

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 10/17/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	50.85 2.56 0.00	36.34 2.12 0.00	30.36 1.69 0.00	28.14 1.37 0.00	28.58 1.49 0.00	50.24 2.57 0.00	59.13 2.98 0.00	61.14 4.32 0.00	70.73 5.07 -6.06	80.61 6.19 -10.58	81.67 6.23 -11.90	85.54 6.52 -13.86	85.78 6.65 -13.92	86.32 6.83 -14.42	87.36 6.93 -15.07	86.97 6.96 -14.96	86.85 6.91 -14.79	86.02 6.88 -14.20	82.64 6.48 -12.00	71.05 6.16 0.00	69.96 6.01 0.00	60.51 4.69 0.00	54.81 4.01 0.00	56.95 2.76 0.00
74TH STREET_GT_1 24260	50.80 2.51 0.00	36.27 2.05 0.00	30.33 1.66 0.00	28.11 1.34 0.00	28.53 1.44 0.00	50.20 2.53 0.00	59.07 2.92 0.00	61.02 4.20 0.00	70.67 5.01 -6.06	80.48 6.06 -10.58	81.54 6.10 -11.90	85.41 6.39 -13.86	85.65 6.52 -13.92	86.19 6.70 -14.42	87.29 6.86 -15.07	86.84 6.83 -14.96	86.71 6.84 -14.72	85.82 6.75 -14.13	82.52 6.42 -11.94	70.92 6.03 0.00	69.90 5.95 0.00	60.45 4.63 0.00	54.76 3.96 0.00	56.90 2.71 0.00
74TH STREET_GT_2 24261	50.80 2.51 0.00	36.27 2.05 0.00	30.33 1.66 0.00	28.11 1.34 0.00	28.53 1.44 0.00	50.20 2.53 0.00	59.07 2.92 0.00	61.02 4.20 0.00	70.67 5.01 -6.06	80.48 6.06 -10.58	81.54 6.10 -11.90	85.41 6.39 -13.86	85.65 6.52 -13.92	86.19 6.70 -14.42	87.29 6.86 -15.07	86.84 6.83 -14.96	86.71 6.84 -14.72	85.82 6.75 -14.13	82.52 6.42 -11.94	70.92 6.03 0.00	69.90 5.95 0.00	60.45 4.63 0.00	54.76 3.96 0.00	56.90 2.71 0.00
ADK HUDSON___FALLS 24011	50.85 2.56 0.00	36.17 1.95 0.00	30.28 1.61 0.00	28.19 1.42 0.00	28.61 1.52 0.00	50.43 2.76 0.00	59.29 3.14 0.00	60.12 3.30 0.00	64.25 3.58 -1.07	68.07 2.36 -1.87	67.49 1.84 -2.11	69.50 1.89 -2.45	69.50 1.83 -2.46	69.90 2.28 -2.55	70.32 2.29 -2.67	69.39 1.69 -2.65	69.57 1.69 -2.73	69.44 1.88 -2.62	68.23 1.86 -2.21	67.29 2.40 0.00	66.89 2.94 0.00	59.34 3.52 0.00	53.95 3.15 0.00	56.36 2.17 0.00
ADK RESOURCE___RCVRY 23798	50.85 2.56 0.00	36.17 1.95 0.00	30.28 1.61 0.00	28.19 1.42 0.00	28.61 1.52 0.00	50.43 2.76 0.00	59.29 3.14 0.00	60.12 3.30 0.00	64.25 3.58 -1.07	68.07 2.36 -1.87	67.49 1.84 -2.11	69.50 1.89 -2.45	69.50 1.83 -2.46	69.90 2.28 -2.55	70.32 2.29 -2.67	69.39 1.69 -2.65	69.57 1.69 -2.73	69.44 1.88 -2.62	68.23 1.86 -2.21	67.29 2.40 0.00	66.89 2.94 0.00	59.34 3.52 0.00	53.95 3.15 0.00	56.36 2.17 0.00
ADK S GLENS___FALLS 24028	50.85 2.56 0.00	36.17 1.95 0.00	30.28 1.61 0.00	28.19 1.42 0.00	28.61 1.52 0.00	50.43 2.76 0.00	59.29 3.14 0.00	60.12 3.30 0.00	64.25 3.58 -1.07	68.07 2.36 -1.87	67.49 1.84 -2.11	69.50 1.89 -2.45	69.50 1.83 -2.46	69.90 2.28 -2.55	70.32 2.29 -2.67	69.39 1.69 -2.65	69.57 1.69 -2.73	69.44 1.88 -2.62	68.23 1.86 -2.21	67.29 2.40 0.00	66.89 2.94 0.00	59.34 3.52 0.00	53.95 3.15 0.00	56.36 2.17 0.00
ADK_NYS___DAM 23527	50.22 1.93 0.00	35.79 1.57 0.00	29.96 1.29 0.00	27.89 1.12 0.00	28.28 1.19 0.00	49.72 2.05 0.00	58.45 2.30 0.00	59.43 2.61 0.00	63.48 2.74 -1.14	68.63 2.81 -1.98	68.50 2.73 -2.23	70.63 2.87 -2.60	70.62 2.80 -2.61	70.63 2.86 -2.70	71.13 2.94 -2.83	70.66 2.80 -2.81	70.98 2.87 -2.96	70.64 2.86 -2.84	69.32 2.76 -2.40	67.68 2.79 0.00	66.76 2.81 0.00	58.39 2.57 0.00	53.09 2.29 0.00	56.03 1.84 0.00
ALBANY___1 23571	50.03 1.74 0.00	35.62 1.40 0.00	29.85 1.18 0.00	27.79 1.02 0.00	28.17 1.08 0.00	49.48 1.81 0.00	57.78 1.63 0.00	59.04 2.22 0.00	62.99 2.44 -0.95	67.79 2.30 -1.65	67.62 2.22 -1.86	69.61 2.28 -2.17	69.66 2.28 -2.17	69.60 2.28 -2.25	70.00 2.29 -2.35	69.67 2.28 -2.34	70.00 2.28 -2.57	69.68 2.27 -2.47	68.49 2.25 -2.08	67.10 2.21 0.00	66.19 2.24 0.00	58.00 2.18 0.00	52.58 1.78 0.00	55.27 1.08 0.00
ALBANY___2	50.03	35.62	29.85	27.79	28.17	49.48	57.78	59.04	62.99	67.79	67.62	69.61	69.66	69.60	70.00	69.67	70.00	69.68	68.49	67.10	66.19	58.00	52.58	55.27

23572	1.74	1.40	1.18	1.02	1.08	1.81	1.63	2.22	2.44	2.30	2.22	2.28	2.28	2.28	2.29	2.28	2.28	2.27	2.25	2.21	2.24	2.18	1.78	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.65	-1.86	-2.17	-2.17	-2.25	-2.35	-2.34	-2.57	-2.47	-2.08	0.00	0.00	0.00	0.00	0.00
ALBANY___3	50.03	35.62	29.85	27.79	28.17	49.48	57.78	59.04	62.99	67.79	67.62	69.61	69.66	69.60	70.00	69.67	70.00	69.75	68.49	67.10	66.19	58.00	52.58	55.27
23573	1.74	1.40	1.18	1.02	1.08	1.81	1.63	2.22	2.44	2.30	2.22	2.28	2.28	2.28	2.29	2.28	2.28	2.34	2.25	2.21	2.24	2.18	1.78	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.65	-1.86	-2.17	-2.17	-2.25	-2.35	-2.34	-2.57	-2.47	-2.08	0.00	0.00	0.00	0.00	0.00
ALBANY___4	50.03	35.62	29.85	27.79	28.17	49.48	57.78	59.04	62.99	67.79	67.62	69.61	69.66	69.60	70.00	69.67	70.00	69.68	68.49	67.10	66.19	58.00	52.58	55.27
23574	1.74	1.40	1.18	1.02	1.08	1.81	1.63	2.22	2.44	2.30	2.22	2.28	2.28	2.28	2.29	2.28	2.28	2.27	2.25	2.21	2.24	2.18	1.78	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.65	-1.86	-2.17	-2.17	-2.25	-2.35	-2.34	-2.57	-2.47	-2.08	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	47.66	33.19	27.78	26.26	26.41	46.76	55.64	54.04	56.62	59.69	59.47	60.60	60.58	60.45	60.52	60.30	60.72	61.56	61.14	62.36	61.14	52.47	47.85	52.40
23514	-0.63	-1.03	-0.89	-0.51	-0.68	-0.91	-0.51	-2.78	-2.98	-4.15	-4.07	-4.56	-4.63	-4.62	-4.84	-4.75	-4.43	-3.38	-3.02	-2.53	-2.81	-3.35	-2.95	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL	45.39	31.38	26.26	25.03	25.06	44.24	54.69	52.96	54.53	57.78	57.44	58.25	58.36	58.17	58.24	58.16	58.37	58.45	58.13	59.18	58.13	49.85	45.87	51.75
24010	-2.90	-2.84	-2.41	-1.74	-2.03	-3.43	-1.46	-3.86	-5.07	-6.06	-6.10	-6.91	-6.85	-6.90	-7.12	-6.89	-6.78	-6.49	-6.03	-5.71	-5.82	-5.97	-4.93	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN___BRASS	44.91	31.00	25.95	24.84	24.79	43.76	54.13	52.50	54.12	57.39	57.00	57.86	57.91	57.78	57.78	57.70	57.92	57.99	57.68	58.79	57.75	49.46	45.47	51.26
23903	-3.38	-3.22	-2.72	-1.93	-2.30	-3.91	-2.02	-4.32	-5.48	-6.45	-6.54	-7.30	-7.30	-7.29	-7.58	-7.35	-7.23	-6.95	-6.48	-6.10	-6.20	-6.36	-5.33	-2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARTHUR_KILL_GT_1	50.13	35.79	29.87	27.60	28.04	49.24	58.06	60.12	69.47	79.14	80.14	83.91	84.15	84.70	85.79	85.34	85.15	84.33	80.85	70.02	69.45	60.17	54.51	56.47
23520	1.84	1.57	1.20	0.83	0.95	1.57	1.91	3.30	3.81	4.72	4.70	4.89	5.02	5.21	5.36	5.33	5.28	5.26	4.75	5.13	5.50	4.35	3.71	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	50.03	35.76	29.82	27.57	28.01	49.20	57.95	60.00	69.30	78.89	79.82	83.58	83.83	84.37	85.40	84.95	84.82	83.94	80.53	69.89	69.45	60.17	54.51	56.47
23512	1.74	1.54	1.15	0.80	0.92	1.53	1.80	3.18	3.64	4.47	4.38	4.56	4.70	4.88	4.97	4.94	4.95	4.87	4.43	5.00	5.50	4.35	3.71	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	50.85	36.34	30.39	28.16	28.58	50.29	59.07	61.08	70.79	80.61	81.67	85.54	85.78	86.32	87.42	86.97	86.78	85.95	82.58	71.05	69.96	60.51	54.91	56.90
23513	2.56	2.12	1.72	1.39	1.49	2.62	2.92	4.26	5.13	6.19	6.23	6.52	6.65	6.83	6.99	6.96	6.91	6.88	6.48	6.16	6.01	4.69	4.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASHOKAN_____	50.56	36.10	30.22	28.08	28.47	50.01	58.96	60.46	63.77	68.82	68.56	70.44	70.49	70.47	70.85	70.58	71.92	71.64	70.50	70.15	69.13	59.67	54.10	56.57
23654	2.27	1.88	1.55	1.31	1.38	2.34	2.81	3.64	4.17	4.98	5.02	5.28	5.28	5.40	5.49	5.53	5.60	5.58	5.39	5.26	5.18	3.85	3.30	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-1.12	-0.95	0.00	0.00	0.00	0.00	0.00
ASTORIA 5-9_____	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12
23662	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA GT2_____	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12
23536	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00

ASTORIA GT3____	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12
23731	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA GT4____	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12
23727	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12
24094	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12
24095	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12
24096	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12
24097	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93
	0.00																							

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	24104	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12	
		2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	24105	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12	
		2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	23523	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.78	85.89	82.45	70.99	70.15	60.79	55.02	57.12	
		2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.91	6.82	6.35	6.10	6.20	4.97	4.22	2.93	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	24110	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.78	85.89	82.45	70.99	70.15	60.79	55.02	57.12	
		2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.91	6.82	6.35	6.10	6.20	4.97	4.22	2.93	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	24225	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.78	85.89	82.45	70.99	70.15	60.79	55.02	57.12	
		2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.91	6.82	6.35	6.10	6.20	4.97	4.22	2.93	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	24226	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.																

24149	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	50.75	36.27	30.28	28.03	28.44	50.01	59.01	61.02	70.25	80.17	81.22	85.08	85.32	85.93	87.03	86.58	86.39	85.50	82.07	70.60	70.02	60.79	55.02	57.12
23516	2.46	2.05	1.61	1.26	1.35	2.34	2.86	4.20	4.59	5.75	5.78	6.06	6.19	6.44	6.60	6.57	6.52	6.43	5.97	5.71	6.07	4.97	4.22	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.84	85.89	82.45	70.99	70.15	60.79	55.07	57.12
23517	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.97	6.82	6.35	6.10	6.20	4.97	4.27	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.78	85.89	82.45	70.99	70.15	60.79	55.02	57.12
23518	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.91	6.82	6.35	6.10	6.20	4.97	4.22	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
ASTRIA 10-13___	50.85	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.55	81.60	85.47	85.72	86.32	87.42	86.97	86.78	85.89	82.45	70.99	70.15	60.79	55.02	57.12
23663	2.56	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.13	6.16	6.45	6.59	6.83	6.99	6.96	6.91	6.82	6.35	6.10	6.20	4.97	4.22	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
BARRETT 1-8___GRP4	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
24034	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT 9-12___GRP3	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
24033	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_1	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23704	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_10	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23701	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_11	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23702	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_12	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23703	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_2	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23705	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61

BARRETT_IC_3	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23706	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_4	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23707	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_5	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23708	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_6	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23709	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_7	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23710	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_8	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23711	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT_IC_9	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23700	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT___1	50.32	36.48	30.22	28.11	28.58	49.91	55.93	57.33	67.72	77.49	78.94	82.79	82.90	83.39	84.40	84.10	83.76	83.28	81.23	70.28	69.45	59.84	54.46	54.53
23545	2.03	2.26	1.55	1.34	1.49	2.24	-0.22	0.51	2.09	3.13	3.56	3.84	3.85	3.97	4.05	4.16	3.97	4.29	5.20	5.39	5.50	4.02	3.66	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BARRETT___2	50.17	36.44	30.19	28.05	28.53	49.82	55.59	56.93	67.36	77.11	78.49	82.34	82.44	82.93	84.01	83.65	83.37	82.82	80.84	69.89	69.07	59.50	54.25	54.21
23546	1.88	2.22	1.52	1.28	1.44	2.15	-0.56	0.11	1.73	2.75	3.11	3.39	3.39	3.51	3.66	3.71	3.58	3.83	4.81	5.00	5.12	3.68	3.45	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
BEAVER RIVER___HYD	48.48	34.25	28.64	26.77	27.09	47.96	57.22	57.79	59.42	63.20	62.84	64.38	64.43	64.29	64.44	64.01	64.30	64.03	63.39	64.37	63.25	55.54	51.36	54.68
24048	0.19	0.03	-0.03	0.00	0.00	0.29	1.07	0.97	-0.18	-0.64	-0.70	-0.78	-0.78	-0.78	-0.92	-1.04	-0.85	-0.91	-0.77	-0.52	-0.70	-0.28	0.56	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	48.72	34.15	28.56	26.90	27.12	48.15	59.41	59.15	61.21	65.50	65.19	66.46	66.51	66.31	66.47	66.22	66.58	66.56	66.08	67.36	66.06	56.38	51.36	55.49
23619	0.43	-0.07	-0.11	0.13	0.03	0.48	3.26	2.33	1.61	1.66	1.65	1.30	1.30	1.24	1.11	1.17	1.43	1.62	1.92	2.47	2.11	0.56	0.56	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	45.34	31.28	26.18	24.98	25.00	44.14	54.69	53.18	54.71	58.22	57.88	58.77	58.88	58.69	58.76	58.68	58.83	58.90	58.58	59.63	58.58	50.07	46.08	51.75
23779	-2.95	-2.94	-2.49	-1.79	-2.09	-3.53	-1.46	-3.64	-4.89	-5.62	-5.66	-6.39	-6.33	-6.38	-6.60	-6.37	-6.32	-6.04	-5.58	-5.26	-5.37	-5.75	-4.72	-2.44

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	47.23	33.23	27.84	26.10	26.36	46.43	55.64	55.91	58.53	62.82	62.59	64.12	64.10	63.96	64.25	63.94	63.98	63.84	63.07	63.92	62.93	54.48	49.48	53.38
23790	-1.06	-0.99	-0.83	-0.67	-0.73	-1.24	-0.51	-0.91	-1.07	-1.02	-0.95	-1.04	-1.11	-1.11	-1.11	-1.11	-1.17	-1.10	-1.09	-0.97	-1.02	-1.34	-1.32	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	48.48	34.22	28.61	26.74	27.04	47.96	57.50	58.07	59.60	63.27	62.90	64.44	64.43	64.29	64.51	64.07	64.30	64.10	63.52	64.50	63.37	55.54	51.46	54.73
24047	0.19	0.00	-0.06	-0.03	-0.05	0.29	1.35	1.25	0.00	-0.57	-0.64	-0.72	-0.78	-0.78	-0.85	-0.98	-0.85	-0.84	-0.64	-0.39	-0.58	-0.28	0.66	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	49.93	35.66	29.85	27.68	28.09	49.34	58.12	59.83	48.05	41.83	38.24	35.19	35.22	33.93	32.69	32.68	32.67	33.95	38.53	69.69	68.68	59.39	53.85	56.14
23526	1.64	1.44	1.18	0.91	1.00	1.67	1.97	3.01	3.70	4.60	4.64	4.89	5.02	5.14	5.23	5.27	5.21	5.19	4.94	4.80	4.73	3.57	3.05	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.25	26.61	29.94	34.86	35.01	36.28	37.90	37.64	37.69	36.18	30.57	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	49.93	35.66	29.85	27.68	28.09	49.39	58.12	59.83	47.99	41.72	38.12	35.05	35.08	33.78	32.59	32.52	32.44	33.73	38.34	69.69	68.68	59.39	53.85	56.20
23595	1.64	1.44	1.18	0.91	1.00	1.72	1.97	3.01	3.70	4.60	4.64	4.89	5.02	5.14	5.29	5.27	5.21	5.19	4.94	4.80	4.73	3.57	3.05	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.31	26.72	30.06	35.00	35.15	36.43	38.06	37.80	37.92	36.40	30.76	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	50.80	36.27	30.33	28.11	28.53	50.20	59.18	61.25	70.96	80.80	81.92	85.80	86.04	86.58	87.68	87.23	87.10	86.21	82.84	71.25	70.22	60.62	54.86	56.95
23515	2.51	2.05	1.66	1.34	1.44	2.53	3.03	4.43	5.30	6.38	6.48	6.78	6.91	7.09	7.25	7.22	7.23	7.14	6.74	6.36	6.27	4.80	4.06	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	48.97	34.63	28.99	27.09	27.42	48.34	57.22	57.96	60.49	64.80	64.49	66.07	66.12	65.98	66.21	65.83	66.00	65.78	65.06	65.93	64.91	56.49	51.56	54.79
23803	0.68	0.41	0.32	0.32	0.33	0.67	1.07	1.14	0.89	0.96	0.95	0.91	0.91	0.91	0.85	0.78	0.85	0.84	0.90	1.04	0.96	0.67	0.76	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	47.42	33.47	28.01	26.23	26.52	46.76	55.81	56.25	58.88	63.07	62.78	64.31	64.30	64.16	64.38	64.14	64.24	64.10	63.39	64.31	63.25	54.82	49.83	53.38
24060	-0.87	-0.75	-0.66	-0.54	-0.57	-0.91	-0.34	-0.57	-0.72	-0.77	-0.76	-0.85	-0.91	-0.91	-0.98	-0.91	-0.91	-0.84	-0.77	-0.58	-0.70	-1.00	-0.97	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	48.53	34.25	28.64	26.77	27.06	47.96	57.39	57.96	59.12	62.44	62.08	63.60	63.64	63.44	63.66	63.23	63.46	63.25	62.68	63.59	62.54	55.15	51.46	54.73
23857	0.24	0.03	-0.03	0.00	-0.03	0.29	1.24	1.14	-0.48	-1.40	-1.46	-1.56	-1.57	-1.63	-1.70	-1.82	-1.69	-1.69	-1.48	-1.30	-1.41	-0.67	0.66	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	49.45	35.35	29.56	27.41	27.82	48.86	57.50	59.21	62.20	66.88	66.61	68.33	68.51	68.40	68.80	68.47	69.65	69.42	68.39	68.91	67.85	58.78	53.19	55.49
23765	1.16	1.13	0.89	0.64	0.73	1.19	1.35	2.39	2.98	3.70	3.81	4.04	4.17	4.23	4.38	4.36	4.50	4.48	4.23	4.02	3.90	2.96	2.39	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.66	0.74	0.87	0.87	0.90	0.94	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	48.29	34.19	28.64	26.77	27.06	47.67	55.59	55.97	58.59	62.69	62.40	63.99	64.10	63.96	64.25	63.94	64.17	63.97	63.20	63.92	62.99	55.15	50.29	53.70
23983	0.00	-0.03	-0.03	0.00	-0.03	0.00	-0.56	-0.85	-1.01	-1.15	-1.14	-1.17	-1.11	-1.11	-1.11	-1.11	-0.98	-0.97	-0.96	-0.97	-0.96	-0.67	-0.51	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	45.54	31.45	26.32	25.11	25.11	44.33	54.80	53.07	54.65	57.90	57.57	58.38	58.43	58.30	58.30	58.29	58.44	58.58	58.26	59.31	58.26	49.90	45.97	51.91
23895	-2.75	-2.77	-2.35	-1.66	-1.98	-3.34	-1.35	-3.75	-4.95	-5.94	-5.97	-6.78	-6.78	-6.77	-7.06	-6.76	-6.71	-6.36	-5.90	-5.58	-5.69	-5.92	-4.83	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	47.32	33.40	27.98	26.18	26.47	46.72	55.81	56.31	58.83	63.14	62.84	64.38	64.36	64.22	64.44	64.14	64.24	64.10	63.45	64.37	63.31	54.76	49.78	53.21

23985	-0.97	-0.82	-0.69	-0.59	-0.62	-0.95	-0.34	-0.51	-0.77	-0.70	-0.70	-0.78	-0.85	-0.85	-0.92	-0.91	-0.91	-0.84	-0.71	-0.52	-0.64	-1.06	-1.02	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	44.76	31.41	26.29	24.63	24.90	44.14	53.57	53.98	56.50	60.58	60.36	61.77	61.69	61.56	61.77	61.41	61.44	61.30	60.82	61.91	60.75	52.30	47.24	50.67
23752	-3.53	-2.81	-2.38	-2.14	-2.19	-3.53	-2.58	-2.84	-3.10	-3.26	-3.18	-3.39	-3.52	-3.51	-3.59	-3.64	-3.71	-3.64	-3.34	-2.98	-3.20	-3.52	-3.56	-3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE__GT	50.46	36.00	30.16	28.00	28.42	49.91	58.79	60.23	63.70	68.79	68.60	70.58	70.64	70.58	70.99	70.66	71.68	71.38	70.24	69.50	68.49	59.34	53.80	56.41
23611	2.17	1.78	1.49	1.23	1.33	2.24	2.64	3.41	3.75	4.34	4.38	4.63	4.63	4.68	4.77	4.75	4.89	4.87	4.75	4.61	4.54	3.52	3.00	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.61	-0.68	-0.79	-0.80	-0.83	-0.86	-0.86	-1.64	-1.57	-1.33	0.00	0.00	0.00	0.00	0.00
CRESCENT__HYD	50.32	35.83	29.99	27.92	28.31	49.82	58.45	59.55	63.56	68.41	68.20	70.28	70.27	70.35	70.76	70.22	70.55	70.29	69.00	67.62	66.76	58.56	53.14	55.87
24018	2.03	1.61	1.32	1.15	1.22	2.15	2.30	2.73	2.92	2.75	2.61	2.74	2.67	2.80	2.81	2.60	2.67	2.73	2.63	2.73	2.81	2.74	2.34	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.82	-2.05	-2.38	-2.39	-2.48	-2.59	-2.57	-2.73	-2.62	-2.21	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__1	49.45	35.35	29.56	27.41	27.82	48.86	57.50	59.21	62.20	66.88	66.61	68.33	68.51	68.40	68.80	68.47	69.65	69.42	68.39	68.91	67.85	58.78	53.19	55.49
23586	1.16	1.13	0.89	0.64	0.73	1.19	1.35	2.39	2.98	3.70	3.81	4.04	4.17	4.23	4.38	4.36	4.50	4.48	4.23	4.02	3.90	2.96	2.39	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.66	0.74	0.87	0.87	0.90	0.94	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__2	49.45	35.35	29.56	27.41	27.82	48.86	57.50	59.21	62.20	66.88	66.61	68.33	68.51	68.40	68.80	68.47	69.65	69.42	68.39	68.91	67.85	58.78	53.19	55.49
23589	1.16	1.13	0.89	0.64	0.73	1.19	1.35	2.39	2.98	3.70	3.81	4.04	4.17	4.23	4.38	4.36	4.50	4.48	4.23	4.02	3.90	2.96	2.39	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.66	0.74	0.87	0.87	0.90	0.94	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__3	49.26	35.21	29.44	27.31	27.71	48.67	57.22	58.98	61.															



DUNKIRK__2	43.07	29.57	24.74	23.77	23.76	41.76	51.66	50.29	52.09	55.54	55.28	56.30	56.34	56.29	56.41	56.27	56.35	56.37	55.88	56.84	55.83	47.84	43.69	49.42
23564	-5.22	-4.65	-3.93	-3.00	-3.33	-5.91	-4.49	-6.53	-7.51	-8.30	-8.26	-8.86	-8.87	-8.78	-8.95	-8.78	-8.80	-8.57	-8.28	-8.05	-8.12	-7.98	-7.11	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__3	43.65	30.05	25.14	24.07	24.08	42.38	52.44	51.08	52.87	56.37	56.11	57.08	57.19	57.07	57.19	57.05	57.14	57.15	56.72	57.69	56.66	48.51	44.40	50.02
23565	-4.64	-4.17	-3.53	-2.70	-3.01	-5.29	-3.71	-5.74	-6.73	-7.47	-7.43	-8.08	-8.02	-8.00	-8.17	-8.00	-8.01	-7.79	-7.44	-7.20	-7.29	-7.31	-6.40	-4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__4	43.65	30.05	25.14	24.07	24.08	42.38	52.44	51.08	52.87	56.37	56.11	57.08	57.19	57.07	57.19	57.05	57.14	57.15	56.72	57.69	56.66	48.51	44.40	50.02
23566	-4.64	-4.17	-3.53	-2.70	-3.01	-5.29	-3.71	-5.74	-6.73	-7.47	-7.43	-8.08	-8.02	-8.00	-8.17	-8.00	-8.01	-7.79	-7.44	-7.20	-7.29	-7.31	-6.40	-4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON__GT	51.67	37.64	31.05	28.91	29.42	51.48	57.83	59.55	70.34	80.49	82.05	85.99	86.09	86.58	87.60	87.29	86.76	86.39	84.88	74.23	72.90	62.24	56.08	56.06
23717	3.38	3.42	2.38	2.14	2.33	3.81	1.68	2.73	4.71	6.13	6.67	7.04	7.04	7.16	7.25	7.35	6.97	7.40	8.85	9.34	8.95	6.42	5.28	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
EAST RIVER__6	50.85	36.34	30.36	28.14	28.58	50.24	59.18	61.20	70.85	80.74	81.86	85.73	85.91	86.45	87.55	87.17	86.97	86.08	82.77	71.18	70.09	60.62	54.86	57.01
23660	2.56	2.12	1.69	1.37	1.49	2.57	3.03	4.38	5.19	6.32	6.42	6.71	6.78	6.96	7.12	7.16	7.10	7.01	6.67	6.29	6.14	4.80	4.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
EAST RIVER__7	50.85	36.34	30.36	28.14	28.58	50.24	59.18	61.20	70.85	80.74	81.86	85.73	85.91	86.45	87.55	87.17	86.97	86.08	82.77	71.18	70.09	60.62	54.86	57.01
23524	2.56	2.12	1.69	1.37	1.49	2.57	3.03	4.38	5.19	6.32	6.42	6.71	6.78	6.96	7.12	7.16	7.10	7.01	6.67	6.29	6.14	4.80	4.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON__DIESEL	51.67	37.64	31.05	28.91	29.42	51.48	57.83	59.55	70.34	80.49	82.05	85.99	86.09	86.58	87.60	87.29	86.76	86.39	84.88	74.23	72.90	62.24	56.08	56.06
23722	3.38	3.42	2.38	2.14	2.33	3.81	1.68	2.73	4.71	6.13	6.67	7.04	7.04	7.16	7.25	7.35	6.97	7.40	8.85	9.34	8.95	6.42	5.28	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
E_CANADA_CAP_HY	49.55	35.18	29.47	27.49	27.85	49.00	58.23	60.80	66.36	69.08	68.90	70.90	70.90	70.96	71.37	70.89	69.12	68.83	67.73	67.29	66.38	59.28	52.63	55.60
24051	1.26	0.96	0.80	0.72	0.76	1.33	2.08	3.98	5.84	3.64	3.56	3.65	3.59	3.71	3.73	3.58	2.41	2.40	2.31	2.40	2.43	3.46	1.83	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-1.60	-1.80	-2.09	-2.10	-2.18	-2.28	-2.26	-1.56	-1.49	-1.26	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	50.22	35.55	29.79	27.79	28.15	49.67	58.51	59.32	61.69	66.65	66.27	67.96	68.01	67.80	68.11	67.78	67.89	67.80	67.11	67.87	66.83	57.72	52.68	55.87
24050	1.93	1.33	1.12	1.02	1.06	2.00	2.36	2.50	2.09	2.81	2.73	2.80	2.80	2.73	2.75	2.73	2.74	2.86	2.95	2.98	2.88	1.90	1.88	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL__LBMP	50.22	35.86	30.02	27.87	28.28	49.62	58.40	60.06	65.81	72.69	72.95	75.60	75.81	75.99	76.61	76.24	76.19	75.73	73.83	69.63	68.62	59.45	53.90	56.30
23776	1.93	1.64	1.35	1.10	1.19	1.95	2.25	3.24	3.81	4.66	4.70	4.95	5.09	5.21	5.29	5.27	5.28	5.26	5.00	4.74	4.67	3.63	3.10	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-4.19	-4.71	-5.49	-5.51	-5.71	-5.96	-5.92	-5.76	-5.53	-4.67	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY__4	50.90	36.89	30.56	28.40	28.88	50.53	56.60	57.67	68.25	77.94	79.38	83.25	83.35	83.84	84.86	84.56	84.29	83.80	81.87	70.99	70.02	61.01	55.73	55.94
23548	2.61	2.67	1.89	1.63	1.79	2.86	0.45	0.85	2.62	3.58	4.00	4.30	4.30	4.42	4.51	4.62	4.50	4.81	5.84	6.10	6.07	5.19	4.93	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.39
FIBERTEK__ENERGY	47.32	33.40	27.98	26.18	26.47	46.72	55.81	56.31	58.83	63.14	62.84	64.38	64.36	64.22	64.44	64.14	64.24	64.10	63.45	64.37	63.31	54.76	49.78	53.21
23856	-0.97	-0.82	-0.69	-0.59	-0.62	-0.95	-0.34	-0.51	-0.77	-0.70	-0.70	-0.78	-0.85	-0.85	-0.92	-0.91	-0.91	-0.84	-0.71	-0.52	-0.64	-1.06	-1.02	-0.98

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	48.29	34.22	28.67	26.77	27.09	47.67	56.15	56.82	59.60	63.84	63.54	65.16	65.21	65.07	65.36	65.05	65.15	64.94	64.16	64.89	63.95	55.82	50.80	54.19	
23598	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	50.17	35.73	29.93	27.87	28.25	49.62	57.61	58.81	62.74	67.61	67.38	69.40	69.46	69.38	69.85	69.44	70.00	69.75	68.49	67.03	66.12	57.89	52.53	55.11	
23900	1.88	1.51	1.26	1.10	1.16	1.95	1.46	1.99	2.26	2.23	2.10	2.22	2.22	2.21	2.29	2.21	2.28	2.34	2.25	2.14	2.17	2.07	1.73	0.92	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-1.54	-1.74	-2.02	-2.03	-2.10	-2.20	-2.18	-2.57	-2.47	-2.08	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	48.39	34.15	28.56	26.69	26.98	47.86	57.39	57.96	59.48	63.14	62.78	64.31	64.30	64.16	64.31	63.94	64.17	63.97	63.39	64.37	63.25	55.43	51.36	54.62	
23780	0.10	-0.07	-0.11	-0.08	-0.11	0.19	1.24	1.14	-0.12	-0.70	-0.76	-0.85	-0.91	-0.91	-1.05	-1.11	-0.98	-0.97	-0.77	-0.52	-0.70	-0.39	0.56	0.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FRANKLIN_FALL_HYD	48.48	34.25	28.70	26.82	27.12	47.77	55.87	56.08	58.53	62.44	62.08	63.73	63.84	63.70	63.99	63.68	64.17	63.90	63.13	63.85	62.93	55.54	50.85	54.57	
24054	0.19	0.03	0.03	0.05	0.03	0.10	-0.28	-0.74	-1.07	-1.40	-1.46	-1.43	-1.37	-1.37	-1.37	-1.37	-0.98	-1.04	-1.03	-1.04	-1.02	-0.28	0.05	0.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FULTON COGEN____	47.37	33.43	28.01	26.21	26.49	46.72	55.98	56.48	58.94	63.33	63.03	64.57	64.56	64.42	64.64	64.33	64.50	64.36	63.65	64.57	63.57	54.87	49.99	53.38	
23766	-0.92	-0.79	-0.66	-0.56	-0.60	-0.95	-0.17	-0.34	-0.66	-0.51	-0.51	-0.59	-0.65	-0.65	-0.72	-0.72	-0.65	-0.58	-0.51	-0.32	-0.38	-0.95	-0.81	-0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GARDENVILLE__LBMP	45.20	31.21	26.12	24.92	24.92	44.00	54.52	53.01	54.59	58.09	57.76	58.64	58.75	58.56	58.63	58.55	58.70	58.77	58.39	59.50	58.45	49.96	45.97	51.64	
24039	-3.09	-3.01	-2.55	-1.85	-2.17	-3.67	-1.63	-3.81	-5.01	-5.75	-5.78	-6.52	-6.46	-6.51	-6.73	-6.50	-6.45	-6.17	-5.77	-5.39	-5.50	-5.86	-4.83	-2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GENERAL__MILLS	45.34	31.28	26.18	24.98	25.00	44.14	54.69	53.18	54.71	58.22	57.88	58.77	58.88	58.69	58.76	58.68	58.83	58.90	58.58	59.63	58.58	50.07	46.08	51.75	
23808	-2.95	-2.94	-2.49	-1.79	-2.09	-3.53	-1.46	-3.64	-4.89	-5.62	-5.66	-6.39	-6.33	-6.38	-6.60	-6.37	-6.32	-6.04	-5.58	-5.26	-5.37	-5.75	-4.72	-2.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GILBOA__1	49.45	35.42	29.76	27.73	28.09	49.20	57.33	58.47	62.20	67.28	67.12	69.10	69.02	68.54	68.99	68.65	68.68	68.39	67.29	66.58	66.00	57.61	52.27	55.22	
23756	1.16	1.20	1.09	0.96	1.00	1.53	1.18	1.65	1.91	2.23	2.22	2.35	2.22	1.82	1.90	1.89	1.89	1.88	1.80	1.69	2.05	1.79	1.47	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.21	-1.36	-1.59	-1.59	-1.65	-1.73	-1.71	-1.64	-1.57	-1.33	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__2	49.45	35.28	29.76	27.73	28.09	49.00	57.33	58.47	62.20	67.28	67.12	69.10	69.02	68.80	69.25	68.91	68.94	68.65	67.48	66.84	66.00	57.61	52.27	55.22	
23757	1.16	1.06	1.09	0.96	1.00	1.33	1.18	1.65	1.91	2.23	2.22	2.35	2.22	2.08	2.16	2.15	2.15	2.14	1.99	1.95	2.05	1.79	1.47	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.21	-1.36	-1.59	-1.59	-1.65	-1.73	-1.71	-1.64	-1.57	-1.33	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__3	49.64	35.42	29.76	27.73	28.09	49.20	57.33	58.47	62.20	67.28	67.12	69.10	68.76	68.54	68.99	68.65	68.68	68.39	67.29	66.58	65.80	57.61	52.27	55.22	
23758	1.35	1.20	1.09	0.96	1.00	1.53	1.18	1.65	1.91	2.23	2.22	2.35	1.96	1.82	1.90	1.89	1.89	1.88	1.80	1.69	1.85	1.79	1.47	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.21	-1.36	-1.59	-1.59	-1.65	-1.73	-1.71	-1.64	-1.57	-1.33	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__4	49.45	35.28	29.64	27.60	27.96	49.00	57.33	58.47	62.20	67.28	67.12	69.10	69.02	68.80	69.25	68.91	68.94	68.65	67.48	66.84	66.00	57.61	52.27	55.22	
23759	1.16	1.06	0.97	0.83	0.87	1.33	1.18	1.65	1.91	2.23	2.22	2.35	2.22	2.08	2.16	2.15	2.15	2.14	1.99	1.95	2.05	1.79	1.47	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.21	-1.36	-1.59	-1.59	-1.65	-1.73	-1.71	-1.64	-1.57	-1.33	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	49.45	35.28	29.64	27.60	27.96	49.00	57.33	58.47	62.20	67.28	67.12	69.10	69.02	68.80	69.25	68.91	68.94	68.65	67.48	66.84	66.00	57.61	52.27	55.22	

23599	1.16	1.06	0.97	0.83	0.87	1.33	1.18	1.65	1.91	2.23	2.22	2.35	2.22	2.08	2.16	2.15	2.15	2.14	1.99	1.95	2.05	1.79	1.47	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.21	-1.36	-1.59	-1.59	-1.65	-1.73	-1.71	-1.64	-1.57	-1.33	0.00	0.00	0.00	0.00	0.00
GINNA____	47.86	33.50	28.04	26.42	26.63	47.15	57.39	57.16	59.42	63.33	63.10	64.31	64.36	64.22	64.38	64.14	64.37	64.36	63.90	65.02	63.82	54.82	49.89	54.24
23603	-0.43	-0.72	-0.63	-0.35	-0.46	-0.52	1.24	0.34	-0.18	-0.51	-0.44	-0.85	-0.85	-0.85	-0.98	-0.91	-0.78	-0.58	-0.26	0.13	-0.13	-1.00	-0.91	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	48.77	34.43	28.76	26.90	27.20	48.24	58.00	58.58	60.26	64.10	63.73	65.29	65.28	65.14	65.29	64.92	65.08	64.94	64.35	65.34	64.21	56.04	51.82	55.17
23778	0.48	0.21	0.09	0.13	0.11	0.57	1.85	1.76	0.66	0.26	0.19	0.13	0.07	0.07	-0.07	-0.13	-0.07	0.00	0.19	0.45	0.26	0.22	1.02	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	50.66	36.44	30.39	28.22	28.66	50.24	58.40	60.17	69.92	79.79	80.97	84.88	85.05	85.54	86.62	86.18	85.98	85.29	82.45	71.12	70.02	60.34	54.76	55.89
23712	2.37	2.22	1.72	1.45	1.57	2.57	2.25	3.35	4.29	5.43	5.59	5.93	6.00	6.12	6.27	6.24	6.19	6.30	6.42	6.23	6.07	4.52	3.96	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	0.90
GLENWOOD_IC_2_G1	50.66	36.38	30.36	28.19	28.61	50.24	58.85	60.63	70.28	80.04	81.23	85.07	85.24	85.80	86.82	86.44	86.24	85.42	82.38	70.92	69.77	60.23	54.66	56.79
23688	2.37	2.16	1.69	1.42	1.52	2.57	2.70	3.81	4.65	5.68	5.85	6.12	6.19	6.38	6.47	6.50	6.45	6.43	6.35	6.03	5.82	4.41	3.86	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	50.66	36.38	30.36	28.19	28.61	50.24	58.85	60.63	70.28	80.04	81.23	85.07	85.24	85.80	86.82	86.44	86.24	85.42	82.38	70.92	69.77	60.23	54.66	56.79
23689	2.37	2.16	1.69	1.42	1.52	2.57	2.70	3.81	4.65	5.68	5.85	6.12	6.19	6.38	6.47	6.50	6.45	6.43	6.35	6.03	5.82	4.41	3.86	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	0.00
GLENWOOD____4	50.66	36.44	30.39	28.22	28.66	50.24	58.40	60.17	69.92	79.79	80.97	84.88	85.05	85.54	86.56	86.18	85.98	85.22	82.45	71.12	70.02	60.34	54.76	55.89
23550	2.37	2.22	1.72	1.45	1.57	2.57	2.25	3.35	4.29	5.43	5.59	5.93	6.00	6.12	6.21	6.24	6.19	6.23	6.42	6.23	6.07	4.52	3.96	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	0.90
GLENWOOD____5	50.66	36.44	30.39	28.22	28.66	50.24	58.40	60.17	69.92	79.79	80.97	84.88	85.05	85.54	86.56	86.18	85.98	85.22	82.45	71.12	70.02	60.34	54.76	55.89
23614	2.37	2.22	1.72	1.45	1.57	2.57	2.25	3.35	4.29	5.43	5.59	5.93	6.00	6.12	6.21	6.24	6.19	6.23	6.42	6.23	6.07	4.52	3.96	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	0.90
GOUDEY____7	46.99	33.06	27.70	25.99	26.25	46.29	55.64	55.74	58.23	62.63	62.40	63.79	63.84	63.70	63.99	63.68	63.72	63.58	62.81	63.79	62.80	54.20	49.17	53.32
23579	-1.30	-1.16	-0.97	-0.78	-0.84	-1.38	-0.51	-1.08	-1.37	-1.21	-1.14	-1.37	-1.37	-1.37	-1.37	-1.37	-1.43	-1.36	-1.35	-1.10	-1.15	-1.62	-1.63	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY____8	46.89	32.92	27.58	25.89	26.14	46.10	55.48	55.63	58.11	62.50	62.21	63.60	63.64	63.51	63.79	63.49	63.52	63.32	62.62	63.59	62.61	54.09	49.07	53.16
23580	-1.40	-1.30	-1.09	-0.88	-0.95	-1.57	-0.67	-1.19	-1.49	-1.34	-1.33	-1.56	-1.57	-1.56	-1.57	-1.56	-1.63	-1.62	-1.54	-1.30	-1.34	-1.73	-1.73	-1.03
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 1_GRP	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90
23732	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 2_GRP	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90
23617	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT 3_GRP	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90
23618	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00
GOWANUS_GT 4_GRP	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90
23751	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90
24077	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90
24078	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90
24079	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90
24080	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6			

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24116		2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24117		2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24118		2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24119		2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24120		2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85												

24127	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24128	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24129	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24130	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24131	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24132	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.0		

GREENIDGE___3	45.10	31.52	26.38	24.84	25.03	44.29	53.57	53.41	55.90	59.63	59.35	60.60	60.65	60.52	60.65	60.43	60.52	60.39	59.86	60.80	59.79	51.69	46.74	51.16
23582	-3.19	-2.70	-2.29	-1.93	-2.06	-3.38	-2.58	-3.41	-3.70	-4.21	-4.19	-4.56	-4.56	-4.55	-4.71	-4.62	-4.63	-4.55	-4.30	-4.09	-4.16	-4.13	-4.06	-3.03
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	45.15	31.55	26.40	24.84	25.06	44.29	53.57	53.47	55.96	59.63	59.35	60.66	60.71	60.52	60.72	60.50	60.59	60.46	59.86	60.87	59.79	51.74	46.79	51.21
23583	-3.14	-2.67	-2.27	-1.93	-2.03	-3.38	-2.58	-3.35	-3.64	-4.21	-4.19	-4.50	-4.50	-4.55	-4.64	-4.55	-4.56	-4.48	-4.30	-4.02	-4.16	-4.08	-4.01	-2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	48.97	34.63	28.99	27.09	27.42	48.34	57.22	57.96	60.49	64.80	64.49	66.07	66.12	65.98	66.21	65.83	66.00	65.78	65.06	65.93	64.91	56.49	51.56	54.79
24016	0.68	0.41	0.32	0.32	0.33	0.67	1.07	1.14	0.89	0.96	0.95	0.91	0.91	0.91	0.85	0.78	0.85	0.84	0.90	1.04	0.96	0.67	0.76	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD___	50.32	36.41	30.22	28.08	28.55	49.86	56.77	58.47	68.55	78.38	79.76	83.58	83.75	84.24	85.25	84.95	84.61	84.06	81.80	70.73	69.71	59.95	54.46	55.08
23647	2.03	2.19	1.55	1.31	1.46	2.19	0.62	1.65	2.92	4.02	4.38	4.63	4.70	4.82	4.90	5.01	4.82	5.07	5.77	5.84	5.76	4.13	3.66	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.22
HICKLING___1	46.79	32.54	27.24	25.65	25.87	45.72	56.15	55.91	57.93	62.56	62.33	63.79	63.78	63.70	63.92	63.62	63.72	63.51	62.88	63.85	62.80	53.64	48.92	53.38
23621	-1.50	-1.68	-1.43	-1.12	-1.22	-1.95	0.00	-0.91	-1.67	-1.28	-1.21	-1.37	-1.43	-1.37	-1.44	-1.43	-1.43	-1.43	-1.28	-1.04	-1.15	-2.18	-1.88	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	46.79	32.54	27.24	25.65	25.87	45.72	56.15	55.91	57.93	62.56	62.33	63.79	63.78	63.70	63.92	63.62	63.72	63.51	62.88	63.85	62.80	53.64	48.92	53.38
23622	-1.50	-1.68	-1.43	-1.12	-1.22	-1.95	0.00	-0.91	-1.67	-1.28	-1.21	-1.37	-1.43	-1.37	-1.44	-1.43	-1.43	-1.43	-1.28	-1.04	-1.15	-2.18	-1.88	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	50.13	35.76	29.93	27.79	28.17	49.53	58.79	60.40	62.78	68.02	67.63	69.40	69.58	69.45	69.83	69.50	71.08	70.85	69.87	70.47	69.39	59.50	54.15	56.36
23754	1.84	1.54	1.26	1.02	1.08	1.86	2.64	3.58	3.75	5.17	5.21	5.54	5.67	5.73	5.88	5.85	5.93	5.91	5.71	5.58	5.44	3.68	3.35	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.99	1.12	1.30	1.30	1.35	1.41	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	49.93	35.69	29.85	27.68	28.09	49.39	58.40	60.12	50.50	46.39	43.39	41.13	41.12	40.03	39.11	38.99	39.05	40.02	43.78	70.21	69.13	59.50	54.15	56.25
23639	1.64	1.47	1.18	0.91	1.00	1.72	2.25	3.30	3.75	4.98	5.08	5.34	5.41	5.53	5.69	5.66	5.67	5.58	5.39	5.32	5.18	3.68	3.35	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.85	22.43	25.23	29.37	29.50	30.57	31.94	31.72	31.77	30.50	25.77	0.00	0.00	0.00	0.00	0.00
HOLTSVIL 1-5___GRP1	49.79	36.41	30.10	28.03	28.50	49.58	55.20	56.59	67.00	76.91	78.37	82.21	82.31	82.80	83.81	83.52	83.05	82.56	80.84	70.02	68.94	59.17	53.59	53.67
24031	1.50	2.19	1.43	1.26	1.41	1.91	-0.95	-0.23	1.37	2.55	2.99	3.26	3.26	3.38	3.46	3.58	3.26	3.57	4.81	5.13	4.99	3.35	2.79	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVIL6-10___GRP2	50.08	36.58	30.22	28.14	28.63	49.82	55.48	56.82	67.24	77.23	78.75	82.60	82.70	83.19	84.21	83.91	83.37	82.95	81.29	70.41	69.39	59.45	53.90	53.89
24032	1.79	2.36	1.55	1.37	1.54	2.15	-0.67	0.00	1.61	2.87	3.37	3.65	3.65	3.77	3.86	3.97	3.58	3.96	5.26	5.52	5.44	3.63	3.10	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVILLE_IC_1	49.79	36.41	30.10	28.03	28.50	49.58	55.20	56.59	67.00	76.91	78.37	82.21	82.31	82.80	83.81	83.52	83.05	82.56	80.84	70.02	68.94	59.17	53.59	53.67
23690	1.50	2.19	1.43	1.26	1.41	1.91	-0.95	-0.23	1.37	2.55	2.99	3.26	3.26	3.38	3.46	3.58	3.26	3.57	4.81	5.13	4.99	3.35	2.79	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVILLE_IC_10	50.08	36.58	30.22	28.14	28.63	49.82	55.48	56.82	67.24	77.23	78.75	82.60	82.70	83.19	84.21	83.91	83.37	82.95	81.29	70.41	69.39	59.45	53.90	53.89
23699	1.79	2.36	1.55	1.37	1.54	2.15	-0.67	0.00	1.61	2.87	3.37	3.65	3.65	3.77	3.86	3.97	3.58	3.96	5.26	5.52	5.44	3.63	3.10	1.30



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVILLE_IC_2		49.79	36.41	30.10	28.03	28.50	49.58	55.20	56.59	67.00	76.91	78.37	82.21	82.31	82.80	83.81	83.52	83.05	82.56	80.84	70.02	68.94	59.17	53.59	53.67
23691		1.50	2.19	1.43	1.26	1.41	1.91	-0.95	-0.23	1.37	2.55	2.99	3.26	3.26	3.38	3.46	3.58	3.26	3.57	4.81	5.13	4.99	3.35	2.79	1.08
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVILLE_IC_3		49.79	36.41	30.10	28.03	28.50	49.58	55.20	56.59	67.00	76.91	78.37	82.21	82.31	82.80	83.81	83.52	83.05	82.56	80.84	70.02	68.94	59.17	53.59	53.67
23692		1.50	2.19	1.43	1.26	1.41	1.91	-0.95	-0.23	1.37	2.55	2.99	3.26	3.26	3.38	3.46	3.58	3.26	3.57	4.81	5.13	4.99	3.35	2.79	1.08
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVILLE_IC_4		49.79	36.41	30.10	28.03	28.50	49.58	55.20	56.59	67.00	76.91	78.37	82.21	82.31	82.80	83.81	83.52	83.05	82.56	80.84	70.02	68.94	59.17	53.59	53.67
23693		1.50	2.19	1.43	1.26	1.41	1.91	-0.95	-0.23	1.37	2.55	2.99	3.26	3.26	3.38	3.46	3.58	3.26	3.57	4.81	5.13	4.99	3.35	2.79	1.08
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVILLE_IC_5		49.79	36.41	30.10	28.03	28.50	49.58	55.20	56.59	67.00	76.91	78.37	82.21	82.31	82.80	83.81	83.52	83.05	82.56	80.84	70.02	68.94	59.17	53.59	53.67
23694		1.50	2.19	1.43	1.26	1.41	1.91	-0.95	-0.23	1.37	2.55	2.99	3.26	3.26	3.38	3.46	3.58	3.26	3.57	4.81	5.13	4.99	3.35	2.79	1.08
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVILLE_IC_6		50.08	36.58	30.22	28.14	28.63	49.82	55.48	56.82	67.24	77.23	78.75	82.60	82.70	83.19	84.21	83.91	83.37	82.95	81.29	70.41	69.39	59.45	53.90	53.89
23695		1.79	2.36	1.55	1.37	1.54	2.15	-0.67	0.00	1.61	2.87	3.37	3.65	3.65	3.77	3.86	3.97	3.58	3.96	5.26	5.52	5.44	3.63	3.10	1.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVILLE_IC_7		50.08	36.58	30.22	28.14	28.63	49.82	55.48	56.82	67.24	77.23	78.75	82.60	82.70	83.19	84.21	83.91	83.37	82.95	81.29	70.41	69.39	59.45	53.90	53.89
23696		1.79	2.36	1.55	1.37	1.54	2.15	-0.67	0.00	1.61	2.87	3.37	3.65	3.65	3.77	3.86	3.97	3.58	3.96	5.26	5.52	5.44	3.63	3.10	1.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVILLE_IC_8		50.08	36.58	30.22	28.14	28.63	49.82	55.48	56.82	67.24	77.23	78.75	82.60	82.70	83.19	84.21	83.91	83.37	82.95	81.29	70.41	69.39	59.45	53.90	53.89
23697		1.79	2.36	1.55	1.37	1.54	2.15	-0.67	0.00	1.61	2.87	3.37	3.65	3.65	3.77	3.86	3.97	3.58	3.96	5.26	5.52	5.44	3.63	3.10	1.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HOLTSVILLE_IC_9		50.08	36.58	30.22	28.14	28.63	49.82	55.48	56.82	67.24	77.23	78.75	82.60	82.70	83.19	84.21	83.91	83.37	82.95	81.29	70.41	69.39	59.45	53.90	53.89
23698		1.79	2.36	1.55	1.37	1.54	2.15	-0.67	0.00	1.61	2.87	3.37	3.65	3.65	3.77	3.86	3.97	3.58	3.96	5.26	5.52	5.44	3.63	3.10	1.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
HQ_GEN_CEDARS		49.35	34.87	29.19	27.31	27.60	48.67	56.82	56.99	59.60	63.27	62.90	64.51	64.69	64.55	64.77	64.46	65.02	64.75	63.97	64.76	63.76	56.49	51.61	55.65
23644		1.06	0.65	0.52	0.54	0.51	1.00	0.67	0.17	0.00	-0.57	-0.64	-0.65	-0.52	-0.52	-0.59	-0.59	-0.13	-0.19	-0.19	-0.13	-0.19	0.67	0.81	1.46
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC		28.91	34.12	28.58	26.72	27.01	47.57	55.76	56.25	58.88	63.01	62.71	64.31	64.36	64.22	64.51	64.20	64.30	64.03	63.26	63.98	63.05	55.37	47.42	57.55
23651		-0.05	-0.10	-0.09	-0.05	-0.08	-0.10	-0.39	-0.57	-0.72	-0.83	-0.83	-0.85	-0.85	-0.85	-0.85	-0.85	-0.85	-0.91	-0.90	-0.91	-0.90	-0.45	-0.25	0.00
		19.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	-3.36
HUDAV+59+74_TH_GRP		50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
23620		2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3		50.85	36.34	30.36	28.16	28.58	50.24	59.18	61.14	70.79	80.61	81.73	85.60	85.85	86.39	87.42	87.04	86.84	85.95	82.64	71.05	70.02	60.56	54.86	57.01



23810	2.56	2.12	1.69	1.39	1.49	2.57	3.03	4.32	5.13	6.19	6.29	6.58	6.72	6.90	6.99	7.03	6.97	6.88	6.54	6.16	6.07	4.74	4.06	2.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	50.85	36.34	30.36	28.16	28.58	50.24	59.18	61.14	70.79	80.61	81.73	85.60	85.85	86.39	87.42	87.04	86.84	85.95	82.64	71.05	70.02	60.56	54.86	57.01	
23540	2.56	2.12	1.69	1.39	1.49	2.57	3.03	4.32	5.13	6.19	6.29	6.58	6.72	6.90	6.99	7.03	6.97	6.88	6.54	6.16	6.07	4.74	4.06	2.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	50.85	36.34	30.36	28.16	28.58	50.24	59.18	61.14	70.79	80.61	81.73	85.60	85.85	86.39	87.42	87.04	86.84	85.95	82.64	71.05	70.02	60.56	54.86	57.01	
23657	2.56	2.12	1.69	1.39	1.49	2.57	3.03	4.32	5.13	6.19	6.29	6.58	6.72	6.90	6.99	7.03	6.97	6.88	6.54	6.16	6.07	4.74	4.06	2.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
HUNTLEY___63	44.91	31.00	25.95	24.84	24.79	43.71	54.13	52.50	54.12	57.39	57.00	57.86	57.91	57.78	57.78	57.70	57.92	57.99	57.68	58.79	57.75	49.46	45.47	51.21	
23557	-3.38	-3.22	-2.72	-1.93	-2.30	-3.96	-2.02	-4.32	-5.48	-6.45	-6.54	-7.30	-7.30	-7.29	-7.58	-7.35	-7.23	-6.95	-6.48	-6.10	-6.20	-6.36	-5.33	-2.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY___64	44.91	31.00	25.95	24.84	24.79	43.71	54.13	52.50	54.12	57.39	57.00	57.86	57.91	57.78	57.78	57.70	57.92	57.99	57.68	58.79	57.75	49.46	45.47	51.21	
23558	-3.38	-3.22	-2.72	-1.93	-2.30	-3.96	-2.02	-4.32	-5.48	-6.45	-6.54	-7.30	-7.30	-7.29	-7.58	-7.35	-7.23	-6.95	-6.48	-6.10	-6.20	-6.36	-5.33	-2.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY___65	44.91	31.00	25.95	24.84	24.79	43.71	54.13	52.50	54.12	57.39	57.00	57.86	57.91	57.78	57.78	57.70	57.92	57.99	57.68	58.79	57.75	49.46	45.47	51.21	
23559	-3.38	-3.22	-2.72	-1.93	-2.30	-3.96	-2.02	-4.32	-5.48	-6.45	-6.54	-7.30	-7.30	-7.29	-7.58	-7.35	-7.23	-6.95	-6.48	-6.10	-6.20	-6.36	-5.33	-2.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY___66	44.91	31.00	25.95																						

INDECK__OSWEGO	47.18	33.30	27.90	26.10	26.39	46.53	55.53	56.02	58.53	62.75	62.46	63.99	63.97	63.83	64.05	63.75	63.85	63.71	63.07	63.92	62.93	54.54	49.63	53.11
23783	-1.11	-0.92	-0.77	-0.67	-0.70	-1.14	-0.62	-0.80	-1.07	-1.09	-1.08	-1.17	-1.24	-1.24	-1.31	-1.30	-1.30	-1.23	-1.09	-0.97	-1.02	-1.28	-1.17	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__YERKES	44.91	31.00	25.95	24.84	24.79	43.76	54.13	52.50	54.12	57.39	57.00	57.86	57.91	57.78	57.78	57.70	57.92	57.99	57.68	58.79	57.75	49.46	45.47	51.26
23781	-3.38	-3.22	-2.72	-1.93	-2.30	-3.91	-2.02	-4.32	-5.48	-6.45	-6.54	-7.30	-7.30	-7.29	-7.58	-7.35	-7.23	-6.95	-6.48	-6.10	-6.20	-6.36	-5.33	-2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	50.13	35.79	29.93	27.79	28.20	49.53	58.34	60.06	62.30	66.54	66.01	67.50	67.66	67.54	67.79	67.54	67.43	67.33	66.77	70.08	69.00	59.73	54.10	56.41
24139	1.84	1.57	1.26	1.02	1.11	1.86	2.19	3.24	3.93	4.85	4.89	5.15	5.28	5.40	5.49	5.53	5.47	5.45	5.20	5.19	5.05	3.91	3.30	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	2.15	2.42	2.81	2.83	2.93	3.06	3.04	3.19	3.06	2.59	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	50.13	35.79	29.93	27.79	28.20	49.53	58.34	60.06	62.30	66.54	66.01	67.50	67.66	67.54	67.79	67.54	67.43	67.33	66.77	70.08	69.00	59.73	54.10	56.41
23659	1.84	1.57	1.26	1.02	1.11	1.86	2.19	3.24	3.93	4.85	4.89	5.15	5.28	5.40	5.49	5.53	5.47	5.45	5.20	5.19	5.05	3.91	3.30	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	2.15	2.42	2.81	2.83	2.93	3.06	3.04	3.19	3.06	2.59	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	50.13	35.79	29.93	27.79	28.20	49.53	58.34	60.06	62.30	66.54	66.01	67.50	67.66	67.54	67.79	67.54	67.43	67.33	66.77	70.08	69.00	59.73	54.10	56.41
24019	1.84	1.57	1.26	1.02	1.11	1.86	2.19	3.24	3.93	4.85	4.89	5.15	5.28	5.40	5.49	5.53	5.47	5.45	5.20	5.19	5.05	3.91	3.30	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	2.15	2.42	2.81	2.83	2.93	3.06	3.04	3.19	3.06	2.59	0.00	0.00	0.00	0.00	0.00
INDIAN POINT__2	49.93	35.66	29.82	27.68	28.09	49.34	58.12	59.83	51.24	47.32	44.50	42.48	42.48	41.46	40.61	40.48	40.46	41.37	44.85	69.95	68.94	59.62	54.05	56.36
23530	1.64	1.44	1.15	0.91	1.00	1.67	1.97	3.01	3.70	4.53	4.64	4.89	4.96	5.08	5.23	5.20	5.21	5.13	4.94	5.06	4.99	3.80	3.25	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.06	21.05	23.68	27.57	27.69	28.69	29.98	29.77	29.90	28.70	24.25	0.00	0.00	0.00	0.00	0.00
INDIAN POINT__3	49.79	35.59	29.76	27.63	28.04	49.24	57.95	59.72	43.51	34.00	29.50	25.00	25.00	23.34	21.67	21.67	21.67	23.33	29.50	69.43	68.43	59.23	53.64	55.92
23531	1.50	1.37	1.09	0.86	0.95	1.57	1.80	2.90	3.64	4.60	4.70	4.95	5.09	5.21	5.36	5.33	5.34	5.26	4.94	4.54	4.48	3.41	2.84	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.73	34.44	38.74	45.11	45.30	46.94	49.05	48.71	48.82	46.87	39.60	0.00	0.00	0.00	0.00	0.00
INDIAN PT_GT_GRP	50.13	35.79	29.93	27.79	28.20	49.53	58.34	60.06	62.30	66.54	66.01	67.50	67.66	67.54	67.79	67.54	67.43	67.33	66.77	70.08	69.00	59.73	54.10	56.41
23687	1.84	1.57	1.26	1.02	1.11	1.86	2.19	3.24	3.93	4.85	4.89	5.15	5.28	5.40	5.49	5.53	5.47	5.45	5.20	5.19	5.05	3.91	3.30	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	2.15	2.42	2.81	2.83	2.93	3.06	3.04	3.19	3.06	2.59	0.00	0.00	0.00	0.00	0.00
IP CORINTH__1	50.51	35.93	30.05	27.97	28.39	50.10	58.73	59.55	63.68	67.06	66.35	68.39	68.32	68.98	69.39	68.27	68.45	68.26	67.14	66.51	66.32	59.06	53.59	55.76
23988	2.22	1.71	1.38	1.20	1.30	2.43	2.58	2.73	3.04	1.40	0.76	0.85	0.72	1.43	1.44	0.65	0.65	0.78	0.83	1.62	2.37	3.24	2.79	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.82	-2.05	-2.38	-2.39	-2.48	-2.59	-2.57	-2.65	-2.54	-2.15	0.00	0.00	0.00	0.00	0.00
IP CORINTH__2	50.51	35.93	30.05	27.97	28.39	50.10	58.73	59.55	63.68	67.06	66.35	68.39	68.32	68.98	69.39	68.27	68.45	68.26	67.14	66.51	66.32	59.06	53.59	55.76
23637	2.22	1.71	1.38	1.20	1.30	2.43	2.58	2.73	3.04	1.40	0.76	0.85	0.72	1.43	1.44	0.65	0.65	0.78	0.83	1.62	2.37	3.24	2.79	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.82	-2.05	-2.38	-2.39	-2.48	-2.59	-2.57	-2.65	-2.54	-2.15	0.00	0.00	0.00	0.00	0.00
IP__TICONDEROGA	51.48	36.62	30.65	28.51	28.93	50.96	60.31	60.85	64.85	69.70	69.46	71.61	71.61	71.89	72.33	71.65	71.90	71.63	70.34	68.85	68.17	59.84	54.61	57.50
23804	3.19	2.40	1.98	1.74	1.84	3.29	4.16	4.03	4.05	3.77	3.56	3.71	3.65	3.97	3.99	3.64	3.71	3.77	3.72	3.96	4.22	4.02	3.81	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-2.09	-2.36	-2.74	-2.75	-2.85	-2.98	-2.96	-3.04	-2.92	-2.46	0.00	0.00	0.00	0.00	0.00
JARVIS__	48.48	34.39	28.81	26.88	27.23	47.91	56.37	57.10	59.96	64.22	63.92	65.55	65.60	65.46	65.75	65.44	65.54	65.33	64.54	65.28	64.33	56.10	51.05	54.30
23743	0.19	0.17	0.14	0.11	0.14	0.24	0.22	0.28	0.36	0.38	0.38	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.38	0.39	0.38	0.28	0.25	0.11

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON__1	23625	48.24	33.98	28.47	26.64	26.93	47.53	57.55	58.13	60.43	65.44	65.13	66.72	66.71	66.57	66.80	66.48	66.52	66.30	65.64	66.58	65.48	56.21	51.31	54.57
		-0.05	-0.24	-0.20	-0.13	-0.16	-0.14	1.40	1.31	0.83	1.60	1.59	1.56	1.50	1.50	1.44	1.43	1.37	1.36	1.48	1.69	1.53	0.39	0.51	0.38
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON__2	23626	48.15	33.91	28.41	26.58	26.87	47.48	57.39	57.96	60.32	65.24	65.00	66.59	66.58	66.44	66.67	66.35	66.32	66.17	65.51	66.38	65.36	56.10	51.21	54.46
		-0.14	-0.31	-0.26	-0.19	-0.22	-0.19	1.24	1.14	0.72	1.40	1.46	1.43	1.37	1.37	1.31	1.30	1.17	1.23	1.35	1.49	1.41	0.28	0.41	0.27
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KENSICO____	23655	50.46	36.07	30.16	27.97	28.39	49.91	58.73	60.51	70.58	80.66	81.89	85.90	86.15	86.68	87.82	87.37	87.23	86.30	82.88	70.28	69.26	59.95	54.30	56.63
		2.17	1.85	1.49	1.20	1.30	2.24	2.58	3.69	4.41	5.36	5.46	5.73	5.87	5.99	6.14	6.11	6.12	6.04	5.77	5.39	5.31	4.13	3.50	2.44
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-11.46	-12.89	-15.01	-15.07	-15.62	-16.32	-16.21	-15.96	-15.32	-12.95	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_AIRPORT	23541	50.80	36.27	30.30	28.08	28.50	50.24	59.35	61.54	71.44	81.25	82.37	86.25	86.50	87.04	88.14	87.69	87.56	86.67	83.29	71.64	70.60	61.01	55.02	57.06
		2.51	2.05	1.63	1.31	1.41	2.57	3.20	4.72	5.78	6.83	6.93	7.23	7.37	7.55	7.71	7.68	7.69	7.60	7.19	6.75	6.65	5.19	4.22	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
KINTIGH____	23543	45.92	31.93	26.72	25.35	25.44	44.91	55.03	53.87	55.67	59.18	58.84	59.82	59.86	59.73	59.80	59.65	59.87	59.94	59.54	60.54	59.47	51.13	46.89	52.18
		-2.37	-2.29	-1.95	-1.42	-1.65	-2.76	-1.12	-2.95	-3.93	-4.66	-4.70	-5.34	-5.35	-5.34	-5.56	-5.40	-5.28	-5.00	-4.62	-4.35	-4.48	-4.69	-3.91	-2.01
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	23769	50.03	35.73	29.87	27.71	28.12	49.43	58.45	60.17	49.95	45.26	42.04	39.54	39.59	38.43	37.44	37.33	37.31	38.43	42.40	70.34	69.26	59.67	54.15	56.30
		1.74	1.51	1.20	0.94	1.03	1.76	2.30	3.35	3.93	5.11	5.15	5.41	5.54	5.66	5.82	5.79	5.80	5.78	5.52	5.45	5.31	3.85	3.35	2.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.58	23.69	26.65	31.03	31.16	32.30	33.74	33.51	33.64	32.29	27.28	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	23786	50.66	36.20	30.25	28.03	28.44	50.05	58.62	60.63	70.31	80.10	81.16	85.01	85.26	85.80	86.90	86.45	86.25	85.43	82.07	70.54	69.51	60.06	54.66	56.47
		2.37	1.98	1.58	1.26	1.35	2.38	2.47	3.81	4.65	5.68	5.72	5.99	6.13	6.31	6.47	6.44	6.38	6.36	5.97	5.65	5.56	4.24	3.86	2.28
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	23656	49.93	36.51	30.16	28.08	28.58	49.77	55.48	56.88	67.36	77.30	78.81	82.66	82.77	83.26	84.27	83.97	83.37	82.95	81.23	70.41	69.26	59.39	53.80	53.78
		1.64	2.29	1.49	1.31	1.49	2.10	-0.67	0.06	1.73	2.94	3.43	3.71	3.72	3.84	3.92	4.03	3.58	3.96	5.20	5.52	5.31	3.57	3.00	1.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
LITTLE FALLS__HYD	24013	50.22	35.55	29.79	27.79	28.15	49.67	58.51	59.32	61.69	66.65	66.27	67.96	68.01	67.80	68.11	67.78	67.89	67.80	67.11	67.87	66.83	57.72	52.68	55.87
		1.93	1.33	1.12	1.02	1.06	2.00	2.36	2.50	2.09	2.81	2.73	2.80	2.80	2.73	2.75	2.73	2.74	2.86	2.95	2.98	2.88	1.90	1.88	1.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	24014	47.42	33.47	28.01	26.21	26.49	46.76	56.04	56.54	59.00	63.39	63.10	64.64	64.62	64.48	64.71	64.40	64.56	64.42	63.71	64.63	63.63	54.93	50.04	53.38
		-0.87	-0.75	-0.66	-0.56	-0.60	-0.91	-0.11	-0.28	-0.60	-0.45	-0.44	-0.52	-0.59	-0.59	-0.65	-0.65	-0.59	-0.52	-0.45	-0.26	-0.32	-0.89	-0.76	-0.81
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT__3	23632	49.30	35.25	29.50	27.36	27.77	48.77	57.39	59.09	48.34	42.87	39.59	36.85	36.91	35.71	34.56	34.55	34.46	35.65	39.85	68.85	67.85	58.72	53.24	55.49
		1.01	1.03	0.83	0.59	0.68	1.10	1.24	2.27	2.92	3.77	3.88	4.10	4.24	4.36	4.44	4.49	4.43	4.42	4.17	3.96	3.90	2.90	2.44	1.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.18	24.74	27.83	32.41	32.54	33.72	35.24	34.99	35.12	33.71	28.48	0.00	0.00	0.00	0.00	0.00
LOVETT__4		49.59	35.45	29.67	27.49	27.90	49.05	57.78	59.49	48.73	43.21	39.84	37.17	37.15	35.94	34.86	34.76	34.83	35.95	40.23	69.37	68.36	59.11	53.54	55.82

23642	1.30	1.23	1.00	0.72	0.81	1.38	1.63	2.67	3.40	4.28	4.32	4.63	4.70	4.82	4.97	4.94	4.95	4.87	4.68	4.48	4.41	3.29	2.74	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.27	24.91	28.02	32.62	32.76	33.95	35.47	35.23	35.27	33.86	28.61	0.00	0.00	0.00	0.00	0.00
LOVETT___5	49.59	35.45	29.67	27.49	27.90	49.05	57.78	59.49	48.73	43.21	39.84	37.17	37.15	35.94	34.86	34.76	34.83	35.95	40.23	69.37	68.36	59.11	53.54	55.82
23593	1.30	1.23	1.00	0.72	0.81	1.38	1.63	2.67	3.40	4.28	4.32	4.63	4.70	4.82	4.97	4.94	4.95	4.87	4.68	4.48	4.41	3.29	2.74	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.27	24.91	28.02	32.62	32.76	33.95	35.47	35.23	35.27	33.86	28.61	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	48.29	34.12	28.56	26.69	27.01	47.62	56.09	56.31	58.23	62.18	61.82	63.40	63.51	63.38	63.66	63.29	63.85	63.51	62.81	63.59	62.61	55.21	50.95	54.46
24057	0.00	-0.10	-0.11	-0.08	-0.08	-0.05	-0.06	-0.51	-1.37	-1.66	-1.72	-1.76	-1.70	-1.69	-1.70	-1.76	-1.30	-1.43	-1.35	-1.30	-1.34	-0.61	0.15	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	50.32	35.83	29.99	27.92	28.31	49.82	58.45	59.55	63.56	68.41	68.20	70.28	70.27	70.35	70.76	70.22	70.55	70.29	69.00	67.62	66.76	58.56	53.14	55.87
24059	2.03	1.61	1.32	1.15	1.22	2.15	2.30	2.73	2.92	2.75	2.61	2.74	2.67	2.80	2.81	2.60	2.67	2.73	2.63	2.73	2.81	2.74	2.34	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.82	-2.05	-2.38	-2.39	-2.48	-2.59	-2.57	-2.73	-2.62	-2.21	0.00	0.00	0.00	0.00	0.00
MEDINA___POWER	46.26	31.82	26.63	25.40	25.44	45.00	56.54	55.06	56.26	60.65	60.24	61.32	61.36	61.23	61.31	61.15	61.31	61.37	60.95	62.16	61.01	51.52	47.75	53.05
24015	-2.03	-2.40	-2.04	-1.37	-1.65	-2.67	0.39	-1.76	-3.34	-3.19	-3.30	-3.84	-3.85	-3.84	-4.05	-3.90	-3.84	-3.57	-3.21	-2.73	-2.94	-4.30	-3.05	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	42.74	30.05	25.14	23.53	23.81	42.24	51.04	51.48	54.06	57.84	57.63	58.97	58.88	58.76	58.95	58.61	58.63	58.51	58.00	59.05	58.00	50.07	45.11	48.39
23584	-5.55	-4.17	-3.53	-3.24	-3.28	-5.43	-5.11	-5.34	-5.54	-6.00	-5.91	-6.19	-6.33	-6.31	-6.41	-6.44	-6.52	-6.43	-6.16	-5.84	-5.95	-5.75	-5.69	-5.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	42.74	30.05	25.11	23.53	23.79	42.19	51.04	51.48	54.06	57.84	57.57	58.97	58.88	58.76	58.89	58.55	58.63	58.51	58.00	59.05	58.00	50.07	45.06	48.39
23585	-5.55	-4.17	-3.56	-3.24	-3.30	-5.48	-5.11	-5.34	-5.54	-6.00	-5.97	-6.19	-6.33	-6.31	-6.47	-6.50	-6.52	-6.43	-6.16	-5.84	-5.95	-5.75	-5.74	-5.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	42.98	30.22	25.29	23.67	23.95	42.47	51.32	51.82	54.36	58.16	57.95	59.30	59.21	59.08	59.28	58.94	58.96	58.84	58.32	59.37	58.32	50.35	45.36	48.66
23629	-5.31	-4.00	-3.38	-3.10	-3.14	-5.20	-4.83	-5.00	-5.24	-5.68	-5.59	-5.86	-6.00	-5.99	-6.08	-6.11	-6.19	-6.10	-5.84	-5.52	-5.63	-5.47	-5.44	-5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	51.28	36.58	30.59	28.32	28.77	50.67	60.19	62.05	54.42	52.02	49.41	47.79	47.88	46.99	46.27	46.11	46.32	47.11	50.20	73.00	71.75	61.46	55.68	57.82
23641	2.99	2.36	1.92	1.55	1.68	3.00	4.04	5.23	5.84	7.41	7.50	7.82	7.96	8.13	8.30	8.26	8.27	8.18	8.02	8.11	7.80	5.64	4.88	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.02	19.23	21.63	25.19	25.29	26.21	27.39	27.20	27.10	26.01	21.98	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	51.67	37.64	31.05	28.91	29.42	51.48	57.83	59.55	70.34	80.49	82.05	85.99	86.09	86.58	87.60	87.29	86.76	86.39	84.88	74.23	72.90	62.24	56.08	56.06
23721	3.38	3.42	2.38	2.14	2.33	3.81	1.68	2.73	4.71	6.13	6.67	7.04	7.04	7.16	7.25	7.35	6.97	7.40	8.85	9.34	8.95	6.42	5.28	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
N SALMON___HYD	48.48	34.25	28.70	26.82	27.12	47.77	55.87	56.08	58.53	62.44	62.08	63.73	63.84	63.70	63.99	63.68	64.17	63.90	63.13	63.85	62.93	55.54	50.85	54.57
24042	0.19	0.03	0.03	0.05	0.03	0.10	-0.28	-0.74	-1.07	-1.40	-1.46	-1.43	-1.37	-1.37	-1.37	-1.37	-0.98	-1.04	-1.03	-1.04	-1.02	-0.28	0.05	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	30.70	35.66	29.85	27.76	28.15	49.48	58.12	59.32	64.20	70.00	70.00	72.39	72.46	72.52	73.08	72.66	72.74	72.36	70.78	68.00	67.08	58.50	50.01	59.23
24062	1.74	1.44	1.18	0.99	1.06	1.81	1.97	2.50	2.86	3.13	3.05	3.26	3.26	3.32	3.40	3.32	3.39	3.38	3.21	3.11	3.13	2.68	2.34	1.68
	19.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-3.03	-3.41	-3.97	-3.99	-4.13	-4.32	-4.29	-4.20	-4.04	-3.41	0.00	0.00	0.00	3.13	-3.36

NARROWS_GT1_1	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24228	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24229	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24230	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24231	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24232	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24233	2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14</				

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24239		2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	
NARROWS_GT2_5		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24240		2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	
NARROWS_GT2_6		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24241		2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	
NARROWS_GT2_7		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24242		2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	
NARROWS_GT2_8		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.56	82.07	70.86	70.09	60.62	54.91	56.90	
24243		2.32	1.92	1.49	1.12	1.25	2.10	2.58	4.09	4.71	5.81	5.85	6.12	6.26	6.44	6.60	6.63	6.58	6.49	5.97	5.97	6.14	4.80	4.11	2.71	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	
NARROWS_GT2_GRP		50.61	36.14	30.16	27.89	28.34	49.77	58.73	60.91	70.37	80.23	81.29	85.14	85.39	85.93	87.03	86.64	86.45	85.5							

NEG NORTH_FLCN_SEA 23793	48.19 -0.10 0.00	34.12 -0.10 0.00	28.58 -0.09 0.00	26.69 -0.08 0.00	27.01 -0.08 0.00	47.53 -0.14 0.00	55.53 -0.62 0.00	55.85 -0.97 0.00	58.47 -1.13 0.00	62.37 -1.47 0.00	62.02 -1.52 0.00	63.60 -1.56 0.00	63.71 -1.50 0.00	63.64 -1.43 0.00	63.92 -1.44 0.00	63.55 -1.50 0.00	64.11 -1.04 0.00	63.84 -1.10 0.00	63.07 -1.09 0.00	63.72 -1.17 0.00	62.80 -1.15 0.00	55.43 -0.39 0.00	50.55 -0.25 0.00	54.14 -0.05 0.00
NEG NORTH_KES_CHATEGAY 23792	48.29 0.00 0.00	34.15 -0.07 0.00	28.61 -0.06 0.00	26.72 -0.05 0.00	27.04 -0.05 0.00	47.57 -0.10 0.00	55.53 -0.62 0.00	55.74 -1.08 0.00	58.35 -1.25 0.00	62.24 -1.60 0.00	61.95 -1.59 0.00	63.53 -1.63 0.00	63.64 -1.57 0.00	63.51 -1.56 0.00	63.79 -1.57 0.00	63.49 -1.56 0.00	64.04 -1.11 0.00	63.77 -1.17 0.00	63.01 -1.15 0.00	63.66 -1.23 0.00	62.80 -1.15 0.00	55.43 -0.39 0.00	50.60 -0.20 0.00	54.30 0.11 0.00
NEG NORTH__ALICE_FALLS 23915	48.58 0.29 0.00	34.36 0.14 0.00	28.78 0.11 0.00	26.88 0.11 0.00	27.20 0.11 0.00	47.91 0.24 0.00	56.04 -0.11 0.00	56.31 -0.51 0.00	58.94 -0.66 0.00	62.88 -0.96 0.00	62.52 -1.02 0.00	64.12 -1.04 0.00	64.23 -0.98 0.00	64.16 -0.91 0.00	64.44 -0.92 0.00	64.07 -0.98 0.00	64.56 -0.59 0.00	64.36 -0.58 0.00	63.58 -0.58 0.00	64.24 -0.65 0.00	63.37 -0.58 0.00	55.82 0.00 0.00	50.95 0.15 0.00	54.57 0.38 0.00
NEG NORTH__LWR_SARANAC 23913	48.58 0.29 0.00	34.36 0.14 0.00	28.78 0.11 0.00	26.88 0.11 0.00	27.20 0.11 0.00	47.91 0.24 0.00	56.04 -0.11 0.00	56.31 -0.51 0.00	58.94 -0.66 0.00	62.88 -0.96 0.00	62.52 -1.02 0.00	64.12 -1.04 0.00	64.23 -0.98 0.00	64.16 -0.91 0.00	64.44 -0.92 0.00	64.07 -0.98 0.00	64.56 -0.59 0.00	64.29 -0.65 0.00	63.58 -0.58 0.00	64.24 -0.65 0.00	63.37 -0.58 0.00	55.82 0.00 0.00	50.95 0.15 0.00	54.57 0.38 0.00
NEG NORTH__PLATTSBURG 23628	48.58 0.29 0.00	34.36 0.14 0.00	28.78 0.11 0.00	26.88 0.11 0.00	27.20 0.11 0.00	47.91 0.24 0.00	56.04 -0.11 0.00	56.31 -0.51 0.00	58.94 -0.66 0.00	62.88 -0.96 0.00	62.52 -1.02 0.00	64.12 -1.04 0.00	64.23 -0.98 0.00	64.16 -0.91 0.00	64.44 -0.92 0.00	64.07 -0.98 0.00	64.56 -0.59 0.00	64.36 -0.58 0.00	63.58 -0.58 0.00	64.24 -0.65 0.00	63.37 -0.58 0.00	55.82 0.00 0.00	50.95 0.15 0.00	54.57 0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	45.39 -2.90 0.00	31.38 -2.84 0.00	26.26 -2.41 0.00	25.06 -1.71 0.00	25.06 -2.03 0.00	44.24 -3.43 0.00	54.69 -1.46 0.00	53.01 -3.81 0.00	54.65 -4.95 0.00	57.90 -5.94 0.00	57.57 -5.97 0.00	58.38 -6.78 0.00	58.49 -6.72 0.00	58.37 -6.70 0.00	58.37 -6.99 0.00	58.29 -6.76 0.00	58.50 -6.65 0.00	58.58 -6.36 0.00	58.26 -5.90 0.00	59.31 -5.58 0.00	58.26 -5.69 0.00	49.96 -5.86 0.00	45.92 -4.88 0.00	51.81 -2.38 0.00
NEG WEST__LANCASTR 23811	45.88 -2.41 0.00	31.69 -2.53 0.00	26.49 -2.18 0.00	25.27 -1.50 0.00	25.30 -1.79 0.00	44.71 -2.96 0.00	55.76 -0.39 0.00	54.15 -2.67 0.00	55.55 -4.05 0.00	59.37 -4.47 0.00	59.03 -4.51 0.00	59.95 -5.21 0.00	59.99 -5.22 0.00	59.86 -5.21 0.00	59.87 -5.49 0.00	59.78 -5.27 0.00	59.94 -5.21 0.00	60.00 -4.94 0.00	59.67 -4.49 0.00	60.87 -4.02 0.00	59.73 -4.22 0.00	50.80 -5.02 0.00	46.94 -3.86 0.00	52.46 -1.73 0.00
NEG_PENN_ALLEGHNY 23528	47.18 -1.11 0.00	33.16 -1.06 0.00	27.78 -0.89 0.00	26.05 -0.72 0.00	26.30 -0.79 0.00	46.38 -1.29 0.00	55.59 -0.56 0.00	55.85 -0.97 0.00	58.47 -1.13 0.00	62.75 -1.09 0.00	62.52 -1.02 0.00	63.99 -1.17 0.00	64.04 -1.17 0.00	63.90 -1.17 0.00	64.18 -1.18 0.00	63.88 -1.17 0.00	63.91 -1.24 0.00	63.77 -1.17 0.00	63.01 -1.15 0.00	63.85 -1.04 0.00	62.93 -1.02 0.00	54.42 -1.40 0.00	49.43 -1.37 0.00	53.38 -0.81 0.00
NEPA__ENERGY 23901	43.56 -4.73 0.00	29.91 -4.31 0.00	25.03 -3.64 0.00	23.80 -2.97 0.00	23.89 -3.20 0.00	42.14 -5.53 0.00	52.16 -3.99 0.00	51.02 -5.80 0.00	52.87 -6.73 0.00	56.75 -7.09 0.00	56.55 -6.99 0.00	57.73 -7.43 0.00	57.78 -7.43 0.00	57.72 -7.35 0.00	57.91 -7.45 0.00	57.70 -7.35 0.00	57.79 -7.36 0.00	57.73 -7.21 0.00	57.10 -7.06 0.00	58.01 -6.88 0.00	57.04 -6.91 0.00	48.79 -7.03 0.00	44.50 -6.30 0.00	50.07 -4.12 0.00
NEVERSINK__HYD 23608	49.40 1.11 0.00	35.01 0.79 0.00	29.33 0.66 0.00	27.28 0.51 0.00	27.63 0.54 0.00	48.58 0.91 0.00	57.39 1.24 0.00	58.69 1.87 0.00	59.87 2.26 1.99	63.37 3.00 3.47	62.68 3.05 3.91	63.80 3.19 4.55	64.03 3.39 4.57	63.79 3.45 4.73	63.95 3.53 4.94	63.59 3.45 4.91	64.08 3.45 4.52	63.98 3.38 4.34	63.77 3.27 3.66	68.13 3.24 0.00	67.08 3.13 0.00	58.00 2.18 0.00	52.58 1.78 0.00	55.33 1.14 0.00
NIAGARA____ 23760	45.30 -2.99 0.00	31.35 -2.87 0.00	26.20 -2.47 0.00	24.98 -1.79 0.00	25.00 -2.09 0.00	44.09 -3.58 0.00	54.47 -1.68 0.00	52.79 -4.03 0.00	54.30 -5.30 0.00	57.58 -6.26 0.00	57.19 -6.35 0.00	58.06 -7.10 0.00	58.10 -7.11 0.00	57.98 -7.09 0.00	57.97 -7.39 0.00	57.96 -7.09 0.00	58.11 -7.04 0.00	58.25 -6.69 0.00	57.87 -6.29 0.00	58.92 -5.97 0.00	57.88 -6.07 0.00	49.68 -6.14 0.00	45.72 -5.08 0.00	51.59 -2.60 0.00

NINE_MILE_1	46.65	32.95	27.61	25.83	26.11	46.00	54.75	55.12	57.75	61.80	61.51	62.94	62.99	62.86	63.14	62.84	62.93	62.80	62.11	62.94	61.97	53.87	48.97	52.51
23575	-1.64	-1.27	-1.06	-0.94	-0.98	-1.67	-1.40	-1.70	-1.85	-2.04	-2.03	-2.22	-2.22	-2.21	-2.22	-2.21	-2.22	-2.14	-2.05	-1.95	-1.98	-1.95	-1.83	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	46.55	32.89	27.55	25.78	26.06	45.95	54.63	55.06	57.63	61.67	61.38	62.88	62.86	62.73	63.01	62.71	62.80	62.67	61.98	62.81	61.84	53.75	48.87	52.40
23744	-1.74	-1.33	-1.12	-0.99	-1.03	-1.72	-1.52	-1.76	-1.97	-2.17	-2.16	-2.28	-2.35	-2.34	-2.35	-2.34	-2.35	-2.27	-2.18	-2.08	-2.11	-2.07	-1.93	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM CAPITAL__NUG	50.32	35.83	29.99	27.92	28.31	49.82	58.45	59.55	63.56	68.41	68.20	70.28	70.27	70.35	70.76	70.22	70.55	70.29	69.00	67.62	66.76	58.56	53.14	55.87
23643	2.03	1.61	1.32	1.15	1.22	2.15	2.30	2.73	2.92	2.75	2.61	2.74	2.67	2.80	2.81	2.60	2.67	2.73	2.63	2.73	2.81	2.74	2.34	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.82	-2.05	-2.38	-2.39	-2.48	-2.59	-2.57	-2.73	-2.62	-2.21	0.00	0.00	0.00	0.00	0.00
NM CENTRAL__NUG	47.81	33.78	28.24	26.42	26.71	47.24	56.60	57.10	59.30	63.46	63.16	64.70	64.69	64.55	64.77	64.40	64.56	64.42	63.78	64.70	63.63	55.21	50.55	53.92
23634	-0.48	-0.44	-0.43	-0.35	-0.38	-0.43	0.45	0.28	-0.30	-0.38	-0.38	-0.46	-0.52	-0.52	-0.59	-0.65	-0.59	-0.52	-0.38	-0.19	-0.32	-0.61	-0.25	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM MOHAWK__NUG	48.48	34.39	28.81	26.88	27.20	47.86	56.37	57.10	59.90	64.22	63.92	65.55	65.60	65.46	65.75	65.44	65.54	65.33	64.54	65.28	64.33	56.10	51.00	54.30
23633	0.19	0.17	0.14	0.11	0.11	0.19	0.22	0.28	0.30	0.38	0.38	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.38	0.39	0.38	0.28	0.20	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM NORTH__NUG	48.48	34.25	28.70	26.82	27.14	47.81	55.98	56.14	58.47	62.37	62.08	63.66	63.78	63.64	63.92	63.62	64.17	63.84	63.13	63.85	62.93	55.49	50.90	54.62
24055	0.19	0.03	0.03	0.05	0.05	0.14	-0.17	-0.68	-1.13	-1.47	-1.46	-1.50	-1.43	-1.43	-1.44	-1.43	-0.98	-1.10	-1.03	-1.04	-1.02	-0.33	0.10	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM WEST__NUG	45.54	31.45	26.32	25.11	25.11	44.33	54.80	53.07	54.65	57.90	57.57	58.38	58.43	58.30	58.30	58.29	58.44	58.58	58.26	59.31	58.26	49.90	45.97	51.91
23774	-2.75	-2.77	-2.35	-1.66	-1.98	-3.34	-1.35	-3.75	-4.95	-5.94	-5.97	-6.78	-6.78	-6.77	-7.06	-6.76	-6.71	-6.36	-5.90	-5.58	-5.69	-5.92	-4.83	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS__HYD	48.43	34.19	28.64	26.77	27.06	47.77	56.09	56.31	58.41	62.31	61.95	63.53	63.64	63.51	63.79	63.42	63.98	63.64	62.94	63.72	62.74	55.37	50.95	54.57
24053	0.14	-0.03	-0.03	0.00	-0.03	0.10	-0.06	-0.51	-1.19	-1.53	-1.59	-1.63	-1.57	-1.56	-1.57	-1.63	-1.17	-1.30	-1.22	-1.17	-1.21	-0.45	0.15	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT__1	49.21	36.20	29.93	27.87	28.34	49.10	54.47	55.91	66.23	75.96	77.41	81.23	81.40	81.89	82.90	82.61	82.14	81.72	79.88	68.98	68.04	58.44	53.03	53.23
23551	0.92	1.98	1.26	1.10	1.25	1.43	-1.68	-0.91	0.60	1.60	2.03	2.28	2.35	2.47	2.55	2.67	2.35	2.73	3.85	4.09	4.09	2.62	2.23	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
NORTHPORT__2	49.21	36.20	29.93	27.87	28.34	49.10	54.47	55.85	66.23	75.96	77.41	81.23	81.33	81.83	82.90	82.54	82.14	81.65	79.88	68.98	68.04	58.44	53.03	53.23
23552	0.92	1.98	1.26	1.10	1.25	1.43	-1.68	-0.97	0.60	1.60	2.03	2.28	2.28	2.41	2.55	2.60	2.35	2.66	3.85	4.09	4.09	2.62	2.23	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
NORTHPORT__3	50.08	36.44	30.16	28.05	28.53	49.72	55.36	56.76	67.06	76.85	78.30	82.14	82.25	82.74	83.75	83.45	83.11	82.63	80.71	69.82	68.87	59.23	54.30	54.75
23553	1.79	2.22	1.49	1.28	1.44	2.05	-0.79	-0.06	1.43	2.49	2.92	3.19	3.20	3.32	3.40	3.51	3.32	3.64	4.68	4.93	4.92	3.41	3.50	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
NORTHPORT__4	49.98	36.38	30.13	28.03	28.50	49.67	55.20	56.54	66.82	76.59	78.05	81.88	81.98	82.48	83.49	83.19	82.85	82.37	80.46	69.50	68.62	59.00	54.25	54.75
23650	1.69	2.16	1.46	1.26	1.41	2.00	-0.95	-0.28	1.19	2.23	2.67	2.93	2.93	3.06	3.14	3.25	3.06	3.38	4.43	4.61	4.67	3.18	3.45	2.17



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.61
NORTHPORT__IC	49.35	36.24	29.96	27.89	28.36	49.20	54.69	56.08	66.46	76.21	77.67	81.49	81.59	82.09	83.16	82.80	82.40	81.91	80.14	69.24	68.30	58.67	53.24	53.39	
23718	1.06	2.02	1.29	1.12	1.27	1.53	-1.46	-0.74	0.83	1.85	2.29	2.54	2.54	2.67	2.81	2.86	2.61	2.92	4.11	4.35	4.35	2.85	2.44	0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	1.61	
NSINS_S_GLNS_FALLS	50.85	36.17	30.28	28.16	28.61	50.43	59.29	60.12	64.19	67.75	67.11	69.11	69.10	69.57	69.99	69.00	69.18	69.05	67.85	67.03	66.70	59.34	53.95	56.30	
23858	2.56	1.95	1.61	1.39	1.52	2.76	3.14	3.30	3.52	2.04	1.46	1.50	1.43	1.95	1.96	1.30	1.30	1.49	1.48	2.14	2.75	3.52	3.15	2.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-1.87	-2.11	-2.45	-2.46	-2.55	-2.67	-2.65	-2.73	-2.62	-2.21	0.00	0.00	0.00	0.00	0.00	
NYISO_LBMP_REFERENCE	48.29	34.22	28.67	26.77	27.09	47.67	56.15	56.82	59.60	63.84	63.54	65.16	65.21	65.07	65.36	65.05	65.15	64.94	64.16	64.89	63.95	55.82	50.80	54.19	
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NYPA__HOLTSVILL	49.79	36.41	30.10	28.03	28.50	49.58	55.20	56.59	67.00	76.85	78.37	82.21	82.31	82.80	83.81	83.52	82.98	82.56	80.84	69.95	68.94	59.17	53.59	53.67	
23794	1.50	2.19	1.43	1.26	1.41	1.91	-0.95	-0.23	1.37	2.49	2.99	3.26	3.26	3.38	3.46	3.58	3.19	3.57	4.81	5.06	4.99	3.35	2.79	1.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60	
O.H_GEN_BRUCE	25.97	31.35	26.23	25.00	25.00	44.14	54.47	52.84	54.41	57.71	57.31	58.19	58.23	58.11	58.11	58.09	58.24	58.38	58.00	59.05	58.00	49.79	42.69	55.00	
24063	-2.99	-2.87	-2.44	-1.77	-2.09	-3.53	-1.68	-3.98	-5.19	-6.13	-6.23	-6.97	-6.98	-6.96	-7.25	-6.96	-6.91	-6.56	-6.16	-5.84	-5.95	-6.03	-4.98	-2.55	
	19.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	-3.36	
OAK ORCHARD__HYD	47.08	32.92	27.55	25.99	26.17	46.29	56.43	55.97	58.05	61.92	61.63	62.81	62.80	62.66	62.81	62.58	62.87	62.86	62.43	63.53	62.35	53.53	48.87	53.38	
24046	-1.21	-1.30	-1.12	-0.78	-0.92	-1.38	0.28	-0.85	-1.55	-1.92	-1.91	-2.35	-2.41	-2.41	-2.55	-2.47	-2.28	-2.08	-1.73	-1.36	-1.60	-2.29	-1.93	-0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONONDAGA_REF_OCCRA	47.37	33.43	28.01	26.21	26.49	46.76	55.87	56.37	58.94	63.27	62.97	64.51	64.49	64.35	64.58	64.27	64.37	64.23	63.58	64.44	63.44	54.93	49.89	53.32	
23987	-0.92	-0.79	-0.66	-0.56	-0.60	-0.91	-0.28	-0.45	-0.66	-0.57	-0.57	-0.65	-0.72	-0.72	-0.78	-0.78	-0.78	-0.71	-0.58	-0.45	-0.51	-0.89	-0.91	-0.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONONDAGA__COGEN	47.32	33.40	27.98	26.18	26.47	46.72	55.81	56.31	58.83	63.14	62.84	64.38	64.36	64.22	64.44	64.14	64.24	64.10	63.45	64.37	63.31	54.76	49.78	53.21	
23986	-0.97	-0.82	-0.69	-0.59	-0.62	-0.95	-0.34	-0.51	-0.77	-0.70	-0.70	-0.78	-0.85	-0.85	-0.92	-0.91	-0.91	-0.84	-0.71	-0.52	-0.64	-1.06	-1.02	-0.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGATCHIE__HYD	48.43	34.22	28.64	26.77	27.06	47.86	56.82	57.22	59.00	62.88	62.52	64.05	64.17	64.03	64.25	63.81	64.24	63.97	63.26	64.18	63.12	55.43	51.26	54.62	
24044	0.14	0.00	-0.03	0.00	-0.03	0.19	0.67	0.40	-0.60	-0.96	-1.02	-1.11	-1.04	-1.04	-1.11	-1.24	-0.91	-0.97	-0.90	-0.71	-0.83	-0.39	0.46	0.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO__5	46.99	33.19	27.81	26.02	26.30	46.34	55.14	55.57	58.17	62.24	61.95	63.47	63.51	63.38	63.60	63.29	63.46	63.25	62.62	63.40	62.42	54.26	49.33	52.89	
23606	-1.30	-1.03	-0.86	-0.75	-0.79	-1.33	-1.01	-1.25	-1.43	-1.60	-1.59	-1.69	-1.70	-1.69	-1.76	-1.76	-1.69	-1.69	-1.54	-1.49	-1.53	-1.56	-1.47	-1.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO__6	46.99	33.19	27.81	26.02	26.30	46.34	55.14	55.57	58.17	62.24	61.95	63.47	63.51	63.38	63.60	63.29	63.46	63.25	62.62	63.40	62.42	54.26	49.33	52.89	
23613	-1.30	-1.03	-0.86	-0.75	-0.79	-1.33	-1.01	-1.25	-1.43	-1.60	-1.59	-1.69	-1.70	-1.69	-1.76	-1.76	-1.69	-1.69	-1.54	-1.49	-1.53	-1.56	-1.47	-1.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OXBOW__	45.01	31.11	26.03	24.87	24.84	43.86	54.30	52.62	54.18	57.46	57.06	57.93	57.97	57.85	57.84	57.76	57.98	58.06	57.74	58.86	57.81	49.51	45.57	51.37	

24026	-3.28	-3.11	-2.64	-1.90	-2.25	-3.81	-1.85	-4.20	-5.42	-6.38	-6.48	-7.23	-7.24	-7.22	-7.52	-7.29	-7.17	-6.88	-6.42	-6.03	-6.14	-6.31	-5.23	-2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	50.13	35.79	29.93	27.79	28.20	49.53	58.34	60.06	62.30	66.54	66.01	67.50	67.66	67.54	67.79	67.54	67.43	67.33	66.77	70.08	69.00	59.73	54.10	56.41
23653	1.84	1.57	1.26	1.02	1.11	1.86	2.19	3.24	3.93	4.85	4.89	5.15	5.28	5.40	5.49	5.53	5.47	5.45	5.20	5.19	5.05	3.91	3.30	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	2.15	2.42	2.81	2.83	2.93	3.06	3.04	3.19	3.06	2.59	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	47.71	33.54	28.07	26.29	26.58	47.05	57.72	58.24	60.20	65.50	65.26	66.79	66.71	66.57	66.80	66.42	66.45	66.30	65.70	66.77	65.61	55.88	51.16	54.08
24146	-0.58	-0.68	-0.60	-0.48	-0.51	-0.62	1.57	1.42	0.60	1.66	1.72	1.63	1.50	1.50	1.44	1.37	1.30	1.36	1.54	1.88	1.66	0.06	0.36	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	25.00	20.01	13.98	14.00	14.49	20.00	52.84	50.00	50.00	49.99	49.99	50.01	50.00	50.00	50.00	48.00	50.00	50.01	50.00	55.00	50.00	50.00	42.44	54.14
24065	-3.96	-3.59	-3.01	-2.52	-2.68	-4.58	-3.31	-4.77	-5.42	-5.75	-5.66	-5.99	-6.00	-5.92	-6.01	-5.92	-5.93	-5.84	-5.71	-5.58	-5.63	-5.69	-5.23	-3.41
	19.33	10.62	11.68	10.25	9.92	23.09	0.00	2.05	4.18	8.10	7.89	9.16	9.21	9.15	9.35	11.13	9.22	9.09	8.45	4.31	8.32	0.13	3.13	-3.36
PLEASANTVLY___LBMP	50.22	35.86	30.02	27.87	28.28	49.67	58.40	60.06	66.47	73.78	74.19	77.05	77.26	77.50	78.20	77.81	77.60	77.02	74.97	69.56	68.55	59.39	53.85	56.30
24000	1.93	1.64	1.35	1.10	1.19	2.00	2.25	3.24	3.81	4.60	4.64	4.89	5.02	5.14	5.23	5.20	5.21	5.13	4.94	4.67	4.60	3.57	3.05	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-5.34	-6.01	-7.00	-7.03	-7.29	-7.61	-7.56	-7.24	-6.95	-5.87	0.00	0.00	0.00	0.00	0.00
POLETTI____	50.75	36.27	30.33	28.11	28.53	50.20	58.90	60.91	70.49	80.29	81.41	85.28	85.46	86.00	87.10	86.64	86.52	85.63	82.32	70.79	69.71	60.34	54.66	56.74
23519	2.46	2.05	1.66	1.34	1.44	2.53	2.75	4.09	4.83	5.87	5.97	6.26	6.33	6.51	6.67	6.63	6.65	6.56	6.22	5.90	5.76	4.52	3.86	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	49.79	36.41	30.08	28.00	28.50	49.48	54.69	55.91	66.23	76.21	77.67	81.49	81.59	82.09	83.10	82.80	82.33	81.91	80.20	69.30	68.23	58.44	53.09	52.97
23555	1.50	2.19	1.41	1.23	1.41	1.81	-1.46	-0.91	0.60	1.85	2.29	2.54	2.54	2.67	2.75	2.86	2.54	2.92	4.17	4.41	4.28	2.62	2.29	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
PORT_JEFF_4	49.79	36.41	30.08	28.00	28.50	49.43	54.86	55.91	66.23	76.21	77.73	81.56	81.66	82.15	83.16	82.87	82.33	81.91	80.20	69.37	68.23	58.44	53.09	53.02
23616	1.50	2.19	1.41	1.23	1.41	1.76	-1.29	-0.91	0.60	1.85	2.35	2.61	2.61	2.73	2.81	2.93	2.54	2.92	4.17	4.48	4.28	2.62	2.29	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
PORT_JEFF_IC	49.93	36.51	30.16	28.08	28.58	49.67	55.20	56.48	66.82	76.85	78.30	82.14	82.25	82.74	83.75	83.45	82.98	82.56	80.84	70.02	68.94	59.00	53.59	53.51
23713	1.64	2.29	1.49	1.31	1.49	2.00	-0.95	-0.34	1.19	2.49	2.92	3.19	3.20	3.32	3.40	3.51	3.19	3.57	4.81	5.13	4.99	3.18	2.79	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
PROJECT___ORANGE	47.47	33.50	28.04	26.26	26.55	46.81	55.93	56.37	58.94	63.20	62.90	64.38	64.43	64.29	64.51	64.20	64.30	64.16	63.52	64.37	63.37	54.93	49.89	53.43
23990	-0.82	-0.72	-0.63	-0.51	-0.54	-0.86	-0.22	-0.45	-0.66	-0.64	-0.64	-0.78	-0.78	-0.78	-0.85	-0.85	-0.85	-0.78	-0.64	-0.52	-0.58	-0.89	-0.91	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	48.87	34.53	28.90	27.01	27.31	48.24	57.16	57.39	58.83	62.82	62.46	64.05	64.17	64.03	64.31	63.94	64.50	64.16	63.45	64.31	63.31	55.76	51.87	55.17
24023	0.58	0.31	0.23	0.24	0.22	0.57	1.01	0.57	-0.77	-1.02	-1.08	-1.11	-1.04	-1.04	-1.05	-1.11	-0.65	-0.78	-0.71	-0.58	-0.64	-0.06	1.07	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	45.34	31.28	26.18	24.98	25.00	44.14	54.69	53.18	54.71	58.22	57.88	58.77	58.88	58.76	58.76	58.68	58.83	58.90	58.58	59.63	58.58	50.07	46.08	51.75
23646	-2.95	-2.94	-2.49	-1.79	-2.09	-3.53	-1.46	-3.64	-4.89	-5.62	-5.66	-6.39	-6.33	-6.31	-6.60	-6.37	-6.32	-6.04	-5.58	-5.26	-5.37	-5.75	-4.72	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	24258	50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
		2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	24259	50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
		2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	24252	50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
		2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	24254	50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
		2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	24253	50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
		2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	24255	50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
		2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	24256	50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
		2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	24257	50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
		2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	23533	50.80	36.31	30.30	28.05	28.50	50.10	59.07	61.14	70.61	80.48	81.60	85.47	85.72	86.26	87.36	86.90	86.78	85.89	82.45	70.99	70.09	60.73	55.02	57.06
		2.51	2.09	1.63	1.28	1.41	2.43	2.92	4.32	4.95	6.06	6.16	6.45	6.59	6.77	6.93	6.89	6.91	6.82	6.35	6.10	6.14	4.91	4.22	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	23534	50.75	36.27	30.28	28.03	28.47	50.05	59.01	60.91	70.25	80.17	81.16	85.08	85.32	85.87	86.97	86.51	86.39	85.43	82.07	70.60	69.77	60.56	54.97	57.06
		2.46	2.05	1.61	1.26	1.38	2.38	2.86	4.09	4.59	5.75	5.72	6.06	6.19	6.38	6.54	6.50	6.52	6.36	5.97	5.71	5.82	4.74	4.17	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	23535	50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
		2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00

RAVNSWD 8-11____	50.80	36.27	30.33	28.11	28.53	50.20	59.07	61.02	70.67	80.48	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.82	82.52	70.92	69.90	60.45	54.76	56.90
23667	2.51	2.05	1.66	1.34	1.44	2.53	2.92	4.20	5.01	6.06	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.75	6.42	6.03	5.95	4.63	3.96	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00
RENSSELAER__COGEN	50.08	35.66	29.87	27.81	28.20	49.53	57.83	59.04	62.99	67.85	67.62	69.68	69.73	69.66	70.06	69.73	70.07	69.81	68.55	67.16	66.25	58.00	52.68	55.33
23796	1.79	1.44	1.20	1.04	1.11	1.86	1.68	2.22	2.44	2.36	2.22	2.35	2.35	2.34	2.35	2.34	2.35	2.40	2.31	2.27	2.30	2.18	1.88	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.65	-1.86	-2.17	-2.17	-2.25	-2.35	-2.34	-2.57	-2.47	-2.08	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	47.13	32.95	27.58	26.02	26.20	46.38	56.71	56.31	58.41	62.31	62.02	63.21	63.19	63.05	63.14	62.97	63.26	63.25	62.81	63.98	62.80	53.81	49.07	53.49
23652	-1.16	-1.27	-1.09	-0.75	-0.89	-1.29	0.56	-0.51	-1.19	-1.53	-1.52	-1.95	-2.02	-2.02	-2.22	-2.08	-1.89	-1.69	-1.35	-0.91	-1.15	-2.01	-1.73	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ROSETON__1	49.88	35.69	29.87	27.73	28.15	49.29	57.95	59.55	63.38	68.70	68.48	70.67	70.92	70.94	71.36	71.02	70.97	70.65	69.54	69.30	68.30	59.17	53.64	56.14
23587	1.59	1.47	1.20	0.96	1.06	1.62	1.80	2.73	3.34	4.09	4.07	4.50	4.70	4.82	4.90	4.88	4.89	4.81	4.62	4.41	4.35	3.35	2.84	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.77	-0.87	-1.01	-1.01	-1.05	-1.10	-1.09	-0.93	-0.90	-0.76	0.00	0.00	0.00	0.00	0.00
ROSETON__2	49.93	35.66	29.87	27.73	28.15	49.29	57.95	59.55	63.38	68.63	68.48	70.54	70.72	70.74	71.17	70.82	70.77	70.52	69.35	69.11	68.11	59.06	53.54	55.98
23588	1.64	1.44	1.20	0.96	1.06	1.62	1.80	2.73	3.34	4.02	4.07	4.37	4.50	4.62	4.71	4.68	4.69	4.68	4.43	4.22	4.16	3.24	2.74	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.77	-0.87	-1.01	-1.01	-1.05	-1.10	-1.09	-0.93	-0.90	-0.76	0.00	0.00	0.00	0.00	0.00
RUSSELL__STATION	46.50	32.54	27.24	25.67	25.84	45.86	56.04	55.68	57.87	61.54	61.32	62.36	62.34	62.21	62.35	62.12	62.41	62.47	62.04	63.20	61.97	53.31	48.41	52.78
23914	-1.79	-1.68	-1.43	-1.10	-1.25	-1.81	-0.11	-1.14	-1.73	-2.30	-2.22	-2.80	-2.87	-2.86	-3.01	-2.93	-2.74	-2.47	-2.12	-1.69	-1.98	-2.51	-2.39	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
S SALMON__HYD	47.81	33.78	28.24	26.42	26.71	47.24	56.60	57.10	59.30	63.46	63.16	64.70	64.69	64.55	64.77	64.40	64.56	64.42	63.78	64.70	63.63	55.21	50.55	53.92
24043	-0.48	-0.44	-0.43	-0.35	-0.38	-0.43	0.45	0.28	-0.30	-0.38	-0.38	-0.46	-0.52	-0.52	-0.59	-0.65	-0.59	-0.52	-0.38	-0.19	-0.32	-0.61	-0.25	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SELKIRK__II	49.64	35.35	29.64	27.60	27.98	49.15	57.55	58.69	62.61	67.61	67.50	69.53	69.53	69.46	69.93	69.52	69.92	69.60	68.36	66.97	66.06	57.72	52.43	55.33
23799	1.35	1.13	0.97	0.83	0.89	1.48	1.40	1.87	2.09	2.17	2.16	2.28	2.22	2.21	2.29	2.21	2.28	2.27	2.18	2.08	2.11	1.90	1.63	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-1.60	-1.80	-2.09	-2.10	-2.18	-2.28	-2.26	-2.49	-2.39	-2.02	0.00	0.00	0.00	0.00	0.00
SELKIRK__1	49.45	35.25	29.53	27.49	27.88	48.96	57.27	58.47	62.43	67.55	67.37	69.47	69.46	69.40	69.80	69.46	69.86	69.54	68.30	66.90	66.00	57.55	52.22	55.00
23801	1.16	1.03	0.86	0.72	0.79	1.29	1.12	1.65	1.91	2.11	2.03	2.22	2.15	2.15	2.16	2.15	2.22	2.21	2.12	2.01	2.05	1.73	1.42	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-1.60	-1.80	-2.09	-2.10	-2.18	-2.28	-2.26	-2.49	-2.39	-2.02	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO__HYD	47.37	33.43	28.01	26.21	26.49	46.72	55.98	56.48	58.94	63.33	63.03	64.57	64.56	64.42	64.64	64.33	64.50	64.36	63.65	64.57	63.57	54.87	49.99	53.38
24041	-0.92	-0.79	-0.66	-0.56	-0.60	-0.95	-0.17	-0.34	-0.66	-0.51	-0.51	-0.59	-0.65	-0.65	-0.72	-0.72	-0.65	-0.58	-0.51	-0.32	-0.38	-0.95	-0.81	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SENECA__ENERGY	46.79	32.85	27.49	25.81	26.06	46.05	55.53	55.63	58.11	62.18	61.89	63.34	63.32	63.18	63.33	63.10	63.20	63.06	62.49	63.46	62.42	53.87	48.92	52.89
23797	-1.50	-1.37	-1.18	-0.96	-1.03	-1.62	-0.62	-1.19	-1.49	-1.66	-1.65	-1.82	-1.89	-1.89	-2.03	-1.95	-1.95	-1.88	-1.67	-1.43	-1.53	-1.95	-1.88	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SHOEMAKER__GT	50.70	36.17	30.25	28.05	28.47	50.10	59.24	61.08	53.47	50.80	48.20	46.55	46.57	45.69	44.96	44.81	45.02	45.81	48.85	71.57	70.47	60.62	54.91	57.17
23640	2.41	1.95	1.58	1.28	1.38	2.43	3.09	4.26	4.89	6.19	6.29	6.58	6.65	6.83	6.99	6.96	6.97	6.88	6.67	6.68	6.52	4.80	4.11	2.98

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.02	19.23	21.63	25.19	25.29	26.21	27.39	27.20	27.10	26.01	21.98	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1		50.08	36.65	30.28	28.19	28.69	49.96	55.76	57.16	67.66	77.62	79.13	82.99	83.09	83.58	84.60	84.30	83.70	83.28	81.61	70.79	69.58	59.62	54.00	53.94
23715		1.79	2.43	1.61	1.42	1.60	2.29	-0.39	0.34	2.03	3.26	3.75	4.04	4.04	4.16	4.25	4.36	3.91	4.29	5.58	5.90	5.63	3.80	3.20	1.35
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
SHOREHAM_IC_2		50.08	36.65	30.28	28.19	28.69	49.96	55.76	57.16	67.66	77.62	79.13	82.99	83.09	83.58	84.60	84.30	83.70	83.28	81.61	70.79	69.58	59.62	54.00	53.94
23716		1.79	2.43	1.61	1.42	1.60	2.29	-0.39	0.34	2.03	3.26	3.75	4.04	4.04	4.16	4.25	4.36	3.91	4.29	5.58	5.90	5.63	3.80	3.20	1.35
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
SITHE__BATAVIA		46.50	32.24	26.98	25.65	25.71	45.48	56.09	54.83	56.62	60.14	59.79	60.79	60.84	60.71	60.72	60.63	60.85	60.91	60.57	61.71	60.56	51.86	47.50	53.00
24024		-1.79	-1.98	-1.69	-1.12	-1.38	-2.19	-0.06	-1.99	-2.98	-3.70	-3.75	-4.37	-4.37	-4.36	-4.64	-4.42	-4.30	-4.03	-3.59	-3.18	-3.39	-3.96	-3.30	-1.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__INDEPEND		46.60	32.92	27.58	25.81	26.09	45.95	54.69	55.12	57.69	61.73	61.44	62.94	62.93	62.79	63.07	62.77	62.87	62.73	62.04	62.88	61.90	53.81	48.92	52.46
23800		-1.69	-1.30	-1.09	-0.96	-1.00	-1.72	-1.46	-1.70	-1.91	-2.11	-2.10	-2.22	-2.28	-2.28	-2.29	-2.28	-2.28	-2.21	-2.12	-2.01	-2.05	-2.01	-1.88	-1.73
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__MASSENA		48.48	34.25	28.70	26.82	27.14	47.81	55.98	56.14	58.47	62.37	62.08	63.66	63.78	63.64	63.92	63.62	64.17	63.84	63.13	63.85	62.93	55.49	50.90	54.62
23902		0.19	0.03	0.03	0.05	0.05	0.14	-0.17	-0.68	-1.13	-1.47	-1.46	-1.50	-1.43	-1.43	-1.44	-1.43	-0.98	-1.10	-1.03	-1.04	-1.02	-0.33	0.10	0.43
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__OGDNSBRG		49.26	34.77	29.10	27.23	27.52	48.53	56.94	57.10	58.29	60.78	60.43	62.03	62.15	62.01	62.29	61.93	62.54	62.21	61.53	62.23	61.33	55.32	51.77	55.54
24021		0.97	0.55	0.43	0.46	0.43	0.86	0.79	0.28	-1.31	-3.06	-3.11	-3.13	-3.06	-3.06	-3.07	-3.12	-2.61	-2.73	-2.63	-2.66	-2.62	-0.50	0.97	1.35
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__STERLING		49.11	34.70	29.07	27.14	27.47	48.48	57.10	57.79	60.49	64.86	64.56	66.14	66.19	66.05	66.28	65.96	66.06	65.85	65.19	66.06	64.97	56.43	51.31	54.62
23777		0.82	0.48	0.40	0.37	0.38	0.81	0.95	0.97	0.89	1.02	1.02	0.98	0.98	0.98	0.92	0.91	0.91	0.91	1.03	1.17	1.02	0.61	0.51	0.43
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO__GT		50.46	36.00	30.16	28.00	28.42	49.91	58.79	60.23	63.70	68.79	68.60	70.58	70.64	70.58	70.99	70.66	71.68	71.38	70.24	69.50	68.49	59.34	53.80	56.41
23612		2.17	1.78	1.49	1.23	1.33	2.24	2.64	3.41	3.75	4.34	4.38	4.63	4.63	4.68	4.77	4.75	4.89	4.87	4.75	4.61	4.54	3.52	3.00	2.22
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.61	-0.68	-0.79	-0.80	-0.83	-0.86	-0.86	-1.64	-1.57	-1.33	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN__IC		51.19	37.30	30.79	28.70	29.18	51.01	57.05	58.64	69.56	79.47	80.97	84.88	84.98	85.47	86.49	86.18	85.65	85.22	83.66	73.00	71.69	61.46	55.32	55.46
23720		2.90	3.08	2.12	1.93	2.09	3.34	0.90	1.82	3.93	5.11	5.59	5.93	5.93	6.05	6.14	6.24	5.86	6.23	7.63	8.11	7.74	5.64	4.52	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
SOUTHOLD__IC		51.53	37.54	30.99	28.86	29.34	51.34	57.72	59.38	70.10	80.36	81.86	85.79	85.90	86.38	87.41	87.10	86.57	86.20	84.69	74.04	72.65	62.02	55.93	55.90
23719		3.24	3.32	2.32	2.09	2.25	3.67	1.57	2.56	4.47	6.00	6.48	6.84	6.85	6.96	7.06	7.16	6.78	7.21	8.66	9.15	8.70	6.20	5.13	3.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
ST LAWRENCE__		48.10	33.98	28.47	26.64	26.93	47.38	55.42	55.57	57.99	61.92	61.63	63.21	63.38	63.25	63.53	63.23	63.78	63.45	62.68	63.40	62.48	55.09	50.44	54.14
23600		-0.19	-0.24	-0.20	-0.13	-0.16	-0.29	-0.73	-1.25	-1.61	-1.92	-1.91	-1.95	-1.83	-1.82	-1.83	-1.82	-1.37	-1.49	-1.48	-1.49	-1.47	-0.73	-0.36	-0.05
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD		48.58	34.08	28.47	26.82	27.04	48.15	59.58	59.49	61.69	65.82	65.57	66.85	66.84	66.70	66.80	66.55	66.97	66.95	66.53	67.94	66.57	56.66	51.41	55.44

23604		0.29	-0.14	-0.20	0.05	-0.05	0.48	3.43	2.67	2.09	1.98	2.03	1.69	1.63	1.63	1.44	1.50	1.82	2.01	2.37	3.05	2.62	0.84	0.61	1.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	50.22	35.83	29.99	27.84	28.25	49.58	58.68	60.34	63.09	68.29	67.95	69.76	69.88	69.83	70.24	69.90	71.08	70.78	69.81	70.34	69.32	59.62	54.15	56.41	
23609		1.93	1.61	1.32	1.07	1.16	1.91	2.53	3.52	3.87	5.11	5.15	5.47	5.54	5.66	5.82	5.79	5.93	5.84	5.65	5.45	5.37	3.80	3.35	2.22
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.66	0.74	0.87	0.87	0.90	0.94	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE__POWER	47.37	33.43	28.01	26.21	26.49	46.76	55.87	56.37	58.94	63.27	62.97	64.51	64.49	64.35	64.58	64.27	64.37	64.23	63.58	64.44	63.44	54.93	49.89	53.32	
24017		-0.92	-0.79	-0.66	-0.56	-0.60	-0.91	-0.28	-0.45	-0.66	-0.57	-0.57	-0.65	-0.72	-0.72	-0.78	-0.78	-0.78	-0.71	-0.58	-0.45	-0.51	-0.89	-0.91	-0.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON__HYD	50.75	36.10	30.22	28.11	28.55	50.34	59.13	59.94	63.98	67.51	66.80	68.78	68.77	69.37	69.78	68.66	68.91	68.71	67.53	66.90	66.70	59.34	53.95	56.14	
24058		2.46	1.88	1.55	1.34	1.46	2.67	2.98	3.12	3.34	1.85	1.21	1.24	1.17	1.82	1.83	1.04	1.11	1.23	1.22	2.01	2.75	3.52	3.15	1.95
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.82	-2.05	-2.38	-2.39	-2.48	-2.59	-2.57	-2.65	-2.54	-2.15	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET__HYD	48.29	34.12	28.56	26.69	27.01	47.62	56.09	56.31	58.23	62.18	61.82	63.40	63.51	63.38	63.66	63.29	63.85	63.51	62.81	63.59	62.61	55.21	50.95	54.46	
24056		0.00	-0.10	-0.11	-0.08	-0.08	-0.05	-0.06	-0.51	-1.37	-1.66	-1.72	-1.76	-1.70	-1.69	-1.70	-1.76	-1.30	-1.43	-1.35	-1.30	-1.34	-0.61	0.15	0.27
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
US__GYPSUM	46.21	32.00	26.78	25.49	25.52	45.14	55.76	54.38	56.08	59.50	59.16	60.08	60.19	59.99	60.07	59.98	60.20	60.26	59.93	61.06	59.99	51.30	47.09	52.67	
23809		-2.08	-2.22	-1.89	-1.28	-1.57	-2.53	-0.39	-2.44	-3.52	-4.34	-4.38	-5.08	-5.02	-5.08	-5.29	-5.07	-4.95	-4.68	-4.23	-3.83	-3.96	-4.52	-3.71	-1.52
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER__FERRY HYD	50.32	35.83	29.99	27.92	28.31	49.82	58.45	59.55	63.56	68.41	68.20	70.28	70.27	70.35	70.76	70.22	70.55	70.29	69.00	67.62	66.76	58.56	53.14	55.87	
24020		2.03	1.61	1.32	1.15	1.22	2.15	2.30	2.73	2.92	2.75	2.61	2.74	2.67	2.80	2.81	2.60	2.67	2.73	2.63	2.73	2.81	2.74	2.34	1.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.82	-2.05	-2.38	-2.39	-2.48	-2.59	-2.57	-2.73	-2.62	-2.21	0.00	0.00	0.00	0.00	0.00
WADING RIVER_1-3_GRP5	49.98	36.58	30.22	28.14	28.63	49.86	55.64	57.05	67.54	77.49	79.00	82.86	82.96	83.45	84.47	84.17	83.57	83.15	81.42	70.60	69.45	59.50	53.90	53.89	
24038		1.69	2.36	1.55	1.37	1.54	2.19	-0.51	0.23	1.91	3.13	3.62	3.91	3.91	4.03	4.12	4.23	3.78	4.16	5.39	5.71	5.50	3.68	3.10	1.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
WADING RIVER_IC_1	49.98	36.58	30.22	28.14	28.63	49.86	55.64	57.05	67.54	77.49	79.00	82.86	82.96	83.45	84.47	84.17	83.57	83.15	81.42	70.60	69.45	59.50	53.90	53.89	
23522		1.69	2.36	1.55	1.37	1.54	2.19	-0.51	0.23	1.91	3.13	3.62	3.91	3.91	4.03	4.12	4.23	3.78	4.16	5.39	5.71	5.50	3.68	3.10	1.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
WADING RIVER_IC_2	49.98	36.58	30.22	28.14	28.63	49.86	55.64	57.05	67.54	77.49	79.00	82.86	82.96	83.45	84.47	84.17	83.57	83.15	81.42	70.60	69.45	59.50	53.90	53.89	
23547		1.69	2.36	1.55	1.37	1.54	2.19	-0.51	0.23	1.91	3.13	3.62	3.91	3.91	4.03	4.12	4.23	3.78	4.16	5.39	5.71	5.50	3.68	3.10	1.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
WADING RIVER_IC_3	49.98	36.58	30.22	28.14	28.63	49.86	55.64	57.05	67.54	77.49	79.00	82.86	82.96	83.45	84.47	84.17	83.57	83.15	81.42	70.60	69.45	59.50	53.90	53.89	
23601		1.69	2.36	1.55	1.37	1.54	2.19	-0.51	0.23	1.91	3.13	3.62	3.91	3.91	4.03	4.12	4.23	3.78	4.16	5.39	5.71	5.50	3.68	3.10	1.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-10.52	-11.84	-13.79	-13.84	-14.35	-14.99	-14.89	-14.64	-14.05	-11.87	0.00	0.00	0.00	0.00	1.60
WATERSIDE__6 8 9	50.80	36.27	30.28	28.03	28.47	50.05	59.01	61.08	70.55	80.42	81.54	85.41	85.65	86.19	87.29	86.84	86.71	85.76	82.39	70.92	70.09	60.68	54.97	57.06	
23538		2.51	2.05	1.61	1.26	1.38	2.38	2.86	4.26	4.89	6.00	6.10	6.39	6.52	6.70	6.86	6.83	6.84	6.69	6.29	6.03	6.14	4.86	4.17	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-10.58	-11.90	-13.86	-13.92	-14.42	-15.07	-14.96	-14.72	-14.13	-11.94	0.00	0.00	0.00	0.00	0.00

WATERTOWN___HYD 23805	48.48 0.19 0.00	34.22 0.00 0.00	28.61 -0.06 0.00	26.74 -0.03 0.00	27.04 -0.05 0.00	47.96 0.29 0.00	57.50 1.35 0.00	58.07 1.25 0.00	59.60 0.00 0.00	63.27 -0.57 0.00	62.90 -0.64 0.00	64.44 -0.72 0.00	64.43 -0.78 0.00	64.29 -0.78 0.00	64.51 -0.85 0.00	64.07 -0.98 0.00	64.30 -0.85 0.00	64.10 -0.84 0.00	63.52 -0.64 0.00	64.50 -0.39 0.00	63.37 -0.58 0.00	55.54 -0.28 0.00	51.46 0.66 0.00	54.73 0.54 0.00
WEST BABYLON___IC 23714	50.37 2.08 0.00	36.72 2.50 0.00	30.36 1.69 0.00	28.27 1.50 0.00	28.74 1.65 0.00	50.05 2.38 0.00	56.15 0.00 0.00	57.67 0.85 0.00	68.01 2.38 0.00	78.00 3.64 -6.03	79.51 4.13 -10.52	83.38 4.43 -11.84	83.48 4.43 -13.79	83.97 4.55 -13.84	84.99 4.64 -14.35	84.69 4.75 -14.99	84.29 4.50 -14.89	83.80 4.81 -14.64	82.00 5.97 -14.05	71.12 6.23 -11.87	70.15 6.20 0.00	60.12 4.30 0.00	54.56 3.76 0.00	54.77 2.11 1.53
WEST CANADA___HYD 24049	48.48 0.19 0.00	34.39 0.17 0.00	28.81 0.14 0.00	26.88 0.11 0.00	27.20 0.11 0.00	47.86 0.19 0.00	56.37 0.22 0.00	57.10 0.28 0.00	59.90 0.30 0.00	64.22 0.38 0.00	63.92 0.38 0.00	65.55 0.39 0.00	65.60 0.39 0.00	65.46 0.39 0.00	65.75 0.39 0.00	65.44 0.39 0.00	65.54 0.39 0.00	65.33 0.39 0.00	64.54 0.38 0.00	65.28 0.39 0.00	64.33 0.38 0.00	56.10 0.28 0.00	51.00 0.20 0.00	54.30 0.11 0.00
WESTERN_NY_WIND 24143	46.45 -1.84 0.00	32.20 -2.02 0.00	26.95 -1.72 0.00	25.62 -1.15 0.00	25.68 -1.41 0.00	45.43 -2.24 0.00	56.04 -0.11 0.00	54.72 -2.10 0.00	56.50 -3.10 0.00	60.01 -3.83 0.00	59.66 -3.88 0.00	60.66 -4.50 0.00	60.71 -4.50 0.00	60.58 -4.49 0.00	60.59 -4.77 0.00	60.50 -4.55 0.00	60.72 -4.43 0.00	60.78 -4.16 0.00	60.44 -3.72 0.00	61.58 -3.31 0.00	60.50 -3.45 0.00	51.74 -4.08 0.00	47.45 -3.35 0.00	52.94 -1.25 0.00
YORK___WARBASSE 23770	50.61 2.32 0.00	36.14 1.92 0.00	30.16 1.49 0.00	27.89 1.12 0.00	28.34 1.25 0.00	49.77 2.10 0.00	58.73 2.58 0.00	60.91 4.09 0.00	70.37 4.71 0.00	80.23 5.81 -6.06	81.29 5.85 -10.58	85.14 6.12 -11.90	85.39 6.26 -13.86	85.93 6.44 -13.92	87.03 6.60 -14.42	86.64 6.63 -15.07	86.45 6.58 -14.96	85.56 6.49 -14.72	82.07 5.97 -14.13	70.86 5.97 -11.94	70.09 6.14 0.00	60.62 4.80 0.00	54.91 4.11 0.00	56.90 2.71 0.00