

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/25/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.35	38.35	17.51	17.40	16.76	22.63	40.14	45.49	71.93	71.93	78.56	80.01	80.01	132.55	216.84	131.46	54.85	51.13	47.55	47.58	49.91	52.12	45.79	44.66
24138	3.04	1.92	1.69	1.68	1.61	2.18	2.97	4.38	2.40	2.40	2.68	2.67	2.67	1.28	-0.28	1.30	3.76	4.06	2.96	4.58	4.81	5.02	4.41	4.30
	-5.81	-18.45	0.00	0.00	0.00	0.00	-9.28	0.00	-47.04	-47.04	-50.78	-52.29	-52.29	-119.29	-219.75	-117.99	-15.82	-8.98	-16.80	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	37.35	38.35	17.51	17.40	16.77	22.63	40.14	45.49	71.93	71.93	78.56	80.01	80.01	132.55	216.84	131.46	54.85	51.13	47.55	47.59	49.91	52.12	45.79	44.66
24260	3.04	1.92	1.69	1.68	1.62	2.18	2.97	4.38	2.40	2.40	2.68	2.67	2.67	1.28	-0.28	1.30	3.76	4.06	2.96	4.59	4.81	5.02	4.41	4.30
	-5.81	-18.45	0.00	0.00	0.00	0.00	-9.28	0.00	-47.04	-47.04	-50.78	-52.29	-52.29	-119.29	-219.75	-117.99	-15.82	-8.98	-16.80	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	37.35	38.35	17.51	17.40	16.77	22.63	40.14	45.49	71.93	71.93	78.56	80.01	80.01	132.55	216.84	131.46	54.85	51.13	47.55	47.59	49.91	52.12	45.79	44.66
24261	3.04	1.92	1.69	1.68	1.62	2.18	2.97	4.38	2.40	2.40	2.68	2.67	2.67	1.28	-0.28	1.30	3.76	4.06	2.96	4.59	4.81	5.02	4.41	4.30
	-5.81	-18.45	0.00	0.00	0.00	0.00	-9.28	0.00	-47.04	-47.04	-50.78	-52.29	-52.29	-119.29	-219.75	-117.99	-15.82	-8.98	-16.80	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	37.02	42.68	16.33	16.23	15.64	21.11	40.92	42.44	83.41	83.41	56.37	56.43	56.43	164.99	278.44	163.52	57.09	51.07	50.65	44.39	46.56	48.62	42.72	41.67
24011	0.92	0.58	0.51	0.51	0.49	0.66	0.90	1.33	0.73	0.73	0.81	0.81	0.81	0.39	-0.09	0.39	1.14	1.23	0.90	1.39	1.46	1.52	1.34	1.31
	-7.60	-24.12	0.00	0.00	0.00	0.00	-12.13	0.00	-60.19	-60.19	-30.46	-30.57	-30.57	-152.62	-281.16	-150.96	-20.68	-11.75	-21.96	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.02	42.68	16.33	16.23	15.64	21.11	40.92	42.44	83.41	83.41	56.37	56.43	56.43	164.99	278.44	163.52	57.09	51.07	50.65	44.39	46.56	48.62	42.72	41.67
23798	0.92	0.58	0.51	0.51	0.49	0.66	0.90	1.33	0.73	0.73	0.81	0.81	0.81	0.39	-0.09	0.39	1.14	1.23	0.90	1.39	1.46	1.52	1.34	1.31
	-7.60	-24.12	0.00	0.00	0.00	0.00	-12.13	0.00	-60.19	-60.19	-30.46	-30.57	-30.57	-152.62	-281.16	-150.96	-20.68	-11.75	-21.96	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.02	42.68	16.33	16.23	15.64	21.11	40.92	42.44	83.41	83.41	56.37	56.43	56.43	164.99	278.44	163.52	57.09	51.07	50.65	44.39	46.56	48.62	42.72	41.67
24028	0.92	0.58	0.51	0.51	0.49	0.66	0.90	1.33	0.73	0.73	0.81	0.81	0.81	0.39	-0.09	0.39	1.14	1.23	0.90	1.39	1.46	1.52	1.34	1.31
	-7.60	-24.12	0.00	0.00	0.00	0.00	-12.13	0.00	-60.19	-60.19	-30.46	-30.57	-30.57	-152.62	-281.16	-150.96	-20.68	-11.75	-21.96	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.04	42.14	16.47	16.36	15.77	21.29	40.80	42.80	81.86	81.86	56.20	56.28	56.28	160.69	270.30	159.28	56.80	51.05	50.25	44.76	46.95	49.03	43.08	42.02
23527	1.17	0.74	0.65	0.64	0.62	0.84	1.14	1.69	0.92	0.92	1.03	1.03	1.03	0.49	-0.11	0.50	1.45	1.56	1.14	1.76	1.85	1.93	1.70	1.66
	-7.37	-23.42	0.00	0.00	0.00	0.00	-11.77	0.00	-58.45	-58.45	-30.07	-30.20	-30.20	-148.22	-273.04	-146.61	-20.08	-11.40	-21.32	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.52	41.73	16.20	16.09	15.51	20.94	40.27	42.09	81.22	81.22	54.15	54.15	54.15	159.85	269.20	158.45	56.10	50.35	49.68	44.02	46.17	48.22	42.36	41.32
23571	0.68	0.43	0.38	0.37	0.36	0.49	0.66	0.98	0.53	0.53	0.60	0.60	0.60	0.28	-0.06	0.29	0.84	0.91	0.66	1.02	1.07	1.12	0.98	0.96
	-7.34	-23.32	0.00	0.00	0.00	0.00	-11.72	0.00	-58.20	-58.20	-28.45	-28.50	-28.50	-147.59	-271.89	-145.99	-19.99	-11.35	-21.23	0.00	0.00	0.00	0.00	0.00
ALBANY___2	36.52	41.73	16.20	16.09	15.51	20.94	40.27	42.09	81.22	81.22	54.15	54.15	54.15	159.85	269.20	158.45	56.10	50.35	49.68	44.02	46.17	48.22	42.36	41.32
23572	0.68	0.43	0.38	0.37	0.36	0.49	0.66	0.98	0.53	0.53	0.60	0.60	0.60	0.28	-0.06	0.29	0.84	0.91	0.66	1.02	1.07	1.12	0.98	0.96
	-7.34	-23.32	0.00	0.00	0.00	0.00	-11.72	0.00	-58.20	-58.20	-28.45	-28.50	-28.50	-147.59	-271.89	-145.99	-19.99	-11.35	-21.23	0.00	0.00	0.00	0.00	0.00
ALBANY___3	36.52	41.73	16.20	16.09	15.51	20.94	40.27	42.09	81.22	81.22	54.15	54.15	54.15	159.85	269.20	158.45	56.10	50.35	49.68	44.02	46.17	48.22	42.36	41.32
23573	0.68	0.43	0.38	0.37	0.36	0.49	0.66	0.98	0.53	0.53	0.60	0.60	0.60	0.28	-0.06	0.29	0.84	0.91	0.66	1.02	1.07	1.12	0.98	0.96
	-7.34	-23.32	0.00	0.00	0.00	0.00	-11.72	0.00	-58.20	-58.20	-28.45	-28.50	-28.50	-147.59	-271.89	-145.99	-19.99	-11.35	-21.23	0.00	0.00	0.00	0.00	0.00
ALBANY___4	36.52	41.73	16.20	16.09	15.51	20.94	40.27	42.09	81.22	81.22	54.15	54.15	54.15	159.85	269.20	158.45	56.10	50.35	49.68	44.02	46.17	48.22	42.36	41.32
23574	0.68	0.43	0.38	0.37	0.36	0.49	0.66	0.98	0.53	0.53	0.60	0.60	0.60	0.28	-0.06	0.29	0.84	0.91	0.66	1.02	1.07	1.12	0.98	0.96
	-7.34	-23.32	0.00	0.00	0.00	0.00	-11.72	0.00	-58.20	-58.20	-28.45	-28.50	-28.50	-147.59	-271.89	-145.99	-19.99	-11.35	-21.23	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	30.67	21.61	16.53	16.43	15.83	21.37	30.56	47.28	34.04	30.20	30.35	30.34	30.34	29.50	28.53	29.52	39.27	41.32	31.88	44.93	47.12	49.21	43.24	42.17
23514	1.28	0.81	0.71	0.71	0.68	0.92	1.25	1.85	1.01	1.01	1.13	1.12	1.12	0.54	-0.12	0.55	1.58	1.71	1.25	1.93	2.02	2.11	1.86	1.81
	-0.89	-2.82	0.00	0.00	0.00	0.00	-1.42	-4.32	-10.54	-6.70	-4.12	-4.17	-4.17	-16.98	-31.28	-16.80	-2.42	-1.52	-2.84	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	28.70 -0.71 -0.91	20.42 -0.45 -2.89	15.43 -0.39 0.00	15.33 -0.39 0.00	14.78 -0.37 0.00	19.94 -0.51 0.00	28.65 -0.69 -1.45	40.09 -1.02 0.00	28.71 -0.56 -6.78	28.71 -0.56 -6.78	28.64 -0.62 -4.16	28.64 -0.62 -4.21	28.64 -0.62 -4.21	28.87 -0.30 -17.19	29.11 0.07 -31.67	28.87 -0.30 -17.00	36.87 -0.87 -2.47	38.54 -0.94 -1.39	29.70 -0.69 -2.60	41.94 -1.06 0.00	43.98 -1.12 0.00	45.93 -1.17 0.00	40.36 -1.02 0.00	39.36 -1.00 0.00
AMERICAN__BRASS 23903	28.70 -0.71 -0.91	20.42 -0.45 -2.89	15.43 -0.39 0.00	15.33 -0.39 0.00	14.78 -0.37 0.00	19.94 -0.51 0.00	28.65 -0.69 -1.45	40.09 -1.02 0.00	28.71 -0.56 -6.78	28.71 -0.56 -6.78	28.64 -0.62 -4.16	28.64 -0.62 -4.21	28.64 -0.62 -4.21	28.87 -0.30 -17.19	29.11 0.07 -31.67	28.87 -0.30 -17.00	36.87 -0.87 -2.47	38.54 -0.94 -1.39	29.70 -0.69 -2.60	41.94 -1.06 0.00	43.98 -1.12 0.00	45.93 -1.17 0.00	40.36 -1.02 0.00	39.36 -1.00 0.00
ARTHUR KILL_GT_1 23520	45.95 3.12 -14.33	38.40 1.97 -18.45	17.55 1.73 0.00	17.44 1.72 0.00	16.81 1.66 0.00	22.69 2.24 0.00	40.23 3.06 -9.28	45.62 4.51 0.00	72.00 2.47 -47.04	72.00 2.47 -47.04	78.63 2.75 -50.78	80.09 2.75 -52.29	80.09 2.75 -52.29	132.58 1.31 -119.29	216.83 -0.29 -219.75	131.49 1.33 -117.99	54.96 3.87 -15.82	51.25 4.18 -8.98	47.64 3.05 -16.80	47.71 4.71 0.00	50.04 4.94 0.00	52.26 5.16 0.00	45.92 4.54 0.00	45.92 4.42 -1.14
ARTHUR_KILL_2 23512	45.95 3.12 -14.33	38.40 1.97 -18.45	17.55 1.73 0.00	17.44 1.72 0.00	16.81 1.66 0.00	22.69 2.24 0.00	40.23 3.06 -9.28	45.62 4.51 0.00	72.00 2.47 -47.04	72.00 2.47 -47.04	78.63 2.75 -50.78	80.09 2.75 -52.29	80.09 2.75 -52.29	132.58 1.31 -119.29	216.83 -0.29 -219.75	131.49 1.33 -117.99	54.96 3.87 -15.82	51.25 4.18 -8.98	47.64 3.05 -16.80	47.71 4.71 0.00	50.04 4.94 0.00	52.26 5.16 0.00	45.92 4.54 0.00	45.92 4.42 -1.14
ARTHUR_KILL_3 23513	37.29 2.98 -5.81	38.31 1.88 -18.45	17.47 1.65 0.00	17.36 1.64 0.00	16.73 1.58 0.00	22.59 2.14 0.00	40.08 2.91 -9.28	45.41 4.30 0.00	71.88 2.35 -47.04	71.88 2.35 -47.04	78.50 2.62 -50.78	79.96 2.62 -52.29	79.96 2.62 -52.29	132.52 1.25 -119.29	216.85 -0.27 -219.75	131.43 1.27 -117.99	54.77 3.68 -15.82	51.05 3.98 -8.98	47.49 2.90 -16.80	47.49 4.49 0.00	49.81 4.71 0.00	52.02 4.92 0.00	45.70 4.32 0.00	44.58 4.22 0.00
ASHOKAN____ 23654	36.68 1.91 -6.27	39.09 1.21 -19.90	16.88 1.06 0.00	16.77 1.05 0.00	16.17 1.02 0.00	21.82 1.37 0.00	39.76 1.87 -10.00	43.87 2.76 0.00	74.43 1.51 -50.43	74.43 1.51 -50.43	72.24 1.68 -45.46	73.33 1.68 -46.60	73.33 1.68 -46.60	140.66 0.80 -127.88	232.77 -0.18 -235.58	139.49 0.82 -126.50	54.70 2.37 -17.06	50.34 2.56 -9.69	47.76 1.86 -18.11	45.88 2.88 0.00	48.13 3.03 0.00	50.26 3.16 0.00	44.16 2.78 0.00	43.07 2.71 0.00
ASTORIA 5-9____ 23662	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.73 5.62 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA GT2____ 23536	32.39 3.89 -14.33	20.44 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	31.70 3.81 -9.28	46.72 5.61 0.00	25.56 3.07 -47.04	25.56 3.07 -47.04	28.53 3.43 -50.78	28.47 3.42 -52.29	28.47 3.42 -52.29	13.62 1.64 -119.29	-2.99 -0.36 -219.75	13.83 1.66 -117.99	40.09 4.82 -15.82	43.29 5.20 -8.98	31.59 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	45.87 5.51 -1.14
ASTORIA GT3____ 23731	32.39 3.89 -14.33	20.44 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	31.70 3.81 -9.28	46.72 5.61 0.00	25.56 3.07 -47.04	25.56 3.07 -47.04	28.53 3.43 -50.78	28.47 3.42 -52.29	28.47 3.42 -52.29	13.62 1.64 -119.29	-2.99 -0.36 -219.75	13.83 1.66 -117.99	40.09 4.82 -15.82	43.29 5.20 -8.98	31.59 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	45.87 5.51 -1.14
ASTORIA GT4____ 23727	32.39 3.89 -14.33	20.44 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	31.70 3.81 -9.28	46.72 5.61 0.00	25.56 3.07 -47.04	25.56 3.07 -47.04	28.53 3.43 -50.78	28.47 3.42 -52.29	28.47 3.42 -52.29	13.62 1.64 -119.29	-2.99 -0.36 -219.75	13.83 1.66 -117.99	40.09 4.82 -15.82	43.29 5.20 -8.98	31.59 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	45.87 5.51 -1.14
ASTORIA_GT2_1 24094	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT2_2 24095	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT2_3 24096	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT2_4 24097	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT3_1 24098	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT3_2 24099	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14

ASTORIA_GT3_3 24100	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT3_4 24101	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT4_1 24102	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT4_2 24103	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT4_3 24104	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT4_4 24105	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.72 5.61 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT_1 23523	46.33 3.50 -14.33	38.64 2.21 -18.45	17.76 1.94 0.00	17.65 1.93 0.00	17.01 1.86 0.00	22.96 2.51 0.00	40.59 3.42 -9.28	46.16 5.05 0.00	72.29 2.76 -47.04	72.29 2.76 -47.04	78.96 3.08 -50.78	80.42 3.08 -52.29	80.42 3.08 -52.29	132.74 1.47 -119.29	216.80 -0.32 -219.75	131.65 1.49 -117.99	55.42 4.33 -15.82	51.75 4.68 -8.98	48.00 3.41 -16.80	48.28 5.28 0.00	50.64 5.54 0.00	52.88 5.78 0.00	46.46 5.08 0.00	46.45 4.95 -1.14
ASTORIA_GT_10 24110	46.33 3.50 -14.33	38.64 2.21 -18.45	17.76 1.94 0.00	17.65 1.93 0.00	17.01 1.86 0.00	22.96 2.51 0.00	40.59 3.42 -9.28	46.16 5.05 0.00	72.29 2.76 -47.04	72.29 2.76 -47.04	78.96 3.08 -50.78	80.42 3.08 -52.29	80.42 3.08 -52.29	132.74 1.47 -119.29	216.80 -0.32 -219.75	131.65 1.49 -117.99	55.42 4.33 -15.82	51.75 4.68 -8.98	48.00 3.41 -16.80	48.28 5.28 0.00	50.64 5.54 0.00	52.88 5.78 0.00	46.46 5.08 0.00	46.45 4.95 -1.14
ASTORIA_GT_11 24225	46.33 3.50 -14.33	38.64 2.21 -18.45	17.76 1.94 0.00	17.65 1.93 0.00	17.01 1.86 0.00	22.96 2.51 0.00	40.59 3.42 -9.28	46.16 5.05 0.00	72.29 2.76 -47.04	72.29 2.76 -47.04	78.96 3.08 -50.78	80.42 3.08 -52.29	80.42 3.08 -52.29	132.74 1.47 -119.29	216.80 -0.32 -219.75	131.65 1.49 -117.99	55.42 4.33 -15.82	51.75 4.68 -8.98	48.00 3.41 -16.80	48.28 5.28 0.00	50.64 5.54 0.00	52.88 5.78 0.00	46.46 5.08 0.00	46.45 4.95 -1.14
ASTORIA_GT_12 24226	46.33 3.50 -14.33	38.64 2.21 -18.45	17.76 1.94 0.00	17.65 1.93 0.00	17.01 1.86 0.00	22.96 2.51 0.00	40.59 3.42 -9.28	46.16 5.05 0.00	72.29 2.76 -47.04	72.29 2.76 -47.04	78.96 3.08 -50.78	80.42 3.08 -52.29	80.42 3.08 -52.29	132.74 1.47 -119.29	216.80 -0.32 -219.75	131.65 1.49 -117.99	55.42 4.33 -15.82	51.75 4.68 -8.98	48.00 3.41 -16.80	48.28 5.28 0.00	50.64 5.54 0.00	52.88 5.78 0.00	46.46 5.08 0.00	46.45 4.95 -1.14
ASTORIA_GT_13 24227	46.33 3.50 -14.33	38.64 2.21 -18.45	17.76 1.94 0.00	17.65 1.93 0.00	17.01 1.86 0.00	22.96 2.51 0.00	40.59 3.42 -9.28	46.16 5.05 0.00	72.29 2.76 -47.04	72.29 2.76 -47.04	78.96 3.08 -50.78	80.42 3.08 -52.29	80.42 3.08 -52.29	132.74 1.47 -119.29	216.80 -0.32 -219.75	131.65 1.49 -117.99	55.42 4.33 -15.82	51.75 4.68 -8.98	48.00 3.41 -16.80	48.28 5.28 0.00	50.64 5.54 0.00	52.88 5.78 0.00	46.46 5.08 0.00	46.45 4.95 -1.14
ASTORIA_GT_5 24106	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.73 5.62 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT_7 24107	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.73 5.62 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT_8 24108	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.73 5.62 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA_GT_9 24109	46.72 3.89 -14.33	38.89 2.46 -18.45	17.98 2.16 0.00	17.87 2.15 0.00	17.22 2.07 0.00	23.24 2.79 0.00	40.98 3.81 -9.28	46.73 5.62 0.00	72.60 3.07 -47.04	72.60 3.07 -47.04	79.31 3.43 -50.78	80.76 3.42 -52.29	80.76 3.42 -52.29	132.91 1.64 -119.29	216.76 -0.36 -219.75	131.82 1.66 -117.99	55.91 4.82 -15.82	52.27 5.20 -8.98	48.39 3.80 -16.80	48.87 5.87 0.00	51.26 6.16 0.00	53.53 6.43 0.00	47.03 5.65 0.00	47.01 5.51 -1.14
ASTORIA___3 23516	46.56 3.73 -14.33	38.78 2.35 -18.45	17.89 2.07 0.00	17.77 2.05 0.00	17.13 1.98 0.00	23.12 2.67 0.00	40.82 3.65 -9.28	46.48 5.37 0.00	72.47 2.94 -47.04	72.47 2.94 -47.04	79.16 3.28 -50.78	80.62 3.28 -52.29	80.62 3.28 -52.29	132.84 1.57 -119.29	216.78 -0.34 -219.75	131.75 1.59 -117.99	55.70 4.61 -15.82	52.05 4.98 -8.98	48.22 3.63 -16.80	48.62 5.62 0.00	51.00 5.90 0.00	53.26 6.16 0.00	46.79 5.41 0.00	46.78 5.28 -1.14

ASTORIA___4 23517	46.30	38.62	17.75	17.63	16.99	22.94	40.57	46.12	72.27	72.27	78.94	80.39	80.39	132.73	216.80	131.64	55.38	51.71	47.97	48.24	50.59	52.83	46.42	46.41
	3.47	2.19	1.93	1.91	1.84	2.49	3.40	5.01	2.74	2.74	3.06	3.05	3.05	1.46	-0.32	1.48	4.29	4.64	3.38	5.24	5.49	5.73	5.04	4.91
	-14.33	-18.45	0.00	0.00	0.00	0.00	-9.28	0.00	-47.04	-47.04	-50.78	-52.29	-52.29	-119.29	-219.75	-117.99	-15.82	-8.98	-16.80	0.00	0.00	0.00	0.00	-1.14
ASTORIA___5 23518	46.57	38.79	17.90	17.79	17.14	23.14	40.83	46.51	72.49	72.49	79.18	80.63	80.63	132.84	216.77	131.76	55.72	52.07	48.24	48.65	51.03	53.29	46.82	46.80
	3.74	2.36	2.08	2.07	1.99	2.69	3.66	5.40	2.96	2.96	3.30	3.29	3.29	1.57	-0.35	1.60	4.63	5.00	3.65	5.65	5.93	6.19	5.44	5.30
	-14.33	-18.45	0.00	0.00	0.00	0.00	-9.28	0.00	-47.04	-47.04	-50.78	-52.29	-52.29	-119.29	-219.75	-117.99	-15.82	-8.98	-16.80	0.00	0.00	0.00	0.00	-1.14
ASTRIA 10-13____ 23663	46.33	38.64	17.76	17.65	17.01	22.96	40.59	46.16	72.29	72.29	78.96	80.42	80.42	132.74	216.80	131.65	55.42	51.75	48.00	48.28	50.64	52.88	46.46	46.45
	3.50	2.21	1.94	1.93	1.86	2.51	3.42	5.05	2.76	2.76	3.08	3.08	3.08	1.47	-0.32	1.49	4.33	4.68	3.41	5.28	5.54	5.78	5.08	4.95
	-14.33	-18.45	0.00	0.00	0.00	0.00	-9.28	0.00	-47.04	-47.04	-50.78	-52.29	-52.29	-119.29	-219.75	-117.99	-15.82	-8.98	-16.80	0.00	0.00	0.00	0.00	-1.14
BARRETT 1-8____GRP4 24034	31.62	19.95	17.55	17.44	16.81	22.69	30.94	45.60	24.95	24.95	27.84	27.79	27.79	13.29	-2.92	13.50	39.13	42.25	30.83	47.70	50.03	52.25	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT 9-12____GRP3 24033	31.62	19.95	17.55	17.44	16.81	22.69	30.94	45.60	24.95	24.95	27.84	27.79	27.79	13.29	-2.92	13.50	39.13	42.25	30.83	47.70	50.03	52.25	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_1 23704	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_10 23701	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_11 23702	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_12 23703	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_2 23705	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_3 23706	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_4 23707	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_5 23708	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_6 23709	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_7 23710	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00
BARRETT_IC_8 23711	41.50	39.68	39.03	37.99	37.98	38.62	40.22	45.60	71.99	71.99	92.69	121.25	146.85	132.58	216.83	154.70	121.26	93.49	93.50	92.72	93.49	92.73	45.90	44.77
	3.12	1.97	1.73	1.72	1.66	2.24	3.05	4.49	2.46	2.46	2.74	2.74	2.74	1.31	-0.29	1.33	3.86	4.16	3.04	4.70	4.93	5.15	4.52	4.41
	-9.88	-19.73	-21.48	-20.55	-21.17	-15.93	-9.28	0.00	-47.04	-47.04	-64.85	-93.46	-119.06	-119.29	-219.75	-141.20	-82.13	-51.24	-62.67	-45.02	-43.46	-40.48	0.00	0.00

BARRETT_IC_9 23700	41.50 3.12 -9.88	39.68 1.97 -19.73	39.03 1.73 -21.48	37.99 1.72 -20.55	37.98 1.66 -21.17	38.62 2.24 -15.93	40.22 3.05 -9.28	45.60 4.49 0.00	71.99 2.46 -47.04	71.99 2.46 -47.04	92.69 2.74 -64.85	121.25 2.74 -93.46	146.85 2.74 -119.06	132.58 1.31 -119.29	216.83 -0.29 -219.75	154.70 1.33 -141.20	121.26 3.86 -82.13	93.49 4.16 -51.24	93.50 3.04 -62.67	92.72 4.70 -45.02	93.49 4.93 -43.46	92.73 5.15 -40.48	45.90 4.52 0.00	44.77 4.41 0.00
BARRETT___1 23545	41.30 2.92 -9.88	39.56 1.85 -19.73	38.92 1.62 -21.48	37.88 1.61 -20.55	37.87 1.55 -21.17	38.48 2.10 -15.93	40.03 2.86 -9.28	45.33 4.22 0.00	71.84 2.31 -47.04	71.84 2.31 -47.04	92.53 2.58 -64.85	121.08 2.57 -93.46	146.68 2.57 -119.06	132.50 1.23 -119.29	216.85 -0.27 -219.75	154.62 1.25 -141.20	121.02 3.62 -82.13	93.24 3.91 -51.24	93.31 2.85 -62.67	92.43 4.41 -45.02	93.19 4.63 -43.46	92.41 4.83 -40.48	45.63 4.25 0.00	44.50 4.14 0.00
BARRETT___2 23546	41.49 3.11 -9.88	39.67 1.96 -19.73	39.03 1.73 -21.48	37.99 1.72 -20.55	37.97 1.65 -21.17	38.61 2.23 -15.93	40.22 3.05 -9.28	45.60 4.49 0.00	71.99 2.46 -47.04	71.99 2.46 -47.04	92.69 2.74 -64.85	121.25 2.74 -93.46	146.85 2.74 -119.06	132.58 1.31 -119.29	216.83 -0.29 -219.75	154.70 1.33 -141.20	121.25 3.85 -82.13	93.49 4.16 -51.24	93.50 3.04 -62.67	92.72 4.70 -45.02	93.49 4.93 -43.46	92.72 5.14 -40.48	45.90 4.52 0.00	44.77 4.41 0.00
BEAVER RIVER___HYD 24048	27.15 -1.35 0.00	17.13 -0.85 0.00	15.07 -0.75 0.00	14.97 -0.75 0.00	14.43 -0.72 0.00	19.48 -0.97 0.00	26.57 -1.32 0.00	51.76 -1.95 -12.60	32.62 -1.07 -11.20	21.42 -1.07 0.00	23.91 -1.19 0.00	23.86 -1.19 0.00	23.86 -1.19 0.00	11.41 -0.57 0.00	-2.51 0.12 0.00	11.59 -0.58 0.00	33.60 -1.67 0.00	36.28 -1.81 0.00	26.47 -1.32 0.00	40.96 -2.04 0.00	42.96 -2.14 0.00	44.86 -2.24 0.00	39.42 -1.96 0.00	38.44 -1.92 0.00
BEEBEE ISLND___HYD 24027	28.69 0.00 -0.19	18.58 0.00 -0.60	15.82 0.00 0.00	15.72 0.00 0.00	15.15 0.00 0.00	20.45 0.00 0.00	28.19 0.00 -0.30	61.63 0.00 -20.52	42.14 0.00 -19.65	23.90 0.00 -1.41	25.79 0.00 -0.69	25.74 0.00 -0.69	25.74 0.00 -0.69	15.54 0.00 -3.56	3.94 0.00 -6.57	15.70 0.00 -3.53	35.79 0.00 -0.52	38.38 0.00 -0.29	28.34 0.00 -0.55	43.00 0.00 0.00	45.10 0.00 0.00	47.10 0.00 0.00	41.38 0.00 0.00	40.36 0.00 0.00
BEEBEE_GT_13 23619	28.25 -0.94 -0.69	19.57 -0.59 -2.18	15.30 -0.52 0.00	15.20 -0.52 0.00	14.65 -0.50 0.00	19.78 -0.67 0.00	28.07 -0.92 -1.10	39.76 -1.35 0.00	26.88 -0.74 -5.13	26.88 -0.74 -5.13	26.78 -0.83 -2.51	26.74 -0.82 -2.51	26.74 -0.82 -2.51	24.59 -0.39 -13.00	21.40 0.09 -23.94	24.63 -0.40 -12.86	35.98 -1.16 -1.87	37.90 -1.25 -1.06	28.87 -0.91 -1.99	41.59 -1.41 0.00	43.62 -1.48 0.00	45.55 -1.55 0.00	40.02 -1.36 0.00	39.03 -1.33 0.00
BETHLEHEM___STEEL 23779	29.07 -0.39 -0.96	20.78 -0.25 -3.05	15.60 -0.22 0.00	15.50 -0.22 0.00	14.94 -0.21 0.00	20.17 -0.28 0.00	29.04 -0.38 -1.53	40.54 -0.57 0.00	29.46 -0.31 -7.28	29.46 -0.31 -7.28	29.22 -0.35 -4.47	29.22 -0.35 -4.52	29.22 -0.35 -4.52	30.26 -0.17 -18.45	31.40 0.04 -33.99	30.25 -0.17 -18.25	37.40 -0.49 -2.62	39.04 -0.52 -1.47	30.16 -0.38 -2.75	42.41 -0.59 0.00	44.48 -0.62 0.00	46.45 -0.65 0.00	40.81 -0.57 0.00	39.80 -0.56 0.00
BINGHAMTON___COGEN 23790	31.42 1.04 -1.88	24.60 0.65 -5.97	16.40 0.58 0.00	16.29 0.57 0.00	15.70 0.55 0.00	21.19 0.74 0.00	31.91 1.02 -3.00	52.69 1.50 -10.08	46.41 0.82 -23.10	37.45 0.82 -14.14	34.75 0.91 -8.74	34.81 0.91 -8.85	34.81 0.91 -8.85	48.27 0.44 -35.85	63.31 -0.10 -66.04	48.07 0.44 -35.46	41.67 1.28 -5.12	42.39 1.39 -2.91	34.24 1.01 -5.44	44.57 1.57 0.00	46.74 1.64 0.00	48.82 1.72 0.00	42.89 1.51 0.00	41.83 1.47 0.00
BLACK RIVER___HYD 24047	26.98 -1.71 -0.19	17.50 -1.08 -0.60	14.87 -0.95 0.00	14.78 -0.94 0.00	14.24 -0.91 0.00	19.23 -1.22 0.00	26.52 -1.67 -0.30	59.17 -2.46 -20.52	40.79 -1.35 -19.65	22.55 -1.35 -1.41	24.29 -1.50 -0.69	24.24 -1.50 -0.69	24.24 -1.50 -0.69	14.82 -0.72 -3.56	4.10 0.16 -6.57	14.97 -0.73 -3.53	33.68 -2.11 -0.52	36.10 -2.28 -0.29	26.68 -1.66 -0.55	40.43 -2.57 0.00	42.40 -2.70 0.00	44.28 -2.82 0.00	38.90 -2.48 0.00	37.94 -2.42 0.00
BOWLINE___1 23526	36.51 2.33 -5.68	37.50 1.47 -18.05	17.11 1.29 0.00	17.00 1.28 0.00	16.39 1.24 0.00	22.12 1.67 0.00	39.24 2.28 -9.07	44.46 3.35 0.00	70.30 1.84 -45.97	70.30 1.84 -45.97	76.42 2.05 -49.27	77.82 2.04 -50.73	77.82 2.04 -50.73	129.52 0.98 -116.56	211.89 -0.21 -214.73	128.46 0.99 -115.30	53.63 2.88 -15.48	49.99 3.11 -8.79	46.49 2.27 -16.43	46.51 3.51 0.00	48.78 3.68 0.00	50.94 3.84 0.00	44.76 3.38 0.00	43.65 3.29 0.00
BOWLINE___2 23595	36.51 2.33 -5.68	37.50 1.47 -18.05	17.11 1.29 0.00	17.00 1.28 0.00	16.39 1.24 0.00	22.12 1.67 0.00	39.24 2.28 -9.07	44.46 3.35 0.00	70.30 1.84 -45.97	70.30 1.84 -45.97	76.42 2.05 -49.27	77.82 2.04 -50.73	77.82 2.04 -50.73	129.52 0.98 -116.56	211.89 -0.21 -214.73	128.46 0.99 -115.30	53.63 2.88 -15.48	49.99 3.11 -8.79	46.49 2.27 -16.43	46.51 3.51 0.00	48.78 3.68 0.00	50.94 3.84 0.00	44.76 3.38 0.00	43.65 3.29 0.00
BROOKLYN_NAVY_YARD 23515	37.22 2.91 -5.81	38.27 1.84 -18.45	17.44 1.62 0.00	17.32 1.60 0.00	16.70 1.55 0.00	22.54 2.09 0.00	40.02 2.85 -9.28	45.31 4.20 0.00	71.83 2.30 -47.04	71.83 2.30 -47.04	78.44 2.56 -50.78	79.90 2.56 -52.29	79.90 2.56 -52.29	132.49 1.22 -119.29	216.85 -0.27 -219.75	131.40 1.24 -117.99	54.69 3.60 -15.82	50.96 3.89 -8.98	47.43 2.84 -16.80	47.39 4.39 0.00	49.70 4.60 0.00	51.91 4.81 0.00	45.60 4.22 0.00	44.48 4.12 0.00
BURROWS___LYONSDAL 23803	28.29 -0.21 0.00	17.85 -0.13 0.00	15.70 -0.12 0.00	15.60 -0.12 0.00	15.04 -0.11 0.00	20.30 -0.15 0.00	27.68 -0.21 0.00	47.28 -0.31 -6.48	28.08 -0.17 -5.76	22.32 -0.17 0.00	24.91 -0.19 0.00	24.86 -0.19 0.00	24.86 -0.19 0.00	11.89 -0.09 0.00	-2.61 0.02 0.00	12.08 -0.09 0.00	35.01 -0.26 0.00	37.81 -0.28 0.00	27.58 -0.21 0.00	42.68 -0.32 0.00	44.76 -0.34 0.00	46.75 -0.35 0.00	41.07 -0.31 0.00	40.06 -0.30 0.00
CARR STREET_E__SYR 24060	28.33 -0.65 -0.48	19.08 -0.41 -1.51	15.46 -0.36 0.00	15.36 -0.36 0.00	14.81 -0.34 0.00	19.98 -0.47 0.00	28.02 -0.63 -0.76	56.73 -0.94 -16.56	40.26 -0.51 -18.28	25.54 -0.51 -3.56	26.27 -0.57 -1.74	26.22 -0.57 -1.74	26.22 -0.57 -1.74	20.72 -0.27 -9.01	14.04 0.06 -16.61	20.81 -0.28 -8.92	35.76 -0.80 -1.29	37.96 -0.87 -0.74	28.53 -0.63 -1.37	42.02 -0.98 0.00	44.07 -1.03 0.00	46.03 -1.07 0.00	40.44 -0.94 0.00	39.44 -0.92 0.00
CARTHAGE___PAPER 23857	26.95 -1.71 -0.16	17.40 -1.08 -0.50	14.87 -0.95 0.00	14.78 -0.94 0.00	14.24 -0.91 0.00	19.23 -1.22 0.00	26.47 -1.67 -0.25	57.01 -2.46 -18.36	38.62 -1.35 -17.48	22.30 -1.35 -1.16	24.17 -1.50 -0.57	24.12 -1.50 -0.57	24.12 -1.50 -0.57	14.20 -0.72 -2.94	2.94 0.16 -5.41	14.34 -0.73 -2.90	33.59 -2.11 -0.43	36.06 -2.28 -0.25	26.59 -1.66 -0.46	40.43 -2.57 0.00	42.40 -2.70 0.00	44.28 -2.82 0.00	38.90 -2.48 0.00	37.94 -2.42 0.00
CH_MISC_IPPS 23765	36.69 2.22 -5.97	38.34 1.40 -18.96	17.05 1.23 0.00	16.94 1.22 0.00	16.33 1.18 0.00	22.04 1.59 0.00	39.59 2.17 -9.53	44.31 3.20 0.00	72.28 1.75 -48.04	72.28 1.75 -48.04	74.92 1.95 -47.87	76.20 1.95 -49.20	76.20 1.95 -49.20	134.71 0.93 -121.80	221.55 -0.20 -224.38	133.60 0.95 -120.48	54.26 2.74 -16.25	50.28 2.96 -9.23	47.21 2.16 -17.26	46.34 3.34 0.00	48.61 3.51 0.00	50.76 3.66 0.00	44.60 3.22 0.00	43.50 3.14 0.00

CH_RES_BVR_FALLS 23983	27.95 -0.19 0.36	16.72 -0.12 1.14	15.71 -0.11 0.00	15.61 -0.11 0.00	15.05 -0.10 0.00	20.31 -0.14 0.00	27.13 -0.19 0.57	40.83 -0.28 0.00	19.61 -0.15 2.73	19.61 -0.15 2.73	23.60 -0.17 1.33	23.54 -0.17 1.34	23.54 -0.17 1.34	4.98 -0.08 6.92	-15.35 0.02 12.74	5.25 -0.08 6.84	34.05 -0.24 0.98	37.27 -0.26 0.56	26.56 -0.19 1.04	42.71 -0.29 0.00	44.79 -0.31 0.00	46.78 -0.32 0.00	41.10 -0.28 0.00	40.08 -0.28 0.00
CH_RES_NIAGARA 23895	28.29 -1.10 -0.89	20.11 -0.69 -2.82	15.21 -0.61 0.00	15.12 -0.60 0.00	14.57 -0.58 0.00	19.66 -0.79 0.00	28.24 -1.07 -1.42	39.53 -1.58 0.00	28.23 -0.87 -6.61	28.23 -0.87 -6.61	28.21 -0.97 -4.08	28.22 -0.96 -4.13	28.22 -0.96 -4.13	28.29 -0.46 -16.77	28.37 0.10 -30.90	28.29 -0.47 -16.59	36.33 -1.36 -2.42	37.98 -1.47 -1.36	29.26 -1.07 -2.54	41.34 -1.66 0.00	43.36 -1.74 0.00	45.29 -1.81 0.00	39.79 -1.59 0.00	38.81 -1.55 0.00
CH_RES_SYRACUSE 23985	28.36 -0.69 -0.55	19.29 -0.43 -1.74	15.44 -0.38 0.00	15.34 -0.38 0.00	14.78 -0.37 0.00	19.96 -0.49 0.00	28.10 -0.67 -0.88	66.40 -0.99 -26.28	49.45 -0.54 -27.50	26.08 -0.54 -4.13	26.51 -0.61 -2.02	26.46 -0.61 -2.02	26.46 -0.61 -2.02	22.17 -0.29 -10.48	16.74 0.06 -19.31	22.25 -0.29 -10.37	35.92 -0.85 -1.50	38.02 -0.92 -0.85	28.71 -0.67 -1.59	41.96 -1.04 0.00	44.01 -1.09 0.00	45.96 -1.14 0.00	40.38 -1.00 0.00	39.38 -0.98 0.00
CORNELL____ 23752	28.93 -0.61 -1.04	20.89 -0.38 -3.29	15.48 -0.34 0.00	15.38 -0.34 0.00	14.83 -0.32 0.00	20.01 -0.44 0.00	28.94 -0.60 -1.65	52.83 -0.88 -12.60	40.99 -0.48 -18.98	29.78 -0.48 -7.77	29.40 -0.54 -4.84	29.42 -0.53 -4.90	29.42 -0.53 -4.90	31.43 -0.26 -19.71	33.73 0.06 -36.30	31.40 -0.26 -19.49	37.34 -0.75 -2.82	38.90 -0.81 -1.62	30.22 -0.59 -3.02	42.08 -0.92 0.00	44.14 -0.96 0.00	46.10 -1.00 0.00	40.50 -0.88 0.00	39.50 -0.86 0.00
COXSACKIE___GT 23611	36.47 1.48 -6.49	39.52 0.94 -20.60	16.64 0.82 0.00	16.54 0.82 0.00	15.94 0.79 0.00	21.51 1.06 0.00	39.70 1.45 -10.36	43.25 2.14 0.00	75.66 1.17 -52.00	75.66 1.17 -52.00	68.26 1.31 -41.85	69.12 1.30 -42.77	69.12 1.30 -42.77	144.47 0.62 -131.87	240.15 -0.14 -242.92	143.24 0.63 -130.44	54.76 1.83 -17.66	50.10 1.98 -10.03	47.99 1.45 -18.75	45.24 2.24 0.00	47.45 2.35 0.00	49.55 2.45 0.00	43.53 2.15 0.00	42.46 2.10 0.00
CRESCENT___HYD 24018	36.63 0.72 -7.41	41.95 0.45 -23.52	16.22 0.40 0.00	16.12 0.40 0.00	15.53 0.38 0.00	20.97 0.52 0.00	40.41 0.70 -11.82	42.15 1.04 0.00	81.76 0.57 -58.70	81.76 0.57 -58.70	54.42 0.63 -28.69	54.43 0.63 -28.75	54.43 0.63 -28.75	161.13 0.30 -148.85	271.50 -0.07 -274.20	159.71 0.31 -147.23	56.33 0.89 -20.17	50.50 0.96 -11.45	49.90 0.70 -21.41	44.08 1.08 0.00	46.24 1.14 0.00	48.29 1.19 0.00	42.42 1.04 0.00	41.38 1.02 0.00
DANSKAMMER___1 23586	36.47 2.00 -5.97	38.20 1.26 -18.96	16.93 1.11 0.00	16.83 1.11 0.00	16.22 1.07 0.00	21.89 1.44 0.00	39.38 1.96 -9.53	44.00 2.89 0.00	72.11 1.58 -48.04	72.11 1.58 -48.04	74.74 1.77 -47.87	76.01 1.76 -49.20	76.01 1.76 -49.20	134.62 0.84 -121.80	221.57 -0.18 -224.38	133.51 0.86 -120.48	54.00 2.48 -16.25	50.00 2.68 -9.23	47.01 1.96 -17.26	46.02 3.02 0.00	48.27 3.17 0.00	50.41 3.31 0.00	44.29 2.91 0.00	43.20 2.84 0.00
DANSKAMMER___2 23589	36.47 2.00 -5.97	38.20 1.26 -18.96	16.93 1.11 0.00	16.83 1.11 0.00	16.22 1.07 0.00	21.89 1.44 0.00	39.38 1.96 -9.53	44.00 2.89 0.00	72.11 1.58 -48.04	72.11 1.58 -48.04	74.74 1.77 -47.87	76.01 1.76 -49.20	76.01 1.76 -49.20	134.62 0.84 -121.80	221.57 -0.18 -224.38	133.51 0.86 -120.48	54.00 2.48 -16.25	50.00 2.68 -9.23	47.01 1.96 -17.26	46.02 3.02 0.00	48.27 3.17 0.00	50.41 3.31 0.00	44.29 2.91 0.00	43.20 2.84 0.00
DANSKAMMER___3 23590	36.47 2.00 -5.97	38.20 1.26 -18.96	16.93 1.11 0.00	16.83 1.11 0.00	16.22 1.07 0.00	21.89 1.44 0.00	39.38 1.96 -9.53	44.00 2.89 0.00	72.11 1.58 -48.04	72.11 1.58 -48.04	74.74 1.77 -47.87	76.01 1.76 -49.20	76.01 1.76 -49.20	134.62 0.84 -121.80	221.57 -0.18 -224.38	133.51 0.86 -120.48	54.00 2.48 -16.25	50.00 2.68 -9.23	47.01 1.96 -17.26	46.02 3.02 0.00	48.27 3.17 0.00	50.41 3.31 0.00	44.29 2.91 0.00	43.20 2.84 0.00
DANSKAMMER___4 23591	36.47 2.00 -5.97	38.20 1.26 -18.96	16.93 1.11 0.00	16.83 1.11 0.00	16.22 1.07 0.00	21.89 1.44 0.00	39.38 1.96 -9.53	44.00 2.89 0.00	72.11 1.58 -48.04	72.11 1.58 -48.04	74.74 1.77 -47.87	76.01 1.76 -49.20	76.01 1.76 -49.20	134.62 0.84 -121.80	221.57 -0.18 -224.38	133.51 0.86 -120.48	54.00 2.48 -16.25	50.00 2.68 -9.23	47.01 1.96 -17.26	46.02 3.02 0.00	48.27 3.17 0.00	50.41 3.31 0.00	44.29 2.91 0.00	43.20 2.84 0.00
DANSKAMMER___DIESEL 23592	36.47 2.00 -5.97	38.20 1.26 -18.96	16.93 1.11 0.00	16.83 1.11 0.00	16.22 1.07 0.00	21.89 1.44 0.00	39.38 1.96 -9.53	44.00 2.89 0.00	72.11 1.58 -48.04	72.11 1.58 -48.04	74.74 1.77 -47.87	76.01 1.76 -49.20	76.01 1.76 -49.20	134.62 0.84 -121.80	221.57 -0.18 -224.38	133.51 0.86 -120.48	54.00 2.48 -16.25	50.00 2.68 -9.23	47.01 1.96 -17.26	46.02 3.02 0.00	48.27 3.17 0.00	50.41 3.31 0.00	44.29 2.91 0.00	43.20 2.84 0.00
DASHVILLE___HYD 23610	36.42 1.95 -5.97	38.17 1.23 -18.96	16.91 1.09 0.00	16.80 1.08 0.00	16.19 1.04 0.00	21.85 1.40 0.00	39.33 1.91 -9.53	43.93 2.82 0.00	72.15 1.54 -48.12	72.15 1.54 -48.12	74.21 1.72 -47.39	75.46 1.72 -48.69	75.46 1.72 -48.69	134.81 0.82 -122.01	221.96 -0.18 -224.77	133.69 0.83 -120.69	53.94 2.42 -16.25	49.93 2.61 -9.23	46.96 1.91 -17.26	45.95 2.95 0.00	48.19 3.09 0.00	50.33 3.23 0.00	44.22 2.84 0.00	43.13 2.77 0.00
DOGLEVILLE___HYD 23807	30.42 2.07 0.15	18.81 1.30 0.47	16.97 1.15 0.00	16.86 1.14 0.00	16.25 1.10 0.00	21.93 1.48 0.00	29.67 2.02 0.24	44.09 2.98 0.00	22.96 1.63 1.16	22.96 1.63 1.16	26.35 1.82 0.57	26.30 1.82 0.57	26.30 1.82 0.57	9.91 0.87 2.94	-8.23 -0.19 5.41	10.15 0.88 2.90	37.43 2.56 0.40	40.62 2.76 0.23	29.38 2.02 0.43	46.12 3.12 0.00	48.37 3.27 0.00	50.51 3.41 0.00	44.38 3.00 0.00	43.29 2.93 0.00
DUNKIRK___1 23563	29.05 -0.47 -1.02	20.94 -0.29 -3.25	15.56 -0.26 0.00	15.46 -0.26 0.00	14.90 -0.25 0.00	20.12 -0.33 0.00	29.07 -0.46 -1.64	40.44 -0.67 0.00	29.73 -0.37 -7.61	29.73 -0.37 -7.61	29.39 -0.41 -4.70	29.39 -0.41 -4.75	29.39 -0.41 -4.75	31.07 -0.20 -19.29	32.94 0.04 -35.53	31.05 -0.20 -19.08	37.48 -0.58 -2.79	39.02 -0.62 -1.55	30.24 -0.45 -2.90	42.30 -0.70 0.00	44.36 -0.74 0.00	46.33 -0.77 0.00	40.70 -0.68 0.00	39.70 -0.66 0.00
DUNKIRK___2 23564	29.05 -0.47 -1.02	20.94 -0.29 -3.25	15.56 -0.26 0.00	15.46 -0.26 0.00	14.90 -0.25 0.00	20.12 -0.33 0.00	29.07 -0.46 -1.64	40.44 -0.67 0.00	29.73 -0.37 -7.61	29.73 -0.37 -7.61	29.39 -0.41 -4.70	29.39 -0.41 -4.75	29.39 -0.41 -4.75	31.07 -0.20 -19.29	32.94 0.04 -35.53	31.05 -0.20 -19.08	37.48 -0.58 -2.79	39.02 -0.62 -1.55	30.24 -0.45 -2.90	42.30 -0.70 0.00	44.36 -0.74 0.00	46.33 -0.77 0.00	40.70 -0.68 0.00	39.70 -0.66 0.00
DUNKIRK___3 23565	29.03 -0.49 -1.02	20.92 -0.31 -3.25	15.55 -0.27 0.00	15.45 -0.27 0.00	14.89 -0.26 0.00	20.10 -0.35 0.00	29.05 -0.48 -1.64	40.41 -0.70 0.00	29.79 -0.39 -7.69	29.79 -0.39 -7.69	29.41 -0.43 -4.74	29.42 -0.43 -4.80	29.42 -0.43 -4.80	31.27 -0.21 -19.50	33.34 0.05 -35.92	31.25 -0.21 -19.29	37.46 -0.60 -2.79	39.01 -0.65 -1.57	30.24 -0.48 -2.93	42.26 -0.74 0.00	44.33 -0.77 0.00	46.29 -0.81 0.00	40.67 -0.71 0.00	39.67 -0.69 0.00

DUNKIRK___4 23566	29.03 -0.49 -1.02	20.92 -0.31 -3.25	15.55 -0.27 0.00	15.45 -0.27 0.00	14.89 -0.26 0.00	20.10 -0.35 0.00	29.05 -0.48 -1.64	40.41 -0.70 0.00	29.79 -0.39 -7.69	29.79 -0.39 -7.69	29.41 -0.43 -4.74	29.42 -0.43 -4.80	29.42 -0.43 -4.80	31.27 -0.21 -19.50	33.34 0.05 -35.92	31.25 -0.21 -19.29	37.46 -0.60 -2.79	39.01 -0.65 -1.57	30.24 -0.48 -2.93	42.26 -0.74 0.00	44.33 -0.77 0.00	46.29 -0.81 0.00	40.67 -0.71 0.00	39.67 -0.69 0.00
EAST HAMPTON___GT 23717	41.39 3.01 -9.88	39.61 1.90 -19.73	38.97 1.67 -21.48	37.93 1.66 -20.55	37.92 1.60 -21.17	38.54 2.16 -15.93	40.11 2.94 -9.28	45.45 4.34 0.00	71.90 2.37 -47.04	71.90 2.37 -47.04	92.60 2.65 -64.85	121.15 2.64 -93.46	146.75 2.64 -119.06	132.53 1.26 -119.29	216.84 -0.28 -219.75	154.65 1.28 -141.20	121.12 3.72 -82.13	93.35 4.02 -51.24	93.39 2.93 -62.67	92.55 4.53 -45.02	93.32 4.76 -43.46	92.55 4.97 -40.48	45.74 4.36 0.00	44.62 4.26 0.00
EAST RIVER___6 23660	37.47 3.16 -5.81	38.42 1.99 -18.45	17.57 1.75 0.00	17.46 1.74 0.00	16.83 1.68 0.00	22.72 2.27 0.00	40.26 3.09 -9.28	45.67 4.56 0.00	72.02 2.49 -47.04	72.02 2.49 -47.04	78.66 2.78 -50.78	80.12 2.78 -52.29	80.12 2.78 -52.29	132.60 1.33 -119.29	216.83 -0.29 -219.75	131.51 1.35 -117.99	55.00 3.91 -15.82	51.29 4.22 -8.98	47.67 3.08 -16.80	47.77 4.77 0.00	50.10 5.00 0.00	52.32 5.22 0.00	45.97 4.59 0.00	44.83 4.47 0.00
EAST RIVER___7 23524	37.47 3.16 -5.81	38.42 1.99 -18.45	17.57 1.75 0.00	17.46 1.74 0.00	16.83 1.68 0.00	22.72 2.27 0.00	40.26 3.09 -9.28	45.67 4.56 0.00	72.02 2.49 -47.04	72.02 2.49 -47.04	78.66 2.78 -50.78	80.12 2.78 -52.29	80.12 2.78 -52.29	132.60 1.33 -119.29	216.83 -0.29 -219.75	131.51 1.35 -117.99	55.00 3.91 -15.82	51.29 4.22 -8.98	47.67 3.08 -16.80	47.77 4.77 0.00	50.10 5.00 0.00	52.32 5.22 0.00	45.97 4.59 0.00	44.83 4.47 0.00
EAST_HAMPTON___DIESEL 23722	40.84 2.46 -9.88	39.26 1.55 -19.73	38.67 1.37 -21.48	37.63 1.36 -20.55	37.63 1.31 -21.17	38.14 1.76 -15.93	39.58 2.41 -9.28	44.66 3.55 0.00	71.47 1.94 -47.04	71.47 1.94 -47.04	92.12 2.17 -64.85	120.67 2.16 -93.46	146.27 2.16 -119.06	132.30 1.03 -119.29	216.89 -0.23 -219.75	154.42 1.05 -141.20	120.44 3.04 -82.13	92.62 3.29 -51.24	92.86 2.40 -62.67	91.73 3.71 -45.02	92.45 3.89 -43.46	91.64 4.06 -40.48	44.95 3.57 0.00	43.84 3.48 0.00
E_CANADA_CAP_HY 24051	36.67 -1.17 -9.34	46.90 -0.74 -29.66	15.17 -0.65 0.00	15.08 -0.64 0.00	14.53 -0.62 0.00	19.61 -0.84 0.00	41.66 -1.14 -14.91	39.43 -1.68 0.00	94.82 -0.92 -73.25	94.82 -0.92 -73.25	59.87 -1.03 -35.80	59.89 -1.03 -35.87	59.89 -1.03 -35.87	197.23 -0.49 -185.74	339.66 0.11 -342.18	195.40 -0.50 -183.73	59.26 -1.44 -25.43	50.95 -1.56 -14.42	53.62 -1.14 -26.97	41.24 -1.76 0.00	43.25 -1.85 0.00	45.17 -1.93 0.00	39.69 -1.69 0.00	38.71 -1.65 0.00
E_CANADA_MHWK_HY 24050	30.42 2.07 0.15	18.81 1.30 0.47	16.97 1.15 0.00	16.86 1.14 0.00	16.25 1.10 0.00	21.93 1.48 0.00	29.67 2.02 0.24	44.09 2.98 0.00	22.96 1.63 1.16	22.96 1.63 1.16	26.35 1.82 0.57	26.30 1.82 0.57	26.30 1.82 0.57	9.91 0.87 2.94	-8.23 -0.19 5.41	10.15 0.88 2.90	37.43 2.56 0.40	40.62 2.76 0.23	29.38 2.02 0.43	46.12 3.12 0.00	48.37 3.27 0.00	50.51 3.41 0.00	44.38 3.00 0.00	43.29 2.93 0.00
E_FISHKILL___LBMP 23776	35.96 1.56 -5.90	37.68 0.98 -18.72	16.68 0.86 0.00	16.58 0.86 0.00	15.98 0.83 0.00	21.57 1.12 0.00	38.82 1.52 -9.41	43.36 2.25 0.00	71.42 1.23 -47.70	71.42 1.23 -47.70	78.29 1.37 -51.82	79.79 1.37 -53.37	79.79 1.37 -53.37	133.59 0.65 -120.96	220.07 -0.14 -222.84	132.49 0.67 -119.65	53.25 1.93 -16.05	49.29 2.08 -9.12	46.35 1.52 -17.04	45.35 2.35 0.00	47.56 2.46 0.00	49.67 2.57 0.00	43.64 2.26 0.00	42.57 2.21 0.00
FAR ROCKAWAY___4 23548	41.17 2.79 -9.88	39.47 1.76 -19.73	38.85 1.55 -21.48	37.81 1.54 -20.55	37.80 1.48 -21.17	38.38 2.73 -15.93	39.90 4.02 -9.28	45.13 4.02 0.00	71.73 2.20 -47.04	71.73 2.20 -47.04	92.41 2.46 -64.85	120.96 2.45 -93.46	146.56 2.45 -119.06	132.44 1.17 -119.29	216.86 -0.26 -219.75	154.56 1.19 -141.20	120.85 3.45 -82.13	93.06 3.73 -51.24	93.18 2.72 -62.67	92.23 4.21 -45.02	92.97 4.41 -43.46	92.19 4.61 -40.48	45.43 4.05 0.00	44.31 3.95 0.00
FIBERTEK___ENERGY 23856	28.36 -0.69 -0.55	19.29 -0.43 -1.74	15.44 -0.38 0.00	15.34 -0.38 0.00	14.78 -0.37 0.00	19.96 -0.49 0.00	28.10 -0.67 -0.88	66.40 -0.99 -26.28	49.45 -0.54 -27.50	26.08 -0.54 -4.13	26.51 -0.61 -2.02	26.46 -0.61 -2.02	26.46 -0.61 -2.02	22.17 -0.29 -10.48	16.74 0.06 -19.31	22.25 -0.29 -10.37	35.92 -0.85 -1.50	38.02 -0.92 -0.85	28.71 -0.67 -1.59	41.96 -1.04 0.00	44.01 -1.09 0.00	45.96 -1.14 0.00	40.38 -1.00 0.00	39.38 -0.98 0.00
FITZPATRICK___ 23598	27.63 -1.22 -0.35	18.32 -0.77 -1.11	15.14 -0.68 0.00	15.05 -0.67 0.00	14.50 -0.65 0.00	19.58 -0.87 0.00	27.26 -1.19 -0.56	-94.59 -1.76 133.94	-94.99 -0.96 116.52	24.09 -0.96 -2.56	25.28 -1.07 -1.25	25.24 -1.07 -1.26	25.24 -1.07 -1.26	17.97 -0.51 -6.50	9.45 0.11 -11.97	18.08 -0.52 -6.43	34.71 -1.51 -0.95	37.00 -1.63 -0.54	27.61 -1.19 -1.01	41.16 -1.84 0.00	43.17 -1.93 0.00	45.09 -2.01 0.00	39.61 -1.77 0.00	38.64 -1.72 0.00
FORT ORANGE___ 23900	36.48 0.76 -7.22	41.38 0.48 -22.92	16.24 0.42 0.00	16.14 0.42 0.00	15.56 0.41 0.00	21.00 0.55 0.00	40.16 0.75 -11.52	42.21 1.10 0.00	80.39 0.60 -57.30	80.39 0.60 -57.30	56.06 0.67 -30.29	56.18 0.67 -30.46	56.18 0.67 -30.46	157.58 0.32 -145.28	264.94 -0.07 -267.64	156.21 0.33 -143.71	55.86 0.94 -19.65	50.27 1.02 -11.16	49.39 0.74 -20.86	44.15 1.15 0.00	46.31 1.21 0.00	48.36 1.26 0.00	42.49 1.11 0.00	41.44 1.08 0.00
FORT_DRUM_COGEN 23780	26.91 -1.77 -0.18	17.43 -1.12 -0.57	14.84 -0.98 0.00	14.74 -0.98 0.00	14.21 -0.94 0.00	19.18 -1.27 0.00	26.45 -1.73 -0.29	58.36 -2.55 -19.80	40.02 -1.40 -18.93	22.41 -1.40 -1.32	24.19 -1.56 -0.65	24.14 -1.56 -0.65	24.14 -1.56 -0.65	14.59 -0.74 -3.35	3.71 0.16 -6.18	14.73 -0.76 -3.32	33.57 -2.19 -0.49	36.00 -2.37 -0.28	26.58 -1.73 -0.52	40.33 -2.67 0.00	42.30 -2.80 0.00	44.17 -2.93 0.00	38.81 -2.57 0.00	37.85 -2.51 0.00
FRANKLIN_FALL_HYD 24054	27.72 -0.60 0.18	17.03 -0.38 0.57	15.49 -0.33 0.00	15.39 -0.33 0.00	14.83 -0.32 0.00	20.02 -0.43 0.00	27.02 -0.58 0.29	40.25 -0.86 0.00	20.70 -0.47 1.32	20.70 -0.47 1.32	23.92 -0.53 0.65	23.88 -0.52 0.65	23.88 -0.52 0.65	8.38 -0.25 3.35	-8.75 0.06 6.18	8.60 -0.25 3.32	34.04 -0.74 0.49	37.01 -0.80 0.28	26.69 -0.58 0.52	42.10 -0.90 0.00	44.16 -0.94 0.00	46.11 -0.99 0.00	40.51 -0.87 0.00	39.51 -0.85 0.00
FULTON COGEN___ 23766	28.00 -0.93 -0.43	18.77 -0.59 -1.38	15.30 -0.52 0.00	15.21 -0.51 0.00	14.66 -0.49 0.00	19.78 -0.67 0.00	27.67 -0.91 -0.69	83.70 -1.34 -43.93	64.12 -0.73 -42.36	25.07 -0.73 -3.31	25.90 -0.82 -1.62	25.85 -0.82 -1.62	25.85 -0.82 -1.62	19.98 -0.39 -8.39	12.91 0.09 -15.45	20.06 -0.40 -8.29	35.30 -1.15 -1.18	37.52 -1.24 -0.67	28.13 -0.91 -1.25	41.60 -1.40 0.00	43.63 -1.47 0.00	45.56 -1.54 0.00	40.03 -1.35 0.00	39.04 -1.32 0.00
GARDENVILLE___LBMP 24039	28.53 -0.95 -0.98	20.50 -0.60 -3.12	15.29 -0.53 0.00	15.20 -0.52 0.00	14.65 -0.50 0.00	19.77 -0.68 0.00	28.53 -0.93 -1.57	39.74 -1.37 0.00	29.10 -0.75 -7.36	29.10 -0.75 -7.36	28.77 -0.84 -4.51	28.78 -0.83 -4.56	28.78 -0.83 -4.56	30.24 -0.40 -18.66	31.83 0.09 -34.37	30.22 -0.41 -18.46	36.78 -1.17 -2.68	38.32 -1.27 -1.50	29.68 -0.92 -2.81	41.57 -1.43 0.00	43.60 -1.50 0.00	45.53 -1.57 0.00	40.00 -1.38 0.00	39.02 -1.34 0.00

GENERAL___MILLS 23808	29.07 -0.39 -0.96	20.78 -0.25 -3.05	15.60 -0.22 0.00	15.50 -0.22 0.00	14.94 -0.21 0.00	20.17 -0.28 0.00	29.04 -0.38 -1.53	40.54 -0.57 0.00	29.46 -0.31 -7.28	29.46 -0.31 -7.28	29.22 -0.35 -4.47	29.22 -0.35 -4.52	29.22 -0.35 -4.52	30.26 -0.17 -18.45	31.40 0.04 -33.99	30.25 -0.17 -18.25	37.40 -0.49 -2.62	39.04 -0.52 -1.47	30.16 -0.38 -2.75	42.41 -0.59 0.00	44.48 -0.62 0.00	46.45 -0.65 0.00	40.81 -0.57 0.00	39.80 -0.56 0.00
GILBOA___ 23599	34.38 0.25 -5.63	36.02 0.16 -17.88	15.96 0.14 0.00	15.86 0.14 0.00	15.28 0.13 0.00	20.63 0.18 0.00	37.12 0.24 -8.99	41.47 0.36 0.00	63.77 0.19 -41.09	63.77 0.19 -41.09	43.12 0.22 -17.80	42.99 0.22 -17.72	42.99 0.22 -17.72	116.27 0.10 -104.19	189.29 -0.02 -191.94	115.34 0.11 -103.06	50.90 0.30 -15.33	47.13 0.33 -8.71	44.31 0.24 -16.28	43.37 0.37 0.00	45.49 0.39 0.00	47.51 0.41 0.00	41.74 0.36 0.00	40.71 0.35 0.00
GINNA___ 23603	26.79 -2.39 -0.68	18.62 -1.51 -2.15	14.49 -1.33 0.00	14.40 -1.32 0.00	13.88 -1.27 0.00	18.74 -1.71 0.00	26.63 -2.34 -1.08	37.67 -3.44 0.00	25.65 -1.88 -5.04	25.65 -1.88 -5.04	25.47 -2.10 -2.47	25.42 -2.10 -2.47	25.42 -2.10 -2.47	23.77 -1.00 -12.79	21.15 0.22 -23.56	23.80 -1.02 -12.65	34.16 -2.95 -1.84	35.95 -3.19 -1.05	27.41 -2.33 -1.95	39.40 -3.60 0.00	41.32 -3.78 0.00	43.15 -3.95 0.00	37.91 -3.47 0.00	36.98 -3.38 0.00
GLEN PARK___ 23778	27.14 -1.57 -0.21	17.66 -0.99 -0.67	14.95 -0.87 0.00	14.85 -0.87 0.00	14.31 -0.84 0.00	19.32 -1.13 0.00	26.69 -1.54 -0.34	61.52 -2.27 -22.68	42.99 -1.24 -21.74	22.82 -1.24 -1.57	24.48 -1.39 -0.77	24.44 -1.38 -0.77	24.44 -1.38 -0.77	15.30 -0.66 -3.98	4.86 0.15 -7.34	15.44 -0.67 -3.94	33.90 -1.95 -0.58	36.32 -2.10 -0.33	26.86 -1.54 -0.61	40.62 -2.38 0.00	42.61 -2.49 0.00	44.50 -2.60 0.00	39.09 -2.29 0.00	38.13 -2.23 0.00
GLENWOOD_IC_1_G5 23712	41.39 3.01 -9.88	39.61 1.90 -19.73	38.97 1.67 -21.48	37.93 1.66 -20.55	37.92 1.60 -21.17	38.54 2.16 -15.93	40.11 2.94 -9.28	45.45 4.34 0.00	71.90 2.37 -47.04	71.90 2.37 -47.04	92.60 2.65 -64.85	121.15 2.64 -93.46	146.75 2.64 -119.06	132.53 1.26 -119.29	216.84 -0.28 -219.75	154.65 1.28 -141.20	121.12 3.72 -82.13	93.35 4.02 -51.24	93.39 2.93 -62.67	92.55 4.53 -45.02	93.32 4.76 -43.46	92.55 4.97 -40.48	45.74 4.36 0.00	44.62 4.26 0.00
GLENWOOD_IC_2_G1 23688	41.72 3.34 -9.88	39.81 2.10 -19.73	39.15 1.85 -21.48	38.11 1.84 -20.55	38.09 1.77 -21.17	38.77 2.39 -15.93	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	92.89 2.94 -64.85	121.44 2.93 -93.46	147.04 2.93 -119.06	132.67 1.40 -119.29	216.81 -0.31 -219.75	154.79 1.42 -141.20	121.53 4.13 -82.13	93.79 4.46 -51.24	93.71 3.25 -62.67	93.05 5.03 -45.02	93.84 5.28 -43.46	93.09 5.51 -40.48	46.22 4.84 0.00	45.08 4.72 0.00
GLENWOOD_IC_3_G1 23689	41.72 3.34 -9.88	39.81 2.10 -19.73	39.15 1.85 -21.48	38.11 1.84 -20.55	38.09 1.77 -21.17	38.77 2.39 -15.93	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	92.89 2.94 -64.85	121.44 2.93 -93.46	147.04 2.93 -119.06	132.67 1.40 -119.29	216.81 -0.31 -219.75	154.79 1.42 -141.20	121.53 4.13 -82.13	93.79 4.46 -51.24	93.71 3.25 -62.67	93.05 5.03 -45.02	93.84 5.28 -43.46	93.09 5.51 -40.48	46.22 4.84 0.00	45.08 4.72 0.00
GLENWOOD___4 23550	41.72 3.34 -9.88	39.81 2.10 -19.73	39.15 1.85 -21.48	38.11 1.84 -20.55	38.09 1.77 -21.17	38.77 2.39 -15.93	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	92.89 2.94 -64.85	121.44 2.93 -93.46	147.04 2.93 -119.06	132.67 1.40 -119.29	216.81 -0.31 -219.75	154.79 1.42 -141.20	121.53 4.13 -82.13	93.79 4.46 -51.24	93.71 3.25 -62.67	93.05 5.03 -45.02	93.84 5.28 -43.46	93.09 5.51 -40.48	46.22 4.84 0.00	45.08 4.72 0.00
GLENWOOD___5 23614	41.72 3.34 -9.88	39.81 2.10 -19.73	39.15 1.85 -21.48	38.11 1.84 -20.55	38.09 1.77 -21.17	38.77 2.39 -15.93	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	92.89 2.94 -64.85	121.44 2.93 -93.46	147.04 2.93 -119.06	132.67 1.40 -119.29	216.81 -0.31 -219.75	154.79 1.42 -141.20	121.53 4.13 -82.13	93.79 4.46 -51.24	93.71 3.25 -62.67	93.05 5.03 -45.02	93.84 5.28 -43.46	93.09 5.51 -40.48	46.22 4.84 0.00	45.08 4.72 0.00
GOUDEY___7 23579	31.53 1.24 -1.79	24.43 0.78 -5.67	16.51 0.69 0.00	16.41 0.69 0.00	15.81 0.66 0.00	21.34 0.89 0.00	31.96 1.22 -2.85	52.62 1.79 -9.72	45.51 0.98 -22.04	36.86 0.98 -13.39	34.43 1.09 -8.24	34.48 1.09 -8.34	34.48 1.09 -8.34	46.46 0.52 -33.96	59.82 -0.11 -62.56	46.29 0.53 -33.59	41.67 1.54 -4.86	42.51 1.66 -2.76	34.16 1.21 -5.16	44.88 1.88 0.00	47.07 1.97 0.00	49.15 2.05 0.00	43.18 1.80 0.00	42.12 1.76 0.00
GOUDEY___8 23580	31.41 1.12 -1.79	24.36 0.71 -5.67	16.44 0.62 0.00	16.34 0.62 0.00	15.75 0.60 0.00	21.26 0.81 0.00	31.84 1.10 -2.85	52.45 1.62 -9.72	45.42 0.89 -22.04	36.77 0.89 -13.39	34.33 0.99 -8.24	34.38 0.99 -8.34	34.38 0.99 -8.34	46.41 0.47 -33.96	59.83 -0.10 -62.56	46.24 0.48 -33.59	41.52 1.39 -4.86	42.35 1.50 -2.76	34.05 1.10 -5.16	44.69 1.69 0.00	46.88 1.78 0.00	48.96 1.86 0.00	43.01 1.63 0.00	41.95 1.59 0.00
GOWANUS_GT_1_GRP 23732	31.94 3.44 -14.33	20.15 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	31.26 3.37 -9.28	46.07 4.96 0.00	25.21 2.72 -47.04	25.21 2.72 -47.04	28.13 3.03 -50.78	28.08 3.03 -52.29	28.08 3.03 -52.29	13.43 1.45 -119.29	-2.95 -0.32 -219.75	13.64 1.47 -117.99	39.53 4.26 -15.82	42.69 4.60 -8.98	31.15 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	45.23 4.87 -1.14
GOWANUS_GT_2_GRP 23617	31.92 3.42 -14.33	20.14 2.16 -18.45	17.72 1.90 0.00	17.60 1.88 0.00	16.97 1.82 0.00	22.90 2.45 0.00	31.23 3.34 -9.28	46.04 4.93 0.00	25.19 2.70 -47.04	25.19 2.70 -47.04	28.11 3.01 -50.78	28.05 3.00 -52.29	28.05 3.00 -52.29	13.42 1.44 -119.29	-2.95 -0.32 -219.75	13.63 1.46 -117.99	39.50 4.23 -15.82	42.66 4.57 -8.98	31.12 3.33 -16.80	48.15 5.15 0.00	50.51 5.41 0.00	52.75 5.65 0.00	46.34 4.96 0.00	45.20 4.84 -1.14
GOWANUS_GT_3_GRP 23618	31.94 3.44 -14.33	20.15 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	31.26 3.37 -9.28	46.07 4.96 0.00	25.21 2.72 -47.04	25.21 2.72 -47.04	28.13 3.03 -50.78	28.08 3.03 -52.29	28.08 3.03 -52.29	13.43 1.45 -119.29	-2.95 -0.32 -219.75	13.64 1.47 -117.99	39.53 4.26 -15.82	42.69 4.60 -8.98	31.15 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	45.23 4.87 -1.14
GOWANUS_GT_4_GRP 23751	31.92 3.42 -14.33	20.14 2.16 -18.45	17.72 1.90 0.00	17.60 1.88 0.00	16.97 1.82 0.00	22.90 2.45 0.00	31.23 3.34 -9.28	46.04 4.93 0.00	25.19 2.70 -47.04	25.19 2.70 -47.04	28.11 3.01 -50.78	28.05 3.00 -52.29	28.05 3.00 -52.29	13.42 1.44 -119.29	-2.95 -0.32 -219.75	13.63 1.46 -117.99	39.50 4.23 -15.82	42.66 4.57 -8.98	31.12 3.33 -16.80	48.15 5.15 0.00	50.51 5.41 0.00	52.75 5.65 0.00	46.34 4.96 0.00	45.20 4.84 -1.14
GOWANUS_GT1_1 24077	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14

GOWANUS_GT1_2 24078	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT1_3 24079	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT1_4 24080	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT1_5 24084	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT1_6 24111	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT1_7 24112	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT1_8 24113	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14

GOWANUS_GT3_2 24123	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT3_3 24124	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT3_4 24125	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT3_5 24126	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT3_6 24127	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT3_7 24128	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14
GOWANUS_GT3_8 24129	46.27 3.44 -14.33	38.60 2.17 -18.45	17.73 1.91 0.00	17.62 1.90 0.00	16.98 1.83 0.00	22.92 2.47 0.00	40.54 3.37 -9.28	46.07 4.96 0.00	72.25 2.72 -47.04	72.25 2.72 -47.04	78.91 3.03 -50.78	80.37 3.03 -52.29	80.37 3.03 -52.29	132.72 1.45 -119.29	216.80 -0.32 -219.75	131.63 1.47 -117.99	55.35 4.26 -15.82	51.67 4.60 -8.98	47.95 3.36 -16.80	48.19 5.19 0.00	50.55 5.45 0.00	52.79 5.69 0.00	46.38 5.00 0.00	46.37 4.87 -1.14

GREENIDGE___3 23582	28.73 -0.83 -1.06	20.81 -0.53 -3.36	15.36 -0.46 0.00	15.26 -0.46 0.00	14.71 -0.44 0.00	19.85 -0.60 0.00	28.76 -0.82 -1.69	48.55 -1.20 -8.64	37.37 -0.66 -15.54	29.68 -0.66 -7.85	29.19 -0.73 -4.82	29.20 -0.73 -4.88	29.20 -0.73 -4.88	31.55 -0.35 -19.92	34.14 0.08 -36.69	31.51 -0.36 -19.70	37.12 -1.03 -2.88	38.66 -1.11 -1.68	30.13 -0.81 -3.15	41.74 -1.26 0.00	43.78 -1.32 0.00	45.72 -1.38 0.00	40.17 -1.21 0.00	39.18 -1.18 0.00
GREENIDGE___4 23583	28.72 -0.84 -1.06	20.81 -0.53 -3.36	15.35 -0.47 0.00	15.26 -0.46 0.00	14.70 -0.45 0.00	19.85 -0.60 0.00	28.76 -0.82 -1.69	48.54 -1.21 -8.64	37.37 -0.66 -15.54	29.68 -0.66 -7.85	29.18 -0.74 -4.82	29.19 -0.74 -4.88	29.19 -0.74 -4.88	31.55 -0.35 -19.92	34.14 0.08 -36.69	31.51 -0.36 -19.70	37.11 -1.04 -2.88	38.65 -1.12 -1.68	30.12 -0.82 -3.15	41.74 -1.26 0.00	43.77 -1.33 0.00	45.71 -1.39 0.00	40.16 -1.22 0.00	39.17 -1.19 0.00
HARZA MOOSE___RIVER 24016	28.29 -0.21 0.00	17.85 -0.13 0.00	15.70 -0.12 0.00	15.60 -0.12 0.00	15.04 -0.11 0.00	20.30 -0.15 0.00	27.68 -0.21 0.00	47.28 -0.31 -6.48	28.08 -0.17 -5.76	22.32 -0.17 0.00	24.91 -0.19 0.00	24.86 -0.19 0.00	24.86 -0.19 0.00	11.89 -0.09 0.00	-2.61 0.02 0.00	12.08 -0.09 0.00	35.01 -0.26 0.00	37.81 -0.28 0.00	27.58 -0.21 0.00	42.68 -0.32 0.00	44.76 -0.34 0.00	46.75 -0.35 0.00	41.07 -0.31 0.00	40.06 -0.30 0.00
HEMPSTEAD___ 23647	41.44 3.06 -9.88	39.64 1.93 -19.73	39.00 1.70 -21.48	37.96 1.69 -20.55	37.95 1.63 -21.17	38.58 2.20 -15.93	40.17 3.00 -9.28	45.53 4.42 0.00	71.95 2.42 -47.04	71.95 2.42 -47.04	92.65 2.70 -64.85	121.20 2.69 -93.46	146.80 2.69 -119.06	132.56 1.29 -119.29	216.84 -0.28 -219.75	154.68 1.31 -141.20	121.19 3.79 -82.13	93.42 4.09 -51.24	93.45 2.99 -62.67	92.64 4.62 -45.02	93.41 4.85 -43.46	92.64 5.06 -40.48	45.83 4.45 0.00	44.70 4.34 0.00
HICKLING___1 23621	31.05 1.14 -1.41	23.16 0.72 -4.46	16.45 0.63 0.00	16.35 0.63 0.00	15.75 0.60 0.00	21.27 0.82 0.00	31.24 1.11 -2.24	51.39 1.64 -8.64	41.66 0.90 -18.27	33.97 0.90 -10.58	32.64 1.00 -6.54	32.67 1.00 -6.62	32.67 1.00 -6.62	39.29 0.48 -26.83	46.70 -0.10 -49.43	39.20 0.49 -26.54	40.51 1.41 -3.83	41.80 1.52 -2.19	32.99 1.11 -4.09	44.71 1.71 0.00	46.90 1.80 0.00	48.98 1.88 0.00	43.03 1.65 0.00	41.97 1.61 0.00
HICKLING___2 23622	30.99 1.08 -1.41	23.12 0.68 -4.46	16.42 0.60 0.00	16.32 0.60 0.00	15.73 0.58 0.00	21.23 0.78 0.00	31.19 1.06 -2.24	51.31 1.56 -8.64	41.62 0.86 -18.27	33.93 0.86 -10.58	32.59 0.95 -6.54	32.62 0.95 -6.62	32.62 0.95 -6.62	39.27 0.46 -26.83	46.70 -0.10 -49.43	39.17 0.46 -26.54	40.44 1.34 -3.83	41.73 1.45 -2.19	32.94 1.06 -4.09	44.64 1.64 0.00	46.82 1.72 0.00	48.89 1.79 0.00	42.95 1.57 0.00	41.90 1.54 0.00
HIGH FALLS___HY 23754	35.78 1.51 -5.77	37.25 0.95 -18.32	16.66 0.84 0.00	16.55 0.83 0.00	15.95 0.80 0.00	21.53 1.08 0.00	38.57 1.47 -9.21	43.28 2.17 0.00	70.14 1.19 -46.46	70.14 1.19 -46.46	71.90 1.33 -45.47	73.09 1.32 -46.72	73.09 1.32 -46.72	130.43 0.63 -117.82	214.28 -0.14 -217.05	129.35 0.64 -116.54	52.84 1.86 -15.71	49.02 2.01 -8.92	45.94 1.47 -16.68	45.27 2.27 0.00	47.48 2.38 0.00	49.59 2.49 0.00	43.57 2.19 0.00	42.49 2.13 0.00
HILLBURN___GT 23639	36.42 2.27 -5.65	37.36 1.43 -17.95	17.08 1.26 0.00	16.97 1.25 0.00	16.36 1.21 0.00	22.08 1.63 0.00	39.13 2.22 -9.02	44.39 3.28 0.00	69.92 1.79 -45.64	69.92 1.79 -45.64	75.76 2.00 -48.66	77.14 2.00 -50.09	77.14 2.00 -50.09	128.66 0.96 -115.72	210.34 -0.21 -213.18	127.61 0.97 -114.47	53.47 2.81 -15.39	49.87 3.04 -8.74	46.35 2.22 -16.34	46.43 3.43 0.00	48.70 3.60 0.00	50.85 3.75 0.00	44.68 3.30 0.00	43.58 3.22 0.00
HOLTSVIL 1-5___GRP1 24031	31.64 3.14 -9.88	19.96 1.98 -19.73	17.57 1.75 -21.48	17.45 1.73 -20.55	16.82 1.67 -21.17	22.71 2.26 -15.93	30.97 3.08 -9.28	45.65 4.54 0.00	24.97 2.48 -47.04	24.97 2.48 -47.04	27.87 2.77 -64.85	27.81 2.76 -93.46	27.81 2.76 -119.06	13.30 1.32 -119.29	-2.92 -0.29 -219.75	13.51 1.34 -141.20	39.16 3.89 -82.13	42.29 4.20 -51.24	30.86 3.07 -62.67	47.74 4.74 -45.02	50.08 4.98 -43.46	52.30 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HOLTSVIL6-10___GRP2 24032	31.64 3.14 -9.88	19.96 1.98 -19.73	17.57 1.75 -21.48	17.45 1.73 -20.55	16.82 1.67 -21.17	22.71 2.26 -15.93	30.97 3.08 -9.28	45.65 4.54 0.00	24.97 2.48 -47.04	24.97 2.48 -47.04	27.87 2.77 -64.85	27.81 2.76 -93.46	27.81 2.76 -119.06	13.30 1.32 -119.29	-2.92 -0.29 -219.75	13.51 1.34 -141.20	39.16 3.89 -82.13	42.29 4.20 -51.24	30.86 3.07 -62.67	47.74 4.74 -45.02	50.08 4.98 -43.46	52.30 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HOLTSVILLE_IC_1 23690	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HOLTSVILLE_IC_10 23699	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HOLTSVILLE_IC_2 23691	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HOLTSVILLE_IC_3 23692	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HOLTSVILLE_IC_4 23693	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HOLTSVILLE_IC_5 23694	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00

HOLTSVILLE_IC_6 23695	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HOLTSVILLE_IC_7 23696	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HOLTSVILLE_IC_8 23697	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HOLTSVILLE_IC_9 23698	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
HQ_DAM_TRANS_STRIKE -23651	39.61 0.00 0.00	37.39 0.00 0.00	35.46 0.00 0.00	34.64 0.00 0.00	34.28 0.00 0.00	35.46 0.00 0.00	34.77 0.00 0.00	44.07 0.00 0.00	140.90 0.00 0.00	62.50 0.00 0.00	62.42 0.00 0.00	70.22 0.00 0.00	70.22 0.00 0.00	165.91 0.00 0.00	249.99 0.00 0.00	140.90 0.00 0.00	346.52 0.00 0.00	206.18 0.00 0.00	117.23 0.00 0.00	117.23 0.00 0.00	204.77 0.00 0.00	249.99 0.00 0.00	117.23 0.00 0.00	53.07 0.00 0.00
HQ_GEN_CEDARS 23644	26.19 -2.20 0.11	16.25 -1.39 0.34	14.60 -1.22 0.00	14.51 -1.21 0.00	13.98 -1.17 0.00	18.87 -1.58 0.00	25.57 -2.15 0.17	37.94 -3.17 0.00	19.93 -1.73 0.83	19.93 -1.73 0.83	22.77 -1.93 0.40	22.72 -1.93 0.40	22.72 -1.93 0.40	8.96 -0.92 2.10	-6.29 0.20 3.86	9.16 -0.94 2.07	32.26 -2.72 0.29	35.00 -2.93 0.16	25.34 -2.14 0.31	39.69 -3.31 0.00	41.62 -3.48 0.00	43.47 -3.63 0.00	38.19 -3.19 0.00	37.25 -3.11 0.00
HQ_GEN_CHAT DC 23651	27.85 -0.65 0.00	17.57 -0.41 0.00	15.46 -0.36 0.00	15.36 -0.36 0.00	14.80 -0.35 0.00	19.98 -0.47 0.00	27.25 -0.64 0.00	40.17 -0.94 0.00	21.98 -0.51 0.00	21.98 -0.51 0.00	24.53 -0.57 0.00	24.48 -0.57 0.00	24.48 -0.57 0.00	11.71 -0.27 0.00	-2.57 0.06 0.00	11.89 -0.28 0.00	34.46 -0.81 0.00	37.22 -0.87 0.00	27.15 -0.64 0.00	42.02 -0.98 0.00	44.07 -1.03 0.00	46.02 -1.08 0.00	40.43 -0.95 0.00	39.44 -0.92 0.00
HUDAV+59+74_TH_GRP 23620	31.54 3.04 -5.81	19.90 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	30.86 2.97 -9.28	45.49 4.38 0.00	24.89 2.40 -47.04	24.89 2.40 -47.04	27.78 2.68 -50.78	27.72 2.67 -52.29	27.72 2.67 -52.29	13.26 1.28 -119.29	-2.91 -0.28 -219.75	13.47 1.30 -117.99	39.03 3.76 -15.82	42.15 4.06 -8.98	30.75 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
HUDSON AVE_GT_3 23810	37.43 3.12 -5.81	38.40 1.97 -18.45	17.55 1.73 0.00	17.44 1.72 0.00	16.81 1.66 0.00	22.69 2.24 0.00	40.22 3.05 -9.28	45.61 4.50 0.00	71.99 2.46 -47.04	71.99 2.46 -47.04	78.63 2.75 -50.78	80.08 2.74 -52.29	80.08 2.74 -52.29	132.58 1.31 -119.29	216.83 -0.29 -219.75	131.49 1.33 -117.99	54.95 3.86 -15.82	51.24 4.17 -8.98	47.63 3.04 -16.80	47.71 4.71 0.00	50.04 4.94 0.00	52.26 5.16 0.00	45.91 4.53 0.00	44.78 4.42 0.00
HUDSON AVE_GT_4 23540	37.43 3.12 -5.81	38.40 1.97 -18.45	17.55 1.73 0.00	17.44 1.72 0.00	16.81 1.66 0.00	22.69 2.24 0.00	40.22 3.05 -9.28	45.61 4.50 0.00	71.99 2.46 -47.04	71.99 2.46 -47.04	78.63 2.75 -50.78	80.08 2.74 -52.29	80.08 2.74 -52.29	132.58 1.31 -119.29	216.83 -0.29 -219.75	131.49 1.33 -117.99	54.95 3.86 -15.82	51.24 4.17 -8.98	47.63 3.04 -16.80	47.71 4.71 0.00	50.04 4.94 0.00	52.26 5.16 0.00	45.91 4.53 0.00	44.78 4.42 0.00
HUDSON AVE_GT_5 23657	37.43 3.12 -5.81	38.40 1.97 -18.45	17.55 1.73 0.00	17.44 1.72 0.00	16.81 1.66 0.00	22.69 2.24 0.00	40.22 3.05 -9.28	45.61 4.50 0.00	71.99 2.46 -47.04	71.99 2.46 -47.04	78.63 2.75 -50.78	80.08 2.74 -52.29	80.08 2.74 -52.29	132.58 1.31 -119.29	216.83 -0.29 -219.75	131.49 1.33 -117.99	54.95 3.86 -15.82	51.24 4.17 -8.98	47.63 3.04 -16.80	47.71 4.71 0.00	50.04 4.94 0.00	52.26 5.16 0.00	45.91 4.53 0.00	44.78 4.42 0.00
HUNTLEY___63 23557	28.73 -0.68 -0.91	20.44 -0.43 -2.89	15.44 -0.38 0.00	15.35 -0.37 0.00	14.79 -0.36 0.00	19.97 -0.48 0.00	28.68 -0.66 -1.45	40.14 -0.97 0.00	28.74 -0.53 -6.78	28.74 -0.53 -6.78	28.66 -0.60 -4.16	28.67 -0.59 -4.21	28.67 -0.59 -4.21	28.89 -0.28 -17.19	29.10 0.06 -31.67	28.88 -0.29 -17.00	36.90 -0.84 -2.47	38.58 -0.90 -1.39	29.73 -0.66 -2.60	41.98 -1.02 0.00	44.03 -1.07 0.00	45.98 -1.12 0.00	40.40 -0.98 0.00	39.40 -0.96 0.00
HUNTLEY___64 23558	28.73 -0.68 -0.91	20.44 -0.43 -2.89	15.44 -0.38 0.00	15.35 -0.37 0.00	14.79 -0.36 0.00	19.97 -0.48 0.00	28.68 -0.66 -1.45	40.14 -0.97 0.00	28.74 -0.53 -6.78	28.74 -0.53 -6.78	28.66 -0.60 -4.16	28.67 -0.59 -4.21	28.67 -0.59 -4.21	28.89 -0.28 -17.19	29.10 0.06 -31.67	28.88 -0.29 -17.00	36.90 -0.84 -2.47	38.58 -0.90 -1.39	29.73 -0.66 -2.60	41.98 -1.02 0.00	44.03 -1.07 0.00	45.98 -1.12 0.00	40.40 -0.98 0.00	39.40 -0.96 0.00
HUNTLEY___65 23559	28.73 -0.68 -0.91	20.44 -0.43 -2.89	15.44 -0.38 0.00	15.35 -0.37 0.00	14.79 -0.36 0.00	19.97 -0.48 0.00	28.68 -0.66 -1.45	40.14 -0.97 0.00	28.74 -0.53 -6.78	28.74 -0.53 -6.78	28.66 -0.60 -4.16	28.67 -0.59 -4.21	28.67 -0.59 -4.21	28.89 -0.28 -17.19	29.10 0.06 -31.67	28.88 -0.29 -17.00	36.90 -0.84 -2.47	38.58 -0.90 -1.39	29.73 -0.66 -2.60	41.98 -1.02 0.00	44.03 -1.07 0.00	45.98 -1.12 0.00	40.40 -0.98 0.00	39.40 -0.96 0.00
HUNTLEY___66 23560	28.73 -0.68 -0.91	20.44 -0.43 -2.89	15.44 -0.38 0.00	15.35 -0.37 0.00	14.79 -0.36 0.00	19.97 -0.48 0.00	28.68 -0.66 -1.45	40.14 -0.97 0.00	28.74 -0.53 -6.78	28.74 -0.53 -6.78	28.66 -0.60 -4.16	28.67 -0.59 -4.21	28.67 -0.59 -4.21	28.89 -0.28 -17.19	29.10 0.06 -31.67	28.88 -0.29 -17.00	36.90 -0.84 -2.47	38.58 -0.90 -1.39	29.73 -0.66 -2.60	41.98 -1.02 0.00	44.03 -1.07 0.00	45.98 -1.12 0.00	40.40 -0.98 0.00	39.40 -0.96 0.00
HUNTLEY___67 23561	28.45 -0.97 -0.92	20.29 -0.61 -2.92	15.28 -0.54 0.00	15.19 -0.53 0.00	14.64 -0.51 0.00	19.75 -0.70 0.00	28.41 -0.95 -1.47	39.71 -1.40 0.00	28.59 -0.76 -6.86	28.59 -0.76 -6.86	28.45 -0.85 -4.20	28.45 -0.85 -4.25	28.45 -0.85 -4.25	28.97 -0.41 -17.40	29.51 0.09 -32.05	28.97 -0.41 -17.21	36.57 -1.20 -2.50	38.20 -1.29 -1.40	29.48 -0.94 -2.63	41.54 -1.46 0.00	43.57 -1.53 0.00	45.50 -1.60 0.00	39.97 -1.41 0.00	38.99 -1.37 0.00

HUNTLEY___68 23562	28.45 -0.97 -0.92	20.29 -0.61 -2.92	15.28 -0.54 0.00	15.18 -0.54 0.00	14.63 -0.52 0.00	19.75 -0.70 0.00	28.41 -0.95 -1.47	39.71 -1.40 0.00	28.58 -0.77 -6.86	28.58 -0.77 -6.86	28.45 -0.85 -4.20	28.45 -0.85 -4.25	28.45 -0.85 -4.25	28.97 -0.41 -17.40	29.51 0.09 -32.05	28.97 -0.41 -17.21	36.57 -1.20 -2.50	38.19 -1.30 -1.40	29.47 -0.95 -2.63	41.54 -1.46 0.00	43.56 -1.54 0.00	45.50 -1.60 0.00	39.97 -1.41 0.00	38.99 -1.37 0.00
INDECK___CORINTH 23802	37.14 0.97 -7.67	42.95 0.61 -24.36	16.36 0.54 0.00	16.26 0.54 0.00	15.67 0.52 0.00	21.15 0.70 0.00	41.08 0.95 -12.24	42.51 1.40 0.00	83.95 0.77 -60.69	83.95 0.77 -60.69	56.60 0.86 -30.64	56.66 0.86 -30.75	56.66 0.86 -30.75	166.27 0.41 -153.88	280.75 -0.09 -283.47	164.80 0.42 -152.21	57.36 1.20 -20.89	51.25 1.30 -11.86	50.91 0.95 -22.17	44.47 1.47 0.00	46.64 1.54 0.00	48.71 1.61 0.00	42.79 1.41 0.00	41.74 1.38 0.00
INDECK___ILION 23567	29.28 0.93 0.15	18.10 0.59 0.47	16.34 0.52 0.00	16.23 0.51 0.00	15.64 0.49 0.00	21.12 0.67 0.00	28.56 0.91 0.24	42.45 1.34 0.00	22.06 0.73 1.16	22.06 0.73 1.16	25.35 0.82 0.57	25.30 0.82 0.57	25.30 0.82 0.57	9.43 0.39 2.94	-8.13 -0.09 5.41	9.67 0.40 2.90	36.02 1.15 0.40	39.10 1.24 0.23	28.27 0.91 0.43	44.40 1.40 0.00	46.57 1.47 0.00	48.64 1.54 0.00	42.73 1.35 0.00	41.68 1.32 0.00
INDECK___OLEAN 23982	31.81 2.31 -1.00	22.63 1.46 -3.19	17.10 1.28 0.00	16.99 1.27 0.00	16.38 1.23 0.00	22.11 1.66 0.00	31.75 2.26 -1.60	44.44 3.33 0.00	31.83 1.82 -7.52	31.83 1.82 -7.52	31.79 2.03 -4.66	31.79 2.03 -4.71	31.79 2.03 -4.71	32.03 0.97 -19.08	32.30 -0.21 -35.14	32.03 0.99 -18.87	40.86 2.86 -2.73	42.72 3.09 -1.54	32.91 2.25 -2.87	46.48 3.48 0.00	48.75 3.65 0.00	50.92 3.82 0.00	44.73 3.35 0.00	43.63 3.27 0.00
INDECK___OSWEGO 23783	27.97 -0.95 -0.42	18.72 -0.60 -1.34	15.29 -0.53 0.00	15.19 -0.53 0.00	14.64 -0.51 0.00	19.77 -0.68 0.00	27.63 -0.93 -0.67	98.07 -1.37 -58.33	76.74 -0.75 -55.00	24.88 -0.75 -3.14	25.80 -0.84 -1.54	25.75 -0.84 -1.54	25.75 -0.84 -1.54	19.55 -0.40 -7.97	12.14 0.09 -14.68	19.64 -0.41 -7.88	35.24 -1.18 -1.15	37.47 -1.27 -0.65	28.08 -0.93 -1.22	41.56 -1.44 0.00	43.59 -1.51 0.00	45.52 -1.58 0.00	40.00 -1.38 0.00	39.01 -1.35 0.00
INDECK___YERKES 23781	28.70 -0.71 -0.91	20.42 -0.45 -2.89	15.43 -0.39 0.00	15.33 -0.39 0.00	14.78 -0.37 0.00	19.94 -0.51 0.00	28.65 -0.69 -1.45	40.09 -1.02 0.00	28.71 -0.56 -6.78	28.71 -0.56 -6.78	28.64 -0.62 -4.16	28.64 -0.62 -4.21	28.64 -0.62 -4.21	28.87 -0.30 -17.19	29.11 0.07 -31.67	28.87 -0.30 -17.00	36.87 -0.87 -2.47	38.54 -0.94 -1.39	29.70 -0.69 -2.60	41.94 -1.06 0.00	43.98 -1.12 0.00	45.93 -1.17 0.00	40.36 -1.02 0.00	39.36 -1.00 0.00
INDIAN POINT_GT_1 24139	36.81 2.54 -5.77	37.90 1.60 -18.32	17.23 1.41 0.00	17.12 1.40 0.00	16.50 1.35 0.00	22.27 1.82 0.00	39.58 2.48 -9.21	44.77 3.66 0.00	71.20 2.00 -46.71	71.20 2.00 -46.71	77.63 2.24 -50.29	79.06 2.23 -51.78	79.06 2.23 -51.78	131.50 1.07 -118.45	215.34 -0.23 -218.20	130.41 1.08 -117.16	54.12 3.14 -15.71	50.40 3.39 -8.92	46.94 2.47 -16.68	46.83 3.83 0.00	49.12 4.02 0.00	51.29 4.19 0.00	45.06 3.68 0.00	43.95 3.59 0.00
INDIAN POINT_GT_2 23659	36.81 2.54 -5.77	37.90 1.60 -18.32	17.23 1.41 0.00	17.12 1.40 0.00	16.50 1.35 0.00	22.27 1.82 0.00	39.58 2.48 -9.21	44.77 3.66 0.00	71.20 2.00 -46.71	71.20 2.00 -46.71	77.63 2.24 -50.29	79.06 2.23 -51.78	79.06 2.23 -51.78	131.50 1.07 -118.45	215.34 -0.23 -218.20	130.41 1.08 -117.16	54.12 3.14 -15.71	50.40 3.39 -8.92	46.94 2.47 -16.68	46.83 3.83 0.00	49.12 4.02 0.00	51.29 4.19 0.00	45.06 3.68 0.00	43.95 3.59 0.00
INDIAN POINT_GT_3 24019	36.81 2.54 -5.77	37.90 1.60 -18.32	17.23 1.41 0.00	17.12 1.40 0.00	16.50 1.35 0.00	22.27 1.82 0.00	39.58 2.48 -9.21	44.77 3.66 0.00	71.20 2.00 -46.71	71.20 2.00 -46.71	77.63 2.24 -50.29	79.06 2.23 -51.78	79.06 2.23 -51.78	131.50 1.07 -118.45	215.34 -0.23 -218.20	130.41 1.08 -117.16	54.12 3.14 -15.71	50.40 3.39 -8.92	46.94 2.47 -16.68	46.83 3.83 0.00	49.12 4.02 0.00	51.29 4.19 0.00	45.06 3.68 0.00	43.95 3.59 0.00
INDIAN POINT___2 23530	36.79 2.57 -5.72	37.75 1.62 -18.15	17.25 1.43 0.00	17.14 1.42 0.00	16.52 1.37 0.00	22.30 1.85 0.00	39.53 2.52 -9.12	44.82 3.71 0.00	70.74 2.03 -46.22	70.74 2.03 -46.22	76.96 2.27 -49.59	78.37 2.26 -51.06	78.37 2.26 -51.06	130.25 1.08 -117.19	213.02 -0.24 -215.89	129.19 1.10 -115.92	54.01 3.18 -15.56	50.37 3.44 -8.84	46.82 2.51 -16.52	46.88 3.88 0.00	49.17 4.07 0.00	51.35 4.25 0.00	45.12 3.74 0.00	44.01 3.65 0.00
INDIAN POINT___3 23531	36.51 2.23 -5.78	37.73 1.40 -18.35	17.06 1.24 0.00	16.95 1.23 0.00	16.33 1.18 0.00	22.05 1.60 0.00	39.30 2.18 -9.23	44.32 3.21 0.00	70.96 1.76 -46.71	70.96 1.76 -46.71	77.35 1.96 -50.29	78.79 1.96 -51.78	78.79 1.96 -51.78	131.37 0.94 -118.45	215.36 -0.21 -218.20	130.28 0.95 -117.16	53.76 2.75 -15.74	50.00 2.97 -8.94	46.67 2.17 -16.71	46.36 3.36 0.00	48.62 3.52 0.00	50.78 3.68 0.00	44.61 3.23 0.00	43.51 3.15 0.00
INDIAN PT_GT_GRP 23687	31.04 2.54 -5.77	19.58 1.60 -18.32	17.23 1.41 0.00	17.12 1.40 0.00	16.50 1.35 0.00	22.27 1.82 0.00	30.37 2.48 -9.21	44.77 3.66 0.00	24.49 2.00 -46.71	24.49 2.00 -46.71	27.34 2.24 -50.29	27.28 2.23 -51.78	27.28 2.23 -51.78	13.05 1.07 -118.45	-2.86 -0.23 -218.20	13.25 1.08 -117.16	38.41 3.14 -15.71	41.48 3.39 -8.92	30.26 2.47 -16.68	46.83 3.83 0.00	49.12 4.02 0.00	51.29 4.19 0.00	45.06 3.68 0.00	43.95 3.59 0.00
IP CORINTH___1 23988	37.14 0.97 -7.67	42.95 0.61 -24.36	16.36 0.54 0.00	16.26 0.54 0.00	15.67 0.52 0.00	21.15 0.70 0.00	41.08 0.95 -12.24	42.51 1.40 0.00	83.95 0.77 -60.69	83.95 0.77 -60.69	56.60 0.86 -30.64	56.66 0.86 -30.75	56.66 0.86 -30.75	166.27 0.41 -153.88	280.75 -0.09 -283.47	164.80 0.42 -152.21	57.36 1.20 -20.89	51.25 1.30 -11.86	50.91 0.95 -22.17	44.47 1.47 0.00	46.64 1.54 0.00	48.71 1.61 0.00	42.79 1.41 0.00	41.74 1.38 0.00
JARVIS____ 23743	28.61 0.26 0.15	17.67 0.16 0.47	15.96 0.14 0.00	15.86 0.14 0.00	15.29 0.14 0.00	20.63 0.18 0.00	27.90 0.25 0.24	41.48 0.37 0.00	21.53 0.20 1.16	21.53 0.20 1.16	24.76 0.23 0.57	24.71 0.23 0.57	24.71 0.23 0.57	9.15 0.11 2.94	-8.06 -0.02 5.41	9.38 0.11 2.90	35.19 0.32 0.40	38.20 0.34 0.23	27.61 0.25 0.43	43.39 0.39 0.00	45.51 0.41 0.00	47.52 0.42 0.00	41.75 0.37 0.00	40.72 0.36 0.00
JENNISON___1 23625	32.34 1.89 -1.95	25.38 1.19 -6.21	16.87 1.05 0.00	16.76 1.04 0.00	16.15 1.00 0.00	21.80 1.35 0.00	32.86 1.85 -3.12	52.47 2.72 -8.64	46.30 1.49 -22.32	38.61 1.49 -14.63	35.87 1.66 -9.11	35.94 1.66 -9.23	35.94 1.66 -9.23	49.88 0.79 -37.11	65.56 -0.17 -68.36	49.68 0.81 -36.70	42.93 2.34 -5.32	43.63 2.52 -3.02	35.28 1.84 -5.65	45.85 2.85 0.00	48.09 2.99 0.00	50.22 3.12 0.00	44.12 2.74 0.00	43.03 2.67 0.00
JENNISON___2 23626	32.32 1.87 -1.95	25.37 1.18 -6.21	16.86 1.04 0.00	16.75 1.03 0.00	16.14 0.99 0.00	21.79 1.34 0.00	32.84 1.83 -3.12	52.45 2.70 -8.64	46.29 1.48 -22.32	38.60 1.48 -14.63	35.86 1.65 -9.11	35.93 1.65 -9.23	35.93 1.65 -9.23	49.88 0.79 -37.11	65.56 -0.17 -68.36	49.67 0.80 -36.70	42.91 2.32 -5.32	43.61 2.50 -3.02	35.27 1.83 -5.65	45.82 2.82 0.00	48.06 2.96 0.00	50.19 3.09 0.00	44.10 2.72 0.00	43.01 2.65 0.00

KENSICO____ 23655	37.03 2.72 -5.81	38.15 1.72 -18.45	17.33 1.51 0.00	17.22 1.50 0.00	16.60 1.45 0.00	22.40 1.95 0.00	39.83 2.66 -9.28	45.04 3.93 0.00	71.60 2.15 -46.96	71.60 2.15 -46.96	78.17 2.40 -50.67	79.62 2.39 -52.18	79.62 2.39 -52.18	132.20 1.14 -119.08	216.48 -0.25 -219.36	131.12 1.16 -117.79	54.46 3.37 -15.82	50.71 3.64 -8.98	47.25 2.66 -16.80	47.11 4.11 0.00	49.41 4.31 0.00	51.60 4.50 0.00	45.33 3.95 0.00	44.22 3.86 0.00
KIAC_JFK_AIRPORT 23541	37.05 2.74 -5.81	38.16 1.73 -18.45	17.34 1.52 0.00	17.23 1.51 0.00	16.61 1.46 0.00	22.42 1.97 0.00	39.85 2.68 -9.28	45.06 3.95 0.00	71.69 2.16 -47.04	71.69 2.16 -47.04	78.29 2.41 -50.78	79.75 2.41 -52.29	79.75 2.41 -52.29	132.42 1.15 -119.29	216.87 -0.25 -219.75	131.33 1.17 -117.99	54.48 3.39 -15.82	50.73 3.66 -8.98	47.26 2.67 -16.80	47.13 4.13 0.00	49.43 4.33 0.00	51.63 4.53 0.00	45.36 3.98 0.00	44.24 3.88 0.00
KINTIGH____ 23543	28.31 -0.96 -0.77	19.83 -0.60 -2.45	15.29 -0.53 0.00	15.19 -0.53 0.00	14.64 -0.51 0.00	19.76 -0.69 0.00	28.18 -0.94 -1.23	39.73 -1.38 0.00	27.52 -0.76 -5.79	27.52 -0.76 -5.79	27.81 -0.84 -3.55	27.80 -0.84 -3.59	27.80 -0.84 -3.59	26.26 -0.40 -14.68	24.49 0.09 -27.03	26.28 -0.41 -14.52	36.19 -1.18 -2.10	37.99 -1.28 -1.18	29.06 -0.93 -2.20	41.56 -1.44 0.00	43.59 -1.51 0.00	45.52 -1.58 0.00	39.99 -1.39 0.00	39.01 -1.35 0.00
LEDERLE____ 23769	36.63 2.47 -5.66	37.52 1.56 -17.98	17.19 1.37 0.00	17.08 1.36 0.00	16.46 1.31 0.00	22.22 1.77 0.00	39.34 2.41 -9.04	44.67 3.56 0.00	70.16 1.95 -45.72	70.16 1.95 -45.72	76.10 2.17 -48.83	77.49 2.17 -50.27	77.49 2.17 -50.27	128.95 1.04 -115.93	210.71 -0.23 -213.57	127.90 1.05 -114.68	53.74 3.05 -15.42	50.15 3.30 -8.76	46.56 2.40 -16.37	46.72 3.72 0.00	49.00 3.90 0.00	51.17 4.07 0.00	44.96 3.58 0.00	43.85 3.49 0.00
LINDEN COGEN____ 23786	37.30 2.99 -5.81	38.31 1.88 -18.45	17.48 1.66 0.00	17.37 1.65 0.00	16.74 1.59 0.00	22.59 2.14 0.00	40.09 2.92 -9.28	45.42 4.31 0.00	71.89 2.36 -47.04	71.89 2.36 -47.04	78.51 2.63 -50.78	79.96 2.62 -52.29	79.96 2.62 -52.29	132.53 1.26 -119.29	216.84 -0.28 -219.75	131.43 1.27 -117.99	54.78 3.69 -15.82	51.06 3.99 -8.98	47.50 2.91 -16.80	47.50 4.50 0.00	49.82 4.72 0.00	52.03 4.93 0.00	45.71 4.33 0.00	44.59 4.23 0.00
LIPA_MISC_IPP 23656	41.46 3.08 -9.88	39.65 1.94 -19.73	39.01 1.71 -21.48	37.97 1.70 -20.55	37.96 1.64 -21.17	38.59 2.21 -15.93	40.19 3.02 -9.28	45.56 4.45 0.00	71.96 2.43 -47.04	71.96 2.43 -47.04	92.67 2.72 -64.85	121.22 2.71 -93.46	146.82 2.71 -119.06	132.57 1.30 -119.29	216.84 -0.28 -219.75	154.69 1.32 -141.20	121.21 3.81 -82.13	93.45 4.12 -51.24	93.47 3.01 -62.67	92.67 4.65 -45.02	93.44 4.88 -43.46	92.67 5.09 -40.48	45.86 4.48 0.00	44.73 4.37 0.00
LITTLE FALLS____HYD 24013	30.42 2.07 0.15	18.81 1.30 0.47	16.97 1.15 0.00	16.86 1.14 0.00	16.25 1.10 0.00	21.93 1.48 0.00	29.67 2.02 0.24	44.09 2.98 0.00	22.96 1.63 1.16	22.96 1.63 1.16	26.35 1.82 0.57	26.30 1.82 0.57	26.30 1.82 0.57	9.91 0.87 2.94	-8.23 -0.19 5.41	10.15 0.88 2.90	37.43 2.56 0.40	40.62 2.76 0.23	29.38 2.02 0.43	46.12 3.12 0.00	48.37 3.27 0.00	50.51 3.41 0.00	44.38 3.00 0.00	43.29 2.93 0.00
LONG_LAKE_PHOENIX 24014	28.03 -0.90 -0.43	18.79 -0.57 -1.38	15.32 -0.50 0.00	15.22 -0.50 0.00	14.67 -0.48 0.00	19.81 -0.64 0.00	27.70 -0.88 -0.69	86.26 -1.30 -46.45	66.30 -0.71 -44.52	25.00 -0.71 -3.22	25.89 -0.79 -1.58	25.84 -0.79 -1.58	25.84 -0.79 -1.58	19.78 -0.38 -8.18	12.51 0.08 -15.06	19.88 -0.38 -8.09	35.34 -1.11 -1.18	37.56 -1.20 -0.67	28.16 -0.88 -1.25	41.64 -1.36 0.00	43.68 -1.42 0.00	45.62 -1.48 0.00	40.08 -1.30 0.00	39.09 -1.27 0.00
LOVETT____3 23632	36.23 2.06 -5.67	37.30 1.30 -18.02	16.96 1.14 0.00	16.85 1.13 0.00	16.24 1.09 0.00	21.93 1.48 0.00	38.96 2.01 -9.06	44.08 2.97 0.00	69.91 1.62 -45.80	69.91 1.62 -45.80	75.91 1.81 -49.00	77.30 1.81 -50.44	77.30 1.81 -50.44	128.98 0.86 -116.14	211.14 -0.19 -213.96	127.93 0.88 -114.88	53.26 2.54 -15.45	49.61 2.75 -8.77	46.20 2.01 -16.40	46.10 3.10 0.00	48.35 3.25 0.00	50.50 3.40 0.00	44.37 2.99 0.00	43.27 2.91 0.00
LOVETT____4 23642	36.20 2.03 -5.67	37.28 1.28 -18.02	16.95 1.13 0.00	16.84 1.12 0.00	16.23 1.08 0.00	21.91 1.46 0.00	38.94 1.99 -9.06	44.04 2.93 0.00	69.90 1.61 -45.80	69.90 1.61 -45.80	75.89 1.79 -49.00	77.28 1.79 -50.44	77.28 1.79 -50.44	128.98 0.86 -116.14	211.14 -0.19 -213.96	127.92 0.87 -114.88	53.24 2.52 -15.45	49.58 2.72 -8.77	46.17 1.98 -16.40	46.07 3.07 0.00	48.32 3.22 0.00	50.46 3.36 0.00	44.33 2.95 0.00	43.24 2.88 0.00
LOVETT____5 23593	36.25 2.08 -5.67	37.31 1.31 -18.02	16.97 1.15 0.00	16.87 1.15 0.00	16.25 1.10 0.00	21.94 1.49 0.00	38.98 2.03 -9.06	44.10 2.99 0.00	69.93 1.64 -45.80	69.93 1.64 -45.80	75.93 1.83 -49.00	77.32 1.83 -50.44	77.32 1.83 -50.44	128.99 0.87 -116.14	211.14 -0.19 -213.96	127.94 0.89 -114.88	53.29 2.57 -15.45	49.64 2.78 -8.77	46.21 2.02 -16.40	46.13 3.13 0.00	48.39 3.29 0.00	50.53 3.43 0.00	44.39 3.01 0.00	43.30 2.94 0.00
LOWER RAQUET____HYD 24057	26.81 -1.69 0.00	16.92 -1.06 0.00	14.88 -0.94 0.00	14.79 -0.93 0.00	14.25 -0.90 0.00	19.24 -1.21 0.00	26.24 -1.65 0.00	43.36 -2.43 -4.68	25.32 -1.33 -4.16	21.16 -1.33 0.00	23.61 -1.49 0.00	23.57 -1.48 0.00	23.57 -1.48 0.00	11.27 -0.71 0.00	-2.47 0.16 0.00	11.45 -0.72 0.00	33.18 -2.09 0.00	35.84 -2.25 0.00	26.14 -1.65 0.00	40.45 -2.55 0.00	42.43 -2.67 0.00	44.31 -2.79 0.00	38.93 -2.45 0.00	37.97 -2.39 0.00
LOWER____HUDSON 24059	36.63 0.72 -7.41	41.95 0.45 -23.52	16.22 0.40 0.00	16.12 0.40 0.00	15.53 0.38 0.00	20.97 0.52 0.00	40.41 0.70 -11.82	42.15 1.04 0.00	81.76 0.57 -58.70	81.76 0.57 -58.70	54.42 0.63 -28.69	54.43 0.63 -28.75	54.43 0.63 -28.75	161.13 0.30 -148.85	271.50 -0.07 -274.20	159.71 0.31 -147.23	56.33 0.89 -20.17	50.50 0.96 -11.45	49.90 0.70 -21.41	44.08 1.08 0.00	46.24 1.14 0.00	48.29 1.19 0.00	42.42 1.04 0.00	41.38 1.02 0.00
MEDINA____POWER 24015	31.79 2.31 -0.98	22.56 1.46 -3.12	17.10 1.28 0.00	16.99 1.27 0.00	16.38 1.23 0.00	22.11 1.66 0.00	31.72 2.26 -1.57	44.44 3.33 0.00	31.67 1.82 -7.36	31.67 1.82 -7.36	31.64 2.03 -4.51	31.64 2.03 -4.56	31.64 2.03 -4.56	31.61 0.97 -18.66	31.53 -0.21 -34.37	31.62 0.99 -18.46	40.81 2.86 -2.68	42.68 3.09 -1.50	32.85 2.25 -2.81	46.48 3.48 0.00	48.75 3.65 0.00	50.92 3.82 0.00	44.73 3.35 0.00	43.63 3.27 0.00
MILLIKEN____1 23584	27.81 -1.64 -0.95	19.96 -1.04 -3.02	14.91 -0.91 0.00	14.81 -0.91 0.00	14.28 -0.87 0.00	19.27 -1.18 0.00	27.80 -1.61 -1.52	52.78 -2.37 -14.04	40.78 -1.30 -19.59	28.30 -1.30 -7.11	28.04 -1.45 -4.39	28.04 -1.45 -4.44	28.04 -1.45 -4.44	29.32 -0.69 -18.03	30.73 0.15 -33.21	29.30 -0.70 -17.83	35.83 -2.03 -2.59	37.38 -2.20 -1.49	28.97 -1.60 -2.78	40.52 -2.48 0.00	42.50 -2.60 0.00	44.38 -2.72 0.00	38.99 -2.39 0.00	38.03 -2.33 0.00
MILLIKEN____2 23585	27.80 -1.65 -0.95	19.96 -1.04 -3.02	14.90 -0.92 0.00	14.81 -0.91 0.00	14.27 -0.88 0.00	19.26 -1.19 0.00	27.79 -1.62 -1.52	52.77 -2.38 -14.04	40.78 -1.30 -19.59	28.30 -1.30 -7.11	28.03 -1.46 -4.39	28.04 -1.45 -4.44	28.04 -1.45 -4.44	29.31 -0.70 -18.03	30.73 0.15 -33.21	29.29 -0.71 -17.83	35.81 -2.05 -2.59	37.37 -2.21 -1.49	28.96 -1.61 -2.78	40.51 -2.49 0.00	42.48 -2.62 0.00	44.37 -2.73 0.00	38.98 -2.40 0.00	38.02 -2.34 0.00

MILLIKEN___DIESEL 23629	27.80 -1.65 -0.95	19.96 -1.04 -3.02	14.90 -0.92 0.00	14.81 -0.91 0.00	14.27 -0.88 0.00	19.26 -1.19 0.00	27.79 -1.62 -1.52	52.77 -2.38 -14.04	40.78 -1.30 -19.59	28.30 -1.30 -7.11	28.03 -1.46 -4.39	28.04 -1.45 -4.44	28.04 -1.45 -4.44	29.31 -0.70 -18.03	30.73 0.15 -33.21	29.29 -0.71 -17.83	35.81 -2.05 -2.59	37.37 -2.21 -1.49	28.96 -1.61 -2.78	40.51 -2.49 0.00	42.48 -2.62 0.00	44.37 -2.73 0.00	38.98 -2.40 0.00	38.02 -2.34 0.00
MONGAUP___HYD 23641	36.17 2.02 -5.65	37.20 1.27 -17.95	16.94 1.12 0.00	16.83 1.11 0.00	16.22 1.07 0.00	21.90 1.45 0.00	38.89 1.98 -9.02	44.02 2.91 0.00	69.64 1.59 -45.56	69.64 1.59 -45.56	75.10 1.78 -48.22	76.47 1.78 -49.64	76.47 1.78 -49.64	128.34 0.85 -115.51	209.98 -0.19 -212.80	127.29 0.86 -114.26	53.16 2.50 -15.39	49.53 2.70 -8.74	46.10 1.97 -16.34	46.05 3.05 0.00	48.30 3.20 0.00	50.44 3.34 0.00	44.31 2.93 0.00	43.22 2.86 0.00
MONTAUK___DIESEL 23721	40.84 2.46 -9.88	39.26 1.55 -19.73	38.67 1.37 -21.48	37.63 1.36 -20.55	37.63 1.31 -21.17	38.14 1.76 -15.93	39.58 2.41 -9.28	44.66 3.55 0.00	71.47 1.94 -47.04	71.47 1.94 -47.04	92.12 2.17 -64.85	120.67 2.16 -93.46	146.27 2.16 -119.06	132.30 1.03 -119.29	216.89 -0.23 -219.75	154.42 1.05 -141.20	120.44 3.04 -82.13	92.62 3.29 -51.24	92.86 2.40 -62.67	91.73 3.71 -45.02	92.45 3.89 -43.46	91.64 4.06 -40.48	44.95 3.57 0.00	43.84 3.48 0.00
N SALMON___HYD 24042	27.22 -1.10 0.18	16.71 -0.70 0.57	15.21 -0.61 0.00	15.11 -0.61 0.00	14.56 -0.59 0.00	19.66 -0.79 0.00	26.52 -1.08 0.29	39.52 -1.59 0.00	20.30 -0.87 1.32	20.30 -0.87 1.32	23.48 -0.97 0.65	23.43 -0.97 0.65	23.43 -0.97 0.65	8.17 -0.46 3.35	-8.71 0.10 6.18	8.38 -0.47 3.32	33.42 -1.36 0.49	36.34 -1.47 0.28	26.19 -1.08 0.52	41.34 -1.66 0.00	43.35 -1.75 0.00	45.28 -1.82 0.00	39.78 -1.60 0.00	38.80 -1.56 0.00
N.E._DAM_TRANS_STRIKE -24062	41.30 0.00 0.00	38.99 0.00 0.00	36.98 0.00 0.00	36.12 0.00 0.00	35.74 0.00 0.00	36.98 0.00 0.00	36.26 0.00 0.00	45.95 0.00 0.00	146.91 0.00 0.00	65.16 0.00 0.00	65.09 0.00 0.00	73.21 0.00 0.00	73.21 0.00 0.00	172.99 0.00 0.00	260.65 0.00 0.00	146.91 0.00 0.00	361.31 0.00 0.00	214.98 0.00 0.00	122.23 0.00 0.00	122.23 0.00 0.00	213.50 0.00 0.00	260.65 0.00 0.00	122.23 0.00 0.00	55.34 0.00 0.00
N.E._GEN_SANDY PD 24062	35.98 0.54 -6.94	40.36 0.34 -22.04	16.12 0.30 0.00	16.02 0.30 0.00	15.44 0.29 0.00	20.84 0.39 0.00	39.50 0.53 -11.08	41.88 0.77 0.00	78.30 0.42 -55.39	78.30 0.42 -55.39	61.25 0.47 -35.68	61.71 0.47 -36.19	61.71 0.47 -36.19	152.67 0.23 -140.46	256.08 -0.05 -258.76	151.34 0.23 -138.94	54.83 0.66 -18.90	49.54 0.72 -10.73	48.38 0.52 -20.07	43.81 0.81 0.00	45.95 0.85 0.00	47.99 0.89 0.00	42.16 0.78 0.00	41.12 0.76 0.00
NARROWS_GT1_1 24228	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT1_2 24229	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT1_3 24230	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT1_4 24231	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT1_5 24232	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT1_6 24233	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT1_7 24234	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT1_8 24235	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT1_GRP 23726	31.84 3.34 -14.33	20.08 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	31.15 3.26 -9.28	45.92 2.63 0.00	25.12 2.63 -47.04	25.12 2.63 -47.04	28.04 2.94 -50.78	27.98 2.93 -52.29	27.98 2.93 -52.29	13.38 1.40 -119.29	-2.94 -0.31 -219.75	13.59 1.42 -117.99	39.40 4.13 -15.82	42.55 4.46 -8.98	31.04 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	45.08 4.72 -1.14
NARROWS_GT2_1 24236	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14

NARROWS_GT2_2 24237	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT2_3 24238	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT2_4 24239	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT2_5 24240	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT2_6 24241	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT2_7 24242	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT2_8 24243	46.17 3.34 -14.33	38.53 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.58 1.42 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.84 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	46.22 4.72 -1.14
NARROWS_GT2_GRP 23741	31.84 3.34 -14.33	20.08 2.10 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.84 2.39 0.00	31.15 3.26 -9.28	45.92 4.81 0.00	25.12 2.63 -47.04	25.12 2.63 -47.04	28.04 2.94 -50.78	27.98 2.93 -52.29	27.98 2.93 -52.29	13.38 1.40 -119.29	-2.94 -0.31 -219.75	13.59 1.42 -117.99	39.40 4.13 -15.82	42.55 4.46 -8.98	31.04 3.25 -16.80	48.03 5.03 0.00	50.38 5.28 0.00	52.61 5.51 0.00	46.22 4.84 0.00	45.08 4.72 -1.14
NEG CAPITAL___MECHNVIL 23645	36.67 0.72 -7.45	42.09 0.45 -23.66	16.22 0.40 0.00	16.12 0.40 0.00	15.53 0.38 0.00	20.97 0.52 0.00	40.48 0.70 -11.89	42.15 1.04 0.00	82.09 0.57 -59.03	82.09 0.57 -59.03	54.58 0.63 -28.85	54.59 0.63 -28.91	54.59 0.63 -28.91	161.97 0.30 -149.69	273.05 -0.07 -275.75	160.54 0.31 -148.06	56.44 0.89 -20.28	50.57 0.96 -11.52	50.02 0.70 -21.53	44.08 1.08 0.00	46.24 1.14 0.00	48.29 1.19 0.00	42.42 1.04 0.00	41.38 1.02 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.84 -2.33 -0.67	18.62 -1.47 -2.11	14.53 -1.29 0.00	14.43 -1.29 0.00	13.91 -1.24 0.00	18.78 -1.67 0.00	26.67 -2.28 -1.06	37.75 -3.36 0.00	25.61 -1.84 -4.96	25.61 -1.84 -4.96	25.47 -2.05 -2.42	25.43 -2.05 -2.43	25.43 -2.05 -2.43	23.58 -0.98 -12.58	20.76 0.22 -23.17	23.61 -1.00 -12.44	34.19 -2.89 -1.81	36.00 -3.12 -1.03	27.44 -2.27 -1.92	39.48 -3.52 0.00	41.41 -3.69 0.00	43.25 -3.85 0.00	37.99 -3.39 0.00	37.06 -3.30 0.00
NEG CENTRAL___INDECK 23768	28.74 -0.65 -0.89	20.39 -0.41 -2.82	15.46 -0.36 0.00	15.36 -0.36 0.00	14.81 -0.34 0.00	19.99 -0.46 0.00	28.68 -0.63 -1.42	44.50 -0.93 -4.32	32.52 -0.51 -10.54	28.68 -0.51 -6.70	28.65 -0.57 -4.12	28.65 -0.57 -4.17	28.65 -0.57 -4.17	28.69 -0.27 -16.98	28.71 0.06 -31.28	28.69 -0.28 -16.80	36.89 -0.80 -2.42	38.75 -0.86 -1.52	30.00 -0.63 -2.84	42.02 -0.98 0.00	44.08 -1.02 0.00	46.03 -1.07 0.00	40.44 -0.94 0.00	39.44 -0.92 0.00
NEG CENTRAL___SENECA 23627	28.53 -0.76 -0.79	20.02 -0.48 -2.52	15.40 -0.42 0.00	15.30 -0.42 0.00	14.74 -0.41 0.00	19.90 -0.55 0.00	28.40 -0.75 -1.26	49.01 -1.10 -9.00	35.85 -0.60 -13.96	27.84 -0.60 -5.95	28.12 -0.67 -3.69	28.12 -0.67 -3.74	28.12 -0.67 -3.74	26.75 -0.32 -15.09	25.25 0.07 -27.81	26.77 -0.33 -14.93	36.48 -0.95 -2.16	38.31 -1.02 -1.24	29.36 -0.75 -2.32	41.85 -1.15 0.00	43.89 -1.21 0.00	45.84 -1.26 0.00	40.27 -1.11 0.00	39.28 -1.08 0.00
NEG NORTH_FLCN_SEA 23793	30.02 1.86 0.34	18.08 1.17 1.07	16.85 1.03 0.00	16.74 1.02 0.00	16.14 0.99 0.00	21.78 1.33 0.00	29.17 1.82 0.54	43.79 2.68 0.00	21.40 1.47 2.56	21.40 1.47 2.56	25.49 1.64 1.25	25.42 1.63 1.26	25.42 1.63 1.26	6.26 0.78 6.50	-14.77 -0.17 11.97	6.53 0.79 6.43	36.65 2.30 0.92	40.05 2.48 0.52	28.62 1.81 0.98	45.80 2.80 0.00	48.04 2.94 0.00	50.17 3.07 0.00	44.08 2.70 0.00	42.99 2.63 0.00
NEG NORTH_KES_CHATGAY 23792	27.57 -0.71 0.22	16.83 -0.45 0.70	15.42 -0.40 0.00	15.33 -0.39 0.00	14.77 -0.38 0.00	19.94 -0.51 0.00	26.84 -0.70 0.35	40.08 -1.03 0.00	20.28 -0.56 1.65	20.28 -0.56 1.65	23.66 -0.63 0.81	23.61 -0.63 0.81	23.61 -0.63 0.81	7.49 -0.30 4.19	-10.28 0.07 7.72	7.71 -0.31 4.15	33.79 -0.88 0.60	36.80 -0.95 0.34	26.45 -0.70 0.64	41.92 -1.08 0.00	43.97 -1.13 0.00	45.92 -1.18 0.00	40.34 -1.04 0.00	39.35 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	28.18 0.00 0.32	16.97 0.00 1.01	15.82 0.00 0.00	15.72 0.00 0.00	15.15 0.00 0.00	20.45 0.00 0.00	27.38 0.00 0.51	41.11 0.00 0.00	20.09 0.00 2.40	20.09 0.00 2.40	23.93 0.00 1.17	23.88 0.00 1.17	23.88 0.00 1.17	5.90 0.00 6.08	-13.83 0.00 11.20	6.16 0.00 6.01	34.41 0.00 0.86	37.60 0.00 0.49	26.87 0.00 0.92	43.00 0.00 0.00	45.10 0.00 0.00	47.10 0.00 0.00	41.38 0.00 0.00	40.36 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	28.18 0.00 0.32	16.97 0.00 1.01	15.82 0.00 0.00	15.72 0.00 0.00	15.15 0.00 0.00	20.45 0.00 0.00	27.38 0.00 0.51	41.11 0.00 0.00	20.09 0.00 2.40	20.09 0.00 2.40	23.93 0.00 1.17	23.88 0.00 1.17	23.88 0.00 1.17	5.90 0.00 6.08	-13.83 0.00 11.20	6.16 0.00 6.01	34.41 0.00 0.86	37.60 0.00 0.49	26.87 0.00 0.92	43.00 0.00 0.00	45.10 0.00 0.00	47.10 0.00 0.00	41.38 0.00 0.00	40.36 0.00 0.00

NEG NORTH___PLATTSBURG 23628	27.29 -0.89 0.32	16.41 -0.56 1.01	15.32 -0.50 0.00	15.23 -0.49 0.00	14.68 -0.47 0.00	19.81 -0.64 0.00	26.51 -0.87 0.51	39.82 -1.29 0.00	19.39 -0.70 2.40	19.39 -0.70 2.40	23.14 -0.79 1.17	23.10 -0.78 1.17	23.10 -0.78 1.17	5.52 -0.38 6.08	-13.75 0.08 11.20	5.78 -0.38 6.01	33.31 -1.10 0.86	36.41 -1.19 0.49	26.00 -0.87 0.92	41.65 -1.35 0.00	43.69 -1.41 0.00	45.62 -1.48 0.00	40.08 -1.30 0.00	39.10 -1.26 0.00
NEG WEST_LEA_LOCKPORT 23791	28.05 -1.33 -0.88	19.92 -0.84 -2.78	15.08 -0.74 0.00	14.98 -0.74 0.00	14.44 -0.71 0.00	19.49 -0.96 0.00	27.99 -1.30 -1.40	39.19 -1.92 0.00	27.97 -1.05 -6.53	27.97 -1.05 -6.53	27.97 -1.17 -4.04	27.97 -1.17 -4.09	27.97 -1.17 -4.09	27.98 -0.56 -16.56	28.00 0.12 -30.51	27.98 -0.57 -16.38	36.01 -1.65 -2.39	37.65 -1.78 -1.34	28.99 -1.30 -2.50	40.99 -2.01 0.00	42.99 -2.11 0.00	44.90 -2.20 0.00	39.44 -1.94 0.00	38.47 -1.89 0.00
NEG WEST___LANCASTR 23811	28.81 -0.73 -1.04	20.81 -0.46 -3.29	15.41 -0.41 0.00	15.32 -0.40 0.00	14.76 -0.39 0.00	19.93 -0.52 0.00	28.82 -0.72 -1.65	40.06 -1.05 0.00	29.68 -0.58 -7.77	29.68 -0.58 -7.77	29.24 -0.64 -4.78	29.25 -0.64 -4.84	29.25 -0.64 -4.84	31.38 -0.31 -19.71	33.74 0.07 -36.30	31.35 -0.31 -19.49	37.19 -0.90 -2.82	38.69 -0.98 -1.58	30.04 -0.71 -2.96	41.90 -1.10 0.00	43.94 -1.16 0.00	45.89 -1.21 0.00	40.32 -1.06 0.00	39.32 -1.04 0.00
NEG_PENN_ALLEGHNY 23528	29.61 -0.76 -1.87	23.44 -0.48 -5.94	15.40 -0.42 0.00	15.30 -0.42 0.00	14.75 -0.40 0.00	19.90 -0.55 0.00	30.14 -0.74 -2.99	50.09 -1.10 -10.08	44.91 -0.60 -23.02	35.95 -0.60 -14.06	33.06 -0.67 -8.63	33.12 -0.67 -8.74	33.12 -0.67 -8.74	47.30 -0.32 -35.64	63.09 0.07 -65.65	47.09 -0.33 -35.25	39.42 -0.94 -5.09	39.96 -1.02 -2.89	32.46 -0.74 -5.41	41.85 -1.15 0.00	43.90 -1.20 0.00	45.84 -1.26 0.00	40.28 -1.10 0.00	39.28 -1.08 0.00
NEPA___ENERGY 23901	28.25 -0.25 0.00	17.82 -0.16 0.00	15.68 -0.14 0.00	15.58 -0.14 0.00	15.02 -0.13 0.00	20.27 -0.18 0.00	27.65 -0.24 0.00	40.75 -0.36 0.00	22.29 -0.20 0.00	22.29 -0.20 0.00	24.88 -0.22 0.00	24.83 -0.22 0.00	24.83 -0.22 0.00	11.88 -0.10 0.00	-2.61 0.02 0.00	12.06 -0.11 0.00	34.96 -0.31 0.00	37.76 -0.33 0.00	27.55 -0.24 0.00	42.62 -0.38 0.00	44.71 -0.39 0.00	46.69 -0.41 0.00	41.02 -0.36 0.00	40.01 -0.35 0.00
NEVERSINK___HYD 23608	32.43 -0.79 -4.72	32.48 -0.50 -15.00	15.38 -0.44 0.00	15.28 -0.44 0.00	14.73 -0.42 0.00	19.88 -0.57 0.00	34.65 -0.78 -7.54	39.97 -1.14 0.00	59.48 -0.63 -37.62	59.48 -0.63 -37.62	60.72 -0.70 -36.32	61.65 -0.70 -37.30	61.65 -0.70 -37.30	107.04 -0.33 -95.39	173.16 0.07 -175.72	106.18 -0.34 -94.35	47.15 -0.98 -12.86	44.33 -1.06 -7.30	40.67 -0.77 -13.65	41.80 -1.20 0.00	43.84 -1.26 0.00	45.79 -1.31 0.00	40.23 -1.15 0.00	39.24 -1.12 0.00
NIAGARA___ 23760	28.07 -1.30 -0.87	19.91 -0.82 -2.75	15.10 -0.72 0.00	15.00 -0.72 0.00	14.46 -0.69 0.00	19.52 -0.93 0.00	28.00 -1.27 -1.38	39.24 -1.87 0.00	27.99 -1.03 -6.53	27.99 -1.03 -6.53	28.00 -1.14 -4.04	28.00 -1.14 -4.09	28.00 -1.14 -4.09	27.99 -0.55 -16.56	28.00 0.12 -30.51	27.99 -0.56 -16.38	36.02 -1.61 -2.36	37.67 -1.74 -1.32	28.99 -1.27 -2.47	41.04 -1.96 0.00	43.04 -2.06 0.00	44.95 -2.15 0.00	39.49 -1.89 0.00	38.52 -1.84 0.00
NINE_MILE_1 23575	27.83 -1.03 -0.36	18.47 -0.65 -1.14	15.25 -0.57 0.00	15.15 -0.57 0.00	14.60 -0.55 0.00	19.71 -0.74 0.00	27.45 -1.01 -0.57	-91.08 -1.49 130.70	-91.88 -0.81 113.56	24.33 -0.81 -2.65	25.48 -0.91 -1.29	25.44 -0.91 -1.30	25.44 -0.91 -1.30	18.26 -0.43 -6.71	9.83 0.10 -12.36	18.37 -0.44 -6.64	34.97 -1.28 -0.98	37.27 -1.38 -0.56	27.83 -1.00 -1.04	41.45 -1.55 0.00	43.47 -1.63 0.00	45.40 -1.70 0.00	39.88 -1.50 0.00	38.90 -1.46 0.00
NINE_MILE_2 23744	27.76 -1.09 -0.35	18.41 -0.68 -1.11	15.22 -0.60 0.00	15.12 -0.60 0.00	14.57 -0.58 0.00	19.67 -0.78 0.00	27.39 -1.06 -0.56	-98.00 -1.57 137.54	-98.01 -0.86 119.64	24.28 -0.86 -2.65	25.43 -0.96 -1.29	25.40 -0.95 -1.30	25.40 -0.95 -1.30	18.23 -0.46 -6.71	9.83 0.10 -12.36	18.35 -0.46 -6.64	34.88 -1.34 -0.95	37.20 -1.45 -0.56	27.77 -1.06 -1.04	41.36 -1.64 0.00	43.38 -1.72 0.00	45.31 -1.79 0.00	39.80 -1.58 0.00	38.82 -1.54 0.00
NM CAPITAL___NUG 23643	29.22 0.72 0.00	18.43 0.45 0.00	16.22 0.40 0.00	16.12 0.40 0.00	15.53 0.38 0.00	20.97 0.52 0.00	28.59 0.70 0.00	42.15 1.04 0.00	23.06 0.57 0.00	23.06 0.57 0.00	25.73 0.63 0.00	25.68 0.63 0.00	25.68 0.63 0.00	12.28 0.30 0.00	-2.70 -0.07 0.00	12.48 0.31 0.00	36.16 0.89 0.00	39.05 0.96 0.00	28.49 0.70 0.00	44.08 1.08 0.00	46.24 1.14 0.00	48.29 1.19 0.00	42.42 1.04 0.00	41.38 1.02 0.00
NM CENTRAL___NUG 23634	27.77 -1.10 -0.37	18.45 -0.70 -1.17	15.21 -0.61 0.00	15.11 -0.61 0.00	14.56 -0.59 0.00	19.66 -0.79 0.00	27.40 -1.08 -0.59	72.65 -1.59 -33.13	53.80 -0.87 -32.18	24.35 -0.87 -2.73	25.46 -0.97 -1.33	25.42 -0.97 -1.34	25.42 -0.97 -1.34	18.44 0.10 -6.92	10.21 0.10 -12.74	18.54 -0.47 -6.84	34.92 -1.36 -1.01	37.19 -1.47 -0.57	27.78 -1.08 -1.07	41.34 -1.66 0.00	43.35 -1.75 0.00	45.28 -1.82 0.00	39.78 -1.60 0.00	38.80 -1.56 0.00
NM MOHAWK___NUG 23633	28.61 0.26 0.15	17.68 0.17 0.47	15.97 0.15 0.00	15.86 0.14 0.00	15.29 0.14 0.00	20.64 0.19 0.00	27.91 0.26 0.24	41.49 0.38 0.00	21.54 0.21 1.16	21.54 0.21 1.16	24.76 0.23 0.57	24.71 0.23 0.57	24.71 0.23 0.57	9.15 0.11 2.94	-8.06 -0.02 5.41	9.38 0.11 2.90	35.20 0.33 0.40	38.21 0.35 0.23	27.62 0.26 0.43	43.40 0.40 0.00	45.52 0.42 0.00	47.53 0.43 0.00	41.76 0.38 0.00	40.73 0.37 0.00
NM NORTH___NUG 24055	27.68 -0.70 0.12	17.17 -0.44 0.37	15.43 -0.39 0.00	15.34 -0.38 0.00	14.78 -0.37 0.00	19.95 -0.50 0.00	27.02 -0.68 0.19	40.10 -1.01 0.00	21.03 -0.55 0.91	21.03 -0.55 0.91	24.05 -0.61 0.44	23.99 -0.61 0.45	23.99 -0.61 0.45	9.38 -0.29 2.31	-6.82 0.06 4.25	9.59 -0.30 2.28	34.09 -0.86 0.32	36.98 -0.93 0.18	26.77 -0.68 0.34	41.95 -1.05 0.00	44.00 -1.10 0.00	45.95 -1.15 0.00	40.37 -1.01 0.00	39.37 -0.99 0.00
NM WEST___NUG 23774	27.40 -1.10 0.00	17.29 -0.69 0.00	15.21 -0.61 0.00	15.12 -0.60 0.00	14.57 -0.58 0.00	19.66 -0.79 0.00	26.82 -1.07 0.00	39.53 -1.58 0.00	21.62 -0.87 0.00	21.62 -0.87 0.00	24.13 -0.97 0.00	24.09 -0.96 0.00	24.09 -0.96 0.00	11.52 -0.46 0.00	-2.53 0.10 0.00	11.70 -0.47 0.00	33.91 -1.36 0.00	36.62 -1.47 0.00	26.72 -1.07 0.00	41.34 -1.66 0.00	43.36 -1.74 0.00	45.29 -1.81 0.00	39.79 -1.59 0.00	38.81 -1.55 0.00
NM_ST_REGIS___HYD 24053	27.11 -1.39 0.00	17.10 -0.88 0.00	15.05 -0.77 0.00	14.95 -0.77 0.00	14.41 -0.74 0.00	19.45 -1.00 0.00	26.53 -1.36 0.00	43.42 -2.01 -4.32	25.23 -1.10 -3.84	21.39 -1.10 0.00	23.87 -1.23 0.00	23.83 -1.22 0.00	23.83 -1.22 0.00	11.39 -0.59 0.00	-2.50 0.13 0.00	11.58 -0.59 0.00	33.55 -1.72 0.00	36.23 -1.86 0.00	26.43 -1.36 0.00	40.90 -2.10 0.00	42.90 -2.20 0.00	44.80 -2.30 0.00	39.36 -2.02 0.00	38.39 -1.97 0.00
NORTHPORT___I 23551	41.46 3.08 -9.88	39.65 1.94 -19.73	39.01 1.71 -21.48	37.97 1.70 -20.55	37.95 1.63 -21.17	38.59 2.21 -15.93	40.18 3.01 -9.28	45.55 4.44 0.00	71.96 2.43 -47.04	71.96 2.43 -47.04	92.66 2.71 -64.85	121.21 2.70 -93.46	146.81 2.70 -119.06	132.56 1.29 -119.29	216.84 -0.28 -219.75	154.68 1.31 -141.20	121.21 3.81 -82.13	93.44 4.11 -51.24	93.46 3.00 -62.67	92.66 4.64 -45.02	93.43 4.87 -43.46	92.66 5.08 -40.48	45.85 4.47 0.00	44.72 4.36 0.00

NORTHPORT___2 23552	41.51 3.13 -9.88	39.68 1.97 -19.73	39.04 1.74 -21.48	38.00 1.73 -20.55	37.98 1.66 -21.17	38.63 2.25 -15.93	40.23 3.06 -9.28	45.63 4.52 0.00	72.00 2.47 -47.04	72.00 2.47 -47.04	92.71 2.76 -64.85	121.26 2.75 -93.46	146.86 2.75 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.27 3.87 -82.13	93.51 4.18 -51.24	93.51 3.05 -62.67	92.74 4.72 -45.02	93.51 4.95 -43.46	92.75 5.17 -40.48	45.93 4.55 0.00	44.79 4.43 0.00
NORTHPORT___3 23553	40.81 2.43 -9.88	39.24 1.53 -19.73	38.65 1.35 -21.48	37.61 1.34 -20.55	37.61 1.29 -21.17	38.12 1.74 -15.93	39.54 2.37 -9.28	44.61 3.50 0.00	71.44 1.91 -47.04	71.44 1.91 -47.04	92.09 2.14 -64.85	120.64 2.13 -93.46	146.24 2.13 -119.06	132.29 1.02 -119.29	216.90 -0.22 -219.75	154.41 1.04 -141.20	120.40 3.00 -82.13	92.57 3.24 -51.24	92.83 2.37 -62.67	91.68 3.66 -45.02	92.40 3.84 -43.46	91.59 4.01 -40.48	44.90 3.52 0.00	43.80 3.44 0.00
NORTHPORT___4 23650	40.84 2.46 -9.88	39.26 1.55 -19.73	38.67 1.37 -21.48	37.63 1.36 -20.55	37.63 1.31 -21.17	38.14 1.76 -15.93	39.58 2.41 -9.28	44.66 3.55 0.00	71.47 1.94 -47.04	71.47 1.94 -47.04	92.12 2.17 -64.85	120.67 2.16 -93.46	146.27 2.16 -119.06	132.30 1.03 -119.29	216.89 -0.23 -219.75	154.42 1.05 -141.20	120.44 3.04 -82.13	92.62 3.29 -51.24	92.86 2.40 -62.67	91.73 3.71 -45.02	92.45 3.89 -43.46	91.64 4.06 -40.48	44.95 3.57 0.00	43.84 3.48 0.00
NORTHPORT___IC 23718	40.84 2.46 -9.88	39.26 1.55 -19.73	38.67 1.37 -21.48	37.63 1.36 -20.55	37.63 1.31 -21.17	38.14 1.76 -15.93	39.58 2.41 -9.28	44.66 3.55 0.00	71.47 1.94 -47.04	71.47 1.94 -47.04	92.12 2.17 -64.85	120.67 2.16 -93.46	146.27 2.16 -119.06	132.30 1.03 -119.29	216.89 -0.23 -219.75	154.42 1.05 -141.20	120.44 3.04 -82.13	92.62 3.29 -51.24	92.86 2.40 -62.67	91.73 3.71 -45.02	92.45 3.89 -43.46	91.64 4.06 -40.48	44.95 3.57 0.00	43.84 3.48 0.00
NSINS_S_GLNS_FALLS 23858	37.05 0.92 -7.63	42.79 0.58 -24.23	16.33 0.51 0.00	16.23 0.51 0.00	15.64 0.49 0.00	21.11 0.66 0.00	40.97 0.90 -12.18	42.44 1.33 0.00	83.57 0.73 -60.35	83.57 0.73 -60.35	56.45 0.81 -30.54	56.51 0.81 -30.65	56.51 0.81 -30.65	165.41 0.39 -153.04	279.21 -0.09 -281.93	163.94 0.39 -151.38	57.18 1.14 -20.77	51.11 1.23 -11.79	50.74 0.90 -22.05	44.39 1.39 0.00	46.56 1.46 0.00	48.62 1.52 0.00	42.72 1.34 0.00	41.67 1.31 0.00
NYISO_LBMP_REFERENCE 24008	28.50 0.00 0.00	17.98 0.00 0.00	15.82 0.00 0.00	15.72 0.00 0.00	15.15 0.00 0.00	20.45 0.00 0.00	27.89 0.00 0.00	41.11 0.00 0.00	22.49 0.00 0.00	22.49 0.00 0.00	25.10 0.00 0.00	25.05 0.00 0.00	25.05 0.00 0.00	11.98 0.00 0.00	-2.63 0.00 0.00	12.17 0.00 0.00	35.27 0.00 0.00	38.09 0.00 0.00	27.79 0.00 0.00	43.00 0.00 0.00	45.10 0.00 0.00	47.10 0.00 0.00	41.38 0.00 0.00	40.36 0.00 0.00
NYPA___HOLTSVILL 23794	41.52 3.14 -9.88	39.69 1.98 -19.73	39.05 1.75 -21.48	38.00 1.73 -20.55	37.99 1.67 -21.17	38.64 2.26 -15.93	40.25 3.08 -9.28	45.65 4.54 0.00	72.01 2.48 -47.04	72.01 2.48 -47.04	92.72 2.77 -64.85	121.27 2.76 -93.46	146.87 2.76 -119.06	132.59 1.32 -119.29	216.83 -0.29 -219.75	154.71 1.34 -141.20	121.29 3.89 -82.13	93.53 4.20 -51.24	93.53 3.07 -62.67	92.76 4.74 -45.02	93.54 4.98 -43.46	92.78 5.20 -40.48	45.95 4.57 0.00	44.81 4.45 0.00
O.H._DAM_TRANS_STRIKE -24063	39.43 0.00 0.00	37.23 0.00 0.00	35.30 0.00 0.00	34.49 0.00 0.00	34.12 0.00 0.00	35.30 0.00 0.00	34.62 0.00 0.00	43.88 0.00 0.00	140.27 0.00 0.00	62.22 0.00 0.00	62.14 0.00 0.00	69.90 0.00 0.00	69.90 0.00 0.00	165.17 0.00 0.00	248.87 0.00 0.00	140.27 0.00 0.00	344.97 0.00 0.00	205.26 0.00 0.00	116.70 0.00 0.00	116.70 0.00 0.00	203.85 0.00 0.00	248.87 0.00 0.00	116.70 0.00 0.00	52.83 0.00 0.00
O.H._GEN_BRUCE 24063	28.68 -0.78 -0.96	20.54 -0.49 -3.05	15.39 -0.43 0.00	15.29 -0.43 0.00	14.74 -0.41 0.00	19.89 -0.56 0.00	28.66 -0.76 -1.53	39.99 -1.12 0.00	29.07 -0.61 -7.19	29.07 -0.61 -7.19	28.85 -0.68 -4.43	28.85 -0.68 -4.48	28.85 -0.68 -4.48	29.89 -0.33 -18.24	31.04 0.07 -33.60	29.88 -0.33 -18.04	36.93 -0.96 -2.62	38.52 -1.04 -1.47	29.78 -0.76 -2.75	41.83 -1.17 0.00	43.87 -1.23 0.00	45.82 -1.28 0.00	40.25 -1.13 0.00	39.26 -1.10 0.00
OAK ORCHARD___HYD 24046	28.39 -0.81 -0.70	19.68 -0.51 -2.21	15.37 -0.45 0.00	15.27 -0.45 0.00	14.72 -0.43 0.00	19.87 -0.58 0.00	28.21 -0.79 -1.11	39.94 -1.17 0.00	27.06 -0.64 -5.21	27.06 -0.64 -5.21	27.59 -0.71 -3.20	27.58 -0.71 -3.24	27.58 -0.71 -3.24	24.85 -0.34 -13.21	21.77 0.07 -24.33	24.88 -0.35 -13.06	36.17 -1.00 -1.90	38.10 -1.08 -1.09	29.05 -0.79 -2.05	41.78 -1.22 0.00	43.82 -1.28 0.00	45.76 -1.34 0.00	40.20 -1.18 0.00	39.21 -1.15 0.00
ONONDAGA_REF_OCCRA 23987	28.45 -0.58 -0.53	19.29 -0.37 -1.68	15.50 -0.32 0.00	15.40 -0.32 0.00	14.84 -0.31 0.00	20.03 -0.42 0.00	28.16 -0.57 -0.84	59.71 -0.84 -19.44	43.28 -0.46 -21.25	26.00 -0.46 -3.97	26.53 -0.51 -1.94	26.48 -0.51 -1.94	26.48 -0.51 -1.94	21.80 -0.24 -10.06	15.96 0.05 -18.54	21.87 -0.25 -9.95	35.99 -0.72 -1.44	38.13 -0.78 -0.82	28.75 -0.57 -1.53	42.12 -0.88 0.00	44.18 -0.92 0.00	46.14 -0.96 0.00	40.54 -0.84 0.00	39.54 -0.82 0.00
ONONDAGA___COGEN 23986	28.36 -0.69 -0.55	19.29 -0.43 -1.74	15.44 -0.38 0.00	15.34 -0.38 0.00	14.78 -0.37 0.00	19.96 -0.49 0.00	28.10 -0.67 -0.88	66.40 -0.99 -26.28	49.45 -0.54 -27.50	26.08 -0.54 -4.13	26.51 -0.61 -2.02	26.46 -0.61 -2.02	26.46 -0.61 -2.02	22.17 -0.29 -10.48	16.74 0.06 -19.31	22.25 -0.29 -10.37	35.92 -0.85 -1.50	38.02 -0.92 -0.85	28.71 -0.67 -1.59	41.96 -1.04 0.00	44.01 -1.09 0.00	45.96 -1.14 0.00	40.38 -1.00 0.00	39.38 -0.98 0.00
OSWEGATCHIE___HYD 24044	26.89 -1.61 0.00	16.96 -1.02 0.00	14.92 -0.90 0.00	14.83 -0.89 0.00	14.29 -0.86 0.00	19.29 -1.16 0.00	26.31 -1.58 0.00	47.42 -2.33 -8.64	28.90 -1.27 -7.68	21.22 -1.27 0.00	23.68 -1.42 0.00	23.63 -1.42 0.00	23.63 -1.42 0.00	11.30 -0.68 0.00	-2.48 0.15 0.00	11.48 -0.69 0.00	33.27 -2.00 0.00	35.93 -2.16 0.00	26.22 -1.57 0.00	40.56 -2.44 0.00	42.55 -2.55 0.00	44.43 -2.67 0.00	39.04 -2.34 0.00	38.07 -2.29 0.00
OSWEGO___5 23606	28.08 -0.83 -0.41	18.77 -0.52 -1.31	15.36 -0.46 0.00	15.26 -0.46 0.00	14.71 -0.44 0.00	19.86 -0.59 0.00	27.74 -0.81 -0.66	139.30 -1.19 -99.38	113.25 -0.65 -91.41	24.90 -0.65 -3.06	25.87 -0.73 -1.50	25.82 -0.73 -1.50	25.82 -0.73 -1.50	19.39 -0.35 -7.76	11.74 0.08 -14.29	19.49 -0.35 -7.67	35.37 -1.02 -1.12	37.63 -1.10 -0.64	28.18 -0.80 -1.19	41.76 -1.24 0.00	43.79 -1.31 0.00	45.74 -1.36 0.00	40.18 -1.20 0.00	39.19 -1.17 0.00
OSWEGO___6 23613	28.09 -0.82 -0.41	18.77 -0.52 -1.31	15.36 -0.46 0.00	15.27 -0.45 0.00	14.71 -0.44 0.00	19.86 -0.59 0.00	27.74 -0.81 -0.66	139.30 -1.19 -99.38	113.25 -0.65 -91.41	24.90 -0.65 -3.06	25.87 -0.73 -1.50	25.83 -0.72 -1.50	25.83 -0.72 -1.50	19.39 -0.35 -7.76	11.74 0.08 -14.29	19.49 -0.35 -7.67	35.37 -1.02 -1.12	37.63 -1.10 -0.64	28.18 -0.80 -1.19	41.76 -1.24 0.00	43.80 -1.30 0.00	45.74 -1.36 0.00	40.18 -1.20 0.00	39.19 -1.17 0.00
OXBOW___ 24026	28.41 -0.99 -0.90	20.20 -0.63 -2.85	15.27 -0.55 0.00	15.17 -0.55 0.00	14.62 -0.53 0.00	19.74 -0.71 0.00	28.35 -0.97 -1.43	39.68 -1.43 0.00	28.41 -0.78 -6.70	28.41 -0.78 -6.70	28.35 -0.87 -4.12	28.35 -0.87 -4.17	28.35 -0.87 -4.17	28.54 -0.42 -16.98	28.74 0.09 -31.28	28.55 -0.42 -16.80	36.49 -1.23 -2.45	38.13 -1.33 -1.37	29.39 -0.97 -2.57	41.50 -1.50 0.00	43.53 -1.57 0.00	45.46 -1.64 0.00	39.94 -1.44 0.00	38.96 -1.40 0.00

PEEKSKILL____ 23653	36.81 2.54 -5.77	37.90 1.60 -18.32	17.23 1.41 0.00	17.12 1.40 0.00	16.50 1.35 0.00	22.27 1.82 0.00	39.58 2.48 -9.21	44.77 3.66 0.00	71.20 2.00 -46.71	71.20 2.00 -46.71	77.63 2.24 -50.29	79.06 2.23 -51.78	79.06 2.23 -51.78	131.50 1.07 -118.45	215.34 -0.23 -218.20	130.41 1.08 -117.16	54.12 3.14 -15.71	50.40 3.39 -8.92	46.94 2.47 -16.68	46.83 3.83 0.00	49.12 4.02 0.00	51.29 4.19 0.00	45.06 3.68 0.00	43.95 3.59 0.00
PJM_DAM_TRANS_STRIKE -24065	39.86 0.00 0.00	37.63 0.00 0.00	35.69 0.00 0.00	34.86 0.00 0.00	34.49 0.00 0.00	35.69 0.00 0.00	35.00 0.00 0.00	48.76 0.00 0.00	141.79 0.00 0.00	62.89 0.00 0.00	62.82 0.00 0.00	70.66 0.00 0.00	70.66 0.00 0.00	166.96 0.00 0.00	251.57 0.00 0.00	141.79 0.00 0.00	348.72 0.00 0.00	207.49 0.00 0.00	117.97 0.00 0.00	117.97 0.00 0.00	206.07 0.00 0.00	251.57 0.00 0.00	117.97 0.00 0.00	53.41 0.00 0.00
PJM_GEN_KEystone 24065	29.24 -0.47 -1.21	21.54 -0.30 -3.86	15.56 -0.26 0.00	15.46 -0.26 0.00	14.90 -0.25 0.00	20.11 -0.34 0.00	29.37 -0.46 -1.94	44.75 -0.68 -4.32	35.06 -0.37 -12.94	31.21 -0.37 -9.09	30.30 -0.42 -5.62	30.32 -0.42 -5.69	30.32 -0.42 -5.69	34.84 -0.20 -23.06	39.89 0.04 -42.48	34.78 -0.20 -22.81	37.99 -0.59 -3.31	39.32 -0.63 -1.86	30.81 -0.46 -3.48	42.28 -0.72 0.00	44.35 -0.75 0.00	46.32 -0.78 0.00	40.69 -0.69 0.00	39.69 -0.67 0.00
PLEASANTVLY____LBMP 24000	36.23 1.73 -6.00	38.13 1.09 -19.06	16.78 0.96 0.00	16.67 0.95 0.00	16.07 0.92 0.00	21.69 1.24 0.00	39.16 1.69 -9.58	43.61 2.50 0.00	72.56 1.37 -48.70	72.56 1.37 -48.70	79.71 1.52 -53.09	81.25 1.52 -54.68	81.25 1.52 -54.68	136.19 0.73 -123.48	224.68 -0.16 -227.47	135.05 0.74 -122.14	53.75 2.14 -16.34	49.68 2.31 -9.28	46.83 1.69 -17.35	45.61 2.61 0.00	47.84 2.74 0.00	49.96 2.86 0.00	43.89 2.51 0.00	42.81 2.45 0.00
POLETTI____ 23519	37.27 2.96 -5.81	38.30 1.87 -18.45	17.46 1.64 0.00	17.35 1.63 0.00	16.72 1.57 0.00	22.57 2.12 0.00	40.06 2.89 -9.28	45.38 4.27 0.00	71.86 2.33 -47.04	71.86 2.33 -47.04	78.49 2.61 -50.78	79.94 2.60 -52.29	79.94 2.60 -52.29	132.51 1.24 -119.29	216.85 -0.27 -219.75	131.42 1.26 -117.99	54.75 3.66 -15.82	51.02 3.95 -8.98	47.48 2.89 -16.80	47.46 4.46 0.00	49.78 4.68 0.00	51.99 4.89 0.00	45.68 4.30 0.00	44.55 4.19 0.00
PORT_JEFF_3 23555	41.25 2.87 -9.88	39.52 1.81 -19.73	38.90 1.60 -21.48	37.85 1.58 -20.55	37.85 1.53 -21.17	38.44 2.06 -15.93	39.98 2.81 -9.28	45.25 4.14 0.00	71.80 2.27 -47.04	71.80 2.27 -47.04	92.48 2.53 -64.85	121.04 2.53 -93.46	146.64 2.53 -119.06	132.48 1.21 -119.29	216.85 -0.27 -219.75	154.60 1.23 -141.20	120.96 3.56 -82.13	93.17 3.84 -51.24	93.26 2.80 -62.67	92.36 4.34 -45.02	93.11 4.55 -43.46	92.33 4.75 -40.48	45.55 4.17 0.00	44.43 4.07 0.00
PORT_JEFF_4 23616	41.21 2.83 -9.88	39.50 1.79 -19.73	38.87 1.57 -21.48	37.83 1.56 -20.55	37.83 1.51 -21.17	38.41 2.03 -15.93	39.94 2.77 -9.28	45.20 4.09 0.00	71.77 2.24 -47.04	71.77 2.24 -47.04	92.45 2.50 -64.85	121.00 2.49 -93.46	146.60 2.49 -119.06	132.46 1.19 -119.29	216.86 -0.26 -219.75	154.58 1.21 -141.20	120.91 3.51 -82.13	93.12 3.79 -51.24	93.22 2.76 -62.67	92.30 4.28 -45.02	93.05 4.49 -43.46	92.26 4.68 -40.48	45.50 4.12 0.00	44.37 4.01 0.00
PORT_JEFF_IC 23713	41.39 3.01 -9.88	39.61 1.90 -19.73	38.97 1.67 -21.48	37.93 1.66 -20.55	37.92 1.60 -21.17	38.54 2.16 -15.93	40.11 2.94 -9.28	45.45 4.34 0.00	71.90 2.37 -47.04	71.90 2.37 -47.04	92.60 2.65 -64.85	121.15 2.64 -93.46	146.75 2.64 -119.06	132.53 1.26 -119.29	216.84 -0.28 -219.75	154.65 1.28 -141.20	121.12 3.72 -82.13	93.35 4.02 -51.24	93.39 2.93 -62.67	92.55 4.53 -45.02	93.32 4.76 -43.46	92.55 4.97 -40.48	45.74 4.36 0.00	44.62 4.26 0.00
PROJECT____ORANGE 23990	28.45 -0.51 -0.46	19.14 -0.32 -1.48	15.54 -0.28 0.00	15.44 -0.28 0.00	14.88 -0.27 0.00	20.09 -0.36 0.00	28.14 -0.49 -0.74	56.94 -0.73 -16.56	40.29 -0.40 -18.20	25.56 -0.40 -3.47	26.35 -0.45 -1.70	26.31 -0.44 -1.70	26.31 -0.44 -1.70	20.58 -0.21 -8.81	13.64 0.05 -16.22	20.66 -0.22 -8.71	35.91 -0.63 -1.27	38.13 -0.68 -0.72	28.64 -0.49 -1.34	42.24 -0.76 0.00	44.30 -0.80 0.00	46.26 -0.84 0.00	40.65 -0.73 0.00	39.64 -0.72 0.00
PYRITES____HYD 24023	27.33 -1.17 0.00	17.24 -0.74 0.00	15.17 -0.65 0.00	15.08 -0.64 0.00	14.53 -0.62 0.00	19.61 -0.84 0.00	26.75 -1.14 0.00	43.75 -1.68 -4.32	25.41 -0.92 -3.84	21.57 -0.92 0.00	24.07 -1.03 0.00	24.02 -1.03 0.00	24.02 -1.03 0.00	11.49 -0.49 0.00	-2.52 0.11 0.00	11.67 -0.50 0.00	33.83 -1.44 0.00	36.53 -1.56 0.00	26.65 -1.14 0.00	41.24 -1.76 0.00	43.25 -1.85 0.00	45.17 -1.93 0.00	39.69 -1.69 0.00	38.71 -1.65 0.00
RANKINE____ 23646	29.10 -0.36 -0.96	20.80 -0.23 -3.05	15.62 -0.20 0.00	15.52 -0.20 0.00	14.96 -0.19 0.00	20.19 -0.26 0.00	29.06 -0.36 -1.53	40.59 -0.52 0.00	29.48 -0.29 -7.28	29.48 -0.29 -7.28	29.25 -0.32 -4.47	29.25 -0.32 -4.52	29.25 -0.32 -4.52	30.28 -0.15 -18.45	31.39 0.03 -33.99	30.26 -0.16 -18.25	37.44 -0.45 -2.62	39.07 -0.49 -1.47	30.19 -0.35 -2.75	42.45 -0.55 0.00	44.52 -0.58 0.00	46.50 -0.60 0.00	40.85 -0.53 0.00	39.85 -0.51 0.00
RAVENS GT4-7____ 23728	31.89 3.39 -5.81	20.12 2.14 -18.45	17.70 1.88 0.00	17.59 1.87 0.00	16.95 1.80 0.00	22.89 2.44 0.00	31.21 3.32 -9.28	46.01 4.90 0.00	25.17 2.68 -47.04	25.17 2.68 -47.04	28.09 2.99 -50.78	28.03 2.98 -52.29	28.03 2.98 -52.29	13.41 1.43 -119.29	-2.94 -0.31 -219.75	13.62 1.45 -117.99	39.47 4.20 -15.82	42.63 4.54 -8.98	31.10 3.31 -16.80	48.12 5.12 0.00	50.47 5.37 0.00	52.71 5.61 0.00	46.31 4.93 0.00	45.17 4.81 0.00
RAVENSWD GT2____ 23730	31.54 3.04 -5.81	19.90 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	30.86 2.97 -9.28	45.49 4.38 0.00	24.89 2.40 -47.04	24.89 2.40 -47.04	27.78 2.68 -50.78	27.72 2.67 -52.29	27.72 2.67 -52.29	13.26 1.28 -119.29	-2.91 -0.28 -219.75	13.47 1.30 -117.99	39.03 3.76 -15.82	42.15 4.06 -8.98	30.75 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWD GT3____ 23733	31.54 3.04 -5.81	19.90 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	30.86 2.97 -9.28	45.49 4.38 0.00	24.89 2.40 -47.04	24.89 2.40 -47.04	27.78 2.68 -50.78	27.72 2.67 -52.29	27.72 2.67 -52.29	13.26 1.28 -119.29	-2.91 -0.28 -219.75	13.47 1.30 -117.99	39.03 3.76 -15.82	42.15 4.06 -8.98	30.75 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWOOD_GT2_1 24244	37.35 3.04 -5.81	38.35 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	40.14 2.97 -9.28	45.49 4.38 0.00	71.93 2.40 -47.04	71.93 2.40 -47.04	78.56 2.67 -50.78	80.01 2.67 -52.29	80.01 2.67 -52.29	132.55 1.28 -119.29	216.84 -0.28 -219.75	131.46 1.30 -117.99	54.85 3.76 -15.82	51.13 4.06 -8.98	47.55 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWOOD_GT2_2 24245	37.35 3.04 -5.81	38.35 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	40.14 2.97 -9.28	45.49 4.38 0.00	71.93 2.40 -47.04	71.93 2.40 -47.04	78.56 2.67 -50.78	80.01 2.67 -52.29	80.01 2.67 -52.29	132.55 1.28 -119.29	216.84 -0.28 -219.75	131.46 1.30 -117.99	54.85 3.76 -15.82	51.13 4.06 -8.98	47.55 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00

RAVENSWOOD_GT2_3 24246	37.35 3.04 -5.81	38.35 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	40.14 2.97 -9.28	45.49 4.38 0.00	71.93 2.40 -47.04	71.93 2.40 -47.04	78.56 2.68 -50.78	80.01 2.67 -52.29	80.01 2.67 -52.29	132.55 1.28 -119.29	216.84 -0.28 -219.75	131.46 1.30 -117.99	54.85 3.76 -15.82	51.13 4.06 -8.98	47.55 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWOOD_GT2_4 24247	37.35 3.04 -5.81	38.35 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	40.14 2.97 -9.28	45.49 4.38 0.00	71.93 2.40 -47.04	71.93 2.40 -47.04	78.56 2.68 -50.78	80.01 2.67 -52.29	80.01 2.67 -52.29	132.55 1.28 -119.29	216.84 -0.28 -219.75	131.46 1.30 -117.99	54.85 3.76 -15.82	51.13 4.06 -8.98	47.55 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWOOD_GT3_1 24248	37.35 3.04 -5.81	38.35 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	40.14 2.97 -9.28	45.49 4.38 0.00	71.93 2.40 -47.04	71.93 2.40 -47.04	78.56 2.68 -50.78	80.01 2.67 -52.29	80.01 2.67 -52.29	132.55 1.28 -119.29	216.84 -0.28 -219.75	131.46 1.30 -117.99	54.85 3.76 -15.82	51.13 4.06 -8.98	47.55 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWOOD_GT3_2 24249	37.35 3.04 -5.81	38.35 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	40.14 2.97 -9.28	45.49 4.38 0.00	71.93 2.40 -47.04	71.93 2.40 -47.04	78.56 2.68 -50.78	80.01 2.67 -52.29	80.01 2.67 -52.29	132.55 1.28 -119.29	216.84 -0.28 -219.75	131.46 1.30 -117.99	54.85 3.76 -15.82	51.13 4.06 -8.98	47.55 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWOOD_GT3_3 24250	37.35 3.04 -5.81	38.35 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	40.14 2.97 -9.28	45.49 4.38 0.00	71.93 2.40 -47.04	71.93 2.40 -47.04	78.56 2.68 -50.78	80.01 2.67 -52.29	80.01 2.67 -52.29	132.55 1.28 -119.29	216.84 -0.28 -219.75	131.46 1.30 -117.99	54.85 3.76 -15.82	51.13 4.06 -8.98	47.55 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWOOD_GT3_4 24251	37.35 3.04 -5.81	38.35 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	40.14 2.97 -9.28	45.49 4.38 0.00	71.93 2.40 -47.04	71.93 2.40 -47.04	78.56 2.68 -50.78	80.01 2.67 -52.29	80.01 2.67 -52.29	132.55 1.28 -119.29	216.84 -0.28 -219.75	131.46 1.30 -117.99	54.85 3.76 -15.82	51.13 4.06 -8.98	47.55 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWOOD_GT_1 23729	45.81 2.98 -14.33	38.31 1.88 -18.45	17.48 1.66 0.00	17.36 1.64 0.00	16.73 1.58 0.00	22.59 2.14 0.00	40.09 2.92 -9.28	45.41 4.30 0.00	71.88 2.35 -47.04	71.88 2.35 -47.04	78.51 2.63 -50.78	79.96 2.62 -52.29	79.96 2.62 -52.29	132.52 1.25 -119.29	216.84 -0.28 -219.75	131.43 1.27 -117.99	54.78 3.69 -15.82	51.06 3.99 -8.98	47.50 2.91 -16.80	47.50 4.50 0.00	49.82 4.72 0.00	52.03 4.93 0.00	45.71 4.33 0.00	45.72 4.22 -1.14
RAVENSWOOD_GT_10 24258	37.72 3.41 -5.81	38.58 2.15 -18.45	17.71 1.89 0.00	17.60 1.88 0.00	16.96 1.81 0.00	22.89 2.44 0.00	40.50 3.33 -9.28	46.02 4.91 0.00	72.22 2.69 -47.04	72.22 2.69 -47.04	78.88 3.00 -50.78	80.33 2.99 -52.29	80.33 2.99 -52.29	132.70 1.43 -119.29	216.81 -0.31 -219.75	131.61 1.45 -117.99	55.30 4.21 -15.82	51.62 4.55 -8.98	47.91 3.32 -16.80	48.14 5.14 0.00	50.49 5.39 0.00	52.73 5.63 0.00	46.33 4.95 0.00	45.18 4.82 0.00
RAVENSWOOD_GT_11 24259	37.72 3.41 -5.81	38.58 2.15 -18.45	17.71 1.89 0.00	17.60 1.88 0.00	16.96 1.81 0.00	22.89 2.44 0.00	40.50 3.33 -9.28	46.02 4.91 0.00	72.22 2.69 -47.04	72.22 2.69 -47.04	78.88 3.00 -50.78	80.33 2.99 -52.29	80.33 2.99 -52.29	132.70 1.43 -119.29	216.81 -0.31 -219.75	131.61 1.45 -117.99	55.30 4.21 -15.82	51.62 4.55 -8.98	47.91 3.32 -16.80	48.14 5.14 0.00	50.49 5.39 0.00	52.73 5.63 0.00	46.33 4.95 0.00	45.18 4.82 0.00
RAVENSWOOD_GT_4 24252	37.70 3.39 -5.81	38.57 2.14 -18.45	17.70 1.88 0.00	17.59 1.87 0.00	16.95 1.80 0.00	22.89 2.44 0.00	40.49 3.32 -9.28	46.01 4.90 0.00	72.21 2.68 -47.04	72.21 2.68 -47.04	78.87 2.99 -50.78	80.32 2.98 -52.29	80.32 2.98 -52.29	132.70 1.43 -119.29	216.81 -0.31 -219.75	131.61 1.45 -117.99	55.29 4.20 -15.82	51.61 4.54 -8.98	47.90 3.31 -16.80	48.12 5.12 0.00	50.47 5.37 0.00	52.71 5.61 0.00	46.31 4.93 0.00	45.17 4.81 0.00
RAVENSWOOD_GT_5 24254	37.35 3.04 -5.81	38.35 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	40.14 2.97 -9.28	45.49 4.38 0.00	71.93 2.40 -47.04	71.93 2.40 -47.04	78.56 2.68 -50.78	80.01 2.67 -52.29	80.01 2.67 -52.29	132.55 1.28 -119.29	216.84 -0.28 -219.75	131.46 1.30 -117.99	54.85 3.76 -15.82	51.13 4.06 -8.98	47.55 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWOOD_GT_6 24253	37.70 3.39 -5.81	38.57 2.14 -18.45	17.70 1.88 0.00	17.59 1.87 0.00	16.95 1.80 0.00	22.89 2.44 0.00	40.49 3.32 -9.28	46.01 4.90 0.00	72.21 2.68 -47.04	72.21 2.68 -47.04	78.87 2.99 -50.78	80.32 2.98 -52.29	80.32 2.98 -52.29	132.70 1.43 -119.29	216.81 -0.31 -219.75	131.61 1.45 -117.99	55.29 4.20 -15.82	51.61 4.54 -8.98	47.90 3.31 -16.80	48.12 5.12 0.00	50.47 5.37 0.00	52.71 5.61 0.00	46.31 4.93 0.00	45.17 4.81 0.00
RAVENSWOOD_GT_7 24255	37.35 3.04 -5.81	38.35 1.92 -18.45	17.51 1.69 0.00	17.40 1.68 0.00	16.77 1.62 0.00	22.63 2.18 0.00	40.14 2.97 -9.28	45.49 4.38 0.00	71.93 2.40 -47.04	71.93 2.40 -47.04	78.56 2.68 -50.78	80.01 2.67 -52.29	80.01 2.67 -52.29	132.55 1.28 -119.29	216.84 -0.28 -219.75	131.46 1.30 -117.99	54.85 3.76 -15.82	51.13 4.06 -8.98	47.55 2.96 -16.80	47.59 4.59 0.00	49.91 4.81 0.00	52.12 5.02 0.00	45.79 4.41 0.00	44.66 4.30 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.72 3.41 -5.81	38.58 2.15 -18.45	17.71 1.89 0.00	17.60 1.88 0.00	16.96 1.81 0.00	22.89 2.44 0.00	40.50 3.33 -9.28	46.02 4.91 0.00	72.22 2.69 -47.04	72.22 2.69 -47.04	78.88 3.00 -50.78	80.33 2.99 -52.29	80.33 2.99 -52.29	132.70 1.43 -119.29	216.81 -0.31 -219.75	131.61 1.45 -117.99	55.30 4.21 -15.82	51.62 4.55 -8.98	47.91 3.32 -16.80	48.14 5.14 0.00	50.49 5.39 0.00	52.73 5.63 0.00	46.33 4.95 0.00	45.18 4.82 0.00
RAVENSWOOD_GT_9 24257	37.72 3.41 -5.81	38.58 2.15 -18.45	17.71 1.89 0.00	17.60 1.88 0.00	16.96 1.81 0.00	22.89 2.44 0.00	40.50 3.33 -9.28	46.02 4.91 0.00	72.22 2.69 -47.04	72.22 2.69 -47.04	78.88 3.00 -50.78	80.33 2.99 -52.29	80.33 2.99 -52.29	132.70 1.43 -119.29	216.81 -0.31 -219.75	131.61 1.45 -117.99	55.30 4.21 -15.82	51.62 4.55 -8.98	47.91 3.32 -16.80	48.14 5.14 0.00	50.49 5.39 0.00	52.73 5.63 0.00	46.33 4.95 0.00	45.18 4.82 0.00
RAVENSWOOD___1 23533	46.17 3.34 -14.33	38.54 2.11 -18.45	17.67 1.85 0.00	17.56 1.84 0.00	16.92 1.77 0.00	22.85 2.40 0.00	40.44 3.27 -9.28	45.93 4.82 0.00	72.17 2.64 -47.04	72.17 2.64 -47.04	78.82 2.94 -50.78	80.27 2.93 -52.29	80.27 2.93 -52.29	132.67 1.40 -119.29	216.81 -0.31 -219.75	131.59 1.43 -117.99	55.22 4.13 -15.82	51.53 4.46 -8.98	47.85 3.26 -16.80	48.04 5.04 0.00	50.38 5.28 0.00	52.62 5.52 0.00	46.23 4.85 0.00	46.23 4.73 -1.14

RAVENSWOOD___2 23534	46.24 3.41 -14.33	38.58 2.15 -18.45	17.71 1.89 0.00	17.60 1.88 0.00	16.96 1.81 0.00	22.89 2.44 0.00	40.50 3.33 -9.28	46.02 4.91 0.00	72.22 2.69 -47.04	72.22 2.69 -47.04	78.88 3.00 -50.78	80.33 2.99 -52.29	80.33 2.99 -52.29	132.70 1.43 -119.29	216.81 -0.31 -219.75	131.62 1.46 -117.99	55.31 4.22 -15.82	51.62 4.55 -8.98	47.91 3.32 -16.80	48.14 5.14 0.00	50.49 5.39 0.00	52.73 5.63 0.00	46.33 4.95 0.00	46.33 4.83 -1.14
RAVENSWOOD___3 23535	37.29 2.98 -5.81	38.31 1.88 -18.45	17.48 1.66 0.00	17.36 1.64 0.00	16.73 1.58 0.00	22.59 2.14 0.00	40.09 2.92 -9.28	45.41 4.30 0.00	71.88 2.35 -47.04	71.88 2.35 -47.04	78.51 2.63 -50.78	79.96 2.62 -52.29	79.96 2.62 -52.29	132.52 1.25 -119.29	216.84 -0.28 -219.75	131.43 1.27 -117.99	54.78 3.69 -15.82	51.06 3.99 -8.98	47.50 2.91 -16.80	47.50 4.50 0.00	49.82 4.72 0.00	52.03 4.93 0.00	45.71 4.33 0.00	44.58 4.22 0.00
RAVNSWD 8-11____ 23667	37.72 3.41 -5.81	38.58 2.15 -18.45	17.71 1.89 0.00	17.60 1.88 0.00	16.96 1.81 0.00	22.89 2.44 0.00	40.50 3.33 -9.28	46.02 4.91 0.00	72.22 2.69 -47.04	72.22 2.69 -47.04	78.88 3.00 -50.78	80.33 2.99 -52.29	80.33 2.99 -52.29	132.70 1.43 -119.29	216.81 -0.31 -219.75	131.61 1.45 -117.99	55.30 4.21 -15.82	51.62 4.55 -8.98	47.91 3.32 -16.80	48.14 5.14 0.00	50.49 5.39 0.00	52.73 5.63 0.00	46.33 4.95 0.00	45.18 4.82 0.00
RENSSELAER___COGEN 23796	36.47 0.65 -7.32	41.64 0.41 -23.25	16.18 0.36 0.00	16.08 0.36 0.00	15.49 0.34 0.00	20.91 0.46 0.00	40.21 0.63 -11.69	42.04 0.93 0.00	81.04 0.51 -58.04	81.04 0.51 -58.04	54.04 0.57 -28.37	54.04 0.57 -28.42	54.04 0.57 -28.42	159.42 0.27 -147.17	268.42 -0.06 -271.11	158.02 0.28 -145.57	56.01 0.80 -19.94	50.27 0.86 -11.32	49.59 0.63 -21.17	43.98 0.98 0.00	46.12 1.02 0.00	48.17 1.07 0.00	42.32 0.94 0.00	41.28 0.92 0.00
ROCHESTER_9_IC 23652	27.96 -1.23 -0.69	19.38 -0.78 -2.18	15.14 -0.68 0.00	15.04 -0.68 0.00	14.50 -0.65 0.00	19.57 -0.88 0.00	27.79 -1.20 -1.10	39.34 -1.77 0.00	26.73 -0.97 -5.21	26.73 -0.97 -5.21	26.57 -1.08 -2.55	26.52 -1.08 -2.55	26.52 -1.08 -2.55	24.67 -0.52 -13.21	21.81 0.11 -24.33	24.71 -0.52 -13.06	35.62 -1.52 -1.87	37.53 -1.64 -1.08	28.61 -1.20 -2.02	41.15 -1.85 0.00	43.15 -1.95 0.00	45.07 -2.03 0.00	39.60 -1.78 0.00	38.62 -1.74 0.00
ROSETON___1 23587	36.38 2.11 -5.77	37.63 1.33 -18.32	16.99 1.17 0.00	16.88 1.16 0.00	16.27 1.12 0.00	21.96 1.51 0.00	39.16 2.06 -9.21	44.15 3.04 0.00	70.78 1.66 -46.63	70.78 1.66 -46.63	77.60 1.86 -50.64	79.05 1.85 -52.15	79.05 1.85 -52.15	131.11 0.89 -118.24	215.00 -0.19 -217.82	130.03 0.90 -116.96	53.59 2.61 -15.71	49.83 2.82 -8.92	46.52 2.05 -16.68	46.18 3.18 0.00	48.43 3.33 0.00	50.58 3.48 0.00	44.44 3.06 0.00	43.34 2.98 0.00
ROSETON___2 23588	36.31 2.04 -5.77	37.59 1.29 -18.32	16.95 1.13 0.00	16.84 1.12 0.00	16.23 1.08 0.00	21.91 1.46 0.00	39.10 2.00 -9.21	44.05 2.94 0.00	70.73 1.61 -46.63	70.73 1.61 -46.63	77.54 1.80 -50.64	78.99 1.79 -52.15	78.99 1.79 -52.15	131.08 0.86 -118.24	215.00 -0.19 -217.82	130.00 0.87 -116.96	53.50 2.52 -15.71	49.74 2.73 -8.92	46.46 1.99 -16.68	46.08 3.08 0.00	48.33 3.23 0.00	50.47 3.37 0.00	44.34 2.96 0.00	43.25 2.89 0.00
RUSSELL___STATION 23914	27.67 -1.52 -0.69	19.20 -0.96 -2.18	14.97 -0.85 0.00	14.88 -0.84 0.00	14.34 -0.81 0.00	19.36 -1.09 0.00	27.50 -1.49 -1.10	38.91 -2.20 0.00	26.50 -1.20 -5.21	26.50 -1.20 -5.21	26.31 -1.34 -2.55	26.26 -1.34 -2.55	26.26 -1.34 -2.55	24.55 -0.64 -13.21	21.84 0.14 -24.33	24.58 -0.65 -13.06	35.26 -1.88 -1.87	37.14 -2.03 -1.08	28.33 -1.48 -2.02	40.70 -2.30 0.00	42.69 -2.41 0.00	44.58 -2.52 0.00	39.17 -2.21 0.00	38.20 -2.16 0.00
S SALMON___HYD 24043	27.77 -1.10 -0.37	18.45 -0.70 -1.17	15.21 -0.61 0.00	15.11 -0.61 0.00	14.56 -0.59 0.00	19.66 -0.79 0.00	27.40 -1.08 -0.59	72.65 -1.59 -33.13	53.80 -0.87 -32.18	24.35 -0.87 -2.73	25.46 -0.97 -1.33	25.42 -0.97 -1.34	25.42 -0.97 -1.34	18.44 -0.46 -6.92	10.21 0.10 -12.74	18.54 -0.47 -6.84	34.92 -1.36 -1.01	37.19 -1.47 -0.57	27.78 -1.08 -1.07	41.34 -1.66 0.00	43.35 -1.75 0.00	45.28 -1.82 0.00	39.78 -1.60 0.00	38.80 -1.56 0.00
SELKIRK___II 23799	36.01 0.23 -7.28	41.25 0.15 -23.12	15.95 0.13 0.00	15.85 0.13 0.00	15.27 0.12 0.00	20.62 0.17 0.00	39.74 0.23 -11.62	41.44 0.33 0.00	80.38 0.18 -57.71	80.38 0.18 -57.71	53.51 0.20 -28.21	53.51 0.20 -28.26	53.51 0.20 -28.26	158.41 0.10 -146.33	266.92 -0.02 -269.57	157.01 0.10 -144.74	55.38 0.29 -19.82	49.66 0.31 -11.26	49.06 0.23 -21.04	43.35 0.35 0.00	45.47 0.37 0.00	47.48 0.38 0.00	41.72 0.34 0.00	40.69 0.33 0.00
SELKIRK___I 23801	35.99 0.23 -7.26	41.18 0.15 -23.05	15.95 0.13 0.00	15.85 0.13 0.00	15.27 0.12 0.00	20.62 0.17 0.00	39.71 0.23 -11.59	41.44 0.33 0.00	80.21 0.18 -57.54	80.21 0.18 -57.54	53.43 0.20 -28.13	53.43 0.20 -28.18	53.43 0.20 -28.18	157.99 0.10 -145.91	266.15 -0.02 -268.80	156.60 0.10 -144.33	55.32 0.29 -19.76	49.62 0.31 -11.22	49.00 0.23 -20.98	43.35 0.35 0.00	45.47 0.37 0.00	47.48 0.38 0.00	41.72 0.34 0.00	40.69 0.33 0.00
SENECA OSWGO___HYD 24041	28.00 -0.93 -0.43	18.77 -0.59 -1.38	15.30 -0.52 0.00	15.21 -0.51 0.00	14.66 -0.49 0.00	19.78 -0.67 0.00	27.67 -0.91 -0.69	83.70 -1.34 -43.93	64.12 -0.73 -42.36	25.07 -0.73 -3.31	25.90 -0.82 -1.62	25.85 -0.82 -1.62	25.85 -0.82 -1.62	19.98 -0.39 -8.39	12.91 0.09 -15.45	20.06 -0.40 -8.29	35.30 -1.15 -1.18	37.52 -1.24 -0.67	28.13 -0.91 -1.25	41.60 -1.40 0.00	43.63 -1.47 0.00	45.56 -1.54 0.00	40.03 -1.35 0.00	39.04 -1.32 0.00
SENECA___ENERGY 23797	28.47 -0.75 -0.72	19.78 -0.48 -2.28	15.40 -0.42 0.00	15.30 -0.42 0.00	14.75 -0.40 0.00	19.91 -0.54 0.00	28.30 -0.74 -1.15	55.86 -1.09 -15.84	41.36 -0.59 -19.46	27.27 -0.59 -5.37	27.72 -0.66 -3.28	27.71 -0.66 -3.32	27.71 -0.66 -3.32	25.29 -0.32 -13.63	22.54 0.07 -25.10	25.33 -0.32 -13.48	36.30 -0.93 -1.96	38.21 -1.01 -1.13	29.16 -0.74 -2.11	41.86 -1.14 0.00	43.91 -1.19 0.00	45.85 -1.25 0.00	40.29 -1.09 0.00	39.29 -1.07 0.00
SHOEMAKER___GT 23640	36.17 2.02 -5.65	37.20 1.27 -17.95	16.94 1.12 0.00	16.83 1.11 0.00	16.22 1.07 0.00	21.90 1.45 0.00	38.89 1.98 -9.02	44.02 2.91 0.00	69.64 1.59 -45.56	69.64 1.59 -45.56	75.10 1.78 -48.22	76.47 1.78 -49.64	76.47 1.78 -49.64	128.34 0.85 -115.51	209.98 -0.19 -212.80	127.29 0.86 -114.26	53.16 2.50 -15.39	49.53 2.70 -8.74	46.10 1.97 -16.34	46.05 3.05 0.00	48.30 3.20 0.00	50.44 3.34 0.00	44.31 2.93 0.00	43.22 2.86 0.00
SHOREHAM_IC_1 23715	41.72 3.34 -9.88	39.81 2.10 -19.73	39.15 1.85 -21.48	38.11 1.84 -20.55	38.09 1.77 -21.17	38.77 2.39 -15.93	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	92.89 2.94 -64.85	121.44 2.93 -93.46	147.04 2.93 -119.06	132.67 1.40 -119.29	216.81 -0.31 -219.75	154.79 1.42 -141.20	121.53 4.13 -82.13	93.79 4.46 -51.24	93.71 3.25 -62.67	93.05 5.03 -45.02	93.84 5.28 -43.46	93.09 5.51 -40.48	46.22 4.84 0.00	45.08 4.72 0.00
SHOREHAM_IC_2 23716	41.72 3.34 -9.88	39.81 2.10 -19.73	39.15 1.85 -21.48	38.11 1.84 -20.55	38.09 1.77 -21.17	38.77 2.39 -15.93	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	92.89 2.94 -64.85	121.44 2.93 -93.46	147.04 2.93 -119.06	132.67 1.40 -119.29	216.81 -0.31 -219.75	154.79 1.42 -141.20	121.53 4.13 -82.13	93.79 4.46 -51.24	93.71 3.25 -62.67	93.05 5.03 -45.02	93.84 5.28 -43.46	93.09 5.51 -40.48	46.22 4.84 0.00	45.08 4.72 0.00

SITHE___BATAVIA 24024	29.31 0.01 -0.80	20.53 0.00 -2.55	15.82 0.00 0.00	15.72 0.00 0.00	15.15 0.00 0.00	20.45 0.00 0.00	29.18 0.01 -1.28	41.12 0.01 0.00	28.53 0.00 -6.04	28.53 0.00 -6.04	28.84 0.01 -3.73	28.84 0.01 -3.78	28.84 0.01 -3.78	27.28 0.00 -15.30	25.56 0.00 -28.19	27.31 0.00 -15.14	37.47 0.01 -2.19	39.34 0.01 -1.24	30.12 0.01 -2.32	43.01 0.01 0.00	45.11 0.01 0.00	47.11 0.01 0.00	41.39 0.01 0.00	40.37 0.01 0.00
SITHE___INDEPEND 23800	27.81 -1.05 -0.36	18.46 -0.66 -1.14	15.24 -0.58 0.00	15.14 -0.58 0.00	14.59 -0.56 0.00	19.70 -0.75 0.00	27.43 -1.03 -0.57	-83.19 -1.52 122.78	-84.85 -0.83 106.51	24.31 -0.83 -2.65	25.46 -0.93 -1.29	25.43 -0.92 -1.30	25.43 -0.92 -1.30	18.25 -0.44 -6.71	9.83 0.10 -12.36	18.36 -0.45 -6.64	34.95 -1.30 -0.98	37.24 -1.41 -0.56	27.80 -1.03 -1.04	41.41 -1.59 0.00	43.44 -1.66 0.00	45.36 -1.74 0.00	39.85 -1.53 0.00	38.87 -1.49 0.00
SITHE___MASSENA 23902	27.68 -0.70 0.12	17.17 -0.44 0.37	15.43 -0.39 0.00	15.34 -0.38 0.00	14.78 -0.37 0.00	19.95 -0.50 0.00	27.02 -0.68 0.19	40.10 -1.01 0.00	21.03 -0.55 0.91	21.03 -0.55 0.91	24.05 -0.61 0.44	23.99 -0.61 0.45	23.99 -0.61 0.45	9.38 -0.29 2.31	-6.82 0.06 4.25	9.59 -0.30 2.28	34.09 -0.86 0.32	36.98 -0.93 0.18	26.77 -0.68 0.34	41.95 -1.05 0.00	44.00 -1.10 0.00	45.95 -1.15 0.00	40.37 -1.01 0.00	39.37 -0.99 0.00
SITHE___OGDNSBRG 24021	27.61 -0.89 0.00	17.42 -0.56 0.00	15.33 -0.49 0.00	15.23 -0.49 0.00	14.68 -0.47 0.00	19.81 -0.64 0.00	27.02 -0.87 0.00	39.83 -1.28 0.00	21.79 -0.70 0.00	21.79 -0.70 0.00	24.32 -0.78 0.00	24.27 -0.78 0.00	24.27 -0.78 0.00	11.61 -0.37 0.00	-2.55 0.08 0.00	11.79 -0.38 0.00	34.17 -1.10 0.00	36.90 -1.19 0.00	26.92 -0.87 0.00	41.66 -1.34 0.00	43.69 -1.41 0.00	45.63 -1.47 0.00	40.09 -1.29 0.00	39.10 -1.26 0.00
SITHE___STERLING 23777	28.92 0.25 -0.17	18.67 0.15 -0.54	15.96 0.14 0.00	15.86 0.14 0.00	15.28 0.13 0.00	20.63 0.18 0.00	28.40 0.24 -0.27	49.74 0.35 -8.28	31.28 0.19 -8.60	23.92 0.19 -1.24	25.93 0.22 -0.61	25.88 0.22 -0.61	25.88 0.22 -0.61	15.22 0.10 -3.14	3.14 -0.02 -5.79	15.38 0.10 -3.11	36.03 0.30 -0.46	38.68 0.33 -0.26	28.52 0.24 -0.49	43.37 0.37 0.00	45.49 0.39 0.00	47.51 0.41 0.00	41.74 0.36 0.00	40.71 0.35 0.00
SOUTH CAIRO___GT 23612	36.47 1.48 -6.49	39.52 0.94 -20.60	16.64 0.82 0.00	16.54 0.82 0.00	15.94 0.79 0.00	21.51 1.06 0.00	39.70 1.45 -10.36	43.25 2.14 0.00	75.66 1.17 -52.00	75.66 1.17 -52.00	68.26 1.31 -41.85	69.12 1.30 -42.77	69.12 1.30 -42.77	144.47 0.62 -131.87	240.15 -0.14 -242.92	143.24 0.63 -130.44	54.76 1.83 -17.66	50.10 1.98 -10.03	47.99 1.45 -18.75	45.24 2.24 0.00	47.45 2.35 0.00	49.55 2.45 0.00	43.53 2.15 0.00	42.46 2.10 0.00
SOUTH HAMPTN___IC 23720	40.84 2.46 -9.88	39.26 1.55 -19.73	38.67 1.37 -21.48	37.63 1.36 -20.55	37.63 1.31 -21.17	38.14 1.76 -15.93	39.58 2.41 -9.28	44.66 3.55 0.00	71.47 1.94 -47.04	71.47 1.94 -47.04	92.12 2.17 -64.85	120.67 2.16 -93.46	146.27 2.16 -119.06	132.30 1.03 -119.29	216.89 -0.23 -219.75	154.42 1.05 -141.20	120.44 3.04 -82.13	92.62 3.29 -51.24	92.86 2.40 -62.67	91.73 3.71 -45.02	92.45 3.89 -43.46	91.64 4.06 -40.48	44.95 3.57 0.00	43.84 3.48 0.00
SOUTHOLD___IC 23719	40.84 2.46 -9.88	39.26 1.55 -19.73	38.67 1.37 -21.48	37.63 1.36 -20.55	37.63 1.31 -21.17	38.14 1.76 -15.93	39.58 2.41 -9.28	44.66 3.55 0.00	71.47 1.94 -47.04	71.47 1.94 -47.04	92.12 2.17 -64.85	120.67 2.16 -93.46	146.27 2.16 -119.06	132.30 1.03 -119.29	216.89 -0.23 -219.75	154.42 1.05 -141.20	120.44 3.04 -82.13	92.62 3.29 -51.24	92.86 2.40 -62.67	91.73 3.71 -45.02	92.45 3.89 -43.46	91.64 4.06 -40.48	44.95 3.57 0.00	43.84 3.48 0.00
ST LAWRENCE____ 23600	27.72 -0.65 0.13	17.17 -0.41 0.40	15.46 -0.36 0.00	15.36 -0.36 0.00	14.80 -0.35 0.00	19.98 -0.47 0.00	27.05 -0.64 0.20	40.17 -0.94 0.00	21.07 -0.51 0.91	21.07 -0.51 0.91	24.09 -0.57 0.44	24.03 -0.57 0.45	24.03 -0.57 0.45	9.40 -0.27 2.31	-6.82 0.06 4.25	9.61 -0.28 2.28	34.12 -0.80 0.35	37.04 -0.87 0.18	26.82 -0.63 0.34	42.02 -0.98 0.00	44.07 -1.03 0.00	46.03 -1.07 0.00	40.44 -0.94 0.00	39.44 -0.92 0.00
STATION 5_MISC_HYD 23604	26.88 -2.30 -0.68	18.68 -1.45 -2.15	14.54 -1.28 0.00	14.45 -1.27 0.00	13.93 -1.22 0.00	18.80 -1.65 0.00	26.72 -2.25 -1.08	37.79 -3.32 0.00	25.80 -1.82 -5.13	25.80 -1.82 -5.13	25.58 -2.03 -2.51	25.54 -2.02 -2.51	25.54 -2.02 -2.51	24.01 -0.97 -13.00	21.52 0.21 -23.94	24.05 -0.98 -12.86	34.26 -2.85 -1.84	36.07 -3.08 -1.06	27.53 -2.25 -1.99	39.52 -3.48 0.00	41.45 -3.65 0.00	43.29 -3.81 0.00	38.04 -3.34 0.00	37.10 -3.26 0.00
STURGEON_POOL_HYD 23609	36.17 1.74 -5.93	37.90 1.10 -18.82	16.79 0.97 0.00	16.68 0.96 0.00	16.08 0.93 0.00	21.70 1.25 0.00	39.06 1.71 -9.46	43.63 2.52 0.00	71.57 1.38 -47.70	71.57 1.38 -47.70	73.37 1.54 -46.73	74.59 1.53 -48.01	74.59 1.53 -48.01	133.67 0.73 -120.96	220.05 -0.16 -222.84	132.57 0.75 -119.65	53.57 2.16 -16.14	49.58 2.33 -9.16	46.62 1.70 -17.13	45.63 2.63 0.00	47.86 2.76 0.00	49.98 2.88 0.00	43.91 2.53 0.00	42.83 2.47 0.00
SYRACUSE___POWER 24017	28.45 -0.58 -0.53	19.29 -0.37 -1.68	15.50 -0.32 0.00	15.40 -0.32 0.00	14.84 -0.31 0.00	20.03 -0.42 0.00	28.16 -0.57 -0.84	59.71 -0.84 -19.44	43.28 -0.46 -21.25	26.00 -0.46 -3.97	26.53 -0.51 -1.94	26.48 -0.51 -1.94	26.48 -0.51 -1.94	21.80 -0.24 -10.06	15.96 0.05 -18.54	21.87 -0.25 -9.95	35.99 -0.72 -1.44	38.13 -0.78 -0.82	28.75 -0.57 -1.53	42.12 -0.88 0.00	44.18 -0.92 0.00	46.14 -0.96 0.00	40.54 -0.84 0.00	39.54 -0.82 0.00
UPPER HUDSON___HYD 24058	37.12 0.95 -7.67	42.94 0.60 -24.36	16.35 0.53 0.00	16.24 0.52 0.00	15.65 0.50 0.00	21.13 0.68 0.00	41.06 0.93 -12.24	42.48 1.37 0.00	83.93 0.75 -60.69	83.93 0.75 -60.69	56.58 0.84 -30.64	56.63 0.83 -30.75	56.63 0.83 -30.75	166.26 0.40 -153.88	280.75 -0.09 -283.47	164.79 0.41 -152.21	57.34 1.18 -20.89	51.22 1.27 -11.86	50.89 0.93 -22.17	44.43 1.43 0.00	46.60 1.50 0.00	48.67 1.57 0.00	42.76 1.38 0.00	41.71 1.35 0.00
UPPER RAQUET___HYD 24056	26.81 -1.69 0.00	16.92 -1.06 0.00	14.88 -0.94 0.00	14.79 -0.93 0.00	14.25 -0.90 0.00	19.24 -1.21 0.00	26.24 -1.65 0.00	43.36 -2.43 -4.68	25.32 -1.33 -4.16	21.16 -1.33 0.00	23.61 -1.49 0.00	23.57 -1.48 0.00	23.57 -1.48 0.00	11.27 -0.71 0.00	-2.47 0.16 0.00	11.45 -0.72 0.00	33.18 -2.09 0.00	35.84 -2.25 0.00	26.14 -1.65 0.00	40.45 -2.55 0.00	42.43 -2.67 0.00	44.31 -2.79 0.00	38.93 -2.45 0.00	37.97 -2.39 0.00
US___GYPSUM 23809	29.01 -0.31 -0.82	20.41 -0.19 -2.62	15.65 -0.17 0.00	15.55 -0.17 0.00	14.99 -0.16 0.00	20.23 -0.22 0.00	28.91 -0.30 -1.32	40.67 -0.44 0.00	28.45 -0.24 -6.20	28.45 -0.24 -6.20	28.64 -0.27 -3.81	28.64 -0.27 -3.86	28.64 -0.27 -3.86	27.57 -0.13 -15.72	26.37 0.03 -28.97	27.59 -0.13 -15.55	37.13 -0.38 -2.24	38.95 -0.41 -1.27	29.87 -0.30 -2.38	42.54 -0.46 0.00	44.61 -0.49 0.00	46.59 -0.51 0.00	40.93 -0.45 0.00	39.93 -0.43 0.00
VISCHER___FERRY HYD 24020	36.63 0.72 -7.41	41.95 0.45 -23.52	16.22 0.40 0.00	16.12 0.40 0.00	15.53 0.38 0.00	20.97 0.52 0.00	40.41 0.70 -11.82	42.15 1.04 0.00	81.76 0.57 -58.70	81.76 0.57 -58.70	54.42 0.63 -28.69	54.43 0.63 -28.75	54.43 0.63 -28.75	161.13 0.30 -148.85	271.50 -0.07 -274.20	159.71 0.31 -147.23	56.33 0.89 -20.17	50.50 0.96 -11.45	49.90 0.70 -21.41	44.08 1.08 0.00	46.24 1.14 0.00	48.29 1.19 0.00	42.42 1.04 0.00	41.38 1.02 0.00

WADING RIVER_1-3_GRP5 24038	31.62 3.12 -9.88	19.95 1.97 -19.73	17.55 1.73 -21.48	17.44 1.72 -20.55	16.81 1.66 -21.17	22.69 2.24 -15.93	30.94 3.05 -9.28	45.61 4.50 0.00	24.95 2.46 -47.04	24.95 2.46 -47.04	27.85 2.75 -64.85	27.79 2.74 -93.46	27.79 2.74 -119.06	13.29 1.31 -119.29	-2.92 -0.29 -219.75	13.50 1.33 -141.20	39.13 3.86 -82.13	42.26 4.17 -51.24	30.83 3.04 -62.67	47.71 4.71 -45.02	50.04 4.94 -43.46	52.25 5.15 -40.48	45.91 4.53 0.00	44.78 4.42 0.00
WADING RIVER_IC_1 23522	41.50 3.12 -9.88	39.68 1.97 -19.73	39.03 1.73 -21.48	37.99 1.72 -20.55	37.98 1.66 -21.17	38.62 2.24 -15.93	40.22 3.05 -9.28	45.61 4.50 0.00	71.99 2.46 -47.04	71.99 2.46 -47.04	92.70 2.75 -64.85	121.25 2.74 -93.46	146.85 2.74 -119.06	132.58 1.31 -119.29	216.83 -0.29 -219.75	154.70 1.33 -141.20	121.26 3.86 -82.13	93.50 4.17 -51.24	93.50 3.04 -62.67	92.73 4.71 -45.02	93.50 4.94 -43.46	92.73 5.15 -40.48	45.91 4.53 0.00	44.78 4.42 0.00
WADING RIVER_IC_2 23547	41.50 3.12 -9.88	39.68 1.97 -19.73	39.03 1.73 -21.48	37.99 1.72 -20.55	37.98 1.66 -21.17	38.62 2.24 -15.93	40.22 3.05 -9.28	45.61 4.50 0.00	71.99 2.46 -47.04	71.99 2.46 -47.04	92.70 2.75 -64.85	121.25 2.74 -93.46	146.85 2.74 -119.06	132.58 1.31 -119.29	216.83 -0.29 -219.75	154.70 1.33 -141.20	121.26 3.86 -82.13	93.50 4.17 -51.24	93.50 3.04 -62.67	92.73 4.71 -45.02	93.50 4.94 -43.46	92.73 5.15 -40.48	45.91 4.53 0.00	44.78 4.42 0.00
WADING RIVER_IC_3 23601	41.47 3.09 -9.88	39.66 1.95 -19.73	39.01 1.71 -21.48	37.97 1.70 -20.55	37.96 1.64 -21.17	38.60 2.22 -15.93	40.19 3.02 -9.28	45.57 4.46 0.00	71.97 2.44 -47.04	71.97 2.44 -47.04	92.67 2.72 -64.85	121.22 2.71 -93.46	146.82 2.71 -119.06	132.57 1.30 -119.29	216.83 -0.29 -219.75	154.69 1.32 -141.20	121.22 3.82 -82.13	93.46 4.13 -51.24	93.47 3.01 -62.67	92.68 4.66 -45.02	93.45 4.89 -43.46	92.68 5.10 -40.48	45.86 4.48 0.00	44.73 4.37 0.00
WATERSIDE___6 8 9 23538	46.22 3.39 -14.33	38.57 2.14 -18.45	17.70 1.88 0.00	17.59 1.87 0.00	16.95 1.80 0.00	22.88 2.43 0.00	40.49 3.32 -9.28	46.00 4.89 0.00	72.21 2.68 -47.04	72.21 2.68 -47.04	78.87 2.99 -50.78	80.32 2.98 -52.29	80.32 2.98 -52.29	132.70 1.43 -119.29	216.81 -0.31 -219.75	131.61 1.45 -117.99	55.29 4.20 -15.82	51.60 4.53 -8.98	47.90 3.31 -16.80	48.12 5.12 0.00	50.47 5.37 0.00	52.71 5.61 0.00	46.31 4.93 0.00	46.30 4.80 -1.14
WATERTOWN___HYD 23805	26.98 -1.71 -0.19	17.50 -1.08 -0.60	14.87 -0.95 0.00	14.78 -0.94 0.00	14.24 -0.91 0.00	19.23 -1.22 0.00	26.52 -1.67 -0.30	59.17 -2.46 -20.52	40.79 -1.35 -19.65	22.55 -1.35 -1.41	24.29 -1.50 -0.69	24.24 -1.50 -0.69	24.24 -1.50 -0.69	14.82 -0.72 -3.56	4.10 0.16 -6.57	14.97 -0.73 -3.53	33.68 -2.11 -0.52	36.10 -2.28 -0.29	26.68 -1.66 -0.55	40.43 -2.57 0.00	42.40 -2.70 0.00	44.28 -2.82 0.00	38.90 -2.48 0.00	37.94 -2.42 0.00
WEST BABYLON___IC 23714	41.72 3.34 -9.88	39.81 2.10 -19.73	39.15 1.85 -21.48	38.11 1.84 -20.55	38.09 1.77 -21.17	38.77 2.39 -15.93	40.43 3.26 -9.28	45.92 4.81 0.00	72.16 2.63 -47.04	72.16 2.63 -47.04	92.89 2.94 -64.85	121.44 2.93 -93.46	147.04 2.93 -119.06	132.67 1.40 -119.29	216.81 -0.31 -219.75	154.79 1.42 -141.20	121.53 4.13 -82.13	93.79 4.46 -51.24	93.71 3.25 -62.67	93.05 5.03 -45.02	93.84 5.28 -43.46	93.09 5.51 -40.48	46.22 4.84 0.00	45.08 4.72 0.00
WEST CANADA___HYD 24049	28.61 0.26 0.15	17.68 0.17 0.47	15.97 0.15 0.00	15.86 0.14 0.00	15.29 0.14 0.00	20.64 0.19 0.00	27.91 0.26 0.24	41.49 0.38 0.00	21.54 0.21 1.16	21.54 0.21 1.16	24.76 0.23 0.57	24.71 0.23 0.57	24.71 0.23 0.57	9.15 0.11 2.94	-8.06 -0.02 5.41	9.38 0.11 2.90	35.20 0.33 0.40	38.21 0.35 0.23	27.62 0.26 0.43	43.40 0.40 0.00	45.52 0.42 0.00	47.53 0.43 0.00	41.76 0.38 0.00	40.73 0.37 0.00
YORK___WARBASSE 23770	46.33 3.50 -14.33	38.64 2.21 -18.45	17.76 1.94 0.00	17.65 1.93 0.00	17.01 1.86 0.00	22.96 2.51 0.00	40.60 3.43 -9.28	46.16 5.05 0.00	72.29 2.76 -47.04	72.29 2.76 -47.04	78.96 3.08 -50.78	80.42 3.08 -52.29	80.42 3.08 -52.29	132.74 1.47 -119.29	216.80 -0.32 -219.75	131.66 1.50 -117.99	55.42 4.33 -15.82	51.75 4.68 -8.98	48.00 3.41 -16.80	48.28 5.28 0.00	50.64 5.54 0.00	52.88 5.78 0.00	46.46 5.08 0.00	46.46 4.96 -1.14