42	2.82	3.13	3.06	2.93	3.08	2.65	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVENSWOOD___3	1.16	-85.72	2.91	21.59	-72.77	0.89	39.50	47.99	48.59	55.55	47.40	47.24	53.62	47.34	39.27	51.55	49.17	55.27	47.90	46.72	45.73	40.05	27.99	18.62
23535	0.12	-6.25	0.19	1.36	-5.05	0.29	1.34	1.41	1.96	2.23	3.25	3.86	5.32	3.66	3.89	5.22	3.20	2.61	2.85	2.78	2.68	2.83	2.45	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RAVNSWD 8-11___	1.18	-86.61	2.94	21.79	-73.48	0.92	39.67	48.21	48.90	55.87	47.84	47.78	54.32	47.75	39.77	52.18	49.55	55.62	48.33	47.15	46.13	40.44	28.30	18.82
23667	0.13	-7.13	0.22	1.56	-5.76	0.32	1.51	1.63	2.27	2.56	3.68	4.39	6.02	4.08	4.39	5.85	3.58	2.96	3.28	3.21	3.07	3.22	2.76	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.63	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
RENSSELAER___COGEN	1.05	-81.72	2.79	20.97	-69.70	0.44	45.25	55.95	54.79	62.45	48.63	46.48	49.33	46.93	36.25	47.30	51.39	61.19	50.75	49.44	48.65	40.81	26.61	17.14
23796	0.01	-2.25	0.07	0.73	-1.98	-0.17	0.21	0.21	0.35	0.56	0.82	0.71	1.03	0.67	0.51	0.70	0.47	0.44	0.62	0.61	0.60	0.57	0.44	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	-32.24	-42.90	-36.55	-40.20	-17.14	-11.16	0.00	-12.12	-1.76	-1.29	-23.18	-37.89	-23.81	-22.88	-23.42	-14.14	-2.98	0.00
ROCHESTER_9_IC	1.02	-77.50	2.67	19.84	-66.22	0.43	15.28	16.24	20.38	24.30	30.84	33.89	45.68	33.55	32.33	42.94	28.42	25.14	27.17	26.73	25.52	25.95	22.11	15.98
23652	-0.03	1.97	-0.05	-0.39	1.50	-0.17	-0.55	-0.63	-0.95	-1.05	-1.46	-1.78	-2.62	-1.75	-1.82	-2.50	-1.52	-1.32	-1.42	-1.39	-1.34	-1.49	-1.37	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-4.03	-3.43	-3.66	-1.62	-1.06	0.00	-1.15	-0.17	-0.12	-2.21	-3.60	-2.26	-2.17	-2.23	-1.34	-0.28	0.00
ROSETON___1	1.12	-83.84	2.85	21.19	-71.12	0.79	38.86	47.27	47.73	54.60	46.23	45.77	51.88	46.20	38.07	50.03	48.09	54.20	46.73	45.58	44.65	39.10	27.27	18.09
23587	0.07	-4.37	0.13	0.96	-3.40	0.19	0.90	0.96	1.33	1.55	2.18	2.45	3.58	2.59	2.71	3.71	2.26	1.78	1.83	1.78	1.74	1.96	1.75	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	-25.15	-33.46	-28.51	-31.37	-13.37	-8.71	0.00	-9.45	-1.38	-1.00	-18.08	-29.56	-18.58	-17.85	-18.27	-11.04	-2.32	0.00



ROSETON__2	1.12	-83.95	2.85	21.21	-71.20	0.80	38.88	47.30	47.79	54.67	46.34	45.92	52.04	46.25	38.11	50.08	48.12	54.26	46.86	45.71	44.76	39.17	27.29	18.11
23588	0.07	-4.47	0.13	0.98	-3.47	0.20	0.92	0.99	1.38	1.61	2.29	2.61	3.74	2.65	2.75	3.76	2.30	1.83	1.95	1.91	1.86	2.04	1.77	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	-25.15	-33.46	-28.51	-31.37	-13.37	-8.71	0.00	-9.45	-1.38	-1.00	-18.08	-29.56	-18.58	-17.85	-18.27	-11.04	-2.32	0.00
RUSSELL__STATION	1.02	-76.93	2.66	19.68	-65.61	0.45	15.16	16.08	20.02	23.88	30.28	33.23	44.78	32.92	31.69	42.07	27.89	24.70	26.65	26.23	25.05	25.45	21.62	15.66
23914	-0.03	2.55	-0.06	-0.55	2.12	-0.15	-0.66	-0.79	-1.31	-1.47	-2.01	-2.44	-3.52	-2.38	-2.47	-3.37	-2.06	-1.77	-1.93	-1.89	-1.81	-2.00	-1.85	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	-4.02	-3.43	-3.66	-1.62	-1.06	0.00	-1.15	-0.17	-0.12	-2.21	-3.60	-2.26	-2.17	-2.23	-1.34	-0.28	0.00
S SALMON__HYD	1.02	-77.30	2.66	19.82	-66.50	0.43	14.03	14.63	19.29	23.24	30.79	34.29	47.07	33.94	33.20	44.18	28.24	24.28	26.96	26.48	25.23	26.13	22.69	16.38
24043	-0.03	2.17	-0.06	-0.41	1.23	-0.17	-0.42	-0.40	-0.51	-0.58	-0.81	-0.92	-1.23	-0.86	-0.88	-1.20	-0.75	-0.62	-0.64	-0.69	-0.66	-0.70	-0.66	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-2.18	-1.91	-2.13	-0.92	-0.60	0.00	-0.65	-0.10	-0.07	-1.25	-2.04	-1.28	-1.23	-1.26	-0.73	-0.15	0.00
SELKIRK__II	1.05	-81.34	2.78	20.87	-69.42	0.41	45.11	55.71	54.44	62.03	48.07	45.87	48.53	46.36	35.71	46.55	50.90	60.76	50.26	48.96	48.19	40.35	26.29	17.01
23799	0.00	-1.86	0.06	0.63	-1.70	-0.19	0.08	-0.01	0.02	0.16	0.27	0.10	0.23	0.10	-0.04	-0.04	0.00	0.03	0.14	0.15	0.15	0.11	0.12	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	-32.22	-42.87	-36.53	-40.18	-17.13	-11.16	0.00	-12.11	-1.76	-1.29	-23.16	-37.87	-23.79	-22.87	-23.41	-14.14	-2.98	0.00
SELKIRK__I	1.04	-80.86	2.76	20.72	-68.98	0.39	44.99	55.66	54.43	62.03	48.14	45.98	48.72	46.47	35.85	46.74	50.97	60.77	50.29	48.99	48.23	40.41	26.29	16.92
23801	-0.01	-1.39	0.04	0.49	-1.26	-0.21	0.01	0.01	0.07	0.22	0.36	0.23	0.42	0.23	0.11	0.15	0.10	0.10	0.21	0.21	0.23	0.19	0.12	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	-32.17	-42.80	-36.47	-40.11	-17.10	-11.14	0.00	-12.09	-1.76	-1.28	-23.13	-37.81	-23.76	-22.83	-23.37	-14.11	-2.97	0.00
SENECA OSWGO__HYD	1.02	-77.06	2.65	19.67	-65.86	0.55	14.32	14.99	19.55	23.45	30.81	34.24	46.82	33.84	33.04	43.96	28.29	24.46	26.99	26.56	25.31	26.16	22.65	16.38
24041	-0.03	2.42	-0.07	-0.56	1.86	-0.05	-0.41	-0.41	-0.54	-0.66	-0.93	-1.05	-1.48	-1.05	-1.06	-1.43	-0.88	-0.73	-0.80	-0.79	-0.76	-0.79	-0.73	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-2.56	-2.19	-2.42	-1.06	-0.69	0.00	-0.74	-0.11	-0.08	-1.42	-2.33	-1.46	-1.40	-1.44	-0.86	-0.18	0.00
SENECA__ENERGY	1.04	-78.68	2.72	19.91	-66.16	0.68	15.71	16.78	21.07	24.95	31.49	34.81	47.13	34.52	33.28	44.39	29.39	26.05	28.06	27.59	26.36	26.86	22.93	16.54
23797	0.00	0.80	0.00	-0.32	1.57	0.07	-0.26	-0.27	-0.41	-0.56	-0.86	-0.89	-1.17	-0.80	-0.87	-1.04	-0.60	-0.49	-0.58	-0.58	-0.54	-0.61	-0.55	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-4.20	-3.59	-3.82	-1.67	-1.08	0.00	-1.18	-0.17	-0.13	-2.25	-3.68	-2.31	-2.22	-2.27	-1.37	-0.29	0.00
SHOEMAKER__GT	1.12	-83.57	2.84	21.11	-71.01	0.81	38.34	46.59	47.20	54.04	46.10	45.90	52.13	46.07	38.10	50.01	47.72	53.67	46.54	45.40	44.42	38.93	27.21	18.11
23640	0.07	-4.10	0.12	0.88	-3.28	0.21	0.89	0.97	1.38	1.62	2.33	2.76	3.83	2.66	2.76	3.71	2.27	1.85	2.02	1.97	1.89	2.02	1.74	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	-24.64	-32.78	-27.93	-30.73	-13.10	-8.53	0.00	-9.26	-1.35	-0.98	-17.71	-28.96	-18.20	-17.49	-17.90	-10.81	-2.28	0.00
SHOREHAM_IC_1	1.17	-86.60	2.95	21.87	-73.73	0.90	40.09	48.11	48.78	55.64	47.66	47.68	54.47	47.97	40.51	52.49	49.78	55.65	48.27	47.48	46.78	44.26	28.64	18.88
23715	0.12	-7.12	0.23	1.64	-6.01	0.30	1.50	1.49	2.14	2.32	3.50	4.28	6.17	4.29	4.58	6.17	3.81	2.94	3.13	3.13	3.12	3.35	2.89	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
SHOREHAM_IC_2	1.17	-86.60	2.95	21.87	-73.73	0.90	40.09	48.11	48.78	55.64	47.66	47.68	54.47	47.97	40.51	52.49	49.78	55.65	48.27	47.48	46.78	44.26	28.64	18.88
23716	0.12	-7.12	0.23	1.64	-6.01	0.30	1.50	1.49	2.14	2.32	3.50	4.28	6.17	4.29	4.58	6.17	3.81	2.94	3.13	3.13	3.12	3.35	2.89	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
SITHE__BATAVIA	1.08	-80.42	2.77	20.40	-68.31	0.68	16.38	17.37	21.54	25.50	31.95	35.11	47.12	34.77	33.47	44.52	29.73	26.43	28.26	27.81	26.57	26.94	22.92	16.65
24024	0.03	-0.95	0.05	0.17	-0.59	0.08	0.08	-0.12	-0.32	-0.42	-0.60	-0.72	-1.18	-0.71	-0.71	-0.93	-0.55	-0.59	-0.68	-0.64	-0.63	-0.71	-0.60	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-4.65	-3.96	-4.22	-1.87	-1.23	0.00	-1.33	-0.19	-0.14	-2.55	-4.16	-2.61	-2.51	-2.57	-1.55	-0.33	0.00
SITHE__INDEPEND	1.02	-76.95	2.64	19.59	-65.54	0.59	13.95	14.50	19.07	22.90	30.46	33.96	46.61	33.56	32.88	43.79	27.92	23.93	26.59	26.18	24.93	25.90	22.54	16.35

23800	-0.03	2.52	-0.08	-0.64	2.18	-0.01	-0.42	-0.44	-0.61	-0.75	-1.06	-1.20	-1.69	-1.19	-1.19	-1.59	-0.97	-0.80	-0.91	-0.90	-0.86	-0.90	-0.81	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-2.09	-1.78	-1.96	-0.85	-0.55	0.00	-0.60	-0.09	-0.06	-1.15	-1.87	-1.18	-1.13	-1.16	-0.70	-0.15	0.00
SITHE__MASSENA	1.02	-77.73	2.66	19.83	-66.74	0.47	12.19	12.13	17.03	20.72	29.68	33.65	47.03	33.20	33.19	44.21	26.81	21.90	25.41	25.04	23.75	25.25	22.61	16.56
23902	-0.03	1.75	-0.06	-0.40	0.99	-0.13	-0.34	-0.36	-0.55	-0.61	-0.84	-0.85	-1.27	-0.84	-0.78	-1.09	-0.71	-0.60	-0.69	-0.69	-0.67	-0.73	-0.56	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.35	0.32	0.36	0.16	0.10	0.00	0.11	0.02	0.01	0.22	0.35	0.22	0.21	0.22	0.13	0.03	0.00
SITHE__OGDNSBRG	1.03	-78.89	2.71	20.27	-68.46	0.34	12.44	12.43	17.42	21.23	30.34	34.38	48.01	33.92	33.88	45.06	27.35	22.37	25.98	25.59	24.27	25.77	23.03	16.80
24021	-0.01	0.59	-0.01	0.04	-0.74	-0.27	-0.19	-0.18	-0.25	-0.18	-0.22	-0.15	-0.29	-0.14	-0.09	-0.24	-0.22	-0.21	-0.17	-0.19	-0.20	-0.24	-0.15	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.24	0.23	0.27	0.12	0.08	0.00	0.09	0.01	0.01	0.18	0.28	0.17	0.16	0.17	0.09	0.02	0.00
SITHE__STERLING	1.05	-80.11	2.75	20.49	-68.58	0.54	13.63	13.95	18.93	22.72	31.28	35.16	48.84	34.69	34.36	45.76	28.32	23.61	26.97	26.55	25.24	26.59	23.45	17.02
23777	0.01	-0.64	0.03	0.26	-0.86	-0.06	0.07	0.10	0.19	0.25	0.36	0.39	0.54	0.37	0.35	0.43	0.25	0.21	0.31	0.29	0.27	0.29	0.21	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.01	-0.85	-0.77	-0.24	-0.16	0.00	-0.17	-0.02	-0.02	-0.32	-0.53	-0.33	-0.32	-0.33	-0.20	-0.04	0.00
SOUTH CAIRO__GT	1.11	-84.15	2.88	21.43	-71.45	0.67	42.00	51.38	51.08	58.28	47.29	46.12	50.60	46.46	37.05	48.58	49.61	57.58	48.78	47.54	46.62	39.94	27.01	17.85
23612	0.06	-4.67	0.16	1.20	-3.73	0.06	0.70	0.62	0.88	1.05	1.47	1.64	2.30	1.60	1.51	2.13	1.38	1.22	1.41	1.36	1.29	1.34	1.18	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	-28.50	-37.92	-32.30	-35.54	-15.15	-9.87	0.00	-10.71	-1.56	-1.14	-20.49	-33.49	-21.04	-20.23	-20.70	-12.50	-2.63	0.00
SOUTH HAMPTN__IC	1.09	-85.07	2.92	21.70	-73.18	0.92	40.00	47.91	48.31	55.06	46.73	46.39	52.37	46.44	39.04	50.58	48.60	54.74	47.24	46.55	46.13	43.51	27.91	18.39
23720	0.04	-5.60	0.20	1.46	-5.45	0.32	1.41	1.29	1.66	1.74	2.58	3.00	4.07	2.76	3.11	4.26	2.63	2.03	2.10	2.20	2.46	2.59	2.16	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
SOUTHOLD__IC	1.09	-85.07	2.92	21.70	-73.18	0.92	40.00	47.91	48.31	55.06	46.73	46.39	52.37	46.44	39.04	50.58	48.60	54.74	47.24	46.55	46.13	43.51	27.91	18.39
23719	0.04	-5.60	0.20	1.46	-5.45	0.32	1.41	1.29	1.66	1.74	2.58	3.00	4.07	2.76	3.11	4.26	2.63	2.03	2.10	2.20	2.46	2.59	2.16	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
ST LAWRENCE__	1.02	-77.77	2.66	19.81	-66.57	0.52	12.18	12.09	17.00	20.66	29.62	33.59	46.98	33.15	33.15	44.17	26.77	21.86	25.36	25.00	23.71	25.21	22.60	16.58
23600	-0.03	1.70	-0.06	-0.42	1.15	-0.08	-0.32	-0.35	-0.55	-0.63	-0.88	-0.91	-1.32	-0.88	-0.82	-1.13	-0.73	-0.61	-0.72	-0.71	-0.69	-0.74	-0.57	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.40	0.35	0.40	0.17	0.12	0.00	0.12	0.02	0.01	0.23	0.39	0.24	0.23	0.24	0.14	0.03	0.00
STATION 5_MISC_HYD	1.06	-77.21	2.66	19.64	-66.34	0.36	15.32	16.41	20.70	24.79	31.72	34.73	47.04	34.48	33.24	44.13	29.12	25.66	27.75	27.26	26.03	26.50	22.44	16.04
23604	0.01	2.26	-0.06	-0.60	1.39	-0.25	-0.49	-0.43	-0.60	-0.53	-0.56	-0.93	-1.26	-0.81	-0.92	-1.31	-0.80	-0.76	-0.81	-0.84	-0.80	-0.93	-1.04	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-3.99	-3.40	-3.64	-1.60	-1.05	0.00	-1.14	-0.17	-0.12	-2.18	-3.57	-2.24	-2.15	-2.20	-1.33	-0.28	0.00
STURGEON_POOL_HYD	1.13	-84.49	2.87	21.37	-71.61	0.79	39.69	48.36	48.75	55.75	46.94	46.02	51.72	46.26	37.84	49.69	48.42	54.98	47.28	46.12	45.20	39.37	27.20	17.98
23609	0.08	-5.02	0.15	1.14	-3.89	0.19	0.98	1.05	1.49	1.75	2.49	2.44	3.42	2.38	2.44	3.34	2.06	1.67	1.83	1.79	1.75	1.90	1.61	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-25.90	-34.47	-29.36	-32.31	-13.77	-8.97	0.00	-9.74	-1.42	-1.03	-18.63	-30.45	-19.13	-18.39	-18.82	-11.37	-2.39	0.00
SYRACUSE__POWER	1.03	-78.19	2.69	19.93	-66.60	0.58	14.87	15.68	20.21	24.18	31.36	34.78	47.38	34.38	33.45	44.49	28.88	25.19	27.59	27.14	25.89	26.65	22.95	16.59
24017	-0.01	1.28	-0.03	-0.30	1.13	-0.02	-0.26	-0.26	-0.33	-0.41	-0.57	-0.65	-0.92	-0.66	-0.66	-0.91	-0.56	-0.46	-0.49	-0.49	-0.47	-0.49	-0.46	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	-3.09	-2.64	-2.89	-1.26	-0.82	0.00	-0.89	-0.13	-0.09	-1.70	-2.79	-1.75	-1.68	-1.72	-1.04	-0.22	0.00
UPPER HUDSON__HYD	1.01	-78.00	2.67	20.04	-67.69	0.48	46.41	57.70	56.34	64.07	49.15	46.61	48.92	47.41	36.36	47.60	52.19	62.34	51.06	49.59	48.87	40.51	26.08	16.57
24058	-0.03	1.48	-0.05	-0.20	0.03	-0.12	0.17	0.36	0.54	0.68	0.70	0.42	0.62	0.70	0.55	0.95	0.41	0.18	0.04	-0.09	-0.06	-0.25	-0.21	-0.36

	0.00	0.00	0.00	0.00	0.00	0.00	-33.44	-44.49	-37.91	-41.70	-17.78	-11.58	0.00	-12.57	-1.83	-1.33	-24.04	-39.30	-24.69	-23.73	-24.29	-14.67	-3.09	0.00
UPPER RAQUET___HYD	0.99	-75.76	2.59	19.40	-65.50	0.28	11.97	12.00	16.73	20.35	29.00	32.87	45.76	32.37	32.32	43.01	26.18	21.46	24.86	24.48	23.22	24.60	21.94	16.01
24056	-0.06	3.71	-0.13	-0.84	2.22	-0.32	-0.74	-0.73	-1.03	-1.16	-1.59	-1.69	-2.54	-1.72	-1.66	-2.29	-1.45	-1.21	-1.34	-1.35	-1.30	-1.44	-1.24	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.12	0.13	0.18	0.09	0.06	0.00	0.06	0.01	0.01	0.11	0.19	0.12	0.11	0.12	0.05	0.01	0.00
US___GYPSUM	1.08	-80.15	2.76	20.32	-68.12	0.68	16.40	17.41	21.57	25.49	31.81	34.95	46.78	34.60	33.31	44.29	29.67	26.42	28.20	27.78	26.54	26.88	22.89	16.67
23809	0.03	-0.68	0.04	0.09	-0.39	0.08	0.01	-0.20	-0.39	-0.53	-0.78	-0.92	-1.52	-0.91	-0.88	-1.17	-0.68	-0.71	-0.80	-0.74	-0.73	-0.80	-0.64	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-4.77	-4.07	-4.34	-1.92	-1.26	0.00	-1.36	-0.20	-0.14	-2.61	-4.26	-2.68	-2.58	-2.63	-1.59	-0.33	0.00
VISCHER___FERRY HYD	1.05	-81.66	2.80	21.01	-69.81	0.45	45.63	56.42	55.22	62.89	48.86	46.60	49.38	47.11	36.32	47.44	51.67	61.58	50.96	49.61	48.81	40.88	26.60	17.11
24020	0.00	-2.18	0.08	0.77	-2.09	-0.15	0.31	0.31	0.47	0.65	0.90	0.74	1.08	0.74	0.55	0.83	0.55	0.50	0.62	0.58	0.55	0.51	0.40	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-32.52	-43.27	-36.86	-40.55	-17.29	-11.26	0.00	-12.22	-1.78	-1.30	-23.38	-38.22	-24.01	-23.08	-23.62	-14.27	-3.01	0.00
WADING RIVER_1-3_GRP5	1.14	-86.32	2.95	21.86	-73.77	0.97	40.20	48.14	48.68	55.68	47.77	47.61	53.98	47.54	40.19	52.17	49.62	55.48	48.01	47.27	46.63	43.99	28.33	18.77
24038	0.09	-6.85	0.23	1.63	-6.05	0.37	1.62	1.52	2.03	2.36	3.61	4.22	5.68	3.86	4.26	5.84	3.65	2.77	2.87	2.92	2.97	3.07	2.58	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
WADING RIVER_IC_1	1.14	-86.32	2.95	21.86	-73.77	0.97	40.20	48.14	48.68	55.68	47.77	47.61	53.98	47.54	40.19	52.17	49.62	55.48	48.01	47.27	46.63	43.99	28.33	18.77
23522	0.09	-6.85	0.23	1.63	-6.05	0.37	1.62	1.52	2.03	2.36	3.61	4.22	5.68	3.86	4.26	5.84	3.65	2.77	2.87	2.92	2.97	3.07	2.58	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
WADING RIVER_IC_2	1.14	-86.32	2.95	21.86	-73.77	0.97	40.20	48.14	48.68	55.68	47.77	47.61	53.98	47.54	40.19	52.17	49.62	55.48	48.01	47.27	46.63	43.99	28.33	18.77
23547	0.09	-6.85	0.23	1.63	-6.05	0.37	1.62	1.52	2.03	2.36	3.61	4.22	5.68	3.86	4.26	5.84	3.65	2.77	2.87	2.92	2.97	3.07	2.58	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
WADING RIVER_IC_3	1.14	-86.32	2.95	21.87	-73.78	0.97	40.20	48.14	48.68	55.69	47.77	47.61	53.98	47.54	40.19	52.17	49.62	55.48	48.01	47.27	46.64	43.99	28.34	18.77
23601	0.09	-6.85	0.23	1.63	-6.05	0.37	1.62	1.52	2.03	2.37	3.61	4.22	5.68	3.86	4.26	5.84	3.65	2.77	2.88	2.92	2.97	3.07	2.58	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.81	-18.41	-19.03	-14.81	-2.56	0.00
WATERSIDE___6 8 9	1.18	-86.60	2.94	21.79	-73.48	0.92	39.67	48.20	48.90	55.86	47.83	47.77	54.31	47.74	39.76	52.16	49.55	55.61	48.33	47.15	46.12	40.44	28.29	18.82
23538	0.13	-7.13	0.22	1.56	-5.75	0.32	1.51	1.63	2.26	2.55	3.67	4.38	6.01	4.06	4.39	5.84	3.57	2.95	3.28	3.20	3.06	3.22	2.75	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00
WATERTOWN___HYD	1.00	-75.90	2.63	19.62	-66.10	0.28	13.05	13.43	18.29	22.23	30.13	33.70	46.49	33.29	32.75	43.59	27.41	23.21	26.20	25.75	24.52	25.51	22.33	16.07
23805	-0.05	3.57	-0.09	-0.61	1.63	-0.32	-0.66	-0.61	-0.77	-0.81	-1.13	-1.28	-1.80	-1.27	-1.30	-1.77	-1.11	-0.93	-0.93	-0.97	-0.90	-0.98	-0.94	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-1.19	-1.17	-1.35	-0.58	-0.38	0.00	-0.41	-0.06	-0.04	-0.78	-1.28	-0.80	-0.77	-0.79	-0.39	-0.08	0.00
WEST BABYLON___IC	1.17	-86.60	2.95	21.87	-73.73	0.90	40.09	48.11	48.78	55.64	47.66	47.68	54.47	47.97	40.51	52.49	49.78	55.65	48.24	47.48	46.78	44.26	28.64	18.88
23714	0.12	-7.12	0.23	1.64	-6.01	0.30	1.50	1.49	2.14	2.32	3.50	4.28	6.17	4.29	4.58	6.17	3.81	2.94	3.13	3.13	3.12	3.35	2.89	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	-25.78	-33.77	-28.75	-31.63	-13.48	-8.78	0.00	-9.53	-1.94	-1.01	-18.23	-29.85	-18.79	-18.41	-19.03	-14.81	-2.56	0.00
WEST CANADA___HYD	1.06	-80.14	2.74	20.40	-68.21	0.63	12.34	12.18	17.41	21.14	30.64	34.72	48.79	34.23	34.27	45.72	27.55	22.32	26.11	25.74	24.41	26.08	23.35	17.07
24049	0.01	-0.66	0.02	0.17	-0.49	0.03	0.13	0.14	0.19	0.23	0.32	0.34	0.49	0.33	0.32	0.44	0.28	0.24	0.27	0.27	0.25	0.27	0.22	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.80	0.68	0.78	0.35	0.23	0.00	0.25	0.04	0.03	0.47	0.77	0.49	0.47	0.48	0.29	0.06	0.00

YORK__WARBASSE	1.18	-86.82	2.95	21.83	-73.66	0.93	39.72	48.26	49.00	56.00	48.03	47.99	54.54	47.85	39.98	52.30	49.63	55.76	48.49	47.30	46.26	40.59	28.41	18.89
23770	0.14	-7.35	0.23	1.60	-5.93	0.33	1.56	1.69	2.37	2.69	3.87	4.60	6.24	4.17	4.61	5.97	3.66	3.10	3.44	3.35	3.21	3.37	2.87	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-25.35	-33.73	-28.74	-31.62	-13.48	-8.78	0.00	-9.53	-1.39	-1.01	-18.23	-29.80	-18.73	-18.00	-18.42	-11.12	-2.34	0.00