

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/29/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.26	35.64	33.01	32.95	33.01	43.74	65.37	73.13	77.92	79.04	80.60	80.66	79.04	79.10	78.92	77.05	78.23	78.31	89.18	83.48	78.22	69.37	60.29	49.03
24138	3.06	2.70	2.36	2.27	2.33	3.39	6.03	7.21	7.30	7.17	7.09	7.20	6.72	6.70	6.41	6.25	6.44	6.57	7.56	8.13	6.75	5.99	4.83	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-2.65	-5.99	-8.45	-11.35	-10.27	-13.38	-13.62	-14.79	-15.46	-16.30	-15.10	-15.34	-4.67	-13.77	-8.96	-10.71	-3.50
74TH STREET_GT_1	38.26	35.64	33.01	32.95	33.01	43.74	65.37	73.13	77.92	79.04	80.60	80.66	79.04	79.10	78.92	77.05	78.23	78.31	89.18	83.48	78.22	69.37	60.29	49.03
24260	3.06	2.70	2.36	2.27	2.33	3.39	6.03	7.21	7.30	7.17	7.09	7.20	6.72	6.70	6.41	6.25	6.44	6.57	7.56	8.13	6.75	5.99	4.83	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-2.65	-5.99	-8.45	-11.35	-10.27	-13.38	-13.62	-14.79	-15.46	-16.30	-15.10	-15.34	-4.67	-13.77	-8.96	-10.71	-3.50
74TH STREET_GT_2	38.26	35.64	33.01	32.95	33.01	43.74	65.37	73.13	77.92	79.04	80.60	80.66	79.04	79.10	78.92	77.05	78.23	78.31	89.18	83.48	78.22	69.37	60.29	49.03
24261	3.06	2.70	2.36	2.27	2.33	3.39	6.03	7.21	7.30	7.17	7.09	7.20	6.72	6.70	6.41	6.25	6.44	6.57	7.56	8.13	6.75	5.99	4.83	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-2.65	-5.99	-8.45	-11.35	-10.27	-13.38	-13.62	-14.79	-15.46	-16.30	-15.10	-15.34	-4.67	-13.77	-8.96	-10.71	-3.50
ADK HUDSON___FALLS	37.59	35.11	32.55	32.58	32.64	43.13	62.02	68.58	73.93	70.92	71.83	68.47	73.09	68.37	63.65	61.13	60.19	65.73	89.92	81.01	62.59	64.69	48.52	44.62
24011	2.39	2.17	1.90	1.90	1.96	2.78	5.17	5.31	5.49	5.33	5.28	5.24	4.83	4.82	4.62	4.48	4.66	4.70	5.50	5.94	4.85	4.35	3.40	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	-2.17	-4.39	-0.04	-9.32	-4.77	-1.31	-1.31	-0.04	-4.39	-18.14	-4.39	-0.04	-5.92	-0.37	0.00
ADK RESOURCE___RCVRY	37.59	35.11	32.55	32.58	32.64	43.13	62.02	68.58	73.93	70.92	71.83	68.47	73.09	68.37	63.65	61.13	60.19	65.73	89.92	81.01	62.59	64.69	48.52	44.62
23798	2.39	2.17	1.90	1.90	1.96	2.78	5.17	5.31	5.49	5.33	5.28	5.24	4.83	4.82	4.62	4.48	4.66	4.70	5.50	5.94	4.85	4.35	3.40	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	-2.17	-4.39	-0.04	-9.32	-4.77	-1.31	-1.31	-0.04	-4.39	-18.14	-4.39	-0.04	-5.92	-0.37	0.00
ADK S GLENS___FALLS	37.59	35.11	32.55	32.58	32.64	43.13	62.02	68.58	73.93	70.92	71.83	68.47	73.09	68.37	63.65	61.13	60.19	65.73	89.92	81.01	62.59	64.69	48.52	44.62
24028	2.39	2.17	1.90	1.90	1.96	2.78	5.17	5.31	5.49	5.33	5.28	5.24	4.83	4.82	4.62	4.48	4.66	4.70	5.50	5.94	4.85	4.35	3.40	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	-2.17	-4.39	-0.04	-9.32	-4.77	-1.31	-1.31	-0.04	-4.39	-18.14	-4.39	-0.04	-5.92	-0.37	0.00
ADK_NYS___DAM	37.14	34.65	32.15	32.15	32.21	42.57	61.00	67.76	72.85	69.97	70.84	67.65	72.08	67.48	62.93	60.38	59.36	64.87	88.57	79.97	61.84	63.77	48.02	44.00
23527	1.94	1.71	1.50	1.47	1.53	2.22	4.15	4.49	4.52	4.44	4.41	4.42	4.07	4.06	3.93	3.76	3.83	3.96	4.64	5.02	4.10	3.59	2.91	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-2.11	-4.27	-0.04	-9.07	-4.64	-1.28	-1.28	-0.04	-4.27	-17.65	-4.27	-0.04	-5.76	-0.36	0.00
AIR_PRODUCTS___DRP	37.03	34.55	32.06	32.09	32.12	42.41	60.66	67.32	72.40	69.59	70.47	67.27	71.78	67.18	62.58	60.11	59.08	64.54	88.17	79.47	61.49	63.55	47.84	43.87
24190	1.83	1.61	1.41	1.41	1.44	2.06	3.81	4.05	4.07	4.06	4.04	4.04	3.77	3.76	3.58	3.49	3.55	3.63	4.24	4.52	3.75	3.37	2.73	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-2.11	-4.27	-0.04	-9.07	-4.64	-1.28	-1.28	-0.04	-4.27	-17.65	-4.27	-0.04	-5.76	-0.36	0.00
ALBANY___1	37.03	34.55	32.06	32.09	32.12	42.41	60.66	67.32	72.40	69.59	70.47	67.27	71.78	67.18	62.58	60.11	59.08	64.54	88.17	79.47	61.49	63.55	47.84	43.87
23571	1.83	1.61	1.41	1.41	1.44	2.06	3.81	4.05	4.07	4.06	4.04	4.04	3.77	3.76	3.58	3.49	3.55	3.63	4.24	4.52	3.75	3.37	2.73	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-2.11	-4.27	-0.04	-9.07	-4.64	-1.28	-1.28	-0.04	-4.27	-17.65	-4.27	-0.04	-5.76	-0.36	0.00
ALBANY___2	37.03	34.55	32.06	32.09	32.12	42.41	60.66	67.32	72.40	69.59	70.47	67.27	71.78	67.18	62.58	60.11	59.08	64.54	88.17	79.47	61.49	63.55	47.84	43.87
23572	1.83	1.61	1.41	1.41	1.44	2.06	3.81	4.05	4.07	4.06	4.04	4.04	3.77	3.76	3.58	3.49	3.55	3.63	4.24	4.52	3.75	3.37	2.73	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-2.11	-4.27	-0.04	-9.07	-4.64	-1.28	-1.28	-0.04	-4.27	-17.65	-4.27	-0.04	-5.76	-0.36	0.00
ALBANY___3	37.03	34.55	32.06	32.09	32.12	42.41	60.66	67.32	72.40	69.59	70.47	67.27	71.78	67.18	62.58	60.11	59.08	64.54	88.17	79.47	61.49	63.55	47.84	43.87
23573	1.83	1.61	1.41	1.41	1.44	2.06	3.81	4.05	4.07	4.06	4.04	4.04	3.77	3.76	3.58	3.49	3.55	3.63	4.24	4.52	3.75	3.37	2.73	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-2.11	-4.27	-0.04	-9.07	-4.64	-1.28	-1.28	-0.04	-4.27	-17.65	-4.27	-0.04	-5.76	-0.36	0.00
ALBANY___4	37.03	34.55	32.06	32.09	32.12	42.41	60.66	67.32	72.40	69.59	70.47	67.27	71.78	67.18	62.58	60.11	59.08	64.54	88.17	79.47	61.49	63.55	47.84	43.87
23574	1.83	1.61	1.41	1.41	1.44	2.06	3.81	4.05	4.07	4.06	4.04	4.04	3.77	3.76	3.58	3.49	3.55	3.63	4.24	4.52	3.75	3.37	2.73	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-2.11	-4.27	-0.04	-9.07	-4.64	-1.28	-1.28	-0.04	-4.27	-17.65	-4.27	-0.04	-5.76	-0.36	0.00

ALCOA_RYNLDS___DRP 24188	34.64 -0.56 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.22 -0.46 0.00	30.22 -0.46 0.00	39.70 -0.65 0.00	55.49 -1.36 0.00	61.31 -1.96 0.00	63.20 -1.36 0.07	61.86 -1.52 0.04	60.59 -1.49 0.08	61.80 -1.39 0.00	57.48 -1.30 0.16	57.47 -1.23 0.08	56.55 -1.15 0.02	54.55 -0.77 0.02	54.21 -1.28 0.00	55.43 -1.13 0.08	64.37 -1.59 0.32	68.90 -1.70 0.08	55.74 -1.96 0.00	53.56 -0.76 0.10	44.20 -0.54 0.01	40.68 -0.75 0.00
ALLEGHENY___COGEN 23514	34.32 -0.88 0.00	32.45 -0.49 0.00	30.34 -0.31 0.00	30.59 -0.09 0.00	30.59 -0.09 0.00	39.62 -0.73 0.00	54.86 -1.99 0.00	62.38 -0.89 0.00	62.93 -2.13 -0.43	61.83 -1.84 -0.25	60.98 -1.68 -0.50	61.23 -1.96 0.00	58.22 -1.77 -1.05	57.50 -1.82 -0.54	55.84 -2.02 -0.14	53.65 -1.83 -0.14	54.16 -1.33 0.00	55.70 -1.42 -0.48	66.41 -1.92 -2.05	68.99 -2.19 -0.50	57.18 -0.52 0.00	53.32 -1.74 -0.64	42.96 -1.83 -0.04	39.57 -1.86 0.00
AMERICAN_REF_FUEL 24010	32.17 -3.03 0.00	30.54 -2.40 0.00	28.84 -1.81 0.00	29.08 -1.60 0.00	29.12 -1.56 0.00	36.88 -3.47 0.00	48.72 -8.13 0.00	56.12 -7.15 0.00	55.35 -9.24 0.04	54.39 -9.01 0.02	53.23 -8.89 0.04	54.03 -9.16 0.00	50.42 -8.43 0.09	50.38 -8.35 0.05	49.59 -8.25 -0.12	47.71 -7.75 -0.12	48.17 -7.32 0.00	49.47 -7.59 -0.42	56.56 -9.54 0.18	60.25 -10.39 0.04	51.47 -6.23 0.00	47.90 -7.08 -0.56	38.93 -5.86 -0.04	36.33 -5.10 0.00
ARTHUR_KILL_GT_1 23520	38.83 3.63 0.00	36.17 3.23 0.00	33.47 2.82 0.00	33.44 2.76 0.00	33.50 2.82 0.00	44.30 3.95 0.00	65.82 6.48 -2.49	72.56 6.64 -2.65	78.76 8.14 -5.99	79.73 7.86 -8.45	81.27 7.77 -11.34	81.36 7.90 -10.27	79.75 7.43 -13.38	79.81 7.41 -13.62	79.61 7.10 -14.79	76.62 5.81 -15.47	77.73 5.94 -16.30	79.05 7.31 -15.10	90.05 8.42 -15.35	84.33 8.98 -4.67	78.96 7.50 -13.76	68.88 5.50 -8.96	59.85 4.39 -10.71	49.56 4.64 -3.49
ARTHUR_KILL_2 23512	38.83 3.63 0.00	36.17 3.23 0.00	33.47 2.82 0.00	33.44 2.76 0.00	33.50 2.82 0.00	44.30 3.95 0.00	65.82 6.48 -2.49	72.56 6.64 -2.65	78.76 8.14 -5.99	79.73 7.86 -8.45	81.27 7.77 -11.34	81.36 7.90 -10.27	79.75 7.43 -13.38	79.81 7.41 -13.62	79.61 7.10 -14.79	76.62 5.81 -15.47	77.73 5.94 -16.30	79.05 7.31 -15.10	90.05 8.42 -15.35	84.33 8.98 -4.67	78.96 7.50 -13.76	68.88 5.50 -8.96	59.85 4.39 -10.71	49.56 4.64 -3.49
ARTHUR_KILL_3 23513	38.12 2.92 0.00	35.51 2.57 0.00	32.89 2.24 0.00	32.86 2.18 0.00	32.89 2.21 0.00	43.62 3.27 0.00	65.20 5.86 -2.49	73.01 7.09 -2.65	77.60 6.98 -5.99	78.72 6.85 -8.45	80.29 6.78 -11.35	80.35 6.89 -10.27	78.74 6.42 -13.38	78.81 6.41 -13.62	78.69 6.18 -14.79	76.83 6.03 -15.46	78.00 6.21 -16.30	78.03 6.29 -15.10	88.84 7.22 -15.34	83.12 7.77 -4.67	77.93 6.46 -13.77	69.26 5.88 -8.96	60.20 4.74 -10.71	48.95 4.02 -3.50
ASHOKAN____ 23654	37.00 1.80 0.00	34.49 1.55 0.00	31.97 1.32 0.00	31.94 1.26 0.00	32.00 1.32 0.00	42.17 1.82 0.00	60.55 3.70 0.00	67.83 4.56 0.00	72.42 4.72 -3.07	69.80 4.63 -1.75	70.30 4.60 -3.54	67.83 4.61 -0.03	70.64 4.18 -7.52	66.80 4.17 -3.85	62.76 3.98 -1.06	60.16 3.76 -1.06	59.40 3.88 -0.03	64.38 4.19 -3.55	85.81 4.90 -14.63	79.52 5.30 -3.54	62.23 4.50 -0.03	62.85 3.65 -4.78	48.00 2.95 -0.30	43.67 2.24 0.00
ASTORIA 5-9____ 23662	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA GT2____ 23536	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA GT3____ 23731	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA GT4____ 23727	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT2_1 24094	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT2_2 24095	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT2_3 24096	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT2_4 24097	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT3_1 24098	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50

ASTORIA_GT3_2 24099	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT3_3 24100	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT3_4 24101	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT4_1 24102	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT4_2 24103	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT4_3 24104	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTORIA_GT4_4 24105	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50

ASTORIA___3 23516	38.40 3.20 0.00	35.81 2.87 0.00	33.13 2.48 0.00	33.10 2.42 0.00	33.16 2.48 0.00	43.94 3.59 0.00	65.43 6.25 -2.33	73.26 7.34 -2.65	78.05 7.63 -5.79	78.89 7.36 -8.11	80.37 7.21 -11.00	80.45 7.33 -9.93	78.86 6.90 -13.02	78.86 6.82 -13.26	78.79 6.64 -14.43	77.43 6.31 -15.78	78.28 6.44 -16.35	78.39 6.80 -14.95	89.44 7.82 -15.34	83.69 8.34 -4.67	78.22 6.98 -13.54	69.42 6.04 -8.96	60.34 4.88 -10.71	49.19 4.27 -3.49
ASTORIA___4 23517	38.44 3.24 0.00	35.74 2.80 0.00	33.04 2.39 0.00	33.16 2.48 0.00	33.07 2.39 0.00	43.86 3.51 0.00	88.87 6.25 -25.77	91.91 7.28 -21.36	93.62 7.56 -21.43	92.34 7.29 -21.63	92.33 7.27 -22.90	92.78 7.33 -22.26	92.78 6.90 -26.94	92.78 6.88 -27.12	92.77 6.64 -28.41	92.34 6.31 -30.69	92.77 6.49 -30.79	92.34 6.80 -28.90	93.21 7.89 -19.04	92.77 8.34 -13.75	91.90 6.98 -27.22	88.00 6.04 -27.54	60.39 4.92 -10.72	49.24 4.31 -3.50
ASTORIA___5 23518	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.10 7.47 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.95 7.05 -27.12	92.88 6.75 -28.41	92.50 6.47 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.47 8.15 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.44 4.97 -10.72	49.28 4.35 -3.50
ASTRIA 10-13___ 23663	38.40 3.20 0.00	35.81 2.87 0.00	33.13 2.48 0.00	33.10 2.42 0.00	33.16 2.48 0.00	43.94 3.59 0.00	65.43 6.25 -2.33	73.26 7.34 -2.65	78.05 7.63 -5.79	78.89 7.36 -8.11	80.37 7.21 -11.00	80.45 7.33 -9.93	78.86 6.90 -13.02	78.86 6.82 -13.26	78.79 6.64 -14.43	77.43 6.31 -15.78	78.28 6.44 -16.35	78.39 6.80 -14.95	89.44 7.82 -15.34	83.69 8.34 -4.67	78.22 6.98 -13.54	69.42 6.04 -8.96	60.34 4.88 -10.71	49.19 4.27 -3.49
ATHENS_STG_1 23668	36.85 1.65 0.00	34.39 1.45 0.00	31.91 1.26 0.00	31.91 1.23 0.00	31.94 1.26 0.00	42.21 1.86 0.00	60.26 3.41 0.00	67.13 3.86 0.00	71.62 3.88 -3.11	69.00 3.81 -1.77	69.54 3.79 -3.59	67.07 3.85 -0.03	70.16 3.60 -7.62	66.27 3.59 -3.90	62.21 3.41 -1.08	59.74 3.32 -1.08	58.96 3.44 -0.03	63.75 3.51 -3.60	85.14 4.04 -14.82	78.58 4.31 -3.59	61.37 3.64 -0.03	62.47 3.21 -4.84	47.70 2.64 -0.31	43.63 2.20 0.00
ATHENS_STG_2 23670	36.85 1.65 0.00	34.39 1.45 0.00	31.91 1.26 0.00	31.91 1.23 0.00	31.94 1.26 0.00	42.21 1.86 0.00	60.20 3.35 0.00	67.13 3.86 0.00	71.62 3.88 -3.11	69.00 3.81 -1.77	69.54 3.79 -3.59	67.07 3.85 -0.03	70.16 3.60 -7.62	66.27 3.59 -3.90	62.21 3.41 -1.08	59.74 3.32 -1.08	58.96 3.44 -0.03	63.75 3.51 -3.60	85.14 4.04 -14.82	78.58 4.31 -3.59	61.37 3.64 -0.03	62.47 3.21 -4.84	47.70 2.64 -0.31	43.63 2.20 0.00
ATHENS_STG_3 23677	36.85 1.65 0.00	34.39 1.45 0.00	31.91 1.26 0.00	31.91 1.23 0.00	31.94 1.26 0.00	42.21 1.86 0.00	60.26 3.41 0.00	67.13 3.86 0.00	71.62 3.88 -3.11	69.00 3.81 -1.77	69.54 3.79 -3.59	67.07 3.85 -0.03	70.16 3.60 -7.62	66.27 3.59 -3.90	62.21 3.41 -1.08	59.74 3.32 -1.08	58.96 3.44 -0.03	63.75 3.51 -3.60	85.14 4.04 -14.82	78.58 4.31 -3.59	61.37 3.64 -0.03	62.47 3.21 -4.84	47.70 2.64 -0.31	43.63 2.20 0.00
BARRETT 1-8___GRP4 24034	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT 9-12___GRP3 24033	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_1 23704	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_10 23701	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_11 23702	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_12 23703	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_2 23705	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_3 23706	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_4 23707	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72

BARRETT_IC_5 23708	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_6 23709	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_7 23710	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_8 23711	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT_IC_9 23700	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BARRETT___1 23545	97.96 3.59 -59.17	89.40 3.33 -53.13	69.22 2.94 -35.63	69.22 2.91 -35.63	81.30 2.94 -47.68	137.45 4.12 -92.98	92.44 5.74 -29.85	92.44 6.58 -22.59	93.98 6.72 -22.63	106.80 7.04 -36.34	108.37 6.96 -39.25	108.44 7.08 -38.17	107.32 6.13 -42.25	107.44 6.05 -42.61	107.57 5.83 -44.02	95.53 5.42 -34.77	96.75 5.66 -35.60	94.81 6.40 -31.77	99.98 7.82 -25.88	98.41 8.20 -19.53	95.78 6.41 -31.67	94.81 5.39 -35.00	94.81 4.48 -45.58	92.45 4.23 -46.79
BARRETT___2 23546	98.07 3.70 -59.17	89.46 3.39 -53.13	69.28 3.00 -35.63	69.29 2.98 -35.63	81.37 3.01 -47.68	137.53 4.20 -92.98	109.60 5.91 -46.84	119.75 6.90 -49.58	133.93 7.17 -62.13	173.45 7.48 -102.55	175.06 7.40 -105.50	175.09 7.52 -104.38	176.26 6.54 -110.78	176.71 6.52 -111.41	177.34 6.23 -113.39	153.83 5.76 -92.73	149.27 5.99 -87.79	119.83 6.68 -56.51	119.85 8.22 -45.35	126.35 8.69 -46.98	138.68 6.81 -74.17	119.83 5.71 -59.70	119.64 4.70 -70.19	111.54 4.39 -65.72
BEAVER RIVER___HYD 24048	34.88 -0.32 0.00	32.78 -0.16 0.00	30.47 -0.18 0.00	30.50 -0.18 0.00	30.50 -0.18 0.00	40.07 -0.28 0.00	56.28 -0.57 0.00	62.89 -0.38 0.00	64.37 -0.26 0.00	63.17 -0.25 0.00	61.23 -0.93 0.00	62.18 -1.01 0.00	58.06 -0.88 0.00	57.84 -0.94 0.00	57.43 -0.29 0.00	54.45 -0.89 0.00	54.32 -1.17 0.00	55.51 -1.13 0.00	66.15 -0.13 0.00	70.19 -0.49 0.00	57.35 -0.35 0.00	53.49 -0.93 0.00	44.26 -0.49 0.00	40.68 -0.75 0.00
BEEBEE_GT_13 23619	35.59 0.39 0.00	33.50 0.56 0.00	31.39 0.74 0.00	31.54 0.86 0.00	31.57 0.89 0.00	40.87 0.52 0.00	56.40 -0.45 0.00	63.90 0.63 0.00	64.69 -0.26 -0.32	63.54 -0.06 -0.18	62.46 -0.06 -0.36	62.94 -0.25 0.00	59.65 -0.06 -0.77	59.18 0.00 -0.40	57.88 0.06 -0.10	55.61 0.17 -0.10	55.99 0.50 0.00	57.37 0.40 -0.33	67.66 -0.13 -1.51	70.69 -0.35 -0.36	58.97 1.27 0.00	55.40 0.54 -0.44	44.78 0.00 -0.03	41.39 -0.04 0.00
BETHLEHEM___STEEL 23779	32.03 -3.17 0.00	30.44 -2.50 0.00	28.60 -2.05 0.00	28.90 -1.78 0.00	28.93 -1.75 0.00	36.96 -3.39 0.00	49.91 -6.94 0.00	57.45 -5.82 0.00	56.89 -7.76 -0.02	56.01 -7.42 -0.01	54.98 -7.21 -0.03	55.73 -7.46 0.00	52.09 -6.90 -0.05	51.87 -6.94 -0.03	50.76 -7.10 -0.14	48.89 -6.59 -0.14	49.44 -6.05 0.00	50.93 -6.17 -0.46	58.55 -7.82 -0.09	62.29 -8.41 -0.02	52.56 -5.14 0.00	48.62 -6.42 -0.62	39.29 -5.50 -0.04	36.21 -5.22 0.00
BINGHAMTON___COGEN 23790	34.18 -1.02 0.00	32.18 -0.76 0.00	29.82 -0.83 0.00	30.04 -0.64 0.00	30.01 -0.67 0.00	39.58 -0.77 0.00	56.34 -0.51 0.00	63.08 -0.19 0.00	64.62 -0.78 -0.77	63.29 -0.57 -0.44	62.68 -0.37 -0.89	62.69 -0.51 -0.01	60.29 -0.53 -1.88	59.09 -0.65 -0.96	57.02 -0.98 -0.28	54.79 -0.83 -0.28	55.00 -0.50 -0.01	57.12 -0.45 -0.93	69.41 -0.53 -3.66	71.15 -0.42 -0.89	57.48 -0.23 -0.01	54.47 -1.20 -1.25	43.62 -1.21 -0.08	39.94 -1.49 0.00
BLACK RIVER___HYD 24047	34.74 -0.46 0.00	32.64 -0.30 0.00	30.34 -0.31 0.00	30.37 -0.31 0.00	30.37 -0.31 0.00	39.95 -0.40 0.00	56.22 -0.63 0.00	62.95 -0.32 0.00	64.39 -0.32 -0.08	63.27 -0.19 -0.04	61.13 -1.12 -0.09	61.93 -1.26 0.00	57.95 -1.18 -0.19	57.65 -1.23 -0.10	57.29 -0.46 -0.03	54.15 -1.22 -0.03	54.05 -1.44 0.00	55.31 -1.42 -0.09	66.45 -0.20 -0.37	70.13 -0.64 -0.09	57.35 -0.35 0.00	53.29 -1.25 -0.12	44.00 -0.76 -0.01	40.44 -0.99 0.00
BLUE_CIRC_CHEM_DRP 24182	36.57 1.37 0.00	34.16 1.22 0.00	31.69 1.04 0.00	31.69 1.01 0.00	31.72 1.04 0.00	41.88 1.53 0.00	59.64 2.79 0.00	66.31 3.04 0.00	71.40 3.10 -3.67	68.62 3.11 -2.09	69.44 3.05 -4.23	66.33 3.10 -0.04	70.81 2.89 -8.98	66.26 2.88 -4.60	61.76 2.77 -1.27	59.27 2.66 -1.27	58.25 2.72 -0.04	63.65 2.78 -4.23	87.00 3.25 -17.47	78.37 3.46 -4.23	60.63 2.89 -0.04	62.62 2.50 -5.70	47.12 2.01 -0.36	43.17 1.74 0.00
BOC_GAS_DRP 24189	36.47 1.27 0.00	34.06 1.12 0.00	31.60 0.95 0.00	31.63 0.95 0.00	31.63 0.95 0.00	41.76 1.41 0.00	59.52 2.67 0.00	66.24 2.97 0.00	71.31 2.97 -3.71	68.51 2.98 -2.11	69.36 2.92 -4.28	66.20 2.97 -0.04	70.79 2.77 -9.08	66.19 2.76 -4.65	61.60 2.60 -1.28	59.17 2.55 -1.28	58.14 2.61 -0.04	63.58 2.66 -4.28	87.00 3.05 -17.67	78.28 3.32 -4.28	60.51 2.77 -0.04	62.64 2.45 -5.77	47.08 1.97 -0.36	43.13 1.70 0.00
BORALEX_4TH_BRANCH 23824	37.14 1.94 0.00	34.65 1.71 0.00	32.15 1.50 0.00	32.15 1.47 0.00	32.21 1.53 0.00	42.57 2.22 0.00	61.00 4.15 0.00	67.76 4.49 0.00	72.85 4.52 -3.70	69.97 4.44 -2.11	70.84 4.41 -4.27	67.65 4.42 -0.04	72.08 4.07 -9.07	67.48 4.06 -4.64	62.93 3.93 -1.28	60.38 3.76 -1.28	59.36 3.83 -0.04	64.87 3.96 -4.27	88.57 4.64 -17.65	79.97 5.02 -4.27	61.84 4.10 -0.04	63.77 3.59 -5.76	48.02 2.91 -0.36	44.00 2.57 0.00
BOWLINE___1 23526	37.45 2.25 0.00	34.92 1.98 0.00	32.34 1.69 0.00	32.34 1.66 0.00	32.37 1.69 0.00	42.81 2.46 0.00	60.81 4.55 0.59	68.15 5.50 0.62	72.21 5.62 -1.96	69.30 5.58 -0.30	69.58 5.53 -1.89	67.60 5.62 1.21	69.48 5.19 -5.35	66.06 5.17 -2.11	62.32 4.96 0.36	59.89 4.76 0.21	59.44 4.94 0.99	64.32 5.10 -2.58	85.15 5.96 -12.91	80.17 6.36 -3.13	62.23 5.31 0.78	62.50 4.57 -3.51	47.90 3.67 0.52	43.63 3.02 0.82

BOWLINE___2 23595	37.45 2.25 0.00	34.92 1.98 0.00	32.34 1.69 0.00	32.34 1.66 0.00	32.37 1.69 0.00	42.81 2.46 0.00	60.81 4.55 0.59	68.15 5.50 0.62	72.21 5.62 -1.96	69.29 5.58 -0.29	69.56 5.53 -1.87	67.59 5.62 1.22	69.47 5.19 -5.34	66.05 5.17 -2.10	62.31 4.96 0.37	59.88 4.76 0.22	59.44 4.94 0.99	64.32 5.10 -2.58	85.15 5.96 -12.91	80.17 6.36 -3.13	62.23 5.31 0.78	62.50 4.57 -3.51	47.90 3.67 0.52	43.63 3.02 0.82
BROOKHAVEN___DRP 24191	41.09 3.73 -2.16	38.27 3.39 -1.94	34.89 2.94 -1.30	34.89 2.91 -1.30	35.40 2.98 -1.74	48.15 4.40 -3.40	62.39 5.00 -0.54	70.04 6.20 -0.57	74.92 6.79 -3.50	74.86 7.17 -4.27	76.47 7.15 -7.16	76.56 7.27 -6.10	74.31 6.31 -9.06	74.29 6.23 -9.28	74.08 5.95 -10.41	67.18 5.15 -6.69	71.13 5.33 -10.31	76.21 6.29 -13.28	90.82 8.09 -16.45	85.89 8.98 -6.23	75.30 6.52 -11.08	64.48 5.01 -5.05	57.07 4.21 -8.11	46.70 4.47 -0.80
BROOKLYN_NAVY_YARD 23515	38.30 3.10 0.00	35.71 2.77 0.00	33.10 2.45 0.00	32.95 2.27 0.00	33.07 2.39 0.00	43.82 3.47 0.00	65.48 6.14 -2.49	73.26 7.34 -2.65	78.05 7.43 -5.99	79.16 7.29 -8.45	80.72 7.21 -11.35	80.73 7.27 -10.27	79.16 6.84 -13.38	79.22 6.82 -13.62	79.03 6.52 -14.79	77.11 6.31 -15.46	78.28 6.49 -16.30	78.37 6.63 -15.10	89.24 7.62 -15.34	83.62 8.27 -4.67	78.34 6.87 -13.77	69.42 6.04 -8.96	60.34 4.88 -10.71	49.07 4.14 -3.50
BURROWS___LYONSDAL 23803	35.34 0.14 0.00	33.14 0.20 0.00	30.77 0.12 0.00	30.83 0.15 0.00	30.83 0.15 0.00	40.59 0.24 0.00	57.19 0.34 0.00	63.90 0.63 0.00	65.28 0.65 0.00	64.05 0.63 0.00	62.28 0.12 0.00	63.25 0.06 0.00	59.00 0.06 0.00	58.78 0.00 0.00	58.18 0.46 0.00	55.28 -0.06 0.00	55.38 -0.11 0.00	56.58 -0.06 0.00	66.94 0.66 0.00	71.25 0.57 0.00	58.22 0.52 0.00	54.37 -0.05 0.00	44.84 0.09 0.00	41.39 -0.04 0.00
CALPINE BETH_PAGE_GT4 24209	45.46 3.70 -6.56	42.19 3.36 -5.89	37.54 2.94 -3.95	37.54 2.91 -3.95	38.95 2.98 -5.29	54.91 4.24 -10.32	66.78 5.80 -4.13	74.56 6.90 -4.39	80.01 7.30 -8.08	83.04 7.67 -11.95	84.58 7.58 -14.84	84.67 7.71 -13.77	82.72 6.78 -17.00	82.73 6.70 -17.25	82.58 6.41 -18.45	74.55 5.81 -13.40	77.90 6.05 -16.36	80.14 6.85 -16.65	93.21 8.22 -18.71	88.94 8.84 -9.42	80.87 7.16 -16.01	69.67 5.93 -9.32	62.60 4.88 -12.97	51.83 4.52 -5.88
CALPINE_BP_GT1 23823	45.46 3.70 -6.56	42.19 3.36 -5.89	37.54 2.94 -3.95	37.54 2.91 -3.95	38.95 2.98 -5.29	54.91 4.24 -10.32	66.78 5.80 -4.13	74.56 6.90 -4.39	80.01 7.30 -8.08	83.04 7.67 -11.95	84.58 7.58 -14.84	84.67 7.71 -13.77	82.72 6.78 -17.00	82.73 6.70 -17.25	82.58 6.41 -18.45	74.55 5.81 -13.40	77.90 6.05 -16.36	80.14 6.85 -16.65	93.21 8.22 -18.71	88.94 8.84 -9.42	80.87 7.16 -16.01	69.67 5.93 -9.32	62.60 4.88 -12.97	51.83 4.52 -5.88
CALSPAN___DRP 24200	32.03 -3.17 0.00	30.44 -2.50 0.00	28.60 -2.05 0.00	28.90 -1.78 0.00	28.93 -1.75 0.00	36.96 -3.39 0.00	49.91 -6.94 0.00	57.45 -5.82 0.00	56.89 -7.76 -0.02	56.01 -7.42 -0.01	54.98 -7.21 -0.03	55.73 -7.46 0.00	52.09 -6.90 -0.05	51.87 -6.94 -0.03	50.76 -7.10 -0.14	48.89 -6.59 -0.14	49.44 -6.05 0.00	50.93 -6.17 -0.46	58.55 -7.82 -0.09	62.29 -8.41 -0.02	52.56 -5.14 0.00	48.62 -6.42 -0.62	39.29 -5.50 -0.04	36.21 -5.22 0.00
CARR STREET_E__SYR 24060	34.50 -0.70 0.00	32.35 -0.59 0.00	30.10 -0.55 0.00	30.19 -0.49 0.00	30.16 -0.52 0.00	39.58 -0.77 0.00	55.66 -1.19 0.00	62.26 -1.01 0.00	63.41 -1.42 -0.20	62.26 -1.27 -0.11	61.08 -1.31 -0.23	61.67 -1.52 0.00	58.07 -1.36 -0.49	57.62 -1.41 -0.25	56.40 -1.39 -0.07	54.03 -1.38 -0.07	54.16 -1.33 0.00	55.45 -1.42 -0.23	65.78 -1.46 -0.96	69.28 -1.63 -0.23	56.72 -0.98 0.00	53.42 -1.31 -0.31	43.56 -1.21 -0.02	40.39 -1.04 0.00
CARTHAGE___PAPER 23857	34.81 -0.39 0.00	32.71 -0.23 0.00	30.40 -0.25 0.00	30.43 -0.25 0.00	30.43 -0.25 0.00	39.99 -0.36 0.00	56.22 -0.63 0.00	62.95 -0.32 0.00	64.44 -0.26 -0.07	63.27 -0.19 -0.04	61.18 -1.06 -0.08	62.05 -1.14 0.00	58.04 -1.06 -0.16	57.74 -1.12 -0.08	57.34 -1.06 -0.02	54.31 -1.05 -0.02	54.21 -1.28 0.00	55.42 -1.30 -0.08	66.47 -0.13 -0.32	70.19 -0.57 -0.08	57.35 -0.35 0.00	53.43 -1.09 -0.10	44.09 -0.67 -0.01	40.52 -0.91 0.00
CE_DUNWOOD___DRP 24194	37.95 2.75 0.00	35.34 2.40 0.00	32.73 2.08 0.00	32.70 2.02 0.00	32.77 2.09 0.00	43.38 3.03 0.00	61.16 5.40 1.09	68.64 6.52 1.15	72.65 6.59 -1.43	70.75 6.53 -0.80	72.32 6.47 -3.69	72.38 6.57 -2.62	70.53 6.13 -5.46	70.50 6.05 -5.67	70.32 5.83 -6.77	64.62 5.64 -3.64	68.83 5.77 -7.57	74.34 5.95 -11.75	88.58 6.96 -15.34	82.77 7.42 -4.67	72.73 6.17 -8.86	62.91 5.39 -3.10	54.99 4.34 -5.90	43.60 3.69 1.52
CE_MILLWOOD___DRP 24193	37.81 2.61 0.00	35.21 2.27 0.00	32.61 1.96 0.00	32.61 1.93 0.00	32.64 1.96 0.00	43.21 2.86 0.00	61.17 5.17 0.85	68.63 6.26 0.90	72.75 6.40 -1.72	71.06 6.34 -1.30	72.62 6.28 -4.18	72.70 6.38 -3.13	70.79 5.89 -5.96	70.78 5.82 -6.18	70.62 5.60 -7.30	64.75 5.42 -3.99	68.96 5.55 -7.92	74.38 5.78 -11.96	88.33 6.76 -15.29	82.55 7.21 -4.66	72.82 5.94 -9.18	62.93 5.17 -3.34	55.12 4.16 -6.21	43.76 3.52 1.19
CE_NYC2_DRP 24202	38.40 3.20 0.00	35.77 2.83 0.00	33.13 2.48 0.00	33.10 2.42 0.00	33.16 2.48 0.00	43.94 3.59 0.00	65.43 6.25 -2.33	73.20 7.28 -2.65	77.98 7.56 -5.79	78.82 7.29 -8.11	80.37 7.21 -11.00	80.39 7.27 -9.93	78.80 6.84 -13.02	78.86 6.82 -13.26	78.73 6.58 -14.43	77.37 6.25 -15.78	78.28 6.44 -16.35	78.33 6.74 -14.95	89.37 7.75 -15.34	83.62 8.27 -4.67	78.22 6.98 -13.54	69.42 6.04 -8.96	60.34 4.88 -10.71	49.19 4.27 -3.49
CE_NYC_DRP 24195	38.30 3.10 0.00	35.67 2.73 0.00	33.04 2.39 0.00	33.01 2.33 0.00	33.04 2.36 0.00	43.78 3.43 0.00	65.46 6.08 -2.53	73.30 7.34 -2.69	78.10 7.43 -6.04	79.24 7.29 -8.53	80.79 7.21 -11.42	80.81 7.27 -10.35	79.24 6.84 -13.46	79.24 6.76 -13.70	79.11 6.52 -14.87	77.05 6.31 -15.40	78.27 6.49 -16.29	78.41 6.63 -15.14	89.24 7.62 -15.34	83.62 8.27 -4.67	78.38 6.87 -13.81	69.42 6.04 -8.96	60.39 4.88 -10.76	49.11 4.14 -3.54
CH_MIDHUDSON___DRP 24192	37.52 2.32 0.00	34.98 2.04 0.00	32.40 1.75 0.00	32.40 1.72 0.00	32.43 1.75 0.00	42.89 2.54 0.00	61.56 4.66 -0.05	68.90 5.57 -0.06	73.38 5.69 -3.06	70.77 5.64 -1.71	71.14 5.53 -3.45	68.84 5.62 -0.03	71.46 5.19 -7.33	67.70 5.17 -3.75	63.72 4.96 -1.04	61.14 4.76 -1.04	60.55 4.94 -0.12	65.25 5.10 -3.51	86.50 5.96 -14.26	80.49 6.36 -3.45	63.11 5.31 -0.10	63.78 4.63 -4.73	48.83 3.71 -0.37	44.58 3.07 -0.08
CH_MISC_IPPS 23765	37.31 2.11 0.00	34.75 1.81 0.00	32.24 1.59 0.00	32.24 1.56 0.00	32.24 1.56 0.00	42.61 2.26 0.00	61.17 4.26 -0.06	68.64 5.31 -0.06	72.93 5.36 -2.94	70.25 5.20 -1.63	70.63 5.16 -3.31	68.40 5.18 -0.03	70.73 4.77 -7.02	67.08 4.70 -3.60	63.21 4.50 -0.99	60.70 4.37 -0.99	60.28 4.66 -0.13	64.88 4.87 -3.37	85.65 5.70 -13.67	80.07 6.08 -3.31	62.89 5.08 -0.11	63.31 4.35 -4.54	48.56 3.45 -0.36	44.33 2.82 -0.08
CH_RES_BVR_FALLS 23983	35.06 -0.14 0.00	32.81 -0.13 0.00	30.53 -0.12 0.00	30.56 -0.12 0.00	30.56 -0.12 0.00	40.19 -0.16 0.00	56.57 -0.28 0.00	62.83 -0.44 0.00	64.17 -0.32 0.14	63.02 -0.32 0.08	61.68 -0.31 0.17	62.87 -0.32 0.00	58.30 -0.29 0.35	58.36 -0.24 0.18	57.44 -0.23 0.05	55.12 -0.17 0.05	55.21 -0.28 0.00	56.24 -0.23 0.17	65.26 -0.33 0.69	70.16 -0.35 0.17	57.24 -0.46 0.00	53.98 -0.22 0.22	44.61 -0.13 0.01	41.22 -0.21 0.00

CH_RES_NIAGARA 23895	32.28 -2.92 0.00	30.63 -2.31 0.00	28.96 -1.69 0.00	29.18 -1.50 0.00	29.21 -1.47 0.00	36.96 -3.39 0.00	48.66 -8.19 0.00	56.12 -7.15 0.00	55.34 -9.24 0.05	54.39 -9.01 0.02	53.22 -8.89 0.05	53.96 -9.23 0.00	50.39 -8.43 0.12	50.37 -8.35 0.06	49.64 -8.20 -0.12	47.71 -7.75 -0.12	48.11 -7.38 0.00	49.35 -7.70 -0.41	56.43 -9.61 0.24	60.10 -10.53 0.05	51.41 -6.29 0.00	47.89 -7.08 -0.55	38.96 -5.82 -0.03	36.42 -5.01 0.00
CH_RES_SYRACUSE 23985	34.60 -0.60 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.28 -0.40 0.00	30.25 -0.43 0.00	39.74 -0.61 0.00	56.00 -0.85 0.00	62.51 -0.76 0.00	63.76 -1.10 -0.23	62.66 -0.89 -0.13	61.44 -0.99 -0.27	61.93 -1.26 0.00	58.45 -1.06 -0.57	57.95 -1.12 -0.29	56.65 -1.15 -0.08	54.26 -1.16 -0.08	54.38 -1.11 0.00	55.66 -1.25 -0.27	66.25 -1.13 -1.10	69.68 -1.27 -0.27	56.95 -0.75 0.00	53.69 -1.09 -0.36	43.70 -1.07 -0.02	40.52 -0.91 0.00
CORNELL____ 23752	33.02 -2.18 0.00	31.19 -1.75 0.00	29.00 -1.65 0.00	29.12 -1.56 0.00	29.08 -1.60 0.00	38.05 -2.30 0.00	53.67 -3.18 0.00	60.17 -3.10 0.00	61.38 -3.68 -0.43	60.31 -3.36 -0.25	59.18 -3.48 -0.50	59.15 -4.04 0.00	56.35 -3.65 -1.06	55.57 -3.76 -0.55	54.12 -3.75 -0.15	51.67 -3.82 -0.15	51.83 -3.66 0.00	53.31 -3.85 -0.52	64.57 -3.78 -2.07	67.01 -4.17 -0.50	54.64 -3.06 0.00	51.31 -3.81 -0.70	41.48 -3.31 -0.04	38.41 -3.02 0.00
COXSACKIE___GT 23611	36.82 1.62 0.00	34.32 1.38 0.00	31.85 1.20 0.00	31.82 1.14 0.00	31.88 1.20 0.00	42.00 1.65 0.00	60.26 3.41 0.00	67.38 4.11 0.00	72.03 4.20 -3.20	69.30 4.06 -1.82	69.89 4.04 -3.69	67.26 4.04 -0.03	70.48 3.71 -7.83	66.49 3.70 -4.01	62.35 3.52 -1.11	59.88 3.43 -1.11	59.02 3.50 -0.03	64.08 3.74 -3.70	85.89 4.37 -15.24	79.03 4.66 -3.69	61.71 3.98 -0.03	62.67 3.27 -4.98	47.66 2.60 -0.31	43.42 1.99 0.00
CRESCENT___HYD 24018	37.24 2.04 0.00	34.75 1.81 0.00	32.24 1.59 0.00	32.28 1.60 0.00	32.31 1.63 0.00	42.69 2.34 0.00	61.23 4.38 0.00	67.95 4.68 0.00	73.07 4.72 -3.72	70.17 4.63 -2.12	71.06 4.60 -4.30	67.84 4.61 -0.04	72.36 4.30 -9.12	67.68 4.23 -4.67	63.11 4.10 -1.29	60.56 3.93 -1.29	59.58 4.05 -0.04	65.07 4.13 -4.30	88.86 4.84 -17.74	80.21 5.23 -4.30	62.01 4.27 -0.04	63.97 3.76 -5.79	48.12 3.00 -0.37	44.12 2.69 0.00
CRUCIBLE_METL_DRP 24180	34.60 -0.60 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.28 -0.40 0.00	30.25 -0.43 0.00	39.74 -0.61 0.00	56.00 -0.85 0.00	62.51 -0.76 0.00	63.76 -1.10 -0.23	62.66 -0.89 -0.13	61.44 -0.99 -0.27	61.93 -1.26 0.00	58.45 -1.06 -0.57	57.95 -1.12 -0.29	56.65 -1.15 -0.08	54.26 -1.16 -0.08	54.38 -1.11 0.00	55.66 -1.25 -0.27	66.25 -1.13 -1.10	69.68 -1.27 -0.27	56.95 -0.75 0.00	53.69 -1.09 -0.36	43.70 -1.07 -0.02	40.52 -0.91 0.00
CSC____481_PGEN 24222	41.13 3.77 -2.16	38.31 3.43 -1.94	34.95 3.00 -1.30	34.92 2.94 -1.30	35.43 3.01 -1.74	48.23 4.48 -3.40	62.56 5.17 -0.54	70.23 6.39 -0.57	75.11 6.98 -3.50	75.11 7.42 -4.27	76.66 7.34 -7.16	76.75 7.46 -6.10	74.48 6.48 -9.06	74.47 6.41 -9.28	74.31 6.18 -10.41	67.23 5.20 -6.69	71.24 5.44 -10.31	76.38 6.46 -13.28	91.01 8.28 -16.45	86.10 9.19 -6.23	75.24 6.46 -11.08	64.26 4.79 -5.05	56.89 4.03 -8.11	46.66 4.43 -0.80
DANSKAMMER___1 23586	37.31 2.11 0.00	34.75 1.81 0.00	32.24 1.59 0.00	32.24 1.56 0.00	32.24 1.56 0.00	42.61 2.26 0.00	61.17 4.26 -0.06	68.64 5.31 -0.06	72.93 5.36 -2.94	70.25 5.20 -1.63	70.63 5.16 -3.31	68.40 5.18 -0.03	70.73 4.77 -7.02	67.08 4.70 -3.60	63.21 4.50 -0.99	60.70 4.37 -0.99	60.28 4.66 -0.13	64.88 4.87 -3.37	85.65 5.70 -13.67	80.07 6.08 -3.31	62.89 5.08 -0.11	63.31 4.35 -4.54	48.56 3.45 -0.36	44.33 2.82 -0.08
DANSKAMMER___2 23589	37.31 2.11 0.00	34.75 1.81 0.00	32.24 1.59 0.00	32.24 1.56 0.00	32.24 1.56 0.00	42.61 2.26 0.00	61.17 4.26 -0.06	68.64 5.31 -0.06	72.93 5.36 -2.94	70.25 5.20 -1.63	70.63 5.16 -3.31	68.40 5.18 -0.03	70.73 4.77 -7.02	67.08 4.70 -3.60	63.21 4.50 -0.99	60.70 4.37 -0.99	60.28 4.66 -0.13	64.88 4.87 -3.37	85.65 5.70 -13.67	80.07 6.08 -3.31	62.89 5.08 -0.11	63.31 4.35 -4.54	48.56 3.45 -0.36	44.33 2.82 -0.08
DANSKAMMER___3 23590	37.17 1.97 0.00	34.62 1.68 0.00	32.15 1.50 0.00	32.15 1.47 0.00	32.15 1.47 0.00	42.45 2.10 0.00	60.95 4.04 -0.06	68.33 5.00 -0.06	72.68 5.11 -2.94	70.00 4.95 -1.63	70.38 4.91 -3.31	68.15 4.93 -0.03	70.50 4.54 -7.02	66.85 4.47 -3.60	63.04 4.33 -0.99	60.48 4.15 -0.99	60.06 4.44 -0.13	64.65 4.64 -3.37	85.38 5.43 -13.67	79.72 5.73 -3.31	62.66 4.85 -0.11	63.10 4.14 -4.54	48.42 3.31 -0.36	44.16 2.65 -0.08
DANSKAMMER___4 23591	37.31 2.11 0.00	34.75 1.81 0.00	32.24 1.59 0.00	32.24 1.56 0.00	32.24 1.56 0.00	42.61 2.26 0.00	61.17 4.26 -0.06	68.64 5.31 -0.06	72.93 5.36 -2.94	70.25 5.20 -1.63	70.63 5.16 -3.31	68.40 5.18 -0.03	70.73 4.77 -7.02	67.08 4.70 -3.60	63.21 4.50 -0.99	60.70 4.37 -0.99	60.28 4.66 -0.13	64.88 4.87 -3.37	85.65 5.70 -13.67	80.07 6.08 -3.31	62.89 5.08 -0.11	63.31 4.35 -4.54	48.56 3.45 -0.36	44.33 2.82 -0.08
DANSKAMMER___DIESEL 23592	37.31 2.11 0.00	34.75 1.81 0.00	32.24 1.59 0.00	32.24 1.56 0.00	32.24 1.56 0.00	42.61 2.26 0.00	61.17 4.26 -0.06	68.64 5.31 -0.06	72.93 5.36 -2.94	70.25 5.20 -1.63	70.63 5.16 -3.31	68.40 5.18 -0.03	70.73 4.77 -7.02	67.08 4.70 -3.60	63.21 4.50 -0.99	60.70 4.37 -0.99	60.28 4.66 -0.13	64.88 4.87 -3.37	85.65 5.70 -13.67	80.07 6.08 -3.31	62.89 5.08 -0.11	63.31 4.35 -4.54	48.56 3.45 -0.36	44.33 2.82 -0.08
DASHVILLE___HYD 23610	37.42 2.22 0.00	34.88 1.94 0.00	32.34 1.69 0.00	32.34 1.66 0.00	32.37 1.69 0.00	42.73 2.38 0.00	61.34 4.49 0.00	68.77 5.50 0.00	73.15 5.62 -2.90	70.52 5.45 -1.65	70.92 5.41 -3.35	68.72 5.50 -0.03	71.11 5.07 -7.10	67.47 5.05 -3.64	63.51 4.79 -1.00	60.99 4.65 -1.00	60.35 4.83 -0.03	65.03 5.04 -3.35	85.99 5.90 -13.81	80.25 6.22 -3.35	62.98 5.25 -0.03	63.46 4.52 -4.52	48.65 3.62 -0.28	44.33 2.90 0.00
DOGLEVILLE___HYD 23807	37.10 1.90 0.00	34.69 1.75 0.00	32.21 1.56 0.00	32.28 1.60 0.00	32.31 1.63 0.00	42.73 2.38 0.00	60.72 3.87 0.00	68.08 4.81 0.00	69.47 4.91 0.07	68.20 4.82 0.04	66.62 4.54 0.08	67.74 4.55 0.00	62.96 4.18 0.16	62.76 4.06 0.08	61.80 4.10 0.02	59.03 3.71 0.02	59.32 3.83 0.00	60.64 4.08 0.08	71.33 5.37 0.32	76.33 5.73 0.08	62.43 4.73 0.00	58.08 3.76 0.10	47.65 2.91 0.01	43.79 2.36 0.00
DUNKIRK___1 23563	30.59 -4.61 0.00	29.22 -3.72 0.00	27.13 -3.52 0.00	27.64 -3.04 0.00	27.64 -3.04 0.00	35.67 -4.68 0.00	50.03 -6.82 0.00	57.20 -6.07 0.00	56.90 -7.82 -0.09	56.11 -7.36 -0.05	55.42 -6.84 -0.10	56.11 -7.08 0.00	52.42 -6.72 -0.20	52.01 -6.88 -0.11	50.37 -7.50 -0.15	48.68 -6.81 -0.15	49.44 -6.05 0.00	51.18 -5.95 -0.49	59.18 -7.49 -0.39	63.08 -7.70 -0.10	52.45 -5.25 0.00	47.90 -7.18 -0.66	38.48 -6.31 -0.04	34.64 -6.79 0.00
DUNKIRK___2 23564	30.59 -4.61 0.00	29.22 -3.72 0.00	27.13 -3.52 0.00	27.64 -3.04 0.00	27.64 -3.04 0.00	35.67 -4.68 0.00	50.03 -6.82 0.00	57.20 -6.07 0.00	56.90 -7.82 -0.09	56.11 -7.36 -0.05	55.42 -6.84 -0.10	56.11 -7.08 0.00	52.42 -6.72 -0.20	52.01 -6.88 -0.11	50.37 -7.50 -0.15	48.68 -6.81 -0.15	49.44 -6.05 0.00	51.18 -5.95 -0.49	59.18 -7.49 -0.39	63.08 -7.70 -0.10	52.45 -5.25 0.00	47.90 -7.18 -0.66	38.48 -6.31 -0.04	34.64 -6.79 0.00

DUNKIRK___3 23565	30.94 -4.26 0.00	29.51 -3.43 0.00	27.46 -3.19 0.00	27.92 -2.76 0.00	27.95 -2.73 0.00	36.03 -4.32 0.00	50.14 -6.71 0.00	57.32 -5.95 0.00	57.04 -7.69 -0.10	56.25 -7.23 -0.06	55.49 -6.78 -0.11	56.18 -7.01 0.00	52.57 -6.60 -0.23	52.14 -6.76 -0.12	50.60 -7.27 -0.15	48.85 -6.64 -0.15	49.55 -5.94 0.00	51.25 -5.89 -0.50	59.30 -7.42 -0.44	63.09 -7.70 -0.11	52.51 -5.19 0.00	48.18 -6.91 -0.67	38.70 -6.09 -0.04	35.05 -6.38 0.00
DUNKIRK___4 23566	30.94 -4.26 0.00	29.51 -3.43 0.00	27.46 -3.19 0.00	27.92 -2.76 0.00	27.95 -2.73 0.00	36.03 -4.32 0.00	50.14 -6.71 0.00	57.32 -5.95 0.00	57.04 -7.69 -0.10	56.25 -7.23 -0.06	55.49 -6.78 -0.11	56.18 -7.01 0.00	52.57 -6.60 -0.23	52.14 -6.76 -0.12	50.60 -7.27 -0.15	48.85 -6.64 -0.15	49.55 -5.94 0.00	51.25 -5.89 -0.50	59.30 -7.42 -0.44	63.09 -7.70 -0.11	52.51 -5.19 0.00	48.18 -6.91 -0.67	38.70 -6.09 -0.04	35.05 -6.38 0.00
EAST HAMPTON___GT 23717	42.15 4.79 -2.16	39.19 4.31 -1.94	35.75 3.80 -1.30	35.72 3.74 -1.30	36.25 3.83 -1.74	49.48 5.73 -3.40	64.61 7.22 -0.54	73.20 9.36 -0.57	78.28 10.15 -3.50	78.28 10.59 -4.27	79.89 10.57 -7.16	80.03 10.74 -6.10	77.55 9.55 -9.06	77.41 9.35 -9.28	77.13 9.00 -10.41	69.94 7.91 -6.69	74.01 8.21 -10.31	79.44 9.52 -13.28	94.73 12.00 -16.45	90.13 13.22 -6.23	78.53 9.75 -11.08	67.20 7.73 -5.05	59.04 6.18 -8.11	48.11 5.88 -0.80
EAST RIVER___6 23660	38.30 3.10 0.00	35.67 2.73 0.00	33.01 2.36 0.00	32.98 2.30 0.00	33.04 2.36 0.00	43.78 3.43 0.00	65.37 6.03 -2.49	73.13 7.21 -2.65	77.86 7.24 -5.99	78.97 7.10 -8.45	80.53 7.02 -11.35	80.60 7.14 -10.27	78.98 6.66 -13.38	79.04 6.64 -13.62	78.86 6.35 -14.79	77.00 6.20 -15.46	78.17 6.38 -16.30	78.25 6.51 -15.10	89.11 7.49 -15.34	83.41 8.06 -4.67	78.16 6.69 -13.77	69.37 5.99 -8.96	60.34 4.88 -10.71	49.03 4.10 -3.50
EAST RIVER___7 23524	38.30 3.10 0.00	35.67 2.73 0.00	33.01 2.36 0.00	32.98 2.30 0.00	33.04 2.36 0.00	43.78 3.43 0.00	65.37 6.03 -2.49	73.13 7.21 -2.65	77.86 7.24 -5.99	78.97 7.10 -8.45	80.53 7.02 -11.35	80.60 7.14 -10.27	78.98 6.66 -13.38	79.04 6.64 -13.62	78.86 6.35 -14.79	77.00 6.20 -15.46	78.17 6.38 -16.30	78.25 6.51 -15.10	89.11 7.49 -15.34	83.41 8.06 -4.67	78.16 6.69 -13.77	69.37 5.99 -8.96	60.34 4.88 -10.71	49.03 4.10 -3.50
EAST_HAMPTON___DIESEL 23722	42.15 4.79 -2.16	39.19 4.31 -1.94	35.75 3.80 -1.30	35.72 3.74 -1.30	36.25 3.83 -1.74	49.48 5.73 -3.40	64.61 7.22 -0.54	73.20 9.36 -0.57	78.28 10.15 -3.50	78.28 10.59 -4.27	79.89 10.57 -7.16	80.03 10.74 -6.10	77.55 9.55 -9.06	77.41 9.35 -9.28	77.13 9.00 -10.41	69.94 7.91 -6.69	74.01 8.21 -10.31	79.44 9.52 -13.28	94.73 12.00 -16.45	90.13 13.22 -6.23	78.53 9.75 -11.08	67.20 7.73 -5.05	59.04 6.18 -8.11	48.11 5.88 -0.80
ELEC_TRO_TEK 24086	46.49 3.41 -7.88	43.14 3.13 -7.07	38.15 2.76 -4.74	38.15 2.73 -4.74	39.79 2.76 -6.35	56.64 3.91 -12.38	67.63 5.57 -5.21	75.38 6.58 -5.53	81.06 6.98 -9.45	84.95 7.29 -14.24	86.51 7.21 -17.14	86.58 7.33 -16.06	84.79 6.48 -19.37	84.82 6.41 -19.63	84.69 6.12 -20.85	76.39 5.64 -15.41	79.49 5.83 -18.17	80.81 6.51 -17.66	93.68 8.02 -19.38	89.53 8.48 -10.37	81.87 6.69 -17.48	70.56 5.55 -10.59	63.72 4.56 -14.41	52.95 4.14 -7.38
E_CANADA_CAP_HY 24051	36.22 1.02 0.00	33.93 0.99 0.00	31.54 0.89 0.00	31.60 0.92 0.00	31.63 0.95 0.00	41.48 1.13 0.00	59.07 2.22 0.00	65.17 1.90 0.00	71.07 1.87 -4.57	68.12 2.09 -2.61	69.43 1.99 -5.28	65.32 2.09 -0.04	72.07 1.94 -11.19	66.51 2.00 -5.73	61.26 1.96 -1.58	58.75 1.83 -1.58	57.42 1.89 -0.04	63.68 1.76 -5.28	89.85 1.79 -21.78	77.80 1.84 -5.28	59.30 1.56 -0.04	62.68 1.14 -7.12	46.14 0.94 -0.45	42.67 1.24 0.00
E_CANADA_MHWK_HY 24050	37.10 1.90 0.00	34.69 1.75 0.00	32.21 1.56 0.00	32.28 1.60 0.00	32.31 1.63 0.00	42.73 2.38 0.00	60.72 3.87 0.00	68.08 4.81 0.00	69.47 4.91 0.07	68.20 4.82 0.04	66.62 4.54 0.08	67.74 4.55 0.00	62.96 4.18 0.16	62.76 4.06 0.08	61.80 4.10 0.02	59.03 3.71 0.02	59.32 3.83 0.00	60.64 4.08 0.08	71.33 5.37 0.32	76.33 5.73 0.08	62.43 4.73 0.00	58.08 3.76 0.10	47.65 2.91 0.01	43.79 2.36 0.00
E_FISHKILL___LBMP 23776	37.59 2.39 0.00	35.05 2.11 0.00	32.46 1.81 0.00	32.46 1.78 0.00	32.49 1.81 0.00	43.01 2.66 0.00	61.92 4.78 -0.29	69.27 5.69 -0.31	73.67 5.82 -3.22	72.91 5.71 -3.78	74.51 5.66 -6.69	74.52 5.75 -5.58	72.91 5.36 -8.61	72.85 5.29 -8.78	72.68 5.08 -9.88	66.54 4.93 -6.27	70.45 5.05 -9.91	74.93 5.21 -13.08	87.89 6.10 -15.51	81.89 6.50 -4.71	73.87 5.42 -10.75	63.95 4.73 -4.80	56.30 3.80 -7.75	45.03 3.19 -0.41
FAR ROCKAWAY___4 23548	87.43 4.22 -48.01	79.93 3.89 -43.10	62.99 3.43 -28.91	63.00 3.41 -28.91	72.81 3.44 -38.69	120.67 4.88 -75.44	101.27 6.42 -38.00	111.48 7.85 -40.36	124.10 8.27 -51.20	156.26 8.62 -84.22	157.90 8.58 -87.16	157.96 8.72 -86.05	158.47 7.72 -91.81	158.79 7.64 -92.37	159.18 7.27 -94.19	138.78 6.75 -76.69	135.82 6.99 -73.34	112.85 7.82 -48.39	115.85 9.61 -39.96	120.24 10.18 -39.38	128.12 8.02 -62.40	110.45 6.69 -49.34	108.49 5.37 -58.37	99.42 4.72 -53.27
FENNER___WINDPWR 24204	35.41 0.21 0.00	33.17 0.23 0.00	30.83 0.18 0.00	30.89 0.21 0.00	30.89 0.21 0.00	40.67 0.32 0.00	57.36 0.51 0.00	64.09 0.82 0.00	65.41 0.71 -0.07	64.22 0.76 -0.04	62.55 0.31 -0.08	63.38 0.19 0.00	59.28 0.18 -0.16	58.98 0.12 -0.08	58.20 0.46 -0.02	55.36 0.00 -0.02	55.55 0.06 0.00	56.78 0.06 -0.08	67.33 0.73 -0.32	71.47 0.71 -0.08	58.39 0.69 0.00	54.52 0.00 -0.10	44.85 0.09 -0.01	41.43 0.00 0.00
FIBERTEK___ENERGY 23856	34.60 -0.60 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.28 -0.40 0.00	30.25 -0.43 0.00	39.74 -0.61 0.00	56.00 -0.85 0.00	62.51 -0.76 0.00	63.76 -1.10 -0.23	62.66 -0.89 -0.13	61.44 -0.99 -0.27	61.93 -1.26 0.00	58.45 -1.06 -0.57	57.95 -1.12 -0.29	56.65 -1.15 -0.08	54.26 -1.16 -0.08	54.38 -1.11 0.00	55.66 -1.25 -0.27	66.25 -1.13 -1.10	69.68 -1.27 -0.27	56.95 -0.75 0.00	53.69 -1.09 -0.36	43.70 -1.07 -0.02	40.52 -0.91 0.00
FITZPATRICK___ 23598	34.00 -1.20 0.00	31.85 -1.09 0.00	29.67 -0.98 0.00	29.73 -0.95 0.00	29.70 -0.98 0.00	38.98 -1.37 0.00	54.75 -2.10 0.00	61.12 -2.15 0.00	62.31 -2.46 -0.14	61.15 -2.35 -0.08	60.03 -2.30 -0.17	60.73 -2.46 0.00	57.05 -2.24 -0.35	56.73 -2.23 -0.18	55.58 -2.19 -0.05	53.23 -2.16 -0.05	53.38 -2.11 0.00	54.60 -2.21 -0.17	64.45 -2.52 -0.69	68.16 -2.69 -0.17	55.80 -1.90 0.00	52.63 -2.01 -0.22	43.06 -1.70 -0.01	39.86 -1.57 0.00
FORT ORANGE___ 23900	37.17 1.97 0.00	34.72 1.78 0.00	32.18 1.53 0.00	32.21 1.53 0.00	32.24 1.56 0.00	42.61 2.26 0.00	61.00 4.15 0.00	67.76 4.49 0.00	72.78 4.52 -3.63	69.99 4.50 -2.07	70.82 4.48 -4.18	67.72 4.49 -0.04	72.00 4.18 -8.88	67.44 4.11 -4.55	62.95 3.98 -1.25	60.41 3.82 -1.25	59.47 3.94 -0.04	64.84 4.02 -4.18	88.27 4.71 -17.28	79.88 5.02 -4.18	61.89 4.15 -0.04	63.76 3.70 -5.64	48.06 2.95 -0.36	44.04 2.61 0.00
FORT_DRUM_COGEN 23780	34.71 -0.49 0.00	32.61 -0.33 0.00	30.28 -0.37 0.00	30.31 -0.37 0.00	30.31 -0.37 0.00	39.87 -0.48 0.00	56.11 -0.74 0.00	62.83 -0.44 0.00	64.32 -0.39 -0.08	63.14 -0.32 -0.04	61.01 -1.24 -0.09	61.80 -1.39 0.00	57.83 -1.30 -0.19	57.53 -1.35 -0.10	57.17 -0.58 -0.03	54.04 -1.33 -0.03	53.94 -1.55 0.00	55.20 -1.53 -0.09	66.32 -0.33 -0.37	69.99 -0.78 -0.09	57.24 -0.46 0.00	53.18 -1.36 -0.12	43.91 -0.85 -0.01	40.35 -1.08 0.00



FPL FAR_ROCK_GT1 24212	87.43 4.22 -48.01	79.93 3.89 -43.10	62.99 3.43 -28.91	63.00 3.41 -28.91	72.81 3.44 -38.69	120.67 4.88 -75.44	100.71 5.86 -38.00	110.84 7.21 -40.36	123.46 7.63 -51.20	155.63 7.99 -84.22	157.28 7.96 -87.16	157.33 8.09 -86.05	157.88 7.13 -91.81	158.20 7.05 -92.37	158.66 6.75 -94.19	138.23 6.20 -76.69	135.27 6.44 -73.34	112.28 7.25 -48.39	115.19 8.95 -39.96	119.53 9.47 -39.38	127.49 7.39 -62.40	109.91 6.15 -49.34	108.04 4.92 -58.37	99.05 4.35 -53.27
FPL FAR_ROCK_GT2 23815	87.43 4.22 -48.01	79.93 3.89 -43.10	62.99 3.43 -28.91	63.00 3.41 -28.91	72.81 3.44 -38.69	120.67 4.88 -75.44	101.27 6.42 -38.00	111.48 7.85 -40.36	124.10 8.27 -51.20	156.26 8.62 -84.22	157.90 8.58 -87.16	157.96 8.72 -86.05	158.47 7.72 -91.81	158.79 7.64 -92.37	159.18 7.27 -94.19	138.78 6.75 -76.69	135.82 6.99 -73.34	112.85 7.82 -48.39	115.85 9.61 -39.96	120.24 10.18 -39.38	128.12 8.02 -62.40	110.45 6.69 -49.34	108.49 5.37 -58.37	99.42 4.72 -53.27
FRANKLIN_FALL_HYD 24054	34.85 -0.35 0.00	32.64 -0.30 0.00	30.40 -0.25 0.00	30.40 -0.28 0.00	30.40 -0.28 0.00	39.95 -0.40 0.00	56.00 -0.85 0.00	61.88 -1.39 0.00	63.76 -0.78 0.09	62.42 -0.95 0.05	61.12 -0.93 0.11	62.37 -0.82 0.00	58.00 -0.71 0.23	57.95 -0.71 0.12	57.11 -0.58 0.03	54.92 -0.39 0.03	54.66 -0.83 0.00	55.85 -0.68 0.11	64.85 -0.99 0.44	69.44 -1.13 0.11	56.20 -1.50 0.00	53.84 -0.44 0.14	44.52 -0.22 0.01	40.89 -0.54 0.00
FREEPORT_EQUS_GT1 23764	51.58 3.77 -12.61	47.72 3.46 -11.32	41.27 3.03 -7.59	41.28 3.01 -7.59	43.88 3.04 -10.16	64.52 4.36 -19.81	71.94 6.08 -9.01	80.09 7.28 -9.54	86.55 7.69 -14.23	93.73 8.05 -22.26	95.09 7.77 -25.16	95.17 7.90 -24.08	93.56 6.95 -27.67	93.57 6.82 -27.97	93.56 6.58 -29.26	83.75 5.98 -22.43	86.19 6.21 -24.49	84.85 7.02 -21.19	96.64 8.62 -21.74	93.56 9.19 -13.69	87.77 7.44 -22.63	75.67 6.20 -15.05	69.29 5.06 -19.48	58.75 4.64 -12.68
FULTON COGEN____ 23766	34.50 -0.70 0.00	32.38 -0.56 0.00	30.13 -0.52 0.00	30.19 -0.49 0.00	30.16 -0.52 0.00	39.58 -0.77 0.00	55.77 -1.08 0.00	62.26 -1.01 0.00	63.53 -1.29 -0.19	62.39 -1.14 -0.11	61.13 -1.24 -0.21	61.74 -1.45 0.00	58.09 -1.30 -0.45	57.66 -1.35 -0.23	56.45 -1.33 -0.06	54.07 -1.33 -0.06	54.21 -1.28 0.00	55.43 -1.42 -0.21	65.77 -1.39 -0.88	69.34 -1.55 -0.21	56.78 -0.92 0.00	53.46 -1.25 -0.29	43.61 -1.16 -0.02	40.39 -1.04 0.00
Freeport____CT2 23818	51.58 3.77 -12.61	47.72 3.46 -11.32	41.27 3.03 -7.59	41.28 3.01 -7.59	43.88 3.04 -10.16	64.52 4.36 -19.81	71.94 6.08 -9.01	80.09 7.28 -9.54	86.55 7.69 -14.23	93.73 8.05 -22.26	95.09 7.77 -25.16	95.17 7.90 -24.08	93.56 6.95 -27.67	93.57 6.82 -27.97	93.56 6.58 -29.26	83.75 5.98 -22.43	86.19 6.21 -24.49	84.85 7.02 -21.19	96.64 8.62 -21.74	93.56 9.19 -13.69	87.77 7.44 -22.63	75.67 6.20 -15.05	69.29 5.06 -19.48	58.75 4.64 -12.68
G.F.CEMENT____DRP 24184	37.59 2.39 0.00	35.11 2.17 0.00	32.55 1.90 0.00	32.58 1.90 0.00	32.64 1.96 0.00	43.13 2.78 0.00	62.02 5.17 0.00	68.58 5.31 0.00	73.93 5.49 -3.81	70.92 5.33 -2.17	71.83 5.28 -4.39	68.47 5.24 -0.04	73.09 4.83 -9.32	68.37 4.82 -4.77	63.65 4.62 -1.31	61.13 4.48 -1.31	60.19 4.66 -0.04	65.73 4.70 -4.39	89.92 5.50 -18.14	81.01 5.94 -4.39	62.59 4.85 -0.04	64.69 4.35 -5.92	48.52 3.40 -0.37	44.62 3.19 0.00
GARDENVILLE____LBMP 24039	31.96 -3.24 0.00	30.37 -2.57 0.00	28.54 -2.11 0.00	28.84 -1.84 0.00	28.87 -1.81 0.00	36.88 -3.47 0.00	49.80 -7.05 0.00	57.32 -5.95 0.00	56.75 -7.89 -0.01	55.88 -7.55 -0.01	54.90 -7.27 -0.01	55.61 -7.58 0.00	51.95 -7.01 -0.02	51.74 -7.05 -0.01	50.64 -7.22 -0.14	48.78 -6.70 -0.14	49.33 -6.16 0.00	50.80 -6.29 -0.45	58.43 -7.89 -0.04	62.14 -8.55 -0.01	52.45 -5.25 0.00	48.50 -6.53 -0.61	39.24 -5.55 -0.04	36.13 -5.30 0.00
GENERAL____MILLS 23808	32.03 -3.17 0.00	30.44 -2.50 0.00	28.60 -2.05 0.00	28.90 -1.78 0.00	28.93 -1.75 0.00	36.96 -3.39 0.00	49.91 -6.94 0.00	57.45 -5.82 0.00	56.89 -7.76 -0.02	56.01 -7.42 -0.01	54.98 -7.21 -0.03	55.73 -7.46 0.00	52.09 -6.90 -0.05	51.87 -6.94 -0.03	50.76 -7.10 -0.14	48.89 -6.59 -0.14	49.44 -6.05 0.00	50.93 -6.17 -0.46	58.55 -7.82 -0.09	62.29 -8.41 -0.02	52.56 -5.14 0.00	48.62 -6.42 -0.62	39.29 -5.50 -0.04	36.21 -5.22 0.00
GE_PLASTICS____DRP 24183	36.29 1.09 0.00	33.90 0.96 0.00	31.45 0.80 0.00	31.48 0.80 0.00	31.51 0.83 0.00	41.60 1.25 0.00	59.35 2.50 0.00	65.93 2.66 0.00	70.95 2.65 -3.67	68.17 2.66 -2.09	69.07 2.67 -4.24	65.95 2.72 -0.04	70.41 2.48 -8.99	65.86 2.47 -4.61	61.36 2.37 -1.27	58.88 2.27 -1.27	57.86 2.33 -0.04	63.26 2.38 -4.24	86.56 2.78 -17.50	77.89 2.97 -4.24	60.22 2.48 -0.04	62.31 2.18 -5.71	46.90 1.79 -0.36	42.96 1.53 0.00
GILBOA____1 23756	36.33 1.13 0.00	33.96 1.02 0.00	31.51 0.86 0.00	31.54 0.86 0.00	31.57 0.89 0.00	41.64 1.29 0.00	59.35 2.50 0.00	65.99 2.72 0.00	69.60 2.71 -2.26	67.37 2.66 -1.29	67.44 2.67 -2.61	66.12 2.91 -0.02	67.18 2.71 -5.53	64.25 2.64 -2.83	61.04 2.54 -0.78	58.55 2.43 -0.78	58.06 2.55 -0.02	61.70 2.44 -2.62	79.89 2.85 -10.76	76.33 3.04 -2.61	60.32 2.60 -0.02	60.28 2.34 -3.52	46.85 1.88 -0.22	42.92 1.49 0.00
GILBOA____2 23757	36.33 1.13 0.00	33.96 1.02 0.00	31.51 0.86 0.00	31.54 0.86 0.00	31.57 0.89 0.00	41.64 1.29 0.00	59.35 2.50 0.00	65.99 2.72 0.00	69.60 2.71 -2.26	67.37 2.66 -1.29	67.44 2.67 -2.61	66.12 2.91 -0.02	67.18 2.71 -5.53	64.25 2.64 -2.83	61.04 2.54 -0.78	58.55 2.43 -0.78	58.06 2.55 -0.02	61.70 2.44 -2.62	79.89 2.85 -10.76	76.33 3.04 -2.61	60.32 2.60 -0.02	60.28 2.34 -3.52	46.85 1.88 -0.22	42.92 1.49 0.00
GILBOA____3 23758	36.33 1.13 0.00	33.96 1.02 0.00	31.51 0.86 0.00	31.54 0.86 0.00	31.57 0.89 0.00	41.64 1.29 0.00	59.35 2.50 0.00	65.80 2.53 0.00	69.35 2.46 -2.26	67.18 2.47 -1.29	67.19 2.42 -2.61	66.12 2.91 -0.02	67.18 2.71 -5.53	64.25 2.64 -2.83	61.04 2.54 -0.78	58.55 2.43 -0.78	58.06 2.55 -0.02	61.53 2.27 -2.62	79.69 2.65 -10.76	76.12 2.83 -2.61	60.09 2.37 -0.02	60.28 2.34 -3.52	46.85 1.88 -0.22	42.92 1.49 0.00
GILBOA____4 23759	36.33 1.13 0.00	33.96 1.02 0.00	31.51 0.86 0.00	31.54 0.86 0.00	31.57 0.89 0.00	41.64 1.29 0.00	59.35 2.50 0.00	65.99 2.72 0.00	69.60 2.71 -2.26	67.37 2.66 -1.29	67.44 2.67 -2.61	66.12 2.91 -0.02	67.18 2.71 -5.53	64.25 2.64 -2.83	61.04 2.54 -0.78	58.55 2.43 -0.78	58.06 2.55 -0.02	61.70 2.44 -2.62	79.89 2.85 -10.76	76.33 3.04 -2.61	60.32 2.60 -0.02	60.28 2.34 -3.52	46.85 1.88 -0.22	42.92 1.49 0.00
GILBOA____ 23599	36.33 1.13 0.00	33.96 1.02 0.00	31.51 0.86 0.00	31.54 0.86 0.00	31.57 0.89 0.00	41.64 1.29 0.00	59.35 2.50 0.00	65.99 2.72 0.00	69.60 2.71 -2.26	67.37 2.66 -1.29	67.44 2.67 -2.61	66.12 2.91 -0.02	67.18 2.71 -5.53	64.25 2.64 -2.83	61.04 2.54 -0.78	58.55 2.43 -0.78	58.06 2.55 -0.02	61.70 2.44 -2.62	79.89 2.85 -10.76	76.33 3.04 -2.61	60.32 2.60 -0.02	60.28 2.34 -3.52	46.85 1.88 -0.22	42.92 1.49 0.00
GINNA____ 23603	32.14 -3.06 0.00	30.21 -2.73 0.00	28.35 -2.30 0.00	28.41 -2.27 0.00	28.44 -2.24 0.00	36.80 -3.55 0.00	50.71 -6.14 0.00	57.51 -5.76 0.00	58.15 -6.79 -0.31	57.07 -6.53 -0.18	56.05 -6.47 -0.36	56.43 -6.76 0.00	53.50 -6.19 -0.75	53.12 -6.05 -0.39	51.93 -5.89 -0.10	49.74 -5.70 -0.10	49.94 -5.55 0.00	51.18 -5.78 -0.32	60.79 -6.96 -1.47	63.34 -7.70 -0.36	52.74 -4.96 0.00	49.73 -5.12 -0.43	40.39 -4.39 -0.03	37.49 -3.94 0.00

GLEN PARK____ 23778	34.95 -0.25 0.00	32.81 -0.13 0.00	30.47 -0.18 0.00	30.53 -0.15 0.00	30.53 -0.15 0.00	40.15 -0.20 0.00	56.51 -0.34 0.00	63.33 0.06 0.00	64.78 0.06 -0.09	63.66 0.19 -0.05	61.46 -0.81 -0.11	62.24 -0.95 0.00	58.23 -0.94 -0.23	57.90 -1.00 -0.12	57.58 -0.17 -0.03	54.37 -1.00 -0.03	54.32 -1.17 0.00	55.56 -1.19 -0.11	66.92 0.20 -0.44	70.58 -0.21 -0.11	57.70 0.00 0.00	53.53 -1.03 -0.14	44.18 -0.58 -0.01	40.60 -0.83 0.00
GLENWOOD_IC_1_G5 23712	48.69 3.45 -10.04	45.06 3.10 -9.02	39.43 2.73 -6.05	39.43 2.70 -6.05	41.50 2.73 -8.09	60.05 3.91 -15.79	69.74 5.91 -6.98	77.83 7.15 -7.41	83.83 7.50 -11.70	89.18 7.74 -18.02	90.73 7.65 -20.92	90.80 7.77 -19.84	89.17 6.95 -23.28	89.22 6.88 -23.56	89.12 6.58 -24.82	80.20 6.14 -18.72	83.02 6.38 -21.15	82.93 6.97 -19.32	95.19 8.42 -20.49	91.59 8.98 -11.93	84.82 7.21 -19.91	73.20 6.10 -12.68	66.45 4.92 -16.78	55.64 4.35 -9.86
GLENWOOD_IC_2_G1 23688	42.04 3.10 -3.74	39.10 2.80 -3.36	35.35 2.45 -2.25	35.32 2.39 -2.25	36.14 2.45 -3.01	49.74 3.51 -5.88	64.31 5.63 -1.83	71.98 6.77 -1.94	76.75 6.98 -5.14	77.54 7.10 -7.02	79.10 7.02 -9.92	79.18 7.14 -8.85	77.32 6.48 -11.90	77.38 6.47 -12.13	77.19 6.18 -13.29	70.30 5.87 -9.09	74.02 6.05 -12.48	77.58 6.46 -14.48	91.23 7.69 -17.26	86.25 8.20 -7.37	77.19 6.64 -12.85	66.68 5.71 -6.55	59.17 4.61 -9.81	48.01 4.02 -2.56
GLENWOOD_IC_3_G1 23689	42.04 3.10 -3.74	39.10 2.80 -3.36	35.35 2.45 -2.25	35.32 2.39 -2.25	36.14 2.45 -3.01	49.74 3.51 -5.88	64.31 5.63 -1.83	71.98 6.77 -1.94	76.75 6.98 -5.14	77.54 7.10 -7.02	79.10 7.02 -9.92	79.18 7.14 -8.85	77.32 6.48 -11.90	77.38 6.47 -12.13	77.19 6.18 -13.29	70.30 5.87 -9.09	74.02 6.05 -12.48	77.58 6.46 -14.48	91.23 7.69 -17.26	86.25 8.20 -7.37	77.19 6.64 -12.85	66.68 5.71 -6.55	59.17 4.61 -9.81	48.01 4.02 -2.56
GLENWOOD____4 23550	48.69 3.45 -10.04	45.06 3.10 -9.02	39.43 2.73 -6.05	39.43 2.70 -6.05	41.50 2.73 -8.09	60.05 3.91 -15.79	69.74 5.91 -6.98	77.83 7.15 -7.41	83.83 7.50 -11.70	89.18 7.74 -18.02	90.73 7.65 -20.92	90.80 7.77 -19.84	89.17 6.95 -23.28	89.22 6.88 -23.56	89.12 6.58 -24.82	80.20 6.14 -18.72	83.02 6.38 -21.15	82.93 6.97 -19.32	95.19 8.42 -20.49	91.59 8.98 -11.93	84.82 7.21 -19.91	73.20 6.10 -12.68	66.45 4.92 -16.78	55.64 4.35 -9.86
GLENWOOD____5 23614	48.69 3.45 -10.04	45.06 3.10 -9.02	39.43 2.73 -6.05	39.43 2.70 -6.05	41.50 2.73 -8.09	60.05 3.91 -15.79	69.74 5.91 -6.98	77.83 7.15 -7.41	83.83 7.50 -11.70	89.18 7.74 -18.02	90.73 7.65 -20.92	90.80 7.77 -19.84	89.17 6.95 -23.28	89.22 6.88 -23.56	89.12 6.58 -24.82	80.20 6.14 -18.72	83.02 6.38 -21.15	82.93 6.97 -19.32	95.19 8.42 -20.49	91.59 8.98 -11.93	84.82 7.21 -19.91	73.20 6.10 -12.68	66.45 4.92 -16.78	55.64 4.35 -9.86
GLOBAL GREEN_PORT_GT1 23814	42.15 4.79 -2.16	39.19 4.31 -1.94	35.75 3.80 -1.30	35.72 3.74 -1.30	36.25 3.83 -1.74	49.48 5.73 -3.40	64.61 7.22 -0.54	73.20 9.36 -0.57	78.28 10.15 -3.50	78.28 10.59 -4.27	79.89 10.57 -7.16	80.03 10.74 -6.10	77.55 9.55 -9.06	77.41 9.35 -9.28	77.13 9.00 -10.41	69.94 7.91 -6.69	74.01 8.21 -10.31	79.44 9.52 -13.28	94.73 12.00 -16.45	90.13 13.22 -6.23	78.53 9.75 -11.08	67.20 7.73 -5.05	59.04 6.18 -8.11	48.11 5.88 -0.80
GOUDEY____7 23579	34.18 -1.02 0.00	32.18 -0.76 0.00	29.79 -0.86 0.00	30.04 -0.64 0.00	30.04 -0.64 0.00	39.62 -0.73 0.00	56.51 -0.34 0.00	63.27 0.00 0.00	64.77 -0.58 -0.72	63.45 -0.38 -0.41	62.87 -0.12 -0.83	62.95 -0.25 -0.01	60.42 -0.29 -1.77	59.22 -0.47 -0.91	57.12 -0.87 -0.27	54.89 -0.72 -0.27	55.22 -0.28 -0.01	57.30 -0.23 -0.89	69.46 -0.27 -3.45	71.37 -0.14 -0.83	57.65 -0.06 -0.01	54.47 -1.14 -1.19	43.62 -1.21 -0.08	39.94 -1.49 0.00
GOUDEY____8 23580	34.04 -1.16 0.00	32.08 -0.86 0.00	29.70 -0.95 0.00	29.91 -0.77 0.00	29.91 -0.77 0.00	39.50 -0.85 0.00	56.22 -0.63 0.00	62.95 -0.32 0.00	64.38 -0.97 -0.72	63.13 -0.70 -0.41	62.49 -0.50 -0.83	62.57 -0.63 -0.01	60.06 -0.65 -1.77	58.87 -0.82 -0.91	56.78 -1.21 -0.27	54.61 -1.00 -0.27	54.89 -0.61 -0.01	57.02 -0.51 -0.89	69.13 -0.60 -3.45	71.02 -0.49 -0.83	57.31 -0.40 -0.01	54.14 -1.47 -1.19	43.44 -1.39 -0.08	39.81 -1.62 0.00
GOWANUS_GT_1_GRP 23732	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT_2_GRP 23617	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT_3_GRP 23618	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT_4_GRP 23751	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT1_1 24077	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT1_2 24078	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT1_3 24079	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49

GOWANUS_GT1_4 24080	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT1_5 24084	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT1_6 24111	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT1_7 24112	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT1_8 24113	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT2_1 24114	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT2_2 24115	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT2_3 24116	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT2_4 24117	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT2_5 24118	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT2_6 24119	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT2_7 24120	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT2_8 24121	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT3_1 24122	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT3_2 24123	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT3_3 24124	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49

GOWANUS_GT3_4 24125	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT3_5 24126	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT3_6 24127	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT3_7 24128	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT3_8 24129	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT4_1 24130	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT4_2 24131	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT4_3 24132	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT4_4 24133	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT4_5 24134	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT4_6 24135	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT4_7 24136	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GOWANUS_GT4_8 24137	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
GRAHMSVILLE___HY 23607	36.68 1.48 0.00	34.22 1.28 0.00	31.75 1.10 0.00	31.75 1.07 0.00	31.78 1.10 0.00	41.96 1.61 0.00	59.92 3.07 0.00	67.13 3.86 0.00	70.90 3.88 -2.39	68.65 3.87 -1.36	68.65 3.73 -2.76	67.00 3.79 -0.02	68.33 3.54 -5.85	65.25 3.47 -3.00	61.90 3.35 -0.83	59.38 3.21 -0.83	58.84 3.33 -0.02	62.86 3.46 -2.76	81.77 4.11 -11.38	77.82 4.38 -2.76	61.41 3.69 -0.02	61.13 2.99 -3.72	47.35 2.37 -0.23	43.29 1.86 0.00
GREENIDGE___3 23582	33.26 -1.94 0.00	31.42 -1.52 0.00	29.24 -1.41 0.00	29.48 -1.20 0.00	29.45 -1.23 0.00	38.53 -1.82 0.00	53.38 -3.47 0.00	60.17 -3.10 0.00	61.01 -4.07 -0.45	59.94 -3.74 -0.26	59.07 -3.61 -0.52	59.27 -3.92 0.00	56.40 -3.65 -1.11	55.59 -3.76 -0.57	53.90 -3.98 -0.16	51.79 -3.71 -0.16	52.16 -3.33 0.00	53.71 -3.46 -0.53	64.47 -3.98 -2.17	66.96 -4.24 -0.52	54.81 -2.89 0.00	51.33 -3.81 -0.72	41.71 -3.09 -0.05	38.57 -2.86 0.00
GREENIDGE___4 23583	33.19 -2.01 0.00	31.36 -1.58 0.00	29.18 -1.47 0.00	29.42 -1.26 0.00	29.39 -1.29 0.00	38.45 -1.90 0.00	53.10 -3.75 0.00	59.85 -3.42 0.00	60.68 -4.40 -0.45	59.62 -4.06 -0.26	58.76 -3.92 -0.52	58.96 -4.23 0.00	56.10 -3.95 -1.11	55.29 -4.06 -0.57	53.61 -4.27 -0.16	51.52 -3.98 -0.16	51.83 -3.66 0.00	53.43 -3.74 -0.53	64.14 -4.31 -2.17	66.61 -4.59 -0.52	54.53 -3.17 0.00	51.06 -4.08 -0.72	41.58 -3.22 -0.05	38.49 -2.94 0.00

HARZA MOOSE___RIVER 24016	35.34 0.14 0.00	33.14 0.20 0.00	30.77 0.12 0.00	30.83 0.15 0.00	30.83 0.15 0.00	40.59 0.24 0.00	57.19 0.34 0.00	63.90 0.63 0.00	65.28 0.65 0.00	64.05 0.63 0.00	62.28 0.12 0.00	63.25 0.06 0.00	59.00 0.06 0.00	58.78 0.00 0.00	58.18 0.46 0.00	55.28 -0.06 0.00	55.38 -0.11 0.00	56.58 -0.06 0.00	66.94 0.66 0.00	71.25 0.57 0.00	58.22 0.52 0.00	54.37 -0.05 0.00	44.84 0.09 0.00	41.39 -0.04 0.00
HEMPSTEAD____ 23647	47.97 3.45 -9.32	44.47 3.16 -8.37	39.02 2.76 -5.61	39.02 2.73 -5.61	40.95 2.76 -7.51	58.95 3.95 -14.65	68.89 5.68 -6.36	76.78 6.77 -6.74	82.68 7.17 -10.88	87.54 7.48 -16.64	89.04 7.34 -19.54	89.12 7.46 -18.47	87.40 6.60 -21.86	87.43 6.52 -22.13	87.32 6.23 -23.37	78.62 5.76 -17.52	81.49 5.94 -20.06	82.04 6.68 -18.72	94.52 8.15 -20.09	90.73 8.69 -11.36	83.64 6.92 -19.02	72.13 5.77 -11.94	65.44 4.74 -15.95	54.74 4.31 -9.00
HICKLING___1 23621	33.19 -2.01 0.00	31.49 -1.45 0.00	29.09 -1.56 0.00	29.48 -1.20 0.00	29.45 -1.23 0.00	38.86 -1.49 0.00	55.66 -1.19 0.00	62.57 -0.70 0.00	63.45 -1.75 -0.57	62.42 -1.33 -0.33	61.83 -0.99 -0.66	61.94 -1.26 -0.01	59.04 -1.30 -1.40	57.97 -1.53 -0.72	55.74 -2.19 -0.21	53.67 -1.88 -0.21	54.28 -1.22 -0.01	56.22 -1.13 -0.71	67.74 -1.26 -2.72	70.21 -1.13 -0.66	56.90 -0.81 -0.01	52.81 -2.56 -0.95	42.26 -2.55 -0.06	38.41 -3.02 0.00
HICKLING___2 23622	33.19 -2.01 0.00	31.49 -1.45 0.00	29.09 -1.56 0.00	29.48 -1.20 0.00	29.45 -1.23 0.00	38.86 -1.49 0.00	55.66 -1.19 0.00	62.57 -0.70 0.00	63.45 -1.75 -0.57	62.42 -1.33 -0.33	61.83 -0.99 -0.66	61.94 -1.26 -0.01	59.04 -1.30 -1.40	57.97 -1.53 -0.72	55.74 -2.19 -0.21	53.67 -1.88 -0.21	54.28 -1.22 -0.01	56.22 -1.13 -0.71	67.74 -1.26 -2.72	70.21 -1.13 -0.66	56.90 -0.81 -0.01	52.81 -2.56 -0.95	42.26 -2.55 -0.06	38.41 -3.02 0.00
HIGH FALLS___HY 23754	37.14 1.94 0.00	34.62 1.68 0.00	32.09 1.44 0.00	32.06 1.38 0.00	32.09 1.41 0.00	42.37 2.02 0.00	60.77 3.92 0.00	68.14 4.87 0.00	72.44 4.98 -2.83	69.91 4.88 -1.61	70.21 4.79 -3.26	68.09 4.87 -0.03	70.34 4.48 -6.92	66.80 4.47 -3.55	62.97 4.27 -0.98	60.42 4.10 -0.98	59.79 4.27 -0.03	64.38 4.47 -3.27	85.05 5.30 -13.47	79.52 5.58 -3.26	62.46 4.73 -0.03	62.74 3.92 -4.40	48.16 3.13 -0.28	43.87 2.44 0.00
HILLBURN___GT 23639	37.52 2.32 0.00	34.95 2.01 0.00	32.37 1.72 0.00	32.37 1.69 0.00	32.40 1.72 0.00	42.85 2.50 0.00	61.05 4.66 0.46	68.41 5.63 0.49	72.45 5.75 -2.07	69.66 5.71 -0.53	69.90 5.66 -2.08	67.99 5.75 0.95	69.72 5.30 -5.48	66.38 5.29 -2.31	62.63 5.02 0.11	60.22 4.87 -0.01	59.77 5.05 0.77	64.49 5.21 -2.64	85.01 6.10 -12.63	80.24 6.50 -3.06	62.47 5.37 0.60	62.62 4.63 -3.57	48.11 3.71 0.35	43.90 3.11 0.64
HOLTSVIL 1-5___GRP1 24031	40.96 3.66 -2.10	38.15 3.33 -1.88	34.82 2.91 -1.26	34.79 2.85 -1.26	35.28 2.91 -1.69	47.93 4.28 -3.30	62.16 4.83 -0.48	69.66 5.88 -0.51	74.52 6.46 -3.43	74.43 6.85 -4.16	75.99 6.78 -7.05	76.06 6.89 -5.98	73.89 6.01 -8.94	73.82 5.88 -9.16	73.67 5.66 -10.29	66.85 4.93 -6.58	70.81 5.10 -10.22	75.93 6.06 -13.23	90.44 7.75 -16.41	85.35 8.48 -6.19	75.06 6.35 -11.01	64.37 4.95 -5.00	56.98 4.16 -8.07	46.62 4.43 -0.76
HOLTSVIL6-10___GRP2 24032	41.29 3.80 -2.29	38.46 3.46 -2.06	35.03 3.00 -1.38	35.04 2.98 -1.38	35.57 3.04 -1.85	48.40 4.44 -3.61	62.49 5.00 -0.64	70.02 6.07 -0.68	74.99 6.72 -3.64	75.02 7.10 -4.50	76.57 7.02 -7.39	76.65 7.14 -6.32	74.48 6.25 -9.29	74.41 6.11 -9.52	74.26 5.89 -10.65	67.38 5.15 -6.89	71.31 5.33 -10.49	76.31 6.29 -13.38	90.89 8.09 -16.52	85.85 8.84 -6.33	75.57 6.64 -11.23	64.76 5.17 -5.17	57.40 4.39 -8.26	46.98 4.60 -0.95
HOLTSVILLE_IC_1 23690	40.96 3.66 -2.10	38.15 3.33 -1.88	34.82 2.91 -1.26	34.79 2.85 -1.26	35.28 2.91 -1.69	47.93 4.28 -3.30	62.16 4.83 -0.48	69.66 5.88 -0.51	74.52 6.46 -3.43	74.43 6.85 -4.16	75.99 6.78 -7.05	76.06 6.89 -5.98	73.89 6.01 -8.94	73.82 5.88 -9.16	73.67 5.66 -10.29	66.85 4.93 -6.58	70.81 5.10 -10.22	75.93 6.06 -13.23	90.44 7.75 -16.41	85.35 8.48 -6.19	75.06 6.35 -11.01	64.37 4.95 -5.00	56.98 4.16 -8.07	46.62 4.43 -0.76
HOLTSVILLE_IC_10 23699	41.29 3.80 -2.29	38.46 3.46 -2.06	35.03 3.00 -1.38	35.04 2.98 -1.38	35.57 3.04 -1.85	48.40 4.44 -3.61	62.49 5.00 -0.64	70.02 6.07 -0.68	74.99 6.72 -3.64	75.02 7.10 -4.50	76.57 7.02 -7.39	76.65 7.14 -6.32	74.48 6.25 -9.29	74.41 6.11 -9.52	74.26 5.89 -10.65	67.38 5.15 -6.89	71.31 5.33 -10.49	76.31 6.29 -13.38	90.89 8.09 -16.52	85.85 8.84 -6.33	75.57 6.64 -11.23	64.76 5.17 -5.17	57.40 4.39 -8.26	46.98 4.60 -0.95
HOLTSVILLE_IC_2 23691	40.96 3.66 -2.10	38.15 3.33 -1.88	34.82 2.91 -1.26	34.79 2.85 -1.26	35.28 2.91 -1.69	47.93 4.28 -3.30	62.16 4.83 -0.48	69.66 5.88 -0.51	74.52 6.46 -3.43	74.43 6.85 -4.16	75.99 6.78 -7.05	76.06 6.89 -5.98	73.89 6.01 -8.94	73.82 5.88 -9.16	73.67 5.66 -10.29	66.85 4.93 -6.58	70.81 5.10 -10.22	75.93 6.06 -13.23	90.44 7.75 -16.41	85.35 8.48 -6.19	75.06 6.35 -11.01	64.37 4.95 -5.00	56.98 4.16 -8.07	46.62 4.43 -0.76
HOLTSVILLE_IC_3 23692	40.96 3.66 -2.10	38.15 3.33 -1.88	34.82 2.91 -1.26	34.79 2.85 -1.26	35.28 2.91 -1.69	47.93 4.28 -3.30	62.16 4.83 -0.48	69.66 5.88 -0.51	74.52 6.46 -3.43	74.43 6.85 -4.16	75.99 6.78 -7.05	76.06 6.89 -5.98	73.89 6.01 -8.94	73.82 5.88 -9.16	73.67 5.66 -10.29	66.85 4.93 -6.58	70.81 5.10 -10.22	75.93 6.06 -13.23	90.44 7.75 -16.41	85.35 8.48 -6.19	75.06 6.35 -11.01	64.37 4.95 -5.00	56.98 4.16 -8.07	46.62 4.43 -0.76
HOLTSVILLE_IC_4 23693	40.96 3.66 -2.10	38.15 3.33 -1.88	34.82 2.91 -1.26	34.79 2.85 -1.26	35.28 2.91 -1.69	47.93 4.28 -3.30	62.16 4.83 -0.48	69.66 5.88 -0.51	74.52 6.46 -3.43	74.43 6.85 -4.16	75.99 6.78 -7.05	76.06 6.89 -5.98	73.89 6.01 -8.94	73.82 5.88 -9.16	73.67 5.66 -10.29	66.85 4.93 -6.58	70.81 5.10 -10.22	75.93 6.06 -13.23	90.44 7.75 -16.41	85.35 8.48 -6.19	75.06 6.35 -11.01	64.37 4.95 -5.00	56.98 4.16 -8.07	46.62 4.43 -0.76
HOLTSVILLE_IC_5 23694	40.96 3.66 -2.10	38.15 3.33 -1.88	34.82 2.91 -1.26	34.79 2.85 -1.26	35.28 2.91 -1.69	47.93 4.28 -3.30	62.16 4.83 -0.48	69.66 5.88 -0.51	74.52 6.46 -3.43	74.43 6.85 -4.16	75.99 6.78 -7.05	76.06 6.89 -5.98	73.89 6.01 -8.94	73.82 5.88 -9.16	73.67 5.66 -10.29	66.85 4.93 -6.58	70.81 5.10 -10.22	75.93 6.06 -13.23	90.44 7.75 -16.41	85.35 8.48 -6.19	75.06 6.35 -11.01	64.37 4.95 -5.00	56.98 4.16 -8.07	46.62 4.43 -0.76
HOLTSVILLE_IC_6 23695	41.29 3.80 -2.29	38.46 3.46 -2.06	35.03 3.00 -1.38	35.04 2.98 -1.38	35.57 3.04 -1.85	48.40 4.44 -3.61	62.49 5.00 -0.64	70.02 6.07 -0.68	74.99 6.72 -3.64	75.02 7.10 -4.50	76.57 7.02 -7.39	76.65 7.14 -6.32	74.48 6.25 -9.29	74.41 6.11 -9.52	74.26 5.89 -10.65	67.38 5.15 -6.89	71.31 5.33 -10.49	76.31 6.29 -13.38	90.89 8.09 -16.52	85.85 8.84 -6.33	75.57 6.64 -11.23	64.76 5.17 -5.17	57.40 4.39 -8.26	46.98 4.60 -0.95
HOLTSVILLE_IC_7 23696	41.29 3.80 -2.29	38.46 3.46 -2.06	35.03 3.00 -1.38	35.04 2.98 -1.38	35.57 3.04 -1.85	48.40 4.44 -3.61	62.49 5.00 -0.64	70.02 6.07 -0.68	74.99 6.72 -3.64	75.02 7.10 -4.50	76.57 7.02 -7.39	76.65 7.14 -6.32	74.48 6.25 -9.29	74.41 6.11 -9.52	74.26 5.89 -10.65	67.38 5.15 -6.89	71.31 5.33 -10.49	76.31 6.29 -13.38	90.89 8.09 -16.52	85.85 8.84 -6.33	75.57 6.64 -11.23	64.76 5.17 -5.17	57.40 4.39 -8.26	46.98 4.60 -0.95

HOLTSVILLE_IC_8 23697	41.29 3.80 -2.29	38.46 3.46 -2.06	35.03 3.00 -1.38	35.04 2.98 -1.38	35.57 3.04 -1.85	48.40 4.44 -3.61	62.49 5.00 -0.64	70.02 6.07 -0.68	74.99 6.72 -3.64	75.02 7.10 -4.50	76.57 7.02 -7.39	76.65 7.14 -6.32	74.48 6.25 -9.29	74.41 6.11 -9.52	74.26 5.89 -10.65	67.38 5.15 -6.89	71.31 5.33 -10.49	76.31 6.29 -13.38	90.89 8.09 -16.52	85.85 8.84 -6.33	75.57 6.64 -11.23	64.76 5.17 -5.17	57.40 4.39 -8.26	46.98 4.60 -0.95
HOLTSVILLE_IC_9 23698	41.29 3.80 -2.29	38.46 3.46 -2.06	35.03 3.00 -1.38	35.04 2.98 -1.38	35.57 3.04 -1.85	48.40 4.44 -3.61	62.49 5.00 -0.64	70.02 6.07 -0.68	74.99 6.72 -3.64	75.02 7.10 -4.50	76.57 7.02 -7.39	76.65 7.14 -6.32	74.48 6.25 -9.29	74.41 6.11 -9.52	74.26 5.89 -10.65	67.38 5.15 -6.89	71.31 5.33 -10.49	76.31 6.29 -13.38	90.89 8.09 -16.52	85.85 8.84 -6.33	75.57 6.64 -11.23	64.76 5.17 -5.17	57.40 4.39 -8.26	46.98 4.60 -0.95
HQ_GEN_CEDARS 23644	34.92 -0.28 0.00	32.71 -0.23 0.00	30.47 -0.18 0.00	30.47 -0.21 0.00	30.43 -0.25 0.00	40.03 -0.32 0.00	52.25 -4.60 0.00	57.96 -5.31 0.00	59.85 -4.72 0.06	58.56 -4.82 0.04	57.12 -4.97 0.07	58.32 -4.87 0.00	54.25 -4.54 0.15	54.17 -4.53 0.08	53.43 -4.27 0.02	54.99 -0.33 0.02	51.05 -4.44 0.00	52.27 -4.30 0.07	60.82 -5.17 0.29	64.96 -5.65 0.07	52.45 -5.25 0.00	53.99 -0.33 0.10	44.56 -0.18 0.01	40.89 -0.54 0.00
HQ_GEN_CHAT DC 23651	34.85 -0.35 0.00	32.61 -0.33 0.00	30.40 -0.25 0.00	30.40 -0.28 0.00	30.40 -0.28 0.00	39.95 -0.40 0.00	55.88 -0.97 0.00	61.88 -1.39 0.00	63.53 -1.10 0.00	62.28 -1.14 0.00	61.10 -1.06 0.00	62.18 -1.01 0.00	58.00 -0.94 0.00	57.84 -0.94 0.00	56.85 -0.87 0.00	54.57 -0.77 0.00	54.55 -0.94 0.00	55.73 -0.91 0.00	65.09 -1.19 0.00	69.41 -1.27 0.00	56.32 -1.38 0.00	53.66 -0.76 0.00	44.21 -0.54 0.00	41.02 -0.41 0.00
HUDAV+59+74_TH_GRP 23620	38.26 3.06 0.00	35.64 2.70 0.00	33.01 2.36 0.00	32.95 2.27 0.00	33.01 2.33 0.00	43.74 3.39 0.00	65.37 6.03 -2.49	73.13 7.21 -2.65	77.92 7.30 -5.99	79.04 7.17 -8.45	80.60 7.09 -11.35	80.66 7.20 -10.27	79.04 6.72 -13.38	79.10 6.70 -13.62	78.92 6.41 -14.79	77.05 6.25 -15.46	78.23 6.44 -16.30	78.31 6.57 -15.10	89.18 7.56 -15.34	83.48 8.13 -4.67	78.22 6.75 -13.77	69.37 5.99 -8.96	60.29 4.83 -10.71	49.03 4.10 -3.50
HUDSON AVE_GT_3 23810	38.26 3.06 0.00	35.64 2.70 0.00	33.01 2.36 0.00	32.95 2.27 0.00	33.01 2.33 0.00	43.74 3.39 0.00	65.37 6.03 -2.49	73.13 7.21 -2.65	77.92 7.30 -5.99	79.04 7.17 -8.45	80.60 7.09 -11.35	80.66 7.20 -10.27	79.04 6.72 -13.38	79.10 6.70 -13.62	78.92 6.41 -14.79	77.05 6.25 -15.46	78.23 6.44 -16.30	78.31 6.57 -15.10	89.18 7.56 -15.34	83.48 8.13 -4.67	78.22 6.75 -13.77	69.37 5.99 -8.96	60.29 4.83 -10.71	49.03 4.10 -3.50
HUDSON AVE_GT_4 23540	38.26 3.06 0.00	35.64 2.70 0.00	33.01 2.36 0.00	32.95 2.27 0.00	33.01 2.33 0.00	43.74 3.39 0.00	65.37 6.03 -2.49	73.13 7.21 -2.65	77.92 7.30 -5.99	79.04 7.17 -8.45	80.60 7.09 -11.35	80.66 7.20 -10.27	79.04 6.72 -13.38	79.10 6.70 -13.62	78.92 6.41 -14.79	77.05 6.25 -15.46	78.23 6.44 -16.30	78.31 6.57 -15.10	89.18 7.56 -15.34	83.48 8.13 -4.67	78.22 6.75 -13.77	69.37 5.99 -8.96	60.29 4.83 -10.71	49.03 4.10 -3.50
HUDSON AVE_GT_5 23657	38.26 3.06 0.00	35.64 2.70 0.00	33.01 2.36 0.00	32.95 2.27 0.00	33.01 2.33 0.00	43.74 3.39 0.00	65.37 6.03 -2.49	73.13 7.21 -2.65	77.92 7.30 -5.99	79.04 7.17 -8.45	80.60 7.09 -11.35	80.66 7.20 -10.27	79.04 6.72 -13.38	79.10 6.70 -13.62	78.92 6.41 -14.79	77.05 6.25 -15.46	78.23 6.44 -16.30	78.31 6.57 -15.10	89.18 7.56 -15.34	83.48 8.13 -4.67	78.22 6.75 -13.77	69.37 5.99 -8.96	60.29 4.83 -10.71	49.03 4.10 -3.50
HUDSON_AVE_10 24168	38.30 3.10 0.00	35.71 2.77 0.00	33.10 2.45 0.00	32.95 2.27 0.00	33.07 2.39 0.00	43.82 3.47 0.00	65.48 6.14 -2.49	73.26 7.34 -2.65	78.05 7.43 -5.99	79.16 7.29 -8.45	80.72 7.21 -11.35	80.73 7.27 -10.27	79.16 6.84 -13.38	79.22 6.82 -13.62	79.03 6.52 -14.79	77.11 6.31 -15.46	78.28 6.49 -16.30	78.37 6.63 -15.10	89.24 7.62 -15.34	83.62 8.27 -4.67	78.34 6.87 -13.77	69.42 6.04 -8.96	60.34 4.88 -10.71	49.07 4.14 -3.50
HUNTLEY___63 23557	32.35 -2.85 0.00	30.73 -2.21 0.00	28.96 -1.69 0.00	29.24 -1.44 0.00	29.24 -1.44 0.00	37.20 -3.15 0.00	49.46 -7.39 0.00	57.13 -6.14 0.00	56.47 -8.14 0.02	55.55 -7.86 0.01	54.43 -7.71 0.02	55.23 -7.96 0.00	51.58 -7.31 0.05	51.46 -7.29 0.03	50.52 -7.33 -0.13	48.61 -6.86 -0.13	49.00 -6.49 0.00	50.39 -6.68 -0.43	57.74 -8.42 0.12	61.46 -9.19 0.03	52.28 -5.42 0.00	48.47 -6.53 -0.58	39.38 -5.41 -0.04	36.50 -4.93 0.00
HUNTLEY___64 23558	32.35 -2.85 0.00	30.73 -2.21 0.00	28.96 -1.69 0.00	29.24 -1.44 0.00	29.24 -1.44 0.00	37.20 -3.15 0.00	49.46 -7.39 0.00	57.13 -6.14 0.00	56.47 -8.14 0.02	55.55 -7.86 0.01	54.43 -7.71 0.02	55.23 -7.96 0.00	51.58 -7.31 0.05	51.46 -7.29 0.03	50.52 -7.33 -0.13	48.61 -6.86 -0.13	49.00 -6.49 0.00	50.39 -6.68 -0.43	57.74 -8.42 0.12	61.46 -9.19 0.03	52.28 -5.42 0.00	48.47 -6.53 -0.58	39.38 -5.41 -0.04	36.50 -4.93 0.00
HUNTLEY___65 23559	32.35 -2.85 0.00	30.73 -2.21 0.00	28.96 -1.69 0.00	29.24 -1.44 0.00	29.24 -1.44 0.00	37.20 -3.15 0.00	49.46 -7.39 0.00	57.13 -6.14 0.00	56.47 -8.14 0.02	55.55 -7.86 0.01	54.43 -7.71 0.02	55.23 -7.96 0.00	51.58 -7.31 0.05	51.46 -7.29 0.03	50.52 -7.33 -0.13	48.61 -6.86 -0.13	49.00 -6.49 0.00	50.39 -6.68 -0.43	57.74 -8.42 0.12	61.46 -9.19 0.03	52.28 -5.42 0.00	48.47 -6.53 -0.58	39.38 -5.41 -0.04	36.50 -4.93 0.00
HUNTLEY___66 23560	32.35 -2.85 0.00	30.73 -2.21 0.00	28.96 -1.69 0.00	29.24 -1.44 0.00	29.24 -1.44 0.00	37.20 -3.15 0.00	49.46 -7.39 0.00	57.13 -6.14 0.00	56.47 -8.14 0.02	55.55 -7.86 0.01	54.43 -7.71 0.02	55.23 -7.96 0.00	51.58 -7.31 0.05	51.46 -7.29 0.03	50.52 -7.33 -0.13	48.61 -6.86 -0.13	49.00 -6.49 0.00	50.39 -6.68 -0.43	57.74 -8.42 0.12	61.46 -9.19 0.03	52.28 -5.42 0.00	48.47 -6.53 -0.58	39.38 -5.41 -0.04	36.50 -4.93 0.00
HUNTLEY___67 23561	32.00 -3.20 0.00	30.44 -2.50 0.00	28.69 -1.96 0.00	28.96 -1.72 0.00	28.96 -1.72 0.00	36.76 -3.59 0.00	49.00 -7.85 0.00	56.37 -6.90 0.00	55.68 -8.92 0.03	54.79 -8.62 0.01	53.68 -8.45 0.03	54.41 -8.78 0.00	50.79 -8.07 0.08	50.75 -7.99 0.04	49.88 -7.97 -0.13	47.94 -7.53 -0.13	48.39 -7.10 0.00	49.75 -7.31 -0.42	56.98 -9.15 0.15	60.75 -9.90 0.03	51.64 -6.06 0.00	48.02 -6.97 -0.57	38.97 -5.82 -0.04	36.21 -5.22 0.00
HUNTLEY___68 23562	32.00 -3.20 0.00	30.44 -2.50 0.00	28.69 -1.96 0.00	28.96 -1.72 0.00	28.96 -1.72 0.00	36.76 -3.59 0.00	49.00 -7.85 0.00	56.37 -6.90 0.00	55.68 -8.92 0.03	54.79 -8.62 0.01	53.68 -8.45 0.03	54.41 -8.78 0.00	50.79 -8.07 0.08	50.75 -7.99 0.04	49.88 -7.97 -0.13	47.94 -7.53 -0.13	48.39 -7.10 0.00	49.75 -7.31 -0.42	56.98 -9.15 0.15	60.75 -9.90 0.03	51.64 -6.06 0.00	48.02 -6.97 -0.57	38.97 -5.82 -0.04	36.21 -5.22 0.00
INDECK___CORINTH 23802	37.31 2.11 0.00	34.82 1.88 0.00	32.30 1.65 0.00	32.31 1.63 0.00	32.37 1.69 0.00	42.81 2.46 0.00	61.45 4.60 0.00	67.95 4.68 0.00	73.25 4.78 -3.84	70.24 4.63 -2.19	71.13 4.54 -4.43	67.78 4.55 -0.04	72.53 4.18 -9.41	67.77 4.17 -4.82	63.03 3.98 -1.33	60.54 3.87 -1.33	59.64 4.11 -0.04	65.15 4.08 -4.43	89.36 4.77 -18.31	80.20 5.09 -4.43	61.95 4.21 -0.04	64.25 3.86 -5.97	48.08 2.95 -0.38	44.29 2.86 0.00

INDECK___ILION 23567	36.15 0.95 0.00	33.83 0.89 0.00	31.42 0.77 0.00	31.48 0.80 0.00	31.48 0.80 0.00	41.52 1.17 0.00	58.78 1.93 0.00	65.67 2.40 0.00	67.02 2.46 0.07	65.79 2.41 0.04	64.32 2.24 0.08	65.40 2.21 0.00	60.78 2.00 0.16	60.70 2.00 0.08	59.78 2.08 0.02	57.09 1.77 0.02	57.32 1.83 0.00	58.49 1.93 0.08	68.61 2.65 0.32	73.43 2.83 0.08	60.07 2.37 0.00	56.12 1.80 0.10	46.17 1.43 0.01	42.59 1.16 0.00
INDECK___OLEAN 23982	32.49 -2.71 0.00	30.93 -2.01 0.00	28.78 -1.87 0.00	29.27 -1.41 0.00	29.27 -1.41 0.00	37.97 -2.38 0.00	53.04 -3.81 0.00	61.12 -2.15 0.00	60.89 -3.81 -0.07	60.10 -3.36 -0.04	59.38 -2.86 -0.08	60.16 -3.03 0.00	56.15 -2.95 -0.16	55.69 -3.17 -0.08	53.99 -3.87 -0.14	52.16 -3.32 -0.14	52.94 -2.55 0.00	54.74 -2.38 -0.48	63.27 -3.31 -0.30	67.44 -3.32 -0.08	55.97 -1.73 0.00	50.93 -4.14 -0.65	40.85 -3.94 -0.04	36.62 -4.81 0.00
INDECK___OSWEGO 23783	34.39 -0.81 0.00	32.25 -0.69 0.00	30.01 -0.64 0.00	30.07 -0.61 0.00	30.04 -0.64 0.00	39.42 -0.93 0.00	55.49 -1.36 0.00	62.00 -1.27 0.00	63.19 -1.62 -0.18	62.06 -1.46 -0.10	60.81 -1.55 -0.20	61.48 -1.71 0.00	57.84 -1.53 -0.43	57.41 -1.59 -0.22	56.22 -1.56 -0.06	53.85 -1.55 -0.06	53.99 -1.50 0.00	55.20 -1.64 -0.20	65.45 -1.66 -0.83	69.04 -1.84 -0.20	56.49 -1.21 0.00	53.22 -1.47 -0.27	43.47 -1.30 -0.02	40.27 -1.16 0.00
INDECK___YERKES 23781	32.35 -2.85 0.00	30.73 -2.21 0.00	28.96 -1.69 0.00	29.24 -1.44 0.00	29.24 -1.44 0.00	37.20 -3.15 0.00	49.46 -7.39 0.00	57.13 -6.14 0.00	56.47 -8.14 0.02	55.55 -7.86 0.01	54.43 -7.71 0.02	55.23 -7.96 0.00	51.58 -7.31 0.05	51.46 -7.29 0.03	50.52 -7.33 -0.13	48.61 -6.86 -0.13	49.00 -6.49 0.00	50.39 -6.68 -0.43	57.74 -8.42 0.12	61.46 -9.19 0.03	52.28 -5.42 0.00	48.47 -6.53 -0.58	39.38 -5.41 -0.04	36.50 -4.93 0.00
INDIAN POINT_GT_1 24139	37.77 2.57 0.00	35.21 2.27 0.00	32.61 1.96 0.00	32.58 1.90 0.00	32.64 1.96 0.00	43.21 2.86 0.00	61.17 5.17 0.85	68.70 6.33 0.90	72.81 6.46 -1.72	71.19 6.47 -1.30	72.74 6.40 -4.18	72.76 6.44 -3.13	70.79 5.89 -5.96	70.84 5.88 -6.18	70.68 5.66 -7.30	64.75 5.42 -3.99	69.01 5.60 -7.92	74.49 5.89 -11.96	88.46 6.89 -15.29	82.55 7.21 -4.66	72.88 6.00 -9.18	62.98 5.22 -3.34	55.17 4.21 -6.21	43.76 3.52 1.19
INDIAN POINT_GT_2 23659	37.77 2.57 0.00	35.21 2.27 0.00	32.61 1.96 0.00	32.58 1.90 0.00	32.64 1.96 0.00	43.21 2.86 0.00	61.17 5.17 0.85	68.70 6.33 0.90	72.81 6.46 -1.72	71.19 6.47 -1.30	72.74 6.40 -4.18	72.76 6.44 -3.13	70.79 5.89 -5.96	70.84 5.88 -6.18	70.68 5.66 -7.30	64.75 5.42 -3.99	69.01 5.60 -7.92	74.49 5.89 -11.96	88.46 6.89 -15.29	82.55 7.21 -4.66	72.88 6.00 -9.18	62.98 5.22 -3.34	55.17 4.21 -6.21	43.76 3.52 1.19
INDIAN POINT_GT_3 24019	37.77 2.57 0.00	35.21 2.27 0.00	32.61 1.96 0.00	32.58 1.90 0.00	32.64 1.96 0.00	43.21 2.86 0.00	61.17 5.17 0.85	68.70 6.33 0.90	72.81 6.46 -1.72	71.19 6.47 -1.30	72.74 6.40 -4.18	72.76 6.44 -3.13	70.79 5.89 -5.96	70.84 5.88 -6.18	70.68 5.66 -7.30	64.75 5.42 -3.99	69.01 5.60 -7.92	74.49 5.89 -11.96	88.46 6.89 -15.29	82.55 7.21 -4.66	72.88 6.00 -9.18	62.98 5.22 -3.34	55.17 4.21 -6.21	43.76 3.52 1.19
INDIAN POINT___2 23530	37.98 2.78 0.00	35.38 2.44 0.00	32.76 2.11 0.00	32.74 2.06 0.00	32.80 2.12 0.00	43.42 3.07 0.00	61.09 5.46 1.22	68.56 6.58 1.29	72.56 6.66 -1.27	70.55 6.60 -0.53	72.11 6.53 -3.42	72.17 6.63 -2.35	70.25 6.13 -5.18	70.28 6.11 -5.39	70.10 5.89 -6.49	64.38 5.64 -3.40	68.67 5.83 -7.35	74.27 6.00 -11.63	88.65 7.03 -15.34	82.84 7.49 -4.67	72.61 6.23 -8.68	62.81 5.44 -2.95	54.87 4.39 -5.73	43.46 3.73 1.70
INDIAN POINT___3 23531	37.35 2.15 0.00	34.78 1.84 0.00	32.24 1.59 0.00	32.21 1.53 0.00	32.24 1.56 0.00	42.69 2.34 0.00	60.46 4.38 0.77	67.76 5.31 0.82	71.86 5.43 -1.80	70.27 5.39 -1.46	71.84 5.35 -4.33	71.87 5.37 -3.31	70.02 5.01 -6.07	70.11 5.00 -6.33	69.99 4.79 -7.48	64.07 4.59 -4.14	68.32 4.77 -8.06	73.57 4.93 -12.00	87.12 5.70 -15.14	81.45 6.15 -4.62	72.08 5.08 -9.30	62.22 4.41 -3.39	54.61 3.54 -6.32	43.29 2.94 1.08
INDIAN PT_GT_GRP 23687	37.77 2.57 0.00	35.21 2.27 0.00	32.61 1.96 0.00	32.58 1.90 0.00	32.64 1.96 0.00	43.21 2.86 0.00	61.17 5.17 0.85	68.70 6.33 0.90	72.81 6.46 -1.72	71.19 6.47 -1.30	72.74 6.40 -4.18	72.76 6.44 -3.13	70.79 5.89 -5.96	70.84 5.88 -6.18	70.68 5.66 -7.30	64.75 5.42 -3.99	69.01 5.60 -7.92	74.49 5.89 -11.96	88.46 6.89 -15.29	82.55 7.21 -4.66	72.88 6.00 -9.18	62.98 5.22 -3.34	55.17 4.21 -6.21	43.76 3.52 1.19
IP CORINTH___1 23988	37.31 2.11 0.00	34.82 1.88 0.00	32.30 1.65 0.00	32.31 1.63 0.00	32.37 1.69 0.00	42.81 2.46 0.00	61.45 4.60 0.00	67.95 4.68 0.00	73.25 4.78 -3.84	70.24 4.63 -2.19	71.13 4.54 -4.43	67.78 4.55 -0.04	72.53 4.18 -9.41	67.77 4.17 -4.82	63.03 3.98 -1.33	60.54 3.87 -1.33	59.64 4.11 -0.04	65.15 4.08 -4.43	89.36 4.77 -18.31	80.27 5.16 -4.43	61.95 4.21 -0.04	64.25 3.86 -5.97	48.08 2.95 -0.38	44.29 2.86 0.00
IP___TICONDEROGA 23804	38.19 2.99 0.00	35.64 2.70 0.00	33.04 2.39 0.00	33.07 2.39 0.00	33.10 2.42 0.00	43.82 3.47 0.00	63.22 6.37 0.00	70.04 6.77 0.00	75.23 6.85 -3.75	72.22 6.66 -2.14	73.08 6.59 -4.33	69.80 6.57 -0.04	74.20 6.07 -9.19	69.54 6.05 -4.71	64.85 5.83 -1.30	62.28 5.64 -1.30	61.30 5.77 -0.04	66.92 5.95 -4.33	91.06 6.89 -17.89	82.50 7.49 -4.33	63.74 6.00 -0.04	65.65 5.39 -5.84	49.42 4.30 -0.37	45.32 3.89 0.00
JARVIS___ 23743	35.41 0.21 0.00	33.10 0.16 0.00	30.80 0.15 0.00	30.83 0.15 0.00	30.83 0.15 0.00	40.59 0.24 0.00	57.30 0.45 0.00	63.84 0.57 0.00	65.08 0.52 0.07	63.89 0.51 0.04	62.52 0.44 0.08	63.63 0.44 0.00	59.19 0.41 0.16	59.11 0.41 0.08	58.16 0.46 0.02	55.71 0.39 0.02	55.88 0.39 0.00	56.96 0.40 0.08	66.49 0.53 0.32	71.17 0.57 0.08	58.22 0.52 0.00	54.70 0.38 0.10	45.05 0.31 0.01	41.68 0.25 0.00
JENNISON___1 23625	35.02 -0.18 0.00	32.94 0.00 0.00	30.53 -0.12 0.00	30.68 0.00 0.00	30.68 0.00 0.00	40.47 0.12 0.00	57.53 0.68 0.00	64.47 1.20 0.00	66.28 0.84 -0.81	64.83 0.95 -0.46	63.72 0.62 -0.94	63.71 0.51 -0.01	61.34 0.41 -1.99	60.09 0.29 -1.02	58.41 0.40 -0.29	55.63 0.00 -0.29	55.78 0.28 -0.01	57.88 0.28 -0.96	71.14 0.99 -3.87	72.75 1.13 -0.94	58.69 0.98 -0.01	55.45 -0.27 -1.30	44.56 -0.27 -0.08	40.85 -0.58 0.00
JENNISON___2 23626	34.99 -0.21 0.00	32.87 -0.07 0.00	30.50 -0.15 0.00	30.65 -0.03 0.00	30.65 -0.03 0.00	40.43 0.08 0.00	57.42 0.57 0.00	64.35 1.08 0.00	66.15 0.71 -0.81	64.77 0.89 -0.46	63.66 0.56 -0.94	63.58 0.38 -0.01	61.28 0.35 -1.99	59.98 0.18 -1.02	58.30 0.29 -0.29	55.57 -0.06 -0.29	55.72 0.22 -0.01	57.83 0.23 -0.96	71.08 0.93 -3.87	72.61 0.99 -0.94	58.58 0.87 -0.01	55.39 -0.33 -1.30	44.47 -0.36 -0.08	40.81 -0.62 0.00
KEDC PORT_JEFF_GT2 24210	41.13 3.70 -2.23	38.30 3.36 -2.00	34.93 2.94 -1.34	34.90 2.88 -1.34	35.42 2.94 -1.80	48.17 4.32 -3.50	62.04 4.60 -0.59	69.47 5.57 -0.63	74.40 6.20 -3.57	74.41 6.60 -4.39	76.03 6.59 -7.28	76.10 6.70 -6.21	73.90 5.78 -9.18	73.82 5.64 -9.40	73.68 5.43 -10.53	66.83 4.70 -6.79	70.77 4.88 -10.40	75.80 5.83 -13.33	90.32 7.56 -16.48	85.23 8.27 -6.28	75.03 6.17 -11.16	64.32 4.79 -5.11	57.06 4.12 -8.19	46.77 4.47 -0.87

KEDC_PORT_JEFF_GT3 24211	41.13 3.70 -2.23	38.30 3.36 -2.00	34.93 2.94 -1.34	34.90 2.88 -1.34	35.42 2.94 -1.80	48.17 4.32 -3.50	62.04 4.60 -0.59	69.47 5.57 -0.63	74.40 6.20 -3.57	74.41 6.60 -4.39	76.03 6.59 -7.28	76.10 6.70 -6.21	73.90 5.78 -9.18	73.82 5.64 -9.40	73.68 5.43 -10.53	66.83 4.70 -6.79	70.77 4.88 -10.40	75.80 5.83 -13.33	90.32 7.56 -16.48	85.23 8.27 -6.28	75.03 6.17 -11.16	64.32 4.79 -5.11	57.06 4.12 -8.19	46.77 4.47 -0.87
KEDC_GLWD_GT4 24219	48.69 3.45 -10.04	45.06 3.10 -9.02	39.43 2.73 -6.05	39.43 2.70 -6.05	41.50 2.73 -8.09	60.05 3.91 -15.79	69.74 5.91 -6.98	77.83 7.15 -7.41	83.83 7.50 -11.70	89.18 7.74 -18.02	90.73 7.65 -20.92	90.80 7.77 -19.84	89.17 6.95 -23.28	89.22 6.88 -23.56	89.12 6.58 -24.82	80.20 6.14 -18.72	83.02 6.38 -21.15	82.93 6.97 -19.32	95.19 8.42 -20.49	91.59 8.98 -11.93	84.82 7.21 -19.91	73.20 6.10 -12.68	66.45 4.92 -16.78	55.64 4.35 -9.86
KEDC_GLWD_GT5 24220	48.69 3.45 -10.04	45.06 3.10 -9.02	39.43 2.73 -6.05	39.43 2.70 -6.05	41.50 2.73 -8.09	60.05 3.91 -15.79	69.74 5.91 -6.98	77.83 7.15 -7.41	83.83 7.50 -11.70	89.18 7.74 -18.02	90.73 7.65 -20.92	90.80 7.77 -19.84	89.17 6.95 -23.28	89.22 6.88 -23.56	89.12 6.58 -24.82	80.20 6.14 -18.72	83.02 6.38 -21.15	82.93 6.97 -19.32	95.19 8.42 -20.49	91.59 8.98 -11.93	84.82 7.21 -19.91	73.20 6.10 -12.68	66.45 4.92 -16.78	55.64 4.35 -9.86
KENSICO____ 23655	37.95 2.75 0.00	35.34 2.40 0.00	32.73 2.08 0.00	32.70 2.02 0.00	32.77 2.09 0.00	43.38 3.03 0.00	61.16 5.40 1.09	68.64 6.52 1.15	72.65 6.59 -1.43	70.75 6.53 -0.80	72.32 6.47 -3.69	72.38 6.57 -2.62	70.53 6.13 -5.46	70.50 6.05 -5.67	70.32 5.83 -6.77	64.57 5.59 -3.64	68.83 5.77 -7.57	74.34 5.95 -11.75	88.58 6.96 -15.34	82.77 7.42 -4.67	72.73 6.17 -8.86	62.91 5.39 -3.10	54.99 4.34 -5.90	43.60 3.69 1.52
KIAC_JFK_AIRPORT 23541	38.47 3.27 0.00	35.94 3.00 0.00	33.32 2.67 0.00	33.04 2.36 0.00	33.32 2.64 0.00	44.10 3.75 0.00	89.15 6.54 -25.76	92.47 7.85 -21.35	93.89 7.82 -21.44	92.71 7.67 -21.62	81.03 7.52 -11.35	81.11 7.65 -10.27	79.45 7.13 -13.38	79.51 7.11 -13.62	79.32 6.81 -14.79	77.39 6.59 -15.46	78.56 6.77 -16.30	78.65 6.91 -15.10	89.51 7.89 -15.34	83.97 8.62 -4.67	78.63 7.16 -13.77	69.64 6.26 -8.96	60.52 5.06 -10.71	49.28 4.35 -3.50
KIAC_JFK_GT1 23816	38.47 3.27 0.00	35.94 3.00 0.00	33.32 2.67 0.00	33.04 2.36 0.00	33.32 2.64 0.00	44.10 3.75 0.00	89.15 6.54 -25.76	92.47 7.85 -21.35	93.89 7.82 -21.44	92.71 7.67 -21.62	81.03 7.52 -11.35	81.11 7.65 -10.27	79.45 7.13 -13.38	79.51 7.11 -13.62	79.32 6.81 -14.79	77.39 6.59 -15.46	78.56 6.77 -16.30	78.65 6.91 -15.10	89.51 7.89 -15.34	83.97 8.62 -4.67	78.63 7.16 -13.77	69.64 6.26 -8.96	60.52 5.06 -10.71	49.28 4.35 -3.50
KIAC_JFK_GT2 23817	38.47 3.27 0.00	35.94 3.00 0.00	33.32 2.67 0.00	33.04 2.36 0.00	33.32 2.64 0.00	44.10 3.75 0.00	89.15 6.54 -25.76	92.47 7.85 -21.35	93.89 7.82 -21.44	92.71 7.67 -21.62	81.03 7.52 -11.35	81.11 7.65 -10.27	79.45 7.13 -13.38	79.51 7.11 -13.62	79.32 6.81 -14.79	77.39 6.59 -15.46	78.56 6.77 -16.30	78.65 6.91 -15.10	89.51 7.89 -15.34	83.97 8.62 -4.67	78.63 7.16 -13.77	69.64 6.26 -8.96	60.52 5.06 -10.71	49.28 4.35 -3.50
KINTIGH____ 23543	32.10 -3.10 0.00	30.37 -2.57 0.00	28.63 -2.02 0.00	28.81 -1.87 0.00	28.84 -1.84 0.00	36.80 -3.55 0.00	49.29 -7.56 0.00	56.25 -7.02 0.00	55.79 -8.73 0.11	54.93 -8.43 0.06	53.64 -8.39 0.13	54.47 -8.72 0.00	50.69 -7.96 0.29	50.76 -7.88 0.14	50.15 -7.68 -0.11	48.15 -7.30 -0.11	48.50 -6.99 0.00	49.69 -7.31 -0.36	56.71 -9.01 0.56	60.80 -9.75 0.13	52.39 -5.31 0.00	49.35 -5.55 -0.48	40.13 -4.65 -0.03	37.45 -3.98 0.00
LEDERLE____ 23769	37.70 2.50 0.00	35.15 2.21 0.00	32.55 1.90 0.00	32.52 1.84 0.00	32.58 1.90 0.00	43.05 2.70 0.00	61.29 4.95 0.51	68.74 6.01 0.54	72.74 6.08 -2.03	69.88 6.02 -0.44	70.13 5.97 -2.00	68.20 6.07 1.06	69.96 5.60 -5.42	66.59 5.37 -2.23	62.88 5.37 0.21	60.41 5.15 0.08	59.96 5.33 0.86	64.75 5.49 -2.62	85.44 6.43 -12.73	80.62 6.86 -3.08	62.74 5.71 0.67	62.87 4.90 -3.55	48.27 3.94 0.42	43.99 3.27 0.71
LINDEN COGEN____ 23786	37.98 2.78 0.00	35.38 2.44 0.00	32.76 2.11 0.00	32.70 2.02 0.00	32.77 2.09 0.00	43.42 3.07 0.00	64.91 5.57 -2.49	72.56 6.64 -2.65	77.15 6.53 -5.99	78.28 6.41 -8.45	79.85 6.34 -11.35	79.84 6.38 -10.27	78.33 6.01 -13.38	78.40 6.00 -13.62	78.22 5.71 -14.79	76.44 5.64 -15.46	77.62 5.83 -16.30	77.57 5.83 -15.10	88.38 6.76 -15.34	82.63 7.28 -4.67	77.53 6.06 -13.77	68.93 5.55 -8.96	60.02 4.56 -10.71	48.78 3.85 -3.50
LIPA_MISC_IPP 23656	41.09 3.73 -2.16	38.27 3.39 -1.94	34.89 2.94 -1.30	34.89 2.91 -1.30	35.40 2.98 -1.74	48.15 4.40 -3.40	62.39 5.00 -0.54	70.04 6.20 -0.57	74.92 6.79 -3.50	74.86 7.17 -4.27	76.47 7.15 -7.16	76.56 7.27 -6.10	74.31 6.31 -9.06	74.29 6.23 -9.28	74.08 5.95 -10.41	67.18 5.15 -6.69	71.13 5.33 -10.31	76.21 6.29 -13.28	90.82 8.09 -16.45	85.89 8.98 -6.23	75.30 6.52 -11.08	64.48 5.01 -5.05	57.07 4.21 -8.11	46.70 4.47 -0.80
LITTLE FALLS__HYD 24013	37.10 1.90 0.00	34.69 1.75 0.00	32.21 1.56 0.00	32.28 1.60 0.00	32.31 1.63 0.00	42.73 2.38 0.00	60.72 3.87 0.00	68.08 4.81 0.00	69.47 4.91 0.07	68.20 4.82 0.04	66.62 4.54 0.08	67.74 4.55 0.00	62.96 4.18 0.16	62.76 4.06 0.08	61.80 4.10 0.02	59.03 3.71 0.02	59.32 3.83 0.00	60.64 4.08 0.08	71.33 5.37 0.32	76.33 5.73 0.08	62.43 4.73 0.00	58.08 3.76 0.10	47.65 2.91 0.01	43.79 2.36 0.00
LONG_LAKE_PHOENIX 24014	34.53 -0.67 0.00	32.38 -0.56 0.00	30.16 -0.49 0.00	30.22 -0.46 0.00	30.16 -0.52 0.00	39.58 -0.77 0.00	55.77 -1.08 0.00	62.32 -0.95 0.00	63.53 -1.29 -0.19	62.39 -1.14 -0.11	61.19 -1.18 -0.21	61.80 -1.39 0.00	58.15 -1.24 -0.45	57.72 -1.29 -0.23	56.51 -1.27 -0.06	54.07 -1.33 -0.06	54.21 -1.28 0.00	55.43 -1.42 -0.21	65.83 -1.33 -0.88	69.41 -1.48 -0.21	56.78 -0.92 0.00	53.46 -1.25 -0.29	43.61 -1.16 -0.02	40.44 -0.99 0.00
LOVETT____3 23632	37.38 2.18 0.00	34.85 1.91 0.00	32.27 1.62 0.00	32.24 1.56 0.00	32.28 1.60 0.00	42.65 2.30 0.00	60.62 4.32 0.55	68.00 5.31 0.58	71.99 5.36 -2.00	69.12 5.33 -0.37	69.38 5.28 -1.94	67.42 5.37 1.14	69.28 4.95 -5.39	65.89 4.94 -2.17	62.16 4.73 0.29	59.78 4.59 0.15	59.28 4.72 0.93	64.11 4.87 -2.60	84.81 5.70 -12.83	79.87 6.08 -3.11	62.06 5.08 0.72	62.30 4.35 -3.53	47.77 3.49 0.47	43.56 2.90 0.77
LOVETT____4 23642	37.45 2.25 0.00	34.88 1.94 0.00	32.34 1.69 0.00	32.31 1.63 0.00	32.34 1.66 0.00	42.73 2.38 0.00	60.73 4.43 0.55	68.12 5.44 0.59	72.18 5.56 -1.99	69.23 5.45 -0.36	69.50 5.41 -1.93	67.54 5.50 1.15	69.39 5.07 -5.38	65.98 5.05 -2.15	62.27 4.85 0.30	59.88 4.70 0.16	59.39 4.83 0.93	64.22 4.98 -2.60	84.94 5.83 -12.83	80.01 6.22 -3.11	62.16 5.19 0.73	62.40 4.46 -3.52	47.85 3.58 0.48	43.60 2.94 0.77
LOVETT____5 23593	37.45 2.25 0.00	34.92 1.98 0.00	32.34 1.69 0.00	32.31 1.63 0.00	32.34 1.66 0.00	42.73 2.38 0.00	60.73 4.43 0.55	68.12 5.44 0.59	72.18 5.56 -1.99	69.23 5.45 -0.36	69.50 5.41 -1.93	67.54 5.50 1.15	69.39 5.07 -5.38	65.98 5.05 -2.15	62.27 4.85 0.30	59.88 4.70 0.16	59.39 4.83 0.93	64.22 4.98 -2.60	84.94 5.83 -12.83	80.01 6.22 -3.11	62.16 5.19 0.73	62.40 4.46 -3.52	47.85 3.58 0.48	43.64 2.98 0.77



LOWER RAQUET___HYD 24057	34.60 -0.60 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.22 -0.46 0.00	30.22 -0.46 0.00	39.66 -0.69 0.00	54.86 -1.99 0.00	60.74 -2.53 0.00	62.63 -1.94 0.06	61.36 -2.03 0.03	59.91 -2.18 0.07	61.10 -2.09 0.00	57.27 -1.53 0.14	57.18 -1.53 0.07	56.49 -1.21 0.02	54.43 -0.89 0.02	53.55 -1.94 0.00	54.81 -1.76 0.07	64.02 -1.99 0.27	68.21 -2.40 0.07	55.28 -2.42 0.00	53.40 -0.93 0.09	44.16 -0.58 0.01	40.52 -0.91 0.00
LOWER___HUDSON 24059	37.24 2.04 0.00	34.75 1.81 0.00	32.24 1.59 0.00	32.28 1.60 0.00	32.31 1.63 0.00	42.69 2.34 0.00	61.23 4.38 0.00	67.95 4.68 0.00	73.07 4.72 -3.72	70.17 4.63 -2.12	71.06 4.60 -4.30	67.84 4.61 -0.04	72.36 4.30 -9.12	67.68 4.23 -4.67	63.11 4.10 -1.29	60.56 3.93 -1.29	59.58 4.05 -0.04	65.07 4.13 -4.30	88.86 4.84 -17.74	80.21 5.23 -4.30	62.01 4.27 -0.04	63.97 3.76 -5.79	48.12 3.00 -0.37	44.12 2.69 0.00
LWR___OSWEGATCHIE_HYD 23850	34.74 -0.46 0.00	32.61 -0.33 0.00	30.37 -0.28 0.00	30.37 -0.31 0.00	30.37 -0.31 0.00	39.87 -0.48 0.00	55.37 -1.48 0.00	61.56 -1.71 0.00	63.40 -1.23 0.00	62.09 -1.33 0.00	60.42 -1.74 0.00	61.61 -1.58 0.00	57.70 -1.24 0.00	57.55 -1.23 0.00	56.97 -0.75 0.00	54.51 -0.83 0.00	53.88 -1.61 0.00	55.17 -1.47 0.00	65.02 -1.26 0.00	69.05 -1.63 0.00	56.20 -1.50 0.00	53.55 -0.87 0.00	44.26 -0.49 0.00	40.60 -0.83 0.00
MG INDUSTRY___DRP 24185	36.57 1.37 0.00	34.16 1.22 0.00	31.69 1.04 0.00	31.69 1.01 0.00	31.72 1.04 0.00	41.88 1.53 0.00	59.64 2.79 0.00	66.31 3.04 0.00	71.40 3.10 -3.67	68.62 3.11 -2.09	69.44 3.05 -4.23	66.33 3.10 -0.04	70.81 2.89 -8.98	66.26 2.88 -4.60	61.76 2.77 -1.27	59.27 2.66 -1.27	58.25 2.72 -0.04	63.65 2.78 -4.23	87.00 3.25 -17.47	78.37 3.46 -4.23	60.63 2.89 -0.04	62.62 2.50 -5.70	47.12 2.01 -0.36	43.17 1.74 0.00
MID___OSWEGATCHIE_HYD 23849	34.74 -0.46 0.00	32.61 -0.33 0.00	30.37 -0.28 0.00	30.37 -0.31 0.00	30.37 -0.31 0.00	39.87 -0.48 0.00	55.37 -1.48 0.00	61.56 -1.71 0.00	63.40 -1.23 0.00	62.09 -1.33 0.00	60.42 -1.74 0.00	61.61 -1.58 0.00	57.70 -1.24 0.00	57.55 -1.23 0.00	56.97 -0.75 0.00	54.51 -0.83 0.00	53.88 -1.61 0.00	55.17 -1.47 0.00	65.02 -1.26 0.00	69.05 -1.63 0.00	56.20 -1.50 0.00	53.55 -0.87 0.00	44.26 -0.49 0.00	40.60 -0.83 0.00
MID___RAQUETTE_HYD 23851	34.60 -0.60 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.22 -0.46 0.00	30.22 -0.46 0.00	39.66 -0.69 0.00	54.86 -1.99 0.00	60.74 -2.53 0.00	62.63 -1.94 0.06	61.36 -2.03 0.03	59.91 -2.18 0.07	61.10 -2.09 0.00	57.27 -1.53 0.14	57.18 -1.53 0.07	56.49 -1.21 0.02	54.43 -0.89 0.02	53.55 -1.94 0.00	54.81 -1.76 0.07	64.02 -1.99 0.27	68.21 -2.40 0.07	55.28 -2.42 0.00	53.40 -0.93 0.09	44.16 -0.58 0.01	40.52 -0.91 0.00
MILLIKEN___1 23584	32.03 -3.17 0.00	30.31 -2.63 0.00	28.20 -2.45 0.00	28.29 -2.39 0.00	28.26 -2.42 0.00	36.88 -3.47 0.00	51.96 -4.89 0.00	58.21 -5.06 0.00	59.41 -5.62 -0.40	58.39 -5.26 -0.23	57.21 -5.41 -0.46	57.25 -5.94 0.00	54.50 -5.42 -0.98	53.76 -5.52 -0.50	52.43 -5.43 -0.14	50.06 -5.42 -0.14	50.16 -5.33 0.00	51.50 -5.61 -0.47	62.35 -5.83 -1.90	64.78 -6.36 -0.46	52.85 -4.85 0.00	49.72 -5.33 -0.63	40.23 -4.56 -0.04	37.33 -4.10 0.00
MILLIKEN___2 23585	32.07 -3.13 0.00	30.34 -2.60 0.00	28.23 -2.42 0.00	28.32 -2.36 0.00	28.29 -2.39 0.00	36.88 -3.47 0.00	51.96 -4.89 0.00	58.27 -5.00 0.00	59.47 -5.56 -0.40	58.39 -5.26 -0.23	57.21 -5.41 -0.46	57.25 -5.94 0.00	54.50 -5.42 -0.98	53.76 -5.52 -0.50	52.49 -5.37 -0.14	50.11 -5.37 -0.14	50.22 -5.27 0.00	51.56 -5.55 -0.47	62.41 -5.77 -1.90	64.85 -6.29 -0.46	52.91 -4.79 0.00	49.77 -5.28 -0.63	40.23 -4.56 -0.04	37.33 -4.10 0.00
MILLIKEN___DIESEL 23629	32.21 -2.99 0.00	30.50 -2.44 0.00	28.38 -2.27 0.00	28.47 -2.21 0.00	28.41 -2.27 0.00	37.08 -3.27 0.00	52.25 -4.60 0.00	58.59 -4.68 0.00	59.79 -5.24 -0.40	58.70 -4.95 -0.23	57.52 -5.10 -0.46	57.57 -5.62 0.00	54.79 -5.13 -0.98	54.05 -5.23 -0.50	52.78 -5.08 -0.14	50.39 -5.09 -0.14	50.50 -4.99 0.00	51.84 -5.27 -0.47	62.75 -5.43 -1.90	65.20 -5.94 -0.46	53.20 -4.50 0.00	49.99 -5.06 -0.63	40.45 -4.34 -0.04	37.54 -3.89 0.00
MODEL_CITY_ENERGY 24167	32.24 -2.96 0.00	30.60 -2.34 0.00	28.90 -1.75 0.00	29.15 -1.53 0.00	29.15 -1.53 0.00	36.96 -3.39 0.00	48.89 -7.96 0.00	56.31 -6.96 0.00	55.53 -9.05 0.05	54.65 -8.75 0.02	53.47 -8.64 0.05	54.22 -8.97 0.00	50.63 -8.19 0.12	50.55 -8.17 0.06	49.82 -8.02 -0.12	47.88 -7.58 -0.12	48.33 -7.16 0.00	49.63 -7.42 -0.41	56.77 -9.28 0.23	60.45 -10.18 0.05	51.64 -6.06 0.00	48.06 -6.91 -0.55	39.05 -5.73 -0.03	36.42 -5.01 0.00
MOHAWK_PAPER___DRP 24187	37.35 2.15 0.00	34.85 1.91 0.00	32.34 1.69 0.00	32.37 1.69 0.00	32.40 1.72 0.00	42.81 2.46 0.00	61.34 4.49 0.00	68.08 4.81 0.00	73.23 4.85 -3.75	70.38 4.82 -2.14	71.28 4.79 -4.33	68.10 4.87 -0.04	72.60 4.48 -9.18	67.95 4.47 -4.70	63.29 4.27 -1.30	60.79 4.15 -1.30	59.75 4.22 -0.04	65.33 4.36 -4.33	89.19 5.04 -17.87	80.45 5.44 -4.33	62.18 4.44 -0.04	64.17 3.92 -5.83	48.25 3.13 -0.37	44.25 2.82 0.00
MONGAUP___HYD 23641	36.92 1.72 0.00	34.42 1.48 0.00	31.91 1.26 0.00	31.91 1.23 0.00	31.94 1.26 0.00	42.17 1.82 0.00	60.22 3.64 0.27	67.55 4.56 0.28	71.46 4.65 -2.18	68.79 4.50 -0.87	68.98 4.48 -2.34	67.14 4.49 0.54	68.65 4.13 -5.58	65.46 4.11 -2.57	61.93 3.93 -0.28	59.51 3.82 -0.35	58.99 3.94 0.44	63.49 4.19 -2.66	83.18 4.90 -12.00	78.82 5.23 -2.91	61.80 4.44 0.34	61.61 3.59 -3.60	47.46 2.82 0.11	43.21 2.15 0.37
MONTAUK___DIESEL 23721	42.15 4.79 -2.16	39.19 4.31 -1.94	35.75 3.80 -1.30	35.72 3.74 -1.30	36.25 3.83 -1.74	49.48 5.73 -3.40	64.61 7.22 -0.54	73.20 9.36 -0.57	78.28 10.15 -3.50	78.28 10.59 -4.27	79.89 10.57 -7.16	80.03 10.74 -6.10	77.55 9.55 -9.06	77.41 9.35 -9.28	77.13 9.00 -10.41	69.94 7.91 -6.69	74.01 8.21 -10.31	79.44 9.52 -13.28	94.73 12.00 -16.45	90.13 13.22 -6.23	78.53 9.75 -11.08	67.20 7.73 -5.05	59.04 6.18 -8.11	48.11 5.88 -0.80
N SALMON___HYD 24042	34.85 -0.35 0.00	32.64 -0.30 0.00	30.40 -0.25 0.00	30.40 -0.28 0.00	30.40 -0.28 0.00	39.95 -0.40 0.00	56.00 -0.85 0.00	61.88 -1.39 0.00	63.76 -0.78 0.09	62.42 -0.95 0.05	61.12 -0.93 0.11	62.37 -0.82 0.00	58.00 -0.71 0.23	57.95 -0.71 0.12	57.11 -0.58 0.03	54.92 -0.39 0.03	54.66 -0.83 0.00	55.85 -0.68 0.11	64.85 -0.99 0.44	69.44 -1.13 0.11	56.20 -1.50 0.00	53.84 -0.44 0.14	44.52 -0.22 0.01	40.89 -0.54 0.00
N.E_GEN_SANDY PD 24062	37.07 1.87 0.00	34.59 1.65 0.00	32.09 1.44 0.00	32.09 1.41 0.00	32.12 1.44 0.00	42.45 2.10 0.00	60.77 3.92 0.00	67.70 4.43 0.00	72.56 4.46 -3.47	69.84 4.44 -1.98	70.51 4.35 -4.00	67.64 4.42 -0.03	71.50 4.07 -8.49	67.19 4.06 -4.35	62.79 3.87 -1.20	60.30 3.76 -1.20	59.35 3.83 -0.03	64.60 3.96 -4.00	87.44 4.64 -16.52	79.63 4.95 -4.00	61.83 4.10 -0.03	63.40 3.59 -5.39	48.00 2.91 -0.34	43.96 2.53 0.00
NARROWS_GT1_1 24228	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49

NARROWS_GT1_2 24229	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT1_3 24230	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT1_4 24231	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT1_5 24232	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT1_6 24233	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT1_7 24234	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT1_8 24235	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT1_GRP 23726	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT2_1 24236	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT2_2 24237	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT2_3 24238	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT2_4 24239	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT2_5 24240	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT2_6 24241	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT2_7 24242	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NARROWS_GT2_8 24243	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49

NARROWS_GT2_GRP 23741	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49
NEG CAPITAL___MECHNVIL 23645	37.56 2.36 0.00	35.05 2.11 0.00	32.52 1.87 0.00	32.52 1.84 0.00	32.58 1.90 0.00	43.05 2.70 0.00	61.91 5.06 0.00	68.58 5.31 0.00	73.80 5.43 -3.74	70.88 5.33 -2.13	71.76 5.28 -4.32	68.54 5.31 -0.04	73.06 4.95 -9.17	68.36 4.88 -4.70	63.69 4.68 -1.29	61.17 4.54 -1.29	60.19 4.66 -0.04	65.72 4.76 -4.32	89.69 5.57 -17.84	81.01 6.01 -4.32	62.59 4.85 -0.04	64.54 4.30 -5.82	48.52 3.40 -0.37	44.54 3.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.72 -1.48 0.00	31.75 -1.19 0.00	29.76 -0.89 0.00	29.88 -0.80 0.00	29.88 -0.80 0.00	38.66 -1.69 0.00	53.21 -3.64 0.00	60.17 -3.10 0.00	60.86 -4.07 -0.30	59.72 -3.87 -0.17	58.66 -3.85 -0.35	59.08 -4.11 0.00	55.97 -3.71 -0.74	55.46 -3.70 -0.38	54.23 -3.58 -0.09	52.00 -3.43 -0.09	52.27 -3.22 0.00	53.56 -3.40 -0.32	63.54 -4.18 -1.44	66.37 -4.66 -0.35	55.22 -2.48 0.00	52.01 -2.83 -0.42	42.27 -2.51 -0.03	39.28 -2.15 0.00
NEG CENTRAL___DRP 24199	33.86 -1.34 0.00	31.89 -1.05 0.00	29.70 -0.95 0.00	29.85 -0.83 0.00	29.85 -0.83 0.00	39.06 -1.29 0.00	54.58 -2.27 0.00	61.25 -2.02 0.00	62.23 -2.71 -0.31	61.13 -2.47 -0.18	60.10 -2.42 -0.36	60.47 -2.72 0.00	57.22 -2.48 -0.76	56.64 -2.53 -0.39	55.16 -2.66 -0.10	52.89 -2.55 -0.10	53.22 -2.27 0.00	54.55 -2.44 -0.35	65.05 -2.72 -1.49	68.07 -2.97 -0.36	55.85 -1.85 0.00	52.44 -2.45 -0.47	42.63 -2.15 -0.03	39.48 -1.95 0.00
NEG CENTRAL___INDECK 23768	34.32 -0.88 0.00	32.45 -0.49 0.00	30.34 -0.31 0.00	30.59 -0.09 0.00	30.59 -0.09 0.00	39.62 -0.73 0.00	54.86 -1.99 0.00	62.38 -0.89 0.00	62.93 -2.13 -0.43	61.83 -1.84 -0.25	60.98 -1.68 -0.50	61.23 -1.96 0.00	58.22 -1.77 -1.05	57.50 -1.82 -0.54	55.84 -2.02 -0.14	53.65 -1.83 -0.14	54.16 -1.33 0.00	55.70 -1.42 -0.48	66.41 -1.92 -2.05	68.99 -2.19 -0.50	57.18 -0.52 0.00	53.32 -1.74 -0.64	42.96 -1.83 -0.04	39.57 -1.86 0.00
NEG CENTRAL___SENECA 23627	33.65 -1.55 0.00	31.75 -1.19 0.00	29.55 -1.10 0.00	29.76 -0.92 0.00	29.76 -0.92 0.00	38.86 -1.49 0.00	54.06 -2.79 0.00	60.87 -2.40 0.00	61.68 -3.30 -0.35	60.58 -3.04 -0.20	59.64 -2.92 -0.40	59.97 -3.22 0.00	56.85 -2.95 -0.86	56.16 -3.06 -0.44	54.61 -3.23 -0.12	52.42 -3.04 -0.12	52.77 -2.72 0.00	54.20 -2.83 -0.39	64.70 -3.25 -1.67	67.62 -3.46 -0.40	55.56 -2.14 0.00	51.96 -2.99 -0.53	42.27 -2.51 -0.03	39.11 -2.32 0.00
NEG CENTRAL___STATE_STREET 24147	33.69 -1.51 0.00	31.75 -1.19 0.00	29.58 -1.07 0.00	29.67 -1.01 0.00	29.64 -1.04 0.00	38.74 -1.61 0.00	54.46 -2.39 0.00	61.06 -2.21 0.00	62.15 -2.78 -0.30	61.05 -2.54 -0.17	59.90 -2.61 -0.35	60.22 -2.97 0.00	57.02 -2.65 -0.73	56.40 -2.76 -0.38	55.05 -2.77 -0.10	52.67 -2.77 -0.10	52.88 -2.61 0.00	54.20 -2.78 -0.34	64.86 -2.85 -1.43	67.85 -3.18 -0.35	55.62 -2.08 0.00	52.27 -2.61 -0.46	42.41 -2.37 -0.03	39.32 -2.11 0.00
NEG MILLWOOD___DRP 24198	37.81 2.61 0.00	35.25 2.31 0.00	32.64 1.99 0.00	32.64 1.96 0.00	32.67 1.99 0.00	43.26 2.91 0.00	62.25 5.29 -0.11	70.09 6.71 -0.11	74.44 6.79 -3.02	73.36 6.79 -3.15	74.95 6.71 -6.08	74.95 6.82 -4.94	72.96 6.01 -8.01	72.87 5.94 -8.15	72.65 5.71 -9.22	66.51 5.48 -5.69	70.96 5.88 -9.59	75.92 6.34 -12.94	89.34 7.42 -15.64	83.05 7.63 -4.74	74.55 6.35 -10.50	64.54 5.50 -4.62	56.69 4.43 -7.51	45.14 3.56 -0.15
NEG NORTH_FLCN_SEA 23793	35.02 -0.18 0.00	32.74 -0.20 0.00	30.50 -0.15 0.00	30.50 -0.18 0.00	30.50 -0.18 0.00	40.15 -0.20 0.00	56.57 -0.28 0.00	62.70 -0.57 0.00	64.41 -0.06 0.16	63.14 -0.19 0.09	61.72 -0.25 0.19	63.00 -0.19 0.00	58.36 -0.18 0.40	58.33 -0.24 0.21	57.49 -0.17 0.06	55.22 -0.06 0.06	55.21 -0.28 0.00	56.39 -0.06 0.19	65.16 -0.33 0.79	70.07 -0.42 0.19	56.83 -0.87 0.00	54.05 -0.11 0.26	44.73 0.00 0.02	41.14 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	34.92 -0.28 0.00	32.68 -0.26 0.00	30.44 -0.21 0.00	30.43 -0.25 0.00	30.43 -0.25 0.00	40.03 -0.32 0.00	56.28 -0.57 0.00	62.13 -1.14 0.00	64.00 -0.52 0.11	62.66 -0.70 0.06	61.41 -0.62 0.13	62.68 -0.51 0.00	58.13 -0.53 0.28	58.11 -0.53 0.14	57.22 -0.46 0.04	55.02 -0.28 0.04	54.94 -0.55 0.00	56.11 -0.40 0.13	64.94 -0.80 0.54	69.70 -0.85 0.13	56.43 -1.27 0.00	53.91 -0.33 0.18	44.56 -0.18 0.01	41.02 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	35.13 -0.07 0.00	32.87 -0.07 0.00	30.59 -0.06 0.00	30.59 -0.09 0.00	30.59 -0.09 0.00	40.27 -0.08 0.00	56.79 -0.06 0.00	62.95 -0.32 0.00	64.66 0.19 0.16	63.33 0.00 0.09	61.98 0.00 0.18	63.25 0.06 0.00	58.55 0.00 0.39	58.58 0.00 0.20	57.66 0.00 0.06	55.45 0.17 0.06	55.43 -0.06 0.00	56.57 0.11 0.18	65.39 -0.13 0.76	70.36 -0.14 0.18	57.01 -0.69 0.00	54.28 0.11 0.25	44.86 0.13 0.02	41.22 -0.21 0.00
NEG NORTH___LWR_SARANAC 23913	35.13 -0.07 0.00	32.87 -0.07 0.00	30.59 -0.06 0.00	30.59 -0.09 0.00	30.59 -0.09 0.00	40.27 -0.08 0.00	56.79 -0.06 0.00	62.95 -0.32 0.00	64.66 0.19 0.16	63.33 0.00 0.09	61.98 0.00 0.18	63.25 0.06 0.00	58.55 0.00 0.39	58.58 0.00 0.20	57.66 0.00 0.06	55.45 0.17 0.06	55.43 -0.06 0.00	56.57 0.11 0.18	65.39 -0.13 0.76	70.36 -0.14 0.18	57.01 -0.69 0.00	54.28 0.11 0.25	44.86 0.13 0.02	41.22 -0.21 0.00
NEG NORTH___PLATTSBURG 23628	35.13 -0.07 0.00	32.87 -0.07 0.00	30.59 -0.06 0.00	30.59 -0.09 0.00	30.59 -0.09 0.00	40.27 -0.08 0.00	56.79 -0.06 0.00	62.95 -0.32 0.00	64.66 0.19 0.16	63.33 0.00 0.09	61.98 0.00 0.18	63.25 0.06 0.00	58.55 0.00 0.39	58.58 0.00 0.20	57.66 0.00 0.06	55.45 0.17 0.06	55.43 -0.06 0.00	56.57 0.11 0.18	65.39 -0.13 0.76	70.36 -0.14 0.18	57.01 -0.69 0.00	54.28 0.11 0.25	44.86 0.13 0.02	41.22 -0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	32.21 -2.99 0.00	30.57 -2.37 0.00	28.84 -1.81 0.00	29.12 -1.56 0.00	29.12 -1.56 0.00	36.92 -3.43 0.00	49.00 -7.85 0.00	56.50 -6.77 0.00	55.65 -8.92 0.06	54.77 -8.62 0.03	53.64 -8.45 0.07	54.41 -8.78 0.00	50.73 -8.07 0.14	50.72 -7.99 0.07	49.93 -7.91 -0.12	48.04 -7.42 -0.12	48.50 -6.99 0.00	49.79 -7.25 -0.40	56.92 -9.08 0.28	60.72 -9.90 0.06	51.81 -5.89 0.00	48.16 -6.80 -0.54	39.10 -5.68 -0.03	36.38 -5.05 0.00
NEG WEST___LANCASTR 23811	31.40 -3.80 0.00	29.91 -3.03 0.00	27.86 -2.79 0.00	28.32 -2.36 0.00	28.32 -2.36 0.00	36.64 -3.71 0.00	50.82 -6.03 0.00	58.21 -5.06 0.00	57.88 -6.85 -0.10	57.01 -6.47 -0.06	56.30 -5.97 -0.11	57.00 -6.19 0.00	53.28 -5.89 -0.23	52.85 -6.05 -0.12	51.35 -6.52 -0.15	49.57 -5.92 -0.15	50.27 -5.22 0.00	51.99 -5.15 -0.50	60.16 -6.56 -0.44	63.93 -6.86 -0.11	53.14 -4.56 0.00	48.78 -6.31 -0.67	39.24 -5.55 -0.04	35.59 -5.84 0.00
NEG_PENN_ALLEGHNY 23528	34.14 -1.06 0.00	32.12 -0.82 0.00	29.76 -0.89 0.00	29.97 -0.71 0.00	29.97 -0.71 0.00	39.54 -0.81 0.00	56.28 -0.57 0.00	63.02 -0.25 0.00	64.56 -0.84 -0.77	63.23 -0.63 -0.44	62.61 -0.44 -0.89	62.63 -0.57 -0.01	60.29 -0.53 -1.88	59.03 -0.71 -0.96	56.96 -1.04 -0.28	54.73 -0.89 -0.28	55.00 -0.50 -0.01	57.12 -0.45 -0.93	69.41 -0.53 -3.66	71.15 -0.42 -0.89	57.42 -0.29 -0.01	54.42 -1.25 -1.25	43.58 -1.25 -0.08	39.90 -1.53 0.00

NEG___GEN_MONROE 24207	34.43 -0.77 0.00	32.48 -0.46 0.00	30.50 -0.15 0.00	30.68 0.00 0.00	30.68 0.00 0.00	39.50 -0.85 0.00	53.95 -2.90 0.00	61.44 -1.83 0.00	61.87 -3.10 -0.34	60.69 -2.92 -0.19	59.69 -2.86 -0.39	60.09 -3.10 0.00	57.00 -2.77 -0.83	56.51 -2.70 -0.43	55.16 -2.66 -0.10	53.01 -2.43 -0.10	53.33 -2.16 0.00	54.71 -2.27 -0.34	64.80 -3.11 -1.63	67.54 -3.53 -0.39	56.49 -1.21 0.00	52.92 -1.96 -0.46	42.90 -1.88 -0.03	39.73 -1.70 0.00
NEPA___ENERGY 23901	30.52 -4.68 0.00	29.19 -3.75 0.00	26.91 -3.74 0.00	27.49 -3.19 0.00	27.52 -3.16 0.00	36.15 -4.20 0.00	51.96 -4.89 0.00	58.90 -4.37 0.00	58.96 -5.88 -0.21	58.15 -5.39 -0.12	57.75 -4.66 -0.25	58.32 -4.87 0.00	54.69 -4.77 -0.52	53.94 -5.11 -0.27	51.89 -6.00 -0.17	50.25 -5.26 -0.17	51.16 -4.33 0.00	53.18 -4.02 -0.56	62.04 -5.24 -1.00	65.76 -5.16 -0.24	53.72 -3.98 0.00	48.92 -6.26 -0.76	39.12 -5.68 -0.05	34.88 -6.55 0.00
NEVERSINK___HYD 23608	36.64 1.44 0.00	34.22 1.28 0.00	31.72 1.07 0.00	31.75 1.07 0.00	31.75 1.07 0.00	41.92 1.57 0.00	59.86 3.01 0.00	67.07 3.80 0.00	70.82 3.81 -2.38	68.59 3.81 -1.36	68.57 3.67 -2.74	66.94 3.73 -0.02	68.24 3.48 -5.82	65.17 3.41 -2.98	61.83 3.29 -0.82	59.31 3.15 -0.82	58.78 3.27 -0.02	62.79 3.40 -2.75	81.65 4.04 -11.33	77.73 4.31 -2.74	61.36 3.64 -0.02	61.07 2.94 -3.71	47.31 2.33 -0.23	43.25 1.82 0.00
NEWTON___FALLS_HYD 23847	34.74 -0.46 0.00	32.61 -0.33 0.00	30.37 -0.28 0.00	30.37 -0.31 0.00	30.37 -0.31 0.00	39.87 -0.48 0.00	55.37 -1.48 0.00	61.56 -1.71 0.00	63.40 -1.23 0.00	62.09 -1.33 0.00	60.42 -1.74 0.00	61.61 -1.58 0.00	57.70 -1.24 0.00	57.55 -1.23 0.00	56.97 -0.75 0.00	54.51 -0.83 0.00	53.88 -1.61 0.00	55.17 -1.47 0.00	65.02 -1.26 0.00	69.05 -1.63 0.00	56.20 -1.50 0.00	53.55 -0.87 0.00	44.26 -0.49 0.00	40.60 -0.83 0.00
NIAGARA____ 23760	32.10 -3.10 0.00	30.47 -2.47 0.00	28.81 -1.84 0.00	29.05 -1.63 0.00	29.05 -1.63 0.00	36.76 -3.59 0.00	48.49 -8.36 0.00	55.74 -7.53 0.00	54.87 -9.70 0.06	54.00 -9.39 0.03	52.77 -9.32 0.07	53.59 -9.60 0.00	50.01 -8.78 0.15	50.00 -8.70 0.08	49.30 -8.54 -0.12	47.38 -8.08 -0.12	47.78 -7.71 0.00	49.05 -7.99 -0.40	56.04 -9.94 0.30	59.73 -10.88 0.07	51.06 -6.64 0.00	47.67 -7.29 -0.54	38.78 -6.00 -0.03	36.33 -5.10 0.00
NINE_MILE_1 23575	34.11 -1.09 0.00	31.98 -0.96 0.00	29.79 -0.86 0.00	29.85 -0.83 0.00	29.82 -0.86 0.00	39.10 -1.25 0.00	54.92 -1.93 0.00	61.37 -1.90 0.00	62.58 -2.20 -0.15	61.42 -2.09 -0.09	60.22 -2.11 -0.17	60.98 -2.21 0.00	57.31 -2.00 -0.37	56.91 -2.06 -0.19	55.75 -2.02 -0.05	53.45 -1.94 -0.05	53.60 -1.89 0.00	54.83 -1.98 -0.17	64.74 -2.25 -0.71	68.38 -2.47 -0.17	56.03 -1.67 0.00	52.80 -1.85 -0.23	43.19 -1.57 -0.01	40.02 -1.41 0.00
NINE_MILE_2 23744	34.04 -1.16 0.00	31.92 -1.02 0.00	29.73 -0.92 0.00	29.79 -0.89 0.00	29.76 -0.92 0.00	39.06 -1.29 0.00	54.80 -2.05 0.00	61.25 -2.02 0.00	62.45 -2.33 -0.15	61.29 -2.22 -0.09	60.09 -2.24 -0.17	60.85 -2.34 0.00	57.19 -2.12 -0.37	56.80 -2.17 -0.19	55.63 -2.14 -0.05	53.34 -2.05 -0.05	53.49 -2.00 0.00	54.71 -2.10 -0.17	64.60 -2.39 -0.71	68.23 -2.62 -0.17	55.91 -1.79 0.00	52.69 -1.96 -0.23	43.10 -1.66 -0.01	39.94 -1.49 0.00
NM_CAPITAL___DRP 24208	37.14 1.94 0.00	34.69 1.75 0.00	32.15 1.50 0.00	32.18 1.50 0.00	32.21 1.53 0.00	42.57 2.22 0.00	60.94 4.09 0.00	67.64 4.37 0.00	72.75 4.40 -3.72	69.92 4.38 -2.12	70.81 4.35 -4.30	67.59 4.36 -0.04	72.13 4.07 -9.12	67.45 4.00 -4.67	62.88 3.87 -1.29	60.34 3.71 -1.29	59.36 3.83 -0.04	64.85 3.91 -4.30	88.59 4.57 -17.74	79.86 4.88 -4.30	61.72 3.98 -0.04	63.80 3.59 -5.79	47.98 2.86 -0.37	44.00 2.57 0.00
NM_CENTRAL___DRP 24181	34.53 -0.67 0.00	32.38 -0.56 0.00	30.16 -0.49 0.00	30.22 -0.46 0.00	30.19 -0.49 0.00	39.62 -0.73 0.00	55.71 -1.14 0.00	62.32 -0.95 0.00	63.46 -1.36 -0.19	62.33 -1.20 -0.11	61.14 -1.24 -0.22	61.74 -1.45 0.00	58.11 -1.30 -0.47	57.67 -1.35 -0.24	56.46 -1.33 -0.07	54.08 -1.33 -0.07	54.21 -1.28 0.00	55.44 -1.42 -0.22	65.86 -1.33 -0.91	69.35 -1.55 -0.22	56.78 -0.92 0.00	53.47 -1.25 -0.30	43.61 -1.16 -0.02	40.44 -0.99 0.00
NM_FRONTIER___DRP 24179	32.28 -2.92 0.00	30.63 -2.31 0.00	28.96 -1.69 0.00	29.18 -1.50 0.00	29.21 -1.47 0.00	36.96 -3.39 0.00	48.66 -8.19 0.00	56.12 -7.15 0.00	55.27 -9.31 0.05	54.38 -9.01 0.03	53.15 -8.95 0.06	53.96 -9.23 0.00	50.32 -8.49 0.13	50.36 -8.35 0.07	49.64 -8.20 -0.12	47.71 -7.75 -0.12	48.05 -7.44 0.00	49.34 -7.70 -0.40	56.41 -9.61 0.26	60.09 -10.53 0.06	51.41 -6.29 0.00	47.88 -7.08 -0.54	38.92 -5.86 -0.03	36.42 -5.01 0.00
NM_ST_REGIS___HYD 24053	34.67 -0.53 0.00	32.51 -0.43 0.00	30.28 -0.37 0.00	30.28 -0.40 0.00	30.28 -0.40 0.00	39.79 -0.56 0.00	55.14 -1.71 0.00	61.06 -2.21 0.00	63.02 -1.55 0.06	61.67 -1.71 0.04	60.23 -1.86 0.07	61.48 -1.71 0.00	57.49 -1.30 0.15	57.41 -1.29 0.08	56.66 -1.04 0.02	54.60 -0.72 0.02	53.83 -1.66 0.00	55.10 -1.47 0.07	64.27 -1.72 0.29	68.56 -2.05 0.07	55.56 -2.14 0.00	53.56 -0.76 0.10	44.29 -0.45 0.01	40.64 -0.79 0.00
NORTHPORT___1 23551	40.62 3.59 -1.83	37.85 3.26 -1.65	34.60 2.85 -1.10	34.60 2.82 -1.10	35.01 2.85 -1.48	47.40 4.16 -2.89	61.70 4.55 -0.30	68.85 5.25 -0.33	73.61 5.75 -3.23	73.33 6.09 -3.82	74.90 6.03 -6.71	74.96 6.13 -5.64	72.82 5.30 -8.58	72.81 5.23 -8.80	72.67 5.02 -9.93	66.05 4.43 -6.28	70.05 4.61 -9.95	75.09 5.38 -13.07	89.48 6.89 -16.31	84.78 7.56 -6.04	74.32 5.83 -10.79	63.84 4.63 -4.79	56.61 4.03 -7.83	46.28 4.35 -0.50
NORTHPORT___2 23552	40.62 3.59 -1.83	37.85 3.26 -1.65	34.60 2.85 -1.10	34.60 2.82 -1.10	35.01 2.85 -1.48	47.40 4.16 -2.89	61.64 4.49 -0.30	68.79 5.19 -0.33	73.55 5.69 -3.23	73.33 6.09 -3.82	74.90 6.03 -6.71	74.96 6.13 -5.64	72.82 5.30 -8.58	72.75 5.17 -8.80	72.61 4.96 -9.93	65.99 4.37 -6.28	69.99 4.55 -9.95	75.09 5.38 -13.07	89.48 6.89 -16.31	84.21 7.49 -6.04	74.26 5.77 -10.79	63.78 4.57 -4.79	56.56 3.98 -7.83	46.28 4.35 -0.50
NORTHPORT___3 23553	40.17 3.27 -1.70	37.47 3.00 -1.53	34.27 2.60 -1.02	34.28 2.58 -1.02	34.66 2.61 -1.37	46.66 3.63 -2.68	61.85 4.78 -0.22	68.40 4.87 -0.26	73.15 5.36 -3.16	72.89 5.77 -3.70	74.41 5.66 -6.59	74.46 5.75 -5.52	72.35 4.95 -8.46	72.34 4.88 -8.68	72.21 4.68 -9.81	65.67 4.15 -6.18	69.67 4.33 -9.85	74.76 5.10 -13.02	89.52 6.96 -16.28	84.10 7.42 -6.00	74.19 5.77 -10.72	63.99 4.84 -4.73	56.80 4.30 -7.75	45.87 4.02 -0.42
NORTHPORT___4 23650	40.14 3.24 -1.70	37.43 2.96 -1.53	34.24 2.57 -1.02	34.25 2.55 -1.02	34.63 2.58 -1.37	46.62 3.59 -2.68	61.79 4.72 -0.22	68.15 4.62 -0.26	72.83 5.04 -3.16	72.57 5.45 -3.70	74.16 5.41 -6.59	74.21 5.50 -5.52	72.11 4.71 -8.46	72.10 4.64 -8.68	71.97 4.44 -9.81	65.45 3.93 -6.18	69.45 4.11 -9.85	74.53 4.87 -13.02	89.25 6.69 -16.28	83.82 7.14 -6.00	73.90 5.48 -10.72	63.83 4.68 -4.73	56.75 4.25 -7.75	45.83 3.98 -0.42
NORTHPORT___IC 23718	40.66 3.63 -1.83	37.88 3.29 -1.65	34.63 2.88 -1.10	34.63 2.85 -1.10	35.07 2.91 -1.48	47.44 4.20 -2.89	61.87 4.72 -0.30	69.10 5.50 -0.33	73.87 6.01 -3.23	73.58 6.34 -3.82	75.15 6.28 -6.71	75.21 6.38 -5.64	73.06 5.54 -8.58	73.05 5.47 -8.80	72.90 5.25 -9.93	66.27 4.65 -6.28	70.27 4.83 -9.95	75.32 5.61 -13.07	89.81 7.22 -16.31	84.57 7.85 -6.04	74.55 6.06 -4.79	64.00 4.79 -7.83	56.74 4.16 -7.83	46.32 4.39 -0.50

NSINS_S_GLNS_FALLS 23858	37.56 2.36 0.00	35.08 2.14 0.00	32.55 1.90 0.00	32.55 1.87 0.00	32.61 1.93 0.00	43.09 2.74 0.00	61.97 5.12 0.00	68.52 5.25 0.00	73.81 5.36 -3.82	70.80 5.20 -2.18	71.73 5.16 -4.41	68.41 5.18 -0.04	73.07 4.77 -9.36	68.27 4.70 -4.79	63.60 4.56 -1.32	61.09 4.43 -1.32	60.14 4.61 -0.04	65.69 4.64 -4.41	89.92 5.43 -18.21	80.89 5.80 -4.41	62.47 4.73 -0.04	64.66 4.30 -5.94	48.48 3.36 -0.37	44.58 3.15 0.00
NUCOR_STEEL___DRP 24197	33.69 -1.51 0.00	31.75 -1.19 0.00	29.58 -1.07 0.00	29.67 -1.01 0.00	29.64 -1.04 0.00	38.74 -1.61 0.00	54.46 -2.39 0.00	61.06 -2.21 0.00	62.15 -2.78 -0.30	61.05 -2.54 -0.17	59.90 -2.61 -0.35	60.22 -2.97 0.00	57.02 -2.65 -0.73	56.40 -2.76 -0.38	55.05 -2.77 -0.10	52.67 -2.77 -0.10	52.88 -2.61 0.00	54.20 -2.78 -0.34	64.86 -2.85 -1.43	67.85 -3.18 -0.35	55.62 -2.08 0.00	52.27 -2.61 -0.46	42.41 -2.37 -0.03	39.32 -2.11 0.00
NYISO_LBMP_REFERENCE 24008	35.20 0.00 0.00	32.94 0.00 0.00	30.65 0.00 0.00	30.68 0.00 0.00	30.68 0.00 0.00	40.35 0.00 0.00	56.85 0.00 0.00	63.27 0.00 0.00	64.63 0.00 0.00	63.42 0.00 0.00	62.16 0.00 0.00	63.19 0.00 0.00	58.94 0.00 0.00	58.78 0.00 0.00	57.72 0.00 0.00	55.34 0.00 0.00	55.49 0.00 0.00	56.64 0.00 0.00	66.28 0.00 0.00	70.68 0.00 0.00	57.70 0.00 0.00	54.42 0.00 0.00	44.75 0.00 0.00	41.43 0.00 0.00
NYPA_BRENTWD____GT 24164	41.56 3.87 -2.49	38.67 3.49 -2.24	35.21 3.06 -1.50	35.22 3.04 -1.50	35.79 3.10 -2.01	48.75 4.48 -3.92	62.95 5.29 -0.81	70.46 6.33 -0.86	75.39 6.92 -3.84	75.56 7.29 -4.85	77.17 7.27 -7.74	77.25 7.39 -6.67	75.01 6.42 -9.65	75.00 6.35 -9.87	74.79 6.06 -11.01	67.90 5.37 -7.19	71.85 5.60 -10.76	76.68 6.51 -13.53	91.18 8.28 -16.62	86.13 8.98 -6.47	76.02 6.87 -11.45	65.28 5.50 -5.36	57.87 4.65 -8.47	47.32 4.72 -1.17
NYPA_GOWANUS____GT5 24156	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.26 2.58 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.02 7.52 -11.34	81.11 7.65 -10.27	79.51 7.19 -13.38	79.51 7.11 -13.62	79.38 6.87 -14.79	77.37 6.25 -15.78	78.28 6.44 -16.35	78.82 7.08 -15.10	89.78 8.15 -15.35	84.04 8.69 -4.67	78.73 7.27 -13.76	69.31 5.93 -8.96	60.20 4.74 -10.71	49.35 4.43 -3.49
NYPA_GOWANUS____GT6 24157	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.26 2.58 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.02 7.52 -11.34	81.11 7.65 -10.27	79.51 7.19 -13.38	79.51 7.11 -13.62	79.38 6.87 -14.79	77.37 6.25 -15.78	78.28 6.44 -16.35	78.82 7.08 -15.10	89.78 8.15 -15.35	84.04 8.69 -4.67	78.73 7.27 -13.76	69.31 5.93 -8.96	60.20 4.74 -10.71	49.35 4.43 -3.49
NYPA_HARLEM_RVR__GT1 24160	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.03 7.40 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.89 6.99 -27.12	92.88 6.75 -28.41	92.45 6.42 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.41 8.09 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.39 4.92 -10.72	49.24 4.31 -3.50
NYPA_HARLEM_RVR__GT2 24161	38.47 3.27 0.00	35.77 2.83 0.00	33.07 2.42 0.00	33.20 2.52 0.00	33.10 2.42 0.00	43.90 3.55 0.00	88.99 6.37 -25.77	92.03 7.40 -21.36	93.82 7.76 -21.43	92.53 7.48 -21.63	92.46 7.40 -22.90	92.97 7.52 -22.26	92.95 7.07 -26.94	92.89 6.99 -27.12	92.88 6.75 -28.41	92.45 6.42 -30.69	92.88 6.60 -30.79	92.51 6.97 -28.90	93.41 8.09 -19.04	92.98 8.55 -13.75	92.08 7.16 -27.22	88.11 6.15 -27.54	60.39 4.92 -10.72	49.24 4.31 -3.50
NYPA_KENT____GT 24152	38.51 3.31 0.00	35.87 2.93 0.00	33.22 2.57 0.00	33.20 2.52 0.00	33.26 2.58 0.00	44.02 3.67 0.00	65.68 6.42 -2.41	73.20 7.28 -2.65	78.48 7.76 -6.09	79.52 7.48 -8.62	81.07 7.40 -11.51	81.09 7.46 -10.44	79.15 7.01 -13.20	79.21 6.99 -13.44	79.08 6.75 -14.61	77.37 6.25 -15.78	78.28 6.44 -16.35	78.57 6.91 -15.02	89.57 7.95 -15.34	83.83 8.48 -4.67	78.51 7.16 -13.65	69.37 5.99 -8.96	60.29 4.83 -10.71	49.27 4.35 -3.49
NYPA_POUCH1____GT 24155	38.61 3.41 0.00	36.00 3.06 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.63 8.01 -5.99	79.61 7.74 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.28 6.44 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.39 4.47 -3.49
NYPA_VERNON____GT2 24162	38.40 3.20 0.00	35.77 2.83 0.00	33.13 2.48 0.00	33.10 2.42 0.00	33.16 2.48 0.00	43.90 3.55 0.00	65.43 6.25 -2.33	73.20 7.28 -2.65	77.98 7.56 -5.79	78.82 7.29 -8.11	80.31 7.15 -11.00	80.39 7.27 -9.93	78.80 6.84 -13.02	78.80 6.76 -13.26	78.73 6.58 -14.43	77.37 6.25 -15.78	78.22 6.38 -16.35	78.33 6.74 -14.95	89.37 7.75 -15.34	83.62 8.27 -4.67	78.16 6.92 -13.54	69.42 6.04 -8.96	60.29 4.83 -10.71	49.19 4.27 -3.49
NYPA_VERNON____GT3 24163	38.40 3.20 0.00	35.77 2.83 0.00	33.13 2.48 0.00	33.10 2.42 0.00	33.16 2.48 0.00	43.90 3.55 0.00	65.43 6.25 -2.33	73.20 7.28 -2.65	77.98 7.56 -5.79	78.82 7.29 -8.11	80.31 7.15 -11.00	80.39 7.27 -9.93	78.80 6.84 -13.02	78.80 6.76 -13.26	78.73 6.58 -14.43	77.37 6.25 -15.78	78.22 6.38 -16.35	78.33 6.74 -14.95	89.37 7.75 -15.34	83.62 8.27 -4.67	78.16 6.92 -13.54	69.42 6.04 -8.96	60.29 4.83 -10.71	49.19 4.27 -3.49
NYPA___HOLTSVILL 23794	40.96 3.66 -2.10	38.15 3.33 -1.88	34.79 2.88 -1.26	34.79 2.85 -1.26	35.28 2.91 -1.69	47.93 4.28 -3.30	62.16 4.83 -0.48	69.66 5.88 -0.51	74.52 6.46 -3.43	74.43 6.85 -4.16	75.99 6.78 -7.05	76.06 6.89 -5.98	73.83 5.95 -8.94	73.82 5.88 -9.16	73.67 5.66 -10.29	66.85 4.93 -6.58	70.81 5.10 -10.22	75.87 6.00 -13.23	90.44 7.75 -16.41	85.35 8.48 -6.19	75.06 6.35 -11.01	64.32 4.90 -5.00	56.98 4.16 -8.07	46.62 4.43 -0.76
NYPA___HELLGATE_GT1 24158	38.26 3.06 0.00	35.67 2.73 0.00	33.01 2.36 0.00	33.01 2.33 0.00	33.07 2.39 0.00	43.78 3.43 0.00	64.11 6.03 -1.23	71.67 7.09 -1.31	77.85 7.43 -5.79	78.70 7.17 -8.11	80.25 7.09 -11.00	80.26 7.14 -9.93	78.68 6.72 -13.02	78.74 6.70 -13.26	78.62 6.47 -14.43	77.26 6.14 -15.78	78.17 6.33 -16.35	78.22 6.63 -14.95	89.37 7.75 -15.34	83.48 8.13 -4.67	78.05 6.81 -13.54	66.11 5.82 -5.87	58.46 4.70 -9.01	47.25 4.10 -1.72
NYPA___HELLGATE_GT2 24159	38.26 3.06 0.00	35.67 2.73 0.00	33.01 2.36 0.00	33.01 2.33 0.00	33.07 2.39 0.00	43.78 3.43 0.00	64.11 6.03 -1.23	71.67 7.09 -1.31	77.85 7.43 -5.79	78.70 7.17 -8.11	80.25 7.09 -11.00	80.26 7.14 -9.93	78.68 6.72 -13.02	78.74 6.70 -13.26	78.62 6.47 -14.43	77.26 6.14 -15.78	78.17 6.33 -16.35	78.22 6.63 -14.95	89.37 7.75 -15.34	83.48 8.13 -4.67	78.05 6.81 -13.54	66.11 5.82 -5.87	58.46 4.70 -9.01	47.25 4.10 -1.72
NYS_BARGE___HYD 23848	32.31 -2.89 0.00	30.67 -2.27 0.00	28.96 -1.69 0.00	29.21 -1.47 0.00	29.24 -1.44 0.00	37.08 -3.27 0.00	49.23 -7.62 0.00	56.75 -6.52 0.00	55.91 -8.66 0.06	55.08 -8.31 0.03	53.88 -8.21 0.07	54.66 -8.53 0.00	51.00 -7.78 0.16	50.94 -7.76 0.08	50.16 -7.68 -0.12	48.27 -7.19 -0.12	48.72 -6.77 0.00	50.07 -6.97 -0.40	57.23 -8.75 0.30	61.00 -9.61 0.07	52.05 -5.65 0.00	48.37 -6.59 -0.54	39.28 -5.50 -0.03	36.54 -4.89 0.00

O.H_GEN_BRUCE 24063	32.14 -3.06 0.00	30.50 -2.44 0.00	28.84 -1.81 0.00	29.05 -1.63 0.00	29.08 -1.60 0.00	36.80 -3.55 0.00	48.55 -8.30 0.00	55.80 -7.47 0.00	54.99 -9.57 0.07	54.12 -9.26 0.04	52.88 -9.20 0.08	53.65 -9.54 0.00	50.05 -8.72 0.17	50.05 -8.64 0.09	49.41 -8.43 -0.12	47.44 -8.02 -0.12	47.83 -7.66 0.00	49.10 -7.93 -0.39	56.06 -9.88 0.34	59.79 -10.81 0.08	51.18 -6.52 0.00	47.77 -7.18 -0.53	38.87 -5.91 -0.03	36.38 -5.05 0.00
OAK ORCHARD___HYD 24046	34.11 -1.09 0.00	32.15 -0.79 0.00	30.16 -0.49 0.00	30.31 -0.37 0.00	30.34 -0.34 0.00	39.14 -1.21 0.00	53.55 -3.30 0.00	60.74 -2.53 0.00	61.27 -3.68 -0.32	60.11 -3.49 -0.18	59.05 -3.48 -0.37	59.46 -3.73 0.00	56.43 -3.30 -0.79	55.96 -3.23 -0.41	54.70 -3.12 -0.10	52.51 -2.93 -0.10	52.83 -2.66 0.00	54.14 -2.83 -0.33	64.11 -3.71 -1.54	66.88 -4.17 -0.37	55.85 -1.85 0.00	52.58 -2.29 -0.45	42.68 -2.10 -0.03	39.61 -1.82 0.00
OCC_CHEM___DRP 24175	32.28 -2.92 0.00	30.63 -2.31 0.00	28.96 -1.69 0.00	29.18 -1.50 0.00	29.21 -1.47 0.00	36.96 -3.39 0.00	48.66 -8.19 0.00	56.12 -7.15 0.00	55.34 -9.24 0.05	54.39 -9.01 0.02	53.22 -8.89 0.05	53.96 -9.23 0.00	50.39 -8.43 0.12	50.37 -8.35 0.06	49.64 -8.20 -0.12	47.71 -7.75 -0.12	48.11 -7.38 0.00	49.35 -7.70 -0.41	56.43 -9.61 0.24	60.10 -10.53 0.05	51.41 -6.29 0.00	47.89 -7.08 -0.55	38.96 -5.82 -0.03	36.42 -5.01 0.00
OLIN_CORP_DRP 24177	32.17 -3.03 0.00	30.54 -2.40 0.00	28.84 -1.81 0.00	29.08 -1.60 0.00	29.12 -1.56 0.00	36.88 -3.47 0.00	48.72 -8.13 0.00	56.12 -7.15 0.00	55.35 -9.24 0.04	54.39 -9.01 0.02	53.23 -8.89 0.04	54.03 -9.16 0.00	50.42 -8.43 0.09	50.38 -8.35 0.05	49.59 -8.25 -0.12	47.71 -7.75 -0.12	48.17 -7.32 0.00	49.47 -7.59 -0.42	56.56 -9.54 0.18	60.25 -10.39 0.04	51.47 -6.23 0.00	47.90 -7.08 -0.56	38.93 -5.86 -0.04	36.33 -5.10 0.00
ONONDAGA_REF_OCCRA 23987	34.53 -0.67 0.00	32.41 -0.53 0.00	30.13 -0.52 0.00	30.22 -0.46 0.00	30.19 -0.49 0.00	39.66 -0.69 0.00	55.83 -1.02 0.00	62.38 -0.89 0.00	63.62 -1.23 -0.22	62.47 -1.08 -0.13	61.30 -1.12 -0.26	61.80 -1.39 0.00	58.30 -1.18 -0.54	57.77 -1.29 -0.28	56.53 -1.27 -0.08	54.09 -1.33 -0.08	54.27 -1.22 0.00	55.54 -1.36 -0.26	66.08 -1.26 -1.06	69.53 -1.41 -0.26	56.83 -0.87 0.00	53.51 -1.25 -0.34	43.61 -1.16 -0.02	40.44 -0.99 0.00
ONONDAGA___COGEN 23986	34.60 -0.60 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.28 -0.40 0.00	30.25 -0.43 0.00	39.74 -0.61 0.00	56.00 -0.85 0.00	62.51 -0.76 0.00	63.76 -1.10 -0.23	62.66 -0.89 -0.13	61.44 -0.99 -0.27	61.93 -1.26 0.00	58.45 -1.06 -0.57	57.95 -1.12 -0.29	56.65 -1.15 -0.08	54.26 -1.16 -0.11	54.38 -1.11 0.00	55.66 -1.25 -0.27	66.25 -1.13 -1.10	69.68 -1.27 -0.27	56.95 -0.75 0.00	53.69 -1.09 -0.36	43.70 -1.07 -0.02	40.52 -0.91 0.00
ONTARIO___LFGE 23819	33.65 -1.55 0.00	31.75 -1.19 0.00	29.55 -1.10 0.00	29.76 -0.92 0.00	29.76 -0.92 0.00	38.86 -1.49 0.00	54.06 -2.79 0.00	60.87 -2.40 0.00	61.68 -3.30 -0.35	60.58 -3.04 -0.20	59.64 -2.92 -0.40	59.97 -3.22 0.00	56.85 -2.95 -0.86	56.16 -3.06 -0.44	54.61 -3.23 -0.12	52.42 -3.04 -0.12	52.77 -2.72 0.00	54.20 -2.83 -0.39	64.70 -3.25 -1.67	67.62 -3.46 -0.40	55.56 -2.14 0.00	51.96 -2.99 -0.53	42.27 -2.51 -0.03	39.11 -2.32 0.00
OSWEGATCHIE___HYD 24044	34.74 -0.46 0.00	32.61 -0.33 0.00	30.37 -0.28 0.00	30.37 -0.31 0.00	30.37 -0.31 0.00	39.87 -0.48 0.00	55.37 -1.48 0.00	61.56 -1.71 0.00	63.40 -1.23 0.00	62.09 -1.33 0.00	60.42 -1.74 0.00	61.61 -1.58 0.00	57.70 -1.24 0.00	57.55 -1.23 0.00	56.97 -0.75 0.00	54.51 -0.83 0.00	53.88 -1.61 0.00	55.17 -1.47 0.00	65.02 -1.26 0.00	69.05 -1.63 0.00	56.20 -1.50 0.00	53.55 -0.87 0.00	44.26 -0.49 0.00	40.60 -0.83 0.00
OSWEGO___5 23606	34.28 -0.92 0.00	32.15 -0.79 0.00	29.95 -0.70 0.00	30.01 -0.67 0.00	29.97 -0.71 0.00	39.34 -1.01 0.00	55.26 -1.59 0.00	61.75 -1.52 0.00	62.99 -1.81 -0.17	61.81 -1.71 -0.10	60.62 -1.74 -0.20	61.36 -1.83 0.00	57.71 -1.65 -0.42	57.29 -1.70 -0.21	56.11 -1.67 -0.06	53.74 -1.66 -0.06	53.94 -1.55 0.00	55.20 -1.64 -0.20	65.23 -1.86 -0.81	68.83 -2.05 -0.20	56.37 -1.33 0.00	53.16 -1.52 -0.26	43.43 -1.34 -0.02	40.23 -1.20 0.00
OSWEGO___6 23613	34.28 -0.92 0.00	32.15 -0.79 0.00	29.95 -0.70 0.00	30.01 -0.67 0.00	29.97 -0.71 0.00	39.34 -1.01 0.00	55.26 -1.59 0.00	61.75 -1.52 0.00	62.99 -1.81 -0.17	61.81 -1.71 -0.10	60.62 -1.74 -0.20	61.36 -1.83 0.00	57.71 -1.65 -0.42	57.29 -1.70 -0.21	56.11 -1.67 -0.06	53.74 -1.66 -0.06	53.94 -1.55 0.00	55.20 -1.64 -0.20	65.23 -1.86 -0.81	68.83 -2.05 -0.20	56.37 -1.33 0.00	53.16 -1.52 -0.26	43.43 -1.34 -0.02	40.23 -1.20 0.00
OUTOKUMPU-AB___DRP 24206	32.35 -2.85 0.00	30.73 -2.21 0.00	28.96 -1.69 0.00	29.24 -1.44 0.00	29.24 -1.44 0.00	37.20 -3.15 0.00	49.46 -7.39 0.00	57.13 -6.14 0.00	56.47 -8.14 0.02	55.55 -7.86 0.01	54.43 -7.71 0.02	55.23 -7.96 0.00	51.58 -7.31 0.05	51.46 -7.29 0.03	50.52 -7.33 -0.13	48.61 -6.86 -0.13	49.00 -6.49 0.00	50.39 -6.68 -0.43	57.74 -8.42 0.12	61.46 -9.19 0.03	52.28 -5.42 0.00	48.47 -6.53 -0.58	39.38 -5.41 -0.04	36.50 -4.93 0.00
OXBOW___ 24026	32.42 -2.78 0.00	30.77 -2.17 0.00	29.03 -1.62 0.00	29.27 -1.41 0.00	29.30 -1.38 0.00	37.24 -3.11 0.00	49.46 -7.39 0.00	57.20 -6.07 0.00	56.53 -8.08 0.02	55.61 -7.80 0.01	54.49 -7.65 0.02	55.29 -7.90 0.00	51.63 -7.25 0.06	51.52 -7.23 0.03	50.58 -7.27 -0.13	48.72 -6.75 -0.13	49.11 -6.38 0.00	50.44 -6.63 -0.43	57.81 -8.35 0.12	61.53 -9.12 0.03	52.39 -5.31 0.00	48.52 -6.48 -0.58	39.42 -5.37 -0.04	36.54 -4.89 0.00
PEEKSKILL___ 23653	37.77 2.57 0.00	35.21 2.27 0.00	32.61 1.96 0.00	32.58 1.90 0.00	32.64 1.96 0.00	43.21 2.86 0.00	61.17 5.17 0.85	68.70 6.33 0.90	72.81 6.46 -1.72	71.19 6.47 -1.30	72.74 6.40 -4.18	72.76 6.44 -3.13	70.79 5.89 -5.96	70.84 5.88 -6.18	70.68 5.66 -7.30	64.75 5.42 -3.99	69.01 5.60 -7.92	74.49 5.89 -11.96	88.46 6.89 -15.29	82.55 7.21 -4.66	72.88 6.00 -9.18	62.98 5.22 -3.34	55.17 4.21 -6.21	43.76 3.52 1.19
PGE MADISON___WINDPWR 24146	34.71 -0.49 0.00	32.71 -0.23 0.00	30.34 -0.31 0.00	30.50 -0.18 0.00	30.47 -0.21 0.00	40.15 -0.20 0.00	56.91 0.06 0.00	63.84 0.57 0.00	65.51 0.19 -0.69	64.25 0.44 -0.39	62.77 -0.19 -0.80	62.69 -0.51 -0.01	60.16 -0.47 -1.69	59.00 -0.65 -0.87	57.68 -0.29 -0.25	54.70 -0.89 -0.25	54.83 -0.67 -0.01	56.78 -0.68 -0.82	69.90 0.33 -3.29	71.76 0.28 -0.80	58.06 0.35 -0.01	54.43 -1.09 -1.10	43.88 -0.94 -0.07	40.31 -1.12 0.00
PIERCEFIELD___HYD 23852	34.60 -0.60 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.22 -0.46 0.00	30.22 -0.46 0.00	39.66 -0.69 0.00	54.86 -1.99 0.00	60.74 -2.53 0.00	62.63 -1.94 0.06	61.36 -2.03 0.03	59.91 -2.18 0.07	61.10 -2.09 0.00	57.27 -1.53 0.14	57.18 -1.53 0.07	56.49 -1.21 0.02	54.43 -0.89 0.02	53.55 -1.94 0.00	54.81 -1.76 0.07	64.02 -1.99 0.27	68.21 -2.40 0.07	55.28 -2.42 0.00	53.40 -0.93 0.09	44.16 -0.58 0.01	40.52 -0.91 0.00
PJM_GEN_KEystone 24065	30.68 -4.15 0.37	26.40 -3.33 3.21	25.39 -3.34 1.92	24.16 -2.85 3.67	26.96 -2.85 0.87	36.68 -3.67 0.00	52.76 -4.09 0.00	59.66 -3.61 0.00	59.97 -5.04 -0.38	59.07 -4.57 -0.22	58.68 -3.92 -0.44	59.09 -4.11 -0.01	55.86 -4.01 -0.93	54.91 -4.35 -0.48	52.78 -5.14 -0.20	51.00 -4.54 -0.20	51.84 -3.66 -0.01	53.96 -3.34 -0.66	63.72 -4.37 -1.81	66.88 -4.24 -0.44	54.31 -3.40 -0.01	49.87 -5.44 -0.89	39.84 -4.97 -0.06	31.48 -5.72 4.23

PLEASANTVLY___LBMP 24000	37.56 2.36 0.00	35.02 2.08 0.00	32.46 1.81 0.00	32.46 1.78 0.00	32.49 1.81 0.00	42.97 2.62 0.00	61.63 4.78 0.00	68.90 5.63 0.00	73.29 5.75 -2.91	70.72 5.64 -1.66	71.11 5.59 -3.36	68.91 5.69 -0.03	71.36 5.30 -7.12	67.66 5.23 -3.65	63.75 5.02 -1.01	61.22 4.87 -1.01	60.51 4.99 -0.03	65.15 5.15 -3.36	86.17 6.03 -13.86	80.47 6.43 -3.36	63.10 5.37 -0.03	63.63 4.68 -4.53	48.80 3.76 -0.29	44.62 3.19 0.00
POLETTI____ 23519	38.19 2.99 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.25 5.91 -2.49	73.01 7.09 -2.65	77.79 7.17 -5.99	78.91 7.04 -8.45	80.41 6.90 -11.35	80.41 6.95 -10.27	78.92 6.60 -13.38	78.98 6.58 -13.62	78.80 6.29 -14.79	76.94 6.14 -15.46	78.12 6.33 -16.30	78.14 6.40 -15.10	88.78 7.16 -15.34	83.27 7.92 -4.67	78.16 6.69 -13.77	69.37 5.99 -8.96	60.29 4.83 -10.71	49.03 4.10 -3.50
PORT_JEFF_3 23555	40.99 3.63 -2.16	38.14 3.26 -1.94	34.80 2.85 -1.30	34.77 2.79 -1.30	35.27 2.85 -1.74	47.95 4.20 -3.40	61.54 4.15 -0.54	68.84 5.00 -0.57	73.69 5.56 -3.50	73.71 6.02 -4.27	75.29 5.97 -7.16	75.36 6.07 -6.10	73.19 5.19 -9.06	73.17 5.11 -9.28	73.04 4.91 -10.41	66.18 4.15 -6.69	70.13 4.33 -10.31	75.19 5.27 -13.28	89.62 6.89 -16.45	84.47 7.56 -6.23	74.38 5.60 -11.08	63.82 4.35 -5.05	56.66 3.80 -8.11	46.58 4.35 -0.80
PORT_JEFF_4 23616	40.99 3.63 -2.16	38.14 3.26 -1.94	34.80 2.85 -1.30	34.80 2.82 -1.30	35.27 2.85 -1.74	47.95 4.20 -3.40	61.54 4.15 -0.54	68.84 5.00 -0.57	73.75 5.62 -3.50	73.71 6.02 -4.27	75.29 5.97 -7.16	75.36 6.07 -6.10	73.19 5.19 -9.06	73.17 5.11 -9.28	73.04 4.91 -10.41	66.24 4.21 -6.69	70.18 4.38 -10.31	75.19 5.27 -13.28	89.62 6.89 -16.45	84.54 7.63 -6.23	74.38 5.60 -11.08	63.82 4.35 -5.05	56.62 3.76 -8.11	46.58 4.35 -0.80
PORT_JEFF_IC 23713	41.13 3.70 -2.23	38.30 3.36 -2.00	34.93 2.94 -1.34	34.90 2.88 -1.34	35.42 2.94 -1.80	48.17 4.32 -3.50	62.04 4.60 -0.59	69.47 5.57 -0.63	74.40 6.20 -3.57	74.41 6.60 -4.39	76.03 6.59 -7.28	76.10 6.70 -6.21	73.90 5.78 -9.18	73.82 5.64 -9.40	73.68 5.43 -10.53	66.83 4.70 -6.79	70.77 4.88 -10.40	75.80 5.83 -13.33	90.32 7.56 -16.48	85.23 8.27 -6.28	75.03 6.17 -11.16	64.32 4.79 -5.11	57.06 4.12 -8.19	46.77 4.47 -0.87
PPL PILGRIM_ST_GT1 24216	41.56 3.87 -2.49	38.67 3.49 -2.24	35.21 3.06 -1.50	35.22 3.04 -1.50	35.79 3.10 -2.01	48.75 4.48 -3.92	62.95 5.29 -0.81	70.46 6.33 -0.86	75.39 6.92 -3.84	75.56 7.29 -4.85	77.17 7.27 -7.74	77.25 7.39 -6.67	75.01 6.42 -9.65	75.00 6.35 -9.87	74.79 6.06 -11.01	67.90 5.37 -7.19	71.85 5.60 -10.76	76.68 6.51 -13.53	91.18 8.28 -16.62	86.13 8.98 -6.47	76.02 6.87 -11.45	65.28 5.50 -5.36	57.87 4.65 -8.47	47.32 4.72 -1.17
PPL PILGRIM_ST_GT2 24217	41.56 3.87 -2.49	38.67 3.49 -2.24	35.21 3.06 -1.50	35.22 3.04 -1.50	35.79 3.10 -2.01	48.75 4.48 -3.92	62.95 5.29 -0.81	70.46 6.33 -0.86	75.39 6.92 -3.84	75.56 7.29 -4.85	77.17 7.27 -7.74	77.25 7.39 -6.67	75.01 6.42 -9.65	75.00 6.35 -9.87	74.79 6.06 -11.01	67.90 5.37 -7.19	71.85 5.60 -10.76	76.68 6.51 -13.53	91.18 8.28 -16.62	86.13 8.98 -6.47	76.02 6.87 -11.45	65.28 5.50 -5.36	57.87 4.65 -8.47	47.32 4.72 -1.17
PPL_SHRM_GT3 24213	41.20 3.84 -2.16	38.37 3.49 -1.94	34.98 3.03 -1.30	34.99 3.01 -1.30	35.49 3.07 -1.74	48.31 4.56 -3.40	62.68 5.29 -0.54	70.36 6.52 -0.57	75.30 7.17 -3.50	75.30 7.61 -4.27	76.84 7.52 -7.16	76.94 7.65 -6.10	74.66 6.66 -9.06	74.64 6.58 -9.28	74.42 6.29 -10.41	66.51 4.48 -6.69	70.46 4.66 -10.31	75.75 5.83 -13.28	90.29 7.56 -16.45	86.38 9.47 -6.23	75.42 6.64 -11.08	64.50 5.01 -5.07	57.10 4.21 -8.14	46.83 4.56 -0.84
PPL_SHRM_GT4 24214	41.20 3.84 -2.16	38.37 3.49 -1.94	34.98 3.03 -1.30	34.99 3.01 -1.30	35.49 3.07 -1.74	48.31 4.56 -3.40	62.68 5.29 -0.54	70.36 6.52 -0.57	75.30 7.17 -3.50	75.30 7.61 -4.27	76.84 7.52 -7.16	76.94 7.65 -6.10	74.66 6.66 -9.06	74.64 6.58 -9.28	74.42 6.29 -10.41	66.51 4.48 -6.69	70.46 4.66 -10.31	75.75 5.83 -13.28	90.29 7.56 -16.45	86.38 9.47 -6.23	75.42 6.64 -11.08	64.50 5.01 -5.07	57.10 4.21 -8.14	46.83 4.56 -0.84
PROJECT___ORANGE 23990	34.50 -0.70 0.00	32.38 -0.56 0.00	30.13 -0.52 0.00	30.22 -0.46 0.00	30.19 -0.49 0.00	39.62 -0.73 0.00	55.66 -1.19 0.00	62.26 -1.01 0.00	63.47 -1.36 -0.20	62.26 -1.27 -0.11	61.08 -1.31 -0.23	61.74 -1.45 0.00	58.12 -1.30 -0.48	57.68 -1.35 -0.25	56.40 -1.39 -0.07	54.03 -1.38 -0.07	54.16 -1.33 0.00	55.40 -1.47 -0.23	65.82 -1.39 -0.93	69.28 -1.63 -0.23	56.72 -0.98 0.00	53.41 -1.31 -0.30	43.56 -1.21 -0.02	40.44 -0.99 0.00
PROJECT___ORANGE 1 24174	34.50 -0.70 0.00	32.38 -0.56 0.00	30.13 -0.52 0.00	30.22 -0.46 0.00	30.19 -0.49 0.00	39.62 -0.73 0.00	55.66 -1.19 0.00	62.26 -1.01 0.00	63.47 -1.36 -0.20	62.26 -1.27 -0.11	61.08 -1.31 -0.23	61.74 -1.45 0.00	58.12 -1.30 -0.48	57.68 -1.35 -0.25	56.40 -1.39 -0.07	54.03 -1.38 -0.07	54.16 -1.33 0.00	55.40 -1.47 -0.23	65.82 -1.39 -0.93	69.28 -1.63 -0.23	56.72 -0.98 0.00	53.41 -1.31 -0.30	43.56 -1.21 -0.02	40.44 -0.99 0.00
PROJECT___ORANGE 2 24166	34.50 -0.70 0.00	32.38 -0.56 0.00	30.13 -0.52 0.00	30.22 -0.46 0.00	30.19 -0.49 0.00	39.62 -0.73 0.00	55.66 -1.19 0.00	62.26 -1.01 0.00	63.47 -1.36 -0.20	62.26 -1.27 -0.11	61.08 -1.31 -0.23	61.74 -1.45 0.00	58.12 -1.30 -0.48	57.68 -1.12 -0.25	56.40 -1.39 -0.07	54.03 -1.38 -0.07	54.16 -1.33 0.00	55.40 -1.47 -0.23	65.82 -1.39 -0.93	69.28 -1.63 -0.23	56.72 -0.98 0.00	53.41 -1.31 -0.30	43.56 -1.21 -0.02	40.44 -0.99 0.00
PYRITES___HYD 24023	34.92 -0.28 0.00	32.74 -0.20 0.00	30.50 -0.15 0.00	30.50 -0.18 0.00	30.47 -0.21 0.00	40.07 -0.28 0.00	55.49 -1.36 0.00	61.50 -1.77 0.00	63.54 -1.03 0.06	62.19 -1.20 0.03	60.54 -1.55 0.07	61.74 -1.45 0.00	57.68 -1.12 0.14	57.59 -1.12 0.07	57.07 -0.63 0.02	54.82 -0.50 0.02	54.05 -1.44 0.00	55.32 -1.25 0.07	64.88 -1.13 0.27	69.13 -1.48 0.07	55.97 -1.73 0.00	53.79 -0.54 0.09	44.52 -0.22 0.01	40.81 -0.62 0.00
RANKINE____ 23646	32.03 -3.17 0.00	30.44 -2.50 0.00	28.60 -2.05 0.00	28.90 -1.78 0.00	28.93 -1.75 0.00	36.96 -3.39 0.00	49.91 -6.94 0.00	57.45 -5.82 0.00	56.89 -7.76 -0.02	56.01 -7.42 -0.01	54.98 -7.21 -0.03	55.73 -7.46 0.00	52.09 -6.90 -0.05	51.87 -6.94 -0.03	50.76 -7.10 -0.14	48.89 -6.59 -0.14	49.44 -6.05 0.00	50.93 -6.17 -0.46	58.55 -7.82 -0.09	62.29 -8.41 -0.02	52.56 -5.14 0.00	48.62 -6.42 -0.62	39.29 -5.50 -0.04	36.21 -5.22 0.00
RAVENS GT4-7____ 23728	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWD GT2____ 23730	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27

RAVENSWD_GT3____ 23733	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT2_1 24244	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT2_2 24245	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT2_3 24246	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT2_4 24247	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT3_1 24248	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT3_2 24249	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT3_3 24250	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT3_4 24251	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT_1 23729	38.40 3.20 0.00	35.77 2.83 0.00	33.13 2.48 0.00	33.10 2.42 0.00	33.16 2.48 0.00	43.90 3.55 0.00	65.43 6.25 -2.33	73.20 7.28 -2.65	77.98 7.56 -5.79	78.82 7.29 -8.11	80.31 7.15 -11.00	80.39 7.27 -9.93	78.80 6.84 -13.02	78.80 6.76 -13.26	78.73 6.58 -14.43	77.37 6.25 -15.78	78.22 6.38 -16.35	78.33 6.74 -14.95	89.37 7.75 -15.34	83.62 8.27 -4.67	78.16 6.92 -13.54	69.42 6.04 -8.96	60.29 4.83 -10.71	49.19 4.27 -3.49
RAVENSWOOD_GT_10 24258	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT_11 24259	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT_4 24252	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT_5 24254	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT_6 24253	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT_7 24255	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27



RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD_GT_9 24257	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD___1 23533	38.37 3.17 0.00	35.74 2.80 0.00	33.07 2.42 0.00	33.07 2.39 0.00	33.10 2.42 0.00	43.86 3.51 0.00	65.38 6.20 -2.33	73.13 7.21 -2.65	77.72 7.30 -5.79	78.51 6.98 -8.11	80.00 6.84 -11.00	80.07 6.95 -9.93	78.50 6.54 -13.02	78.51 6.47 -13.26	78.44 6.29 -14.43	77.15 6.03 -15.78	78.00 6.16 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.27 7.92 -4.67	77.93 6.69 -13.54	69.31 5.93 -8.96	60.25 4.79 -10.71	49.15 4.23 -3.49
RAVENSWOOD___2 23534	38.37 3.17 0.00	35.74 2.80 0.00	33.07 2.42 0.00	33.07 2.39 0.00	33.10 2.42 0.00	43.86 3.51 0.00	65.32 6.14 -2.33	73.13 7.21 -2.65	77.79 7.37 -5.79	78.51 6.98 -8.11	80.00 6.84 -11.00	80.01 6.89 -9.93	78.50 6.54 -13.02	78.51 6.47 -13.26	78.50 6.35 -14.43	77.21 6.09 -15.78	78.00 6.16 -16.35	78.10 6.51 -14.95	88.98 7.36 -15.34	83.20 7.85 -4.67	77.93 6.69 -13.54	69.31 5.93 -8.96	60.25 4.79 -10.71	49.15 4.23 -3.49
RAVENSWOOD___3 23535	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RAVENSWOOD___4 23820	38.40 3.20 0.00	35.77 2.83 0.00	33.13 2.48 0.00	33.10 2.42 0.00	33.16 2.48 0.00	43.90 3.55 0.00	65.43 6.25 -2.33	73.20 7.28 -2.65	77.98 7.56 -5.79	78.82 7.29 -8.11	80.31 7.15 -11.00	80.39 7.27 -9.93	78.80 6.84 -13.02	78.80 6.76 -13.26	78.67 6.52 -14.43	77.37 6.25 -15.78	78.22 6.38 -16.35	78.33 6.74 -14.95	89.37 7.75 -15.34	83.62 8.27 -4.67	78.16 6.92 -13.54	69.42 6.04 -8.96	60.29 4.83 -10.71	49.19 4.27 -3.49
RAVNSWD 8-11____ 23667	38.23 3.03 0.00	35.61 2.67 0.00	32.95 2.30 0.00	32.92 2.24 0.00	32.98 2.30 0.00	43.70 3.35 0.00	65.09 5.91 -2.33	72.84 7.09 -2.48	77.59 7.17 -5.79	78.57 7.04 -8.11	80.12 6.96 -11.00	80.20 7.08 -9.93	78.56 6.60 -13.02	78.62 6.58 -13.26	78.44 6.29 -14.43	77.21 6.09 -15.78	78.11 6.27 -16.35	78.05 6.46 -14.95	89.04 7.42 -15.34	83.41 8.06 -4.67	77.93 6.69 -13.54	69.26 5.88 -8.96	59.98 4.74 -10.49	48.76 4.06 -3.27
RCPL_TRUST___DRP 24196	38.26 3.06 0.00	35.64 2.70 0.00	33.01 2.36 0.00	32.98 2.30 0.00	33.01 2.33 0.00	43.74 3.39 0.00	65.55 6.03 -2.67	73.32 7.21 -2.84	78.15 7.30 -6.22	79.42 7.17 -8.83	80.97 7.09 -11.72	81.04 7.20 -10.65	79.43 6.72 -13.77	79.49 6.70 -14.01	79.32 6.41 -15.19	76.69 6.25 -15.10	78.17 6.44 -16.24	78.48 6.57 -15.27	89.18 7.56 -15.34	83.55 8.20 -4.67	78.52 6.81 -14.01	69.36 5.99 -8.95	60.53 4.83 -10.95	49.27 4.10 -3.74
RENSSELAER___COGEN 23796	37.07 1.87 0.00	34.62 1.68 0.00	32.12 1.47 0.00	32.12 1.44 0.00	32.18 1.50 0.00	42.49 2.14 0.00	60.83 3.98 0.00	67.51 4.24 0.00	72.58 4.27 -3.68	69.77 4.25 -2.10	70.64 4.23 -4.25	67.46 4.23 -0.04	71.91 3.95 -9.02	67.28 3.88 -4.62	62.74 3.75 -1.27	60.21 3.60 -1.27	59.25 3.72 -0.04	64.69 3.80 -4.25	88.27 4.44 -17.55	79.67 4.74 -4.25	61.61 3.87 -0.04	63.62 3.48 -5.72	47.93 2.82 -0.36	43.92 2.49 0.00
REVERE_CPPR_DRP 24186	35.62 0.42 0.00	33.37 0.43 0.00	31.02 0.37 0.00	31.08 0.40 0.00	31.08 0.40 0.00	40.96 0.61 0.00	57.76 0.91 0.00	64.60 1.33 0.00	65.92 1.29 0.00	64.75 1.33 0.00	62.84 0.68 0.00	63.82 0.63 0.00	59.47 0.53 0.00	59.25 0.47 0.00	58.64 0.92 0.00	55.67 0.33 0.00	55.82 0.33 0.00	56.98 0.34 0.00	67.61 1.33 0.00	71.95 1.27 0.00	58.85 1.15 0.00	54.69 0.27 0.00	45.15 0.40 0.00	41.64 0.21 0.00
ROCHESTER_9_IC 23652	34.57 -0.63 0.00	32.58 -0.36 0.00	30.56 -0.09 0.00	30.71 0.03 0.00	30.74 0.06 0.00	39.66 -0.69 0.00	54.46 -2.39 0.00	61.69 -1.58 0.00	62.24 -2.71 -0.32	61.06 -2.54 -0.18	60.04 -2.49 -0.37	60.47 -2.72 0.00	57.36 -2.36 -0.78	56.95 -2.23 -0.40	55.74 -2.08 -0.10	53.50 -1.94 -0.10	53.83 -1.66 0.00	55.16 -1.81 -0.33	65.08 -2.72 -1.52	67.87 -3.18 -0.37	56.72 -0.98 0.00	53.44 -1.42 -0.44	43.39 -1.39 -0.03	40.15 -1.28 0.00
ROSETON___1 23587	37.42 2.22 0.00	34.92 1.98 0.00	32.34 1.69 0.00	32.34 1.66 0.00	32.37 1.69 0.00	42.81 2.46 0.00	61.50 4.49 -0.16	68.82 5.38 -0.17	73.05 5.43 -2.99	70.74 5.39 -1.93	71.07 5.35 -3.56	68.99 5.43 -0.37	71.13 5.01 -7.18	67.63 5.00 -3.85	63.84 4.79 -1.33	61.22 4.59 -1.29	60.56 4.77 -0.30	64.94 4.93 -3.37	85.32 5.77 -13.27	80.04 6.15 -3.21	63.02 5.08 -0.24	63.36 4.41 -4.53	48.82 3.58 -0.49	44.63 2.98 -0.22
ROSETON___2 23588	37.42 2.22 0.00	34.92 1.98 0.00	32.34 1.69 0.00	32.34 1.66 0.00	32.37 1.69 0.00	42.81 2.46 0.00	61.50 4.49 -0.16	68.82 5.38 -0.17	73.05 5.43 -2.99	70.74 5.39 -1.93	71.07 5.35 -3.56	68.99 5.43 -0.37	71.13 5.01 -7.18	67.63 5.00 -3.85	63.84 4.79 -1.33	61.22 4.59 -1.29	60.56 4.77 -0.30	64.94 4.93 -3.37	85.32 5.77 -13.27	80.04 6.15 -3.21	63.02 5.08 -0.24	63.36 4.41 -4.53	48.82 3.58 -0.49	44.63 2.98 -0.22
RUSSELL___STATION 23914	34.64 -0.56 0.00	32.64 -0.30 0.00	30.62 -0.03 0.00	30.74 0.06 0.00	30.77 0.09 0.00	39.70 -0.65 0.00	54.41 -2.44 0.00	60.93 -2.34 0.00	61.59 -3.36 -0.32	60.43 -3.17 -0.18	59.42 -3.11 -0.37	59.84 -3.35 0.00	56.95 -2.77 -0.78	56.59 -2.59 -0.40	55.68 -2.14 -0.10	53.56 -1.88 -0.10	53.88 -1.61 0.00	55.16 -1.81 -0.33	64.42 -3.38 -1.52	67.23 -3.82 -0.37	56.37 -1.33 0.00	53.50 -1.36 -0.44	43.44 -1.34 -0.03	40.19 -1.24 0.00
S SALMON___HYD 24043	34.67 -0.53 0.00	32.51 -0.43 0.00	30.25 -0.40 0.00	30.31 -0.37 0.00	30.28 -0.40 0.00	39.79 -0.56 0.00	55.88 -0.97 0.00	62.51 -0.76 0.00	63.81 -0.97 -0.15	62.75 -0.76 -0.09	61.22 -1.12 -0.18	61.86 -1.33 0.00	58.14 -1.18 -0.38	57.74 -1.23 -0.19	56.79 -0.98 -0.05	54.12 -1.27 -0.05	54.21 -1.28 0.00	55.40 -1.42 -0.18	66.03 -0.99 -0.74	69.66 -1.20 -0.18	57.01 -0.69 0.00	53.46 -1.20 -0.24	43.83 -0.94 -0.02	40.52 -0.91 0.00
SELKIRK___II 23799	36.29 1.09 0.00	33.90 0.96 0.00	31.45 0.80 0.00	31.48 0.80 0.00	31.51 0.83 0.00	41.60 1.25 0.00	59.35 2.50 0.00	65.93 2.66 0.00	70.95 2.65 -3.67	68.17 2.66 -2.09	69.07 2.67 -4.24	65.95 2.72 -0.04	70.41 2.48 -8.99	65.86 2.47 -4.61	61.36 2.37 -1.27	58.88 2.27 -1.27	57.86 2.33 -0.04	63.26 2.38 -4.24	86.56 2.78 -17.50	77.89 2.97 -4.24	60.22 2.48 -0.04	62.31 2.18 -5.71	46.90 1.79 -0.36	42.96 1.53 0.00

SELKIRK___I 23801	36.57 1.37 0.00	34.16 1.22 0.00	31.69 1.04 0.00	31.69 1.01 0.00	31.72 1.04 0.00	41.88 1.53 0.00	59.64 2.79 0.00	66.31 3.04 0.00	71.40 3.10 -3.67	68.62 3.11 -2.09	69.44 3.05 -4.23	66.33 3.10 -0.04	70.81 2.89 -8.98	66.26 2.88 -4.60	61.76 2.77 -1.27	59.27 2.66 -1.27	58.25 2.72 -0.04	63.65 2.78 -4.23	87.00 3.25 -17.47	78.37 3.46 -4.23	60.63 2.89 -0.04	62.62 2.50 -5.70	47.12 2.01 -0.36	43.17 1.74 0.00
SENECA OSWGO___HYD 24041	34.50 -0.70 0.00	32.38 -0.56 0.00	30.13 -0.52 0.00	30.19 -0.49 0.00	30.16 -0.52 0.00	39.58 -0.77 0.00	55.77 -1.08 0.00	62.26 -1.01 0.00	63.53 -1.29 -0.19	62.39 -1.14 -0.11	61.13 -1.24 -0.21	61.74 -1.45 0.00	58.09 -1.30 -0.45	57.66 -1.35 -0.23	56.45 -1.33 -0.06	54.07 -1.33 -0.06	54.21 -1.28 0.00	55.43 -1.42 -0.21	65.77 -1.39 -0.88	69.34 -1.55 -0.21	56.78 -0.92 0.00	53.46 -1.25 -0.29	43.61 -1.16 -0.02	40.39 -1.04 0.00
SENECA___ENERGY 23797	33.86 -1.34 0.00	31.89 -1.05 0.00	29.70 -0.95 0.00	29.85 -0.83 0.00	29.82 -0.86 0.00	39.06 -1.29 0.00	54.58 -2.27 0.00	61.25 -2.02 0.00	62.23 -2.71 -0.31	61.13 -2.47 -0.18	60.10 -2.42 -0.36	60.47 -2.72 0.00	57.22 -2.48 -0.76	56.64 -2.53 -0.39	55.16 -2.66 -0.10	52.89 -2.55 -0.10	53.16 -2.33 0.00	54.55 -2.44 -0.35	65.05 -2.72 -1.49	68.07 -2.97 -0.36	55.85 -1.85 0.00	52.39 -2.50 -0.47	42.63 -2.15 -0.03	39.48 -1.95 0.00
SHOEMAKER___GT 23640	37.00 1.80 0.00	34.52 1.58 0.00	32.00 1.35 0.00	32.00 1.32 0.00	32.03 1.35 0.00	42.33 1.98 0.00	60.28 3.70 0.27	67.48 4.49 0.28	71.40 4.59 -2.18	68.79 4.50 -0.87	68.98 4.48 -2.34	67.20 4.55 0.54	68.76 4.24 -5.58	65.52 4.17 -2.57	61.98 3.98 -0.28	59.56 3.87 -0.35	59.05 4.00 0.44	63.43 4.13 -2.66	83.12 4.84 -12.00	78.75 5.16 -2.91	61.69 4.33 0.34	61.67 3.65 -3.60	47.59 2.95 0.11	43.46 2.40 0.37
SHOREHAM_IC_1 23715	41.20 3.84 -2.16	38.37 3.49 -1.94	34.98 3.03 -1.30	34.99 3.01 -1.30	35.49 3.07 -1.74	48.31 4.56 -3.40	62.68 5.29 -0.54	70.36 6.52 -0.57	75.30 7.17 -3.50	75.30 7.61 -4.27	76.84 7.52 -7.16	76.94 7.65 -6.10	74.66 6.66 -9.06	74.64 6.58 -9.28	74.42 6.29 -10.41	67.01 4.98 -6.69	70.96 5.16 -10.31	76.15 6.23 -13.28	90.82 8.09 -16.45	86.38 9.47 -6.23	75.42 6.64 -11.08	64.50 5.01 -5.07	57.10 4.21 -8.14	46.83 4.56 -0.84
SHOREHAM_IC_2 23716	41.20 3.84 -2.16	38.37 3.49 -1.94	34.98 3.03 -1.30	34.99 3.01 -1.30	35.49 3.07 -1.74	48.31 4.56 -3.40	62.68 5.29 -0.54	70.36 6.52 -0.57	75.30 7.17 -3.50	75.30 7.61 -4.27	76.84 7.52 -7.16	76.94 7.65 -6.10	74.66 6.66 -9.06	74.64 6.58 -9.28	74.42 6.29 -10.41	67.01 4.98 -6.69	70.96 5.16 -10.31	76.15 6.23 -13.28	90.82 8.09 -16.45	86.38 9.47 -6.23	75.42 6.64 -11.08	64.50 5.01 -5.07	57.10 4.21 -8.14	46.83 4.56 -0.84
SISSONVILLE____ 23735	34.60 -0.60 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.22 -0.46 0.00	30.22 -0.46 0.00	39.66 -0.69 0.00	54.86 -1.99 0.00	60.74 -2.53 0.00	62.63 -1.94 0.06	61.36 -2.03 0.03	59.91 -2.18 0.07	61.10 -2.09 0.00	57.27 -1.53 0.14	57.18 -1.53 0.07	56.49 -1.21 0.02	54.43 -0.89 0.02	53.55 -1.94 0.00	54.81 -1.76 0.07	64.02 -1.99 0.27	68.21 -2.40 0.07	55.28 -2.42 0.00	53.40 -0.93 0.09	44.16 -0.58 0.01	40.52 -0.91 0.00
SITHE_IND_GS1 24169	34.14 -1.06 0.00	32.02 -0.92 0.00	29.82 -0.83 0.00	29.88 -0.80 0.00	29.85 -0.83 0.00	39.14 -1.21 0.00	54.97 -1.88 0.00	61.44 -1.83 0.00	62.65 -2.13 -0.15	61.48 -2.03 -0.09	60.28 -2.05 -0.17	61.04 -2.15 0.00	57.31 -2.00 -0.37	56.97 -2.00 -0.19	55.81 -1.96 -0.05	53.51 -1.88 -0.05	53.66 -1.83 0.00	54.88 -1.93 -0.17	64.80 -2.19 -0.71	68.45 -2.40 -0.17	56.03 -1.67 0.00	52.85 -1.80 -0.23	43.24 -1.52 -0.01	40.06 -1.37 0.00
SITHE_IND_GS2 24170	34.14 -1.06 0.00	32.02 -0.92 0.00	29.82 -0.83 0.00	29.88 -0.80 0.00	29.85 -0.83 0.00	39.14 -1.21 0.00	54.97 -1.88 0.00	61.44 -1.83 0.00	62.65 -2.13 -0.15	61.48 -2.03 -0.09	60.28 -2.05 -0.17	61.04 -2.15 0.00	57.31 -2.00 -0.37	56.97 -2.00 -0.19	55.81 -1.96 -0.05	53.51 -1.88 -0.05	53.66 -1.83 0.00	54.88 -1.93 -0.17	64.80 -2.19 -0.71	68.45 -2.40 -0.17	56.03 -1.67 0.00	52.85 -1.80 -0.23	43.24 -1.52 -0.01	40.06 -1.37 0.00
SITHE_IND_GS3 24171	34.14 -1.06 0.00	32.02 -0.92 0.00	29.82 -0.83 0.00	29.88 -0.80 0.00	29.85 -0.83 0.00	39.14 -1.21 0.00	54.97 -1.88 0.00	61.44 -1.83 0.00	62.65 -2.13 -0.15	61.48 -2.03 -0.09	60.28 -2.05 -0.17	61.04 -2.15 0.00	57.31 -2.00 -0.37	56.97 -2.00 -0.19	55.81 -1.96 -0.05	53.51 -1.88 -0.05	53.66 -1.83 0.00	54.88 -1.93 -0.17	64.80 -2.19 -0.71	68.45 -2.40 -0.17	56.03 -1.67 0.00	52.85 -1.80 -0.23	43.24 -1.52 -0.01	40.06 -1.37 0.00
SITHE_IND_GS4 24172	34.14 -1.06 0.00	32.02 -0.92 0.00	29.82 -0.83 0.00	29.88 -0.80 0.00	29.85 -0.83 0.00	39.14 -1.21 0.00	54.97 -1.88 0.00	61.44 -1.83 0.00	62.65 -2.13 -0.15	61.48 -2.03 -0.09	60.28 -2.05 -0.17	61.04 -2.15 0.00	57.31 -2.00 -0.37	56.97 -2.00 -0.19	55.81 -1.96 -0.05	53.51 -1.88 -0.05	53.66 -1.83 0.00	54.88 -1.93 -0.17	64.80 -2.19 -0.71	68.45 -2.40 -0.17	56.03 -1.67 0.00	52.85 -1.80 -0.23	43.24 -1.52 -0.01	40.06 -1.37 0.00
SITHE___BATAVIA 24024	33.65 -1.55 0.00	31.85 -1.09 0.00	29.98 -0.67 0.00	30.22 -0.46 0.00	30.25 -0.43 0.00	38.66 -1.69 0.00	51.96 -4.89 0.00	59.73 -3.54 0.00	59.72 -5.30 -0.39	58.57 -5.07 -0.22	57.64 -4.97 -0.45	57.95 -5.24 0.00	55.12 -4.77 -0.95	54.57 -4.70 -0.49	53.15 -4.68 -0.11	51.08 -4.37 -0.11	51.55 -3.94 0.00	52.89 -4.13 -0.38	62.77 -5.37 -1.86	65.19 -5.94 -0.45	54.81 -2.89 0.00	51.01 -3.92 -0.51	41.38 -3.40 -0.03	38.36 -3.07 0.00
SITHE___INDEPEND 23800	34.14 -1.06 0.00	32.02 -0.92 0.00	29.82 -0.83 0.00	29.88 -0.80 0.00	29.85 -0.83 0.00	39.14 -1.21 0.00	54.97 -1.88 0.00	61.44 -1.83 0.00	62.65 -2.13 -0.15	61.48 -2.03 -0.09	60.28 -2.05 -0.17	61.04 -2.15 0.00	57.31 -2.00 -0.37	56.97 -2.00 -0.19	55.81 -1.96 -0.05	53.51 -1.88 -0.05	53.66 -1.83 0.00	54.88 -1.93 -0.17	64.80 -2.19 -0.71	68.45 -2.40 -0.17	56.03 -1.67 0.00	52.85 -1.80 -0.23	43.24 -1.52 -0.01	40.06 -1.37 0.00
SITHE___MASSENA 23902	34.64 -0.56 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.22 -0.46 0.00	30.22 -0.46 0.00	39.70 -0.65 0.00	55.43 -1.42 0.00	61.25 -2.02 0.00	63.20 -1.36 0.07	61.86 -1.52 0.04	60.59 -1.49 0.08	61.80 -1.39 0.00	57.48 -1.30 0.16	57.41 -1.29 0.08	56.55 -1.15 0.02	54.55 -0.77 0.02	54.21 -1.28 0.00	55.43 -1.13 0.08	64.37 -1.59 0.32	68.90 -1.70 0.08	55.74 -1.96 0.00	53.56 -0.76 0.10	44.20 -0.54 0.01	40.68 -0.75 0.00
SITHE___OGDNSBRG 24021	34.99 -0.21 0.00	32.78 -0.16 0.00	30.50 -0.15 0.00	30.50 -0.18 0.00	30.50 -0.18 0.00	40.15 -0.20 0.00	55.94 -0.91 0.00	61.94 -1.33 0.00	63.92 -0.65 0.06	62.56 -0.82 0.04	60.97 -1.12 0.07	62.18 -1.01 0.00	57.79 -1.00 0.15	57.70 -1.00 0.08	57.12 -0.58 0.02	54.82 -0.50 0.02	54.44 -1.05 0.00	55.72 -0.85 0.07	65.19 -0.80 0.29	69.69 -0.92 0.07	56.26 -1.44 0.00	53.83 -0.49 0.10	44.56 -0.18 0.01	40.89 -0.54 0.00
SITHE___STERLING 23777	35.41 0.21 0.00	33.17 0.23 0.00	30.83 0.18 0.00	30.89 0.21 0.00	30.89 0.21 0.00	40.67 0.32 0.00	57.36 0.51 0.00	64.09 0.82 0.00	65.41 0.71 -0.07	64.22 0.76 -0.04	62.55 0.31 -0.08	63.38 0.19 0.00	59.28 0.18 -0.16	58.98 0.12 -0.08	58.20 0.46 -0.02	55.36 0.00 -0.02	55.55 0.06 0.00	56.78 0.06 -0.08	67.33 0.73 -0.32	71.47 0.71 -0.08	58.39 0.69 0.00	54.52 0.00 -0.10	44.85 0.09 -0.01	41.43 0.00 0.00

SOUTH CAIRO___GT 23612	36.82 1.62 0.00	34.32 1.38 0.00	31.85 1.20 0.00	31.82 1.14 0.00	31.88 1.20 0.00	42.00 1.65 0.00	60.26 3.41 0.00	67.38 4.11 0.00	72.03 4.20 -3.20	69.30 4.06 -1.82	69.89 4.04 -3.69	67.26 4.04 -0.03	70.48 3.71 -7.83	66.49 3.70 -4.01	62.35 3.52 -1.11	59.88 3.43 -1.11	59.02 3.50 -0.03	64.08 3.74 -3.70	85.89 4.37 -15.24	79.03 4.66 -3.69	61.71 3.98 -0.03	62.67 3.27 -4.98	47.66 2.60 -0.31	43.42 1.99 0.00
SOUTH HAMPTN___IC 23720	41.83 4.47 -2.16	38.93 4.05 -1.94	35.50 3.55 -1.30	35.48 3.50 -1.30	35.98 3.56 -1.74	49.08 5.33 -3.40	63.98 6.59 -0.54	72.32 8.48 -0.57	77.31 9.18 -3.50	77.33 9.64 -4.27	78.89 9.57 -7.16	79.02 9.73 -6.10	76.60 8.60 -9.06	76.52 8.46 -9.28	76.27 8.14 -10.41	69.17 7.14 -6.69	73.18 7.38 -10.31	78.47 8.55 -13.28	93.67 10.94 -16.45	89.00 12.09 -6.23	77.55 8.77 -11.08	66.38 6.91 -5.05	58.41 5.55 -8.11	47.66 5.43 -0.80
SOUTHOLD___IC 23719	42.08 4.72 -2.16	39.13 4.25 -1.94	35.69 3.74 -1.30	35.69 3.71 -1.30	36.19 3.77 -1.74	49.40 5.65 -3.40	64.44 7.05 -0.54	72.95 9.11 -0.57	78.02 9.89 -3.50	78.09 10.40 -4.27	79.64 10.32 -7.16	79.78 10.49 -6.10	77.31 9.31 -9.06	77.23 9.17 -9.28	76.96 8.83 -10.41	69.78 7.75 -6.69	73.79 7.99 -10.31	79.21 9.29 -13.28	94.46 11.73 -16.45	89.84 12.93 -6.23	78.30 9.52 -11.08	66.98 7.51 -5.05	58.90 6.04 -8.11	48.03 5.80 -0.80
ST LAWRENCE___ 23600	34.53 -0.67 0.00	32.31 -0.63 0.00	30.13 -0.52 0.00	30.10 -0.58 0.00	30.10 -0.58 0.00	39.54 -0.81 0.00	55.43 -1.42 0.00	61.12 -2.15 0.00	63.07 -1.49 0.07	61.73 -1.65 0.04	60.53 -1.55 0.08	61.74 -1.45 0.00	57.42 -1.36 0.16	57.41 -1.29 0.08	56.43 -1.27 0.02	54.32 -1.00 0.02	54.21 -1.28 0.00	55.37 -1.19 0.08	64.24 -1.72 0.32	68.83 -1.77 0.08	55.68 -2.02 0.00	53.34 -0.98 0.10	44.02 -0.72 0.01	40.60 -0.83 0.00
STATION 5_MISC_HYD 23604	35.41 0.21 0.00	33.34 0.40 0.00	31.23 0.58 0.00	31.35 0.67 0.00	31.39 0.71 0.00	40.71 0.36 0.00	56.40 -0.45 0.00	64.09 0.82 0.00	65.08 0.13 -0.32	63.85 0.25 -0.18	62.83 0.31 -0.36	63.25 0.06 0.00	59.95 0.24 -0.77	59.47 0.29 -0.40	58.11 0.29 -0.10	55.83 0.39 -0.10	56.16 0.67 0.00	57.59 0.62 -0.33	67.98 0.20 -1.50	71.04 0.00 -0.36	59.14 1.44 0.00	55.51 0.65 -0.44	44.74 -0.04 -0.03	41.22 -0.21 0.00
STURGEON_POOL_HYD 23609	37.24 2.04 0.00	34.72 1.78 0.00	32.18 1.53 0.00	32.18 1.50 0.00	32.21 1.53 0.00	42.53 2.18 0.00	61.00 4.15 0.00	68.39 5.12 0.00	72.76 5.24 -2.89	70.21 5.14 -1.65	70.53 5.04 -3.33	68.34 5.12 -0.03	70.72 4.71 -7.07	67.10 4.70 -3.62	63.22 4.50 -1.00	60.66 4.32 -1.00	60.01 4.49 -0.03	64.68 4.70 -3.34	85.54 5.50 -13.76	79.88 5.87 -3.33	62.63 4.90 -0.03	63.11 4.19 -4.50	48.39 3.36 -0.28	44.08 2.65 0.00
SYRACUSE___POWER 24017	34.53 -0.67 0.00	32.41 -0.53 0.00	30.13 -0.52 0.00	30.22 -0.46 0.00	30.19 -0.49 0.00	39.66 -0.69 0.00	55.83 -1.02 0.00	62.38 -0.89 0.00	63.62 -1.23 -0.22	62.47 -1.08 -0.13	61.30 -1.12 -0.26	61.80 -1.39 0.00	58.30 -1.18 -0.54	57.77 -1.29 -0.28	56.53 -1.27 -0.08	54.09 -1.33 -0.08	54.27 -1.22 0.00	55.54 -1.36 -0.26	66.08 -1.26 -1.06	69.53 -1.41 -0.26	56.83 -0.87 0.00	53.51 -1.25 -0.34	43.61 -1.16 -0.02	40.44 -0.99 0.00
Stony___Brook 24151	41.13 3.70 -2.23	38.30 3.36 -2.00	34.93 2.94 -1.34	34.90 2.88 -1.34	35.42 2.94 -1.80	48.17 4.32 -3.50	62.04 4.60 -0.59	69.47 5.57 -0.63	74.40 6.20 -3.57	74.41 6.60 -4.39	76.03 6.59 -7.28	76.10 6.70 -6.21	73.90 5.78 -9.18	73.82 5.64 -9.40	73.68 5.43 -10.53	66.83 4.70 -6.79	70.77 4.88 -10.40	75.80 5.83 -13.33	90.32 7.56 -16.48	85.23 8.27 -6.28	75.03 6.17 -11.16	64.32 4.79 -5.11	57.06 4.12 -8.19	46.77 4.47 -0.87
UPPER HUDSON___HYD 24058	37.49 2.29 0.00	35.02 2.08 0.00	32.46 1.81 0.00	32.49 1.81 0.00	32.55 1.87 0.00	43.01 2.66 0.00	61.74 4.89 0.00	68.27 5.00 0.00	73.58 5.11 -3.84	70.56 4.95 -2.19	71.50 4.91 -4.43	68.16 4.93 -0.04	72.89 4.54 -9.41	68.07 4.47 -4.82	63.38 4.33 -1.33	60.88 4.21 -1.33	59.91 4.38 -0.04	65.49 4.42 -4.43	89.76 5.17 -18.31	80.62 5.51 -4.43	62.24 4.50 -0.04	64.53 4.14 -5.97	48.31 3.18 -0.38	44.50 3.07 0.00
UPPER RAQUET___HYD 24056	34.60 -0.60 0.00	32.45 -0.49 0.00	30.22 -0.43 0.00	30.22 -0.46 0.00	30.22 -0.46 0.00	39.66 -0.69 0.00	54.86 -1.99 0.00	60.74 -2.53 0.00	62.63 -1.94 0.06	61.36 -2.03 0.03	59.91 -2.18 0.07	61.10 -2.09 0.00	57.27 -1.53 0.14	57.18 -1.53 0.07	56.49 -1.21 0.02	54.43 -0.89 0.02	53.55 -1.94 0.00	54.81 -1.76 0.07	64.02 -1.99 0.27	68.21 -2.40 0.07	55.28 -2.42 0.00	53.40 -0.93 0.09	44.16 -0.58 0.01	40.52 -0.91 0.00
VISCHER___FERRY HYD 24020	37.24 2.04 0.00	34.75 1.81 0.00	32.24 1.59 0.00	32.28 1.60 0.00	32.31 1.63 0.00	42.69 2.34 0.00	61.23 4.38 0.00	67.95 4.68 0.00	73.07 4.72 -3.72	70.17 4.63 -2.12	71.06 4.60 -4.30	67.84 4.61 -0.04	72.36 4.30 -9.12	67.68 4.23 -4.67	63.11 4.10 -1.29	60.56 3.93 -1.29	59.58 4.05 -0.04	65.07 4.13 -4.30	88.86 4.84 -17.74	80.21 5.23 -4.30	62.01 4.27 -0.04	63.97 3.76 -5.79	48.12 3.00 -0.37	44.12 2.69 0.00
WADING RIVER_1-3_GRP5 24038	41.13 3.77 -2.16	38.31 3.43 -1.94	34.95 3.00 -1.30	34.92 2.94 -1.30	35.43 3.01 -1.74	48.23 4.48 -3.40	62.56 5.17 -0.54	70.23 6.39 -0.57	75.11 6.98 -3.50	75.11 7.42 -4.27	76.66 7.34 -7.16	76.75 7.46 -6.10	74.48 6.48 -9.06	74.47 6.41 -9.28	74.31 6.18 -10.41	67.23 5.20 -6.69	71.24 5.44 -10.31	76.38 6.46 -13.28	91.01 8.28 -16.45	86.10 9.19 -6.23	75.30 6.52 -11.08	64.37 4.90 -5.05	56.98 4.12 -8.11	46.70 4.47 -0.80
WADING RIVER_IC_1 23522	41.13 3.77 -2.16	38.31 3.43 -1.94	34.95 3.00 -1.30	34.92 2.94 -1.30	35.43 3.01 -1.74	48.23 4.48 -3.40	62.56 5.17 -0.54	70.23 6.39 -0.57	75.11 6.98 -3.50	75.11 7.42 -4.27	76.66 7.34 -7.16	76.75 7.46 -6.10	74.48 6.48 -9.06	74.47 6.41 -9.28	74.31 6.18 -10.41	67.23 5.20 -6.69	71.24 5.44 -10.31	76.38 6.46 -13.28	91.01 8.28 -16.45	86.10 9.19 -6.23	75.30 6.52 -11.08	64.37 4.90 -5.05	56.98 4.12 -8.11	46.70 4.47 -0.80
WADING RIVER_IC_2 23547	41.13 3.77 -2.16	38.31 3.43 -1.94	34.95 3.00 -1.30	34.92 2.94 -1.30	35.43 3.01 -1.74	48.23 4.48 -3.40	62.56 5.17 -0.54	70.23 6.39 -0.57	75.11 6.98 -3.50	75.11 7.42 -4.27	76.66 7.34 -7.16	76.75 7.46 -6.10	74.48 6.48 -9.06	74.47 6.41 -9.28	74.31 6.18 -10.41	67.23 5.20 -6.69	71.24 5.44 -10.31	76.38 6.46 -13.28	91.01 8.28 -16.45	86.10 9.19 -6.23	75.30 6.52 -11.08	64.37 4.90 -5.05	56.98 4.12 -8.11	46.70 4.47 -0.80
WADING RIVER_IC_3 23601	41.13 3.77 -2.16	38.31 3.43 -1.94	34.95 3.00 -1.30	34.92 2.94 -1.30	35.43 3.01 -1.74	48.23 4.48 -3.40	62.56 5.17 -0.54	70.23 6.39 -0.57	75.11 6.98 -3.50	75.11 7.42 -4.27	76.66 7.34 -7.16	76.75 7.46 -6.10	74.48 6.48 -9.06	74.47 6.41 -9.28	74.31 6.18 -10.41	67.23 5.20 -6.69	71.24 5.44 -10.31	76.38 6.46 -13.28	91.01 8.28 -16.45	86.10 9.19 -6.23	75.30 6.52 -11.08	64.37 4.90 -5.05	56.98 4.12 -8.11	46.70 4.47 -0.80
WALDEN___HYDRO 24148	37.24 2.04 0.00	34.69 1.75 0.00	32.18 1.53 0.00	32.15 1.47 0.00	32.18 1.50 0.00	42.53 2.18 0.00	61.00 4.15 0.00	68.33 5.06 0.00	72.53 5.17 -2.73	69.90 5.07 -1.41	70.20 5.04 -3.00	68.19 5.12 0.12	70.18 4.71 -6.53	66.69 4.64 -3.27	62.95 4.44 -0.79	60.47 4.32 -0.81	60.01 4.49 -0.03	64.50 4.70 -3.16	84.78 5.50 -13.00	79.63 5.80 -3.15	62.63 4.90 -0.03	62.81 4.14 -4.25	48.33 3.31 -0.27	44.08 2.65 0.00

WARRENSBURG____ 23737	37.31 2.11 0.00	34.82 1.88 0.00	32.30 1.65 0.00	32.31 1.63 0.00	32.37 1.69 0.00	42.81 2.46 0.00	61.45 4.60 0.00	67.95 4.68 0.00	73.25 4.78 -3.84	70.24 4.63 -2.19	71.13 4.54 -4.43	67.78 4.55 -0.04	72.53 4.18 -9.41	67.77 4.17 -4.82	63.03 3.98 -1.33	60.54 3.87 -1.33	59.64 4.11 -0.04	65.15 4.08 -4.43	89.36 4.77 -18.31	80.27 5.16 -4.43	61.95 4.21 -0.04	64.25 3.86 -5.97	48.08 2.95 -0.38	44.29 2.86 0.00
WATERSIDE____6 8 9 23538	38.37 3.17 0.00	35.77 2.83 0.00	33.10 2.45 0.00	33.07 2.39 0.00	33.13 2.45 0.00	43.90 3.55 0.00	65.32 6.14 -2.33	73.13 7.21 -2.65	77.92 7.50 -5.79	78.70 7.17 -8.11	80.25 7.09 -11.00	80.32 7.20 -9.93	78.74 6.78 -13.02	78.80 6.76 -13.26	78.67 6.52 -14.43	77.32 6.20 -15.78	78.17 6.33 -16.35	78.27 6.68 -14.95	89.31 7.69 -15.34	83.62 8.27 -4.67	78.16 6.92 -13.54	69.37 5.99 -8.96	60.29 4.83 -10.71	49.15 4.23 -3.49
WEST BABYLON____IC 23714	42.85 3.91 -3.74	39.86 3.56 -3.36	36.03 3.13 -2.25	36.03 3.10 -2.25	36.82 3.13 -3.01	50.75 4.52 -5.88	64.48 5.80 -1.83	72.17 6.96 -1.94	77.27 7.50 -5.14	78.37 7.93 -7.02	79.91 7.83 -9.92	79.99 7.96 -8.84	77.79 6.95 -11.90	77.79 6.88 -12.13	77.59 6.58 -13.29	70.35 5.92 -9.09	74.13 6.16 -12.48	78.21 7.02 -14.55	92.35 8.81 -17.26	87.52 9.47 -7.37	77.94 7.39 -12.85	67.21 6.04 -6.75	59.87 5.01 -10.11	49.22 4.81 -2.98
WEST CANADA____HYD 24049	35.41 0.21 0.00	33.10 0.16 0.00	30.80 0.15 0.00	30.83 0.15 0.00	30.83 0.15 0.00	40.59 0.24 0.00	57.30 0.45 0.00	63.84 0.57 0.00	65.08 0.52 0.07	63.89 0.51 0.04	62.52 0.44 0.08	63.63 0.44 0.00	59.19 0.41 0.16	59.11 0.41 0.08	58.16 0.46 0.02	55.71 0.39 0.02	55.88 0.39 0.00	56.96 0.40 0.08	66.49 0.53 0.32	71.17 0.57 0.08	58.22 0.52 0.00	54.70 0.38 0.10	45.05 0.31 0.01	41.68 0.25 0.00
WESTERN_NY_WIND 24143	33.58 -1.62 0.00	31.82 -1.12 0.00	29.95 -0.70 0.00	30.19 -0.49 0.00	30.22 -0.46 0.00	38.57 -1.78 0.00	51.85 -5.00 0.00	59.60 -3.67 0.00	59.60 -5.43 -0.40	58.45 -5.20 -0.23	57.52 -5.10 -0.46	57.82 -5.37 0.00	55.02 -4.89 -0.97	54.46 -4.82 -0.50	52.99 -4.85 -0.12	50.98 -4.48 -0.12	51.44 -4.05 0.00	52.78 -4.25 -0.39	62.68 -5.50 -1.90	64.99 -6.15 -0.46	54.70 -3.00 0.00	50.91 -4.03 -0.52	41.29 -3.49 -0.03	38.28 -3.15 0.00
YORK____WARBASSE 23770	38.58 3.38 0.00	35.97 3.03 0.00	33.32 2.67 0.00	33.29 2.61 0.00	33.35 2.67 0.00	44.14 3.79 0.00	65.88 6.54 -2.49	73.13 7.21 -2.65	78.57 7.95 -5.99	79.54 7.67 -8.45	81.08 7.58 -11.34	81.17 7.71 -10.27	79.57 7.25 -13.38	79.57 7.17 -13.62	79.44 6.93 -14.79	77.43 6.31 -15.78	78.33 6.49 -16.35	78.88 7.14 -15.10	89.85 8.22 -15.35	84.11 8.76 -4.67	78.79 7.33 -13.76	69.37 5.99 -8.96	60.25 4.79 -10.71	49.35 4.43 -3.49