

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/15/2001

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	
59TH STREET_GT_1	47.08	46.35	45.59	39.50	18.05	20.71	40.23	47.86	50.24	51.74	57.13	61.19	59.61	73.56	68.03	58.38	53.34	52.86	46.67	45.69	60.87	49.00	48.11	52.01
24138	3.32	3.23	2.58	2.20	1.05	1.46	3.50	4.35	4.41	4.58	4.95	5.60	5.77	5.20	5.26	6.21	5.72	5.68	4.62	4.33	5.72	4.51	4.25	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.87	-17.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	47.08	46.35	45.59	39.50	18.05	20.71	40.23	47.86	50.24	51.74	57.13	61.19	59.61	73.56	68.03	58.38	53.34	52.86	46.67	45.69	60.87	49.00	48.11	52.01
24260	3.32	3.23	2.58	2.20	1.05	1.46	3.50	4.35	4.41	4.58	4.95	5.60	5.77	5.20	5.26	6.21	5.72	5.68	4.62	4.33	5.72	4.51	4.25	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.87	-17.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	47.08	46.35	45.59	39.50	18.05	20.71	40.23	47.86	50.24	51.74	57.13	61.19	59.61	73.56	68.03	58.38	53.34	52.86	46.67	45.69	60.87	49.00	48.11	52.01
24261	3.32	3.23	2.58	2.20	1.05	1.46	3.50	4.35	4.41	4.58	4.95	5.60	5.77	5.20	5.26	6.21	5.72	5.68	4.62	4.33	5.72	4.51	4.25	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.87	-17.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	45.76	45.01	45.44	39.58	18.07	20.29	38.63	45.66	48.32	49.92	55.07	58.14	55.65	76.05	68.89	53.42	48.54	47.53	42.63	42.92	57.68	46.01	45.70	50.82
24011	1.99	1.89	2.42	2.27	1.07	1.03	1.91	2.15	2.49	2.76	2.90	2.55	1.80	1.14	0.97	1.26	0.91	0.35	0.58	1.57	2.53	1.52	1.84	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.42	-22.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.76	45.01	45.44	39.58	18.07	20.29	38.63	45.66	48.32	49.92	55.07	58.14	55.65	76.05	68.89	53.42	48.54	47.53	42.63	42.92	57.68	46.01	45.70	50.82
23798	1.99	1.89	2.42	2.27	1.07	1.03	1.91	2.15	2.49	2.76	2.90	2.55	1.80	1.14	0.97	1.26	0.91	0.35	0.58	1.57	2.53	1.52	1.84	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.42	-22.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.76	45.01	45.44	39.58	18.07	20.29	38.63	45.66	48.32	49.92	55.07	58.14	55.65	76.05	68.89	53.42	48.54	47.53	42.63	42.92	57.68	46.01	45.70	50.82
24028	1.99	1.89	2.42	2.27	1.07	1.03	1.91	2.15	2.49	2.76	2.90	2.55	1.80	1.14	0.97	1.26	0.91	0.35	0.58	1.57	2.53	1.52	1.84	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.42	-22.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	45.60	45.54	45.98	40.10	18.22	20.36	38.74	45.30	47.60	48.94	53.70	56.79	54.92	74.80	67.78	52.64	48.17	47.30	42.48	42.45	56.84	45.12	45.33	50.56
23527	1.84	2.43	2.97	2.80	1.22	1.11	2.01	1.79	1.77	1.78	1.53	1.20	1.08	0.57	0.35	0.48	0.54	0.11	0.43	1.10	1.69	0.63	1.47	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.73	-22.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	45.46	44.89	45.39	39.46	17.91	20.07	38.17	45.09	47.37	48.68	53.73	56.93	55.00	74.89	68.01	52.94	48.30	47.54	42.49	42.31	56.58	45.24	45.07	50.04
23571	1.70	1.77	2.38	2.15	0.92	0.82	1.44	1.59	1.54	1.52	1.55	1.34	1.15	0.77	0.65	0.78	0.68	0.35	0.44	0.95	1.43	0.75	1.21	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.63	-21.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	45.46	44.89	45.39	39.46	17.91	20.07	38.17	45.09	47.37	48.68	53.73	56.93	55.00	74.89	68.01	52.94	48.30	47.54	42.49	42.31	56.58	45.24	45.07	50.04
23572	1.70	1.77	2.38	2.15	0.92	0.82	1.44	1.59	1.54	1.52	1.55	1.34	1.15	0.77	0.65	0.78	0.68	0.35	0.44	0.95	1.43	0.75	1.21	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.63	-21.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	45.46	44.89	45.39	39.46	17.91	20.07	38.17	45.09	47.37	48.68	53.73	56.93	55.00	74.89	68.01	52.94	48.30	47.54	42.49	42.31	56.58	45.24	45.07	50.04
23573	1.70	1.77	2.38	2.15	0.92	0.82	1.44	1.59	1.54	1.52	1.55	1.34	1.15	0.77	0.65	0.78	0.68	0.35	0.44	0.95	1.43	0.75	1.21	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.63	-21.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	45.46	44.89	45.39	39.46	17.91	20.07	38.17	45.09	47.37	48.68	53.73	56.93	55.00	74.89	68.01	52.94	48.30	47.54	42.49	42.31	56.58	45.24	45.07	50.04
23574	1.70	1.77	2.38	2.15	0.92	0.82	1.44	1.59	1.54	1.52	1.55	1.34	1.15	0.77	0.65	0.78	0.68	0.35	0.44	0.95	1.43	0.75	1.21	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.63	-21.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	44.18	43.20	43.44	37.60	17.18	19.43	36.47	42.24	44.23	45.79	50.83	54.17	52.43	48.55	46.64	50.64	46.06	45.57	40.47	39.60	52.68	42.63	41.85	46.47
23514	0.42	0.09	0.42	0.29	0.18	0.18	-0.26	-1.26	-1.60	-1.37	-1.34	-1.43	-1.41	-1.14	-1.26	-1.53	-1.56	-1.61	-1.59	-1.75	-2.47	-1.86	-2.01	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	43.10 -0.67 0.00	42.45 -0.66 0.00	41.73 -1.29 0.00	36.01 -1.29 0.00	16.50 -0.50 0.00	18.89 -0.37 0.00	35.83 -0.90 0.00	42.14 -1.37 0.00	44.59 -1.24 0.00	45.82 -1.35 0.00	50.69 -1.48 0.00	54.58 -1.02 0.00	53.15 -0.70 0.00	49.36 -0.28 -3.15	47.64 -0.24 -2.49	51.81 -0.36 0.00	47.18 -0.44 0.00	47.03 -0.15 0.00	41.74 -0.31 0.00	40.66 -0.69 0.00	53.88 -1.27 0.00	44.07 -0.42 0.00	42.94 -0.92 0.00	46.73 -1.21 0.00
AMERICAN__BRASS 23903	43.10 -0.67 0.00	42.45 -0.66 0.00	41.73 -1.29 0.00	36.01 -1.29 0.00	16.50 -0.50 0.00	18.89 -0.37 0.00	35.83 -0.90 0.00	42.14 -1.37 0.00	44.59 -1.24 0.00	45.82 -1.35 0.00	50.69 -1.48 0.00	54.58 -1.02 0.00	53.15 -0.70 0.00	49.34 -0.28 -3.13	47.62 -0.24 -2.47	51.81 -0.36 0.00	47.18 -0.44 0.00	47.03 -0.15 0.00	41.74 -0.31 0.00	40.66 -0.69 0.00	53.88 -1.27 0.00	44.07 -0.42 0.00	42.94 -0.92 0.00	46.73 -1.21 0.00
ARTHUR_KILL_GT_1 23520	46.74 2.98 0.00	45.92 2.81 0.00	45.18 2.16 0.00	39.18 1.87 0.00	17.95 0.95 0.00	20.70 1.45 0.00	40.18 3.45 0.00	47.60 4.09 0.00	49.76 3.93 0.00	51.25 4.08 0.00	56.57 4.40 0.00	60.57 4.98 0.00	59.02 5.17 0.00	73.05 4.69 -21.87	67.50 4.73 -17.39	57.76 5.60 0.00	52.78 5.16 0.00	52.29 5.11 0.00	46.18 4.12 0.00	45.24 3.88 0.00	60.29 5.14 0.00	48.50 4.01 0.00	47.66 3.80 0.00	51.57 3.63 0.00
ARTHUR_KILL_2 23512	46.74 2.98 0.00	45.92 2.81 0.00	45.18 2.16 0.00	39.18 1.87 0.00	17.95 0.95 0.00	20.70 1.45 0.00	40.18 3.45 0.00	47.60 4.09 0.00	49.76 3.93 0.00	51.25 4.08 0.00	56.57 4.40 0.00	60.57 4.98 0.00	59.02 5.17 0.00	73.05 4.69 -21.87	67.50 4.73 -17.39	57.76 5.60 0.00	52.78 5.16 0.00	52.29 5.11 0.00	46.18 4.12 0.00	45.24 3.88 0.00	60.29 5.14 0.00	48.50 4.01 0.00	47.66 3.80 0.00	51.57 3.63 0.00
ARTHUR_KILL_3 23513	46.93 3.17 0.00	46.19 3.08 0.00	45.45 2.43 0.00	39.39 2.09 0.00	18.00 1.01 0.00	20.67 1.42 0.00	40.14 3.41 0.00	47.68 4.17 0.00	49.98 4.15 0.00	51.46 4.30 0.00	56.75 4.58 0.00	60.66 5.07 0.00	59.12 5.28 0.00	73.12 4.76 -21.87	67.58 4.80 -17.39	57.86 5.69 0.00	52.86 5.24 0.00	52.37 5.18 0.00	46.25 4.20 0.00	45.36 4.00 0.00	60.50 5.35 0.00	48.62 4.14 0.00	47.87 4.01 0.00	51.84 3.90 0.00
ASHOKAN____ 23654	46.33 2.57 0.00	45.77 2.65 0.00	45.26 2.25 0.00	39.26 1.95 0.00	17.89 0.89 0.00	20.31 1.05 0.00	38.99 2.27 0.00	46.29 2.78 0.00	48.75 2.92 0.00	50.15 2.98 0.00	55.47 3.30 0.00	59.37 3.78 0.00	57.74 3.90 0.00	73.80 3.47 -23.84	67.81 3.46 -18.97	56.02 3.85 0.00	51.11 3.49 0.00	50.58 3.40 0.00	45.08 3.02 0.00	44.30 2.94 0.00	59.04 3.89 0.00	47.57 3.08 0.00	46.82 2.96 0.00	51.00 3.06 0.00
ASTORIA 5-9____ 23662	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.29 4.56 0.00	49.04 5.53 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.26 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.88 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.13 5.26 0.00	53.14 5.20 0.00
ASTORIA GT2____ 23536	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA GT3____ 23731	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA GT4____ 23727	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT2_1 24094	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT2_2 24095	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT2_3 24096	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT2_4 24097	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT3_1 24098	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT3_2 24099	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00

ASTORIA_GT3_3 24100	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT3_4 24101	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT4_1 24102	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT4_2 24103	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT4_3 24104	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT4_4 24105	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.28 4.56 0.00	49.03 5.52 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.25 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.87 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.12 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT_1 23523	47.38 3.61 0.00	46.66 3.55 0.00	45.92 2.91 0.00	39.85 2.55 0.00	18.21 1.21 0.00	20.91 1.66 0.00	40.68 3.96 0.00	48.27 4.76 0.00	50.58 4.75 0.00	52.08 4.92 0.00	57.51 5.34 0.00	61.65 6.06 0.00	60.05 6.20 0.00	73.95 5.59 -21.87	68.37 5.60 -17.39	58.78 6.62 0.00	53.72 6.09 0.00	53.15 5.97 0.00	46.94 4.89 0.00	45.95 4.59 0.00	61.27 6.12 0.00	49.28 4.80 0.00	48.36 4.50 0.00	52.31 4.37 0.00
ASTORIA_GT_10 24110	47.38 3.61 0.00	46.66 3.55 0.00	45.92 2.91 0.00	39.85 2.55 0.00	18.21 1.21 0.00	20.91 1.66 0.00	40.68 3.96 0.00	48.27 4.76 0.00	50.58 4.75 0.00	52.08 4.92 0.00	57.51 5.34 0.00	61.65 6.06 0.00	60.05 6.20 0.00	73.95 5.59 -21.87	68.37 5.60 -17.39	58.78 6.62 0.00	53.72 6.09 0.00	53.15 5.97 0.00	46.94 4.89 0.00	45.95 4.59 0.00	61.27 6.12 0.00	49.28 4.80 0.00	48.36 4.50 0.00	52.31 4.37 0.00
ASTORIA_GT_11 24225	47.38 3.61 0.00	46.66 3.55 0.00	45.92 2.91 0.00	39.85 2.55 0.00	18.21 1.21 0.00	20.91 1.66 0.00	40.68 3.96 0.00	48.27 4.76 0.00	50.58 4.75 0.00	52.08 4.92 0.00	57.51 5.34 0.00	61.65 6.06 0.00	60.05 6.20 0.00	73.95 5.59 -21.87	68.37 5.60 -17.39	58.78 6.62 0.00	53.72 6.09 0.00	53.15 5.97 0.00	46.94 4.89 0.00	45.95 4.59 0.00	61.27 6.12 0.00	49.28 4.80 0.00	48.36 4.50 0.00	52.31 4.37 0.00
ASTORIA_GT_12 24226	47.38 3.61 0.00	46.66 3.55 0.00	45.92 2.91 0.00	39.85 2.55 0.00	18.21 1.21 0.00	20.91 1.66 0.00	40.68 3.96 0.00	48.27 4.76 0.00	50.58 4.75 0.00	52.08 4.92 0.00	57.51 5.34 0.00	61.65 6.06 0.00	60.05 6.20 0.00	73.95 5.59 -21.87	68.37 5.60 -17.39	58.78 6.62 0.00	53.72 6.09 0.00	53.15 5.97 0.00	46.94 4.89 0.00	45.95 4.59 0.00	61.27 6.12 0.00	49.28 4.80 0.00	48.36 4.50 0.00	52.31 4.37 0.00
ASTORIA_GT_13 24227	47.38 3.61 0.00	46.66 3.55 0.00	45.92 2.91 0.00	39.85 2.55 0.00	18.21 1.21 0.00	20.91 1.66 0.00	40.68 3.96 0.00	48.27 4.76 0.00	50.58 4.75 0.00	52.08 4.92 0.00	57.51 5.34 0.00	61.65 6.06 0.00	60.05 6.20 0.00	73.95 5.59 -21.87	68.37 5.60 -17.39	58.78 6.62 0.00	53.72 6.09 0.00	53.15 5.97 0.00	46.94 4.89 0.00	45.95 4.59 0.00	61.27 6.12 0.00	49.28 4.80 0.00	48.36 4.50 0.00	52.31 4.37 0.00
ASTORIA_GT_5 24106	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.29 4.56 0.00	49.04 5.53 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.26 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.88 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.13 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT_7 24107	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.29 4.56 0.00	49.04 5.53 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.26 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.88 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.13 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT_8 24108	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.29 4.56 0.00	49.04 5.53 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.26 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.88 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.13 5.26 0.00	53.14 5.20 0.00
ASTORIA_GT_9 24109	47.83 4.06 0.00	47.15 4.04 0.00	46.42 3.41 0.00	40.29 2.98 0.00	18.41 1.42 0.00	21.16 1.91 0.00	41.29 4.56 0.00	49.04 5.53 0.00	51.37 5.54 0.00	52.96 5.80 0.00	58.58 6.41 0.00	62.85 7.26 0.00	61.22 7.38 0.00	74.93 6.57 -21.87	69.27 6.50 -17.39	59.88 7.71 0.00	54.66 7.04 0.00	54.07 6.88 0.00	47.66 5.61 0.00	46.61 5.25 0.00	62.30 7.15 0.00	50.10 5.62 0.00	49.13 5.26 0.00	53.14 5.20 0.00
ASTORIA___2 24149	47.96 4.20 0.00	47.28 4.17 0.00	46.55 3.54 0.00	40.40 3.10 0.00	18.47 1.47 0.00	21.23 1.97 0.00	41.42 4.69 0.00	49.19 5.68 0.00	51.53 5.70 0.00	53.14 5.98 0.00	58.78 6.61 0.00	63.07 7.48 0.00	61.45 7.60 0.00	75.12 6.76 -21.87	69.48 6.71 -17.39	60.09 7.93 0.00	54.85 7.23 0.00	54.23 7.05 0.00	47.82 5.77 0.00	46.76 5.41 0.00	62.51 7.36 0.00	50.27 5.78 0.00	49.28 5.42 0.00	53.30 5.36 0.00

ASTORIA___3 23516	47.69	47.01	46.28	40.17	18.36	21.10	41.15	48.86	51.18	52.77	58.35	62.60	60.98	74.67	68.97	59.50	54.29	53.69	47.35	46.31	62.04	49.92	48.96	53.01
	3.93	3.89	3.26	2.87	1.37	1.85	4.43	5.35	5.35	5.60	6.18	7.01	7.13	6.31	6.19	7.34	6.67	6.50	5.29	4.96	6.89	5.43	5.10	5.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.87	-17.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	47.19	46.46	45.76	39.74	18.16	20.85	40.55	48.02	50.25	51.72	57.12	61.22	59.63	73.58	68.01	58.37	53.34	52.82	46.62	45.63	60.84	48.94	48.03	51.97
	3.43	3.34	2.75	2.44	1.16	1.60	3.83	4.51	4.41	4.56	4.94	5.62	5.78	5.22	5.24	6.20	5.72	5.63	4.56	4.28	5.69	4.45	4.17	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.87	-17.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	47.53	46.95	46.26	40.15	18.35	21.08	41.11	48.74	50.96	52.50	58.05	62.28	60.66	74.45	68.81	59.34	54.18	53.59	47.29	46.27	61.78	49.67	48.71	52.71
	3.76	3.84	3.24	2.84	1.35	1.83	4.39	5.24	5.13	5.34	5.88	6.68	6.81	6.09	6.03	7.18	6.55	6.41	5.24	4.92	6.63	5.18	4.85	4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.87	-17.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTRIA 10-13____ 23663	47.38	46.66	45.92	39.85	18.21	20.91	40.68	48.27	50.58	52.08	57.51	61.65	60.05	73.95	68.37	58.78	53.72	53.15	46.94	45.95	61.27	49.28	48.36	52.31
	3.61	3.55	2.91	2.55	1.21	1.66	3.96	4.76	4.75	4.92	5.34	6.06	6.20	5.59	5.60	6.62	6.09	5.97	4.89	4.59	6.12	4.80	4.50	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.87	-17.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT 1-8___GRP4 24034	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT 9-12___GRP3 24033	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT_IC_1 23704	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT_IC_10 23701	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT_IC_11 23702	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT_IC_12 23703	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT_IC_2 23705	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT_IC_3 23706	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT_IC_4 23707	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT_IC_5 23708	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT_IC_6 23709	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15
BARRETT_IC_7 23710	46.57	45.93	45.20	39.21	17.92	38.71	48.17	49.39	49.39	50.62	55.84	59.75	58.60	94.54	110.26	111.15	110.48	111.50	88.03	68.42	109.56	61.99	48.84	54.22
	2.80	2.81	2.18	1.91	0.92	1.26	3.05	3.71	3.51	3.46	3.67	4.20	4.42	4.08	4.17	4.96	4.57	4.51	3.66	3.44	4.58	3.60	3.32	3.13
	0.00	0.00	0.00	0.00	0.00	-18.19	-8.40	-2.18	-0.05	0.00	0.00	0.04	-0.33	-43.96	-60.70	-54.02	-58.29	-59.81	-42.32	-23.63	-49.83	-13.90	-1.66	-3.15

BARRETT_IC_8 23711	46.57 2.80 0.00	45.93 2.81 0.00	45.20 2.18 0.00	39.21 1.91 0.00	17.92 0.92 0.00	38.71 1.26 -18.19	48.17 3.05 -8.40	49.39 3.71 -2.18	49.39 3.51 -0.05	50.62 3.46 0.00	55.84 3.67 0.00	59.75 4.20 0.04	58.60 4.42 -0.33	94.54 4.08 -43.96	110.26 4.17 -60.70	111.15 4.96 -54.02	110.48 4.57 -58.29	111.50 4.51 -59.81	88.03 3.66 -42.32	68.42 3.44 -23.63	109.56 4.58 -49.83	61.99 3.60 -13.90	48.84 3.32 -1.66	54.22 3.13 -3.15
BARRETT_IC_9 23700	46.57 2.80 0.00	45.93 2.81 0.00	45.20 2.18 0.00	39.21 1.91 0.00	17.92 0.92 0.00	38.71 1.26 -18.19	48.17 3.05 -8.40	49.39 3.71 -2.18	49.39 3.51 -0.05	50.62 3.46 0.00	55.84 3.67 0.00	59.75 4.20 0.04	58.60 4.42 -0.33	94.54 4.08 -43.96	110.26 4.17 -60.70	111.15 4.96 -54.02	110.48 4.57 -58.29	111.50 4.51 -59.81	88.03 3.66 -42.32	68.42 3.44 -23.63	109.56 4.58 -49.83	61.99 3.60 -13.90	48.84 3.32 -1.66	54.22 3.13 -3.15
BARRETT___1 23545	46.44 2.67 0.00	45.81 2.69 0.00	45.08 2.06 0.00	39.13 1.82 0.00	17.88 0.88 0.00	38.66 1.21 -18.19	48.06 2.93 -8.40	49.23 3.54 -2.18	49.09 3.21 -0.05	50.20 3.04 0.00	55.36 3.18 0.00	59.23 3.68 0.04	58.09 3.92 -0.33	94.10 3.64 -43.96	109.85 3.76 -60.70	110.65 4.46 -54.02	110.02 4.11 -58.29	111.04 4.05 -59.81	87.63 3.26 -42.32	68.07 3.09 -23.63	109.11 4.14 -49.83	61.60 3.21 -13.90	48.47 2.95 -1.66	53.86 2.77 -3.15
BARRETT___2 23546	46.44 2.67 0.00	45.82 2.71 0.00	45.10 2.08 0.00	39.13 1.83 0.00	17.89 0.89 0.00	38.66 1.22 -18.19	48.08 2.95 -8.40	49.21 3.52 -2.18	49.09 3.21 -0.05	50.26 3.09 0.00	55.41 3.24 0.00	59.29 3.74 0.04	58.15 3.97 -0.33	94.15 3.69 -43.96	109.90 3.81 -60.70	110.70 4.52 -54.02	110.07 4.16 -58.29	111.09 4.10 -59.81	87.67 3.30 -42.32	68.10 3.11 -23.63	109.13 4.16 -49.83	61.65 3.26 -13.90	48.50 2.98 -1.66	53.90 2.81 -3.15
BEAVER RIVER___HYD 24048	44.00 0.24 0.00	42.78 -0.33 0.00	43.60 0.58 0.00	37.91 0.61 0.00	17.27 0.27 0.00	19.36 0.11 0.00	36.50 -0.22 0.00	43.03 -0.48 0.00	45.24 -0.59 0.00	46.77 -0.40 0.00	51.90 -0.27 0.00	55.14 -0.45 0.00	53.54 -0.31 0.00	46.54 -0.38 -0.43	45.25 -0.41 -0.28	51.57 -0.60 0.00	47.04 -0.59 0.00	46.55 -0.63 0.00	41.42 -0.64 0.00	40.69 -0.67 0.00	54.20 -0.94 0.00	43.73 -0.76 0.00	43.10 -0.76 0.00	47.26 -0.68 0.00
BEEBEE_GT_13 23619	44.57 0.81 0.00	43.37 0.25 0.00	43.78 0.76 0.00	37.81 0.50 0.00	17.21 0.22 0.00	19.41 0.16 0.00	36.95 0.23 0.00	44.04 0.53 0.00	47.03 1.20 0.00	48.76 1.59 0.00	54.47 2.30 0.00	58.06 2.47 0.00	56.16 2.32 0.00	50.87 1.99 -2.39	49.36 2.06 -1.92	54.43 2.27 0.00	49.49 1.86 0.00	48.84 1.66 0.00	43.31 1.26 0.00	42.50 1.15 0.00	56.42 1.27 0.00	45.61 1.13 0.00	44.74 0.88 0.00	48.88 0.94 0.00
BETHLEHEM___STEEL 23779	43.35 -0.42 0.00	42.68 -0.44 0.00	41.96 -1.05 0.00	36.25 -1.06 0.00	16.57 -0.43 0.00	18.97 -0.28 0.00	36.09 -0.64 0.00	42.63 -0.88 0.00	45.09 -0.74 0.00	46.35 -0.82 0.00	51.32 -0.85 0.00	55.27 -0.32 0.00	53.92 0.08 0.00	50.33 0.41 -3.42	48.53 0.47 -2.67	52.64 0.48 0.00	47.96 0.34 0.00	47.80 0.61 0.00	42.45 0.39 0.00	41.26 -0.09 0.00	54.64 -0.51 0.00	44.66 0.18 0.00	43.40 -0.46 0.00	46.87 -1.07 0.00
BINGHAMTON___COGEN 23790	44.55 0.79 0.00	43.87 0.75 0.00	43.58 0.56 0.00	37.71 0.41 0.00	17.26 0.27 0.00	19.59 0.34 0.00	37.62 0.90 0.00	44.57 1.06 0.00	46.90 1.07 0.00	48.30 1.14 0.00	53.46 1.29 0.00	57.12 1.53 0.00	55.31 1.47 0.00	55.41 1.16 -7.76	52.50 1.25 -5.87	53.39 1.22 0.00	48.67 1.05 0.00	48.24 1.05 0.00	42.80 0.75 0.00	42.10 0.75 0.00	56.20 1.05 0.00	45.51 1.02 0.00	44.70 0.84 0.00	48.48 0.54 0.00
BLACK RIVER___HYD 24047	43.68 -0.09 0.00	42.38 -0.73 0.00	43.29 0.28 0.00	37.71 0.41 0.00	17.17 0.17 0.00	19.21 -0.05 0.00	36.15 -0.58 0.00	42.57 -0.94 0.00	44.68 -1.15 0.00	46.25 -0.92 0.00	51.36 -0.81 0.00	54.57 -1.02 0.00	53.04 -0.80 0.00	46.54 -0.82 -0.87	45.17 -0.82 -0.61	51.00 -1.16 0.00	46.55 -1.07 0.00	46.10 -1.09 0.00	41.01 -1.04 0.00	40.28 -1.08 0.00	53.64 -1.51 0.00	43.29 -1.19 0.00	42.67 -1.19 0.00	46.80 -1.14 0.00
BOWLINE___1 23526	46.44 2.67 0.00	45.77 2.65 0.00	45.08 2.06 0.00	39.05 1.75 0.00	17.83 0.83 0.00	20.39 1.14 0.00	39.43 2.71 0.00	46.93 3.43 0.00	49.39 3.56 0.00	50.92 3.75 0.00	56.34 4.17 0.00	60.37 4.77 0.00	58.77 4.93 0.00	72.36 4.47 -21.40	66.93 4.53 -17.01	57.48 5.31 0.00	52.55 4.93 0.00	52.09 4.90 0.00	46.10 4.04 0.00	45.07 3.71 0.00	60.02 4.87 0.00	48.37 3.89 0.00	47.43 3.57 0.00	51.21 3.27 0.00
BOWLINE___2 23595	46.44 2.67 0.00	45.76 2.65 0.00	45.08 2.06 0.00	39.05 1.75 0.00	17.83 0.83 0.00	20.39 1.14 0.00	39.43 2.71 0.00	46.93 3.42 0.00	49.39 3.56 0.00	50.92 3.75 0.00	56.34 4.17 0.00	60.37 4.77 0.00	58.77 4.92 0.00	72.36 4.47 -21.40	66.93 4.53 -17.01	57.48 5.31 0.00	52.55 4.93 0.00	52.08 4.90 0.00	46.09 4.04 0.00	45.07 3.71 0.00	60.02 4.87 0.00	48.37 3.89 0.00	47.43 3.57 0.00	51.21 3.27 0.00
BROOKLYN_NAVY_YARD 23515	46.89 3.12 0.00	46.16 3.05 0.00	45.39 2.37 0.00	39.34 2.03 0.00	17.96 0.97 0.00	20.61 1.36 0.00	40.04 3.32 0.00	47.64 4.13 0.00	49.99 4.16 0.00	51.48 4.31 0.00	56.82 4.65 0.00	60.89 5.30 0.00	59.38 5.53 0.00	73.36 5.00 -21.87	67.85 5.07 -17.39	58.15 5.98 0.00	53.11 5.48 0.00	52.59 5.40 0.00	46.45 4.39 0.00	45.46 4.10 0.00	60.59 5.44 0.00	48.77 4.28 0.00	47.86 4.00 0.00	51.82 3.88 0.00
BURROWS___LYONSDAL 23803	44.40 0.64 0.00	43.48 0.37 0.00	43.81 0.79 0.00	38.06 0.75 0.00	17.34 0.34 0.00	19.53 0.28 0.00	37.05 0.32 0.00	43.78 0.27 0.00	46.03 0.20 0.00	47.46 0.30 0.00	52.60 0.42 0.00	56.02 0.43 0.00	54.31 0.47 0.00	47.00 0.33 -0.17	45.77 0.32 -0.06	52.49 0.33 0.00	47.93 0.31 0.00	47.45 0.27 0.00	42.23 0.18 0.00	41.51 0.16 0.00	55.33 0.18 0.00	44.61 0.12 0.00	43.96 0.10 0.00	48.12 0.18 0.00
CARR STREET_E_SYP 24060	43.11 -0.66 0.00	42.39 -0.72 0.00	42.30 -0.71 0.00	36.69 -0.62 0.00	16.74 -0.26 0.00	18.95 -0.31 0.00	36.02 -0.71 0.00	42.59 -0.92 0.00	44.85 -0.98 0.00	46.14 -1.02 0.00	51.17 -1.01 0.00	54.48 -1.11 0.00	52.68 -1.16 0.00	47.70 -1.06 -2.27	45.89 -0.98 -1.49	51.02 -1.14 0.00	46.59 -1.04 0.00	46.22 -0.96 0.00	41.21 -0.85 0.00	40.48 -0.88 0.00	53.92 -1.23 0.00	43.61 -0.88 0.00	43.01 -0.85 0.00	46.99 -0.95 0.00
CARTHAGE___PAPER 23857	43.68 -0.09 0.00	42.38 -0.73 0.00	43.29 0.28 0.00	37.71 0.41 0.00	17.17 0.17 0.00	19.21 -0.05 0.00	36.15 -0.58 0.00	42.57 -0.94 0.00	44.68 -1.15 0.00	46.25 -0.92 0.00	51.36 -0.81 0.00	54.57 -1.02 0.00	53.04 -0.80 0.00	46.42 -0.82 -0.74	45.08 -0.82 -0.52	51.00 -1.16 0.00	46.55 -1.07 0.00	46.10 -1.09 0.00	41.01 -1.04 0.00	40.28 -1.08 0.00	53.64 -1.51 0.00	43.29 -1.19 0.00	42.67 -1.19 0.00	46.80 -1.14 0.00
CH_MISC_IPPS 23765	45.94 2.18 0.00	45.30 2.18 0.00	44.68 1.66 0.00	38.75 1.45 0.00	17.67 0.67 0.00	20.16 0.91 0.00	38.97 2.25 0.00	46.38 2.87 0.00	48.74 2.91 0.00	50.20 3.04 0.00	55.48 3.31 0.00	59.44 3.85 0.00	57.84 3.99 0.00	72.50 3.61 -22.40	66.86 3.67 -17.80	56.46 4.30 0.00	51.59 3.97 0.00	51.07 3.89 0.00	45.26 3.20 0.00	44.36 3.00 0.00	59.13 3.98 0.00	47.57 3.08 0.00	46.74 2.88 0.00	50.69 2.75 0.00

CH_RES_BVR_FALLS 23983	43.77 0.00 0.00	43.07 -0.05 0.00	43.07 0.06 0.00	37.35 0.04 0.00	17.01 0.01 0.00	19.24 -0.02 0.00	36.61 -0.12 0.00	43.30 -0.21 0.00	45.62 -0.21 0.00	46.93 -0.23 0.00	51.89 -0.28 0.00	55.29 -0.31 0.00	53.56 -0.29 0.00	45.15 -0.24 1.10	44.22 -0.26 0.90	51.87 -0.29 0.00	47.34 -0.29 0.00	46.88 -0.31 0.00	41.83 -0.22 0.00	41.17 -0.19 0.00	54.91 -0.24 0.00	44.25 -0.24 0.00	43.58 -0.28 0.00	47.88 -0.07 0.00
CH_RES_NIAGARA 23895	43.01 -0.76 0.00	42.43 -0.68 0.00	41.71 -1.31 0.00	36.00 -1.30 0.00	16.47 -0.53 0.00	18.81 -0.45 0.00	35.61 -1.12 0.00	41.80 -1.71 0.00	44.11 -1.72 0.00	45.21 -1.95 0.00	49.94 -2.24 0.00	53.81 -1.78 0.00	52.49 -1.36 0.00	48.79 -0.80 -3.10	47.09 -0.75 -2.45	51.20 -0.96 0.00	46.64 -0.98 0.00	46.63 -0.56 0.00	41.40 -0.65 0.00	40.33 -1.03 0.00	53.43 -1.72 0.00	43.78 -0.71 0.00	42.58 -1.28 0.00	46.41 -1.53 0.00
CH_RES_SYRACUSE 23985	42.63 -1.13 0.00	41.94 -1.18 0.00	41.80 -1.21 0.00	36.24 -1.07 0.00	16.54 -0.46 0.00	18.73 -0.52 0.00	35.50 -1.22 0.00	41.85 -1.66 0.00	44.08 -1.75 0.00	45.30 -1.86 0.00	50.20 -1.97 0.00	53.42 -2.17 0.00	51.63 -2.21 0.00	46.73 -1.98 -2.21	45.16 -1.84 -1.61	50.04 -2.13 0.00	45.68 -1.94 0.00	45.35 -1.83 0.00	40.52 -1.54 0.00	39.81 -1.55 0.00	53.01 -2.14 0.00	42.91 -1.58 0.00	42.32 -1.54 0.00	46.36 -1.58 0.00
CORNELL____ 23752	42.82 -0.95 0.00	42.00 -1.11 0.00	41.47 -1.55 0.00	35.95 -1.36 0.00	16.40 -0.60 0.00	18.81 -0.45 0.00	35.95 -0.78 0.00	43.12 -0.39 0.00	45.88 0.05 0.00	47.71 0.55 0.00	53.36 1.19 0.00	57.06 1.47 0.00	55.34 1.49 0.00	51.94 1.56 -3.89	49.76 1.42 -2.95	53.87 1.71 0.00	49.03 1.41 0.00	48.40 1.22 0.00	43.04 0.99 0.00	41.85 0.49 0.00	55.59 0.44 0.00	44.95 0.46 0.00	44.02 0.16 0.00	47.84 -0.10 0.00
COXSACKIE___GT 23611	45.65 1.89 0.00	45.19 2.08 0.00	44.75 1.73 0.00	38.85 1.54 0.00	17.69 0.69 0.00	20.04 0.79 0.00	38.32 1.59 0.00	45.45 1.94 0.00	47.93 2.10 0.00	49.32 2.16 0.00	54.52 2.35 0.00	58.31 2.72 0.00	56.65 2.81 0.00	73.54 2.48 -24.57	67.43 2.49 -19.55	54.63 2.46 0.00	49.78 2.16 0.00	49.23 2.05 0.00	44.15 2.10 0.00	43.52 2.16 0.00	58.04 2.89 0.00	46.70 2.21 0.00	46.01 2.15 0.00	50.18 2.24 0.00
CRESCENT___HYD 24018	45.50 1.73 0.00	45.03 1.92 0.00	45.51 2.50 0.00	39.61 2.31 0.00	18.02 1.02 0.00	20.17 0.92 0.00	38.38 1.66 0.00	45.24 1.73 0.00	47.58 1.75 0.00	48.95 1.78 0.00	53.94 1.77 0.00	57.11 1.51 0.00	55.11 1.27 0.00	75.12 0.81 -27.82	68.13 0.62 -22.12	52.94 0.78 0.00	48.32 0.70 0.00	47.51 0.32 0.00	42.54 0.49 0.00	42.40 1.04 0.00	56.75 1.60 0.00	45.26 0.77 0.00	45.18 1.32 0.00	50.22 2.28 0.00
DANSKAMMER___1 23586	45.49 1.72 0.00	44.86 1.74 0.00	44.24 1.22 0.00	38.36 1.06 0.00	17.50 0.50 0.00	19.97 0.72 0.00	38.61 1.88 0.00	45.94 2.43 0.00	48.26 2.43 0.00	49.70 2.53 0.00	54.92 2.75 0.00	58.83 3.23 0.00	57.24 3.40 0.00	71.99 3.10 -22.40	66.36 3.16 -17.80	55.87 3.71 0.00	51.06 3.43 0.00	50.56 3.38 0.00	44.80 2.75 0.00	43.90 2.55 0.00	58.52 3.37 0.00	47.09 2.61 0.00	46.27 2.41 0.00	50.18 2.24 0.00
DANSKAMMER___2 23589	45.49 1.72 0.00	44.86 1.74 0.00	44.24 1.22 0.00	38.36 1.06 0.00	17.50 0.50 0.00	19.97 0.72 0.00	38.61 1.88 0.00	45.94 2.43 0.00	48.26 2.43 0.00	49.70 2.53 0.00	54.92 2.75 0.00	58.83 3.23 0.00	57.24 3.40 0.00	71.99 3.10 -22.40	66.36 3.16 -17.80	55.87 3.71 0.00	51.06 3.43 0.00	50.56 3.38 0.00	44.80 2.75 0.00	43.90 2.55 0.00	58.52 3.37 0.00	47.09 2.61 0.00	46.27 2.41 0.00	50.18 2.24 0.00
DANSKAMMER___3 23590	45.49 1.72 0.00	44.86 1.74 0.00	44.24 1.22 0.00	38.36 1.06 0.00	17.50 0.50 0.00	19.97 0.72 0.00	38.61 1.88 0.00	45.94 2.43 0.00	48.26 2.43 0.00	49.70 2.53 0.00	54.92 2.75 0.00	58.83 3.23 0.00	57.24 3.40 0.00	71.99 3.10 -22.40	66.36 3.16 -17.80	55.87 3.71 0.00	51.06 3.43 0.00	50.56 3.38 0.00	44.80 2.75 0.00	43.90 2.55 0.00	58.52 3.37 0.00	47.09 2.61 0.00	46.27 2.41 0.00	50.18 2.24 0.00
DANSKAMMER___4 23591	45.49 1.72 0.00	44.86 1.74 0.00	44.24 1.22 0.00	38.36 1.06 0.00	17.50 0.50 0.00	19.97 0.72 0.00	38.61 1.88 0.00	45.94 2.43 0.00	48.26 2.43 0.00	49.70 2.53 0.00	54.92 2.75 0.00	58.83 3.23 0.00	57.24 3.40 0.00	71.99 3.10 -22.40	66.36 3.16 -17.80	55.87 3.71 0.00	51.06 3.43 0.00	50.56 3.38 0.00	44.80 2.75 0.00	43.90 2.55 0.00	58.52 3.37 0.00	47.09 2.61 0.00	46.27 2.41 0.00	50.18 2.24 0.00
DANSKAMMER___DIESEL 23592	45.49 1.72 0.00	44.86 1.74 0.00	44.24 1.22 0.00	38.36 1.06 0.00	17.50 0.50 0.00	19.97 0.72 0.00	38.61 1.88 0.00	45.94 2.43 0.00	48.26 2.43 0.00	49.70 2.53 0.00	54.92 2.75 0.00	58.83 3.23 0.00	57.24 3.40 0.00	71.99 3.10 -22.40	66.36 3.16 -17.80	55.87 3.71 0.00	51.06 3.43 0.00	50.56 3.38 0.00	44.80 2.75 0.00	43.90 2.55 0.00	58.52 3.37 0.00	47.09 2.61 0.00	46.27 2.41 0.00	50.18 2.24 0.00
DASHVILLE___HYD 23610	46.03 2.27 0.00	45.44 2.32 0.00	44.83 1.81 0.00	38.88 1.57 0.00	17.73 0.74 0.00	20.22 0.97 0.00	39.04 2.31 0.00	46.43 2.92 0.00	48.76 2.93 0.00	50.19 3.03 0.00	55.45 3.28 0.00	59.37 3.77 0.00	57.75 3.91 0.00	72.85 3.36 -22.99	66.96 3.29 -18.28	56.08 3.92 0.00	51.26 3.64 0.00	50.75 3.57 0.00	44.98 2.93 0.00	44.08 2.73 0.00	59.07 3.92 0.00	47.57 3.08 0.00	46.76 2.90 0.00	50.77 2.83 0.00
DOGLEVILLE___HYD 23807	45.60 1.84 0.00	45.56 2.44 0.00	44.67 1.66 0.00	38.85 1.55 0.00	17.70 0.70 0.00	20.15 0.90 0.00	39.10 2.38 0.00	46.48 2.97 0.00	48.88 3.05 0.00	50.40 3.24 0.00	55.52 3.35 0.00	59.48 3.89 0.00	57.79 3.94 0.00	49.45 3.45 0.49	48.30 3.33 0.42	55.99 3.83 0.00	51.24 3.61 0.00	50.54 3.35 0.00	44.99 2.94 0.00	44.38 3.03 0.00	59.24 4.09 0.00	47.36 2.88 0.00	46.74 2.88 0.00	50.95 3.01 0.00
DUNKIRK___1 23563	41.47 -2.30 0.00	40.72 -2.39 0.00	40.14 -2.87 0.00	34.76 -2.55 0.00	15.95 -1.05 0.00	18.47 -0.79 0.00	34.99 -1.73 0.00	41.40 -2.11 0.00	43.63 -2.20 0.00	44.92 -2.25 0.00	49.85 -2.33 0.00	53.52 -2.08 0.00	52.31 -1.53 0.00	49.13 -1.03 -3.66	47.32 -0.93 -2.86	51.19 -0.98 0.00	46.66 -0.96 0.00	46.52 -0.66 0.00	41.45 -0.61 0.00	40.12 -1.23 0.00	53.08 -2.07 0.00	43.23 -1.26 0.00	42.00 -1.86 0.00	44.69 -3.25 0.00
DUNKIRK___2 23564	41.47 -2.30 0.00	40.72 -2.39 0.00	40.14 -2.87 0.00	34.76 -2.55 0.00	15.95 -1.05 0.00	18.47 -0.79 0.00	34.99 -1.73 0.00	41.40 -2.11 0.00	43.63 -2.20 0.00	44.92 -2.25 0.00	49.85 -2.33 0.00	53.52 -2.08 0.00	52.31 -1.53 0.00	49.13 -1.03 -3.66	47.32 -0.93 -2.86	51.19 -0.98 0.00	46.66 -0.96 0.00	46.52 -0.66 0.00	41.45 -0.61 0.00	40.12 -1.23 0.00	53.08 -2.07 0.00	43.23 -1.26 0.00	42.00 -1.86 0.00	44.69 -3.25 0.00
DUNKIRK___3 23565	41.93 -1.83 0.00	41.21 -1.90 0.00	40.60 -2.41 0.00	35.13 -2.18 0.00	16.09 -0.91 0.00	18.56 -0.69 0.00	35.23 -1.50 0.00	41.69 -1.82 0.00	43.98 -1.85 0.00	45.26 -1.90 0.00	50.21 -1.96 0.00	53.96 -1.63 0.00	52.71 -1.13 0.00	49.52 -0.67 -3.70	47.68 -0.60 -2.88	51.54 -0.62 0.00	46.97 -0.65 0.00	46.81 -0.38 0.00	41.67 -0.38 0.00	40.39 -0.96 0.00	53.46 -1.69 0.00	43.58 -0.91 0.00	42.35 -1.51 0.00	45.25 -2.69 0.00

DUNKIRK___4 23566	41.93 -1.83 0.00	41.21 -1.90 0.00	40.60 -2.41 0.00	35.13 -2.18 0.00	16.09 -0.91 0.00	18.56 -0.69 0.00	35.23 -1.50 0.00	41.69 -1.82 0.00	43.98 -1.85 0.00	45.26 -1.90 0.00	50.21 -1.96 0.00	53.96 -1.63 0.00	52.71 -1.13 0.00	49.52 -0.67 -3.70	47.68 -0.60 -2.88	51.54 -0.62 0.00	46.97 -0.65 0.00	46.81 -0.38 0.00	41.67 -0.38 0.00	40.39 -0.96 0.00	53.46 -1.69 0.00	43.58 -0.91 0.00	42.35 -1.51 0.00	45.25 -2.69 0.00
EAST HAMPTON___GT 23717	46.19 2.42 0.00	45.62 2.51 0.00	44.90 1.88 0.00	38.90 1.59 0.00	17.75 0.75 0.00	38.47 1.03 -18.19	47.84 2.72 -8.40	49.07 3.38 -2.18	49.08 3.20 -0.05	50.21 3.04 0.00	54.40 2.23 0.00	54.08 2.47 3.98	57.03 2.85 -0.33	93.42 2.96 -43.96	109.23 3.14 -60.70	110.09 3.91 -54.02	109.45 3.54 -58.29	110.46 3.47 -59.81	87.23 2.86 -42.32	67.57 2.58 -23.63	108.75 3.78 -49.83	61.74 3.35 -13.90	48.68 3.16 -1.66	54.11 3.02 -3.15
EAST RIVER___6 23660	47.05 3.28 0.00	46.29 3.18 0.00	45.55 2.53 0.00	39.45 2.14 0.00	18.02 1.03 0.00	20.69 1.44 0.00	40.21 3.48 0.00	47.87 4.36 0.00	50.25 4.42 0.00	51.75 4.59 0.00	57.14 4.96 0.00	61.21 5.61 0.00	59.58 5.74 0.00	73.54 5.18 -21.87	68.02 5.24 -17.39	58.36 6.20 0.00	53.32 5.70 0.00	52.84 5.65 0.00	46.62 4.57 0.00	45.67 4.32 0.00	60.82 5.67 0.00	49.02 4.53 0.00	48.14 4.28 0.00	52.01 4.07 0.00
EAST RIVER___7 23524	47.05 3.28 0.00	46.29 3.18 0.00	45.55 2.53 0.00	39.45 2.14 0.00	18.02 1.03 0.00	20.69 1.44 0.00	40.21 3.48 0.00	47.87 4.36 0.00	50.25 4.42 0.00	51.75 4.59 0.00	57.14 4.96 0.00	61.21 5.61 0.00	59.58 5.74 0.00	73.54 5.18 -21.87	68.02 5.24 -17.39	58.36 6.20 0.00	53.32 5.70 0.00	52.84 5.65 0.00	46.62 4.57 0.00	45.67 4.32 0.00	60.82 5.67 0.00	49.02 4.53 0.00	48.14 4.28 0.00	52.01 4.07 0.00
EAST_HAMPTON___DIESEL 23722	46.19 2.42 0.00	45.62 2.51 0.00	44.90 1.88 0.00	38.90 1.59 0.00	17.75 0.75 0.00	38.47 1.03 -18.19	47.84 2.72 -8.40	49.07 3.38 -2.18	49.08 3.20 -0.05	50.21 3.04 0.00	54.40 2.23 0.00	54.08 2.47 3.98	57.03 2.85 -0.33	93.42 2.96 -43.96	109.23 3.14 -60.70	110.09 3.91 -54.02	109.45 3.54 -58.29	110.46 3.47 -59.81	87.23 2.86 -42.32	67.57 2.58 -23.63	108.75 3.78 -49.83	61.74 3.35 -13.90	48.68 3.16 -1.66	54.11 3.02 -3.15
E_CANADA_CAP_HY 24051	44.97 1.21 0.00	43.71 0.59 0.00	44.98 1.97 0.00	38.89 1.58 0.00	17.68 0.68 0.00	19.73 0.48 0.00	36.99 0.27 0.00	43.90 0.39 0.00	46.56 0.73 0.00	48.13 0.97 0.00	53.71 1.54 0.00	56.82 1.23 0.00	54.59 0.75 0.00	82.15 0.47 -35.19	73.85 0.47 -27.99	52.40 0.24 0.00	47.67 0.05 0.00	47.25 0.06 0.00	42.16 0.11 0.00	41.47 0.11 0.00	55.19 0.04 0.00	44.71 0.22 0.00	44.16 0.30 0.00	48.66 0.72 0.00
E_CANADA_MHWK_HY 24050	45.60 1.84 0.00	45.56 2.44 0.00	44.67 1.66 0.00	38.85 1.55 0.00	17.70 0.70 0.00	20.15 0.90 0.00	39.10 2.38 0.00	46.48 2.97 0.00	48.88 3.05 0.00	50.40 3.24 0.00	55.52 3.35 0.00	59.48 3.89 0.00	57.79 3.94 0.00	49.45 3.45 0.49	48.30 3.33 0.42	55.99 3.83 0.00	51.24 3.61 0.00	50.54 3.35 0.00	44.99 2.94 0.00	44.38 3.03 0.00	59.24 4.09 0.00	47.36 2.88 0.00	46.74 2.88 0.00	50.95 3.01 0.00
E_FISHKILL___LBMP 23776	45.25 1.49 0.00	44.71 1.60 0.00	44.19 1.17 0.00	38.36 1.05 0.00	17.49 0.49 0.00	19.90 0.64 0.00	38.26 1.54 0.00	45.42 1.91 0.00	47.68 1.85 0.00	49.03 1.87 0.00	54.14 1.96 0.00	57.93 2.33 0.00	56.31 2.47 0.00	70.88 2.21 -22.17	65.24 2.24 -17.61	54.82 2.66 0.00	50.06 2.44 0.00	49.59 2.41 0.00	44.08 2.03 0.00	43.24 1.89 0.00	57.64 2.49 0.00	46.43 1.94 0.00	45.71 1.85 0.00	49.77 1.83 0.00
FAR ROCKAWAY___4 23548	46.45 2.68 0.00	45.79 2.68 0.00	45.04 2.03 0.00	39.07 1.76 0.00	17.86 0.86 0.00	38.66 1.22 -18.19	48.11 2.98 -8.40	49.31 3.62 -2.18	49.25 3.37 -0.05	50.47 3.31 0.00	55.50 3.33 0.00	59.35 3.83 0.07	58.31 4.13 -0.33	94.26 3.80 -43.96	110.04 3.95 -60.70	110.89 4.70 -54.02	110.20 4.29 -58.29	111.28 4.28 -59.81	87.89 3.52 -42.32	68.57 3.58 -23.63	109.79 4.82 -49.83	61.95 3.56 -13.90	49.09 3.57 -1.66	54.61 3.52 -3.15
FIBERTEK___ENERGY 23856	42.63 -1.13 0.00	41.94 -1.18 0.00	41.80 -1.21 0.00	36.24 -1.07 0.00	16.54 -0.46 0.00	18.73 -0.52 0.00	35.50 -1.22 0.00	41.85 -1.66 0.00	44.08 -1.75 0.00	45.30 -1.86 0.00	50.20 -1.97 0.00	53.42 -2.17 0.00	51.63 -2.21 0.00	46.73 -1.98 -2.21	45.16 -1.84 -1.61	50.04 -2.13 0.00	45.68 -1.94 0.00	45.35 -1.83 0.00	40.52 -1.54 0.00	39.81 -1.55 0.00	53.01 -2.14 0.00	42.91 -1.58 0.00	42.32 -1.54 0.00	46.36 -1.58 0.00
FITZPATRICK___ 23598	41.77 -2.00 0.00	41.21 -1.90 0.00	40.98 -2.04 0.00	35.52 -1.78 0.00	16.20 -0.80 0.00	18.37 -0.89 0.00	35.03 -1.70 0.00	41.47 -2.04 0.00	43.70 -2.13 0.00	44.92 -2.24 0.00	49.76 -2.41 0.00	52.97 -2.62 0.00	51.19 -2.65 0.00	45.41 -2.33 -1.24	44.15 -2.24 -1.01	49.58 -2.58 0.00	45.29 -2.33 0.00	44.93 -2.25 0.00	40.10 -1.95 0.00	39.44 -1.92 0.00	52.57 -2.58 0.00	42.49 -2.00 0.00	41.95 -1.91 0.00	45.84 -2.10 0.00
FORT ORANGE___ 23900	46.12 2.35 0.00	45.53 2.41 0.00	45.96 2.94 0.00	39.91 2.60 0.00	18.13 1.13 0.00	20.36 1.11 0.00	38.42 1.70 0.00	45.05 1.54 0.00	47.19 1.36 0.00	48.56 1.39 0.00	53.68 1.51 0.00	56.98 1.38 0.00	55.11 1.27 0.00	74.61 0.97 -27.15	67.87 0.88 -21.60	53.23 1.07 0.00	48.57 0.95 0.00	47.84 0.66 0.00	42.63 0.57 0.00	42.24 0.88 0.00	56.49 1.34 0.00	45.19 0.71 0.00	44.90 1.04 0.00	49.77 1.83 0.00
FORT_DRUM_COGEN 23780	43.57 -0.20 0.00	42.28 -0.83 0.00	43.19 0.17 0.00	37.62 0.32 0.00	17.12 0.13 0.00	19.16 -0.09 0.00	36.06 -0.66 0.00	42.47 -1.04 0.00	44.58 -1.25 0.00	46.14 -1.03 0.00	51.24 -0.93 0.00	54.44 -1.15 0.00	52.91 -0.93 0.00	46.39 -0.93 -0.84	45.04 -0.93 -0.58	50.88 -1.28 0.00	46.45 -1.18 0.00	45.95 -1.24 0.00	40.91 -1.14 0.00	40.18 -1.17 0.00	53.52 -1.63 0.00	43.19 -1.30 0.00	42.56 -1.30 0.00	46.69 -1.25 0.00
FRANKLIN_FALL_HYD 24054	43.91 0.14 0.00	42.82 -0.30 0.00	43.30 0.28 0.00	37.57 0.26 0.00	17.09 0.09 0.00	19.28 0.02 0.00	36.53 -0.19 0.00	43.29 -0.21 0.00	45.70 -0.13 0.00	47.14 -0.02 0.00	52.14 -0.03 0.00	55.49 -0.10 0.00	53.84 -0.01 0.00	46.23 0.25 0.23	45.07 0.23 0.23	52.09 0.00 0.00	47.45 0.00 0.00	46.88 0.00 0.00	41.84 -0.21 0.00	41.11 -0.24 0.00	54.91 -0.24 0.00	44.30 -0.19 0.00	43.54 -0.32 0.00	47.62 -0.32 0.00
FULTON COGEN___ 23766	42.64 -1.13 0.00	41.94 -1.17 0.00	41.90 -1.11 0.00	36.35 -0.95 0.00	16.58 -0.42 0.00	18.75 -0.50 0.00	35.63 -1.09 0.00	42.12 -1.38 0.00	44.34 -1.49 0.00	45.57 -1.59 0.00	50.58 -1.59 0.00	53.74 -1.85 0.00	51.85 -1.99 0.00	46.48 -1.83 -1.82	44.97 -1.74 -1.32	50.13 -2.03 0.00	45.80 -1.83 0.00	45.43 -1.75 0.00	40.57 -1.49 0.00	39.90 -1.46 0.00	53.17 -1.98 0.00	43.01 -1.47 0.00	42.53 -1.33 0.00	46.54 -1.40 0.00
GARDENVILLE___LBMP 24039	42.13 -1.63 0.00	41.45 -1.66 0.00	40.93 -2.08 0.00	35.28 -2.03 0.00	16.19 -0.80 0.00	18.48 -0.78 0.00	35.06 -1.67 0.00	41.20 -2.31 0.00	43.36 -2.47 0.00	44.33 -2.83 0.00	48.96 -3.21 0.00	52.58 -3.01 0.00	51.29 -2.55 0.00	47.81 -2.06 -3.38	46.23 -1.80 -2.65	49.80 -2.36 0.00	45.31 -2.31 0.00	45.27 -1.91 0.00	40.26 -1.79 0.00	39.31 -2.05 0.00	52.11 -3.04 0.00	42.70 -1.78 0.00	41.53 -2.33 0.00	44.86 -3.08 0.00

GENERAL___MILLS 23808	43.35 -0.42 0.00	42.68 -0.44 0.00	41.96 -1.05 0.00	36.25 -1.06 0.00	16.57 -0.43 0.00	18.97 -0.28 0.00	36.09 -0.64 0.00	42.63 -0.88 0.00	45.09 -0.74 0.00	46.35 -0.82 0.00	51.32 -0.85 0.00	55.27 -0.32 0.00	53.92 0.08 0.00	50.33 0.41 -3.42	48.53 0.47 -2.67	52.64 0.48 0.00	47.96 0.34 0.00	47.80 0.61 0.00	42.45 0.39 0.00	41.26 -0.09 0.00	54.64 -0.51 0.00	44.66 0.18 0.00	43.40 -0.46 0.00	46.87 -1.07 0.00
GILBOA___1 23756	45.07 1.30 0.00	44.65 1.54 0.00	45.21 2.20 0.00	39.26 1.96 0.00	17.84 0.84 0.00	19.88 0.63 0.00	37.59 0.87 0.00	44.40 0.90 0.00	46.64 0.81 0.00	47.88 0.72 0.00	52.80 0.63 0.00	55.92 0.32 0.00	53.99 0.14 0.00	67.69 -0.08 -21.28	62.03 -0.25 -16.89	51.88 -0.29 0.00	47.32 -0.30 0.00	46.64 -0.55 0.00	41.63 -0.42 0.00	41.46 0.10 0.00	55.42 0.27 0.00	44.35 -0.14 0.00	44.24 0.38 0.00	49.27 1.33 0.00
GILBOA___2 23757	45.07 1.30 0.00	44.65 1.54 0.00	45.21 2.20 0.00	39.26 1.96 0.00	17.84 0.84 0.00	19.88 0.63 0.00	37.59 0.87 0.00	44.40 0.90 0.00	46.64 0.81 0.00	47.88 0.72 0.00	52.80 0.63 0.00	55.92 0.32 0.00	53.99 0.14 0.00	67.69 -0.08 -21.28	62.03 -0.25 -16.89	51.88 -0.29 0.00	47.32 -0.30 0.00	46.64 -0.55 0.00	41.63 -0.42 0.00	41.46 0.10 0.00	55.42 0.27 0.00	44.35 -0.14 0.00	44.24 0.38 0.00	49.27 1.33 0.00
GILBOA___3 23758	45.07 1.30 0.00	44.65 1.54 0.00	45.21 2.20 0.00	39.26 1.96 0.00	17.84 0.84 0.00	19.88 0.63 0.00	37.59 0.87 0.00	44.40 0.90 0.00	46.64 0.81 0.00	47.88 0.72 0.00	52.80 0.63 0.00	55.92 0.32 0.00	53.99 0.14 0.00	67.69 -0.08 -21.28	62.03 -0.25 -16.89	51.88 -0.29 0.00	47.32 -0.30 0.00	46.64 -0.55 0.00	41.63 -0.42 0.00	41.46 0.10 0.00	55.42 0.27 0.00	44.35 -0.14 0.00	44.24 0.38 0.00	49.27 1.33 0.00
GILBOA___4 23759	45.07 1.30 0.00	44.65 1.54 0.00	45.21 2.20 0.00	39.26 1.96 0.00	17.84 0.84 0.00	19.88 0.63 0.00	37.59 0.87 0.00	44.40 0.90 0.00	46.64 0.81 0.00	47.88 0.72 0.00	52.80 0.63 0.00	55.92 0.32 0.00	53.99 0.14 0.00	67.69 -0.08 -21.28	62.03 -0.25 -16.89	51.88 -0.29 0.00	47.32 -0.30 0.00	46.64 -0.55 0.00	41.63 -0.42 0.00	41.46 0.10 0.00	55.42 0.27 0.00	44.35 -0.14 0.00	44.24 0.38 0.00	49.27 1.33 0.00
GILBOA___ 23599	45.07 1.30 0.00	44.65 1.54 0.00	45.21 2.20 0.00	39.26 1.96 0.00	17.84 0.84 0.00	19.88 0.63 0.00	37.59 0.87 0.00	44.40 0.90 0.00	46.64 0.81 0.00	47.88 0.72 0.00	52.80 0.63 0.00	55.92 0.32 0.00	53.99 0.14 0.00	67.69 -0.08 -21.28	62.03 -0.25 -16.89	51.88 -0.29 0.00	47.32 -0.30 0.00	46.64 -0.55 0.00	41.63 -0.42 0.00	41.46 0.10 0.00	55.42 0.27 0.00	44.35 -0.14 0.00	44.24 0.38 0.00	49.27 1.33 0.00
GINNA___ 23603	41.69 -2.07 0.00	40.72 -2.39 0.00	41.25 -1.77 0.00	35.69 -1.62 0.00	16.25 -0.75 0.00	18.25 -1.00 0.00	34.52 -2.20 0.00	40.92 -2.59 0.00	43.48 -2.35 0.00	44.89 -2.27 0.00	49.94 -2.23 0.00	53.03 -2.56 0.00	51.17 -2.68 0.00	46.41 -2.43 -2.34	44.93 -2.34 -1.89	49.36 -2.81 0.00	44.91 -2.71 0.00	44.36 -2.83 0.00	39.50 -2.56 0.00	38.93 -2.43 0.00	51.88 -3.27 0.00	41.90 -2.59 0.00	41.38 -2.48 0.00	45.55 -2.39 0.00
GLEN PARK___ 23778	43.98 0.22 0.00	42.66 -0.45 0.00	43.60 0.58 0.00	37.98 0.67 0.00	17.30 0.30 0.00	19.34 0.09 0.00	36.37 -0.36 0.00	42.81 -0.69 0.00	44.94 -0.89 0.00	46.50 -0.66 0.00	51.69 -0.48 0.00	54.90 -0.69 0.00	53.42 -0.43 0.00	46.98 -0.49 -0.98	45.56 -0.51 -0.68	51.28 -0.89 0.00	46.81 -0.81 0.00	46.35 -0.84 0.00	41.27 -0.79 0.00	40.53 -0.83 0.00	53.97 -1.18 0.00	43.56 -0.92 0.00	42.93 -0.93 0.00	47.09 -0.85 0.00
GLENWOOD_IC_1_G5 23712	47.30 3.54 0.00	46.56 3.44 0.00	45.81 2.80 0.00	39.69 2.38 0.00	18.13 1.13 0.00	38.97 1.52 -18.19	48.63 3.50 -8.40	50.00 4.32 -2.18	50.26 4.37 -0.05	51.72 4.56 0.00	57.04 4.87 0.00	60.99 5.47 0.08	59.97 5.80 -0.33	95.57 5.11 -43.96	111.20 5.11 -60.70	112.16 5.97 -54.02	111.37 5.46 -58.29	112.42 5.43 -59.81	88.89 4.52 -42.32	69.29 4.31 -23.63	110.60 5.62 -49.83	62.70 4.31 -13.90	49.66 4.14 -1.66	55.43 4.34 -3.15
GLENWOOD_IC_2_G1 23688	47.30 3.54 0.00	46.56 3.44 0.00	45.81 2.80 0.00	39.69 2.38 0.00	18.13 1.13 0.00	38.97 1.52 -18.19	48.63 3.50 -8.40	50.00 4.32 -2.18	50.26 4.37 -0.05	51.72 4.56 0.00	57.04 4.87 0.00	61.04 5.47 0.02	59.97 5.80 -0.33	95.57 5.11 -43.96	111.20 5.11 -60.70	112.16 5.97 -54.02	111.37 5.46 -58.29	112.42 5.43 -59.81	88.89 4.52 -42.32	69.29 4.31 -23.63	110.60 5.62 -49.83	62.70 4.31 -13.90	49.66 4.14 -1.66	55.43 4.34 -3.15
GLENWOOD_IC_3_G1 23689	47.30 3.54 0.00	46.56 3.44 0.00	45.81 2.80 0.00	39.69 2.38 0.00	18.13 1.13 0.00	38.97 1.52 -18.19	48.63 3.50 -8.40	50.00 4.32 -2.18	50.26 4.37 -0.05	51.72 4.56 0.00	57.04 4.87 0.00	61.04 5.47 0.02	59.97 5.80 -0.33	95.57 5.11 -43.96	111.20 5.11 -60.70	112.16 5.97 -54.02	111.37 5.46 -58.29	112.42 5.43 -59.81	88.89 4.52 -42.32	69.29 4.31 -23.63	110.60 5.62 -49.83	62.70 4.31 -13.90	49.66 4.14 -1.66	55.43 4.34 -3.15
GLENWOOD___4 23550	47.30 3.54 0.00	46.56 3.44 0.00	45.81 2.80 0.00	39.69 2.38 0.00	18.13 1.13 0.00	38.97 1.52 -18.19	48.63 3.50 -8.40	50.00 4.32 -2.18	50.26 4.37 -0.05	51.72 4.56 0.00	57.04 4.87 0.00	60.99 5.47 0.08	59.97 5.80 -0.33	95.57 5.11 -43.96	111.20 5.11 -60.70	112.16 5.97 -54.02	111.37 5.46 -58.29	112.42 5.43 -59.81	88.89 4.52 -42.32	69.29 4.31 -23.63	110.60 5.62 -49.83	62.70 4.31 -13.90	49.66 4.14 -1.66	55.43 4.34 -3.15
GLENWOOD___5 23614	47.30 3.54 0.00	46.56 3.44 0.00	45.81 2.80 0.00	39.69 2.38 0.00	18.13 1.13 0.00	38.97 1.52 -18.19	48.63 3.50 -8.40	50.00 4.32 -2.18	50.26 4.37 -0.05	51.72 4.56 0.00	57.04 4.87 0.00	60.99 5.47 0.08	59.97 5.80 -0.33	95.57 5.11 -43.96	111.20 5.11 -60.70	112.16 5.97 -54.02	111.37 5.46 -58.29	112.42 5.43 -59.81	88.89 4.52 -42.32	69.29 4.31 -23.63	110.60 5.62 -49.83	62.70 4.31 -13.90	49.66 4.14 -1.66	55.43 4.34 -3.15
GOUDEY___7 23579	44.80 1.04 0.00	44.10 0.98 0.00	43.81 0.79 0.00	37.90 0.60 0.00	17.36 0.36 0.00	19.72 0.46 0.00	37.91 1.19 0.00	44.95 1.44 0.00	47.32 1.49 0.00	48.78 1.62 0.00	53.99 1.82 0.00	57.70 2.10 0.00	55.88 2.04 0.00	55.22 1.63 -7.10	52.49 1.72 -5.39	53.91 1.75 0.00	49.15 1.52 0.00	48.69 1.50 0.00	43.17 1.12 0.00	42.49 1.13 0.00	56.68 1.53 0.00	45.88 1.39 0.00	45.06 1.20 0.00	48.82 0.88 0.00
GOUDEY___8 23580	44.61 0.85 0.00	43.91 0.80 0.00	43.62 0.61 0.00	37.75 0.44 0.00	17.30 0.30 0.00	19.66 0.41 0.00	37.78 1.06 0.00	44.74 1.23 0.00	47.10 1.27 0.00	48.55 1.38 0.00	53.73 1.55 0.00	57.41 1.81 0.00	55.61 1.76 0.00	54.99 1.39 -7.10	52.27 1.49 -5.39	53.65 1.48 0.00	48.91 1.29 0.00	48.43 1.25 0.00	42.97 0.92 0.00	42.29 0.93 0.00	56.41 1.26 0.00	45.66 1.17 0.00	44.86 1.00 0.00	48.61 0.67 0.00
GOWANUS_GT_1_GRP 23732	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00

GOWANUS_GT 2_GRP 23617	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT 3_GRP 23618	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT 4_GRP 23751	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT1_1 24077	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT1_2 24078	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT1_3 24079	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT1_4 24080	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT1_5 24084	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT1_6 24111	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT1_7 24112	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT1_8 24113	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT2_1 24114	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT2_2 24115	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT2_3 24116	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT2_4 24117	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT2_5 24118	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00

GOWANUS_GT2_6 24119	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT2_7 24120	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT2_8 24121	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT3_1 24122	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT3_2 24123	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT3_3 24124	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT3_4 24125	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT3_5 24126	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT3_6 24127	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT3_7 24128	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT3_8 24129	47.48 3.71 0.00	46.72 3.60 0.00	45.95 2.94 0.00	39.86 2.55 0.00	18.22 1.22 0.00	20.94 1.69 0.00	40.74 4.02 0.00	48.39 4.88 0.00	50.75 4.91 0.00	52.28 5.11 0.00	57.74 5.56 0.00	61.87 6.28 0.00	60.24 6.40 0.00	74.12 5.76 -21.87	68.46 5.69 -17.39	58.90 6.73 0.00	53.83 6.21 0.00	53.31 6.12 0.00	47.05 5.00 0.00	46.12 4.76 0.00	61.47 6.32 0.00	49.45 4.96 0.00	48.54 4.68 0.00	52.48 4.54 0.00
GOWANUS_GT4_1 24130	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT4_2 24131	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT4_3 24132	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT4_4 24133	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT4_5 24134	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00

GOWANUS_GT4_6 24135	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT4_7 24136	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GOWANUS_GT4_8 24137	47.52 3.75 0.00	46.75 3.64 0.00	45.99 2.97 0.00	39.88 2.58 0.00	18.23 1.24 0.00	20.96 1.70 0.00	40.78 4.05 0.00	48.44 4.93 0.00	50.80 4.97 0.00	52.33 5.17 0.00	57.80 5.63 0.00	61.94 6.35 0.00	60.31 6.47 0.00	74.18 5.82 -21.87	68.52 5.75 -17.39	58.97 6.80 0.00	53.90 6.27 0.00	53.37 6.18 0.00	47.10 5.05 0.00	46.17 4.81 0.00	61.54 6.39 0.00	49.50 5.01 0.00	48.59 4.73 0.00	52.53 4.59 0.00
GRAHMSVILLE___HY 23607	46.75 2.98 0.00	46.08 2.96 0.00	45.36 2.35 0.00	39.29 1.98 0.00	17.94 0.94 0.00	20.51 1.25 0.00	39.68 2.96 0.00	47.29 3.78 0.00	49.80 3.97 0.00	51.38 4.22 0.00	56.89 4.72 0.00	61.01 5.41 0.00	59.42 5.58 0.00	69.52 5.07 -17.96	64.82 5.17 -14.26	58.22 6.06 0.00	53.24 5.62 0.00	52.74 5.55 0.00	46.65 4.59 0.00	45.57 4.21 0.00	60.66 5.51 0.00	48.88 4.39 0.00	47.86 4.00 0.00	51.59 3.65 0.00
GREENIDGE___3 23582	41.97 -1.79 0.00	41.12 -1.99 0.00	40.77 -2.25 0.00	35.22 -2.08 0.00	16.30 -0.69 0.00	18.79 -0.47 0.00	35.79 -0.93 0.00	41.86 -1.65 0.00	44.26 -1.57 0.00	45.61 -1.55 0.00	50.71 -1.46 0.00	54.29 -1.31 0.00	52.80 -1.04 0.00	49.39 -0.83 -3.74	47.64 -0.63 -2.88	51.22 -0.94 0.00	46.63 -0.99 0.00	46.28 -0.91 0.00	41.05 -1.00 0.00	40.18 -1.17 0.00	53.36 -1.79 0.00	43.40 -1.09 0.00	42.31 -1.55 0.00	45.69 -2.25 0.00
GREENIDGE___4 23583	41.96 -1.80 0.00	41.12 -2.00 0.00	40.76 -2.25 0.00	35.21 -2.09 0.00	16.28 -0.72 0.00	18.72 -0.53 0.00	35.69 -1.03 0.00	41.83 -1.67 0.00	44.26 -1.57 0.00	45.61 -1.56 0.00	50.70 -1.47 0.00	54.28 -1.31 0.00	52.81 -1.04 0.00	49.40 -0.83 -3.74	47.64 -0.62 -2.88	51.23 -0.94 0.00	46.65 -0.97 0.00	46.29 -0.89 0.00	41.07 -0.98 0.00	40.20 -1.15 0.00	53.38 -1.77 0.00	43.41 -1.07 0.00	42.31 -1.55 0.00	45.68 -2.26 0.00
HARZA MOOSE___RIVER 24016	44.40 0.64 0.00	43.48 0.37 0.00	43.81 0.79 0.00	38.06 0.75 0.00	17.34 0.34 0.00	19.53 0.28 0.00	37.05 0.32 0.00	43.78 0.27 0.00	46.03 0.20 0.00	47.46 0.30 0.00	52.60 0.42 0.00	56.02 0.43 0.00	54.31 0.47 0.00	47.00 0.33 -0.17	45.77 0.32 -0.06	52.49 0.33 0.00	47.93 0.31 0.00	47.45 0.27 0.00	42.23 0.18 0.00	41.51 0.16 0.00	55.33 0.18 0.00	44.61 0.12 0.00	43.96 0.10 0.00	48.12 0.18 0.00
HEMPSTEAD___ 23647	46.47 2.71 0.00	45.81 2.70 0.00	45.09 2.07 0.00	39.11 1.80 0.00	17.86 0.86 0.00	38.64 1.20 -18.19	48.05 2.93 -8.40	49.31 3.63 -2.18	49.49 3.60 -0.05	50.86 3.70 0.00	56.13 3.96 0.00	59.85 4.52 0.27	58.89 4.71 -0.33	94.76 4.30 -43.96	110.46 4.37 -60.70	111.35 5.16 -54.02	110.65 4.74 -58.29	111.71 4.72 -59.81	88.19 3.82 -42.32	68.53 3.54 -23.63	109.69 4.71 -49.83	62.14 3.75 -13.90	49.02 3.50 -1.66	54.38 3.29 -3.15
HICKLING___1 23621	45.01 1.24 0.00	44.16 1.05 0.00	43.73 0.71 0.00	37.81 0.50 0.00	17.34 0.34 0.00	19.77 0.52 0.00	38.10 1.37 0.00	45.27 1.76 0.00	47.80 1.97 0.00	49.32 2.16 0.00	54.76 2.59 0.00	58.62 3.03 0.00	56.96 3.12 0.00	54.06 2.66 -4.90	51.96 2.82 -3.76	55.17 3.00 0.00	50.26 2.64 0.00	49.79 2.61 0.00	44.15 2.10 0.00	43.22 1.86 0.00	57.44 2.29 0.00	46.65 2.16 0.00	45.56 1.70 0.00	49.02 1.07 0.00
HICKLING___2 23622	45.01 1.25 0.00	44.17 1.06 0.00	43.74 0.72 0.00	37.82 0.51 0.00	17.34 0.34 0.00	19.78 0.53 0.00	38.10 1.38 0.00	45.28 1.77 0.00	47.81 1.98 0.00	49.33 2.17 0.00	54.77 2.60 0.00	58.64 3.04 0.00	56.98 3.13 0.00	54.07 2.67 -4.90	51.98 2.83 -3.76	55.18 3.02 0.00	50.27 2.65 0.00	49.81 2.62 0.00	44.16 2.11 0.00	43.23 1.87 0.00	57.46 2.31 0.00	46.66 2.17 0.00	45.57 1.71 0.00	49.03 1.08 0.00
HIGH FALLS___HY 23754	45.99 2.23 0.00	45.42 2.31 0.00	44.98 1.96 0.00	39.00 1.70 0.00	17.77 0.78 0.00	20.16 0.91 0.00	38.65 1.92 0.00	45.68 2.17 0.00	48.02 2.18 0.00	49.21 2.05 0.00	54.43 2.26 0.00	58.21 2.62 0.00	56.61 2.77 0.00	67.14 2.47 -18.17	62.29 2.48 -14.42	54.93 2.77 0.00	50.11 2.49 0.00	49.61 2.42 0.00	44.22 2.17 0.00	43.47 2.11 0.00	57.88 2.73 0.00	46.77 2.28 0.00	46.17 2.31 0.00	50.54 2.60 0.00
HILLBURN___GT 23639	46.16 2.39 0.00	45.44 2.32 0.00	44.76 1.75 0.00	38.79 1.48 0.00	17.72 0.72 0.00	20.27 1.02 0.00	39.18 2.46 0.00	46.59 3.09 0.00	49.01 3.18 0.00	50.51 3.35 0.00	55.86 3.69 0.00	59.82 4.22 0.00	58.20 4.36 0.00	71.70 3.94 -21.27	66.27 3.99 -16.90	56.82 4.65 0.00	51.94 4.32 0.00	51.51 4.32 0.00	45.63 3.58 0.00	44.65 3.30 0.00	59.48 4.33 0.00	47.96 3.48 0.00	47.10 3.24 0.00	50.93 2.99 0.00
HOLTSVIL 1-5___GRP1 24031	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.37 2.77 4.00	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HOLTSVIL6-10___GRP2 24032	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.39 2.77 3.98	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HOLTSVILLE_IC_1 23690	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.37 2.77 4.00	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HOLTSVILLE_IC_10 23699	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.39 2.77 3.98	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15

HOLTSVILLE_IC_2 23691	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.37 2.77 4.00	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HOLTSVILLE_IC_3 23692	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.37 2.77 4.00	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HOLTSVILLE_IC_4 23693	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.37 2.77 4.00	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HOLTSVILLE_IC_5 23694	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.37 2.77 4.00	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HOLTSVILLE_IC_6 23695	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.39 2.77 3.98	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HOLTSVILLE_IC_7 23696	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.39 2.77 3.98	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HOLTSVILLE_IC_8 23697	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.39 2.77 3.98	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HOLTSVILLE_IC_9 23698	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.39 2.77 3.98	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
HQ_GEN_CEDARS 23644	44.36 0.60 0.00	43.23 0.12 0.00	44.20 1.19 0.00	38.22 0.92 0.00	17.39 0.39 0.00	19.55 0.30 0.00	37.01 0.28 0.00	42.58 -0.93 0.00	45.08 -0.76 0.00	46.70 -0.46 0.00	51.92 -0.26 0.00	50.91 -4.68 0.00	48.98 -4.86 0.00	41.98 -4.26 0.26	40.85 -4.30 0.23	47.18 -4.98 0.00	42.78 -4.84 0.00	42.31 -4.87 0.00	37.63 -4.43 0.00	36.89 -4.46 0.00	49.19 -5.96 0.00	39.71 -4.78 0.00	43.26 -0.60 0.00	47.66 -0.28 0.00
HQ_GEN_CHAT DC 23651	39.77 -0.52 3.48	39.88 -0.77 2.47	42.30 -0.33 0.39	33.74 -0.35 3.22	16.82 -0.18 0.00	19.04 -0.21 0.00	36.20 -0.53 0.00	37.56 -0.56 5.39	45.23 -0.50 0.10	46.72 -0.44 0.00	51.69 -0.48 0.00	55.02 -0.58 0.00	53.30 -0.55 0.00	45.93 -0.43 0.14	44.80 -0.48 0.11	30.34 -0.58 21.24	45.89 -0.63 1.10	30.16 -0.60 16.42	30.01 -0.52 11.52	30.00 -0.56 10.79	30.00 -0.70 24.45	30.01 -0.51 13.97	42.98 -0.65 0.23	40.11 -0.73 7.10
HUDAV+59+74_TH_GRP 23620	47.08 3.32 0.00	46.35 3.23 0.00	45.59 2.58 0.00	39.50 2.20 0.00	18.05 1.05 0.00	20.71 1.46 0.00	40.23 3.50 0.00	47.86 4.35 0.00	50.24 4.41 0.00	51.74 4.58 0.00	57.13 4.95 0.00	61.19 5.60 0.00	59.61 5.77 0.00	73.56 5.20 -21.87	68.03 5.26 -17.39	58.38 6.21 0.00	53.34 5.72 0.00	52.86 5.68 0.00	46.67 4.62 0.00	45.69 4.33 0.00	60.87 5.72 0.00	49.00 4.51 0.00	48.11 4.25 0.00	52.01 4.07 0.00
HUDSON AVE_GT_3 23810	47.08 3.32 0.00	46.35 3.23 0.00	45.59 2.58 0.00	39.50 2.20 0.00	18.05 1.05 0.00	20.71 1.46 0.00	40.23 3.50 0.00	47.86 4.35 0.00	50.24 4.41 0.00	51.74 4.58 0.00	57.13 4.95 0.00	61.19 5.60 0.00	59.61 5.77 0.00	73.56 5.20 -21.87	68.03 5.26 -17.39	58.38 6.21 0.00	53.34 5.72 0.00	52.86 5.68 0.00	46.67 4.62 0.00	45.69 4.33 0.00	60.87 5.72 0.00	49.00 4.51 0.00	48.11 4.25 0.00	52.01 4.07 0.00
HUDSON AVE_GT_4 23540	47.08 3.32 0.00	46.35 3.23 0.00	45.59 2.58 0.00	39.50 2.20 0.00	18.05 1.05 0.00	20.71 1.46 0.00	40.23 3.50 0.00	47.86 4.35 0.00	50.24 4.41 0.00	51.74 4.58 0.00	57.13 4.95 0.00	61.19 5.60 0.00	59.61 5.77 0.00	73.56 5.20 -21.87	68.03 5.26 -17.39	58.38 6.21 0.00	53.34 5.72 0.00	52.86 5.68 0.00	46.67 4.62 0.00	45.69 4.33 0.00	60.87 5.72 0.00	49.00 4.51 0.00	48.11 4.25 0.00	52.01 4.07 0.00
HUDSON AVE_GT_5 23657	47.08 3.32 0.00	46.35 3.23 0.00	45.59 2.58 0.00	39.50 2.20 0.00	18.05 1.05 0.00	20.71 1.46 0.00	40.23 3.50 0.00	47.86 4.35 0.00	50.24 4.41 0.00	51.74 4.58 0.00	57.13 4.95 0.00	61.19 5.60 0.00	59.61 5.77 0.00	73.56 5.20 -21.87	68.03 5.26 -17.39	58.38 6.21 0.00	53.34 5.72 0.00	52.86 5.68 0.00	46.67 4.62 0.00	45.69 4.33 0.00	60.87 5.72 0.00	49.00 4.51 0.00	48.11 4.25 0.00	52.01 4.07 0.00
HUDSON_AVE_10 24168	46.89 3.12 0.00	46.16 3.05 0.00	45.39 2.37 0.00	39.34 2.03 0.00	17.96 0.97 0.00	20.61 1.36 0.00	40.04 3.32 0.00	47.64 4.13 0.00	49.99 4.16 0.00	51.48 4.31 0.00	56.82 4.65 0.00	60.89 5.30 0.00	59.38 5.53 0.00	56.07 5.00 -4.58	53.99 5.07 -3.53	58.15 5.98 0.00	53.11 5.48 0.00	52.59 5.40 0.00	46.45 4.39 0.00	45.46 4.10 0.00	60.59 5.44 0.00	48.77 4.28 0.00	47.86 4.00 0.00	51.82 3.88 0.00
HUNTLEY___63 23557	43.13 -0.63 0.00	42.48 -0.63 0.00	41.76 -1.25 0.00	36.04 -1.26 0.00	16.51 -0.49 0.00	18.90 -0.35 0.00	35.86 -0.86 0.00	42.19 -1.32 0.00	44.64 -1.19 0.00	45.87 -1.30 0.00	50.75 -1.42 0.00	54.64 -0.95 0.00	53.21 -0.63 0.00	49.39 -0.23 -3.13	47.67 -0.19 -2.47	51.87 -0.29 0.00	47.24 -0.38 0.00	47.09 -0.10 0.00	41.79 -0.26 0.00	40.71 -0.64 0.00	53.94 -1.21 0.00	44.12 -0.37 0.00	42.99 -0.87 0.00	46.76 -1.18 0.00

HUNTLEY___64 23558	43.13 -0.63 0.00	42.48 -0.63 0.00	41.76 -1.25 0.00	36.04 -1.26 0.00	16.51 -0.49 0.00	18.90 -0.35 0.00	35.86 -0.86 0.00	42.19 -1.32 0.00	44.64 -1.19 0.00	45.87 -1.30 0.00	50.75 -1.42 0.00	54.64 -0.95 0.00	53.21 -0.63 0.00	49.39 -0.23 -3.13	47.67 -0.19 -2.47	51.87 -0.29 0.00	47.24 -0.38 0.00	47.09 -0.10 0.00	41.79 -0.26 0.00	40.71 -0.64 0.00	53.94 -1.21 0.00	44.12 -0.37 0.00	42.99 -0.87 0.00	46.76 -1.18 0.00
HUNTLEY___65 23559	43.13 -0.63 0.00	42.48 -0.63 0.00	41.76 -1.25 0.00	36.04 -1.26 0.00	16.51 -0.49 0.00	18.90 -0.35 0.00	35.86 -0.86 0.00	42.19 -1.32 0.00	44.64 -1.19 0.00	45.87 -1.30 0.00	50.75 -1.42 0.00	54.64 -0.95 0.00	53.21 -0.63 0.00	49.39 -0.23 -3.13	47.67 -0.19 -2.47	51.87 -0.29 0.00	47.24 -0.38 0.00	47.09 -0.10 0.00	41.79 -0.26 0.00	40.71 -0.64 0.00	53.94 -1.21 0.00	44.12 -0.37 0.00	42.99 -0.87 0.00	46.76 -1.18 0.00
HUNTLEY___66 23560	43.13 -0.63 0.00	42.48 -0.63 0.00	41.76 -1.25 0.00	36.04 -1.26 0.00	16.51 -0.49 0.00	18.90 -0.35 0.00	35.86 -0.86 0.00	42.19 -1.32 0.00	44.64 -1.19 0.00	45.87 -1.30 0.00	50.75 -1.42 0.00	54.64 -0.95 0.00	53.21 -0.63 0.00	49.39 -0.23 -3.13	47.67 -0.19 -2.47	51.87 -0.29 0.00	47.24 -0.38 0.00	47.09 -0.10 0.00	41.79 -0.26 0.00	40.71 -0.64 0.00	53.94 -1.21 0.00	44.12 -0.37 0.00	42.99 -0.87 0.00	46.76 -1.18 0.00
HUNTLEY___67 23561	42.81 -0.96 0.00	42.20 -0.92 0.00	41.49 -1.52 0.00	35.83 -1.47 0.00	16.39 -0.60 0.00	18.75 -0.50 0.00	35.55 -1.17 0.00	41.84 -1.67 0.00	44.18 -1.65 0.00	45.33 -1.83 0.00	50.12 -2.05 0.00	53.97 -1.62 0.00	52.65 -1.20 0.00	49.01 -0.68 -3.20	47.28 -0.64 -2.53	51.38 -0.79 0.00	46.81 -0.82 0.00	46.73 -0.46 0.00	41.51 -0.54 0.00	40.40 -0.96 0.00	53.52 -1.63 0.00	43.79 -0.69 0.00	42.59 -1.27 0.00	46.22 -1.72 0.00
HUNTLEY___68 23562	42.81 -0.96 0.00	42.20 -0.92 0.00	41.49 -1.52 0.00	35.83 -1.47 0.00	16.39 -0.60 0.00	18.75 -0.50 0.00	35.55 -1.17 0.00	41.83 -1.67 0.00	44.17 -1.66 0.00	45.33 -1.83 0.00	50.12 -2.05 0.00	53.97 -1.62 0.00	52.64 -1.20 0.00	49.01 -0.69 -3.20	47.28 -0.64 -2.53	51.37 -0.79 0.00	46.80 -0.82 0.00	46.73 -0.46 0.00	41.51 -0.54 0.00	40.40 -0.96 0.00	53.52 -1.63 0.00	43.79 -0.69 0.00	42.59 -1.27 0.00	46.22 -1.73 0.00
INDECK___CORINTH 23802	45.00 1.23 0.00	44.30 1.19 0.00	44.77 1.75 0.00	38.96 1.66 0.00	17.84 0.84 0.00	20.04 0.79 0.00	37.96 1.24 0.00	44.69 1.18 0.00	47.29 1.46 0.00	48.90 1.74 0.00	54.02 1.85 0.00	57.16 1.57 0.00	54.94 1.09 0.00	75.74 0.60 -28.64	68.60 0.46 -22.76	52.80 0.64 0.00	48.02 0.39 0.00	47.07 -0.12 0.00	42.16 0.11 0.00	42.13 0.78 0.00	56.49 1.34 0.00	45.07 0.58 0.00	44.74 0.88 0.00	49.61 1.67 0.00
INDECK___ILION 23567	44.68 0.91 0.00	44.28 1.16 0.00	43.86 0.84 0.00	38.10 0.79 0.00	17.35 0.36 0.00	19.69 0.43 0.00	37.81 1.08 0.00	44.83 1.33 0.00	47.18 1.35 0.00	48.59 1.43 0.00	53.65 1.48 0.00	57.30 1.71 0.00	55.57 1.73 0.00	47.50 1.50 0.49	46.42 1.45 0.42	53.84 1.68 0.00	49.21 1.59 0.00	48.66 1.48 0.00	43.35 1.30 0.00	42.70 1.34 0.00	56.96 1.81 0.00	45.76 1.27 0.00	45.15 1.29 0.00	49.30 1.36 0.00
INDECK___OLEAN 23982	46.58 2.82 0.00	45.54 2.43 0.00	44.73 1.72 0.00	38.74 1.44 0.00	17.76 0.76 0.00	20.47 1.22 0.00	39.08 2.35 0.00	46.72 3.21 0.00	49.36 3.53 0.00	50.94 3.78 0.00	56.48 4.31 0.00	60.43 4.84 0.00	59.11 5.26 0.00	54.96 4.87 -3.60	52.97 4.77 -2.82	57.85 5.68 0.00	52.80 5.17 0.00	52.57 5.38 0.00	46.85 4.80 0.00	45.29 3.93 0.00	59.88 4.73 0.00	48.71 4.23 0.00	47.34 3.48 0.00	50.07 2.13 0.00
INDECK___OSWEGO 23783	42.47 -1.29 0.00	41.79 -1.33 0.00	41.77 -1.25 0.00	36.23 -1.07 0.00	16.52 -0.47 0.00	18.68 -0.57 0.00	35.51 -1.22 0.00	41.97 -1.54 0.00	44.18 -1.65 0.00	45.42 -1.75 0.00	50.39 -1.78 0.00	53.50 -2.10 0.00	51.59 -2.25 0.00	46.17 -2.08 -1.76	44.69 -1.97 -1.28	49.84 -2.32 0.00	45.52 -2.10 0.00	45.20 -1.98 0.00	40.36 -1.69 0.00	39.72 -1.63 0.00	52.95 -2.20 0.00	42.84 -1.65 0.00	42.41 -1.45 0.00	46.44 -1.50 0.00
INDECK___YERKES 23781	43.10 -0.67 0.00	42.45 -0.66 0.00	41.73 -1.29 0.00	36.01 -1.29 0.00	16.50 -0.50 0.00	18.89 -0.37 0.00	35.83 -0.90 0.00	42.14 -1.37 0.00	44.59 -1.24 0.00	45.82 -1.35 0.00	50.69 -1.48 0.00	54.58 -1.02 0.00	53.15 -0.70 0.00	49.34 -0.28 -3.13	47.62 -0.24 -2.47	51.81 -0.36 0.00	47.18 -0.44 0.00	47.03 -0.15 0.00	41.74 -0.31 0.00	40.66 -0.69 0.00	53.88 -1.27 0.00	44.07 -0.42 0.00	42.94 -0.92 0.00	46.73 -1.21 0.00
INDIAN POINT_GT_1 24139	46.33 2.56 0.00	45.65 2.53 0.00	44.95 1.94 0.00	38.96 1.65 0.00	17.79 0.79 0.00	20.37 1.12 0.00	39.45 2.72 0.00	46.91 3.40 0.00	49.29 3.46 0.00	50.76 3.60 0.00	56.09 3.91 0.00	60.06 4.47 0.00	58.47 4.63 0.00	72.39 4.19 -21.71	66.88 4.24 -17.25	57.15 4.99 0.00	52.24 4.61 0.00	51.77 4.59 0.00	45.81 3.76 0.00	44.84 3.48 0.00	59.75 4.60 0.00	48.13 3.64 0.00	47.26 3.40 0.00	51.13 3.19 0.00
INDIAN POINT_GT_2 23659	46.33 2.56 0.00	45.65 2.53 0.00	44.95 1.94 0.00	38.96 1.65 0.00	17.79 0.79 0.00	20.37 1.12 0.00	39.45 2.72 0.00	46.91 3.40 0.00	49.29 3.46 0.00	50.76 3.60 0.00	56.09 3.91 0.00	60.06 4.47 0.00	58.47 4.63 0.00	72.39 4.19 -21.71	66.88 4.24 -17.25	57.15 4.99 0.00	52.24 4.61 0.00	51.77 4.59 0.00	45.81 3.76 0.00	44.84 3.48 0.00	59.75 4.60 0.00	48.13 3.64 0.00	47.26 3.40 0.00	51.13 3.19 0.00
INDIAN POINT_GT_3 24019	46.33 2.56 0.00	45.65 2.53 0.00	44.95 1.94 0.00	38.96 1.65 0.00	17.79 0.79 0.00	20.37 1.12 0.00	39.45 2.72 0.00	46.91 3.40 0.00	49.29 3.46 0.00	50.76 3.60 0.00	56.09 3.91 0.00	60.06 4.47 0.00	58.47 4.63 0.00	72.39 4.19 -21.71	66.88 4.24 -17.25	57.15 4.99 0.00	52.24 4.61 0.00	51.77 4.59 0.00	45.81 3.76 0.00	44.84 3.48 0.00	59.75 4.60 0.00	48.13 3.64 0.00	47.26 3.40 0.00	51.13 3.19 0.00
INDIAN POINT___2 23530	46.09 2.32 0.00	45.40 2.29 0.00	44.71 1.70 0.00	38.74 1.44 0.00	17.70 0.70 0.00	20.26 1.01 0.00	39.24 2.52 0.00	46.67 3.16 0.00	49.03 3.20 0.00	50.51 3.35 0.00	55.81 3.64 0.00	59.77 4.17 0.00	58.19 4.34 0.00	71.93 3.94 -21.49	66.49 4.02 -17.08	56.87 4.70 0.00	51.99 4.36 0.00	51.50 4.31 0.00	45.60 3.54 0.00	44.62 3.27 0.00	59.46 4.31 0.00	47.89 3.41 0.00	47.03 3.17 0.00	50.87 2.93 0.00
INDIAN POINT___3 23531	45.97 2.21 0.00	45.30 2.18 0.00	44.62 1.60 0.00	38.67 1.37 0.00	17.66 0.66 0.00	20.21 0.96 0.00	39.13 2.40 0.00	46.52 3.02 0.00	48.88 3.05 0.00	50.34 3.18 0.00	55.62 3.45 0.00	59.56 3.97 0.00	57.98 4.13 0.00	71.97 3.76 -21.72	66.46 3.82 -17.25	56.66 4.49 0.00	51.79 4.16 0.00	51.32 4.13 0.00	45.42 3.37 0.00	44.47 3.11 0.00	59.25 4.10 0.00	47.73 3.24 0.00	46.87 3.01 0.00	50.73 2.78 0.00
INDIAN PT_GT_GRP 23687	46.33 2.56 0.00	45.65 2.53 0.00	44.95 1.94 0.00	38.96 1.65 0.00	17.79 0.79 0.00	20.37 1.12 0.00	39.45 2.72 0.00	46.91 3.40 0.00	49.29 3.46 0.00	50.76 3.60 0.00	56.09 3.91 0.00	60.06 4.47 0.00	58.47 4.63 0.00	72.39 4.19 -21.71	66.88 4.24 -17.25	57.15 4.99 0.00	52.24 4.61 0.00	51.77 4.59 0.00	45.81 3.76 0.00	44.84 3.48 0.00	59.75 4.60 0.00	48.13 3.64 0.00	47.26 3.40 0.00	51.13 3.19 0.00

IP CORINTH___1 23988	45.00 1.23 0.00	44.30 1.19 0.00	44.77 1.75 0.00	38.96 1.66 0.00	17.84 0.84 0.00	20.04 0.79 0.00	37.96 1.24 0.00	44.69 1.18 0.00	47.29 1.46 0.00	48.90 1.74 0.00	54.02 1.85 0.00	57.16 1.57 0.00	54.94 1.09 0.00	75.74 0.60 -28.64	68.60 0.46 -22.76	52.80 0.64 0.00	48.02 0.39 0.00	47.07 -0.12 0.00	42.16 0.11 0.00	42.13 0.78 0.00	56.49 1.34 0.00	45.07 0.58 0.00	44.74 0.88 0.00	49.61 1.67 0.00
IP CORINTH___2 23637	45.00 1.23 0.00	44.30 1.19 0.00	44.77 1.75 0.00	38.96 1.66 0.00	17.84 0.84 0.00	20.04 0.79 0.00	37.96 1.24 0.00	44.69 1.18 0.00	47.29 1.46 0.00	48.90 1.74 0.00	54.02 1.85 0.00	57.16 1.57 0.00	54.94 1.09 0.00	75.74 0.60 -28.64	68.60 0.46 -22.76	52.80 0.64 0.00	48.02 0.39 0.00	47.07 -0.12 0.00	42.16 0.11 0.00	42.13 0.78 0.00	56.49 1.34 0.00	45.07 0.58 0.00	44.74 0.88 0.00	49.61 1.67 0.00
IP___TICONDEROGA 23804	46.64 2.87 0.00	45.62 2.51 0.00	45.99 2.97 0.00	40.16 2.85 0.00	18.26 1.27 0.00	20.48 1.22 0.00	39.17 2.45 0.00	46.31 2.80 0.00	49.12 3.29 0.00	50.69 3.52 0.00	55.67 3.50 0.00	58.99 3.40 0.00	56.74 2.90 0.00	75.95 2.07 -27.38	69.23 1.89 -21.96	54.61 2.44 0.00	49.41 1.79 0.00	48.26 1.08 0.00	43.58 1.53 0.00	43.45 2.09 0.00	58.80 3.65 0.00	46.92 2.43 0.00	46.78 2.92 0.00	52.43 4.49 0.00
JARVIS____ 23743	44.04 0.28 0.00	43.48 0.37 0.00	43.27 0.26 0.00	37.54 0.24 0.00	17.11 0.11 0.00	19.38 0.13 0.00	37.02 0.29 0.00	43.85 0.34 0.00	46.17 0.34 0.00	47.50 0.34 0.00	52.52 0.35 0.00	55.99 0.39 0.00	54.25 0.40 0.00	46.35 0.35 0.49	45.31 0.34 0.42	52.56 0.40 0.00	48.01 0.39 0.00	47.57 0.38 0.00	42.37 0.32 0.00	41.70 0.34 0.00	55.61 0.46 0.00	44.80 0.32 0.00	44.21 0.35 0.00	48.33 0.39 0.00
JENNISON___1 23625	46.42 2.65 0.00	45.63 2.52 0.00	45.32 2.31 0.00	39.20 1.90 0.00	17.92 0.92 0.00	20.34 1.09 0.00	39.13 2.41 0.00	46.59 3.08 0.00	49.22 3.38 0.00	50.81 3.65 0.00	56.39 4.21 0.00	60.32 4.73 0.00	58.53 4.69 0.00	58.27 4.02 -7.76	55.45 4.02 -6.04	57.02 4.86 0.00	52.02 4.40 0.00	51.40 4.22 0.00	45.48 3.43 0.00	44.72 3.37 0.00	59.46 4.31 0.00	48.00 3.51 0.00	47.11 3.25 0.00	51.11 3.17 0.00
JENNISON___2 23626	46.38 2.61 0.00	45.60 2.48 0.00	45.29 2.28 0.00	39.18 1.88 0.00	17.91 0.91 0.00	20.32 1.07 0.00	39.10 2.37 0.00	46.53 3.03 0.00	49.15 3.32 0.00	50.73 3.57 0.00	56.30 4.13 0.00	60.23 4.63 0.00	58.43 4.59 0.00	58.18 3.93 -7.76	55.37 3.94 -6.04	56.93 4.77 0.00	51.94 4.31 0.00	51.32 4.13 0.00	45.41 3.36 0.00	44.66 3.31 0.00	59.39 4.24 0.00	47.93 3.44 0.00	47.05 3.19 0.00	51.06 3.12 0.00
KENSICO____ 23655	46.61 2.84 0.00	45.91 2.80 0.00	45.21 2.20 0.00	39.18 1.88 0.00	17.89 0.90 0.00	20.50 1.24 0.00	39.72 3.00 0.00	47.24 3.73 0.00	49.62 3.79 0.00	51.10 3.94 0.00	56.44 4.26 0.00	60.44 4.85 0.00	58.86 5.02 0.00	72.87 4.54 -21.84	67.35 4.60 -17.36	57.57 5.41 0.00	52.61 4.99 0.00	52.11 4.92 0.00	46.11 4.05 0.00	45.13 3.77 0.00	60.14 4.99 0.00	48.43 3.94 0.00	47.55 3.69 0.00	51.45 3.51 0.00
KIAC_JFK_AIRPORT 23541	46.97 3.21 0.00	46.23 3.11 0.00	45.42 2.41 0.00	39.35 2.05 0.00	17.95 0.95 0.00	20.60 1.35 0.00	40.02 3.30 0.00	47.58 4.07 0.00	49.91 4.08 0.00	51.41 4.24 0.00	56.72 4.55 0.00	60.86 5.27 0.00	59.47 5.62 0.00	73.44 5.08 -21.87	67.94 5.16 -17.39	58.26 6.10 0.00	53.16 5.54 0.00	52.62 5.43 0.00	46.42 4.36 0.00	45.40 4.04 0.00	60.54 5.39 0.00	48.74 4.26 0.00	47.78 3.92 0.00	51.97 4.03 0.00
KINTIGH____ 23543	42.32 -1.45 0.00	41.64 -1.47 0.00	41.12 -1.89 0.00	35.45 -1.85 0.00	16.27 -0.73 0.00	18.54 -0.71 0.00	35.19 -1.54 0.00	41.33 -2.18 0.00	43.52 -2.32 0.00	44.49 -2.67 0.00	49.13 -3.04 0.00	52.76 -2.83 0.00	51.45 -2.40 0.00	47.24 -1.93 -2.68	45.84 -1.69 -2.15	49.95 -2.21 0.00	45.46 -2.17 0.00	45.40 -1.79 0.00	40.38 -1.67 0.00	39.44 -1.91 0.00	52.31 -2.84 0.00	42.84 -1.64 0.00	41.71 -2.15 0.00	45.13 -2.81 0.00
LEDERLE____ 23769	46.72 2.96 0.00	46.01 2.90 0.00	45.30 2.29 0.00	39.24 1.93 0.00	17.92 0.92 0.00	20.50 1.24 0.00	39.65 2.93 0.00	47.24 3.73 0.00	49.75 3.92 0.00	51.32 4.16 0.00	56.82 4.65 0.00	60.91 5.32 0.00	59.32 5.47 0.00	72.76 4.97 -21.30	67.35 5.04 -16.92	58.07 5.91 0.00	53.10 5.48 0.00	52.62 5.44 0.00	46.51 4.46 0.00	45.44 4.08 0.00	60.49 5.34 0.00	48.75 4.27 0.00	47.77 3.91 0.00	51.52 3.58 0.00
LINDEN COGEN____ 23786	46.92 3.16 0.00	46.18 3.07 0.00	45.44 2.42 0.00	39.38 2.08 0.00	18.00 1.00 0.00	20.66 1.41 0.00	40.12 3.39 0.00	47.64 4.14 0.00	49.94 4.11 0.00	51.43 4.26 0.00	56.75 4.58 0.00	60.75 5.15 0.00	59.18 5.34 0.00	73.18 4.82 -21.87	67.64 4.87 -17.39	57.93 5.77 0.00	52.93 5.31 0.00	52.43 5.25 0.00	46.32 4.26 0.00	45.38 4.03 0.00	60.51 5.36 0.00	48.69 4.20 0.00	47.90 4.04 0.00	51.84 3.90 0.00
LIPA_MISC_IPP 23656	46.19 2.42 0.00	45.62 2.51 0.00	44.90 1.88 0.00	38.90 1.59 0.00	17.75 0.75 0.00	38.47 1.03 -18.19	47.84 2.72 -8.40	49.07 3.38 -2.18	49.08 3.20 -0.05	50.21 3.04 0.00	54.40 2.23 0.00	54.08 2.47 3.98	57.03 2.85 -0.33	93.42 2.96 -43.96	109.23 3.14 -60.70	110.09 3.91 -54.02	109.45 3.54 -58.29	110.46 3.47 -59.81	87.23 2.86 -42.32	67.57 2.58 -23.63	108.75 3.78 -49.83	61.74 3.35 -13.90	48.68 3.16 -1.66	54.11 3.02 -3.15
LITTLE FALLS___HYD 24013	45.60 1.84 0.00	45.56 2.44 0.00	44.67 1.66 0.00	38.85 1.55 0.00	17.70 0.70 0.00	20.15 0.90 0.00	39.10 2.38 0.00	46.48 2.97 0.00	48.88 3.05 0.00	50.40 3.24 0.00	55.52 3.35 0.00	59.48 3.89 0.00	57.79 3.94 0.00	49.45 3.45 0.49	48.30 3.33 0.42	55.99 3.83 0.00	51.24 3.61 0.00	50.54 3.35 0.00	44.99 2.94 0.00	44.38 3.03 0.00	59.24 4.09 0.00	47.36 2.88 0.00	46.74 2.88 0.00	50.95 3.01 0.00
LONG_LAKE_PHOENIX 24014	42.66 -1.10 0.00	41.97 -1.14 0.00	41.93 -1.09 0.00	36.38 -0.93 0.00	16.59 -0.41 0.00	18.76 -0.49 0.00	35.65 -1.07 0.00	42.15 -1.36 0.00	44.37 -1.47 0.00	45.60 -1.56 0.00	50.61 -1.56 0.00	53.77 -1.82 0.00	51.88 -1.96 0.00	46.50 -1.81 -1.82	44.99 -1.72 -1.32	50.16 -2.00 0.00	45.82 -1.80 0.00	45.46 -1.73 0.00	40.59 -1.47 0.00	39.92 -1.43 0.00	53.21 -1.94 0.00	43.04 -1.45 0.00	42.56 -1.30 0.00	46.57 -1.37 0.00
LOVETT___3 23632	46.20 2.43 0.00	45.62 2.51 0.00	44.94 1.93 0.00	38.94 1.63 0.00	17.78 0.78 0.00	20.31 1.06 0.00	39.24 2.52 0.00	46.68 3.17 0.00	49.08 3.25 0.00	50.57 3.40 0.00	55.94 3.77 0.00	59.94 4.34 0.00	58.35 4.50 0.00	71.93 4.10 -21.33	66.51 4.18 -16.95	57.06 4.89 0.00	52.17 4.55 0.00	51.69 4.51 0.00	45.76 3.71 0.00	44.74 3.38 0.00	59.58 4.43 0.00	48.02 3.53 0.00	47.08 3.22 0.00	50.83 2.89 0.00
LOVETT___4 23642	46.16 2.39 0.00	45.59 2.47 0.00	44.91 1.90 0.00	38.91 1.61 0.00	17.77 0.77 0.00	20.30 1.04 0.00	39.21 2.48 0.00	46.63 3.13 0.00	49.03 3.20 0.00	50.52 3.35 0.00	55.88 3.71 0.00	59.87 4.28 0.00	58.28 4.44 0.00	71.87 4.04 -21.34	66.43 4.10 -16.95	56.99 4.82 0.00	52.10 4.48 0.00	51.64 4.45 0.00	45.70 3.65 0.00	44.69 3.33 0.00	59.52 4.37 0.00	47.96 3.48 0.00	47.04 3.18 0.00	50.78 2.84 0.00

LOVETT___5 23593	46.22 2.45 0.00	45.64 2.52 0.00	44.96 1.94 0.00	38.95 1.64 0.00	17.78 0.79 0.00	20.32 1.06 0.00	39.26 2.53 0.00	46.70 3.19 0.00	49.11 3.27 0.00	50.60 3.43 0.00	55.98 3.81 0.00	59.98 4.38 0.00	58.39 4.54 0.00	71.96 4.13 -21.34	66.55 4.21 -16.95	57.10 4.93 0.00	52.20 4.58 0.00	51.72 4.54 0.00	45.79 3.74 0.00	44.77 3.41 0.00	59.62 4.47 0.00	48.05 3.56 0.00	47.11 3.25 0.00	50.87 2.93 0.00
LOWER RAQUET___HYD 24057	43.44 -0.32 0.00	42.26 -0.86 0.00	43.13 0.11 0.00	37.34 0.04 0.00	17.01 0.01 0.00	19.15 -0.10 0.00	36.18 -0.54 0.00	42.73 -0.78 0.00	45.20 -0.63 0.00	46.66 -0.50 0.00	51.71 -0.46 0.00	54.66 -0.93 0.00	53.04 -0.81 0.00	45.64 -0.75 0.10	44.41 -0.87 0.11	51.06 -1.10 0.00	46.42 -1.21 0.00	45.88 -1.30 0.00	40.92 -1.14 0.00	40.21 -1.14 0.00	53.60 -1.55 0.00	43.28 -1.20 0.00	42.81 -1.05 0.00	46.96 -0.98 0.00
LOWER___HUDSON 24059	45.50 1.73 0.00	45.03 1.92 0.00	45.51 2.50 0.00	39.61 2.31 0.00	18.02 1.02 0.00	20.17 0.92 0.00	38.38 1.66 0.00	45.24 1.73 0.00	47.58 1.75 0.00	48.95 1.78 0.00	53.94 1.77 0.00	57.11 1.51 0.00	55.11 1.27 0.00	75.12 0.81 -27.82	68.13 0.62 -22.12	52.94 0.78 0.00	48.32 0.70 0.00	47.51 0.32 0.00	42.54 0.49 0.00	42.40 1.04 0.00	56.75 1.60 0.00	45.26 0.77 0.00	45.18 1.32 0.00	50.22 2.28 0.00
MEDINA___POWER 24015	46.58 2.82 0.00	45.54 2.43 0.00	44.73 1.72 0.00	38.74 1.44 0.00	17.76 0.76 0.00	20.47 1.22 0.00	39.08 2.35 0.00	46.72 3.21 0.00	49.36 3.53 0.00	50.94 3.78 0.00	56.48 4.31 0.00	60.43 4.84 0.00	59.11 5.26 0.00	54.87 4.87 -3.51	52.91 4.77 -2.76	57.85 5.68 0.00	52.80 5.17 0.00	52.57 5.38 0.00	46.85 4.80 0.00	45.29 3.93 0.00	59.88 4.73 0.00	48.71 4.23 0.00	47.34 3.48 0.00	50.07 2.13 0.00
MILLIKEN___1 23584	41.25 -2.52 0.00	40.49 -2.62 0.00	39.90 -3.12 0.00	34.63 -2.68 0.00	15.78 -1.21 0.00	18.15 -1.11 0.00	34.56 -2.16 0.00	41.52 -1.99 0.00	44.25 -1.59 0.00	46.10 -1.06 0.00	51.67 -0.50 0.00	55.22 -0.37 0.00	53.52 -0.32 0.00	50.14 0.07 -3.58	48.01 -0.08 -2.71	52.17 0.01 0.00	47.44 -0.18 0.00	46.82 -0.37 0.00	41.68 -0.37 0.00	40.42 -0.94 0.00	53.72 -1.43 0.00	43.38 -1.11 0.00	42.53 -1.33 0.00	46.38 -1.56 0.00
MILLIKEN___2 23585	41.24 -2.53 0.00	40.48 -2.63 0.00	39.89 -3.12 0.00	34.62 -2.68 0.00	15.78 -1.22 0.00	18.14 -1.11 0.00	34.55 -2.17 0.00	41.51 -2.00 0.00	44.23 -1.60 0.00	46.08 -1.08 0.00	51.67 -0.50 0.00	55.22 -0.37 0.00	53.52 -0.32 0.00	50.14 0.06 -3.58	48.01 -0.09 -2.71	52.17 0.00 0.00	47.44 -0.19 0.00	46.82 -0.37 0.00	41.67 -0.38 0.00	40.41 -0.94 0.00	53.71 -1.44 0.00	43.37 -1.11 0.00	42.52 -1.34 0.00	46.43 -1.51 0.00
MILLIKEN___DIESEL 23629	41.24 -2.53 0.00	40.48 -2.63 0.00	39.89 -3.12 0.00	34.62 -2.68 0.00	15.78 -1.22 0.00	18.14 -1.11 0.00	34.55 -2.17 0.00	41.51 -2.00 0.00	44.23 -1.60 0.00	46.08 -1.08 0.00	51.67 -0.50 0.00	55.22 -0.37 0.00	53.52 -0.32 0.00	50.14 0.06 -3.58	48.01 -0.09 -2.71	52.17 0.00 0.00	47.44 -0.19 0.00	46.82 -0.37 0.00	41.67 -0.38 0.00	40.41 -0.94 0.00	53.71 -1.44 0.00	43.37 -1.11 0.00	42.52 -1.34 0.00	46.43 -1.51 0.00
MODEL_CITY_ENERGY 24167	43.04 -0.73 0.00	42.44 -0.67 0.00	41.73 -1.28 0.00	36.02 -1.28 0.00	16.47 -0.52 0.00	18.80 -0.45 0.00	35.63 -1.09 0.00	41.91 -1.60 0.00	44.30 -1.53 0.00	45.47 -1.69 0.00	50.24 -1.93 0.00	54.06 -1.53 0.00	52.70 -1.15 0.00	50.41 -0.66 -4.58	48.31 -0.61 -3.53	51.37 -0.80 0.00	46.80 -0.82 0.00	46.73 -0.46 0.00	41.53 -0.52 0.00	40.48 -0.88 0.00	53.68 -1.47 0.00	43.89 -0.59 0.00	42.75 -1.11 0.00	46.50 -1.44 0.00
MONGAUP___HYD 23641	45.77 2.00 0.00	45.09 1.97 0.00	44.45 1.43 0.00	38.53 1.22 0.00	17.59 0.60 0.00	20.12 0.87 0.00	38.84 2.12 0.00	46.15 2.64 0.00	48.50 2.67 0.00	49.94 2.77 0.00	55.19 3.02 0.00	59.04 3.45 0.00	57.39 3.54 0.00	70.94 3.21 -21.23	65.52 3.26 -16.87	55.96 3.79 0.00	51.15 3.53 0.00	50.70 3.52 0.00	44.98 2.93 0.00	44.04 2.68 0.00	58.68 3.53 0.00	47.32 2.83 0.00	46.54 2.68 0.00	50.43 2.48 0.00
MONTAUK___DIESEL 23721	46.19 2.42 0.00	45.62 2.51 0.00	44.90 1.88 0.00	38.90 1.59 0.00	17.75 0.75 0.00	38.47 1.03 -18.19	47.84 2.72 -8.40	49.07 3.38 -2.18	49.08 3.20 -0.05	50.21 3.04 0.00	54.40 2.23 0.00	54.08 2.47 3.98	57.03 2.85 -0.33	93.42 2.96 -43.96	109.23 3.14 -60.70	110.09 3.91 -54.02	109.45 3.54 -58.29	110.46 3.47 -59.81	87.23 2.86 -42.32	67.57 2.58 -23.63	108.75 3.78 -49.83	61.74 3.35 -13.90	48.68 3.16 -1.66	54.11 3.02 -3.15
N SALMON___HYD 24042	43.13 -0.64 0.00	42.22 -0.89 0.00	42.51 -0.51 0.00	36.92 -0.38 0.00	16.83 -0.17 0.00	18.96 -0.29 0.00	35.91 -0.82 0.00	42.39 -1.12 0.00	44.58 -1.25 0.00	45.94 -1.22 0.00	50.99 -1.18 0.00	54.20 -1.39 0.00	52.45 -1.39 0.00	44.93 -1.31 0.25	43.90 -1.26 0.23	50.62 -1.55 0.00	46.22 -1.40 0.00	45.83 -1.36 0.00	40.87 -1.19 0.00	40.17 -1.19 0.00	53.51 -1.64 0.00	43.26 -1.23 0.00	42.71 -1.15 0.00	46.76 -1.18 0.00
N.E_GEN_SANDY PD 24062	41.78 0.74 2.72	42.15 0.82 1.79	43.68 1.04 0.38	35.52 0.99 2.78	17.42 0.42 0.00	19.62 0.37 0.00	37.46 0.74 0.00	40.75 0.80 3.56	46.50 0.73 0.06	47.87 0.70 0.00	52.80 0.63 0.00	56.13 0.54 0.00	54.34 0.49 0.00	72.68 0.30 -25.89	66.27 0.26 -20.61	52.55 0.39 0.00	47.93 0.31 0.00	47.26 0.08 0.00	42.20 0.15 0.00	41.77 0.41 0.00	55.87 0.72 0.00	44.77 0.28 0.00	44.45 0.59 0.00	42.80 1.13 6.27
NARROWS_GT1_1 24228	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT1_2 24229	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT1_3 24230	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT1_4 24231	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00

NARROWS_GT1_5 24232	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT1_6 24233	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT1_7 24234	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT1_8 24235	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT1_GRP 23726	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT2_1 24236	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT2_2 24237	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT2_3 24238	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT2_4 24239	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT2_5 24240	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT2_6 24241	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT2_7 24242	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT2_8 24243	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NARROWS_GT2_GRP 23741	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.38 0.00	60.21 6.37 0.00	74.10 5.73 -21.87	68.12 5.35 -17.39	58.52 6.36 0.00	53.50 5.87 0.00	52.96 5.77 0.00	46.88 4.83 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NEG CAPITAL___MECHNVIL 23645	45.50 1.73 0.00	45.03 1.92 0.00	45.51 2.50 0.00	39.61 2.31 0.00	18.02 1.02 0.00	20.17 0.92 0.00	38.38 1.66 0.00	45.24 1.73 0.00	47.58 1.75 0.00	48.95 1.78 0.00	53.94 1.77 0.00	57.11 1.51 0.00	55.11 1.27 0.00	75.24 0.81 -27.94	68.21 0.62 -22.20	52.94 0.78 0.00	48.32 0.70 0.00	47.51 0.32 0.00	42.54 0.49 0.00	42.40 1.04 0.00	56.75 1.60 0.00	45.26 0.77 0.00	45.18 1.32 0.00	50.22 2.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.73 -2.03 0.00	41.19 -1.92 0.00	39.88 -3.14 0.00	34.78 -2.53 0.00	15.69 -1.31 0.00	18.20 -1.05 0.00	34.26 -2.47 0.00	41.23 -2.28 0.00	44.07 -1.76 0.00	45.72 -1.44 0.00	51.05 -1.12 0.00	54.81 -0.78 0.00	53.29 -0.55 0.00	49.26 0.46 -2.31	47.51 0.27 -1.86	52.63 0.47 0.00	48.15 0.52 0.00	48.05 0.87 0.00	43.09 1.04 0.00	41.06 -0.30 0.00	54.50 -0.65 0.00	44.17 -0.32 0.00	43.14 -0.72 0.00	46.43 -1.51 0.00

NEG CENTRAL___INDECK 23768	42.71 -1.06 0.00	41.87 -1.24 0.00	41.52 -1.50 0.00	35.79 -1.52 0.00	16.40 -0.59 0.00	18.66 -0.59 0.00	35.43 -1.29 0.00	41.28 -2.23 0.00	43.31 -2.52 0.00	44.31 -2.85 0.00	49.05 -3.12 0.00	52.60 -3.00 0.00	51.15 -2.70 0.00	47.36 -2.33 -3.20	45.91 -1.98 -2.51	49.62 -2.55 0.00	45.15 -2.47 0.00	44.90 -2.29 0.00	39.86 -2.19 0.00	39.05 -2.30 0.00	51.77 -3.38 0.00	42.27 -2.22 0.00	41.18 -2.68 0.00	45.06 -2.88 0.00
NEG CENTRAL___SENECA 23627	43.77 0.00 0.00	43.11 0.00 0.00	43.02 0.00 0.00	37.30 0.00 0.00	17.00 0.00 0.00	19.25 0.00 0.00	36.72 0.00 0.00	43.51 0.00 0.00	45.83 0.00 0.00	47.16 0.00 0.00	52.17 0.00 0.00	55.59 0.00 0.00	53.84 0.00 0.00	46.49 0.00 0.00	45.39 0.00 0.00	52.16 0.00 0.00	47.62 0.00 0.00	47.19 0.00 0.00	42.05 0.00 0.00	41.36 0.00 0.00	55.15 0.00 0.00	44.49 0.00 0.00	43.86 0.00 0.00	47.94 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	43.29 -0.47 0.00	42.65 -0.46 0.00	41.73 -1.29 0.00	36.35 -0.95 0.00	16.46 -0.54 0.00	18.96 -0.29 0.00	35.98 -0.74 0.00	43.33 -0.18 0.00	46.20 0.36 0.00	48.14 0.98 0.00	53.83 1.66 0.00	57.49 1.89 0.00	55.68 1.83 0.00	51.32 2.20 -2.63	49.22 1.84 -1.99	54.48 2.31 0.00	49.74 2.11 0.00	49.29 2.11 0.00	44.12 2.06 0.00	42.46 1.10 0.00	56.48 1.33 0.00	45.51 1.02 0.00	44.72 0.86 0.00	48.53 0.59 0.00
NEG NORTH_FLCN_SEA 23793	46.37 2.60 0.00	45.46 2.34 0.00	45.01 2.00 0.00	38.94 1.63 0.00	17.79 0.79 0.00	20.31 1.05 0.00	39.15 2.43 0.00	46.89 3.38 0.00	49.77 3.94 0.00	51.61 4.44 0.00	57.50 5.33 0.00	61.50 5.91 0.00	59.66 5.81 0.00	51.27 5.10 0.32	50.12 5.01 0.28	58.07 5.90 0.00	52.91 5.28 0.00	52.23 5.04 0.00	46.23 4.18 0.00	45.26 3.90 0.00	60.13 4.98 0.00	48.56 4.07 0.00	47.54 3.68 0.00	51.41 3.47 0.00
NEG NORTH_KES_CHATEGAY 23792	43.33 -0.44 0.00	42.33 -0.79 0.00	42.63 -0.39 0.00	36.99 -0.32 0.00	16.83 -0.17 0.00	19.01 -0.25 0.00	36.06 -0.66 0.00	42.78 -0.73 0.00	45.16 -0.67 0.00	46.57 -0.60 0.00	51.47 -0.70 0.00	54.86 -0.74 0.00	53.21 -0.63 0.00	45.67 -0.52 0.31	44.55 -0.58 0.27	51.57 -0.60 0.00	46.99 -0.64 0.00	46.43 -0.76 0.00	41.47 -0.59 0.00	40.75 -0.61 0.00	54.44 -0.71 0.00	43.93 -0.56 0.00	43.12 -0.74 0.00	47.12 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	43.65 -0.12 0.00	42.55 -0.56 0.00	42.88 -0.13 0.00	37.26 -0.04 0.00	16.95 -0.05 0.00	19.11 -0.14 0.00	36.17 -0.55 0.00	42.87 -0.64 0.00	45.22 -0.61 0.00	46.65 -0.52 0.00	51.52 -0.65 0.00	54.98 -0.62 0.00	53.39 -0.45 0.00	45.77 -0.40 0.32	44.64 -0.47 0.28	51.74 -0.42 0.00	47.12 -0.50 0.00	46.51 -0.68 0.00	41.53 -0.53 0.00	40.84 -0.51 0.00	54.60 -0.55 0.00	44.01 -0.48 0.00	43.20 -0.66 0.00	47.25 -0.69 0.00
NEG NORTH___LWR_SARANAC 23913	43.65 -0.12 0.00	42.55 -0.56 0.00	42.88 -0.13 0.00	37.26 -0.04 0.00	16.95 -0.05 0.00	19.11 -0.14 0.00	36.17 -0.55 0.00	42.87 -0.64 0.00	45.22 -0.61 0.00	46.65 -0.52 0.00	51.52 -0.65 0.00	54.98 -0.62 0.00	53.39 -0.45 0.00	45.77 -0.40 0.32	44.64 -0.47 0.28	51.74 -0.42 0.00	47.12 -0.50 0.00	46.51 -0.68 0.00	41.53 -0.53 0.00	40.84 -0.51 0.00	54.60 -0.55 0.00	44.01 -0.48 0.00	43.20 -0.66 0.00	47.25 -0.69 0.00
NEG NORTH___PLATTSBURG 23628	43.17 -0.60 0.00	42.15 -0.96 0.00	42.36 -0.66 0.00	36.80 -0.50 0.00	16.74 -0.26 0.00	18.89 -0.36 0.00	35.80 -0.92 0.00	42.46 -1.05 0.00	44.82 -1.01 0.00	46.22 -0.95 0.00	51.02 -1.15 0.00	54.44 -1.15 0.00	52.87 -0.97 0.00	45.34 -0.84 0.32	44.21 -0.90 0.28	51.26 -0.90 0.00	46.69 -0.94 0.00	46.07 -1.11 0.00	41.15 -0.90 0.00	40.47 -0.88 0.00	54.13 -1.02 0.00	43.63 -0.85 0.00	42.86 -1.00 0.00	46.87 -1.07 0.00
NEG WEST_LEA_LOCKPORT 23791	42.26 -1.51 0.00	41.58 -1.53 0.00	41.08 -1.94 0.00	35.39 -1.91 0.00	16.24 -0.76 0.00	18.49 -0.76 0.00	35.11 -1.62 0.00	41.16 -2.34 0.00	43.32 -2.51 0.00	44.21 -2.95 0.00	48.79 -3.39 0.00	52.36 -3.23 0.00	51.03 -2.81 0.00	47.26 -2.27 -3.03	45.77 -2.03 -2.41	49.55 -2.62 0.00	45.10 -2.52 0.00	45.06 -2.13 0.00	40.14 -1.91 0.00	39.25 -2.11 0.00	52.04 -3.11 0.00	42.63 -1.86 0.00	41.52 -2.34 0.00	45.08 -2.86 0.00
NEG WEST___LANCASTR 23811	41.83 -1.93 0.00	41.15 -1.96 0.00	40.68 -2.34 0.00	35.13 -2.18 0.00	16.12 -0.88 0.00	18.38 -0.87 0.00	35.07 -1.65 0.00	41.35 -2.16 0.00	43.48 -2.35 0.00	44.54 -2.62 0.00	49.30 -2.87 0.00	52.92 -2.67 0.00	51.58 -2.26 0.00	48.35 -1.88 -3.73	46.70 -1.59 -2.91	50.09 -2.08 0.00	45.58 -2.04 0.00	45.43 -1.76 0.00	40.39 -1.66 0.00	39.42 -1.94 0.00	52.27 -2.88 0.00	42.73 -1.76 0.00	41.59 -2.27 0.00	44.74 -3.20 0.00
NEG_PENN_ALLEGHNY 23528	44.55 0.79 0.00	43.87 0.75 0.00	43.58 0.56 0.00	37.71 0.41 0.00	17.26 0.27 0.00	19.59 0.34 0.00	37.62 0.90 0.00	44.57 1.06 0.00	46.90 1.07 0.00	48.30 1.14 0.00	53.46 1.29 0.00	57.12 1.53 0.00	55.31 1.47 0.00	55.41 1.16 -7.76	52.50 1.25 -5.87	53.39 1.22 0.00	48.67 1.05 0.00	48.24 1.05 0.00	42.80 0.75 0.00	42.10 0.75 0.00	56.20 1.05 0.00	45.51 1.02 0.00	44.70 0.84 0.00	48.48 0.54 0.00
NEPA___ENERGY 23901	41.81 -1.95 0.00	41.07 -2.04 0.00	40.40 -2.61 0.00	34.97 -2.34 0.00	16.01 -0.98 0.00	18.48 -0.77 0.00	35.22 -1.50 0.00	41.98 -1.52 0.00	44.28 -1.56 0.00	45.61 -1.55 0.00	50.73 -1.44 0.00	54.50 -1.09 0.00	53.29 -0.56 0.00	50.45 -0.19 -4.15	48.53 -0.07 -3.22	52.18 0.01 0.00	47.54 -0.08 0.00	47.34 0.16 0.00	42.22 0.16 0.00	40.82 -0.54 0.00	54.00 -1.15 0.00	43.91 -0.58 0.00	42.66 -1.20 0.00	45.12 -2.82 0.00
NEVERSINK___HYD 23608	44.53 0.77 0.00	43.96 0.85 0.00	43.83 0.81 0.00	37.98 0.67 0.00	17.31 0.31 0.00	19.55 0.30 0.00	37.11 0.39 0.00	42.45 -1.06 0.00	43.85 -1.98 0.00	43.43 -3.74 0.00	47.92 -4.25 0.00	51.01 -4.59 0.00	49.56 -4.28 0.00	60.64 -3.77 -17.92	55.92 -3.69 -14.22	47.96 -4.20 0.00	43.67 -3.95 0.00	43.31 -3.88 0.00	38.74 -3.31 0.00	38.19 -3.16 0.00	50.68 -4.47 0.00	42.03 -2.46 0.00	42.63 -1.23 0.00	48.48 0.54 0.00
NIAGARA____ 23760	42.75 -1.01 0.00	42.19 -0.92 0.00	41.49 -1.53 0.00	35.82 -1.49 0.00	16.38 -0.61 0.00	18.70 -0.55 0.00	35.40 -1.33 0.00	41.52 -1.99 0.00	43.77 -2.06 0.00	44.83 -2.33 0.00	49.50 -2.67 0.00	53.34 -2.26 0.00	52.03 -1.82 0.00	48.35 -1.20 -3.06	46.68 -1.14 -2.43	50.75 -1.41 0.00	46.24 -1.38 0.00	46.24 -0.95 0.00	41.08 -0.97 0.00	40.02 -1.33 0.00	53.04 -2.11 0.00	43.46 -1.03 0.00	42.27 -1.59 0.00	46.08 -1.86 0.00
NINE_MILE_1 23575	42.17 -1.60 0.00	41.56 -1.55 0.00	41.39 -1.63 0.00	35.88 -1.43 0.00	16.36 -0.64 0.00	18.54 -0.71 0.00	35.33 -1.40 0.00	41.82 -1.69 0.00	44.06 -1.77 0.00	45.30 -1.86 0.00	50.19 -1.98 0.00	53.42 -2.17 0.00	51.63 -2.21 0.00	45.81 -1.96 -1.27	44.55 -1.87 -1.04	49.99 -2.17 0.00	45.66 -1.97 0.00	45.30 -1.89 0.00	40.41 -1.64 0.00	39.74 -1.61 0.00	52.97 -2.18 0.00	42.82 -1.67 0.00	42.28 -1.58 0.00	46.20 -1.74 0.00
NINE_MILE_2 23744	42.09 -1.68 0.00	41.49 -1.63 0.00	41.31 -1.71 0.00	35.81 -1.49 0.00	16.33 -0.67 0.00	18.51 -0.74 0.00	35.26 -1.46 0.00	41.74 -1.77 0.00	43.98 -1.85 0.00	45.22 -1.94 0.00	50.10 -2.07 0.00	53.32 -2.27 0.00	51.54 -2.31 0.00	45.73 -2.04 -1.28	44.47 -1.95 -1.03	49.90 -2.26 0.00	45.57 -2.05 0.00	45.23 -1.96 0.00	40.34 -1.71 0.00	39.67 -1.69 0.00	52.87 -2.28 0.00	42.74 -1.75 0.00	42.20 -1.66 0.00	46.12 -1.82 0.00

NM CAPITAL___NUG 23643	45.50 1.73 0.00	45.03 1.92 0.00	45.51 2.50 0.00	39.61 2.31 0.00	18.02 1.02 0.00	20.17 0.92 0.00	38.38 1.66 0.00	45.24 1.73 0.00	47.58 1.75 0.00	48.95 1.78 0.00	53.94 1.77 0.00	57.11 1.51 0.00	55.11 1.27 0.00	75.12 0.81 -27.82	68.13 0.62 -22.12	52.94 0.78 0.00	48.32 0.70 0.00	47.51 0.32 0.00	42.54 0.49 0.00	42.40 1.04 0.00	56.75 1.60 0.00	45.26 0.77 0.00	45.18 1.32 0.00	50.22 2.28 0.00
NM CENTRAL___NUG 23634	43.13 -0.64 0.00	42.22 -0.89 0.00	42.51 -0.51 0.00	36.92 -0.38 0.00	16.83 -0.17 0.00	18.96 -0.29 0.00	35.91 -0.82 0.00	42.39 -1.12 0.00	44.58 -1.25 0.00	45.94 -1.22 0.00	50.99 -1.18 0.00	54.20 -1.39 0.00	52.45 -1.39 0.00	46.73 -1.31 -1.55	45.24 -1.26 -1.11	50.62 -1.55 0.00	46.22 -1.40 0.00	45.83 -1.36 0.00	40.87 -1.19 0.00	40.17 -1.19 0.00	53.51 -1.64 0.00	43.26 -1.23 0.00	42.71 -1.15 0.00	46.76 -1.18 0.00
NM MOHAWK___NUG 23633	44.05 0.28 0.00	43.48 0.37 0.00	43.27 0.26 0.00	37.54 0.24 0.00	17.11 0.11 0.00	19.38 0.13 0.00	37.02 0.30 0.00	43.86 0.35 0.00	46.18 0.35 0.00	47.51 0.35 0.00	52.53 0.35 0.00	56.00 0.40 0.00	54.26 0.41 0.00	46.35 0.36 0.49	45.32 0.35 0.42	52.57 0.41 0.00	48.02 0.40 0.00	47.57 0.39 0.00	42.38 0.33 0.00	41.70 0.35 0.00	55.61 0.46 0.00	44.81 0.32 0.00	44.21 0.35 0.00	48.34 0.40 0.00
NM NORTH___NUG 24055	43.53 -0.24 0.00	42.57 -0.55 0.00	43.11 0.10 0.00	37.29 -0.01 0.00	16.99 -0.01 0.00	19.20 -0.05 0.00	36.43 -0.29 0.00	43.16 -0.35 0.00	45.55 -0.28 0.00	46.98 -0.18 0.00	52.01 -0.16 0.00	55.19 -0.40 0.00	53.47 -0.37 0.00	45.91 -0.30 0.28	44.77 -0.37 0.25	51.67 -0.49 0.00	46.98 -0.64 0.00	46.55 -0.64 0.00	41.50 -0.56 0.00	40.77 -0.58 0.00	54.38 -0.77 0.00	43.91 -0.57 0.00	43.28 -0.58 0.00	47.39 -0.55 0.00
NM WEST___NUG 23774	43.01 -0.76 0.00	42.43 -0.68 0.00	41.71 -1.31 0.00	36.00 -1.30 0.00	16.47 -0.53 0.00	18.81 -0.45 0.00	35.61 -1.12 0.00	41.80 -1.71 0.00	44.11 -1.72 0.00	45.21 -1.95 0.00	49.94 -2.24 0.00	53.81 -1.78 0.00	52.49 -1.36 0.00	48.79 -0.80 -3.10	47.09 -0.75 -2.45	51.20 -0.96 0.00	46.64 -0.98 0.00	46.63 -0.56 0.00	41.40 -0.65 0.00	40.33 -1.03 0.00	53.43 -1.72 0.00	43.78 -0.71 0.00	42.58 -1.28 0.00	46.41 -1.53 0.00
NM_ST_REGIS___HYD 24053	43.60 -0.17 0.00	42.44 -0.68 0.00	43.20 0.18 0.00	37.43 0.12 0.00	17.04 0.05 0.00	19.20 -0.06 0.00	36.31 -0.42 0.00	42.92 -0.59 0.00	45.38 -0.45 0.00	46.84 -0.32 0.00	51.88 -0.29 0.00	54.92 -0.68 0.00	53.29 -0.55 0.00	45.84 -0.52 0.13	44.64 -0.62 0.12	51.37 -0.79 0.00	46.73 -0.89 0.00	46.20 -0.99 0.00	41.19 -0.86 0.00	40.48 -0.88 0.00	53.99 -1.16 0.00	43.58 -0.90 0.00	43.06 -0.80 0.00	47.18 -0.76 0.00
NORTHPORT___1 23551	45.60 1.83 0.00	45.13 2.01 0.00	44.45 1.43 0.00	38.53 1.22 0.00	17.55 0.55 0.00	38.22 0.78 -18.19	47.34 2.21 -8.40	48.47 2.78 -2.18	48.52 2.64 -0.05	49.51 2.35 0.00	54.22 2.05 0.00	52.87 2.38 5.10	56.97 2.79 -0.33	93.25 2.79 -43.96	109.02 2.93 -60.70	109.78 3.60 -54.02	109.14 3.23 -58.29	110.18 3.19 -59.81	86.86 2.49 -42.32	67.21 2.22 -23.63	108.14 3.17 -49.83	61.13 2.74 -13.90	47.98 2.45 -1.66	53.46 2.37 -3.15
NORTHPORT___2 23552	45.59 1.83 0.00	45.16 2.04 0.00	44.53 1.51 0.00	38.55 1.25 0.00	17.56 0.56 0.00	38.22 0.78 -18.19	47.33 2.20 -8.40	48.46 2.77 -2.18	48.51 2.63 -0.05	49.51 2.34 0.00	54.22 2.05 0.00	52.87 2.38 5.10	56.95 2.77 -0.33	93.24 2.78 -43.96	109.02 2.93 -60.70	109.78 3.60 -54.02	109.15 3.24 -58.29	110.19 3.20 -59.81	86.88 2.51 -42.32	67.23 2.24 -23.63	108.15 3.17 -49.83	61.12 2.73 -13.90	47.97 2.45 -1.66	53.46 2.37 -3.15
NORTHPORT___3 23553	45.29 1.53 0.00	45.13 2.01 0.00	44.43 1.41 0.00	38.55 1.25 0.00	17.63 0.63 0.00	38.41 0.97 -18.19	47.63 2.51 -8.40	48.70 3.01 -2.18	48.73 2.84 -0.05	49.94 2.78 0.00	54.94 2.77 0.00	49.19 2.83 9.23	57.35 3.17 -0.33	93.49 3.03 -43.96	109.24 3.15 -60.70	109.90 3.72 -54.02	109.18 3.27 -58.29	110.23 3.24 -59.81	86.88 2.52 -42.32	67.22 2.24 -23.63	107.98 3.00 -49.83	60.82 2.43 -13.90	47.82 2.30 -1.66	53.42 2.33 -3.15
NORTHPORT___4 23650	45.31 1.55 0.00	45.07 1.95 0.00	44.33 1.31 0.00	38.46 1.16 0.00	17.59 0.59 0.00	38.39 0.95 -18.19	47.59 2.47 -8.40	48.60 2.91 -2.18	48.60 2.72 -0.05	49.83 2.67 0.00	54.82 2.65 0.00	49.15 2.79 9.23	57.37 3.19 -0.33	93.50 3.05 -43.96	109.25 3.16 -60.70	109.92 3.73 -54.02	109.20 3.29 -58.29	110.25 3.26 -59.81	86.90 2.53 -42.32	67.24 2.26 -23.63	108.01 3.03 -49.83	60.85 2.46 -13.90	47.81 2.28 -1.66	53.37 2.28 -3.15
NORTHPORT___IC 23718	45.31 1.55 0.00	45.07 1.95 0.00	44.33 1.31 0.00	38.46 1.16 0.00	17.59 0.59 0.00	38.39 0.95 -18.19	47.59 2.47 -8.40	48.60 2.91 -2.18	48.60 2.72 -0.05	49.83 2.67 0.00	54.82 2.65 0.00	53.29 2.79 5.10	57.37 3.19 -0.33	93.50 3.05 -43.96	109.25 3.16 -60.70	109.92 3.73 -54.02	109.20 3.29 -58.29	110.25 3.26 -59.81	86.90 2.53 -42.32	67.24 2.26 -23.63	108.01 3.03 -49.83	60.85 2.46 -13.90	47.81 2.28 -1.66	53.37 2.28 -3.15
NSINS_S_GLNS_FALLS 23858	45.76 1.99 0.00	45.01 1.89 0.00	45.44 2.42 0.00	39.58 2.27 0.00	18.07 1.07 0.00	20.29 1.03 0.00	38.63 1.91 0.00	45.66 2.15 0.00	48.32 2.49 0.00	49.92 2.76 0.00	55.07 2.90 0.00	58.14 2.55 0.00	55.65 1.80 0.00	76.14 1.14 -28.51	68.97 0.97 -22.61	53.42 1.26 0.00	48.54 0.91 0.00	47.53 0.35 0.00	42.63 0.58 0.00	42.92 1.57 0.00	57.68 2.53 0.00	46.01 1.52 0.00	45.70 1.84 0.00	50.82 2.88 0.00
NYISO_LBMP_REFERENCE 24008	43.77 0.00 0.00	43.11 0.00 0.00	43.02 0.00 0.00	37.30 0.00 0.00	17.00 0.00 0.00	19.25 0.00 0.00	36.72 0.00 0.00	43.51 0.00 0.00	45.83 0.00 0.00	47.16 0.00 0.00	52.17 0.00 0.00	55.59 0.00 0.00	53.84 0.00 0.00	46.49 0.00 0.00	45.39 0.00 0.00	52.16 0.00 0.00	47.62 0.00 0.00	47.19 0.00 0.00	42.05 0.00 0.00	41.36 0.00 0.00	55.15 0.00 0.00	44.49 0.00 0.00	43.86 0.00 0.00	47.94 0.00 0.00
NYPA_BRENTWD____GT 24164	46.00 2.23 0.00	45.48 2.36 0.00	44.79 1.77 0.00	38.81 1.50 0.00	17.69 0.69 0.00	38.40 0.96 -18.19	47.68 2.55 -8.40	48.88 3.19 -2.18	48.95 3.07 -0.05	50.04 2.87 0.00	54.81 2.64 0.00	54.54 3.02 4.08	57.57 3.39 -0.33	93.77 3.31 -43.96	109.54 3.45 -60.70	110.38 4.20 -54.02	109.71 3.80 -58.29	110.74 3.75 -59.81	87.36 3.00 -42.32	67.70 2.72 -23.63	108.76 3.78 -49.83	61.60 3.21 -13.90	48.45 2.93 -1.66	53.91 2.82 -3.15
NYPA_GOWANUS____GT5 24156	47.53 3.77 0.00	46.77 3.65 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.06 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.19 0.00	57.83 5.65 0.00	61.97 6.38 0.00	60.34 6.50 0.00	74.21 5.85 -21.87	68.55 5.77 -17.39	59.00 6.83 0.00	53.92 6.30 0.00	53.39 6.20 0.00	47.12 5.07 0.00	46.19 4.83 0.00	61.57 6.42 0.00	49.52 5.03 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NYPA_GOWANUS____GT6 24157	47.53 3.77 0.00	46.77 3.65 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.06 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.19 0.00	57.83 5.65 0.00	61.97 6.38 0.00	60.34 6.50 0.00	74.21 5.85 -21.87	68.55 5.77 -17.39	59.00 6.83 0.00	53.92 6.30 0.00	53.39 6.20 0.00	47.12 5.07 0.00	46.19 4.83 0.00	61.57 6.42 0.00	49.52 5.03 0.00	48.61 4.75 0.00	52.55 4.61 0.00

NYPA_HARLEM__RVR_GT1 24160	47.80 4.03 0.00	47.11 4.00 0.00	46.38 3.37 0.00	40.25 2.94 0.00	18.40 1.40 0.00	21.14 1.89 0.00	41.23 4.51 0.00	48.98 5.47 0.00	51.32 5.49 0.00	52.90 5.74 0.00	58.51 6.33 0.00	62.76 7.17 0.00	61.13 7.29 0.00	74.86 6.50 -21.87	69.20 6.42 -17.39	59.78 7.61 0.00	54.57 6.95 0.00	54.00 6.81 0.00	47.59 5.54 0.00	46.55 5.19 0.00	62.20 7.05 0.00	50.02 5.54 0.00	49.05 5.19 0.00	53.05 5.11 0.00
NYPA_HARLEM__RVR_GT2 24161	47.80 4.03 0.00	47.11 4.00 0.00	46.38 3.37 0.00	40.25 2.94 0.00	18.40 1.40 0.00	21.14 1.89 0.00	41.23 4.51 0.00	48.98 5.47 0.00	51.32 5.49 0.00	52.90 5.74 0.00	58.51 6.33 0.00	62.76 7.17 0.00	61.13 7.29 0.00	74.86 6.50 -21.87	69.20 6.42 -17.39	59.78 7.61 0.00	54.57 6.95 0.00	54.00 6.81 0.00	47.59 5.54 0.00	46.55 5.19 0.00	62.20 7.05 0.00	50.02 5.54 0.00	49.05 5.19 0.00	53.05 5.11 0.00
NYPA_KENT____GT 24152	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.39 0.00	60.34 6.50 0.00	74.21 5.85 -21.87	68.55 5.78 -17.39	59.00 6.84 0.00	53.92 6.30 0.00	53.39 6.21 0.00	47.13 5.07 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00
NYPA_POUCH1____GT 24155	47.28 3.51 0.00	46.50 3.39 0.00	45.74 2.72 0.00	39.66 2.35 0.00	18.14 1.14 0.00	20.86 1.60 0.00	40.54 3.82 0.00	48.15 4.64 0.00	50.48 4.65 0.00	52.00 4.84 0.00	57.42 5.25 0.00	61.51 5.92 0.00	59.91 6.07 0.00	73.83 5.47 -21.87	68.21 5.44 -17.39	58.61 6.45 0.00	53.56 5.94 0.00	53.03 5.84 0.00	46.83 4.77 0.00	45.88 4.53 0.00	61.15 6.00 0.00	49.19 4.71 0.00	48.32 4.46 0.00	52.24 4.30 0.00
NYPA_VERNON____GT2 24162	47.33 3.56 0.00	46.61 3.50 0.00	45.88 2.86 0.00	39.80 2.50 0.00	18.19 1.19 0.00	20.88 1.63 0.00	40.61 3.89 0.00	48.19 4.68 0.00	50.50 4.67 0.00	51.99 4.83 0.00	57.41 5.24 0.00	61.53 5.94 0.00	59.93 6.09 0.00	73.85 5.49 -21.87	68.25 5.48 -17.39	58.67 6.50 0.00	53.62 6.00 0.00	53.07 5.88 0.00	46.87 4.82 0.00	45.89 4.53 0.00	61.17 6.02 0.00	49.21 4.72 0.00	48.30 4.44 0.00	52.24 4.30 0.00
NYPA_VERNON____GT3 24163	47.33 3.56 0.00	46.61 3.50 0.00	45.88 2.86 0.00	39.80 2.50 0.00	18.19 1.19 0.00	20.88 1.63 0.00	40.61 3.89 0.00	48.19 4.68 0.00	50.50 4.67 0.00	51.99 4.83 0.00	57.41 5.24 0.00	61.53 5.94 0.00	59.93 6.09 0.00	73.85 5.49 -21.87	68.25 5.48 -17.39	58.67 6.50 0.00	53.62 6.00 0.00	53.07 5.88 0.00	46.87 4.82 0.00	45.89 4.53 0.00	61.17 6.02 0.00	49.21 4.72 0.00	48.30 4.44 0.00	52.24 4.30 0.00
NYPA__HOLTSVILL 23794	46.22 2.46 0.00	45.67 2.56 0.00	44.95 1.93 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.05 -18.19	47.87 2.75 -8.40	49.07 3.39 -2.18	49.05 3.17 -0.05	50.16 3.00 0.00	54.62 2.44 0.00	54.37 2.77 4.00	57.35 3.17 -0.33	93.66 3.20 -43.96	109.48 3.39 -60.70	110.33 4.15 -54.02	109.67 3.76 -58.29	110.66 3.67 -59.81	87.36 3.00 -42.32	67.72 2.73 -23.63	108.87 3.89 -49.83	61.81 3.42 -13.90	48.68 3.16 -1.66	54.10 3.01 -3.15
NYPA__HELLGATE_GT1 24158	47.72 3.96 0.00	47.04 3.93 0.00	46.31 3.29 0.00	40.18 2.88 0.00	18.37 1.37 0.00	21.11 1.86 0.00	41.17 4.45 0.00	48.90 5.39 0.00	51.24 5.41 0.00	52.82 5.66 0.00	58.42 6.25 0.00	62.67 7.08 0.00	61.05 7.20 0.00	74.78 6.42 -21.87	69.19 6.42 -17.39	59.77 7.61 0.00	54.57 6.95 0.00	54.00 6.81 0.00	47.59 5.54 0.00	46.54 5.19 0.00	62.20 7.05 0.00	50.02 5.54 0.00	49.05 5.19 0.00	53.05 5.11 0.00
NYPA__HELLGATE_GT2 24159	47.72 3.96 0.00	47.04 3.93 0.00	46.31 3.29 0.00	40.18 2.88 0.00	18.37 1.37 0.00	21.11 1.86 0.00	41.17 4.45 0.00	48.90 5.39 0.00	51.24 5.41 0.00	52.82 5.66 0.00	58.42 6.25 0.00	62.67 7.08 0.00	61.05 7.20 0.00	74.78 6.42 -21.87	69.19 6.42 -17.39	59.77 7.61 0.00	54.57 6.95 0.00	54.00 6.81 0.00	47.59 5.54 0.00	46.54 5.19 0.00	62.20 7.05 0.00	50.02 5.54 0.00	49.05 5.19 0.00	53.05 5.11 0.00
O.H_GEN_BRUCE 24063	37.67 -0.63 5.46	38.58 -0.58 3.95	41.48 -1.11 0.43	30.97 -1.11 5.23	16.56 -0.44 0.00	18.89 -0.37 0.00	35.89 -0.83 0.00	37.10 -1.29 5.11	44.42 -1.32 0.09	45.66 -1.51 0.00	50.45 -1.72 0.00	54.26 -1.33 0.00	52.86 -0.98 0.00	49.31 -0.59 -3.41	47.56 -0.50 -2.68	51.47 -0.70 0.00	46.90 -0.73 0.00	46.79 -0.40 0.00	41.56 -0.49 0.00	40.56 -0.80 0.00	53.81 -1.34 0.00	43.97 -0.51 0.00	42.84 -1.02 0.00	38.66 -1.35 7.94
OAK_ORCHARD__HYD 24046	43.21 -0.55 0.00	42.59 -0.52 0.00	41.89 -1.12 0.00	36.15 -1.15 0.00	16.54 -0.46 0.00	18.86 -0.39 0.00	35.77 -0.95 0.00	42.16 -1.35 0.00	44.67 -1.16 0.00	45.94 -1.22 0.00	50.78 -1.39 0.00	54.54 -1.05 0.00	53.11 -0.73 0.00	48.58 -0.35 -2.43	47.05 -0.28 -1.94	51.72 -0.44 0.00	47.13 -0.49 0.00	46.96 -0.23 0.00	41.79 -0.26 0.00	40.77 -0.58 0.00	54.11 -1.04 0.00	44.14 -0.34 0.00	43.08 -0.78 0.00	46.79 -1.15 0.00
ONONDAGA_REF_OCCRA 23987	43.07 -0.69 0.00	42.32 -0.80 0.00	42.26 -0.76 0.00	36.65 -0.65 0.00	16.73 -0.27 0.00	18.93 -0.32 0.00	35.94 -0.78 0.00	42.47 -1.04 0.00	44.73 -1.10 0.00	46.03 -1.13 0.00	51.06 -1.11 0.00	54.38 -1.21 0.00	52.60 -1.24 0.00	47.71 -1.13 -2.35	45.97 -1.03 -1.62	50.95 -1.22 0.00	46.50 -1.12 0.00	46.14 -1.04 0.00	41.12 -0.93 0.00	40.38 -0.97 0.00	53.78 -1.37 0.00	43.49 -0.99 0.00	42.87 -0.99 0.00	46.85 -1.10 0.00
ONONDAGA__COGEN 23986	42.63 -1.13 0.00	41.94 -1.18 0.00	41.80 -1.21 0.00	36.24 -1.07 0.00	16.54 -0.46 0.00	18.73 -0.52 0.00	35.50 -1.22 0.00	41.85 -1.66 0.00	44.08 -1.75 0.00	45.30 -1.86 0.00	50.20 -1.97 0.00	53.42 -2.17 0.00	51.63 -2.21 0.00	46.73 -1.98 -2.21	45.16 -1.84 -1.61	50.04 -2.13 0.00	45.68 -1.94 0.00	45.35 -1.83 0.00	40.52 -1.54 0.00	39.81 -1.55 0.00	53.01 -2.14 0.00	42.91 -1.58 0.00	42.32 -1.54 0.00	46.36 -1.58 0.00
OSWEGATCHIE__HYD 24044	43.86 0.10 0.00	42.63 -0.48 0.00	43.51 0.49 0.00	37.76 0.46 0.00	17.20 0.20 0.00	19.31 0.06 0.00	36.44 -0.28 0.00	42.99 -0.52 0.00	45.32 -0.51 0.00	46.82 -0.34 0.00	51.93 -0.25 0.00	55.04 -0.56 0.00	53.42 -0.42 0.00	46.21 -0.46 -0.17	44.95 -0.52 -0.08	51.44 -0.72 0.00	46.85 -0.77 0.00	46.32 -0.86 0.00	41.27 -0.79 0.00	40.54 -0.81 0.00	54.03 -1.12 0.00	43.60 -0.88 0.00	43.05 -0.81 0.00	47.21 -0.73 0.00
OSWEGO__5 23606	42.38 -1.39 0.00	41.80 -1.32 0.00	41.65 -1.36 0.00	36.11 -1.19 0.00	16.47 -0.53 0.00	18.66 -0.60 0.00	35.53 -1.20 0.00	42.03 -1.48 0.00	44.28 -1.55 0.00	45.50 -1.66 0.00	50.44 -1.73 0.00	53.54 -2.06 0.00	51.62 -2.22 0.00	46.17 -2.02 -1.70	44.75 -1.89 -1.25	49.94 -2.22 0.00	45.61 -2.01 0.00	45.29 -1.89 0.00	40.48 -1.57 0.00	39.86 -1.49 0.00	53.15 -2.00 0.00	43.00 -1.49 0.00	42.54 -1.32 0.00	46.54 -1.40 0.00
OSWEGO__6 23613	42.40 -1.37 0.00	41.79 -1.32 0.00	41.64 -1.37 0.00	36.10 -1.20 0.00	16.47 -0.53 0.00	18.65 -0.60 0.00	35.52 -1.20 0.00	42.03 -1.48 0.00	44.27 -1.56 0.00	45.46 -1.70 0.00	50.43 -1.74 0.00	53.56 -2.03 0.00	51.63 -2.22 0.00	46.14 -2.05 -1.70	44.69 -1.95 -1.25	49.88 -2.29 0.00	45.55 -2.07 0.00	45.23 -1.96 0.00	40.38 -1.67 0.00	39.74 -1.62 0.00	52.98 -2.17 0.00	42.88 -1.61 0.00	42.50 -1.36 0.00	46.54 -1.40 0.00

OXBOW____ 24026	42.92 -0.84 0.00	42.31 -0.81 0.00	41.59 -1.43 0.00	35.89 -1.41 0.00	16.43 -0.56 0.00	18.79 -0.47 0.00	35.62 -1.11 0.00	41.86 -1.65 0.00	44.24 -1.59 0.00	45.41 -1.75 0.00	50.21 -1.97 0.00	54.09 -1.51 0.00	52.71 -1.13 0.00	48.97 -0.63 -3.11	47.26 -0.59 -2.46	51.40 -0.76 0.00	46.82 -0.81 0.00	46.71 -0.47 0.00	41.48 -0.57 0.00	40.40 -0.95 0.00	53.52 -1.63 0.00	43.82 -0.67 0.00	42.71 -1.15 0.00	46.69 -1.25 0.00
PEEKSKILL____ 23653	46.33 2.56 0.00	45.65 2.53 0.00	44.95 1.94 0.00	38.96 1.65 0.00	17.79 0.79 0.00	20.37 1.12 0.00	39.45 2.72 0.00	46.91 3.40 0.00	49.29 3.46 0.00	50.76 3.60 0.00	56.09 3.91 0.00	60.06 4.47 0.00	58.47 4.63 0.00	72.39 4.19 -21.71	66.88 4.24 -17.25	57.15 4.99 0.00	52.24 4.61 0.00	51.77 4.59 0.00	45.81 3.76 0.00	44.84 3.48 0.00	59.75 4.60 0.00	48.13 3.64 0.00	47.26 3.40 0.00	51.13 3.19 0.00
PGE MADISON____WINDPWR 24146	46.51 2.74 0.00	45.58 2.46 0.00	45.13 2.11 0.00	39.02 1.72 0.00	17.82 0.82 0.00	20.33 1.08 0.00	39.25 2.52 0.00	47.07 3.56 0.00	49.98 4.15 0.00	51.81 4.65 0.00	57.76 5.58 0.00	61.83 6.24 0.00	60.01 6.16 0.00	58.45 5.41 -6.55	55.78 5.32 -5.08	58.44 6.28 0.00	53.23 5.61 0.00	52.51 5.33 0.00	46.46 4.41 0.00	45.48 4.12 0.00	60.37 5.22 0.00	48.77 4.28 0.00	47.70 3.84 0.00	51.54 3.60 0.00
PJM_GEN_KEystone 24065	37.90 -1.28 4.58	38.58 -1.30 3.23	40.91 -1.69 0.41	30.87 -1.56 4.88	16.37 -0.63 0.00	18.67 -0.58 0.00	35.71 -1.01 0.00	38.48 -1.25 3.78	44.45 -1.32 0.06	45.77 -1.39 0.00	50.69 -1.48 0.00	54.35 -1.24 0.00	52.88 -0.97 0.00	50.56 -0.75 -4.82	48.52 -0.57 -3.71	51.37 -0.79 0.00	46.82 -0.80 0.00	46.54 -0.64 0.00	41.36 -0.70 0.00	40.41 -0.94 0.00	53.70 -1.45 0.00	43.67 -0.81 0.00	42.66 -1.20 0.00	39.26 -1.92 6.77
PLEASANTVLY____LBMP 24000	45.45 1.69 0.00	44.89 1.77 0.00	44.34 1.32 0.00	38.48 1.18 0.00	17.55 0.55 0.00	19.98 0.73 0.00	38.47 1.74 0.00	45.68 2.17 0.00	47.96 2.13 0.00	49.32 2.16 0.00	54.45 2.28 0.00	58.28 2.68 0.00	56.67 2.83 0.00	71.61 2.54 -22.58	65.90 2.57 -17.94	55.21 3.04 0.00	50.42 2.79 0.00	49.90 2.72 0.00	44.36 2.31 0.00	43.50 2.15 0.00	57.99 2.84 0.00	46.70 2.21 0.00	45.96 2.10 0.00	50.01 2.07 0.00
POLETTI____ 23519	46.95 3.19 0.00	46.22 3.10 0.00	45.48 2.46 0.00	39.41 2.11 0.00	18.01 1.01 0.00	20.67 1.41 0.00	40.12 3.39 0.00	47.68 4.17 0.00	49.93 4.10 0.00	51.34 4.18 0.00	56.57 4.40 0.00	60.56 4.97 0.00	58.99 5.15 0.00	73.02 4.66 -21.87	67.51 4.74 -17.39	57.77 5.61 0.00	52.78 5.15 0.00	52.32 5.14 0.00	46.33 4.28 0.00	45.46 4.11 0.00	60.51 5.36 0.00	48.64 4.15 0.00	47.80 3.94 0.00	51.71 3.77 0.00
PORT_JEFF_3 23555	46.10 2.34 0.00	45.55 2.43 0.00	44.81 1.80 0.00	38.84 1.53 0.00	17.72 0.72 0.00	38.45 1.01 -18.19	47.74 2.61 -8.40	48.68 2.99 -2.18	48.44 2.55 -0.05	49.47 2.31 0.00	53.86 1.69 0.00	53.59 1.98 3.99	56.58 2.40 -0.33	93.00 2.54 -43.96	108.85 2.76 -60.70	109.59 3.40 -54.02	108.98 3.07 -58.29	109.98 2.99 -59.81	86.74 2.37 -42.32	67.13 2.15 -23.63	108.07 3.09 -49.83	61.15 2.76 -13.90	48.01 2.49 -1.66	53.44 2.35 -3.15
PORT_JEFF_4 23616	45.97 2.20 0.00	45.53 2.42 0.00	44.81 1.80 0.00	38.85 1.55 0.00	17.73 0.73 0.00	38.44 1.00 -18.19	47.69 2.57 -8.40	48.58 2.90 -2.18	48.41 2.53 -0.05	49.51 2.34 0.00	53.87 1.70 0.00	53.57 1.96 3.99	56.53 2.35 -0.33	92.95 2.49 -43.96	108.75 2.66 -60.70	109.52 3.33 -54.02	108.93 3.02 -58.29	109.94 2.95 -59.81	86.71 2.34 -42.32	67.12 2.14 -23.63	108.12 3.14 -49.83	61.19 2.80 -13.90	48.07 2.55 -1.66	53.42 2.33 -3.15
PORT_JEFF_IC 23713	46.20 2.43 0.00	45.64 2.52 0.00	44.90 1.89 0.00	38.91 1.60 0.00	17.75 0.76 0.00	38.49 1.05 -18.19	47.83 2.70 -8.40	48.87 3.19 -2.18	48.71 2.83 -0.05	49.78 2.62 0.00	54.19 2.01 0.00	53.88 2.33 4.05	56.93 2.75 -0.33	93.31 2.85 -43.96	109.14 3.05 -60.70	109.95 3.76 -54.02	109.31 3.40 -58.29	110.33 3.34 -59.81	87.03 2.66 -42.32	67.40 2.42 -23.63	108.44 3.46 -49.83	61.46 3.07 -13.90	48.31 2.79 -1.66	53.73 2.64 -3.15
PROJECT____ORANGE 23990	43.27 -0.50 0.00	42.53 -0.58 0.00	42.48 -0.54 0.00	36.84 -0.46 0.00	16.81 -0.19 0.00	19.02 -0.24 0.00	36.13 -0.59 0.00	42.72 -0.79 0.00	44.98 -0.85 0.00	46.28 -0.88 0.00	51.33 -0.85 0.00	54.66 -0.93 0.00	52.85 -1.00 0.00	47.77 -0.93 -2.21	45.99 -0.85 -1.46	51.18 -0.99 0.00	46.73 -0.89 0.00	46.34 -0.84 0.00	41.32 -0.73 0.00	40.60 -0.76 0.00	54.07 -1.08 0.00	43.73 -0.76 0.00	43.13 -0.73 0.00	47.12 -0.82 0.00
PYRITES____HYD 24023	44.53 0.77 0.00	43.29 0.18 0.00	44.79 1.78 0.00	38.56 1.25 0.00	17.65 0.66 0.00	19.83 0.57 0.00	37.31 0.58 0.00	43.98 0.47 0.00	46.42 0.59 0.00	47.99 0.83 0.00	53.24 1.07 0.00	56.25 0.66 0.00	54.57 0.73 0.00	46.90 0.53 0.12	45.67 0.40 0.12	52.34 0.17 0.00	47.08 -0.54 0.00	46.51 -0.68 0.00	41.50 -0.55 0.00	40.84 -0.51 0.00	54.25 -0.90 0.00	43.75 -0.73 0.00	43.25 -0.61 0.00	47.88 -0.06 0.00
RANKINE____ 23646	43.38 -0.39 0.00	42.71 -0.40 0.00	42.00 -1.02 0.00	36.27 -1.03 0.00	16.59 -0.41 0.00	18.99 -0.26 0.00	36.12 -0.60 0.00	42.67 -0.84 0.00	45.14 -0.69 0.00	46.40 -0.76 0.00	51.39 -0.79 0.00	55.34 -0.25 0.00	53.99 0.14 0.00	50.38 0.47 -3.42	48.58 0.52 -2.67	52.70 0.54 0.00	48.02 0.39 0.00	47.84 0.66 0.00	42.49 0.44 0.00	41.30 -0.05 0.00	54.70 -0.45 0.00	44.71 0.22 0.00	43.45 -0.41 0.00	46.91 -1.03 0.00
RAVENS GT4-7____ 23728	47.31 3.54 0.00	46.59 3.48 0.00	45.85 2.83 0.00	39.78 2.47 0.00	18.18 1.18 0.00	20.87 1.61 0.00	40.58 3.85 0.00	48.16 4.65 0.00	50.47 4.64 0.00	51.96 4.80 0.00	57.37 5.20 0.00	61.49 5.89 0.00	59.89 6.05 0.00	73.81 5.45 -21.87	68.22 5.45 -17.39	58.63 6.46 0.00	53.58 5.96 0.00	53.04 5.85 0.00	46.84 4.79 0.00	45.86 4.51 0.00	61.14 5.99 0.00	49.18 4.69 0.00	48.27 4.41 0.00	52.21 4.27 0.00
RAVENSWD GT2____ 23730	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWD GT3____ 23733	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWOOD_GT2_1 24244	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00

RAVENSWOOD_GT2_2 24245	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWOOD_GT2_3 24246	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWOOD_GT2_4 24247	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWOOD_GT3_1 24248	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWOOD_GT3_2 24249	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWOOD_GT3_3 24250	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWOOD_GT3_4 24251	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWOOD_GT_1 23729	46.96 3.20 0.00	46.27 3.15 0.00	45.53 2.52 0.00	39.46 2.16 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.12 3.39 0.00	47.63 4.12 0.00	49.89 4.06 0.00	51.37 4.20 0.00	56.72 4.54 0.00	60.75 5.16 0.00	59.18 5.34 0.00	73.18 4.82 -21.87	67.65 4.88 -17.39	57.94 5.77 0.00	52.94 5.31 0.00	52.47 5.29 0.00	46.36 4.31 0.00	45.39 4.03 0.00	60.47 5.32 0.00	48.67 4.18 0.00	47.79 3.93 0.00	51.69 3.75 0.00
RAVENSWOOD_GT_10 24258	47.32 3.55 0.00	46.60 3.48 0.00	45.86 2.84 0.00	39.79 2.48 0.00	18.18 1.18 0.00	20.87 1.62 0.00	40.59 3.86 0.00	48.17 4.66 0.00	50.48 4.65 0.00	51.97 4.81 0.00	57.39 5.21 0.00	61.50 5.91 0.00	59.91 6.06 0.00	73.83 5.47 -21.87	68.23 5.46 -17.39	58.64 6.48 0.00	53.59 5.97 0.00	53.05 5.86 0.00	46.85 4.80 0.00	45.87 4.51 0.00	61.15 6.00 0.00	49.19 4.71 0.00	48.28 4.42 0.00	52.22 4.28 0.00
RAVENSWOOD_GT_11 24259	47.32 3.55 0.00	46.60 3.48 0.00	45.86 2.84 0.00	39.79 2.48 0.00	18.18 1.18 0.00	20.87 1.62 0.00	40.59 3.86 0.00	48.17 4.66 0.00	50.48 4.65 0.00	51.97 4.81 0.00	57.39 5.21 0.00	61.50 5.91 0.00	59.91 6.06 0.00	73.83 5.47 -21.87	68.23 5.46 -17.39	58.64 6.48 0.00	53.59 5.97 0.00	53.05 5.86 0.00	46.85 4.80 0.00	45.87 4.51 0.00	61.15 6.00 0.00	49.19 4.71 0.00	48.28 4.42 0.00	52.22 4.28 0.00
RAVENSWOOD_GT_4 24252	47.31 3.54 0.00	46.59 3.48 0.00	45.85 2.83 0.00	39.78 2.47 0.00	18.18 1.18 0.00	20.87 1.61 0.00	40.58 3.85 0.00	48.16 4.65 0.00	50.47 4.64 0.00	51.96 4.80 0.00	57.37 5.20 0.00	61.49 5.89 0.00	59.89 6.05 0.00	73.81 5.45 -21.87	68.22 5.45 -17.39	58.63 6.46 0.00	53.58 5.96 0.00	53.04 5.85 0.00	46.84 4.79 0.00	45.86 4.51 0.00	61.14 5.99 0.00	49.18 4.69 0.00	48.27 4.41 0.00	52.21 4.27 0.00
RAVENSWOOD_GT_5 24254	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWOOD_GT_6 24253	47.31 3.54 0.00	46.59 3.48 0.00	45.85 2.83 0.00	39.78 2.47 0.00	18.18 1.18 0.00	20.87 1.61 0.00	40.58 3.85 0.00	48.16 4.65 0.00	50.47 4.64 0.00	51.96 4.80 0.00	57.37 5.20 0.00	61.49 5.89 0.00	59.89 6.05 0.00	73.81 5.45 -21.87	68.22 5.45 -17.39	58.63 6.46 0.00	53.58 5.96 0.00	53.04 5.85 0.00	46.84 4.79 0.00	45.86 4.51 0.00	61.14 5.99 0.00	49.18 4.69 0.00	48.27 4.41 0.00	52.21 4.27 0.00
RAVENSWOOD_GT_7 24255	46.99 3.22 0.00	46.27 3.15 0.00	45.53 2.51 0.00	39.46 2.15 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.14 3.42 0.00	47.72 4.21 0.00	50.05 4.22 0.00	51.54 4.38 0.00	56.90 4.73 0.00	60.95 5.36 0.00	59.38 5.53 0.00	73.35 4.99 -21.87	67.84 5.06 -17.39	58.13 5.97 0.00	53.12 5.49 0.00	52.61 5.42 0.00	46.50 4.44 0.00	45.52 4.16 0.00	60.65 5.50 0.00	48.82 4.33 0.00	47.93 4.07 0.00	51.84 3.90 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.32 3.55 0.00	46.60 3.48 0.00	45.86 2.84 0.00	39.79 2.48 0.00	18.18 1.18 0.00	20.87 1.62 0.00	40.59 3.86 0.00	48.17 4.66 0.00	50.48 4.65 0.00	51.97 4.81 0.00	57.39 5.21 0.00	61.50 5.91 0.00	59.91 6.06 0.00	73.83 5.47 -21.87	68.23 5.46 -17.39	58.64 6.48 0.00	53.59 5.97 0.00	53.05 5.86 0.00	46.85 4.80 0.00	45.87 4.51 0.00	61.15 6.00 0.00	49.19 4.71 0.00	48.28 4.42 0.00	52.22 4.28 0.00
RAVENSWOOD_GT_9 24257	47.32 3.55 0.00	46.60 3.48 0.00	45.86 2.84 0.00	39.79 2.48 0.00	18.18 1.18 0.00	20.87 1.62 0.00	40.59 3.86 0.00	48.17 4.66 0.00	50.48 4.65 0.00	51.97 4.81 0.00	57.39 5.21 0.00	61.50 5.91 0.00	59.91 6.06 0.00	73.83 5.47 -21.87	68.23 5.46 -17.39	58.64 6.48 0.00	53.59 5.97 0.00	53.05 5.86 0.00	46.85 4.80 0.00	45.87 4.51 0.00	61.15 6.00 0.00	49.19 4.71 0.00	48.28 4.42 0.00	52.22 4.28 0.00

RAVENSWOOD___1 23533	47.26 3.49 0.00	46.54 3.43 0.00	45.81 2.79 0.00	39.74 2.44 0.00	18.16 1.16 0.00	20.85 1.60 0.00	40.54 3.81 0.00	48.02 4.51 0.00	50.27 4.44 0.00	51.68 4.52 0.00	57.03 4.86 0.00	61.12 5.53 0.00	59.54 5.70 0.00	73.53 5.17 -21.87	67.95 5.17 -17.39	58.30 6.14 0.00	53.30 5.67 0.00	52.78 5.60 0.00	46.62 4.57 0.00	45.66 4.30 0.00	60.84 5.69 0.00	48.92 4.44 0.00	48.03 4.17 0.00	52.02 4.08 0.00
RAVENSWOOD___2 23534	47.10 3.34 0.00	46.45 3.34 0.00	45.73 2.71 0.00	39.73 2.42 0.00	18.16 1.16 0.00	20.85 1.59 0.00	40.53 3.81 0.00	48.01 4.51 0.00	50.25 4.42 0.00	51.67 4.51 0.00	57.01 4.84 0.00	61.10 5.50 0.00	59.52 5.67 0.00	73.49 5.13 -21.87	67.92 5.14 -17.39	58.27 6.10 0.00	53.28 5.65 0.00	52.75 5.56 0.00	46.57 4.52 0.00	45.61 4.25 0.00	60.80 5.65 0.00	48.91 4.42 0.00	48.00 4.14 0.00	51.93 3.99 0.00
RAVENSWOOD___3 23535	46.96 3.20 0.00	46.27 3.15 0.00	45.53 2.52 0.00	39.46 2.16 0.00	18.03 1.03 0.00	20.68 1.43 0.00	40.12 3.39 0.00	47.63 4.12 0.00	49.89 4.06 0.00	51.37 4.20 0.00	56.72 4.54 0.00	60.75 5.16 0.00	59.18 5.34 0.00	73.18 4.82 -21.87	67.66 4.88 -17.39	57.94 5.77 0.00	52.94 5.31 0.00	52.47 5.29 0.00	46.36 4.31 0.00	45.39 4.03 0.00	60.47 5.32 0.00	48.67 4.18 0.00	47.79 3.93 0.00	51.69 3.75 0.00
RAVNSWD 8-11____ 23667	47.32 3.55 0.00	46.60 3.48 0.00	45.86 2.84 0.00	39.79 2.48 0.00	18.18 1.18 0.00	20.87 1.62 0.00	40.59 3.86 0.00	48.17 4.66 0.00	50.48 4.65 0.00	51.97 4.81 0.00	57.39 5.21 0.00	61.50 5.91 0.00	59.91 6.06 0.00	73.83 5.47 -21.87	68.23 5.46 -17.39	58.64 6.48 0.00	53.59 5.97 0.00	53.05 5.86 0.00	46.85 4.80 0.00	45.87 4.51 0.00	61.15 6.00 0.00	49.19 4.71 0.00	48.28 4.42 0.00	52.22 4.28 0.00
RENSSELAER___COGEN 23796	45.46 1.70 0.00	44.88 1.77 0.00	45.38 2.37 0.00	39.45 2.15 0.00	17.91 0.91 0.00	20.07 0.81 0.00	38.16 1.43 0.00	45.07 1.56 0.00	47.33 1.50 0.00	48.65 1.49 0.00	53.70 1.52 0.00	56.91 1.31 0.00	54.98 1.13 0.00	74.77 0.75 -27.52	67.92 0.64 -21.89	52.93 0.76 0.00	48.29 0.66 0.00	47.52 0.34 0.00	42.48 0.43 0.00	42.26 0.90 0.00	56.53 1.38 0.00	45.20 0.71 0.00	45.03 1.17 0.00	50.00 2.06 0.00
ROCHESTER_9_IC 23652	43.19 -0.58 0.00	42.19 -0.92 0.00	42.63 -0.39 0.00	36.87 -0.44 0.00	16.79 -0.20 0.00	18.91 -0.35 0.00	35.73 -1.00 0.00	42.18 -1.33 0.00	44.77 -1.06 0.00	46.20 -0.96 0.00	51.35 -0.82 0.00	54.62 -0.98 0.00	52.79 -1.06 0.00	47.95 -0.95 -2.40	46.38 -0.93 -1.93	50.95 -1.22 0.00	46.35 -1.27 0.00	45.87 -1.31 0.00	40.87 -1.18 0.00	40.21 -1.14 0.00	53.55 -1.60 0.00	43.31 -1.18 0.00	42.66 -1.20 0.00	46.94 -1.01 0.00
ROSETON___1 23587	45.96 2.19 0.00	45.45 2.33 0.00	44.83 1.82 0.00	38.89 1.59 0.00	17.74 0.74 0.00	20.24 0.98 0.00	39.06 2.34 0.00	46.43 2.92 0.00	48.59 2.76 0.00	49.95 2.79 0.00	55.12 2.95 0.00	58.98 3.39 0.00	57.38 3.54 0.00	71.38 3.19 -21.70	65.85 3.23 -17.24	55.94 3.77 0.00	51.10 3.48 0.00	50.65 3.47 0.00	44.96 2.91 0.00	44.05 2.70 0.00	58.72 3.57 0.00	47.28 2.80 0.00	46.54 2.68 0.00	50.65 2.71 0.00
ROSETON___2 23588	46.00 2.23 0.00	45.51 2.40 0.00	44.90 1.88 0.00	38.94 1.63 0.00	17.76 0.76 0.00	20.26 1.01 0.00	39.11 2.39 0.00	46.50 2.99 0.00	48.76 2.92 0.00	50.16 2.99 0.00	55.37 3.20 0.00	59.26 3.67 0.00	57.66 3.81 0.00	71.62 3.43 -21.70	66.08 3.45 -17.24	56.20 4.04 0.00	51.35 3.73 0.00	50.86 3.67 0.00	45.14 3.09 0.00	44.23 2.87 0.00	58.97 3.82 0.00	47.48 2.99 0.00	46.71 2.85 0.00	50.76 2.82 0.00
RUSSELL___STATION 23914	42.31 -1.45 0.00	41.29 -1.82 0.00	41.71 -1.31 0.00	36.05 -1.25 0.00	16.43 -0.57 0.00	18.53 -0.73 0.00	35.11 -1.62 0.00	41.38 -2.13 0.00	43.94 -1.89 0.00	45.39 -1.77 0.00	50.50 -1.67 0.00	53.74 -1.85 0.00	51.96 -1.88 0.00	47.26 -1.64 -2.40	45.71 -1.60 -1.93	50.18 -1.98 0.00	45.64 -1.99 0.00	45.16 -2.03 0.00	40.20 -1.85 0.00	39.57 -1.78 0.00	52.71 -2.44 0.00	42.54 -1.94 0.00	41.86 -2.00 0.00	46.00 -1.94 0.00
S SALMON___HYD 24043	43.13 -0.64 0.00	42.22 -0.89 0.00	42.51 -0.51 0.00	36.92 -0.38 0.00	16.83 -0.17 0.00	18.96 -0.29 0.00	35.91 -0.82 0.00	42.39 -1.12 0.00	44.58 -1.25 0.00	45.94 -1.22 0.00	50.99 -1.18 0.00	54.20 -1.39 0.00	52.45 -1.39 0.00	46.73 -1.31 -1.55	45.24 -1.26 -1.11	50.62 -1.55 0.00	46.22 -1.40 0.00	45.83 -1.36 0.00	40.87 -1.19 0.00	40.17 -1.19 0.00	53.51 -1.64 0.00	43.26 -1.23 0.00	42.71 -1.15 0.00	46.76 -1.18 0.00
SELKIRK___II 23799	44.59 0.82 0.00	43.99 0.87 0.00	44.52 1.50 0.00	38.68 1.38 0.00	17.57 0.57 0.00	19.67 0.41 0.00	37.35 0.63 0.00	44.14 0.63 0.00	46.37 0.54 0.00	47.67 0.50 0.00	52.64 0.46 0.00	55.76 0.17 0.00	53.87 0.02 0.00	73.70 -0.19 -27.40	66.92 -0.27 -21.80	51.85 -0.31 0.00	47.30 -0.32 0.00	46.58 -0.61 0.00	41.62 -0.43 0.00	41.34 -0.01 0.00	55.29 0.14 0.00	44.25 -0.24 0.00	44.08 0.22 0.00	48.93 0.99 0.00
SELKIRK___I 23801	44.81 1.05 0.00	44.19 1.08 0.00	44.71 1.70 0.00	38.84 1.54 0.00	17.64 0.64 0.00	19.75 0.50 0.00	37.42 0.70 0.00	44.23 0.72 0.00	46.45 0.62 0.00	47.78 0.61 0.00	52.79 0.62 0.00	55.94 0.35 0.00	54.05 0.21 0.00	73.81 0.00 -27.32	67.03 -0.09 -21.73	52.09 -0.07 0.00	47.52 -0.10 0.00	46.83 -0.35 0.00	41.79 -0.26 0.00	41.46 0.10 0.00	55.43 0.28 0.00	44.37 -0.12 0.00	44.17 0.31 0.00	49.00 1.05 0.00
SENECA OSWGO___HYD 24041	42.64 -1.13 0.00	41.94 -1.17 0.00	41.90 -1.11 0.00	36.35 -0.95 0.00	16.58 -0.42 0.00	18.75 -0.50 0.00	35.63 -1.09 0.00	42.12 -1.38 0.00	44.34 -1.49 0.00	45.57 -1.59 0.00	50.58 -1.59 0.00	53.74 -1.85 0.00	51.85 -1.99 0.00	46.48 -1.83 -1.82	44.97 -1.74 -1.32	50.13 -2.03 0.00	45.80 -1.83 0.00	45.43 -1.75 0.00	40.57 -1.49 0.00	39.90 -1.46 0.00	53.17 -1.98 0.00	43.01 -1.47 0.00	42.53 -1.33 0.00	46.54 -1.40 0.00
SENECA___ENERGY 23797	42.79 -0.98 0.00	41.91 -1.20 0.00	41.76 -1.25 0.00	36.11 -1.20 0.00	16.57 -0.43 0.00	18.86 -0.39 0.00	36.04 -0.68 0.00	42.39 -1.12 0.00	44.88 -0.95 0.00	46.17 -0.99 0.00	51.19 -0.98 0.00	54.61 -0.98 0.00	52.99 -0.86 0.00	48.37 -0.74 -2.62	46.81 -0.58 -2.00	51.25 -0.91 0.00	46.74 -0.88 0.00	46.38 -0.80 0.00	41.21 -0.84 0.00	40.52 -0.83 0.00	53.89 -1.26 0.00	43.78 -0.71 0.00	42.91 -0.95 0.00	46.72 -1.22 0.00
SHOEMAKER___GT 23640	45.77 2.00 0.00	45.09 1.97 0.00	44.45 1.43 0.00	38.53 1.22 0.00	17.59 0.60 0.00	20.12 0.87 0.00	38.84 2.12 0.00	46.15 2.64 0.00	48.50 2.67 0.00	49.94 2.77 0.00	55.19 3.02 0.00	59.04 3.45 0.00	57.39 3.54 0.00	70.94 3.21 -21.23	65.52 3.26 -16.87	55.96 3.79 0.00	51.15 3.53 0.00	50.70 3.52 0.00	44.98 2.93 0.00	44.04 2.68 0.00	58.68 3.53 0.00	47.32 2.83 0.00	46.54 2.68 0.00	50.43 2.48 0.00
SHOREHAM_IC_1 23715	46.19 2.42 0.00	45.62 2.51 0.00	44.90 1.88 0.00	38.90 1.59 0.00	17.75 0.75 0.00	38.47 1.03 -18.19	47.84 2.72 -8.40	49.07 3.38 -2.18	49.08 3.20 -0.05	50.21 3.04 0.00	54.40 2.23 0.00	54.07 2.47 3.99	57.03 2.85 -0.33	93.42 2.96 -43.96	109.23 3.14 -60.70	110.09 3.91 -54.02	109.45 3.54 -58.29	110.46 3.47 -59.81	87.23 2.86 -42.32	67.57 2.58 -23.63	108.75 3.78 -49.83	61.74 3.35 -13.90	48.68 3.16 -1.66	54.11 3.02 -3.15

SHOREHAM_IC_2 23716	46.19 2.42 0.00	45.62 2.51 0.00	44.90 1.88 0.00	38.90 1.59 0.00	17.75 0.75 0.00	38.47 1.03 -18.19	47.84 2.72 -8.40	49.07 3.38 -2.18	49.08 3.20 -0.05	50.21 3.04 0.00	54.40 2.23 0.00	54.07 2.47 3.99	57.03 2.85 -0.33	93.42 2.96 -43.96	109.23 3.14 -60.70	110.09 3.91 -54.02	109.45 3.54 -58.29	110.46 3.47 -59.81	87.23 2.86 -42.32	67.57 2.58 -23.63	108.75 3.78 -49.83	61.74 3.35 -13.90	48.68 3.16 -1.66	54.11 3.02 -3.15
SITHE___BATAVIA 24024	44.16 0.39 0.00	43.48 0.36 0.00	42.84 -0.17 0.00	36.96 -0.34 0.00	16.89 -0.11 0.00	19.23 -0.02 0.00	36.63 -0.09 0.00	43.36 -0.14 0.00	46.10 0.27 0.00	47.52 0.36 0.00	52.62 0.45 0.00	56.47 0.87 0.00	54.91 1.07 0.00	50.45 1.13 -2.82	48.80 1.17 -2.24	53.37 1.21 0.00	48.64 1.02 0.00	48.30 1.12 0.00	42.92 0.87 0.00	41.96 0.60 0.00	55.77 0.62 0.00	45.33 0.84 0.00	44.34 0.48 0.00	48.11 0.17 0.00
SITHE___INDEPEND 23800	42.14 -1.63 0.00	41.54 -1.58 0.00	41.36 -1.66 0.00	35.85 -1.45 0.00	16.35 -0.65 0.00	18.53 -0.72 0.00	35.30 -1.42 0.00	41.78 -1.72 0.00	44.03 -1.80 0.00	45.28 -1.88 0.00	50.17 -2.00 0.00	53.39 -2.20 0.00	51.61 -2.23 0.00	45.79 -1.97 -1.27	44.54 -1.89 -1.04	49.97 -2.19 0.00	45.64 -1.98 0.00	45.29 -1.90 0.00	40.40 -1.65 0.00	39.72 -1.63 0.00	52.94 -2.21 0.00	42.80 -1.69 0.00	42.25 -1.61 0.00	46.17 -1.77 0.00
SITHE___MASSENA 23902	43.53 -0.24 0.00	42.57 -0.55 0.00	43.11 0.10 0.00	37.29 -0.01 0.00	16.99 -0.01 0.00	19.20 -0.05 0.00	36.43 -0.29 0.00	43.16 -0.35 0.00	45.55 -0.28 0.00	46.98 -0.18 0.00	52.01 -0.16 0.00	55.19 -0.40 0.00	53.47 -0.37 0.00	45.91 -0.30 0.28	44.77 -0.37 0.25	51.67 -0.49 0.00	46.98 -0.64 0.00	46.55 -0.64 0.00	41.50 -0.56 0.00	40.77 -0.58 0.00	54.38 -0.77 0.00	43.91 -0.57 0.00	43.28 -0.58 0.00	47.39 -0.55 0.00
SITHE___OGDNSBRG 24021	43.59 -0.18 0.00	42.87 -0.24 0.00	44.97 1.95 0.00	38.04 0.73 0.00	17.65 0.66 0.00	19.92 0.67 0.00	37.54 0.81 0.00	44.31 0.80 0.00	46.70 0.87 0.00	48.28 1.12 0.00	53.54 1.36 0.00	56.71 1.12 0.00	54.96 1.11 0.00	47.22 0.92 0.19	46.01 0.81 0.19	52.35 0.19 0.00	45.86 -1.76 0.00	45.28 -1.91 0.00	40.63 -1.42 0.00	40.19 -1.17 0.00	52.91 -2.24 0.00	42.59 -1.90 0.00	41.94 -1.92 0.00	47.42 -0.52 0.00
SITHE___STERLING 23777	44.61 0.85 0.00	43.75 0.64 0.00	43.91 0.90 0.00	38.12 0.82 0.00	17.38 0.39 0.00	19.62 0.36 0.00	37.23 0.51 0.00	43.99 0.48 0.00	46.27 0.44 0.00	47.67 0.51 0.00	52.85 0.68 0.00	56.32 0.73 0.00	54.56 0.71 0.00	47.86 0.54 -0.82	46.45 0.55 -0.51	52.80 0.63 0.00	48.21 0.58 0.00	47.73 0.55 0.00	42.51 0.45 0.00	41.77 0.41 0.00	55.65 0.50 0.00	44.90 0.42 0.00	44.24 0.38 0.00	48.38 0.44 0.00
SOUTH CAIRO___GT 23612	45.65 1.89 0.00	45.19 2.08 0.00	44.75 1.73 0.00	38.85 1.54 0.00	17.69 0.69 0.00	20.04 0.79 0.00	38.32 1.59 0.00	45.45 1.94 0.00	47.93 2.10 0.00	49.32 2.16 0.00	54.52 2.35 0.00	58.31 2.72 0.00	56.65 2.81 0.00	73.54 2.48 -24.57	67.43 2.49 -19.55	54.63 2.46 0.00	49.78 2.16 0.00	49.23 2.05 0.00	44.15 2.10 0.00	43.52 2.16 0.00	58.04 2.89 0.00	46.70 2.21 0.00	46.01 2.15 0.00	50.18 2.24 0.00
SOUTH HAMPTN___IC 23720	46.19 2.42 0.00	45.62 2.51 0.00	44.90 1.88 0.00	38.90 1.59 0.00	17.75 0.75 0.00	38.47 1.03 -18.19	47.84 2.72 -8.40	49.07 3.38 -2.18	49.08 3.20 -0.05	50.21 3.04 0.00	54.40 2.23 0.00	54.08 2.47 3.98	57.03 2.85 -0.33	93.42 2.96 -43.96	109.23 3.14 -60.70	110.09 3.91 -54.02	109.45 3.54 -58.29	110.46 3.47 -59.81	87.23 2.86 -42.32	67.57 2.58 -23.63	108.75 3.78 -49.83	61.74 3.35 -13.90	48.68 3.16 -1.66	54.11 3.02 -3.15
SOUTHOLD___IC 23719	46.19 2.42 0.00	45.62 2.51 0.00	44.90 1.88 0.00	38.90 1.59 0.00	17.75 0.75 0.00	38.47 1.03 -18.19	47.84 2.72 -8.40	49.07 3.38 -2.18	49.08 3.20 -0.05	50.21 3.04 0.00	54.40 2.23 0.00	54.08 2.47 3.98	57.03 2.85 -0.33	93.42 2.96 -43.96	109.23 3.14 -60.70	110.09 3.91 -54.02	109.45 3.54 -58.29	110.46 3.47 -59.81	87.23 2.86 -42.32	67.57 2.58 -23.63	108.75 3.78 -49.83	61.74 3.35 -13.90	48.68 3.16 -1.66	54.11 3.02 -3.15
ST LAWRENCE___ 23600	43.24 -0.52 0.00	42.35 -0.77 0.00	42.69 -0.33 0.00	36.96 -0.35 0.00	16.82 -0.18 0.00	19.04 -0.21 0.00	36.20 -0.53 0.00	42.95 -0.56 0.00	45.33 -0.50 0.00	46.72 -0.44 0.00	51.70 -0.48 0.00	55.02 -0.58 0.00	53.30 -0.55 0.00	45.75 -0.42 0.32	44.64 -0.48 0.27	51.58 -0.58 0.00	47.00 -0.63 0.00	46.58 -0.60 0.00	41.53 -0.52 0.00	40.80 -0.56 0.00	54.45 -0.70 0.00	43.98 -0.50 0.00	43.21 -0.65 0.00	47.22 -0.72 0.00
STATION 5_MISC_HYD 23604	45.24 1.48 0.00	43.95 0.84 0.00	44.38 1.36 0.00	38.29 0.99 0.00	17.43 0.43 0.00	19.68 0.43 0.00	37.49 0.76 0.00	44.80 1.29 0.00	47.71 1.88 0.00	49.43 2.26 0.00	55.35 3.18 0.00	59.05 3.46 0.00	57.19 3.35 0.00	51.74 2.86 -2.38	50.59 3.29 -1.91	55.95 3.79 0.00	50.85 3.23 0.00	50.21 3.02 0.00	44.45 2.40 0.00	43.58 2.22 0.00	57.68 2.53 0.00	46.74 2.25 0.00	45.60 1.74 0.00	49.78 1.84 0.00
STURGEON_POOL_HYD 23609	46.47 2.70 0.00	45.87 2.76 0.00	45.27 2.26 0.00	39.26 1.95 0.00	17.90 0.90 0.00	20.39 1.14 0.00	39.34 2.62 0.00	46.81 3.31 0.00	49.21 3.38 0.00	50.68 3.52 0.00	56.01 3.84 0.00	59.98 4.39 0.00	58.36 4.51 0.00	73.13 3.50 -23.13	66.93 3.15 -18.39	55.92 3.76 0.00	51.13 3.51 0.00	50.62 3.44 0.00	44.87 2.82 0.00	43.98 2.63 0.00	59.61 4.46 0.00	48.03 3.55 0.00	47.20 3.34 0.00	51.24 3.30 0.00
SYRACUSE___POWER 24017	43.07 -0.69 0.00	42.32 -0.80 0.00	42.26 -0.76 0.00	36.65 -0.65 0.00	16.73 -0.27 0.00	18.93 -0.32 0.00	35.94 -0.78 0.00	42.47 -1.04 0.00	44.73 -1.10 0.00	46.03 -1.13 0.00	51.06 -1.11 0.00	54.38 -1.21 0.00	52.60 -1.24 0.00	47.71 -1.13 -2.35	45.97 -1.03 -1.62	50.95 -1.22 0.00	46.50 -1.12 0.00	46.14 -1.04 0.00	41.12 -0.93 0.00	40.38 -0.97 0.00	53.78 -1.37 0.00	43.49 -0.99 0.00	42.87 -0.99 0.00	46.85 -1.10 0.00
Stony___Brook 24151	46.20 2.43 0.00	45.64 2.52 0.00	44.90 1.89 0.00	38.91 1.60 0.00	17.75 0.76 0.00	38.49 1.05 -18.19	47.83 2.70 -8.40	48.87 3.19 -2.18	48.71 2.83 -0.05	49.78 2.62 0.00	54.19 2.01 0.00	53.88 2.33 4.05	56.93 2.75 -0.33	93.31 2.85 -43.96	109.14 3.05 -60.70	109.95 3.76 -54.02	109.31 3.40 -58.29	110.33 3.34 -59.81	87.03 2.66 -42.32	67.40 2.42 -23.63	108.44 3.46 -49.83	61.46 3.07 -13.90	48.31 2.79 -1.66	53.73 2.64 -3.15
UPPER HUDSON___HYD 24058	45.29 1.52 0.00	44.60 1.49 0.00	45.07 2.06 0.00	39.23 1.92 0.00	17.96 0.96 0.00	20.18 0.92 0.00	38.21 1.48 0.00	44.96 1.46 0.00	47.58 1.75 0.00	49.18 2.02 0.00	54.32 2.15 0.00	57.48 1.88 0.00	55.24 1.39 0.00	76.00 0.86 -28.64	68.87 0.72 -22.76	53.09 0.93 0.00	48.28 0.65 0.00	47.35 0.16 0.00	42.39 0.34 0.00	42.37 1.02 0.00	56.82 1.67 0.00	45.33 0.84 0.00	45.01 1.15 0.00	49.92 1.98 0.00
UPPER RAQUET___HYD 24056	43.44 -0.32 0.00	42.26 -0.86 0.00	43.13 0.11 0.00	37.34 0.04 0.00	17.01 0.01 0.00	19.15 -0.10 0.00	36.18 -0.54 0.00	42.73 -0.78 0.00	45.20 -0.63 0.00	46.66 -0.50 0.00	51.71 -0.46 0.00	54.66 -0.93 0.00	53.04 -0.81 0.00	45.64 -0.75 0.10	44.41 -0.87 0.11	51.06 -1.10 0.00	46.42 -1.21 0.00	45.88 -1.30 0.00	40.92 -1.14 0.00	40.21 -1.14 0.00	53.60 -1.55 0.00	43.28 -1.20 0.00	42.81 -1.05 0.00	46.96 -0.98 0.00

US___GYPSUM 23809	43.83 0.07 0.00	43.17 0.06 0.00	42.50 -0.51 0.00	36.67 -0.63 0.00	16.77 -0.23 0.00	19.10 -0.15 0.00	36.33 -0.40 0.00	42.93 -0.58 0.00	45.58 -0.25 0.00	46.94 -0.22 0.00	51.93 -0.24 0.00	55.76 0.16 0.00	54.26 0.41 0.00	50.01 0.60 -2.91	48.34 0.65 -2.30	52.78 0.62 0.00	48.10 0.48 0.00	47.83 0.65 0.00	42.53 0.48 0.00	41.53 0.18 0.00	55.16 0.01 0.00	44.91 0.43 0.00	43.89 0.03 0.00	47.63 -0.31 0.00
VISCHER___FERRY HYD 24020	45.50 1.73 0.00	45.03 1.92 0.00	45.51 2.50 0.00	39.61 2.31 0.00	18.02 1.02 0.00	20.17 0.92 0.00	38.38 1.66 0.00	45.24 1.73 0.00	47.58 1.75 0.00	48.95 1.78 0.00	53.94 1.77 0.00	57.11 1.51 0.00	55.11 1.27 0.00	75.12 0.81 -27.82	68.13 0.62 -22.12	52.94 0.78 0.00	48.32 0.70 0.00	47.51 0.32 0.00	42.54 0.49 0.00	42.40 1.04 0.00	56.75 1.60 0.00	45.26 0.77 0.00	45.18 1.32 0.00	50.22 2.28 0.00
WADING RIVER_1-3_GRP5 24038	46.24 2.48 0.00	45.68 2.57 0.00	44.95 1.94 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.06 -18.19	47.90 2.77 -8.40	49.13 3.44 -2.18	49.14 3.26 -0.05	50.28 3.11 0.00	53.70 1.53 0.00	53.09 1.47 3.98	56.07 1.89 -0.33	92.58 2.12 -43.96	108.43 2.34 -60.70	109.15 2.96 -54.02	108.59 2.68 -58.29	109.59 2.60 -59.81	86.48 2.11 -42.32	66.83 1.85 -23.63	108.15 3.17 -49.83	61.36 2.97 -13.90	48.65 3.13 -1.66	54.17 3.08 -3.15
WADING RIVER_IC_1 23522	46.24 2.48 0.00	45.68 2.57 0.00	44.95 1.94 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.06 -18.19	47.90 2.77 -8.40	49.13 3.44 -2.18	49.14 3.26 -0.05	50.28 3.11 0.00	53.70 1.53 0.00	53.09 1.47 3.98	56.07 1.89 -0.33	92.58 2.12 -43.96	108.43 2.34 -60.70	109.15 2.96 -54.02	108.59 2.68 -58.29	109.59 2.60 -59.81	86.48 2.11 -42.32	66.83 1.85 -23.63	108.15 3.17 -49.83	61.36 2.97 -13.90	48.65 3.13 -1.66	54.17 3.08 -3.15
WADING RIVER_IC_2 23547	46.24 2.48 0.00	45.68 2.57 0.00	44.95 1.94 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.06 -18.19	47.90 2.77 -8.40	49.13 3.44 -2.18	49.14 3.26 -0.05	50.28 3.11 0.00	53.70 1.53 0.00	53.09 1.47 3.98	56.07 1.89 -0.33	92.58 2.12 -43.96	108.43 2.34 -60.70	109.15 2.96 -54.02	108.59 2.68 -58.29	109.59 2.60 -59.81	86.48 2.11 -42.32	66.83 1.85 -23.63	108.15 3.17 -49.83	61.36 2.97 -13.90	48.65 3.13 -1.66	54.17 3.08 -3.15
WADING RIVER_IC_3 23601	46.25 2.48 0.00	45.68 2.57 0.00	44.96 1.94 0.00	38.95 1.64 0.00	17.77 0.77 0.00	38.50 1.06 -18.19	47.90 2.77 -8.40	49.13 3.44 -2.18	49.14 3.26 -0.05	50.28 3.12 0.00	54.35 2.18 0.00	53.97 2.36 3.98	56.93 2.75 -0.33	93.32 2.86 -43.96	109.13 3.04 -60.70	109.97 3.78 -54.02	109.34 3.43 -58.29	110.43 3.43 -59.81	87.29 2.92 -42.32	67.63 2.65 -23.63	108.83 3.86 -49.83	61.79 3.40 -13.90	48.74 3.22 -1.66	54.17 3.08 -3.15
WALDEN___HYDRO 24148	45.95 2.19 0.00	45.33 2.22 0.00	44.72 1.70 0.00	38.77 1.46 0.00	17.69 0.69 0.00	20.19 0.93 0.00	38.99 2.26 0.00	46.38 2.87 0.00	48.72 2.89 0.00	50.18 3.01 0.00	55.46 3.29 0.00	59.38 3.79 0.00	57.76 3.91 0.00	71.65 3.54 -21.61	66.15 3.59 -17.18	56.33 4.17 0.00	51.48 3.86 0.00	50.97 3.78 0.00	45.22 3.16 0.00	44.29 2.93 0.00	59.04 3.89 0.00	47.55 3.06 0.00	46.73 2.87 0.00	50.68 2.74 0.00
WATERSIDE___6 8 9 23538	47.30 3.53 0.00	46.58 3.47 0.00	45.84 2.82 0.00	39.77 2.47 0.00	18.17 1.18 0.00	20.86 1.60 0.00	40.54 3.82 0.00	48.09 4.59 0.00	50.40 4.57 0.00	51.89 4.73 0.00	57.29 5.12 0.00	61.41 5.81 0.00	59.81 5.97 0.00	73.75 5.39 -21.87	68.16 5.38 -17.39	58.55 6.39 0.00	53.51 5.89 0.00	52.98 5.79 0.00	46.79 4.74 0.00	45.82 4.46 0.00	61.09 5.94 0.00	49.15 4.66 0.00	48.25 4.39 0.00	52.19 4.25 0.00
WATERTOWN___HYD 23805	43.68 -0.09 0.00	42.38 -0.73 0.00	43.29 0.28 0.00	37.71 0.41 0.00	17.17 0.17 0.00	19.21 -0.05 0.00	36.15 -0.58 0.00	42.57 -0.94 0.00	44.68 -1.15 0.00	46.25 -0.92 0.00	51.36 -0.81 0.00	54.57 -1.02 0.00	53.04 -0.80 0.00	46.54 -0.82 -0.87	45.17 -0.82 -0.61	51.00 -1.16 0.00	46.55 -1.07 0.00	46.10 -1.09 0.00	41.01 -1.04 0.00	40.28 -1.08 0.00	53.64 -1.51 0.00	43.29 -1.19 0.00	42.67 -1.19 0.00	46.80 -1.14 0.00
WEST BABYLON___IC 23714	47.30 3.54 0.00	46.56 3.44 0.00	45.81 2.80 0.00	39.69 2.38 0.00	18.13 1.13 0.00	38.97 1.52 -18.19	48.63 3.50 -8.40	50.00 4.32 -2.18	50.26 4.37 -0.05	51.72 4.56 0.00	57.04 4.87 0.00	59.14 5.47 1.93	59.97 5.80 -0.33	95.57 5.11 -43.96	111.20 5.11 -60.70	112.16 5.97 -54.02	111.37 5.46 -58.29	112.42 5.43 -59.81	88.89 4.52 -42.32	69.29 4.31 -23.63	110.60 5.62 -49.83	62.70 4.31 -13.90	49.66 4.14 -1.66	55.43 4.34 -3.15
WEST CANADA___HYD 24049	44.05 0.28 0.00	43.48 0.37 0.00	43.27 0.26 0.00	37.54 0.24 0.00	17.11 0.11 0.00	19.38 0.13 0.00	37.02 0.30 0.00	43.86 0.35 0.00	46.18 0.35 0.00	47.51 0.35 0.00	52.53 0.35 0.00	56.00 0.40 0.00	54.26 0.41 0.00	46.35 0.36 0.49	45.32 0.35 0.42	52.57 0.41 0.00	48.02 0.40 0.00	47.57 0.39 0.00	42.38 0.33 0.00	41.70 0.35 0.00	55.61 0.46 0.00	44.81 0.32 0.00	44.21 0.35 0.00	48.34 0.40 0.00
WESTERN_NY_WIND 24143	44.16 0.39 0.00	43.48 0.36 0.00	42.84 -0.17 0.00	36.96 -0.34 0.00	16.89 -0.11 0.00	19.23 -0.02 0.00	36.63 -0.09 0.00	43.36 -0.14 0.00	46.10 0.27 0.00	47.52 0.36 0.00	52.62 0.45 0.00	56.47 0.87 0.00	54.91 1.07 0.00	50.48 1.13 -2.86	48.83 1.17 -2.27	53.37 1.21 0.00	48.64 1.02 0.00	48.30 1.12 0.00	42.92 0.87 0.00	41.96 0.60 0.00	55.77 0.62 0.00	45.33 0.84 0.00	44.34 0.48 0.00	48.11 0.17 0.00
YORK___WARBASSE 23770	47.54 3.77 0.00	46.77 3.66 0.00	46.00 2.99 0.00	39.90 2.59 0.00	18.24 1.24 0.00	20.96 1.71 0.00	40.79 4.07 0.00	48.46 4.95 0.00	50.82 4.99 0.00	52.36 5.20 0.00	57.83 5.66 0.00	61.98 6.39 0.00	60.34 6.50 0.00	74.21 5.85 -21.87	68.55 5.78 -17.39	59.00 6.84 0.00	53.92 6.30 0.00	53.39 6.21 0.00	47.13 5.07 0.00	46.19 4.84 0.00	61.57 6.42 0.00	49.52 5.04 0.00	48.61 4.75 0.00	52.55 4.61 0.00