

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/01/2008

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	48.77	42.70	40.72	40.61	41.15	50.36	65.63	76.45	81.25	83.02	86.05	86.16	85.42	85.19	81.03	81.56	92.12	101.95	94.12	87.30	83.59	76.87	64.31	61.02
24138	3.57	3.13	2.84	2.66	2.76	3.51	5.14	7.26	8.13	7.97	7.56	6.54	6.26	5.88	5.54	5.87	8.34	10.10	9.37	8.79	8.17	6.84	5.84	5.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-4.52	-9.09	-12.84	-15.29	-18.73	-17.19	-15.81	-13.14	-7.69	-7.93	-4.01	-4.99	-5.48	-1.72	-0.01
74TH STREET_GT_1	48.72	42.70	40.68	40.61	41.11	50.31	65.50	76.31	81.82	84.28	88.46	89.56	89.44	90.14	85.97	85.60	95.71	104.05	96.30	88.30	84.64	77.53	64.03	60.97
24260	3.53	3.13	2.80	2.66	2.73	3.47	5.02	7.13	7.99	7.90	7.42	6.41	6.13	5.76	5.42	5.75	8.20	9.93	9.22	8.64	8.03	6.71	5.79	5.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.13	-5.86	-11.65	-16.37	-19.44	-23.80	-22.24	-19.97	-16.87	-9.95	-10.26	-5.16	-6.18	-6.27	-1.50	-0.02
74TH STREET_GT_2	48.72	42.70	40.68	40.61	41.11	50.31	65.50	76.31	81.82	84.28	88.46	89.56	89.44	90.14	85.97	85.60	95.71	104.05	96.30	88.30	84.64	77.53	64.03	60.97
24261	3.53	3.13	2.80	2.66	2.73	3.47	5.02	7.13	7.99	7.90	7.42	6.41	6.13	5.76	5.42	5.75	8.20	9.93	9.22	8.64	8.03	6.71	5.79	5.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.13	-5.86	-11.65	-16.37	-19.44	-23.80	-22.24	-19.97	-16.87	-9.95	-10.26	-5.16	-6.18	-6.27	-1.50	-0.02
ADK HUDSON___FALLS	47.82	41.91	40.11	40.19	40.92	49.70	65.99	75.48	77.91	77.44	74.31	71.19	68.09	64.28	61.80	63.59	76.79	91.32	83.51	80.39	75.64	68.75	60.77	59.27
24011	2.62	2.33	2.23	2.24	2.53	2.86	5.50	6.30	7.21	6.91	4.93	4.41	4.22	3.70	3.50	3.71	6.15	7.15	6.68	5.89	5.21	4.20	4.03	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	47.82	41.91	40.11	40.19	40.92	49.70	65.99	75.48	77.91	77.44	74.31	71.19	68.09	64.28	61.80	63.59	76.79	91.32	83.51	80.39	75.64	68.75	60.77	59.27
23798	2.62	2.33	2.23	2.24	2.53	2.86	5.50	6.30	7.21	6.91	4.93	4.41	4.22	3.70	3.50	3.71	6.15	7.15	6.68	5.89	5.21	4.20	4.03	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	47.82	41.91	40.11	40.19	40.92	49.70	65.99	75.48	77.91	77.44	74.31	71.19	68.09	64.28	61.80	63.59	76.79	91.32	83.51	80.39	75.64	68.75	60.77	59.27
24028	2.62	2.33	2.23	2.24	2.53	2.86	5.50	6.30	7.21	6.91	4.93	4.41	4.22	3.70	3.50	3.71	6.15	7.15	6.68	5.89	5.21	4.20	4.03	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	48.00	42.07	40.30	40.34	41.03	49.84	66.17	75.83	78.19	77.65	75.84	72.72	69.62	65.73	63.20	65.03	78.28	93.17	85.20	81.96	77.26	70.36	62.19	60.84
23527	2.80	2.49	2.42	2.39	2.65	3.00	5.69	6.64	7.49	7.12	6.45	5.94	5.75	5.15	4.90	5.15	7.63	9.01	8.37	7.45	6.83	5.81	5.45	4.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	46.96	41.32	39.58	39.66	40.19	48.72	62.60	71.96	73.81	73.49	72.02	69.12	66.11	62.52	60.11	61.86	73.83	87.53	79.97	77.48	73.18	66.62	58.68	57.48
24190	1.76	1.74	1.70	1.71	1.80	1.87	2.12	2.77	3.11	2.96	2.64	2.34	2.24	1.94	1.81	1.98	3.18	3.37	3.15	2.98	2.75	2.07	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.96	41.32	39.58	39.66	40.19	48.72	62.60	71.96	73.81	73.49	72.02	69.12	66.11	62.52	60.11	61.86	73.83	87.53	79.97	77.48	73.18	66.62	58.68	57.48
23571	1.76	1.74	1.70	1.71	1.80	1.87	2.12	2.77	3.11	2.96	2.64	2.34	2.24	1.94	1.81	1.98	3.18	3.37	3.15	2.98	2.75	2.07	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	46.96	41.32	39.58	39.66	40.19	48.72	62.60	71.96	73.81	73.49	72.02	69.12	66.11	62.52	60.11	61.86	73.83	87.53	79.97	77.48	73.18	66.62	58.68	57.48
23572	1.76	1.74	1.70	1.71	1.80	1.87	2.12	2.77	3.11	2.96	2.64	2.34	2.24	1.94	1.81	1.98	3.18	3.37	3.15	2.98	2.75	2.07	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	46.96	41.32	39.58	39.66	40.19	48.72	62.60	71.96	73.81	73.49	72.02	69.12	66.11	62.52	60.11	61.86	73.83	87.53	79.97	77.48	73.18	66.62	58.68	57.48
23573	1.76	1.74	1.70	1.71	1.80	1.87	2.12	2.77	3.11	2.96	2.64	2.34	2.24	1.94	1.81	1.98	3.18	3.37	3.15	2.98	2.75	2.07	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	46.96	41.32	39.58	39.66	40.19	48.72	62.60	71.96	73.81	73.49	72.02	69.12	66.11	62.52	60.11	61.86	73.83	87.53	79.97	77.48	73.18	66.62	58.68	57.48
23574	1.76	1.74	1.70	1.71	1.80	1.87	2.12	2.77	3.11	2.96	2.64	2.34	2.24	1.94	1.81	1.98	3.18	3.37	3.15	2.98	2.75	2.07	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	47.32 2.12 0.00	41.59 2.02 0.00	39.85 1.97 0.00	39.92 1.97 0.00	40.50 2.11 0.00	49.09 2.25 0.00	63.27 2.78 0.00	72.79 3.60 0.00	74.73 4.03 0.00	74.40 3.88 0.00	73.00 3.61 0.00	70.12 3.34 0.00	67.00 3.13 0.00	63.37 2.79 0.00	60.87 2.57 0.00	62.63 2.75 0.00	74.89 4.24 0.00	88.71 4.54 0.00	81.05 4.23 0.00	78.53 4.02 0.00	74.09 3.66 0.00	67.45 2.90 0.00	59.41 2.67 0.00	58.10 2.18 0.00
ALCOA_RYNLDS___DRP 24188	45.02 -0.18 0.00	39.18 -0.40 0.00	37.42 -0.45 0.00	37.53 -0.42 0.00	37.96 -0.42 0.00	46.42 -0.42 0.00	59.52 -0.97 0.00	67.32 -1.87 0.00	67.66 -3.04 0.00	67.42 -3.10 0.00	67.38 -2.01 0.00	65.31 -1.47 0.00	62.47 -1.41 0.00	59.43 -1.15 0.00	57.37 -0.93 0.00	58.68 -1.20 0.00	67.61 -3.04 0.00	80.21 -3.96 0.00	73.21 -3.61 0.00	71.00 -3.50 0.00	67.75 -2.68 0.00	62.36 -2.19 0.00	55.16 -1.59 0.00	54.57 -1.34 0.00
ALLEGHENY___COGEN 23514	44.70 -0.50 0.00	39.30 -0.28 0.00	37.61 -0.27 0.00	37.84 -0.11 0.00	38.12 -0.27 0.00	46.75 -0.09 0.00	62.78 2.30 0.00	72.58 3.39 0.00	74.87 4.17 0.00	75.04 4.51 0.00	73.41 4.02 0.00	69.85 3.07 0.00	62.59 -1.28 0.00	58.71 -1.88 0.00	57.02 -1.28 0.00	57.96 -1.92 0.00	69.31 -1.34 0.00	83.49 -0.67 0.00	75.82 -1.00 0.00	73.91 -0.60 0.00	69.37 -1.06 0.00	63.97 -0.58 0.00	58.90 2.16 0.00	57.59 1.68 0.00
ALTONA_WT_PWR 323606	44.52 -0.68 0.00	38.62 -0.95 0.00	36.97 -0.91 0.00	37.04 -0.91 0.00	37.46 -0.92 0.00	45.86 -0.98 0.00	59.27 -1.21 0.00	67.32 -1.87 0.00	68.15 -2.55 0.00	67.99 -2.54 0.00	67.38 -2.01 0.00	65.24 -1.54 0.00	62.27 -1.60 0.00	59.37 -1.21 0.00	57.19 -1.11 0.00	58.50 -1.38 0.00	67.89 -2.76 0.00	80.96 -3.20 0.00	73.75 -3.07 0.00	71.52 -2.98 0.00	67.75 -2.68 0.00	62.16 -2.39 0.00	54.82 -1.93 0.00	54.18 -1.73 0.00
AMERICAN_REF_FUEL 24010	41.08 -4.11 0.00	36.05 -3.52 0.00	34.62 -3.26 0.00	34.84 -3.11 0.00	34.93 -3.45 0.00	42.96 -3.89 0.00	49.00 -1.94 9.55	32.01 -2.98 34.20	26.36 -2.97 41.37	26.22 -2.68 41.62	26.51 -2.98 39.89	27.74 -3.54 35.50	26.62 -3.32 33.93	28.42 -3.21 28.95	26.71 -3.09 28.50	26.10 -3.17 30.60	26.72 -3.39 40.54	27.74 -3.11 53.31	28.69 -3.23 44.91	28.60 -2.91 43.00	28.34 -3.17 38.92	26.23 -2.13 36.19	31.80 -1.99 22.96	53.96 -1.96 0.00
ARTHUR_KILL_GT_1 23520	48.69 3.48 -0.01	42.58 3.01 0.00	40.53 2.65 0.00	40.38 2.43 0.00	40.88 2.50 0.00	49.80 2.95 0.00	64.78 4.29 0.00	75.48 6.30 0.00	80.85 7.21 -2.94	83.07 7.05 -5.49	86.94 6.59 -10.96	87.87 5.68 -15.41	87.62 5.43 -18.32	88.04 5.03 -22.43	83.90 4.72 -20.88	83.76 5.03 -18.85	93.79 7.28 -15.86	102.76 9.26 -9.34	94.90 8.45 -9.63	87.47 8.12 -4.84	83.68 7.40 -5.86	76.61 6.00 -6.05	64.36 6.02 -1.60	60.69 4.75 -0.02
ARTHUR_KILL_2 23512	48.69 3.48 -0.01	42.58 3.01 0.00	40.53 2.65 0.00	40.38 2.43 0.00	40.88 2.50 0.00	49.80 2.95 0.00	64.78 4.29 0.00	75.48 6.30 0.00	80.85 7.21 -2.94	83.07 7.05 -5.49	86.94 6.59 -10.96	87.87 5.68 -15.41	87.62 5.43 -18.32	88.04 5.03 -22.43	83.90 4.72 -20.88	83.76 5.03 -18.85	93.79 7.28 -15.86	102.76 9.26 -9.34	94.90 8.45 -9.63	87.47 8.12 -4.84	83.68 7.40 -5.86	76.61 6.00 -6.05	64.36 6.02 -1.60	60.69 4.75 -0.02
ARTHUR_KILL_3 23513	48.81 3.62 0.00	42.78 3.21 0.00	40.76 2.88 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.41 3.56 0.00	65.75 5.26 0.00	76.66 7.47 0.00	81.92 8.27 -2.95	84.21 8.18 -5.50	88.05 7.70 -10.96	88.88 6.68 -15.42	88.58 6.39 -18.32	88.96 5.94 -22.44	84.84 5.66 -20.88	84.72 5.99 -18.86	94.99 8.48 -15.87	103.78 10.27 -9.35	95.99 9.53 -9.64	88.37 9.02 -4.85	84.68 8.38 -5.86	77.65 7.04 -6.06	64.20 5.84 -1.61	61.13 5.20 -0.02
ASHOKAN____ 23654	48.45 3.25 0.00	42.54 2.97 0.00	40.61 2.73 0.00	40.61 2.66 0.00	41.07 2.69 0.00	50.17 3.33 0.00	64.90 4.42 0.00	74.86 5.67 0.00	77.42 6.72 0.00	77.16 6.63 -0.01	75.86 6.45 -0.02	72.41 5.61 -0.03	69.21 5.30 -0.03	65.47 4.85 -0.04	63.05 4.72 -0.02	64.89 4.97 -0.04	78.09 7.42 -0.02	93.26 9.09 -0.01	85.51 8.68 -0.01	82.63 8.12 -0.01	77.91 7.47 -0.02	70.72 6.13 -0.04	62.06 5.28 -0.03	60.28 4.36 0.00
ASTORIA_EAST_ENERGY_CC1 323581	49.23 4.02 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.82 6.64 0.01	78.59 7.85 -0.04	78.36 7.76 -0.08	76.97 7.29 -0.30	73.62 6.34 -0.50	70.53 6.00 -0.66	67.04 5.63 -0.82	63.93 5.31 -0.33	66.32 5.63 -0.81	93.71 7.98 -15.08	94.00 9.68 -0.15	94.95 8.99 -9.14	87.52 8.42 -4.60	83.85 7.82 -5.60	76.89 6.46 -5.88	63.53 5.90 -0.88	60.84 4.92 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	49.23 4.02 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.34 2.96 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.82 6.64 0.01	78.59 7.85 -0.04	78.36 7.76 -0.08	76.97 7.29 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.04 5.63 -0.82	63.93 5.31 -0.33	66.32 5.63 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.85 7.82 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.84 4.92 -0.01
ASTORIA_GT2_1 24094	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT2_2 24095	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT2_3 24096	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT2_4 24097	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT3_1 24098	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01

ASTORIA_GT3_2 24099	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT3_3 24100	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT3_4 24101	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT4_1 24102	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT4_2 24103	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT4_3 24104	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT4_4 24105	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT_1 23523	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT_10 24110	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.27 3.42 0.00	65.32 4.84 0.00	76.18 6.99 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.57 8.05 -16.87	103.96 9.85 -9.95	96.15 9.07 -10.26	88.23 8.57 -5.16	84.50 7.89 -6.18	77.34 6.52 -6.27	64.15 5.90 -1.50	61.02 5.09 -0.02
ASTORIA_GT_11 24225	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.27 3.42 0.00	65.32 4.84 0.00	76.18 6.99 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.57 8.05 -16.87	103.96 9.85 -9.95	96.15 9.07 -10.26	88.23 8.57 -5.16	84.50 7.89 -6.18	77.34 6.52 -6.27	64.15 5.90 -1.50	61.02 5.09 -0.02
ASTORIA_GT_12 24226	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.27 3.42 0.00	65.32 4.84 0.00	76.18 6.99 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.57 8.05 -16.87	103.96 9.85 -9.95	96.15 9.07 -10.26	88.23 8.57 -5.16	84.50 7.89 -6.18	77.34 6.52 -6.27	64.15 5.90 -1.50	61.02 5.09 -0.02
ASTORIA_GT_13 24227	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.27 3.42 0.00	65.32 4.84 0.00	76.18 6.99 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.57 8.05 -16.87	103.96 9.85 -9.95	96.15 9.07 -10.26	88.23 8.57 -5.16	84.50 7.89 -6.18	77.34 6.52 -6.27	64.15 5.90 -1.50	61.02 5.09 -0.02
ASTORIA_GT_5 24106	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT_7 24107	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA_GT_8 24108	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA___2 24149	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01

ASTORIA___3 23516	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ASTORIA___4 23517	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.27 3.42 0.00	65.32 4.84 0.00	76.18 6.99 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.57 8.05 -16.87	103.96 9.85 -9.95	96.15 9.07 -10.26	88.23 8.57 -5.16	84.50 7.89 -6.18	77.34 6.52 -6.27	64.15 5.90 -1.50	61.02 5.09 -0.02
ASTORIA___5 23518	49.27 4.07 -0.01	43.10 3.52 0.00	41.02 3.14 0.00	40.87 2.92 0.00	41.38 2.99 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.66 7.92 -0.04	78.36 7.76 -0.08	77.04 7.36 -0.30	73.62 6.34 -0.50	70.60 6.07 -0.66	67.10 5.70 -0.82	63.93 5.31 -0.33	66.38 5.69 -0.81	93.71 7.98 -15.08	94.08 9.76 -0.15	94.95 8.99 -9.14	87.60 8.49 -4.60	83.92 7.89 -5.60	76.95 6.52 -5.88	63.59 5.96 -0.88	60.90 4.98 -0.01
ATHENS_STG_1 23668	46.96 1.76 0.00	41.20 1.62 0.00	39.43 1.55 0.00	39.43 1.48 0.00	39.92 1.54 0.00	48.67 1.83 0.00	62.96 2.48 0.00	72.72 3.53 0.00	74.73 4.03 0.00	74.47 3.95 0.00	73.06 3.68 0.00	69.85 3.07 0.00	66.87 3.00 0.00	63.37 2.79 0.00	60.93 2.62 0.00	62.69 2.81 0.00	74.82 4.17 0.00	89.04 4.88 0.00	81.43 4.61 0.00	78.75 4.25 0.00	74.45 4.01 0.00	67.84 3.29 0.00	59.64 2.89 0.00	58.32 2.40 0.00
ATHENS_STG_2 23670	46.96 1.76 0.00	41.20 1.62 0.00	39.43 1.55 0.00	39.43 1.48 0.00	39.92 1.54 0.00	48.67 1.83 0.00	62.96 2.48 0.00	72.72 3.53 0.00	74.73 4.03 0.00	74.47 3.95 0.00	73.06 3.68 0.00	69.85 3.07 0.00	66.87 3.00 0.00	63.37 2.79 0.00	60.93 2.62 0.00	62.69 2.81 0.00	74.82 4.17 0.00	89.04 4.88 0.00	81.43 4.61 0.00	78.75 4.25 0.00	74.45 4.01 0.00	67.84 3.29 0.00	59.64 2.89 0.00	58.32 2.40 0.00
ATHENS_STG_3 23677	46.96 1.76 0.00	41.20 1.62 0.00	39.43 1.55 0.00	39.43 1.48 0.00	39.92 1.54 0.00	48.67 1.83 0.00	62.96 2.48 0.00	72.72 3.53 0.00	74.73 4.03 0.00	74.47 3.95 0.00	73.06 3.68 0.00	69.85 3.07 0.00	66.87 3.00 0.00	63.37 2.79 0.00	60.93 2.62 0.00	62.69 2.81 0.00	74.82 4.17 0.00	89.04 4.88 0.00	81.43 4.61 0.00	78.75 4.25 0.00	74.45 4.01 0.00	67.84 3.29 0.00	59.64 2.89 0.00	58.32 2.40 0.00
BARRETT_IC_1 23704	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT_IC_10 23701	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT_IC_11 23702	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT_IC_12 23703	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT_IC_2 23705	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT_IC_3 23706	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT_IC_4 23707	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT_IC_5 23708	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT_IC_6 23709	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT_IC_7 23710	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09

BARRETT_IC_8 23711	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT_IC_9 23700	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT___1 23545	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BARRETT___2 23546	48.78 3.57 -0.01	42.91 3.32 -0.01	40.84 2.95 -0.01	40.73 2.77 -0.01	41.35 2.96 -0.01	50.93 4.08 -0.01	65.27 4.78 -0.01	76.05 6.85 -0.01	78.22 7.42 -0.09	78.36 7.83 0.00	79.84 6.66 -3.79	79.84 5.41 -7.65	79.84 5.17 -10.79	79.04 4.85 -13.61	63.00 4.61 -0.09	79.84 4.91 -15.05	82.25 7.42 -4.18	93.42 9.26 0.00	85.81 8.99 0.00	83.88 8.42 -0.96	86.26 7.32 -8.50	95.67 5.81 -25.31	84.73 5.50 -22.48	61.04 5.03 -0.09
BEAVER RIVER___HYD 24048	43.98 -1.22 0.00	38.66 -0.91 0.00	36.48 -1.40 0.00	36.70 -1.25 0.00	37.00 -1.38 0.00	45.63 -1.22 0.00	59.46 -1.03 0.00	67.53 -1.66 0.00	68.58 -2.12 0.00	68.48 -2.05 0.00	67.86 -1.53 0.00	65.31 -1.47 0.00	61.96 -1.92 0.00	58.83 -1.76 0.00	57.02 -1.28 0.00	58.14 -1.74 0.00	68.46 -2.19 0.00	81.64 -2.52 0.00	74.44 -2.38 0.00	72.79 -1.71 0.00	68.88 -1.55 0.00	62.61 -1.94 0.00	55.33 -1.42 0.00	53.96 -1.96 0.00
BEEBEE_GT_13 23619	43.66 -1.54 0.00	38.43 -1.15 0.00	36.82 -1.06 0.00	36.96 -0.99 0.00	37.23 -1.15 0.00	45.86 -0.98 0.00	61.69 1.21 0.00	71.06 1.87 0.00	75.51 4.81 0.00	75.60 5.08 0.00	73.97 4.58 0.00	70.12 3.34 0.00	66.87 3.00 0.00	63.31 2.73 0.00	59.64 1.34 0.00	61.32 1.44 0.00	73.26 2.61 0.00	88.29 4.12 0.00	79.59 2.77 0.00	77.48 2.98 0.00	73.04 2.61 0.00	66.81 2.26 0.00	57.77 1.02 0.00	56.70 0.78 0.00
BETHLEHEM___GRP 23843	46.96 1.76 0.00	41.32 1.74 0.00	39.58 1.70 0.00	39.66 1.71 0.00	40.19 1.80 0.00	48.72 1.87 0.00	62.60 2.12 0.00	71.96 2.77 0.00	73.81 3.11 0.00	73.49 2.96 0.00	72.02 2.64 0.00	69.12 2.34 0.00	66.11 2.24 0.00	62.52 1.94 0.00	60.11 1.81 0.00	61.86 1.98 0.00	73.83 3.18 0.00	87.53 3.37 0.00	79.97 3.15 0.00	77.48 2.98 0.00	73.18 2.75 0.00	66.62 2.07 0.00	58.68 1.93 0.00	57.48 1.57 0.00
BETHLEHEM___GS1 323560	46.96 1.76 0.00	41.32 1.74 0.00	39.58 1.70 0.00	39.66 1.71 0.00	40.19 1.80 0.00	48.72 1.87 0.00	62.60 2.12 0.00	71.96 2.77 0.00	73.81 3.11 0.00	73.49 2.96 0.00	72.02 2.64 0.00	69.12 2.34 0.00	66.11 2.24 0.00	62.52 1.94 0.00	60.11 1.81 0.00	61.86 1.98 0.00	73.83 3.18 0.00	87.53 3.37 0.00	79.97 3.15 0.00	77.48 2.98 0.00	73.18 2.75 0.00	66.62 2.07 0.00	58.68 1.93 0.00	57.48 1.57 0.00
BETHLEHEM___GS2 323561	46.96 1.76 0.00	41.32 1.74 0.00	39.58 1.70 0.00	39.66 1.71 0.00	40.19 1.80 0.00	48.72 1.87 0.00	62.60 2.12 0.00	71.96 2.77 0.00	73.81 3.11 0.00	73.49 2.96 0.00	72.02 2.64 0.00	69.12 2.34 0.00	66.11 2.24 0.00	62.52 1.94 0.00	60.11 1.81 0.00	61.86 1.98 0.00	73.83 3.18 0.00	87.53 3.37 0.00	79.97 3.15 0.00	77.48 2.98 0.00	73.18 2.75 0.00	66.62 2.07 0.00	58.68 1.93 0.00	57.48 1.57 0.00
BETHLEHEM___GS3 323562	46.96 1.76 0.00	41.32 1.74 0.00	39.58 1.70 0.00	39.66 1.71 0.00	40.19 1.80 0.00	48.72 1.87 0.00	62.60 2.12 0.00	71.96 2.77 0.00	73.81 3.11 0.00	73.49 2.96 0.00	72.02 2.64 0.00	69.12 2.34 0.00	66.11 2.24 0.00	62.52 1.94 0.00	60.11 1.81 0.00	61.86 1.98 0.00	73.83 3.18 0.00	87.53 3.37 0.00	79.97 3.15 0.00	77.48 2.98 0.00	73.18 2.75 0.00	66.62 2.07 0.00	58.68 1.93 0.00	57.48 1.57 0.00
BETHLEHEM___STEEL 23779	41.31 -3.89 0.00	36.25 -3.32 0.00	34.77 -3.11 0.00	35.03 -2.92 0.00	35.12 -3.26 0.00	43.14 -3.70 0.00	49.00 -1.94 9.55	32.49 -2.49 34.20	27.21 -2.12 41.37	27.07 -1.83 41.62	27.28 -2.22 39.89	28.48 -2.80 35.50	27.32 -2.62 33.93	29.09 -2.54 28.95	27.35 -2.45 28.50	26.70 -2.57 30.60	27.42 -2.68 40.54	28.58 -2.27 53.31	29.46 -2.46 44.91	29.49 -2.01 43.00	29.05 -2.47 38.92	26.74 -1.61 36.19	31.97 -1.82 22.96	54.07 -1.85 0.00
BETHPAGE_CC_5 323564	48.95 3.75 0.00	43.02 3.44 0.00	40.95 3.07 0.00	40.83 2.88 0.00	41.46 3.07 0.00	51.16 4.31 0.00	65.32 4.84 0.00	76.04 6.85 0.00	78.19 7.49 0.00	78.21 7.69 0.00	76.73 7.15 -0.20	72.93 5.74 -0.40	69.87 5.43 -0.57	66.46 5.15 -0.72	63.20 4.90 0.00	66.01 5.33 -0.80	78.92 8.05 -0.22	93.50 9.34 0.00	85.81 8.99 0.00	83.04 8.49 -0.05	78.84 7.96 -0.45	72.29 6.39 -1.35	64.07 6.13 -1.20	61.17 5.26 0.00
BINGHAMTON___COGEN 23790	44.79 -0.41 0.00	39.34 -0.24 0.00	37.61 -0.27 0.00	37.76 -0.19 0.00	38.12 -0.27 0.00	46.47 -0.37 0.00	60.73 0.24 0.00	70.02 0.83 0.00	72.04 1.34 0.00	72.08 1.55 0.00	70.64 1.25 0.00	67.58 0.80 0.00	64.45 0.57 0.00	61.07 0.48 0.00	58.71 0.41 0.00	60.36 0.48 0.00	71.78 1.13 0.00	85.68 1.51 0.00	78.21 1.38 0.00	76.07 1.56 0.00	71.70 1.27 0.00	65.45 0.90 0.00	57.26 0.51 0.00	56.14 0.22 0.00
BLACK RIVER___HYD 24047	43.53 -1.67 0.00	38.27 -1.31 0.00	36.10 -1.78 0.00	36.36 -1.59 0.00	36.58 -1.80 0.00	45.21 -1.64 0.00	59.27 -1.21 0.00	67.53 -1.66 0.00	68.79 -1.91 0.00	68.83 -1.69 0.00	68.00 -1.39 0.00	65.38 -1.40 0.00	61.83 -2.04 0.00	58.71 -1.88 0.00	56.90 -1.40 0.00	58.08 -1.80 0.00	68.67 -1.98 0.00	82.14 -2.02 0.00	74.75 -2.07 0.00	73.24 -1.27 0.00	69.02 -1.41 0.00	62.68 -1.87 0.00	55.10 -1.65 0.00	53.62 -2.29 0.00
BLISS_WT_PWR 323608	42.67 -2.53 0.00	37.44 -2.14 0.00	35.87 -2.01 0.00	36.20 -1.75 0.00	36.27 -2.11 0.00	44.74 -2.11 0.00	50.39 -0.54 9.55	35.61 0.62 34.20	31.31 1.98 41.37	31.23 2.33 41.62	31.30 1.80 39.89	32.15 0.87 35.50	30.83 0.89 33.93	32.48 0.85 28.95	30.50 0.70 28.50	29.87 0.60 30.60	31.38 1.27 40.54	33.38 2.52 53.31	33.92 2.00 44.91	33.96 2.46 43.00	32.99 1.48 38.92	29.97 1.61 36.19	33.90 0.11 22.96	55.47 -0.45 0.00
BLUE_CIRC_CHEM_DRP 24182	47.10 1.90 0.00	41.36 1.78 0.00	39.62 1.74 0.00	39.66 1.71 0.00	40.19 1.80 0.00	48.77 1.92 0.00	62.72 2.24 0.00	72.23 3.04 0.00	74.09 3.39 0.00	73.77 3.24 0.00	71.89 2.50 0.00	68.65 1.87 0.00	65.66 1.79 0.00	62.16 1.58 0.00	59.76 1.46 0.00	61.50 1.62 0.00	73.33 2.68 0.00	87.02 2.86 0.00	79.59 2.77 0.00	77.11 2.61 0.00	72.90 2.47 0.00	66.49 1.94 0.00	58.50 1.76 0.00	57.54 1.62 0.00

BOC_GAS_DRP 24189	46.69 1.49 0.00	41.00 1.42 0.00	39.28 1.40 0.00	39.32 1.37 0.00	39.84 1.46 0.00	48.39 1.55 0.00	62.24 1.75 0.00	71.68 2.49 0.00	73.46 2.76 0.00	73.13 2.61 0.00	71.75 2.36 0.00	68.78 2.00 0.00	65.79 1.92 0.00	62.28 1.70 0.00	59.88 1.57 0.00	61.62 1.74 0.00	73.33 2.68 0.00	87.11 2.95 0.00	79.67 2.84 0.00	77.19 2.68 0.00	72.97 2.54 0.00	66.55 2.00 0.00	58.50 1.76 0.00	57.43 1.51 0.00
BORALEX_4TH_BRANCH 23824	48.00 2.80 0.00	42.07 2.49 0.00	40.30 2.42 0.00	40.34 2.39 0.00	41.03 2.65 0.00	49.84 3.00 0.00	66.17 5.69 0.00	75.83 6.64 0.00	78.19 7.49 0.00	77.65 7.12 0.00	75.84 6.45 0.00	72.72 5.94 0.00	69.62 5.75 0.00	65.73 5.15 0.00	63.20 4.90 0.00	65.03 5.15 0.00	78.28 7.63 0.00	93.17 9.01 0.00	85.20 8.37 0.00	81.96 7.45 0.00	77.26 6.83 0.00	70.36 5.81 0.00	62.19 5.45 0.00	60.84 4.92 0.00
BOWLINE___1 23526	48.09 2.89 0.00	42.19 2.61 0.00	40.23 2.35 0.00	40.15 2.20 0.00	40.65 2.26 0.00	49.70 2.86 0.00	64.66 4.17 0.00	75.21 6.02 0.00	77.56 6.86 0.00	77.23 6.70 0.00	75.61 6.31 0.09	72.01 5.41 0.18	68.79 5.17 0.25	65.05 4.79 0.32	62.85 4.55 0.00	64.32 4.79 0.35	77.69 7.14 0.10	92.83 8.67 0.00	84.81 7.99 0.00	82.01 7.52 0.02	77.21 6.97 0.20	69.70 5.74 0.59	61.16 4.94 0.53	60.11 4.19 0.00
BOWLINE___2 23595	48.09 2.89 0.00	42.19 2.61 0.00	40.23 2.35 0.00	40.15 2.20 0.00	40.65 2.26 0.00	49.70 2.86 0.00	64.66 4.17 0.00	75.21 6.02 0.00	77.56 6.86 0.00	77.23 6.70 0.00	75.61 6.31 0.09	72.01 5.41 0.18	68.79 5.17 0.25	65.05 4.79 0.32	62.79 4.49 0.00	64.32 4.79 0.35	77.62 7.06 0.10	92.83 8.67 0.00	84.81 7.99 0.00	81.93 7.45 0.02	77.14 6.90 0.20	69.70 5.74 0.59	61.16 4.94 0.53	60.11 4.19 0.00
BROOKHAVEN___DRP 24191	49.58 4.38 0.00	44.40 4.83 0.00	42.23 4.36 0.00	42.16 4.21 0.00	42.80 4.41 0.00	53.08 6.23 0.00	67.02 6.53 0.00	78.18 8.99 0.00	79.96 9.26 0.01	79.05 8.53 0.00	77.28 7.91 0.02	73.15 6.41 0.03	69.70 5.88 0.05	66.10 5.57 0.06	63.54 5.25 0.01	65.69 5.87 0.06	80.02 9.40 0.02	95.60 11.45 0.00	87.50 10.68 0.01	84.18 9.69 0.01	79.55 9.16 0.04	71.48 7.04 0.10	63.12 6.47 0.09	61.67 5.76 0.01
BROOKLYN_NAVY_YARD 23515	48.63 3.44 0.00	42.58 3.01 0.00	40.57 2.69 0.00	40.49 2.54 0.00	41.00 2.61 0.00	50.17 3.33 0.00	65.44 4.96 0.00	76.25 7.06 0.00	78.45 7.71 -0.05	78.16 7.55 -0.08	76.77 7.08 -0.30	73.43 6.14 -0.51	70.41 5.88 -0.66	66.87 5.45 -0.83	63.77 5.13 -0.33	66.15 5.45 -0.82	93.72 7.98 -15.09	94.00 9.68 -0.16	94.96 8.99 -9.15	87.53 8.42 -4.61	83.86 7.82 -5.61	76.96 6.52 -5.89	63.14 5.50 -0.89	60.80 4.86 -0.02
BROOKLYN___ARMY_DRP 323595	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
BROOME___LFGE 323600	44.79 -0.41 0.00	39.34 -0.24 0.00	37.61 -0.27 0.00	37.76 -0.19 0.00	38.12 -0.27 0.00	46.47 -0.37 0.00	60.73 0.24 0.00	70.02 0.83 0.00	72.04 1.34 0.00	72.08 1.55 0.00	70.64 1.25 0.00	67.58 0.80 0.00	64.45 0.57 0.00	61.07 0.48 0.00	58.71 0.41 0.00	60.36 0.48 0.00	71.78 1.13 0.00	85.68 1.51 0.00	78.21 1.38 0.00	76.07 1.56 0.00	71.70 1.27 0.00	65.45 0.90 0.00	57.26 0.51 0.00	56.14 0.22 0.00
BURROWS___LYONSDAL 23803	44.56 -0.63 0.00	39.10 -0.47 0.00	37.16 -0.72 0.00	37.34 -0.61 0.00	37.69 -0.69 0.00	46.28 -0.56 0.00	60.18 -0.30 0.00	68.84 -0.35 0.00	70.35 -0.35 0.00	70.24 -0.28 0.00	69.32 -0.07 0.00	66.58 -0.20 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	58.01 -0.29 0.00	59.40 -0.48 0.00	70.22 -0.42 0.00	83.83 -0.34 0.00	76.44 -0.38 0.00	74.43 -0.07 0.00	70.36 -0.07 0.00	64.10 -0.45 0.00	56.29 -0.45 0.00	55.13 -0.78 0.00
CALPINE_BETH_PAGE_GT4 24209	48.95 3.75 0.00	43.02 3.44 0.00	40.95 3.07 0.00	40.84 2.88 0.00	41.46 3.07 0.00	51.16 4.31 0.00	65.44 4.96 0.00	76.18 6.99 0.00	78.41 7.71 0.00	78.49 7.97 0.00	77.00 7.36 -0.26	73.25 5.94 -0.53	70.25 5.62 -0.75	66.87 5.33 -0.95	63.38 5.07 0.00	66.44 5.51 -1.05	79.20 8.27 -0.29	93.92 9.76 0.00	86.19 9.37 0.00	83.36 8.79 -0.06	79.26 8.24 -0.59	72.90 6.58 -1.77	64.50 6.19 -1.57	61.17 5.26 0.00
CALPINE_BETH_PAGE_GT_4 323586	48.95 3.75 0.00	43.02 3.44 0.00	40.95 3.07 0.00	40.84 2.88 0.00	41.46 3.07 0.00	51.16 4.31 0.00	65.44 4.96 0.00	76.18 6.99 0.00	78.41 7.71 0.00	78.49 7.97 0.00	77.00 7.36 -0.26	73.25 5.94 -0.53	70.25 5.62 -0.75	66.87 5.33 -0.95	63.38 5.07 0.00	66.44 5.51 -1.05	79.20 8.27 -0.29	93.92 9.76 0.00	86.19 9.37 0.00	83.36 8.79 -0.06	79.26 8.24 -0.59	72.90 6.58 -1.77	64.50 6.19 -1.57	61.17 5.26 0.00
CALPINE_BP_GT1 23823	48.95 3.75 0.00	43.02 3.44 0.00	40.95 3.07 0.00	40.84 2.88 0.00	41.46 3.07 0.00	51.16 4.31 0.00	65.44 4.96 0.00	76.18 6.99 0.00	78.41 7.71 0.00	78.49 7.97 0.00	77.00 7.36 -0.26	73.25 5.94 -0.53	70.25 5.62 -0.75	66.87 5.33 -0.95	63.38 5.07 0.00	66.44 5.51 -1.05	79.20 8.27 -0.29	93.92 9.76 0.00	86.19 9.37 0.00	83.36 8.79 -0.06	79.26 8.24 -0.59	72.90 6.58 -1.77	64.50 6.19 -1.57	61.17 5.26 0.00
CALSPAN___DRP 24200	41.31 -3.89 0.00	36.25 -3.32 0.00	34.77 -3.11 0.00	35.03 -2.92 0.00	35.12 -3.26 0.00	43.14 -3.70 0.00	49.00 -1.94 9.55	32.49 -2.49 34.20	27.21 -2.12 41.37	27.07 -1.83 41.62	27.28 -2.22 39.89	28.48 -2.80 35.50	27.32 -2.62 33.93	29.09 -2.54 28.95	27.35 -2.45 28.50	26.70 -2.57 30.60	27.42 -2.68 40.54	28.58 -2.27 53.31	29.46 -2.46 44.91	29.49 -2.01 43.00	29.05 -2.47 38.92	26.74 -1.61 36.19	31.97 -1.82 22.96	54.07 -1.85 0.00
CANDIGU_WT_PWR 323617	45.11 -0.09 0.00	39.73 0.16 0.00	37.99 0.11 0.00	38.22 0.27 0.00	38.54 0.15 0.00	46.99 0.14 0.00	62.36 1.88 0.00	72.37 3.18 0.00	74.73 4.03 0.00	74.83 4.30 0.00	73.20 3.82 0.00	69.78 3.01 0.00	65.98 2.11 0.00	62.46 1.88 0.00	60.05 1.75 0.00	61.62 1.74 0.00	73.54 2.90 0.00	88.37 4.21 0.00	80.59 3.76 0.00	78.68 4.17 0.00	73.81 3.38 0.00	67.33 2.78 0.00	58.73 1.99 0.00	57.37 1.45 0.00
CARR STREET_E__SYR 24060	44.20 -0.99 0.00	38.74 -0.83 0.00	37.08 -0.80 0.00	37.23 -0.72 0.00	37.58 -0.81 0.00	45.96 -0.89 0.00	60.00 -0.48 0.00	68.91 -0.28 0.00	70.70 0.00 0.00	70.67 0.14 0.00	69.39 0.00 0.00	66.58 -0.20 0.00	63.49 -0.38 0.00	60.22 -0.36 0.00	57.95 -0.35 0.00	59.52 -0.36 0.00	70.65 0.00 0.00	84.42 0.25 0.00	76.98 0.15 0.00	74.80 0.30 0.00	70.50 0.07 0.00	64.42 -0.13 0.00	56.41 -0.34 0.00	55.52 -0.39 0.00
CARTHAGE___PAPER 23857	43.71 -1.49 0.00	38.43 -1.15 0.00	36.25 -1.63 0.00	36.51 -1.44 0.00	36.77 -1.61 0.00	45.39 -1.45 0.00	59.33 -1.15 0.00	67.53 -1.66 0.00	68.72 -1.98 0.00	68.69 -1.83 0.00	67.93 -1.46 0.00	65.38 -1.40 0.00	61.89 -1.98 0.00	58.77 -1.82 0.00	56.96 -1.34 0.00	58.14 -1.74 0.00	68.53 -2.12 0.00	81.89 -2.27 0.00	74.60 -2.23 0.00	73.01 -1.49 0.00	68.95 -1.48 0.00	62.61 -1.94 0.00	55.16 -1.59 0.00	53.73 -2.18 0.00

CE_DUNWOOD___DRP 24194	48.27 3.07 0.00	42.34 2.77 0.00	40.38 2.50 0.00	40.30 2.35 0.00	40.80 2.42 0.00	49.94 3.09 0.00	64.96 4.48 0.00	75.62 6.43 0.00	77.98 7.28 0.00	77.65 7.12 0.00	75.94 6.66 0.11	72.30 5.74 0.22	69.05 5.49 0.31	65.34 5.15 0.39	63.14 4.84 0.00	64.59 5.15 0.44	78.02 7.49 0.12	93.25 9.09 0.00	85.20 8.37 0.00	82.38 7.90 0.03	77.51 7.32 0.25	69.88 6.07 0.73	61.31 5.22 0.65	60.39 4.47 0.00
CE_MILLWOOD___DRP 24193	48.14 2.94 0.00	42.23 2.65 0.00	40.27 2.39 0.00	40.19 2.24 0.00	40.69 2.30 0.00	49.80 2.95 0.00	64.78 4.29 0.00	75.35 6.16 0.00	77.70 7.00 0.00	77.37 6.84 0.00	75.75 6.45 0.09	72.14 5.54 0.18	68.92 5.30 0.26	65.17 4.91 0.32	62.91 4.61 0.00	64.43 4.91 0.36	77.76 7.21 0.10	92.92 8.75 0.00	84.97 8.14 0.00	82.08 7.60 0.02	77.27 7.04 0.20	69.76 5.81 0.60	61.20 4.99 0.54	60.16 4.25 0.00
CE_NYC2_DRP 24202	48.91 3.71 -0.01	42.82 3.25 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.31 3.47 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.82 7.99 -3.13	84.21 7.83 -5.86	88.39 7.36 -11.65	89.56 6.41 -16.37	89.44 6.13 -19.44	90.14 5.76 -23.80	85.97 5.42 -22.24	85.60 5.75 -19.97	95.64 8.12 -16.87	104.05 9.93 -9.95	96.23 9.14 -10.26	88.30 8.64 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	64.20 5.96 -1.50	61.08 5.14 -0.02
CE_NYC_DRP 24195	48.77 3.57 0.00	42.70 3.13 0.00	40.72 2.84 0.00	40.61 2.66 0.00	41.15 2.76 0.00	50.31 3.47 0.00	65.56 5.08 0.00	76.45 7.26 0.00	81.54 8.13 -2.71	83.56 7.97 -5.07	87.01 7.49 -10.13	87.53 6.48 -14.27	87.04 6.20 -16.98	87.19 5.82 -20.79	83.02 5.48 -19.24	83.19 5.81 -17.50	93.64 8.34 -14.66	102.79 10.02 -8.61	95.00 9.30 -8.88	87.70 8.72 -4.47	84.07 8.17 -5.47	77.19 6.84 -5.80	64.22 5.84 -1.63	61.02 5.09 -0.02
CHAFFEE___LFGE 323603	41.85 -3.34 0.00	36.76 -2.81 0.00	35.23 -2.65 0.00	35.52 -2.43 0.00	35.58 -2.80 0.00	43.80 -3.04 0.00	49.48 -1.45 9.55	33.81 -1.18 34.20	28.91 -0.42 41.37	28.83 -0.07 41.62	29.01 -0.49 39.89	30.01 -1.27 35.50	28.79 -1.15 33.93	30.54 -1.09 28.95	28.69 -1.11 28.50	28.08 -1.20 30.60	29.19 -0.92 40.54	30.68 -0.17 53.31	31.46 -0.46 44.91	31.43 -0.07 43.00	30.81 -0.70 38.92	28.16 -0.19 36.19	32.76 -1.02 22.96	54.63 -1.29 0.00
CHATEAUG_WT_PWR 323614	44.56 -0.63 0.00	38.74 -0.83 0.00	37.05 -0.83 0.00	37.15 -0.80 0.00	37.54 -0.84 0.00	45.96 -0.89 0.00	59.27 -1.21 0.00	67.39 -1.80 0.00	68.15 -2.55 0.00	67.99 -2.54 0.00	67.38 -2.01 0.00	65.31 -1.47 0.00	62.34 -1.53 0.00	59.37 -1.21 0.00	57.25 -1.05 0.00	58.56 -1.32 0.00	67.96 -2.68 0.00	80.96 -3.20 0.00	73.83 -3.00 0.00	71.60 -2.91 0.00	67.83 -2.61 0.00	62.23 -2.32 0.00	54.87 -1.87 0.00	54.24 -1.68 0.00
CHAT_HIGH_FALL_HYD 323578	44.61 -0.59 0.00	38.74 -0.83 0.00	37.08 -0.80 0.00	37.15 -0.80 0.00	37.58 -0.81 0.00	46.00 -0.84 0.00	59.33 -1.15 0.00	67.39 -1.80 0.00	68.15 -2.55 0.00	67.99 -2.54 0.00	67.38 -2.01 0.00	65.31 -1.47 0.00	62.34 -1.53 0.00	59.37 -1.21 0.00	57.25 -1.05 0.00	58.56 -1.32 0.00	67.89 -2.76 0.00	80.88 -3.28 0.00	73.75 -3.07 0.00	71.52 -2.98 0.00	67.75 -2.68 0.00	62.16 -2.39 0.00	54.87 -1.87 0.00	54.24 -1.68 0.00
CH_MIDHUDSON___DRP 24192	47.95 2.76 0.00	42.07 2.49 0.00	40.15 2.27 0.00	40.08 2.13 0.00	40.61 2.23 0.00	49.61 2.76 0.00	64.48 3.99 0.00	74.79 5.60 0.00	77.21 6.50 0.00	76.95 6.42 -0.01	75.51 6.11 -0.02	72.02 5.21 -0.03	68.83 4.92 -0.04	65.24 4.60 -0.05	62.64 4.31 -0.02	64.54 4.61 -0.05	77.53 6.85 -0.03	92.51 8.33 -0.01	84.59 7.76 -0.01	81.74 7.23 -0.01	77.14 6.69 -0.02	70.08 5.49 -0.05	61.55 4.77 -0.04	59.89 3.97 0.00
CH_MISC_IPPS 23765	47.46 2.26 0.00	41.71 2.14 0.00	39.77 1.89 0.00	39.73 1.78 0.00	40.19 1.80 0.00	49.14 2.30 0.00	63.75 3.27 0.00	74.03 4.84 0.00	76.50 5.80 0.00	76.17 5.64 -0.01	74.75 5.34 -0.02	71.28 4.47 -0.03	68.25 4.34 -0.04	64.63 4.00 -0.05	62.12 3.79 -0.03	63.94 4.01 -0.05	76.89 6.22 -0.03	91.83 7.66 -0.01	83.98 7.14 -0.01	81.14 6.63 -0.01	76.58 6.13 -0.02	69.50 4.91 -0.05	60.98 4.20 -0.04	59.33 3.41 0.00
CH_RES_BVR_FALLS 23983	45.06 -0.14 0.00	39.42 -0.16 0.00	37.69 -0.19 0.00	37.80 -0.15 0.00	38.19 -0.19 0.00	46.66 -0.19 0.00	60.12 -0.36 0.00	68.63 -0.55 0.00	70.42 -0.28 0.00	70.24 -0.28 0.00	69.18 -0.21 0.00	66.64 -0.13 0.00	63.68 -0.19 0.00	60.46 -0.12 0.00	58.19 -0.12 0.00	59.76 -0.12 0.00	70.36 -0.28 0.00	83.74 -0.42 0.00	76.44 -0.38 0.00	74.13 -0.37 0.00	70.15 -0.28 0.00	64.29 -0.26 0.00	56.52 -0.23 0.00	55.75 -0.17 0.00
CH_RES_NIAGARA 23895	41.04 -4.16 0.00	35.97 -3.60 0.00	34.55 -3.33 0.00	34.80 -3.15 0.00	34.85 -3.53 0.00	42.86 -3.98 0.00	49.00 -1.94 9.55	31.87 -3.11 34.20	26.15 -3.18 41.37	26.01 -2.89 41.62	26.31 -3.19 39.89	27.61 -3.67 35.50	26.49 -3.45 33.93	28.30 -3.33 28.95	26.59 -3.21 28.50	25.92 -3.35 30.60	26.51 -3.60 40.54	27.49 -3.37 53.31	28.38 -3.53 44.91	28.30 -3.20 43.00	28.13 -3.38 38.92	26.03 -2.32 36.19	31.68 -2.10 22.96	53.90 -2.01 0.00
CH_RES_SYRACUSE 23985	44.34 -0.86 0.00	38.86 -0.71 0.00	37.23 -0.64 0.00	37.38 -0.57 0.00	37.73 -0.65 0.00	46.10 -0.75 0.00	60.00 -0.48 0.00	68.84 -0.35 0.00	70.63 -0.07 0.00	70.52 0.00 0.00	69.32 -0.07 0.00	66.44 -0.33 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	57.84 -0.47 0.00	59.40 -0.48 0.00	70.51 -0.14 0.00	84.16 0.00 0.00	76.82 0.00 0.00	74.65 0.15 0.00	70.43 0.00 0.00	64.36 -0.19 0.00	56.41 -0.34 0.00	55.58 -0.34 0.00
CLINTON_WT_PWR 323605	44.56 -0.63 0.00	38.74 -0.83 0.00	37.05 -0.83 0.00	37.15 -0.80 0.00	37.54 -0.84 0.00	45.96 -0.89 0.00	59.27 -1.21 0.00	67.39 -1.80 0.00	68.15 -2.55 0.00	67.99 -2.54 0.00	67.38 -2.01 0.00	65.31 -1.47 0.00	62.34 -1.53 0.00	59.37 -1.21 0.00	57.25 -1.05 0.00	58.56 -1.32 0.00	67.96 -2.68 0.00	80.96 -3.20 0.00	73.83 -3.00 0.00	71.60 -2.91 0.00	67.83 -2.61 0.00	62.23 -2.32 0.00	54.87 -1.87 0.00	54.24 -1.68 0.00
CLINTON___LFGE 323618	44.43 -0.77 0.00	38.51 -1.07 0.00	36.86 -1.02 0.00	36.93 -1.02 0.00	37.35 -1.04 0.00	45.77 -1.08 0.00	59.33 -1.15 0.00	67.46 -1.73 0.00	68.30 -2.40 0.00	68.13 -2.40 0.00	67.51 -1.87 0.00	65.38 -1.40 0.00	62.27 -1.60 0.00	59.43 -1.15 0.00	57.25 -1.05 0.00	58.50 -1.38 0.00	68.03 -2.61 0.00	81.13 -3.03 0.00	73.90 -2.92 0.00	71.67 -2.83 0.00	67.75 -2.68 0.00	62.16 -2.39 0.00	54.70 -2.04 0.00	54.01 -1.90 0.00
COLONIE_LFGE___ 323577	47.73 2.53 0.00	41.91 2.33 0.00	40.11 2.23 0.00	40.23 2.28 0.00	40.84 2.46 0.00	49.52 2.67 0.00	64.72 4.23 0.00	74.24 5.05 0.00	76.28 5.59 0.00	75.88 5.36 0.00	74.11 4.72 0.00	71.19 4.41 0.00	68.09 4.22 0.00	64.28 3.70 0.00	61.86 3.56 0.00	63.59 3.71 0.00	76.30 5.65 0.00	90.56 6.40 0.00	82.74 5.92 0.00	80.02 5.51 0.00	75.43 5.00 0.00	68.62 4.07 0.00	60.60 3.86 0.00	59.21 3.30 0.00
CORNELL_____ 23752	43.53 -1.67 0.00	38.19 -1.39 0.00	36.82 -1.06 0.00	37.12 -0.83 0.00	37.39 -1.00 0.00	45.35 -1.50 0.00	60.06 -0.42 0.00	69.40 0.21 0.00	71.69 0.99 0.00	71.72 1.20 0.00	70.36 0.97 0.00	67.31 0.53 0.00	63.81 -0.06 0.00	60.59 0.00 0.00	58.24 -0.06 0.00	59.82 -0.06 0.00	71.35 0.71 0.00	85.85 1.68 0.00	78.13 1.31 0.00	76.14 1.64 0.00	71.49 1.06 0.00	64.94 0.39 0.00	56.41 -0.34 0.00	55.13 -0.78 0.00

COXSACKIE___GT 23611	48.27 3.07 0.00	42.34 2.77 0.00	40.49 2.61 0.00	40.46 2.50 0.00	40.96 2.57 0.00	50.03 3.19 0.00	64.66 4.17 0.00	74.45 5.26 0.00	76.92 6.22 0.00	76.59 6.07 0.00	75.22 5.83 0.00	71.85 5.08 0.00	68.73 4.85 0.00	65.01 4.42 0.00	62.56 4.26 0.00	64.37 4.49 0.00	77.43 6.78 0.00	92.49 8.33 0.00	84.81 7.99 0.00	81.81 7.30 0.00	77.12 6.69 0.00	69.97 5.42 0.00	61.40 4.65 0.00	59.83 3.91 0.00
CRESCENT___HYD 24018	47.73 2.53 0.00	41.91 2.33 0.00	40.11 2.23 0.00	40.23 2.28 0.00	40.84 2.46 0.00	49.52 2.67 0.00	64.72 4.23 0.00	74.24 5.05 0.00	76.28 5.59 0.00	75.88 5.36 0.00	74.11 4.72 0.00	71.19 4.41 0.00	68.09 4.22 0.00	64.28 3.70 0.00	61.86 3.56 0.00	63.59 3.71 0.00	76.30 5.65 0.00	90.56 6.40 0.00	82.74 5.92 0.00	80.02 5.51 0.00	75.43 5.00 0.00	68.62 4.07 0.00	60.60 3.86 0.00	59.21 3.30 0.00
CRUCIBLE_METL_DRP 24180	44.34 -0.86 0.00	38.86 -0.71 0.00	37.23 -0.64 0.00	37.38 -0.57 0.00	37.73 -0.65 0.00	46.10 -0.75 0.00	60.00 -0.48 0.00	68.84 -0.35 0.00	70.63 -0.07 0.00	70.52 0.00 0.00	69.32 -0.07 0.00	66.44 -0.33 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	57.84 -0.47 0.00	59.40 -0.48 0.00	70.51 -0.14 0.00	84.16 0.00 0.00	76.82 0.00 0.00	74.65 0.15 0.00	70.43 0.00 0.00	64.36 -0.19 0.00	56.41 -0.34 0.00	55.58 -0.34 0.00
DANC___LFGE 323619	43.53 -1.67 0.00	38.27 -1.31 0.00	36.10 -1.78 0.00	36.36 -1.59 0.00	36.58 -1.80 0.00	45.21 -1.64 0.00	59.27 -1.21 0.00	67.53 -1.66 0.00	68.79 -1.91 0.00	68.83 -1.69 0.00	68.00 -1.39 0.00	65.38 -1.40 0.00	61.83 -2.04 0.00	58.71 -1.88 0.00	56.90 -1.40 0.00	58.08 -1.80 0.00	68.67 -1.98 0.00	82.14 -2.02 0.00	74.75 -2.07 0.00	73.24 -1.27 0.00	69.02 -1.41 0.00	62.68 -1.87 0.00	55.10 -1.65 0.00	53.62 -2.29 0.00
DANSKAMMER___1 23586	47.46 2.26 0.00	41.71 2.14 0.00	39.77 1.89 0.00	39.73 1.78 0.00	40.19 1.80 0.00	49.14 2.30 0.00	63.75 3.27 0.00	74.03 4.84 0.00	76.50 5.80 0.00	76.17 5.64 -0.01	74.75 5.34 -0.02	71.28 4.47 -0.03	68.25 4.34 -0.04	64.63 4.00 -0.05	62.12 3.79 -0.03	63.94 4.01 -0.05	76.89 6.22 -0.03	91.83 7.66 -0.01	83.98 7.14 -0.01	81.14 6.63 -0.01	76.58 6.13 -0.02	69.50 4.91 -0.05	60.98 4.20 -0.04	59.33 3.41 0.00
DANSKAMMER___2 23589	47.46 2.26 0.00	41.71 2.14 0.00	39.77 1.89 0.00	39.73 1.78 0.00	40.19 1.80 0.00	49.14 2.30 0.00	63.75 3.27 0.00	74.03 4.84 0.00	76.50 5.80 0.00	76.17 5.64 -0.01	74.75 5.34 -0.02	71.28 4.47 -0.03	68.25 4.34 -0.04	64.63 4.00 -0.05	62.12 3.79 -0.03	63.94 4.01 -0.05	76.89 6.22 -0.03	91.83 7.66 -0.01	83.98 7.14 -0.01	81.14 6.63 -0.01	76.58 6.13 -0.02	69.50 4.91 -0.05	60.98 4.20 -0.04	59.33 3.41 0.00
DANSKAMMER___3 23590	47.46 2.26 0.00	41.71 2.14 0.00	39.77 1.89 0.00	39.73 1.78 0.00	40.19 1.80 0.00	49.14 2.30 0.00	63.75 3.27 0.00	74.03 4.84 0.00	76.50 5.80 0.00	76.17 5.64 -0.01	74.75 5.34 -0.02	71.28 4.47 -0.03	68.25 4.34 -0.04	64.63 4.00 -0.05	62.12 3.79 -0.03	63.94 4.01 -0.05	76.89 6.22 -0.03	91.83 7.66 -0.01	83.98 7.14 -0.01	81.14 6.63 -0.01	76.58 6.13 -0.02	69.50 4.91 -0.05	60.98 4.20 -0.04	59.33 3.41 0.00
DANSKAMMER___4 23591	47.46 2.26 0.00	41.71 2.14 0.00	39.77 1.89 0.00	39.73 1.78 0.00	40.19 1.80 0.00	49.14 2.30 0.00	63.75 3.27 0.00	74.03 4.84 0.00	76.50 5.80 0.00	76.17 5.64 -0.01	74.75 5.34 -0.02	71.28 4.47 -0.03	68.25 4.34 -0.04	64.63 4.00 -0.05	62.12 3.79 -0.03	63.94 4.01 -0.05	76.89 6.22 -0.03	91.83 7.66 -0.01	83.98 7.14 -0.01	81.14 6.63 -0.01	76.58 6.13 -0.02	69.50 4.91 -0.05	60.98 4.20 -0.04	59.33 3.41 0.00
DANSKAMMER___DIESEL 23592	47.46 2.26 0.00	41.71 2.14 0.00	39.77 1.89 0.00	39.73 1.78 0.00	40.19 1.80 0.00	49.14 2.30 0.00	63.75 3.27 0.00	74.03 4.84 0.00	76.50 5.80 0.00	76.17 5.64 -0.01	74.75 5.34 -0.02	71.28 4.47 -0.03	68.25 4.34 -0.04	64.63 4.00 -0.05	62.12 3.79 -0.03	63.94 4.01 -0.05	76.89 6.22 -0.03	91.83 7.66 -0.01	83.98 7.14 -0.01	81.14 6.63 -0.01	76.58 6.13 -0.02	69.50 4.91 -0.05	60.98 4.20 -0.04	59.33 3.41 0.00
DASHVILLE___HYD 23610	48.05 2.85 0.00	42.11 2.53 0.00	40.15 2.27 0.00	40.08 2.13 0.00	40.57 2.19 0.00	49.66 2.81 0.00	64.42 3.93 0.00	74.93 5.74 0.00	77.42 6.72 0.00	77.22 6.70 0.00	75.77 6.38 0.00	72.12 5.34 0.00	69.05 5.17 0.00	65.43 4.85 0.00	62.85 4.55 0.00	64.73 4.85 0.00	77.92 7.28 0.00	92.92 8.75 0.00	84.97 8.14 0.00	82.25 7.75 0.00	77.54 7.11 0.00	70.36 5.81 0.00	61.74 4.99 0.00	60.00 4.08 0.00
DOGLEVILLE___HYD 23807	48.23 3.03 0.00	42.27 2.69 0.00	40.45 2.58 0.00	40.53 2.58 0.00	41.00 2.61 0.00	50.03 3.19 0.00	64.72 4.23 0.00	74.31 5.12 0.00	76.14 5.44 0.00	76.03 5.50 0.00	74.73 5.34 0.00	71.72 4.94 0.00	68.53 4.66 0.00	65.01 4.42 0.00	62.44 4.14 0.00	64.19 4.31 0.00	76.02 5.37 0.00	90.64 6.48 0.00	82.66 5.84 0.00	80.17 5.66 0.00	75.85 5.42 0.00	69.46 4.91 0.00	60.83 4.09 0.00	59.83 3.91 0.00
DUNKIRK___1 23563	40.18 -5.02 0.00	35.30 -4.27 0.00	33.83 -4.05 0.00	34.04 -3.91 0.00	34.20 -4.18 0.00	41.93 -4.92 0.00	46.70 -4.23 9.55	31.11 -3.87 34.20	27.21 -2.12 41.37	27.21 -1.69 41.62	27.14 -2.36 39.89	28.21 -3.07 35.50	27.19 -2.75 33.93	28.79 -2.85 28.95	27.12 -2.68 28.50	26.58 -2.69 30.60	27.14 -2.97 40.54	27.99 -2.86 53.31	29.08 -2.84 44.91	29.27 -2.24 43.00	28.77 -2.75 38.92	26.42 -1.94 36.19	31.06 -2.72 22.96	52.95 -2.96 0.00
DUNKIRK___2 23564	40.18 -5.02 0.00	35.30 -4.27 0.00	33.83 -4.05 0.00	34.04 -3.91 0.00	34.20 -4.18 0.00	41.93 -4.92 0.00	46.70 -4.23 9.55	31.11 -3.87 34.20	27.21 -2.12 41.37	27.21 -1.69 41.62	27.14 -2.36 39.89	28.21 -3.07 35.50	27.19 -2.75 33.93	28.79 -2.85 28.95	27.12 -2.68 28.50	26.58 -2.69 30.60	27.14 -2.97 40.54	27.99 -2.86 53.31	29.08 -2.84 44.91	29.27 -2.24 43.00	28.77 -2.75 38.92	26.42 -1.94 36.19	31.06 -2.72 22.96	52.95 -2.96 0.00
DUNKIRK___3 23565	40.54 -4.66 0.00	35.62 -3.96 0.00	34.17 -3.71 0.00	34.38 -3.57 0.00	34.55 -3.84 0.00	42.35 -4.50 0.00	47.31 -3.63 9.55	31.39 -3.60 34.20	27.00 -2.33 41.37	27.00 -1.90 41.62	27.00 -2.50 39.89	28.08 -3.21 35.50	27.00 -2.94 33.93	28.67 -2.97 28.95	27.00 -2.80 28.50	26.40 -2.87 30.60	27.00 -3.11 40.54	27.91 -2.95 53.31	28.92 -3.00 44.91	29.12 -2.38 43.00	28.70 -2.82 38.92	26.29 -2.07 36.19	31.12 -2.67 22.96	53.12 -2.80 0.00
DUNKIRK___4 23566	40.54 -4.66 0.00	35.62 -3.96 0.00	34.17 -3.71 0.00	34.38 -3.57 0.00	34.55 -3.84 0.00	42.35 -4.50 0.00	47.31 -3.63 9.55	31.39 -3.60 34.20	27.00 -2.33 41.37	27.00 -1.90 41.62	27.00 -2.50 39.89	28.08 -3.21 35.50	27.00 -2.94 33.93	28.67 -2.97 28.95	27.00 -2.80 28.50	26.40 -2.87 30.60	27.00 -3.11 40.54	27.91 -2.95 53.31	28.92 -3.00 44.91	29.12 -2.38 43.00	28.70 -2.82 38.92	26.29 -2.07 36.19	31.12 -2.67 22.96	53.12 -2.80 0.00
EAST HAMPTON___GT 23717	51.89 6.69 0.00	46.50 6.93 0.00	44.24 6.36 0.00	44.21 6.26 0.00	44.91 6.53 0.00	55.79 8.95 0.00	71.19 10.71 0.00	83.09 13.91 0.00	85.47 14.78 0.01	84.55 14.03 0.00	82.55 13.18 0.02	78.10 11.35 0.03	74.30 10.47 0.04	70.41 9.88 0.05	67.51 9.21 0.01	69.94 10.12 0.06	85.53 14.91 0.02	102.59 18.43 0.00	93.57 16.75 0.01	89.84 15.35 0.01	84.76 14.37 0.04	75.94 11.49 0.10	66.42 9.76 0.09	64.63 8.72 0.01

EAST RIVER___6 23660	48.72 3.53 0.00	42.66 3.09 0.00	40.68 2.80 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.41 7.92 -2.79	83.50 7.76 -5.22	87.17 7.36 -10.43	87.80 6.34 -14.68	87.39 6.07 -17.45	87.65 5.70 -21.37	83.49 5.36 -19.82	83.55 5.69 -17.98	93.86 8.12 -15.08	102.88 9.85 -8.87	95.19 9.22 -9.14	87.68 8.57 -4.61	84.07 8.03 -5.61	77.22 6.78 -5.89	64.14 5.79 -1.61	60.96 5.03 -0.02
EAST RIVER___7 23524	48.72 3.53 0.00	42.66 3.09 0.00	40.68 2.80 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.41 7.92 -2.79	83.50 7.76 -5.22	87.17 7.36 -10.43	87.80 6.34 -14.68	87.39 6.07 -17.45	87.65 5.70 -21.37	83.49 5.36 -19.82	83.55 5.69 -17.98	93.86 8.12 -15.08	102.88 9.85 -8.87	95.19 9.22 -9.14	87.68 8.57 -4.61	84.07 8.03 -5.61	77.22 6.78 -5.89	64.14 5.79 -1.61	60.96 5.03 -0.02
EAST_HAMPTON___DIESEL 23722	51.89 6.69 0.00	46.50 6.93 0.00	44.24 6.36 0.00	44.21 6.26 0.00	44.91 6.53 0.00	55.79 8.95 0.00	71.19 10.71 0.00	83.09 13.91 0.00	85.47 14.78 0.01	84.55 14.03 0.00	82.55 13.18 0.02	78.10 11.35 0.03	74.30 10.47 0.04	70.41 9.88 0.05	67.51 9.21 0.01	69.94 10.12 0.06	85.53 14.91 0.02	102.59 18.43 0.00	93.57 16.75 0.01	89.84 15.35 0.01	84.76 14.37 0.04	75.94 11.49 0.10	66.42 9.76 0.09	64.63 8.72 0.01
EAST_RIVER___1 323558	48.77 3.57 0.00	42.70 3.13 0.00	40.72 2.84 0.00	40.61 2.66 0.00	41.15 2.76 0.00	50.31 3.47 0.00	65.56 5.08 0.00	76.45 7.26 0.00	81.54 8.13 -2.71	83.56 7.97 -5.07	87.01 7.49 -10.13	87.53 6.48 -14.27	87.04 6.20 -16.98	87.19 5.82 -20.79	83.02 5.48 -19.24	83.19 5.81 -17.50	93.64 8.34 -14.66	102.79 10.02 -8.61	95.00 9.30 -8.88	87.70 8.72 -4.47	84.07 8.17 -5.47	77.19 6.84 -5.80	64.22 5.84 -1.63	61.02 5.09 -0.02
EAST_RIVER___2 323559	48.72 3.53 0.00	42.66 3.09 0.00	40.68 2.80 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.41 7.92 -2.79	83.50 7.76 -5.22	87.17 7.36 -10.43	87.80 6.34 -14.68	87.39 6.07 -17.45	87.65 5.70 -21.37	83.49 5.36 -19.82	83.55 5.69 -17.98	93.86 8.12 -15.08	102.88 9.85 -8.87	95.19 9.22 -9.14	87.68 8.57 -4.61	84.07 8.03 -5.61	77.22 6.78 -5.89	64.14 5.79 -1.61	60.96 5.03 -0.02
EAST___DELAWARE_HYD 23607	47.50 2.31 0.00	41.67 2.10 0.00	39.77 1.89 0.00	39.77 1.82 0.00	40.23 1.84 0.00	49.19 2.34 0.00	63.75 3.27 0.00	73.62 4.43 0.00	76.07 5.37 0.00	75.88 5.36 0.00	74.59 5.20 0.00	71.19 4.41 0.00	67.96 4.09 0.00	64.34 3.76 0.00	61.86 3.56 0.00	63.65 3.77 0.00	76.37 5.72 0.00	91.23 7.07 0.00	83.51 6.68 0.00	80.76 6.26 0.00	76.21 5.78 0.00	69.26 4.71 0.00	60.72 3.97 0.00	59.21 3.30 0.00
ELEC_TRO_TEK 24086	48.41 3.21 0.00	42.54 2.97 0.00	40.49 2.61 0.00	40.42 2.47 0.00	41.00 2.61 0.00	50.50 3.65 0.00	64.84 4.35 0.00	75.62 6.43 0.00	77.77 7.07 0.00	77.85 7.33 0.00	76.51 6.80 -0.33	72.98 5.54 -0.66	70.11 5.30 -0.94	66.74 4.97 -1.18	63.03 4.72 0.00	66.22 5.03 -1.31	78.57 7.56 -0.36	93.00 8.84 0.00	85.50 8.68 0.00	82.63 8.05 -0.08	78.70 7.54 -0.74	72.76 6.00 -2.20	64.26 5.56 -1.96	60.62 4.70 0.00
ELLENBURG_WT_PWR 323604	44.56 -0.63 0.00	38.74 -0.83 0.00	37.05 -0.83 0.00	37.15 -0.80 0.00	37.54 -0.84 0.00	45.96 -0.89 0.00	59.27 -1.21 0.00	67.39 -1.80 0.00	68.15 -2.55 0.00	67.99 -2.54 0.00	67.38 -2.01 0.00	65.31 -1.47 0.00	62.34 -1.53 0.00	59.37 -1.21 0.00	57.25 -1.05 0.00	58.56 -1.32 0.00	67.96 -2.68 0.00	80.96 -3.20 0.00	73.83 -3.00 0.00	71.60 -2.91 0.00	67.83 -2.61 0.00	62.23 -2.32 0.00	54.87 -1.87 0.00	54.24 -1.68 0.00
E_CANADA_CAP_HY 24051	45.15 -0.05 0.00	39.61 0.04 0.00	37.92 0.04 0.00	38.06 0.11 0.00	38.65 0.27 0.00	47.03 0.19 0.00	61.27 0.79 0.00	70.78 1.59 0.00	72.82 2.12 0.00	72.71 2.19 0.00	71.40 2.01 0.00	68.78 2.00 0.00	65.60 1.72 0.00	61.92 1.33 0.00	59.41 1.11 0.00	61.02 1.14 0.00	73.33 2.68 0.00	87.11 2.95 0.00	79.51 2.69 0.00	77.34 2.83 0.00	72.97 2.54 0.00	66.03 1.48 0.00	57.82 1.08 0.00	56.31 0.39 0.00
E_CANADA_MHWK_HY 24050	48.23 3.03 0.00	42.27 2.69 0.00	40.45 2.58 0.00	40.53 2.58 0.00	41.00 2.61 0.00	50.03 3.19 0.00	64.72 4.23 0.00	74.31 5.12 0.00	76.14 5.44 0.00	76.03 5.50 0.00	74.73 5.34 0.00	71.72 4.94 0.00	68.53 4.66 0.00	65.01 4.42 0.00	62.44 4.14 0.00	64.19 4.31 0.00	76.02 5.37 0.00	90.64 6.48 0.00	82.66 5.84 0.00	80.17 5.66 0.00	75.85 5.42 0.00	69.46 4.91 0.00	60.83 4.09 0.00	59.83 3.91 0.00
E_FISHKILL___LBMP 23776	47.95 2.76 0.00	42.03 2.45 0.00	40.11 2.23 0.00	40.08 2.13 0.00	40.57 2.19 0.00	49.61 2.76 0.00	64.54 4.05 0.00	74.93 5.74 0.00	77.29 6.57 -0.02	76.98 6.42 -0.03	75.45 5.97 -0.10	72.08 5.14 -0.16	68.99 4.92 -0.20	65.44 4.60 -0.25	62.75 4.31 -0.13	64.73 4.61 -0.24	77.56 6.78 -0.13	92.47 8.25 -0.06	84.49 7.61 -0.06	81.62 7.08 -0.04	77.16 6.62 -0.10	70.28 5.49 -0.24	61.65 4.71 -0.19	59.94 4.03 0.00
FAR ROCKAWAY___4 23548	49.36 4.16 -0.01	43.38 3.80 -0.01	41.29 3.41 -0.01	41.18 3.23 -0.01	41.77 3.38 -0.01	51.54 4.68 -0.01	66.30 5.81 -0.01	77.29 8.10 -0.01	79.54 8.77 -0.07	79.69 9.17 0.00	80.65 8.26 -3.00	79.79 6.94 -6.06	79.07 6.64 -8.56	77.61 6.24 -10.79	64.26 5.89 -0.07	78.10 6.29 -11.93	83.22 9.25 -3.32	95.61 11.45 0.00	87.73 10.91 0.00	85.54 10.28 -0.76	86.47 9.30 -6.74	92.16 7.55 -20.06	81.32 6.75 -17.82	61.97 5.98 -0.07
FARRAGUT___LBMP 323566	48.68 3.48 0.00	42.66 3.09 0.00	40.64 2.77 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.27 3.42 0.00	65.50 5.02 0.00	76.31 7.13 0.00	81.48 7.99 -2.79	83.57 7.83 -5.22	87.17 7.36 -10.43	87.80 6.34 -14.68	87.40 6.07 -17.46	87.66 5.70 -21.38	83.49 5.36 -19.83	83.55 5.69 -17.98	93.93 8.20 -15.09	102.88 9.85 -8.87	95.11 9.14 -9.15	87.68 8.57 -4.61	84.07 8.03 -5.61	77.16 6.71 -5.89	64.08 5.73 -1.61	60.96 5.03 -0.02
FENNER___WINDPWR 24204	45.15 -0.05 0.00	39.57 0.00 0.00	37.88 0.00 0.00	38.06 0.11 0.00	38.42 0.04 0.00	46.99 0.14 0.00	61.39 0.91 0.00	70.64 1.45 0.00	72.61 1.91 0.00	72.64 2.12 0.00	71.40 2.01 0.00	68.45 1.67 0.00	65.15 1.28 0.00	61.80 1.21 0.00	59.47 1.17 0.00	61.08 1.20 0.00	72.55 1.91 0.00	86.77 2.61 0.00	79.05 2.23 0.00	76.89 2.38 0.00	72.47 2.04 0.00	66.10 1.55 0.00	57.65 0.91 0.00	56.53 0.62 0.00
FIBERTEK___ENERGY 23856	44.34 -0.86 0.00	38.86 -0.71 0.00	37.23 -0.64 0.00	37.38 -0.57 0.00	37.73 -0.65 0.00	46.10 -0.75 0.00	60.00 -0.48 0.00	68.84 -0.35 0.00	70.63 -0.07 0.00	70.52 0.00 0.00	69.32 -0.07 0.00	66.44 -0.33 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	57.84 -0.47 0.00	59.40 -0.48 0.00	70.51 -0.14 0.00	84.16 0.00 0.00	76.82 0.00 0.00	74.65 0.15 0.00	70.43 0.00 0.00	64.36 -0.19 0.00	56.41 -0.34 0.00	55.58 -0.34 0.00
FITZPATRICK___ 23598	43.62 -1.58 0.00	38.23 -1.35 0.00	36.59 -1.29 0.00	36.70 -1.25 0.00	37.08 -1.31 0.00	45.25 -1.59 0.00	58.73 -1.75 0.00	67.18 -2.01 0.00	68.86 -1.84 0.00	68.69 -1.83 0.00	67.51 -1.87 0.00	64.84 -1.94 0.00	61.96 -1.92 0.00	58.77 -1.82 0.00	56.55 -1.75 0.00	58.08 -1.80 0.00	68.74 -1.91 0.00	81.97 -2.19 0.00	74.83 -2.00 0.00	72.64 -1.86 0.00	68.60 -1.83 0.00	62.81 -1.74 0.00	55.10 -1.65 0.00	54.46 -1.45 0.00

FORT ORANGE____ 23900	47.32 2.12 0.00	41.59 2.02 0.00	39.85 1.97 0.00	39.89 1.94 0.00	40.46 2.07 0.00	49.09 2.25 0.00	63.27 2.78 0.00	72.86 3.67 0.00	74.73 4.03 0.00	74.40 3.88 0.00	73.00 3.61 0.00	70.05 3.27 0.00	66.94 3.07 0.00	63.31 2.73 0.00	60.87 2.57 0.00	62.57 2.69 0.00	74.32 3.67 0.00	88.12 3.96 0.00	80.51 3.69 0.00	78.01 3.50 0.00	73.67 3.24 0.00	67.00 2.45 0.00	59.41 2.67 0.00	58.15 2.24 0.00
FORT_DRUM_COGEN 23780	43.39 -1.81 0.00	38.19 -1.39 0.00	35.98 -1.89 0.00	36.24 -1.71 0.00	36.50 -1.88 0.00	45.11 -1.73 0.00	59.09 -1.39 0.00	67.32 -1.87 0.00	68.58 -2.12 0.00	68.55 -1.97 0.00	67.79 -1.60 0.00	65.18 -1.60 0.00	61.64 -2.24 0.00	58.53 -2.06 0.00	56.73 -1.57 0.00	57.90 -1.98 0.00	68.46 -2.19 0.00	81.81 -2.36 0.00	74.52 -2.30 0.00	72.94 -1.56 0.00	68.81 -1.62 0.00	62.42 -2.13 0.00	54.93 -1.82 0.00	53.46 -2.46 0.00
FPL FAR_ROCK_GT1 24212	49.36 4.16 -0.01	43.38 3.80 -0.01	41.29 3.41 -0.01	41.18 3.23 -0.01	41.77 3.38 -0.01	51.54 4.68 -0.01	66.30 5.81 -0.01	77.29 8.10 -0.01	79.54 8.77 -0.07	79.69 9.17 0.00	80.65 8.26 -3.00	79.79 6.94 -6.06	79.07 6.64 -8.56	77.61 6.24 -10.79	64.26 5.89 -0.07	78.10 6.29 -11.93	83.22 9.25 -3.32	95.61 11.45 0.00	87.73 10.91 0.00	85.54 10.28 -0.76	86.47 9.30 -6.74	92.16 7.55 -20.06	81.32 6.75 -17.82	61.97 5.98 -0.07
FPL FAR_ROCK_GT2 23815	49.36 4.16 -0.01	43.38 3.80 -0.01	41.29 3.41 -0.01	41.18 3.23 -0.01	41.77 3.38 -0.01	51.54 4.68 -0.01	66.30 5.81 -0.01	77.29 8.10 -0.01	79.54 8.77 -0.07	79.69 9.17 0.00	80.65 8.26 -3.00	79.79 6.94 -6.06	79.07 6.64 -8.56	77.61 6.24 -10.79	64.26 5.89 -0.07	78.10 6.29 -11.93	83.22 9.25 -3.32	95.61 11.45 0.00	87.73 10.91 0.00	85.54 10.28 -0.76	86.47 9.30 -6.74	92.16 7.55 -20.06	81.32 6.75 -17.82	61.97 5.98 -0.07
FRANKLIN_FALL_HYD 24054	45.06 -0.14 0.00	39.06 -0.51 0.00	37.27 -0.61 0.00	37.38 -0.57 0.00	37.77 -0.61 0.00	46.33 -0.52 0.00	60.30 -0.18 0.00	68.43 -0.76 0.00	69.00 -1.70 0.00	68.83 -1.69 0.00	68.42 -0.97 0.00	66.18 -0.60 0.00	62.98 -0.89 0.00	60.10 -0.48 0.00	58.01 -0.29 0.00	59.22 -0.66 0.00	68.60 -2.05 0.00	81.81 -2.36 0.00	74.52 -2.30 0.00	72.42 -2.09 0.00	68.60 -1.83 0.00	62.74 -1.81 0.00	55.38 -1.36 0.00	54.52 -1.40 0.00
FREEPORT_EQUS_GT1 23764	48.95 3.75 0.00	43.02 3.44 0.00	40.95 3.07 0.00	40.84 2.88 0.00	41.46 3.07 0.00	51.11 4.26 0.00	65.57 5.08 0.00	76.45 7.26 0.00	78.63 7.92 -0.01	78.70 8.18 0.00	77.54 7.49 -0.66	74.25 6.14 -1.33	71.56 5.81 -1.87	68.46 5.51 -2.36	63.50 5.19 -0.01	68.12 5.63 -2.61	79.78 8.41 -0.72	94.01 9.85 0.00	86.35 9.53 0.00	83.83 9.16 -0.16	80.36 8.45 -1.48	75.66 6.71 -4.40	66.84 6.19 -3.91	61.24 5.31 -0.01
FULTON COGEN____ 23766	43.71 -1.49 0.00	38.35 -1.23 0.00	36.63 -1.25 0.00	36.74 -1.21 0.00	37.12 -1.27 0.00	45.39 -1.45 0.00	59.15 -1.33 0.00	67.80 -1.38 0.00	69.36 -1.34 0.00	69.25 -1.27 0.00	68.14 -1.25 0.00	65.38 -1.40 0.00	62.40 -1.47 0.00	59.19 -1.39 0.00	56.96 -1.34 0.00	58.50 -1.38 0.00	69.45 -1.20 0.00	82.90 -1.26 0.00	75.59 -1.23 0.00	73.54 -0.97 0.00	69.30 -1.13 0.00	63.32 -1.23 0.00	55.55 -1.19 0.00	54.69 -1.23 0.00
Freeport____CT2 23818	48.95 3.75 0.00	43.02 3.44 0.00	40.95 3.07 0.00	40.84 2.88 0.00	41.46 3.07 0.00	51.11 4.26 0.00	65.57 5.08 0.00	76.45 7.26 0.00	78.63 7.92 -0.01	78.70 8.18 0.00	77.54 7.49 -0.66	74.25 6.14 -1.33	71.56 5.81 -1.87	68.46 5.51 -2.36	63.50 5.19 -0.01	68.12 5.63 -2.61	79.78 8.41 -0.72	94.01 9.85 0.00	86.35 9.53 0.00	83.83 9.16 -0.16	80.36 8.45 -1.48	75.66 6.71 -4.40	66.84 6.19 -3.91	61.24 5.31 -0.01
G.F.CEMENT____DRP 24184	47.82 2.62 0.00	41.91 2.33 0.00	40.11 2.23 0.00	40.19 2.24 0.00	40.92 2.53 0.00	49.70 2.86 0.00	65.99 5.50 0.00	75.48 6.30 0.00	77.91 7.21 0.00	77.44 6.91 0.00	74.31 4.93 0.00	71.19 4.41 0.00	68.09 4.22 0.00	64.28 3.70 0.00	61.80 3.50 0.00	63.59 3.71 0.00	76.79 6.15 0.00	91.32 7.15 0.00	83.51 6.68 0.00	80.39 5.89 0.00	75.64 5.21 0.00	68.75 4.20 0.00	60.77 4.03 0.00	59.27 3.35 0.00
GARDENVILLE____LBMP 24039	41.22 -3.98 0.00	36.17 -3.40 0.00	34.70 -3.18 0.00	34.91 -3.04 0.00	35.05 -3.34 0.00	43.05 -3.79 0.00	48.82 -2.12 9.55	32.28 -2.70 34.20	27.07 -2.26 41.37	26.93 -1.97 41.62	27.14 -2.36 39.89	28.34 -2.94 35.50	27.19 -2.75 33.93	28.97 -2.67 28.95	27.23 -2.57 28.50	26.58 -2.69 30.60	27.28 -2.83 40.54	28.41 -2.44 53.31	29.31 -2.61 44.91	29.27 -2.24 43.00	28.91 -2.61 38.92	26.61 -1.74 36.19	31.85 -1.93 22.96	53.96 -1.96 0.00
GENERAL____MILLS 23808	41.31 -3.89 0.00	36.25 -3.32 0.00	34.77 -3.11 0.00	35.03 -2.92 0.00	35.12 -3.26 0.00	43.14 -3.70 0.00	49.00 -1.94 9.55	32.49 -2.49 34.20	27.21 -2.12 41.37	27.07 -1.83 41.62	27.28 -2.22 39.89	28.48 -2.80 35.50	27.32 -2.62 33.93	29.09 -2.54 28.95	27.35 -2.45 28.50	26.70 -2.57 30.60	27.42 -2.68 40.54	28.58 -2.27 53.31	29.46 -2.46 44.91	29.49 -2.01 43.00	29.05 -2.47 38.92	26.74 -1.61 36.19	31.97 -1.82 22.96	54.07 -1.85 0.00
GE_PLASTICS____DRP 24183	46.64 1.45 0.00	40.96 1.39 0.00	39.24 1.36 0.00	39.28 1.33 0.00	39.81 1.42 0.00	48.34 1.50 0.00	62.24 1.75 0.00	71.61 2.42 0.00	73.24 2.55 0.00	72.78 2.26 0.00	71.40 2.01 0.00	68.45 1.67 0.00	65.47 1.60 0.00	62.04 1.45 0.00	59.64 1.34 0.00	61.32 1.44 0.00	73.05 2.40 0.00	86.77 2.61 0.00	79.28 2.46 0.00	76.81 2.31 0.00	72.61 2.18 0.00	66.23 1.68 0.00	58.28 1.53 0.00	57.20 1.29 0.00
GILBOA____1 23756	46.60 1.40 0.00	40.84 1.27 0.00	39.20 1.33 0.00	39.24 1.29 0.00	39.73 1.34 0.00	48.30 1.45 0.00	62.42 1.94 0.00	71.89 2.70 0.00	73.81 3.11 0.00	73.56 3.03 0.00	72.16 2.78 0.00	69.12 2.34 0.00	66.17 2.30 0.00	62.71 2.12 0.00	60.28 1.98 0.00	62.04 2.16 0.00	73.83 3.18 0.00	87.53 3.37 0.00	80.05 3.23 0.00	77.56 3.05 0.00	73.46 3.03 0.00	67.13 2.58 0.00	58.96 2.21 0.00	57.76 1.85 0.00
GILBOA____2 23757	46.60 1.40 0.00	40.84 1.27 0.00	39.20 1.33 0.00	39.24 1.29 0.00	39.73 1.34 0.00	48.30 1.45 0.00	62.42 1.94 0.00	71.89 2.70 0.00	73.81 3.11 0.00	73.56 3.03 0.00	72.16 2.78 0.00	69.12 2.34 0.00	66.17 2.30 0.00	62.71 2.12 0.00	60.28 1.98 0.00	62.04 2.16 0.00	73.83 3.18 0.00	87.53 3.37 0.00	80.05 3.23 0.00	77.56 3.05 0.00	73.46 3.03 0.00	67.13 2.58 0.00	58.96 2.21 0.00	57.76 1.85 0.00
GILBOA____3 23758	46.60 1.40 0.00	40.84 1.27 0.00	39.20 1.33 0.00	39.24 1.29 0.00	39.73 1.34 0.00	48.30 1.45 0.00	62.42 1.94 0.00	71.89 2.70 0.00	73.81 3.11 0.00	73.56 3.03 0.00	72.16 2.78 0.00	69.12 2.34 0.00	66.17 2.30 0.00	62.71 2.12 0.00	60.28 1.98 0.00	62.04 2.16 0.00	73.83 3.18 0.00	87.53 3.37 0.00	80.05 3.23 0.00	77.56 3.05 0.00	73.46 3.03 0.00	67.13 2.58 0.00	58.96 2.21 0.00	57.76 1.85 0.00
GILBOA____4 23759	46.60 1.40 0.00	40.84 1.27 0.00	39.20 1.33 0.00	39.24 1.29 0.00	39.73 1.34 0.00	48.30 1.45 0.00	62.42 1.94 0.00	71.89 2.70 0.00	73.81 3.11 0.00	73.56 3.03 0.00	72.16 2.78 0.00	69.12 2.34 0.00	66.17 2.30 0.00	62.71 2.12 0.00	60.28 1.98 0.00	62.04 2.16 0.00	73.83 3.18 0.00	87.53 3.37 0.00	80.05 3.23 0.00	77.56 3.05 0.00	73.46 3.03 0.00	67.13 2.58 0.00	58.96 2.21 0.00	57.76 1.85 0.00

GILBOA____ 23599	46.60 1.40 0.00	40.84 1.27 0.00	39.20 1.33 0.00	39.24 1.29 0.00	39.73 1.34 0.00	48.30 1.45 0.00	62.42 1.94 0.00	71.89 2.70 0.00	73.81 3.11 0.00	73.56 3.03 0.00	72.16 2.78 0.00	69.12 2.34 0.00	66.17 2.30 0.00	62.71 2.12 0.00	60.28 1.98 0.00	62.04 2.16 0.00	73.83 3.18 0.00	87.53 3.37 0.00	80.05 3.23 0.00	77.56 3.05 0.00	73.46 3.03 0.00	67.13 2.58 0.00	58.96 2.21 0.00	57.76 1.85 0.00
GINNA____ 23603	40.95 -4.25 0.00	35.97 -3.60 0.00	34.47 -3.41 0.00	34.61 -3.34 0.00	34.89 -3.49 0.00	42.82 -4.03 0.00	57.10 -3.39 0.00	65.38 -3.81 0.00	67.73 -2.97 0.00	67.70 -2.82 0.00	66.40 -2.98 0.00	63.24 -3.54 0.00	60.29 -3.58 0.00	57.19 -3.39 0.00	54.69 -3.61 0.00	56.17 -3.71 0.00	66.83 -3.81 0.00	80.38 -3.79 0.00	72.91 -3.92 0.00	70.85 -3.65 0.00	66.77 -3.66 0.00	61.32 -3.23 0.00	53.45 -3.29 0.00	52.62 -3.30 0.00
GLEN PARK____ 23778	43.62 -1.58 0.00	38.39 -1.19 0.00	36.21 -1.67 0.00	36.47 -1.48 0.00	36.74 -1.65 0.00	45.39 -1.45 0.00	59.46 -1.03 0.00	67.94 -1.25 0.00	69.36 -1.34 0.00	69.40 -1.13 0.00	68.55 -0.83 0.00	65.91 -0.87 0.00	62.27 -1.60 0.00	59.13 -1.45 0.00	57.25 -1.05 0.00	58.44 -1.44 0.00	69.23 -1.41 0.00	82.82 -1.35 0.00	75.44 -1.38 0.00	73.83 -0.67 0.00	69.59 -0.85 0.00	63.07 -1.48 0.00	55.33 -1.42 0.00	53.90 -2.01 0.00
GLENWOOD_IC_1_G5 23712	48.68 3.48 0.00	42.74 3.17 0.00	40.72 2.84 0.00	40.61 2.66 0.00	41.15 2.76 0.00	50.59 3.75 0.00	65.44 4.96 0.00	76.25 7.06 0.00	78.55 7.85 -0.01	78.49 7.97 0.00	77.32 7.49 -0.43	74.00 6.34 -0.88	71.12 6.00 -1.24	67.79 5.63 -1.57	63.61 5.31 -0.01	67.25 5.63 -1.74	79.39 8.27 -0.48	94.09 9.93 0.00	86.19 9.37 0.00	83.40 8.79 -0.11	79.58 8.17 -0.98	74.12 6.65 -2.92	65.19 5.84 -2.60	60.90 4.98 -0.01
GLENWOOD_IC_2_G1 23688	48.50 3.30 0.00	42.58 3.01 0.00	40.57 2.69 0.00	40.49 2.54 0.00	41.03 2.65 0.00	50.36 3.51 0.00	65.14 4.66 0.00	75.90 6.71 0.00	78.19 7.49 0.00	78.07 7.55 0.00	76.59 7.01 -0.20	73.13 5.94 -0.40	70.13 5.68 -0.57	66.64 5.33 -0.72	63.32 5.01 0.00	66.01 5.33 -0.80	78.71 7.84 -0.22	93.58 9.43 0.00	85.65 8.83 0.00	82.82 8.27 -0.05	78.63 7.75 -0.45	72.22 6.33 -1.35	63.50 5.56 -1.20	60.67 4.75 0.00
GLENWOOD_IC_3_G1 23689	48.50 3.30 0.00	42.58 3.01 0.00	40.57 2.69 0.00	40.49 2.54 0.00	41.03 2.65 0.00	50.36 3.51 0.00	65.14 4.66 0.00	75.90 6.71 0.00	78.19 7.49 0.00	78.07 7.55 0.00	76.59 7.01 -0.20	73.13 5.94 -0.40	70.13 5.68 -0.57	66.64 5.33 -0.72	63.32 5.01 0.00	66.01 5.33 -0.80	78.71 7.84 -0.22	93.58 9.43 0.00	85.65 8.83 0.00	82.82 8.27 -0.05	78.63 7.75 -0.45	72.22 6.33 -1.35	63.50 5.56 -1.20	60.67 4.75 0.00
GLENWOOD____4 23550	48.68 3.48 0.00	42.74 3.17 0.00	40.72 2.84 0.00	40.61 2.66 0.00	41.15 2.76 0.00	50.59 3.75 0.00	65.44 4.96 0.00	76.25 7.06 0.00	78.55 7.85 -0.01	78.49 7.97 0.00	77.32 7.49 -0.43	74.00 6.34 -0.88	71.12 6.00 -1.24	67.79 5.63 -1.57	63.61 5.31 -0.01	67.25 5.63 -1.74	79.39 8.27 -0.48	94.09 9.93 0.00	86.19 9.37 0.00	83.40 8.79 -0.11	79.58 8.17 -0.98	74.12 6.65 -2.92	65.19 5.84 -2.60	60.90 4.98 -0.01
GLENWOOD____5 23614	48.68 3.48 0.00	42.74 3.17 0.00	40.72 2.84 0.00	40.61 2.66 0.00	41.15 2.76 0.00	50.59 3.75 0.00	65.44 4.96 0.00	76.25 7.06 0.00	78.55 7.85 -0.01	78.49 7.97 0.00	77.32 7.49 -0.43	74.00 6.34 -0.88	71.12 6.00 -1.24	67.79 5.63 -1.57	63.61 5.31 -0.01	67.25 5.63 -1.74	79.39 8.27 -0.48	94.09 9.93 0.00	86.19 9.37 0.00	83.40 8.79 -0.11	79.58 8.17 -0.98	74.12 6.65 -2.92	65.19 5.84 -2.60	60.90 4.98 -0.01
GLOBAL GREEN_PORT_GT1 23814	52.11 6.92 0.00	46.70 7.12 0.00	44.43 6.55 0.00	44.36 6.41 0.00	45.10 6.72 0.00	55.98 9.13 0.00	71.55 11.07 0.00	83.51 14.32 0.00	85.82 15.13 0.01	84.91 14.39 0.00	82.90 13.53 0.02	78.50 11.75 0.03	74.62 10.79 0.04	70.71 10.18 0.05	67.86 9.56 0.01	70.30 10.48 0.06	85.96 15.33 0.02	103.18 19.02 0.00	94.10 17.29 0.01	90.37 15.87 0.01	85.19 14.79 0.04	76.39 11.94 0.10	66.76 10.10 0.09	64.97 9.06 0.01
GOETHSLN____LBMP 323567	48.77 3.57 0.00	42.74 3.17 0.00	40.72 2.84 0.00	40.65 2.69 0.00	41.15 2.76 0.00	50.41 3.56 0.00	65.69 5.20 0.00	76.59 7.40 0.00	81.76 8.20 -2.86	83.99 8.11 -5.35	87.70 7.63 -10.68	88.42 6.61 -15.03	88.06 6.32 -17.86	88.33 5.88 -21.87	84.22 5.60 -20.32	84.20 5.93 -18.39	94.51 8.41 -15.45	103.44 10.18 -9.09	95.65 9.45 -9.38	88.17 8.94 -4.72	84.47 8.31 -5.73	77.49 6.97 -5.97	64.20 5.84 -1.61	61.08 5.14 -0.02
GOUDEY____7 23579	44.75 -0.45 0.00	39.30 -0.28 0.00	37.61 -0.27 0.00	37.72 -0.23 0.00	38.12 -0.27 0.00	46.42 -0.42 0.00	60.67 0.18 0.00	70.02 0.83 0.00	71.97 1.27 0.00	72.08 1.55 0.00	70.64 1.25 0.00	67.51 0.73 0.00	64.32 0.45 0.00	61.01 0.42 0.00	58.65 0.35 0.00	60.24 0.36 0.00	71.71 1.06 0.00	85.59 1.43 0.00	78.13 1.31 0.00	75.99 1.49 0.00	71.63 1.20 0.00	65.39 0.84 0.00	57.20 0.45 0.00	56.08 0.17 0.00
GOUDEY____8 23580	44.70 -0.50 0.00	39.26 -0.32 0.00	37.58 -0.30 0.00	37.69 -0.27 0.00	38.08 -0.31 0.00	46.38 -0.47 0.00	60.60 0.12 0.00	69.95 0.76 0.00	71.90 1.20 0.00	72.01 1.48 0.00	70.50 1.11 0.00	67.45 0.67 0.00	64.25 0.38 0.00	60.89 0.30 0.00	58.59 0.29 0.00	60.18 0.30 0.00	71.57 0.92 0.00	85.51 1.35 0.00	78.05 1.23 0.00	75.92 1.42 0.00	71.49 1.06 0.00	65.32 0.77 0.00	57.09 0.34 0.00	56.03 0.11 0.00
GOWANUS_GT1_1 24077	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT1_2 24078	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT1_3 24079	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT1_4 24080	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02

GOWANUS_GT1_5 24084	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT1_6 24111	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT1_7 24112	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT1_8 24113	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT2_1 24114	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT2_2 24115	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT2_3 24116	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT2_4 24117	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT2_5 24118	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT2_6 24119	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT2_7 24120	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT2_8 24121	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT3_1 24122	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT3_2 24123	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT3_3 24124	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT3_4 24125	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02

GOWANUS_GT3_5 24126	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT3_6 24127	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT3_7 24128	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT3_8 24129	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT4_1 24130	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT4_2 24131	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT4_3 24132	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT4_4 24133	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT4_5 24134	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT4_6 24135	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT4_7 24136	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GOWANUS_GT4_8 24137	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
GREENIDGE___3 23582	43.62 -1.58 0.00	38.66 -0.91 0.00	37.05 -0.83 0.00	37.27 -0.68 0.00	37.58 -0.81 0.00	45.49 -1.36 0.00	60.42 -0.06 0.00	69.81 0.62 0.00	71.97 1.27 0.00	72.08 1.55 0.00	70.64 1.25 0.00	67.38 0.60 0.00	63.94 0.06 0.00	60.65 0.06 0.00	58.24 -0.06 0.00	59.82 -0.06 0.00	71.35 0.71 0.00	85.76 1.60 0.00	78.05 1.23 0.00	76.14 1.64 0.00	71.49 1.06 0.00	65.13 0.58 0.00	56.75 0.00 0.00	55.52 -0.39 0.00
GREENIDGE___4 23583	43.62 -1.58 0.00	38.66 -0.91 0.00	37.05 -0.83 0.00	37.27 -0.68 0.00	37.58 -0.81 0.00	45.49 -1.36 0.00	60.42 -0.06 0.00	69.81 0.62 0.00	71.97 1.27 0.00	72.08 1.55 0.00	70.64 1.25 0.00	67.38 0.60 0.00	63.94 0.06 0.00	60.65 0.06 0.00	58.24 -0.06 0.00	59.82 -0.06 0.00	71.35 0.71 0.00	85.76 1.60 0.00	78.05 1.23 0.00	76.14 1.64 0.00	71.49 1.06 0.00	65.13 0.58 0.00	56.75 0.00 0.00	55.52 -0.39 0.00
GROVEVILLE___HYD 323602	47.77 2.58 0.00	41.95 2.37 0.00	40.00 2.12 0.00	39.92 1.97 0.00	40.42 2.03 0.00	49.42 2.58 0.00	64.17 3.69 0.00	74.52 5.33 0.00	77.00 6.29 0.00	76.67 6.14 -0.01	75.31 5.90 -0.03	71.76 4.94 -0.04	68.72 4.79 -0.05	65.08 4.42 -0.07	62.48 4.14 -0.04	64.38 4.43 -0.07	77.39 6.71 -0.04	92.43 8.25 -0.02	84.60 7.76 -0.02	81.74 7.23 -0.01	77.08 6.62 -0.03	69.97 5.36 -0.07	61.39 4.60 -0.05	59.66 3.75 0.00
HAMPSHIRE___PAPER_HYD 323593	44.11 -1.08 0.00	38.70 -0.87 0.00	36.48 -1.40 0.00	36.66 -1.29 0.00	36.97 -1.42 0.00	45.63 -1.22 0.00	59.03 -1.45 0.00	66.63 -2.56 0.00	66.95 -3.75 0.00	66.79 -3.74 0.00	66.68 -2.71 0.00	64.31 -2.47 0.00	61.13 -2.75 0.00	58.10 -2.48 0.00	56.50 -1.81 0.00	57.43 -2.46 0.00	66.83 -3.81 0.00	79.53 -4.63 0.00	72.67 -4.15 0.00	71.00 -3.50 0.00	67.54 -2.89 0.00	61.52 -3.03 0.00	54.76 -1.99 0.00	53.51 -2.40 0.00

HARZA MOOSE__RIVER 24016	44.56 -0.63 0.00	39.10 -0.47 0.00	37.16 -0.72 0.00	37.34 -0.61 0.00	37.69 -0.69 0.00	46.28 -0.56 0.00	60.18 -0.30 0.00	68.84 -0.35 0.00	70.35 -0.35 0.00	70.24 -0.28 0.00	69.32 -0.07 0.00	66.58 -0.20 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	58.01 -0.29 0.00	59.40 -0.48 0.00	70.22 -0.42 0.00	83.83 -0.34 0.00	76.44 -0.38 0.00	74.43 -0.07 0.00	70.36 -0.07 0.00	64.10 -0.45 0.00	56.29 -0.45 0.00	55.13 -0.78 0.00
HEMPSTEAD____ 23647	48.63 3.44 0.00	42.74 3.17 0.00	40.68 2.80 0.00	40.57 2.62 0.00	41.19 2.80 0.00	50.73 3.89 0.00	65.20 4.72 0.00	75.97 6.78 0.00	78.20 7.49 -0.01	78.28 7.76 0.00	77.03 7.22 -0.42	73.58 5.94 -0.86	70.77 5.68 -1.21	67.45 5.33 -1.53	63.32 5.01 -0.01	66.96 5.39 -1.69	79.17 8.05 -0.47	93.67 9.51 0.00	85.96 9.14 0.00	83.18 8.57 -0.10	79.42 8.03 -0.96	73.79 6.39 -2.85	65.12 5.84 -2.53	60.84 4.92 -0.01
HICKLING___1 23621	45.83 0.63 0.00	40.37 0.79 0.00	38.60 0.72 0.00	38.86 0.91 0.00	39.15 0.77 0.00	47.74 0.89 0.00	63.45 2.96 0.00	73.69 4.50 0.00	76.14 5.44 0.00	76.31 5.78 0.00	74.66 5.27 0.00	71.12 4.34 0.00	67.51 3.64 0.00	63.98 3.39 0.00	61.45 3.15 0.00	63.11 3.23 0.00	75.31 4.66 0.00	90.56 6.40 0.00	82.51 5.68 0.00	80.61 6.11 0.00	75.57 5.14 0.00	68.88 4.32 0.00	59.81 3.06 0.00	58.38 2.46 0.00
HICKLING___2 23622	45.83 0.63 0.00	40.37 0.79 0.00	38.60 0.72 0.00	38.86 0.91 0.00	39.15 0.77 0.00	47.74 0.89 0.00	63.45 2.96 0.00	73.69 4.50 0.00	76.14 5.44 0.00	76.31 5.78 0.00	74.66 5.27 0.00	71.12 4.34 0.00	67.51 3.64 0.00	63.98 3.39 0.00	61.45 3.15 0.00	63.11 3.23 0.00	75.31 4.66 0.00	90.56 6.40 0.00	82.51 5.68 0.00	80.61 6.11 0.00	75.57 5.14 0.00	68.88 4.32 0.00	59.81 3.06 0.00	58.38 2.46 0.00
HIGH FALLS___HY 23754	48.81 3.62 0.00	42.78 3.21 0.00	40.80 2.92 0.00	40.76 2.81 0.00	41.19 2.80 0.00	50.45 3.61 0.00	65.26 4.78 0.00	75.55 6.37 0.00	78.48 7.78 0.00	78.21 7.69 0.00	77.09 7.70 0.00	73.32 6.54 0.00	70.13 6.26 0.00	66.34 5.76 0.00	63.78 5.48 0.00	65.57 5.69 0.00	79.05 8.41 0.00	94.18 10.02 0.00	86.27 9.45 0.00	83.67 9.16 0.00	78.81 8.38 0.00	71.46 6.91 0.00	62.65 5.90 0.00	60.78 4.86 0.00
HILLBURN___GT 23639	48.23 3.03 0.00	42.30 2.73 0.00	40.34 2.46 0.00	40.27 2.31 0.00	40.77 2.38 0.00	49.98 3.14 0.00	64.90 4.42 0.00	75.55 6.37 0.00	77.88 7.21 0.03	77.59 7.12 0.05	75.89 6.66 0.16	72.27 5.74 0.25	69.04 5.49 0.32	65.27 5.09 0.40	62.93 4.84 0.21	64.58 5.09 0.39	77.85 7.42 0.21	93.08 9.01 0.09	85.18 8.45 0.09	82.42 7.97 0.06	77.66 7.40 0.17	70.23 6.07 0.39	61.60 5.16 0.31	60.33 4.42 0.00
HOLTSVILLE_IC_1 23690	49.36 4.16 0.00	44.09 4.51 0.00	41.93 4.05 0.00	41.82 3.87 0.00	42.45 4.07 0.00	52.61 5.76 0.00	66.53 6.05 0.00	77.56 8.37 0.00	79.46 8.77 0.01	78.70 8.18 0.00	77.00 7.63 0.02	72.88 6.14 0.04	69.44 5.62 0.05	65.91 5.39 0.06	63.37 5.07 0.01	65.44 5.63 0.07	79.60 8.97 0.02	95.10 10.94 0.00	87.04 10.22 0.01	83.81 9.31 0.01	79.19 8.80 0.04	71.21 6.78 0.11	62.89 6.24 0.10	61.39 5.48 0.01
HOLTSVILLE_IC_10 23699	49.72 4.52 0.00	44.32 4.75 0.00	42.16 4.28 0.00	42.05 4.10 0.00	42.72 4.34 0.00	52.93 6.09 0.00	66.96 6.47 0.00	78.18 8.99 0.00	80.10 9.40 0.01	79.41 8.89 0.00	77.70 8.33 0.01	73.51 6.74 0.02	70.11 6.26 0.02	66.49 5.94 0.03	63.89 5.60 0.01	66.08 6.23 0.03	80.38 9.75 0.01	96.02 11.87 0.00	87.88 11.06 0.00	84.56 10.06 0.01	79.92 9.51 0.02	71.86 7.36 0.05	63.40 6.70 0.04	61.84 5.93 0.01
HOLTSVILLE_IC_2 23691	49.36 4.16 0.00	44.09 4.51 0.00	41.93 4.05 0.00	41.82 3.87 0.00	42.45 4.07 0.00	52.61 5.76 0.00	66.53 6.05 0.00	77.56 8.37 0.00	79.46 8.77 0.01	78.70 8.18 0.00	77.00 7.63 0.02	72.88 6.14 0.04	69.44 5.62 0.05	65.91 5.39 0.06	63.37 5.07 0.01	65.44 5.63 0.07	79.60 8.97 0.02	95.10 10.94 0.00	87.04 10.22 0.01	83.81 9.31 0.01	79.19 8.80 0.04	71.21 6.78 0.11	62.89 6.24 0.10	61.39 5.48 0.01
HOLTSVILLE_IC_3 23692	49.36 4.16 0.00	44.09 4.51 0.00	41.93 4.05 0.00	41.82 3.87 0.00	42.45 4.07 0.00	52.61 5.76 0.00	66.53 6.05 0.00	77.56 8.37 0.00	79.46 8.77 0.01	78.70 8.18 0.00	77.00 7.63 0.02	72.88 6.14 0.04	69.44 5.62 0.05	65.91 5.39 0.06	63.37 5.07 0.01	65.44 5.63 0.07	79.60 8.97 0.02	95.10 10.94 0.00	87.04 10.22 0.01	83.81 9.31 0.01	79.19 8.80 0.04	71.21 6.78 0.11	62.89 6.24 0.10	61.39 5.48 0.01
HOLTSVILLE_IC_4 23693	49.36 4.16 0.00	44.09 4.51 0.00	41.93 4.05 0.00	41.82 3.87 0.00	42.45 4.07 0.00	52.61 5.76 0.00	66.53 6.05 0.00	77.56 8.37 0.00	79.46 8.77 0.01	78.70 8.18 0.00	77.00 7.63 0.02	72.88 6.14 0.04	69.44 5.62 0.05	65.91 5.39 0.06	63.37 5.07 0.01	65.44 5.63 0.07	79.60 8.97 0.02	95.10 10.94 0.00	87.04 10.22 0.01	83.81 9.31 0.01	79.19 8.80 0.04	71.21 6.78 0.11	62.89 6.24 0.10	61.39 5.48 0.01
HOLTSVILLE_IC_5 23694	49.36 4.16 0.00	44.09 4.51 0.00	41.93 4.05 0.00	41.82 3.87 0.00	42.45 4.07 0.00	52.61 5.76 0.00	66.53 6.05 0.00	77.56 8.37 0.00	79.46 8.77 0.01	78.70 8.18 0.00	77.00 7.63 0.02	72.88 6.14 0.04	69.44 5.62 0.05	65.91 5.39 0.06	63.37 5.07 0.01	65.44 5.63 0.07	79.60 8.97 0.02	95.10 10.94 0.00	87.04 10.22 0.01	83.81 9.31 0.01	79.19 8.80 0.04	71.21 6.78 0.11	62.89 6.24 0.10	61.39 5.48 0.01
HOLTSVILLE_IC_6 23695	49.72 4.52 0.00	44.32 4.75 0.00	42.16 4.28 0.00	42.05 4.10 0.00	42.72 4.34 0.00	52.93 6.09 0.00	66.96 6.47 0.00	78.18 8.99 0.00	80.10 9.40 0.01	79.41 8.89 0.00	77.70 8.33 0.01	73.51 6.74 0.02	70.11 6.26 0.02	66.49 5.94 0.03	63.89 5.60 0.01	66.08 6.23 0.03	80.38 9.75 0.01	96.02 11.87 0.00	87.88 11.06 0.00	84.56 10.06 0.01	79.92 9.51 0.02	71.86 7.36 0.05	63.40 6.70 0.04	61.84 5.93 0.01
HOLTSVILLE_IC_7 23696	49.72 4.52 0.00	44.32 4.75 0.00	42.16 4.28 0.00	42.05 4.10 0.00	42.72 4.34 0.00	52.93 6.09 0.00	66.96 6.47 0.00	78.18 8.99 0.00	80.10 9.40 0.01	79.41 8.89 0.00	77.70 8.33 0.01	73.51 6.74 0.02	70.11 6.26 0.02	66.49 5.94 0.03	63.89 5.60 0.01	66.08 6.23 0.03	80.38 9.75 0.01	96.02 11.87 0.00	87.88 11.06 0.00	84.56 10.06 0.01	79.92 9.51 0.02	71.86 7.36 0.05	63.40 6.70 0.04	61.84 5.93 0.01
HOLTSVILLE_IC_8 23697	49.72 4.52 0.00	44.32 4.75 0.00	42.16 4.28 0.00	42.05 4.10 0.00	42.72 4.34 0.00	52.93 6.09 0.00	66.96 6.47 0.00	78.18 8.99 0.00	80.10 9.40 0.01	79.41 8.89 0.00	77.70 8.33 0.01	73.51 6.74 0.02	70.11 6.26 0.02	66.49 5.94 0.03	63.89 5.60 0.01	66.08 6.23 0.03	80.38 9.75 0.01	96.02 11.87 0.00	87.88 11.06 0.00	84.56 10.06 0.01	79.92 9.51 0.02	71.86 7.36 0.05	63.40 6.70 0.04	61.84 5.93 0.01
HOLTSVILLE_IC_9 23698	49.72 4.52 0.00	44.32 4.75 0.00	42.16 4.28 0.00	42.05 4.10 0.00	42.72 4.34 0.00	52.93 6.09 0.00	66.96 6.47 0.00	78.18 8.99 0.00	80.10 9.40 0.01	79.41 8.89 0.00	77.70 8.33 0.01	73.51 6.74 0.02	70.11 6.26 0.02	66.49 5.94 0.03	63.89 5.60 0.01	66.08 6.23 0.03	80.38 9.75 0.01	96.02 11.87 0.00	87.88 11.06 0.00	84.56 10.06 0.01	79.92 9.51 0.02	71.86 7.36 0.05	63.40 6.70 0.04	61.84 5.93 0.01

HQ_GEN_CEDARS 23644	45.47 0.27 0.00	39.50 -0.08 0.00	37.69 -0.19 0.00	37.80 -0.15 0.00	38.19 -0.19 0.00	46.85 0.00 0.00	59.27 -1.21 0.00	66.63 -2.56 0.00	66.17 -4.52 0.00	65.94 -4.58 0.00	66.75 -2.64 0.00	64.64 -2.14 0.00	62.02 -1.85 0.00	58.71 -1.88 0.00	56.96 -1.34 0.00	58.14 -1.74 0.00	66.41 -4.24 0.00	78.44 -5.72 0.00	71.60 -5.22 0.00	69.51 -4.99 0.00	66.84 -3.59 0.00	61.97 -2.58 0.00	55.10 -1.65 0.00	54.52 -1.40 0.00
HQ_GEN_CEDARS_PROXY 323590	45.15 -0.05 0.00	39.30 -0.28 0.00	37.50 -0.38 0.00	37.61 -0.34 0.00	38.00 -0.38 0.00	46.56 -0.28 0.00	59.33 -1.15 0.00	66.97 -2.21 0.00	66.60 -4.10 0.00	66.36 -4.16 0.00	67.10 -2.29 0.00	64.98 -1.80 0.00	62.15 -1.72 0.00	59.07 -1.51 0.00	57.14 -1.17 0.00	58.32 -1.56 0.00	66.69 -3.96 0.00	78.86 -5.30 0.00	72.06 -4.76 0.00	69.96 -4.54 0.00	67.19 -3.24 0.00	62.03 -2.52 0.00	55.04 -1.70 0.00	54.35 -1.57 0.00
HQ_GEN_IMPORT 323601	44.97 -0.23 0.00	39.30 -0.28 0.00	37.61 -0.27 0.00	37.69 -0.27 0.00	38.12 -0.27 0.00	46.52 -0.33 0.00	59.76 -0.73 0.00	67.80 -1.38 0.00	68.79 -1.91 0.00	68.62 -1.90 0.00	67.79 -1.60 0.00	65.71 -1.07 0.00	62.91 -0.96 0.00	59.74 -0.85 0.00	57.54 -0.76 0.00	59.04 -0.84 0.00	68.74 -1.91 0.00	81.81 -2.36 0.00	74.67 -2.15 0.00	72.42 -2.09 0.00	68.60 -1.83 0.00	63.13 -1.42 0.00	55.67 -1.08 0.00	55.08 -0.84 0.00
HQ_GEN_WHEEL 23651	44.97 -0.23 0.00	39.30 -0.28 0.00	37.61 -0.27 0.00	37.69 -0.27 0.00	38.12 -0.27 0.00	46.52 -0.33 0.00	59.76 -0.73 0.00	67.80 -1.38 0.00	68.79 -1.91 0.00	68.62 -1.90 0.00	67.79 -1.60 0.00	65.71 -1.07 0.00	62.91 -0.96 0.00	59.74 -0.85 0.00	57.54 -0.76 0.00	59.04 -0.84 0.00	68.74 -1.91 0.00	81.81 -2.36 0.00	74.67 -2.15 0.00	72.42 -2.09 0.00	68.60 -1.83 0.00	63.13 -1.42 0.00	55.67 -1.08 0.00	55.08 -0.84 0.00
HUDSON_AVE_GT_3 23810	48.77 3.57 0.00	42.70 3.13 0.00	40.68 2.80 0.00	40.61 2.66 0.00	41.11 2.73 0.00	50.31 3.47 0.00	65.56 5.08 0.00	76.45 7.26 0.00	81.55 8.06 -2.79	83.64 7.90 -5.22	87.31 7.49 -10.43	87.94 6.48 -14.68	87.52 6.20 -17.46	87.78 5.82 -21.38	83.61 5.48 -19.83	83.67 5.81 -17.98	94.00 8.27 -15.09	103.05 10.02 -8.87	95.27 9.30 -9.15	87.83 8.72 -4.61	84.14 8.10 -5.61	77.28 6.84 -5.89	64.20 5.84 -1.61	61.02 5.09 -0.02
HUDSON_AVE_GT_4 23540	48.77 3.57 0.00	42.70 3.13 0.00	40.68 2.80 0.00	40.61 2.66 0.00	41.11 2.73 0.00	50.31 3.47 0.00	65.56 5.08 0.00	76.45 7.26 0.00	81.55 8.06 -2.79	83.64 7.90 -5.22	87.31 7.49 -10.43	87.94 6.48 -14.68	87.52 6.20 -17.46	87.78 5.82 -21.38	83.61 5.48 -19.83	83.67 5.81 -17.98	94.00 8.27 -15.09	103.05 10.02 -8.87	95.27 9.30 -9.15	87.83 8.72 -4.61	84.14 8.10 -5.61	77.28 6.84 -5.89	64.20 5.84 -1.61	61.02 5.09 -0.02
HUDSON_AVE_GT_5 23657	48.77 3.57 0.00	42.70 3.13 0.00	40.68 2.80 0.00	40.61 2.66 0.00	41.11 2.73 0.00	50.31 3.47 0.00	65.56 5.08 0.00	76.45 7.26 0.00	81.55 8.06 -2.79	83.64 7.90 -5.22	87.31 7.49 -10.43	87.94 6.48 -14.68	87.52 6.20 -17.46	87.78 5.82 -21.38	83.61 5.48 -19.83	83.67 5.81 -17.98	94.00 8.27 -15.09	103.05 10.02 -8.87	95.27 9.30 -9.15	87.83 8.72 -4.61	84.14 8.10 -5.61	77.28 6.84 -5.89	64.20 5.84 -1.61	61.02 5.09 -0.02
HUDSON_AVE_10 24168	48.63 3.44 0.00	42.58 3.01 0.00	40.57 2.69 0.00	40.49 2.54 0.00	41.00 2.61 0.00	50.17 3.33 0.00	65.44 4.96 0.00	76.25 7.06 0.00	78.45 7.71 -0.05	78.16 7.55 -0.08	76.77 7.08 -0.30	73.43 6.14 -0.51	70.41 5.88 -0.66	66.87 5.45 -0.83	63.77 5.13 -0.33	66.15 5.45 -0.82	93.72 7.98 -15.09	94.00 9.68 -0.16	94.96 8.99 -9.15	87.53 8.42 -4.61	83.86 7.82 -5.61	76.96 6.52 -5.89	63.14 5.50 -0.89	60.80 4.86 -0.02
HUNTER_MOUNT___DRP 323613	48.27 3.07 0.00	42.34 2.77 0.00	40.49 2.61 0.00	40.46 2.50 0.00	40.96 2.57 0.00	50.03 3.19 0.00	64.66 4.17 0.00	74.45 5.26 0.00	76.92 6.22 0.00	76.59 6.07 0.00	75.22 5.83 0.00	71.85 5.08 0.00	68.73 4.85 0.00	65.01 4.42 0.00	62.56 4.26 0.00	64.37 4.49 0.00	77.43 6.78 0.00	92.49 8.33 0.00	84.81 7.99 0.00	81.81 7.30 0.00	77.12 6.69 0.00	69.97 5.42 0.00	61.40 4.65 0.00	59.83 3.91 0.00
HUNTLEY___63 23557	41.49 -3.71 0.00	36.41 -3.17 0.00	34.96 -2.92 0.00	35.18 -2.77 0.00	35.28 -3.11 0.00	43.38 -3.47 0.00	49.48 -1.45 9.55	32.91 -2.08 34.20	27.57 -1.77 41.37	27.42 -1.48 41.62	27.69 -1.80 39.89	28.88 -2.40 35.50	27.64 -2.30 33.93	29.45 -2.18 28.95	27.70 -2.10 28.50	27.00 -2.28 30.60	27.78 -2.33 40.54	29.08 -1.77 53.31	29.84 -2.07 44.91	29.79 -1.71 43.00	29.40 -2.11 38.92	27.13 -1.23 36.19	32.36 -1.42 22.96	54.41 -1.51 0.00
HUNTLEY___64 23558	41.49 -3.71 0.00	36.41 -3.17 0.00	34.96 -2.92 0.00	35.18 -2.77 0.00	35.28 -3.11 0.00	43.38 -3.47 0.00	49.48 -1.45 9.55	32.91 -2.08 34.20	27.57 -1.77 41.37	27.42 -1.48 41.62	27.69 -1.80 39.89	28.88 -2.40 35.50	27.64 -2.30 33.93	29.45 -2.18 28.95	27.70 -2.10 28.50	27.00 -2.28 30.60	27.78 -2.33 40.54	29.08 -1.77 53.31	29.84 -2.07 44.91	29.79 -1.71 43.00	29.40 -2.11 38.92	27.13 -1.23 36.19	32.36 -1.42 22.96	54.41 -1.51 0.00
HUNTLEY___65 23559	41.49 -3.71 0.00	36.41 -3.17 0.00	34.96 -2.92 0.00	35.18 -2.77 0.00	35.28 -3.11 0.00	43.38 -3.47 0.00	49.48 -1.45 9.55	32.91 -2.08 34.20	27.57 -1.77 41.37	27.42 -1.48 41.62	27.69 -1.80 39.89	28.88 -2.40 35.50	27.64 -2.30 33.93	29.45 -2.18 28.95	27.70 -2.10 28.50	27.00 -2.28 30.60	27.78 -2.33 40.54	29.08 -1.77 53.31	29.84 -2.07 44.91	29.79 -1.71 43.00	29.40 -2.11 38.92	27.13 -1.23 36.19	32.36 -1.42 22.96	54.41 -1.51 0.00
HUNTLEY___66 23560	41.49 -3.71 0.00	36.41 -3.17 0.00	34.96 -2.92 0.00	35.18 -2.77 0.00	35.28 -3.11 0.00	43.38 -3.47 0.00	49.48 -1.45 9.55	32.91 -2.08 34.20	27.57 -1.77 41.37	27.42 -1.48 41.62	27.69 -1.80 39.89	28.88 -2.40 35.50	27.64 -2.30 33.93	29.45 -2.18 28.95	27.70 -2.10 28.50	27.00 -2.28 30.60	27.78 -2.33 40.54	29.08 -1.77 53.31	29.84 -2.07 44.91	29.79 -1.71 43.00	29.40 -2.11 38.92	27.13 -1.23 36.19	32.36 -1.42 22.96	54.41 -1.51 0.00
HUNTLEY___67 23561	41.13 -4.07 0.00	36.09 -3.48 0.00	34.62 -3.26 0.00	34.88 -3.07 0.00	34.97 -3.42 0.00	42.96 -3.89 0.00	48.88 -2.06 9.55	32.08 -2.91 34.20	26.65 -2.69 41.37	26.58 -2.33 41.62	26.79 -2.71 39.89	28.01 -3.27 35.50	26.87 -3.07 33.93	28.67 -2.97 28.95	26.94 -2.86 28.50	26.28 -2.99 30.60	26.93 -3.18 40.54	27.99 -2.86 53.31	28.92 -3.00 44.91	28.89 -2.61 43.00	28.63 -2.89 38.92	26.35 -2.00 36.19	31.80 -1.99 22.96	53.90 -2.01 0.00
HUNTLEY___68 23562	41.13 -4.07 0.00	36.09 -3.48 0.00	34.62 -3.26 0.00	34.88 -3.07 0.00	34.97 -3.42 0.00	42.96 -3.89 0.00	48.88 -2.06 9.55	32.08 -2.91 34.20	26.65 -2.69 41.37	26.58 -2.33 41.62	26.79 -2.71 39.89	28.01 -3.27 35.50	26.87 -3.07 33.93	28.67 -2.97 28.95	26.94 -2.86 28.50	26.28 -2.99 30.60	26.93 -3.18 40.54	27.99 -2.86 53.31	28.92 -3.00 44.91	28.89 -2.61 43.00	28.63 -2.89 38.92	26.35 -2.00 36.19	31.80 -1.99 22.96	53.90 -2.01 0.00
HYLAND___LFGE 323620	44.70 -0.50 0.00	39.30 -0.28 0.00	37.61 -0.27 0.00	37.84 -0.11 0.00	38.12 -0.27 0.00	46.75 -0.09 0.00	62.78 2.30 0.00	72.58 3.39 0.00	74.87 4.17 0.00	75.04 4.51 0.00	73.41 4.02 0.00	69.85 3.07 0.00	62.59 -1.28 0.00	58.71 -1.88 0.00	57.02 -1.28 0.00	57.96 -1.92 0.00	69.31 -1.34 0.00	83.49 -0.67 0.00	75.82 -1.00 0.00	73.91 -0.60 0.00	69.37 -1.06 0.00	63.97 -0.58 0.00	58.90 2.16 0.00	57.59 1.68 0.00

INDECK___CORINTH 23802	47.59 2.40 0.00	41.75 2.18 0.00	39.92 2.05 0.00	40.04 2.09 0.00	40.77 2.38 0.00	49.47 2.62 0.00	65.75 5.26 0.00	75.21 6.02 0.00	77.63 6.93 0.00	77.15 6.63 0.00	73.06 3.68 0.00	69.85 3.07 0.00	66.75 2.87 0.00	63.01 2.42 0.00	60.63 2.33 0.00	62.34 2.46 0.00	75.31 4.66 0.00	89.55 5.39 0.00	81.89 5.07 0.00	78.75 4.25 0.00	74.16 3.73 0.00	67.39 2.84 0.00	59.53 2.78 0.00	58.04 2.12 0.00
INDECK___ILION 23567	46.55 1.36 0.00	40.80 1.23 0.00	39.05 1.17 0.00	39.13 1.18 0.00	39.58 1.19 0.00	48.25 1.41 0.00	62.42 1.94 0.00	71.54 2.35 0.00	73.31 2.62 0.00	73.13 2.61 0.00	71.89 2.50 0.00	69.05 2.27 0.00	66.04 2.17 0.00	62.58 2.00 0.00	60.17 1.87 0.00	61.86 1.98 0.00	73.26 2.61 0.00	87.28 3.11 0.00	79.67 2.84 0.00	77.26 2.76 0.00	73.04 2.61 0.00	66.87 2.32 0.00	58.68 1.93 0.00	57.70 1.79 0.00
INDECK___OLEAN 23982	42.89 -2.31 0.00	37.67 -1.90 0.00	36.06 -1.82 0.00	36.39 -1.56 0.00	36.47 -1.92 0.00	45.02 -1.83 0.00	50.33 -0.60 9.55	36.30 1.31 34.20	32.37 3.04 41.37	32.36 3.46 41.62	32.34 2.84 39.89	33.08 1.80 35.50	31.73 1.79 33.93	33.33 1.70 28.95	31.31 1.52 28.50	30.65 1.38 30.60	32.37 2.26 40.54	34.47 3.62 53.31	35.07 3.15 44.91	35.08 3.58 43.00	33.98 2.47 38.92	30.68 2.32 36.19	34.18 0.40 22.96	55.58 -0.34 0.00
INDECK___OSWEGO 23783	43.75 -1.45 0.00	38.35 -1.23 0.00	36.67 -1.21 0.00	36.77 -1.18 0.00	37.16 -1.23 0.00	45.44 -1.41 0.00	58.97 -1.51 0.00	67.53 -1.66 0.00	69.21 -1.48 0.00	69.04 -1.48 0.00	67.93 -1.46 0.00	65.18 -1.60 0.00	62.21 -1.66 0.00	59.01 -1.58 0.00	56.79 -1.52 0.00	58.32 -1.56 0.00	69.09 -1.55 0.00	82.48 -1.68 0.00	75.29 -1.54 0.00	73.16 -1.34 0.00	69.02 -1.41 0.00	63.13 -1.42 0.00	55.38 -1.36 0.00	54.57 -1.34 0.00
INDECK___YERKES 23781	41.49 -3.71 0.00	36.41 -3.17 0.00	34.96 -2.92 0.00	35.18 -2.77 0.00	35.28 -3.11 0.00	43.38 -3.47 0.00	49.48 -1.45 9.55	32.91 -2.08 34.20	27.57 -1.77 41.37	27.42 -1.48 41.62	27.69 -1.80 39.89	28.88 -2.40 35.50	27.64 -2.30 33.93	29.45 -2.18 28.95	27.70 -2.10 28.50	27.00 -2.28 30.60	27.78 -2.33 40.54	29.08 -1.77 53.31	29.84 -2.07 44.91	29.79 -1.71 43.00	29.40 -2.11 38.92	27.13 -1.23 36.19	32.36 -1.42 22.96	54.41 -1.51 0.00
INDIAN POINT_GT_1 24139	48.05 2.85 0.00	42.15 2.57 0.00	40.19 2.31 0.00	40.11 2.16 0.00	40.61 2.23 0.00	49.70 2.86 0.00	64.60 4.11 0.00	75.21 6.02 0.00	77.56 6.86 0.00	77.23 6.70 0.00	75.55 6.24 0.09	71.94 5.34 0.18	68.73 5.11 0.25	65.05 4.79 0.32	62.79 4.49 0.00	64.32 4.79 0.35	77.62 7.06 0.10	92.75 8.58 0.00	84.74 7.91 0.00	81.93 7.45 0.02	77.14 6.90 0.20	69.64 5.68 0.59	61.10 4.88 0.52	60.05 4.14 0.00
INDIAN POINT_GT_2 23659	48.05 2.85 0.00	42.15 2.57 0.00	40.19 2.31 0.00	40.11 2.16 0.00	40.61 2.23 0.00	49.70 2.86 0.00	64.60 4.11 0.00	75.21 6.02 0.00	77.56 6.86 0.00	77.23 6.70 0.00	75.55 6.24 0.09	71.94 5.34 0.18	68.73 5.11 0.25	65.05 4.79 0.32	62.79 4.49 0.00	64.32 4.79 0.35	77.62 7.06 0.10	92.75 8.58 0.00	84.74 7.91 0.00	81.93 7.45 0.02	77.14 6.90 0.20	69.64 5.68 0.59	61.10 4.88 0.52	60.05 4.14 0.00
INDIAN POINT_GT_3 24019	48.05 2.85 0.00	42.15 2.57 0.00	40.19 2.31 0.00	40.11 2.16 0.00	40.61 2.23 0.00	49.70 2.86 0.00	64.60 4.11 0.00	75.21 6.02 0.00	77.56 6.86 0.00	77.23 6.70 0.00	75.55 6.24 0.09	71.94 5.34 0.18	68.73 5.11 0.25	65.05 4.79 0.32	62.79 4.49 0.00	64.32 4.79 0.35	77.62 7.06 0.10	92.75 8.58 0.00	84.74 7.91 0.00	81.93 7.45 0.02	77.14 6.90 0.20	69.64 5.68 0.59	61.10 4.88 0.52	60.05 4.14 0.00
INDIAN POINT___2 23530	48.00 2.80 0.00	42.11 2.53 0.00	40.15 2.27 0.00	40.08 2.13 0.00	40.57 2.19 0.00	49.66 2.81 0.00	64.54 4.05 0.00	75.07 5.88 0.00	77.37 6.72 0.05	77.00 6.56 0.08	75.24 6.11 0.25	71.66 5.28 0.40	68.41 5.05 0.51	64.62 4.67 0.63	62.35 4.37 0.33	63.95 4.67 0.61	77.17 6.85 0.33	92.43 8.42 0.14	84.43 7.76 0.15	81.71 7.30 0.09	76.93 6.76 0.27	69.49 5.55 0.62	61.03 4.77 0.49	59.94 4.03 0.00
INDIAN POINT___3 23531	47.95 2.76 0.00	42.03 2.45 0.00	40.11 2.23 0.00	40.04 2.09 0.00	40.54 2.15 0.00	49.61 2.76 0.00	64.48 3.99 0.00	75.00 5.81 0.00	77.34 6.65 0.00	77.01 6.49 0.00	75.40 6.11 0.09	71.80 5.21 0.18	68.59 4.98 0.26	64.86 4.60 0.33	62.68 4.37 0.00	64.13 4.61 0.36	77.47 6.92 0.10	92.58 8.42 0.00	84.58 7.76 0.00	81.71 7.23 0.02	76.92 6.69 0.21	69.49 5.55 0.61	60.97 4.77 0.55	59.94 4.03 0.00
IP CORINTH___1 23988	47.37 2.17 0.00	41.51 1.94 0.00	39.70 1.82 0.00	39.81 1.86 0.00	40.54 2.15 0.00	49.19 2.34 0.00	65.44 4.96 0.00	74.79 5.60 0.00	77.27 6.57 0.00	76.73 6.21 0.00	73.06 3.68 0.00	69.78 3.01 0.00	66.75 2.87 0.00	63.01 2.42 0.00	60.58 2.27 0.00	62.34 2.46 0.00	75.24 4.59 0.00	89.55 5.39 0.00	81.97 5.15 0.00	79.05 4.54 0.00	74.52 4.09 0.00	67.71 3.16 0.00	59.81 3.06 0.00	58.32 2.40 0.00
IP___TICONDEROGA 23804	49.54 4.34 0.00	43.33 3.76 0.00	41.55 3.67 0.00	41.59 3.64 0.00	42.45 4.07 0.00	51.62 4.78 0.00	69.86 9.38 0.00	79.91 10.72 0.00	82.86 12.16 0.00	82.09 11.57 0.00	79.31 9.92 0.00	75.79 9.02 0.00	72.62 8.75 0.00	68.46 7.88 0.00	65.88 7.58 0.00	67.84 7.96 0.00	82.30 11.66 0.00	98.39 14.22 0.00	90.11 13.29 0.00	86.13 11.62 0.00	81.07 10.64 0.00	73.72 9.17 0.00	65.20 8.46 0.00	63.58 7.66 0.00
JARVIS____ 23743	45.42 0.23 0.00	39.81 0.24 0.00	38.11 0.23 0.00	38.18 0.23 0.00	38.62 0.23 0.00	47.08 0.23 0.00	60.79 0.30 0.00	69.67 0.48 0.00	71.34 0.64 0.00	71.16 0.63 0.00	69.94 0.56 0.00	67.25 0.47 0.00	64.25 0.38 0.00	60.95 0.36 0.00	58.65 0.35 0.00	60.24 0.36 0.00	71.28 0.64 0.00	84.92 0.76 0.00	77.51 0.69 0.00	75.18 0.67 0.00	70.99 0.56 0.00	65.07 0.52 0.00	57.14 0.40 0.00	56.25 0.34 0.00
JENNISON___1 23625	45.92 0.72 0.00	40.29 0.71 0.00	38.64 0.76 0.00	38.86 0.91 0.00	39.15 0.77 0.00	47.78 0.94 0.00	62.72 2.24 0.00	72.65 3.46 0.00	74.94 4.24 0.00	74.97 4.44 0.00	73.55 4.16 0.00	70.38 3.61 0.00	66.75 2.87 0.00	63.25 2.67 0.00	60.87 2.57 0.00	62.57 2.69 0.00	74.53 3.89 0.00	89.30 5.13 0.00	81.36 4.53 0.00	79.20 4.69 0.00	74.59 4.16 0.00	67.84 3.29 0.00	59.02 2.27 0.00	57.70 1.79 0.00
JENNISON___2 23626	45.88 0.68 0.00	40.25 0.67 0.00	38.60 0.72 0.00	38.82 0.87 0.00	39.12 0.73 0.00	47.74 0.89 0.00	62.66 2.18 0.00	72.51 3.32 0.00	74.80 4.10 0.00	74.83 4.30 0.00	73.41 4.02 0.00	70.25 3.47 0.00	66.62 2.75 0.00	63.13 2.54 0.00	60.75 2.45 0.00	62.46 2.57 0.00	74.46 3.81 0.00	89.13 4.97 0.00	81.20 4.38 0.00	79.05 4.54 0.00	74.45 4.01 0.00	67.78 3.23 0.00	58.90 2.16 0.00	57.59 1.68 0.00
KEDC PORT_JEFF_GT2 24210	49.58 4.38 0.00	44.24 4.67 0.00	42.08 4.20 0.00	41.97 4.02 0.00	42.61 4.22 0.00	52.79 5.95 0.00	66.65 6.17 0.00	77.77 8.58 0.00	79.67 8.98 0.01	78.91 8.39 0.00	77.28 7.91 0.02	73.10 6.34 0.03	69.71 5.88 0.03	66.12 5.57 0.04	63.54 5.25 0.01	65.70 5.87 0.05	79.89 9.25 0.02	95.44 11.28 0.00	87.34 10.52 0.00	84.11 9.61 0.01	79.49 9.09 0.03	71.45 6.97 0.07	63.09 6.41 0.07	61.56 5.65 0.01

KEDC PORT_JEFF_GT3 24211	49.58 4.38 0.00	44.24 4.67 0.00	42.08 4.20 0.00	41.97 4.02 0.00	42.61 4.22 0.00	52.79 5.95 0.00	66.65 6.17 0.00	77.77 8.58 0.00	79.67 8.98 0.01	78.91 8.39 0.00	77.28 7.91 0.02	73.10 6.34 0.03	69.71 5.88 0.03	66.12 5.57 0.04	63.54 5.25 0.01	65.70 5.87 0.05	79.89 9.25 0.02	95.44 11.28 0.00	87.34 10.52 0.00	84.11 9.61 0.01	79.49 9.09 0.03	71.45 6.97 0.07	63.09 6.41 0.07	61.56 5.65 0.01
KEDC_GLWD_GT4 24219	48.68 3.48 0.00	42.74 3.17 0.00	40.72 2.84 0.00	40.61 2.66 0.00	41.15 2.76 0.00	50.59 3.75 0.00	65.44 4.96 0.00	76.25 7.06 0.00	78.55 7.85 -0.01	78.49 7.97 0.00	77.32 7.49 -0.43	74.00 6.34 -0.88	71.12 6.00 -1.24	67.79 5.63 -1.57	63.61 5.31 -0.01	67.25 5.63 -1.74	79.39 8.27 -0.48	94.09 9.93 0.00	86.19 9.37 0.00	83.40 8.79 -0.11	79.58 8.17 -0.98	74.12 6.65 -2.92	65.19 5.84 -2.60	60.90 4.98 -0.01
KEDC_GLWD_GT5 24220	48.68 3.48 0.00	42.74 3.17 0.00	40.72 2.84 0.00	40.61 2.66 0.00	41.15 2.76 0.00	50.59 3.75 0.00	65.44 4.96 0.00	76.25 7.06 0.00	78.55 7.85 -0.01	78.49 7.97 0.00	77.32 7.49 -0.43	74.00 6.34 -0.88	71.12 6.00 -1.24	67.79 5.63 -1.57	63.61 5.31 -0.01	67.25 5.63 -1.74	79.39 8.27 -0.48	94.09 9.93 0.00	86.19 9.37 0.00	83.40 8.79 -0.11	79.58 8.17 -0.98	74.12 6.65 -2.92	65.19 5.84 -2.60	60.90 4.98 -0.01
KENSICO____ 23655	48.27 3.07 0.00	42.34 2.77 0.00	40.38 2.50 0.00	40.30 2.35 0.00	40.80 2.42 0.00	49.94 3.09 0.00	64.96 4.48 0.00	75.62 6.43 0.00	77.98 7.28 0.00	77.65 7.12 0.00	75.94 6.66 0.11	72.30 5.74 0.22	69.05 5.49 0.31	65.34 5.15 0.39	63.14 4.84 0.00	64.59 5.15 0.44	78.02 7.49 0.12	93.25 9.09 0.00	85.20 8.37 0.00	82.38 7.90 0.03	77.51 7.32 0.25	69.88 6.07 0.73	61.31 5.22 0.65	60.39 4.47 0.00
KIAC_JFK_GT1 23816	48.68 3.48 0.00	42.58 3.01 0.00	40.57 2.69 0.00	40.46 2.50 0.00	40.96 2.57 0.00	50.22 3.37 0.00	65.63 5.14 0.00	76.25 7.06 0.00	77.96 7.21 -0.05	77.59 6.98 -0.08	76.28 6.59 -0.30	72.90 5.61 -0.51	69.97 5.43 -0.66	66.44 5.03 -0.83	63.36 4.72 -0.33	65.73 5.03 -0.82	93.29 7.56 -15.09	93.67 9.34 -0.16	94.57 8.60 -9.15	87.23 8.12 -4.61	83.51 7.47 -5.61	76.51 6.07 -5.89	62.80 5.16 -0.89	60.74 4.81 -0.02
KIAC_JFK_GT2 23817	48.68 3.48 0.00	42.58 3.01 0.00	40.57 2.69 0.00	40.46 2.50 0.00	40.96 2.57 0.00	50.22 3.37 0.00	65.63 5.14 0.00	76.25 7.06 0.00	77.96 7.21 -0.05	77.59 6.98 -0.08	76.28 6.59 -0.30	72.90 5.61 -0.51	69.97 5.43 -0.66	66.44 5.03 -0.83	63.36 4.72 -0.33	65.73 5.03 -0.82	93.29 7.56 -15.09	93.67 9.34 -0.16	94.57 8.60 -9.15	87.23 8.12 -4.61	83.51 7.47 -5.61	76.51 6.07 -5.89	62.80 5.16 -0.89	60.74 4.81 -0.02
KINTIGH____ 23543	40.81 -4.38 0.00	35.78 -3.80 0.00	34.36 -3.52 0.00	34.54 -3.42 0.00	34.70 -3.69 0.00	42.63 -4.22 0.00	48.09 -2.84 9.55	31.18 -3.81 34.20	25.59 -3.75 41.37	25.38 -3.53 41.62	25.68 -3.82 39.89	27.07 -4.21 35.50	25.91 -4.02 33.93	27.76 -3.88 28.95	26.07 -3.73 28.50	25.44 -3.83 30.60	25.94 -4.17 40.54	26.64 -4.21 53.31	27.69 -4.23 44.91	27.63 -3.87 43.00	27.57 -3.94 38.92	25.26 -3.10 36.19	31.00 -2.78 22.96	53.12 -2.80 0.00
LEDERLE____ 23769	48.41 3.21 0.00	42.46 2.89 0.00	40.49 2.61 0.00	40.42 2.47 0.00	40.92 2.53 0.00	50.36 3.51 0.00	65.44 4.96 0.00	76.18 6.99 0.00	78.58 7.92 0.04	78.28 7.83 0.07	76.60 7.42 0.21	72.85 6.41 0.34	69.57 6.13 0.43	65.75 5.70 0.53	63.45 5.42 0.28	65.06 5.69 0.51	78.56 8.20 0.28	94.06 10.02 0.12	86.07 9.37 0.12	83.29 8.87 0.08	78.38 8.17 0.22	70.82 6.78 0.51	62.07 5.73 0.40	60.84 4.92 0.00
LINDEN COGEN____ 23786	48.54 3.34 0.00	42.50 2.93 0.00	40.53 2.65 0.00	40.42 2.47 0.00	40.92 2.53 0.00	50.08 3.23 0.00	65.26 4.78 0.00	76.04 6.85 0.00	0.00 7.64 78.33	0.00 7.48 78.00	0.00 7.08 76.46	0.00 6.08 72.86	0.00 5.81 69.68	0.00 5.45 66.04	0.00 5.13 63.43	0.00 5.45 65.33	0.00 7.84 78.49	0.00 9.51 93.67	0.00 8.83 85.66	0.00 8.27 82.77	0.00 7.68 78.11	0.00 6.46 71.01	0.00 5.45 62.19	0.00 4.75 60.67
LIPA_MISC_IPP 23656	49.58 4.38 0.00	44.40 4.83 0.00	42.23 4.36 0.00	42.16 4.21 0.00	42.80 4.41 0.00	53.08 6.23 0.00	67.02 6.53 0.00	78.18 8.99 0.00	79.96 9.26 0.01	79.05 8.53 0.00	77.28 7.91 0.02	73.15 6.41 0.03	69.70 5.88 0.05	66.10 5.57 0.06	63.54 5.25 0.01	65.69 5.87 0.06	80.02 9.40 0.02	95.60 11.45 0.00	87.50 10.68 0.01	84.18 9.69 0.01	79.55 9.16 0.04	71.48 7.04 0.10	63.12 6.47 0.09	61.67 5.76 0.01
LITTLE FALLS____HYD 24013	48.23 3.03 0.00	42.27 2.69 0.00	40.45 2.58 0.00	40.53 2.58 0.00	41.00 2.61 0.00	50.03 3.19 0.00	64.72 4.23 0.00	74.31 5.12 0.00	76.14 5.44 0.00	76.03 5.50 0.00	74.73 5.34 0.00	71.72 4.94 0.00	68.53 4.66 0.00	65.01 4.42 0.00	62.44 4.14 0.00	64.19 4.31 0.00	76.02 5.37 0.00	90.64 6.48 0.00	82.66 5.84 0.00	80.17 5.66 0.00	75.85 5.42 0.00	69.46 4.91 0.00	60.83 4.09 0.00	59.83 3.91 0.00
LI_NEWBRDGE____DRP 323616	48.45 3.25 0.00	42.62 3.05 0.00	40.57 2.69 0.00	40.45 2.50 0.00	41.07 2.69 0.00	50.64 3.79 0.00	64.90 4.42 0.00	75.62 6.43 0.00	77.69 7.00 0.01	77.78 7.26 0.01	76.01 6.73 0.10	71.98 5.41 0.21	68.76 5.17 0.29	65.07 4.85 0.36	62.90 4.61 0.01	64.39 4.91 0.40	78.09 7.56 0.11	92.91 8.75 0.01	85.35 8.53 0.01	82.37 7.90 0.03	77.67 7.47 0.23	69.82 5.94 0.67	61.71 5.56 0.59	60.55 4.64 0.01
LONG_LAKE_PHOENIX 24014	43.75 -1.45 0.00	38.35 -1.23 0.00	36.63 -1.25 0.00	36.74 -1.21 0.00	37.12 -1.27 0.00	45.44 -1.41 0.00	59.15 -1.33 0.00	67.80 -1.38 0.00	69.43 -1.27 0.00	69.25 -1.27 0.00	68.21 -1.18 0.00	65.44 -1.34 0.00	62.47 -1.41 0.00	59.25 -1.33 0.00	57.02 -1.28 0.00	58.56 -1.32 0.00	69.45 -1.20 0.00	82.90 -1.26 0.00	75.67 -1.15 0.00	73.54 -0.97 0.00	69.30 -1.13 0.00	63.39 -1.16 0.00	55.61 -1.13 0.00	54.74 -1.17 0.00
LOVETT____3 23632	47.82 2.62 0.00	41.95 2.37 0.00	40.00 2.12 0.00	39.92 1.97 0.00	40.42 2.03 0.00	49.05 2.20 0.00	63.75 3.27 0.00	74.24 5.05 0.00	76.38 5.73 0.04	76.01 5.57 0.08	74.21 5.07 0.24	70.67 4.27 0.38	67.47 4.09 0.49	63.80 3.82 0.60	61.55 3.56 0.31	63.13 3.83 0.58	76.19 5.86 0.32	91.09 7.07 0.14	83.29 6.61 0.14	80.53 6.11 0.09	75.89 5.70 0.25	68.62 4.65 0.58	60.32 4.03 0.46	59.27 3.35 0.00
LOVETT____4 23642	48.14 2.94 0.00	42.19 2.61 0.00	40.23 2.35 0.00	40.15 2.20 0.00	40.69 2.30 0.00	49.70 2.86 0.00	64.66 4.17 0.00	75.21 6.02 0.00	77.51 6.86 0.04	77.14 6.70 0.08	75.46 6.31 0.24	71.80 5.41 0.39	68.55 5.17 0.49	64.76 4.79 0.61	62.53 4.55 0.32	64.09 4.79 0.59	77.46 7.14 0.32	92.69 8.67 0.14	84.67 7.99 0.14	81.94 7.52 0.09	77.15 6.97 0.26	69.70 5.74 0.60	61.21 4.94 0.47	60.11 4.19 0.00
LOVETT____5 23593	48.14 2.94 0.00	42.19 2.61 0.00	40.23 2.35 0.00	40.15 2.20 0.00	40.69 2.30 0.00	49.70 2.86 0.00	64.66 4.17 0.00	75.21 6.02 0.00	77.51 6.86 0.04	77.14 6.70 0.08	75.46 6.31 0.24	71.80 5.41 0.39	68.55 5.17 0.49	64.76 4.79 0.61	62.53 4.55 0.32	64.09 4.79 0.59	77.46 7.14 0.32	92.69 8.67 0.14	84.67 7.99 0.14	81.94 7.52 0.09	77.15 6.97 0.26	69.70 5.74 0.60	61.21 4.94 0.47	60.11 4.19 0.00

LOWER RAQUET___HYD 24057	44.47 -0.72 0.00	38.82 -0.75 0.00	36.67 -1.21 0.00	36.81 -1.14 0.00	37.20 -1.19 0.00	45.81 -1.03 0.00	58.67 -1.81 0.00	65.80 -3.39 0.00	65.47 -5.23 0.00	65.09 -5.43 0.00	65.64 -3.75 0.00	63.57 -3.21 0.00	60.61 -3.26 0.00	57.68 -2.91 0.00	56.15 -2.16 0.00	56.95 -2.93 0.00	65.21 -5.44 0.00	77.26 -6.90 0.00	70.91 -5.92 0.00	68.99 -5.51 0.00	66.06 -4.37 0.00	60.48 -4.07 0.00	54.25 -2.50 0.00	53.23 -2.68 0.00
LOWER___HUDSON 24059	47.73 2.53 0.00	41.91 2.33 0.00	40.11 2.23 0.00	40.23 2.28 0.00	40.84 2.46 0.00	49.52 2.67 0.00	64.72 4.23 0.00	74.24 5.05 0.00	76.28 5.59 0.00	75.88 5.36 0.00	74.11 4.72 0.00	71.19 4.41 0.00	68.09 4.22 0.00	64.28 3.70 0.00	61.86 3.56 0.00	63.59 3.71 0.00	76.30 5.65 0.00	90.56 6.40 0.00	82.74 5.92 0.00	80.02 5.51 0.00	75.43 5.00 0.00	68.62 4.07 0.00	60.60 3.86 0.00	59.21 3.30 0.00
LWR___OSWEGATCHIE_HYD 23850	44.11 -1.08 0.00	38.70 -0.87 0.00	36.48 -1.40 0.00	36.66 -1.29 0.00	36.97 -1.42 0.00	45.63 -1.22 0.00	59.03 -1.45 0.00	66.63 -2.56 0.00	66.95 -3.75 0.00	66.79 -3.74 0.00	66.68 -2.71 0.00	64.31 -2.47 0.00	61.13 -2.75 0.00	58.10 -2.48 0.00	56.50 -1.81 0.00	57.43 -2.46 0.00	66.83 -3.81 0.00	79.53 -4.63 0.00	72.67 -4.15 0.00	71.00 -3.50 0.00	67.54 -2.89 0.00	61.52 -3.03 0.00	54.76 -1.99 0.00	53.51 -2.40 0.00
LYONS_FALL_HYD 23570	44.56 -0.63 0.00	39.10 -0.47 0.00	37.16 -0.72 0.00	37.34 -0.61 0.00	37.69 -0.69 0.00	46.28 -0.56 0.00	60.18 -0.30 0.00	68.84 -0.35 0.00	70.35 -0.35 0.00	70.24 -0.28 0.00	69.32 -0.07 0.00	66.58 -0.20 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	58.01 -0.29 0.00	59.40 -0.48 0.00	70.22 -0.42 0.00	83.83 -0.34 0.00	76.44 -0.38 0.00	74.43 -0.07 0.00	70.36 -0.07 0.00	64.10 -0.45 0.00	56.29 -0.45 0.00	55.13 -0.78 0.00
MAPLE_RIDGE_WT_1 323574	45.11 -0.09 0.00	39.46 -0.12 0.00	37.77 -0.11 0.00	37.84 -0.11 0.00	38.27 -0.12 0.00	46.70 -0.14 0.00	60.24 -0.24 0.00	68.84 -0.35 0.00	70.56 -0.14 0.00	70.38 -0.14 0.00	69.32 -0.07 0.00	66.71 -0.07 0.00	63.81 -0.06 0.00	60.52 -0.06 0.00	58.24 -0.06 0.00	59.82 -0.06 0.00	70.51 -0.14 0.00	83.91 -0.25 0.00	76.59 -0.23 0.00	74.36 -0.15 0.00	70.29 -0.14 0.00	64.42 -0.13 0.00	56.63 -0.11 0.00	55.80 -0.11 0.00
MAPLE_RIDGE_WT_2 323611	45.11 -0.09 0.00	39.46 -0.12 0.00	37.77 -0.11 0.00	37.84 -0.11 0.00	38.27 -0.12 0.00	46.70 -0.14 0.00	60.24 -0.24 0.00	68.84 -0.35 0.00	70.56 -0.14 0.00	70.38 -0.14 0.00	69.32 -0.07 0.00	66.71 -0.07 0.00	63.81 -0.06 0.00	60.52 -0.06 0.00	58.24 -0.06 0.00	59.82 -0.06 0.00	70.51 -0.14 0.00	83.91 -0.25 0.00	76.59 -0.23 0.00	74.36 -0.15 0.00	70.29 -0.14 0.00	64.42 -0.13 0.00	56.63 -0.11 0.00	55.80 -0.11 0.00
MG INDUSTRY___DRP 24185	47.10 1.90 0.00	41.36 1.78 0.00	39.62 1.74 0.00	39.66 1.71 0.00	40.19 1.80 0.00	48.77 1.92 0.00	62.72 2.24 0.00	72.23 3.04 0.00	74.09 3.39 0.00	73.77 3.24 0.00	71.89 2.50 0.00	68.65 1.87 0.00	65.66 1.79 0.00	62.16 1.58 0.00	59.76 1.46 0.00	61.50 1.62 0.00	73.33 2.68 0.00	87.02 2.86 0.00	79.59 2.77 0.00	77.11 2.61 0.00	72.90 2.47 0.00	66.49 1.94 0.00	58.50 1.76 0.00	57.54 1.62 0.00
MID___OSWEGATCHIE_HYD 23849	44.11 -1.08 0.00	38.70 -0.87 0.00	36.48 -1.40 0.00	36.66 -1.29 0.00	36.97 -1.42 0.00	45.63 -1.22 0.00	59.03 -1.45 0.00	66.63 -2.56 0.00	66.95 -3.75 0.00	66.79 -3.74 0.00	66.68 -2.71 0.00	64.31 -2.47 0.00	61.13 -2.75 0.00	58.10 -2.48 0.00	56.50 -1.81 0.00	57.43 -2.46 0.00	66.83 -3.81 0.00	79.53 -4.63 0.00	72.67 -4.15 0.00	71.00 -3.50 0.00	67.54 -2.89 0.00	61.52 -3.03 0.00	54.76 -1.99 0.00	53.51 -2.40 0.00
MID___RAQUETTE_HYD 23851	44.47 -0.72 0.00	38.82 -0.75 0.00	36.67 -1.21 0.00	36.81 -1.14 0.00	37.20 -1.19 0.00	45.81 -1.03 0.00	58.67 -1.81 0.00	65.80 -3.39 0.00	65.47 -5.23 0.00	65.09 -5.43 0.00	65.64 -3.75 0.00	63.57 -3.21 0.00	60.61 -3.26 0.00	57.68 -2.91 0.00	56.15 -2.16 0.00	56.95 -2.93 0.00	65.21 -5.44 0.00	77.26 -6.90 0.00	70.91 -5.92 0.00	68.99 -5.51 0.00	66.06 -4.37 0.00	60.48 -4.07 0.00	54.25 -2.50 0.00	53.23 -2.68 0.00
MILLIKEN___1 23584	42.17 -3.03 0.00	36.96 -2.61 0.00	35.80 -2.08 0.00	36.05 -1.90 0.00	36.35 -2.03 0.00	43.94 -2.90 0.00	58.13 -2.36 0.00	67.11 -2.08 0.00	69.21 -1.48 0.00	69.25 -1.27 0.00	68.00 -1.39 0.00	65.04 -1.74 0.00	61.70 -2.17 0.00	58.59 -2.00 0.00	56.32 -1.98 0.00	57.84 -2.04 0.00	68.95 -1.70 0.00	82.90 -1.26 0.00	75.44 -1.38 0.00	73.54 -0.97 0.00	69.09 -1.34 0.00	62.74 -1.81 0.00	54.59 -2.16 0.00	53.34 -2.57 0.00
MILLIKEN___2 23585	42.17 -3.03 0.00	36.96 -2.61 0.00	35.80 -2.08 0.00	36.05 -1.90 0.00	36.35 -2.03 0.00	43.94 -2.90 0.00	58.13 -2.36 0.00	67.11 -2.08 0.00	69.21 -1.48 0.00	69.25 -1.27 0.00	68.00 -1.39 0.00	65.04 -1.74 0.00	61.70 -2.17 0.00	58.59 -2.00 0.00	56.32 -1.98 0.00	57.84 -2.04 0.00	68.95 -1.70 0.00	82.90 -1.26 0.00	75.44 -1.38 0.00	73.54 -0.97 0.00	69.09 -1.34 0.00	62.74 -1.81 0.00	54.59 -2.16 0.00	53.34 -2.57 0.00
MILLIKEN___DIESEL 23629	42.17 -3.03 0.00	36.96 -2.61 0.00	35.80 -2.08 0.00	36.05 -1.90 0.00	36.35 -2.03 0.00	43.94 -2.90 0.00	58.13 -2.36 0.00	67.11 -2.08 0.00	69.21 -1.48 0.00	69.25 -1.27 0.00	68.00 -1.39 0.00	65.04 -1.74 0.00	61.70 -2.17 0.00	58.59 -2.00 0.00	56.32 -1.98 0.00	57.84 -2.04 0.00	68.95 -1.70 0.00	82.90 -1.26 0.00	75.44 -1.38 0.00	73.54 -0.97 0.00	69.09 -1.34 0.00	62.74 -1.81 0.00	54.59 -2.16 0.00	53.34 -2.57 0.00
MILLSEAT___LFGE 323607	41.81 -3.39 0.00	36.69 -2.89 0.00	35.19 -2.69 0.00	35.41 -2.54 0.00	35.55 -2.84 0.00	43.75 -3.09 0.00	59.64 -0.85 0.00	67.87 -1.31 0.00	69.78 -0.92 0.00	69.89 -0.63 0.00	68.35 -1.04 0.00	65.04 -1.74 0.00	62.15 -1.72 0.00	58.89 -1.70 0.00	56.73 -1.57 0.00	58.20 -1.68 0.00	69.02 -1.62 0.00	83.24 -0.93 0.00	75.44 -1.38 0.00	73.46 -1.04 0.00	69.02 -1.41 0.00	63.78 -0.77 0.00	55.72 -1.02 0.00	54.85 -1.06 0.00
MODEL_CITY_ENERGY 24167	41.13 -4.07 0.00	36.09 -3.48 0.00	34.66 -3.22 0.00	34.88 -3.07 0.00	34.97 -3.42 0.00	43.00 -3.84 0.00	49.12 -1.81 9.55	32.22 -2.77 34.20	26.65 -2.69 41.37	26.51 -2.40 41.62	26.72 -2.78 39.89	28.01 -3.27 35.50	26.81 -3.13 33.93	28.61 -3.03 28.95	26.94 -2.86 28.50	26.28 -2.99 30.60	26.93 -3.18 40.54	27.99 -2.86 53.31	28.92 -3.00 44.91	28.82 -2.68 43.00	28.55 -2.96 38.92	26.35 -2.00 36.19	31.85 -1.93 22.96	54.07 -1.85 0.00
MODERN_LFGE___ 323580	41.13 -4.07 0.00	36.09 -3.48 0.00	34.66 -3.22 0.00	34.88 -3.07 0.00	34.97 -3.42 0.00	43.00 -3.84 0.00	49.12 -1.81 9.55	32.22 -2.77 34.20	26.65 -2.69 41.37	26.51 -2.40 41.62	26.72 -2.78 39.89	28.01 -3.27 35.50	26.81 -3.13 33.93	28.61 -3.03 28.95	26.94 -2.86 28.50	26.28 -2.99 30.60	26.93 -3.18 40.54	27.99 -2.86 53.31	28.92 -3.00 44.91	28.82 -2.68 43.00	28.55 -2.96 38.92	26.35 -2.00 36.19	31.85 -1.93 22.96	54.07 -1.85 0.00
MOHAWK_PAPER___DRP 24187	47.37 2.17 0.00	41.63 2.06 0.00	39.89 2.01 0.00	39.96 2.01 0.00	40.54 2.15 0.00	49.14 2.30 0.00	63.57 3.08 0.00	73.06 3.87 0.00	75.01 4.31 0.00	74.69 4.16 0.00	73.27 3.89 0.00	70.32 3.54 0.00	67.19 3.32 0.00	63.55 2.97 0.00	61.10 2.80 0.00	62.81 2.93 0.00	75.17 4.52 0.00	89.13 4.97 0.00	81.43 4.61 0.00	78.90 4.40 0.00	74.45 4.01 0.00	67.71 3.16 0.00	59.64 2.89 0.00	58.32 2.40 0.00

MONGAUP___HYD 23641	47.91 2.71 0.00	42.03 2.45 0.00	40.11 2.23 0.00	40.08 2.13 0.00	40.57 2.19 0.00	49.66 2.81 0.00	64.42 3.93 0.00	74.65 5.47 0.00	76.97 6.29 0.02	76.77 6.28 0.03	75.26 5.97 0.10	71.70 5.08 0.16	68.59 4.92 0.20	64.88 4.54 0.25	62.49 4.31 0.13	64.19 4.55 0.24	77.23 6.71 0.13	92.35 8.25 0.06	84.52 7.76 0.06	81.69 7.23 0.04	76.95 6.62 0.10	69.73 5.42 0.24	61.21 4.65 0.19	59.83 3.91 0.00
MONTAUK___DIESEL 23721	51.89 6.69 0.00	46.50 6.93 0.00	44.24 6.36 0.00	44.21 6.26 0.00	44.91 6.53 0.00	55.79 8.95 0.00	71.19 10.71 0.00	83.09 13.91 0.00	85.47 14.78 0.01	84.55 14.03 0.00	82.55 13.18 0.02	78.10 11.35 0.03	74.30 10.47 0.04	70.41 9.88 0.05	67.51 9.21 0.01	69.94 10.12 0.06	85.53 14.91 0.02	102.59 18.43 0.00	93.57 16.75 0.01	89.84 15.35 0.01	84.76 14.37 0.04	75.94 11.49 0.10	66.42 9.76 0.09	64.63 8.72 0.01
MUNSVILLE_WIND_PWR 323609	45.74 0.54 0.00	40.09 0.51 0.00	38.52 0.64 0.00	38.86 0.91 0.00	39.08 0.69 0.00	47.69 0.84 0.00	63.08 2.60 0.00	73.20 4.01 0.00	75.72 5.02 0.00	75.88 5.36 0.00	74.45 5.07 0.00	71.19 4.41 0.00	67.13 3.26 0.00	63.67 3.09 0.00	61.28 2.97 0.00	62.93 3.05 0.00	75.24 4.59 0.00	90.48 6.31 0.00	82.20 5.38 0.00	80.09 5.59 0.00	75.43 5.00 0.00	68.36 3.81 0.00	59.13 2.38 0.00	57.70 1.79 0.00
N SALMON___HYD 24042	45.06 -0.14 0.00	39.06 -0.51 0.00	37.27 -0.61 0.00	37.38 -0.57 0.00	37.77 -0.61 0.00	46.33 -0.52 0.00	60.30 -0.18 0.00	68.43 -0.76 0.00	69.00 -1.70 0.00	68.83 -1.69 0.00	68.42 -0.97 0.00	66.18 -0.60 0.00	62.98 -0.89 0.00	60.10 -0.48 0.00	58.01 -0.29 0.00	59.22 -0.66 0.00	68.60 -2.05 0.00	81.81 -2.36 0.00	74.52 -2.30 0.00	72.42 -2.09 0.00	68.60 -1.83 0.00	62.74 -1.81 0.00	55.38 -1.36 0.00	54.52 -1.40 0.00
N.E_GEN_SANDY PD 24062	42.31 2.53 5.42	41.83 2.26 0.00	40.00 2.12 0.00	40.00 2.05 0.00	40.61 2.23 0.00	44.65 2.62 4.82	51.39 5.32 14.42	68.08 6.64 7.75	66.94 7.64 11.39	70.50 7.33 7.36	71.26 6.66 4.79	69.68 5.88 2.97	66.26 5.68 3.30	64.62 5.15 1.11	63.20 4.90 0.00	64.90 5.21 0.19	74.31 7.70 4.04	84.92 9.43 8.67	78.00 8.76 7.58	74.97 7.82 7.36	72.38 7.18 5.24	65.26 6.07 5.36	54.76 5.50 7.49	43.00 4.86 17.78
NARROWS_GT1_1 24228	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT1_2 24229	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT1_3 24230	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT1_4 24231	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT1_5 24232	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT1_6 24233	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT1_7 24234	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT1_8 24235	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT2_1 24236	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT2_2 24237	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT2_3 24238	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02

NARROWS_GT2_4 24239	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT2_5 24240	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT2_6 24241	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT2_7 24242	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NARROWS_GT2_8 24243	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NEG CAPITAL___MECHNVIL 23645	47.77 2.58 0.00	41.95 2.37 0.00	40.15 2.27 0.00	40.27 2.31 0.00	40.92 2.53 0.00	49.61 2.76 0.00	65.02 4.54 0.00	74.58 5.40 0.00	76.71 6.01 0.00	76.31 5.78 0.00	74.38 5.00 0.00	71.39 4.61 0.00	68.28 4.41 0.00	64.46 3.88 0.00	61.98 3.67 0.00	63.77 3.89 0.00	76.72 6.08 0.00	90.98 6.82 0.00	83.20 6.38 0.00	80.39 5.89 0.00	75.71 5.28 0.00	68.81 4.26 0.00	60.77 4.03 0.00	59.27 3.35 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.94 -3.25 0.00	36.84 -2.73 0.00	35.30 -2.58 0.00	35.45 -2.50 0.00	35.74 -2.65 0.00	43.80 -3.04 0.00	58.37 -2.12 0.00	66.70 -2.49 0.00	68.65 -2.05 0.00	68.62 -1.90 0.00	67.31 -2.08 0.00	64.24 -2.54 0.00	61.32 -2.55 0.00	58.10 -2.48 0.00	55.80 -2.51 0.00	57.31 -2.57 0.00	68.10 -2.54 0.00	81.81 -2.36 0.00	74.29 -2.54 0.00	72.20 -2.31 0.00	68.04 -2.39 0.00	62.48 -2.07 0.00	54.65 -2.10 0.00	53.79 -2.12 0.00
NEG CENTRAL___DRP 24199	43.71 -1.49 0.00	38.47 -1.11 0.00	36.89 -0.98 0.00	37.08 -0.87 0.00	37.39 -1.00 0.00	45.53 -1.31 0.00	60.00 -0.48 0.00	68.98 -0.21 0.00	70.98 0.28 0.00	70.95 0.42 0.00	69.66 0.28 0.00	66.58 -0.20 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	57.78 -0.52 0.00	59.40 -0.48 0.00	70.65 0.00 0.00	84.67 0.50 0.00	77.13 0.31 0.00	75.03 0.52 0.00	70.64 0.21 0.00	64.49 -0.06 0.00	56.35 -0.40 0.00	55.30 -0.62 0.00
NEG CENTRAL___INDECK 23768	44.66 -0.54 0.00	39.22 -0.36 0.00	37.58 -0.30 0.00	37.76 -0.19 0.00	38.04 -0.35 0.00	46.66 -0.19 0.00	62.60 2.12 0.00	72.30 3.11 0.00	74.59 3.89 0.00	74.69 4.16 0.00	73.06 3.68 0.00	69.58 2.80 0.00	64.19 0.32 0.00	60.52 -0.06 0.00	58.48 0.17 0.00	59.76 -0.12 0.00	71.35 0.71 0.00	85.93 1.77 0.00	78.05 1.23 0.00	76.07 1.56 0.00	71.42 0.99 0.00	65.58 1.03 0.00	58.79 2.04 0.00	57.48 1.57 0.00
NEG CENTRAL___SENECA 23627	43.71 -1.49 0.00	38.58 -0.99 0.00	36.97 -0.91 0.00	37.15 -0.80 0.00	37.46 -0.92 0.00	45.58 -1.26 0.00	60.48 0.00 0.00	69.60 0.42 0.00	71.76 1.06 0.00	71.79 1.27 0.00	70.36 0.97 0.00	67.18 0.40 0.00	63.87 0.00 0.00	60.52 -0.06 0.00	58.19 -0.12 0.00	59.76 -0.12 0.00	71.21 0.57 0.00	85.51 1.35 0.00	77.82 1.00 0.00	75.77 1.27 0.00	71.21 0.77 0.00	65.07 0.52 0.00	56.75 0.00 0.00	55.58 -0.34 0.00
NEG CENTRAL___STATE_STREET 24147	43.98 -1.22 0.00	38.58 -0.99 0.00	37.12 -0.76 0.00	37.31 -0.65 0.00	37.66 -0.73 0.00	45.86 -0.98 0.00	60.48 0.00 0.00	69.67 0.48 0.00	71.76 1.06 0.00	71.79 1.27 0.00	70.50 1.11 0.00	67.38 0.60 0.00	64.06 0.19 0.00	60.77 0.18 0.00	58.42 0.12 0.00	60.06 0.18 0.00	71.50 0.85 0.00	85.85 1.68 0.00	78.05 1.23 0.00	75.99 1.49 0.00	71.49 1.06 0.00	65.20 0.65 0.00	56.80 0.06 0.00	55.69 -0.22 0.00
NEG MILLWOOD___DRP 24198	48.18 2.98 0.00	42.23 2.65 0.00	40.30 2.42 0.00	40.23 2.28 0.00	40.61 2.23 0.00	49.84 3.00 0.00	64.60 4.11 0.00	75.48 6.30 0.00	77.85 7.14 -0.01	78.22 7.69 -0.01	76.64 7.22 -0.04	73.11 6.28 -0.06	69.37 5.43 -0.07	65.70 5.03 -0.09	63.01 4.66 -0.05	64.94 4.97 -0.09	78.11 7.42 -0.05	93.27 9.09 -0.02	85.14 8.30 -0.02	82.42 7.90 -0.01	77.79 7.32 -0.04	70.64 6.00 -0.09	61.98 5.16 -0.07	60.22 4.31 0.00
NEG NORTH_FLCN_SEA 23793	44.11 -1.08 0.00	38.23 -1.35 0.00	36.59 -1.29 0.00	36.70 -1.25 0.00	37.12 -1.27 0.00	45.44 -1.41 0.00	58.73 -1.75 0.00	66.77 -2.42 0.00	67.59 -3.11 0.00	67.42 -3.10 0.00	66.82 -2.57 0.00	64.71 -2.07 0.00	61.70 -2.17 0.00	58.89 -1.70 0.00	56.73 -1.57 0.00	58.02 -1.86 0.00	67.33 -3.32 0.00	80.29 -3.87 0.00	73.14 -3.69 0.00	70.93 -3.58 0.00	67.12 -3.31 0.00	61.58 -2.97 0.00	54.25 -2.50 0.00	53.62 -2.29 0.00
NEG NORTH_KES_CHATGAY 23792	44.61 -0.59 0.00	38.74 -0.83 0.00	37.08 -0.80 0.00	37.15 -0.80 0.00	37.58 -0.81 0.00	46.00 -0.84 0.00	59.33 -1.15 0.00	67.39 -1.80 0.00	68.15 -2.55 0.00	67.99 -2.54 0.00	67.38 -2.01 0.00	65.31 -1.47 0.00	62.34 -1.53 0.00	59.37 -1.21 0.00	57.25 -1.05 0.00	58.56 -1.32 0.00	67.89 -2.76 0.00	80.88 -3.28 0.00	73.75 -3.07 0.00	71.52 -2.98 0.00	67.75 -2.68 0.00	62.16 -2.39 0.00	54.87 -1.87 0.00	54.24 -1.68 0.00
NEG NORTH___ALICE_FALLS 23915	44.43 -0.77 0.00	38.51 -1.07 0.00	36.86 -1.02 0.00	36.93 -1.02 0.00	37.35 -1.04 0.00	45.77 -1.08 0.00	59.33 -1.15 0.00	67.46 -1.73 0.00	68.30 -2.40 0.00	68.13 -2.40 0.00	67.51 -1.87 0.00	65.38 -1.40 0.00	62.27 -1.60 0.00	59.43 -1.15 0.00	57.25 -1.05 0.00	58.56 -1.32 0.00	68.03 -2.61 0.00	81.13 -3.03 0.00	73.90 -2.92 0.00	71.67 -2.83 0.00	67.75 -2.68 0.00	62.16 -2.39 0.00	54.70 -2.04 0.00	54.01 -1.90 0.00
NEG NORTH___LWR_SARANAC 23913	44.43 -0.77 0.00	38.51 -1.07 0.00	36.86 -1.02 0.00	36.93 -1.02 0.00	37.35 -1.04 0.00	45.77 -1.08 0.00	59.33 -1.15 0.00	67.46 -1.73 0.00	68.30 -2.40 0.00	68.13 -2.40 0.00	67.51 -1.87 0.00	65.38 -1.40 0.00	62.27 -1.60 0.00	59.43 -1.15 0.00	57.25 -1.05 0.00	58.56 -1.32 0.00	68.03 -2.61 0.00	81.13 -3.03 0.00	73.90 -2.92 0.00	71.67 -2.83 0.00	67.75 -2.68 0.00	62.16 -2.39 0.00	54.70 -2.04 0.00	54.01 -1.90 0.00

NEG NORTH___PLATTSBURG 23628	44.43 -0.77 0.00	38.51 -1.07 0.00	36.86 -1.02 0.00	36.93 -1.02 0.00	37.35 -1.04 0.00	45.77 -1.08 0.00	59.33 -1.15 0.00	67.46 -1.73 0.00	68.30 -2.40 0.00	68.13 -2.40 0.00	67.51 -1.87 0.00	65.38 -1.40 0.00	62.27 -1.60 0.00	59.43 -1.15 0.00	57.25 -1.05 0.00	58.50 -1.38 0.00	68.03 -2.61 0.00	81.13 -3.03 0.00	73.90 -2.92 0.00	71.67 -2.83 0.00	67.75 -2.68 0.00	62.16 -2.39 0.00	54.70 -2.04 0.00	54.01 -1.90 0.00
NEG WEST_LEA_LOCKPORT 23791	41.18 -4.02 0.00	36.13 -3.44 0.00	34.70 -3.18 0.00	34.91 -3.04 0.00	35.01 -3.38 0.00	43.05 -3.79 0.00	49.24 -1.69 9.55	32.42 -2.56 34.20	27.00 -2.33 41.37	26.86 -2.05 41.62	27.07 -2.43 39.89	28.28 -3.01 35.50	27.13 -2.81 33.93	28.91 -2.73 28.95	27.17 -2.62 28.50	26.52 -2.75 30.60	27.14 -2.97 40.54	28.24 -2.61 53.31	29.08 -2.84 44.91	29.04 -2.46 43.00	28.77 -2.75 38.92	26.55 -1.81 36.19	31.97 -1.82 22.96	54.13 -1.79 0.00
NEG WEST___LANCASTR 23811	41.40 -3.80 0.00	36.37 -3.21 0.00	34.85 -3.03 0.00	35.07 -2.88 0.00	35.24 -3.15 0.00	43.19 -3.65 0.00	48.52 -2.42 9.55	32.49 -2.49 34.20	27.35 -1.98 41.37	27.28 -1.62 41.62	27.42 -2.08 39.89	28.54 -2.74 35.50	27.32 -2.62 33.93	29.09 -2.54 28.95	27.35 -2.45 28.50	26.70 -2.57 30.60	27.57 -2.54 40.54	28.58 -2.27 53.31	29.61 -2.30 44.91	29.71 -1.79 43.00	29.26 -2.25 38.92	26.68 -1.68 36.19	31.74 -2.04 22.96	53.68 -2.24 0.00
NEG_PENN_ALLEGHNY 23528	44.93 -0.27 0.00	39.42 -0.16 0.00	37.73 -0.15 0.00	37.87 -0.08 0.00	38.23 -0.15 0.00	46.61 -0.23 0.00	60.97 0.48 0.00	70.36 1.18 0.00	72.32 1.63 0.00	72.36 1.83 0.00	70.98 1.60 0.00	67.85 1.07 0.00	64.70 0.83 0.00	61.31 0.73 0.00	58.94 0.64 0.00	60.60 0.72 0.00	72.06 1.41 0.00	86.10 1.94 0.00	78.59 1.77 0.00	76.44 1.94 0.00	71.98 1.55 0.00	65.71 1.16 0.00	57.43 0.68 0.00	56.36 0.45 0.00
NEG___GEN_MONROE 24207	42.58 -2.62 0.00	37.40 -2.18 0.00	35.87 -2.01 0.00	36.05 -1.90 0.00	36.27 -2.11 0.00	44.60 -2.25 0.00	60.12 -0.36 0.00	68.84 -0.35 0.00	70.77 0.07 0.00	70.88 0.35 0.00	69.32 -0.07 0.00	65.98 -0.80 0.00	62.98 -0.89 0.00	59.68 -0.91 0.00	57.49 -0.82 0.00	58.98 -0.90 0.00	70.22 -0.42 0.00	84.58 0.42 0.00	76.75 -0.08 0.00	74.65 0.15 0.00	70.15 -0.28 0.00	64.55 0.00 0.00	56.29 -0.45 0.00	55.36 -0.56 0.00
NEPA___ENERGY 23901	41.45 -3.75 0.00	36.45 -3.13 0.00	34.89 -2.99 0.00	35.07 -2.88 0.00	35.35 -3.03 0.00	43.14 -3.70 0.00	47.79 -3.15 9.55	32.35 -2.63 34.20	27.57 -1.77 41.37	27.56 -1.34 41.62	27.49 -2.01 39.89	28.61 -2.67 35.50	27.32 -2.62 33.93	28.97 -2.67 28.95	27.29 -2.51 28.50	26.64 -2.63 30.60	27.49 -2.61 40.54	28.24 -2.61 53.31	29.46 -2.46 44.91	29.71 -1.79 43.00	29.26 -2.25 38.92	26.42 -1.94 36.19	31.40 -2.38 22.96	53.34 -2.57 0.00
NEVERSINK___HYD 23608	47.59 2.40 0.00	41.71 2.14 0.00	39.85 1.97 0.00	39.85 1.90 0.00	40.31 1.92 0.00	49.28 2.44 0.00	63.81 3.33 0.00	73.69 4.50 0.00	76.14 5.44 0.00	75.95 5.43 0.00	74.66 5.27 0.00	71.25 4.47 0.00	68.02 4.15 0.00	64.34 3.76 0.00	61.92 3.61 0.00	63.71 3.83 0.00	76.44 5.79 0.00	91.32 7.15 0.00	83.51 6.68 0.00	80.84 6.33 0.00	76.21 5.78 0.00	69.33 4.78 0.00	60.77 4.03 0.00	59.33 3.41 0.00
NEWTON___FALLS_HYD 23847	44.11 -1.08 0.00	38.70 -0.87 0.00	36.48 -1.40 0.00	36.66 -1.29 0.00	36.97 -1.42 0.00	45.63 -1.22 0.00	59.03 -1.45 0.00	66.63 -2.56 0.00	66.95 -3.75 0.00	66.79 -3.74 0.00	66.68 -2.71 0.00	64.31 -2.47 0.00	61.13 -2.75 0.00	58.10 -2.48 0.00	56.50 -1.81 0.00	57.43 -2.46 0.00	66.83 -3.81 0.00	79.53 -4.63 0.00	72.67 -4.15 0.00	71.00 -3.50 0.00	67.54 -2.89 0.00	61.52 -3.03 0.00	54.76 -1.99 0.00	53.51 -2.40 0.00
NIAGARA___ 23760	40.90 -4.29 0.00	35.85 -3.72 0.00	34.47 -3.41 0.00	34.69 -3.26 0.00	34.78 -3.61 0.00	42.72 -4.12 0.00	48.82 -2.12 9.55	31.59 -3.39 34.20	25.87 -3.46 41.37	25.73 -3.17 41.62	25.96 -3.54 39.89	27.34 -3.94 35.50	26.17 -3.77 33.93	28.00 -3.64 28.95	26.30 -3.50 28.50	25.68 -3.59 30.60	26.15 -3.59 40.54	27.06 -3.79 53.31	28.00 -3.92 44.91	28.00 -3.80 43.00	27.85 -3.66 38.92	25.71 -2.65 36.19	31.46 -2.33 22.96	53.73 -2.18 0.00
NINE_MILE_1 23575	43.62 -1.58 0.00	38.19 -1.39 0.00	36.55 -1.33 0.00	36.66 -1.29 0.00	37.04 -1.34 0.00	45.25 -1.59 0.00	58.73 -1.75 0.00	67.18 -2.01 0.00	68.86 -1.84 0.00	68.69 -1.83 0.00	67.51 -1.87 0.00	64.84 -1.94 0.00	61.96 -1.92 0.00	58.71 -1.88 0.00	56.50 -1.81 0.00	58.02 -1.86 0.00	68.74 -1.91 0.00	81.97 -2.19 0.00	74.83 -2.00 0.00	72.64 -1.86 0.00	68.53 -1.90 0.00	62.81 -1.74 0.00	55.10 -1.65 0.00	54.46 -1.45 0.00
NINE_MILE_2 23744	43.62 -1.58 0.00	38.23 -1.35 0.00	36.59 -1.29 0.00	36.66 -1.29 0.00	37.08 -1.31 0.00	45.25 -1.59 0.00	58.73 -1.75 0.00	67.18 -2.01 0.00	68.86 -1.84 0.00	68.69 -1.83 0.00	67.51 -1.87 0.00	64.84 -1.94 0.00	61.96 -1.92 0.00	58.77 -1.82 0.00	56.55 -1.75 0.00	58.08 -1.80 0.00	68.74 -1.91 0.00	81.97 -2.19 0.00	74.83 -2.00 0.00	72.64 -1.86 0.00	68.60 -1.83 0.00	62.81 -1.74 0.00	55.10 -1.65 0.00	54.46 -1.45 0.00
NM_CAPITAL___DRP 24208	47.23 2.03 0.00	41.55 1.98 0.00	39.81 1.93 0.00	39.89 1.94 0.00	40.42 2.03 0.00	49.00 2.15 0.00	63.21 2.72 0.00	72.65 3.46 0.00	74.59 3.89 0.00	74.26 3.74 0.00	72.79 3.40 0.00	69.92 3.14 0.00	66.81 2.94 0.00	63.19 2.61 0.00	60.69 2.39 0.00	62.46 2.57 0.00	74.67 4.03 0.00	88.46 4.29 0.00	80.82 3.99 0.00	78.30 3.80 0.00	73.95 3.52 0.00	67.26 2.71 0.00	59.30 2.55 0.00	57.98 2.07 0.00
NM_CENTRAL___DRP 24181	44.25 -0.95 0.00	38.78 -0.79 0.00	37.12 -0.76 0.00	37.23 -0.72 0.00	37.62 -0.77 0.00	45.96 -0.89 0.00	60.06 -0.42 0.00	68.98 -0.21 0.00	70.77 0.07 0.00	70.74 0.21 0.00	69.46 0.07 0.00	66.64 -0.13 0.00	63.55 -0.32 0.00	60.28 -0.30 0.00	58.01 -0.29 0.00	59.58 -0.30 0.00	70.72 0.07 0.00	84.50 0.34 0.00	77.05 0.23 0.00	74.88 0.37 0.00	70.57 0.14 0.00	64.49 -0.06 0.00	56.46 -0.28 0.00	55.52 -0.39 0.00
NM_FRONTIER___DRP 24179	40.99 -4.20 0.00	35.93 -3.64 0.00	34.55 -3.33 0.00	34.76 -3.19 0.00	34.85 -3.53 0.00	42.82 -4.03 0.00	48.94 -2.00 9.55	31.80 -3.18 34.20	26.08 -3.25 41.37	25.94 -2.96 41.62	26.24 -3.26 39.89	27.54 -3.74 35.50	26.36 -3.58 33.93	28.24 -3.39 28.95	26.53 -3.26 28.50	25.86 -3.41 30.60	26.43 -3.67 40.54	27.40 -3.45 53.31	28.31 -3.61 44.91	28.22 -3.28 43.00	28.06 -3.45 38.92	25.90 -2.45 36.19	31.63 -2.16 22.96	53.90 -2.01 0.00
NM_ST_REGIS___HYD 24053	44.61 -0.59 0.00	38.86 -0.71 0.00	36.82 -1.06 0.00	36.96 -0.99 0.00	37.31 -1.07 0.00	45.96 -0.89 0.00	59.09 -1.39 0.00	66.42 -2.77 0.00	66.32 -4.38 0.00	65.94 -4.58 0.00	66.20 -3.19 0.00	64.17 -2.60 0.00	61.13 -2.75 0.00	58.22 -2.36 0.00	56.61 -1.69 0.00	57.43 -2.46 0.00	65.91 -4.73 0.00	78.27 -5.89 0.00	71.68 -5.15 0.00	69.74 -4.77 0.00	66.63 -3.80 0.00	60.94 -3.61 0.00	54.48 -2.27 0.00	53.51 -2.40 0.00
NORTHPORT___I 23551	49.08 3.89 0.00	43.14 3.56 0.00	41.02 3.14 0.00	40.91 2.96 0.00	41.53 3.15 0.00	51.30 4.45 0.00	65.14 4.66 0.00	75.90 6.71 0.00	78.05 7.35 0.01	78.07 7.55 0.00	76.36 7.01 0.04	72.05 5.34 0.07	68.89 5.11 0.09	65.38 4.91 0.11	63.02 4.72 0.01	64.79 5.03 0.12	78.24 7.63 0.04	93.08 8.92 0.00	85.50 8.68 0.01	82.46 7.97 0.01	78.04 7.68 0.07	70.35 6.00 0.21	62.35 5.79 0.18	60.89 4.98 0.01

NORTHPORT___2 23552	49.08 3.89 0.00	43.14 3.56 0.00	41.02 3.14 0.00	40.91 2.96 0.00	41.53 3.15 0.00	51.30 4.45 0.00	65.14 4.66 0.00	75.90 6.71 0.00	78.05 7.35 0.01	78.07 7.55 0.00	76.36 7.01 0.04	72.05 5.34 0.07	68.89 5.11 0.09	65.38 4.91 0.11	63.02 4.72 0.01	64.79 5.03 0.12	78.24 7.63 0.04	93.08 8.92 0.00	85.50 8.68 0.01	82.46 7.97 0.01	78.04 7.68 0.07	70.35 6.00 0.21	62.35 5.79 0.18	60.89 4.98 0.01
NORTHPORT___3 23553	48.14 2.94 0.00	42.38 2.81 0.00	40.30 2.42 0.00	40.19 2.24 0.00	40.80 2.42 0.00	50.36 3.51 0.00	64.17 3.69 0.00	74.72 5.54 0.00	76.84 6.15 0.01	76.87 6.35 0.00	74.83 5.48 0.04	70.51 3.81 0.08	67.35 3.58 0.10	63.86 3.39 0.12	61.45 3.15 0.01	63.28 3.53 0.13	76.53 5.93 0.05	91.14 6.99 0.01	83.72 6.91 0.01	80.74 6.26 0.02	76.26 5.92 0.08	68.78 4.45 0.22	61.04 4.48 0.19	59.60 3.69 0.01
NORTHPORT___4 23650	48.14 2.94 0.00	42.38 2.81 0.00	40.30 2.42 0.00	40.19 2.24 0.00	40.80 2.42 0.00	50.36 3.51 0.00	64.17 3.69 0.00	74.72 5.54 0.00	76.84 6.15 0.01	76.87 6.35 0.00	74.83 5.48 0.04	70.51 3.81 0.08	67.35 3.58 0.10	63.86 3.39 0.12	61.45 3.15 0.01	63.28 3.53 0.13	76.53 5.93 0.05	91.14 6.99 0.01	83.72 6.91 0.01	80.74 6.26 0.02	76.26 5.92 0.08	68.78 4.45 0.22	61.04 4.48 0.19	59.60 3.69 0.01
NORTHPORT___IC 23718	49.08 3.89 0.00	43.14 3.56 0.00	41.02 3.14 0.00	40.91 2.96 0.00	41.53 3.15 0.00	51.30 4.45 0.00	65.14 4.66 0.00	75.90 6.71 0.00	78.05 7.35 0.01	78.07 7.55 0.00	76.36 7.01 0.04	72.05 5.34 0.07	68.89 5.11 0.09	65.38 4.91 0.11	63.02 4.72 0.01	64.79 5.03 0.12	78.24 7.63 0.04	93.08 8.92 0.00	85.50 8.68 0.01	82.46 7.97 0.01	78.04 7.68 0.07	70.35 6.00 0.21	62.35 5.79 0.18	60.89 4.98 0.01
NPX_GEN_1385_PROXY 323591	49.17 3.98 0.00	43.18 3.60 0.00	41.10 3.22 0.00	40.99 3.04 0.00	41.61 3.22 0.00	51.39 4.54 0.00	65.26 4.78 0.00	76.04 6.85 0.00	78.19 7.49 0.01	78.14 7.62 0.00	76.43 7.08 0.04	72.19 5.48 0.07	68.95 5.17 0.09	65.44 4.97 0.11	63.08 4.78 0.01	64.91 5.15 0.12	78.38 7.77 0.04	93.16 9.01 0.00	85.58 8.76 0.01	82.61 8.12 0.01	78.11 7.75 0.07	70.41 6.07 0.21	62.46 5.90 0.18	61.00 5.09 0.01
NPX_GEN_CSC 323557	49.54 4.34 0.00	44.40 4.83 0.00	42.23 4.36 0.00	42.12 4.17 0.00	42.80 4.41 0.00	53.03 6.18 0.00	66.89 6.41 0.00	78.04 8.86 0.00	79.67 8.98 0.01	78.63 8.11 0.00	76.93 7.56 0.02	72.82 6.08 0.03	69.38 5.56 0.05	65.80 5.27 0.06	63.25 4.96 0.01	65.39 5.57 0.06	79.60 8.97 0.02	95.18 11.03 0.00	87.11 10.29 0.01	83.81 9.31 0.01	79.20 8.80 0.04	71.16 6.71 0.10	62.90 6.24 0.09	61.50 5.59 0.01
NSINS_S_GLNS_FALLS 23858	47.82 2.62 0.00	41.91 2.33 0.00	40.11 2.23 0.00	40.23 2.28 0.00	40.96 2.57 0.00	49.70 2.86 0.00	65.99 5.50 0.00	75.48 6.30 0.00	77.91 7.21 0.00	77.44 6.91 0.00	74.17 4.79 0.00	70.99 4.21 0.00	67.90 4.02 0.00	64.10 3.51 0.00	61.63 3.32 0.00	63.41 3.53 0.00	76.58 5.93 0.00	91.06 6.90 0.00	83.28 6.45 0.00	80.09 5.59 0.00	75.43 5.00 0.00	68.55 4.00 0.00	60.55 3.80 0.00	59.05 3.13 0.00
NUCOR_STEEL___DRP 24197	43.53 -1.67 0.00	38.19 -1.39 0.00	36.74 -1.14 0.00	36.93 -1.02 0.00	37.27 -1.11 0.00	45.39 -1.45 0.00	59.82 -0.67 0.00	68.84 -0.35 0.00	70.91 0.21 0.00	70.88 0.35 0.00	69.60 0.21 0.00	66.58 -0.20 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	57.78 -0.52 0.00	59.34 -0.54 0.00	70.65 0.00 0.00	84.75 0.59 0.00	77.05 0.23 0.00	75.10 0.60 0.00	70.64 0.21 0.00	64.42 -0.13 0.00	56.18 -0.57 0.00	55.08 -0.84 0.00
NYISO_LBMP_REFERENCE 24008	45.20 0.00 0.00	39.57 0.00 0.00	37.88 0.00 0.00	37.95 0.00 0.00	38.39 0.00 0.00	46.85 0.00 0.00	60.48 0.00 0.00	69.19 0.00 0.00	70.70 0.00 0.00	70.52 0.00 0.00	69.39 0.00 0.00	66.78 0.00 0.00	63.87 0.00 0.00	60.59 0.00 0.00	58.30 0.00 0.00	59.88 0.00 0.00	70.65 0.00 0.00	84.16 0.00 0.00	76.82 0.00 0.00	74.50 0.00 0.00	70.43 0.00 0.00	64.55 0.00 0.00	56.75 0.00 0.00	55.92 0.00 0.00
NYPA_BRENTWD____GT 24164	49.45 4.25 0.00	43.61 4.04 0.00	41.48 3.60 0.00	41.37 3.42 0.00	42.03 3.65 0.00	52.00 5.15 0.00	66.17 5.69 0.00	77.14 7.96 0.00	79.32 8.63 0.00	79.19 8.67 0.00	77.44 8.05 0.00	73.27 6.48 -0.01	69.96 6.07 -0.02	66.42 5.82 -0.02	63.84 5.54 0.00	65.89 5.99 -0.02	79.76 9.11 0.00	94.76 10.60 0.00	86.96 10.14 0.00	83.81 9.31 0.00	79.53 9.09 -0.01	71.76 7.17 -0.04	63.37 6.58 -0.04	61.56 5.65 0.00
NYPA_GOWANUS____GT5 24156	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NYPA_GOWANUS____GT6 24157	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02
NYPA_HARLEM__RVR__GT1 24160	49.18 3.98 -0.01	43.02 3.44 0.00	40.95 3.07 0.00	40.80 2.85 0.00	41.30 2.92 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.51 7.78 -0.04	78.29 7.69 -0.08	76.90 7.22 -0.30	73.56 6.28 -0.50	70.53 6.00 -0.66	66.98 5.57 -0.82	63.88 5.25 -0.33	66.26 5.57 -0.81	93.64 7.91 -15.08	94.00 9.68 -0.15	94.87 8.91 -9.14	87.52 8.42 -4.60	83.85 7.82 -5.60	76.89 6.46 -5.88	63.47 5.84 -0.88	60.84 4.92 -0.01
NYPA_HARLEM__RVR__GT2 24161	49.18 3.98 -0.01	43.02 3.44 0.00	40.95 3.07 0.00	40.80 2.85 0.00	41.30 2.92 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.51 7.78 -0.04	78.29 7.69 -0.08	76.90 7.22 -0.30	73.56 6.28 -0.50	70.53 6.00 -0.66	66.98 5.57 -0.82	63.88 5.25 -0.33	66.26 5.57 -0.81	93.64 7.91 -15.08	94.00 9.68 -0.15	94.87 8.91 -9.14	87.52 8.42 -4.60	83.85 7.82 -5.60	76.89 6.46 -5.88	63.47 5.84 -0.88	60.84 4.92 -0.01
NYPA_KENT____GT 24152	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.27 3.42 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.82 7.99 -3.13	84.21 7.83 -5.86	88.39 7.36 -11.65	89.56 6.41 -16.37	89.44 6.13 -19.44	90.14 5.76 -23.80	85.91 5.36 -22.24	85.54 5.69 -19.97	95.57 8.05 -16.87	104.13 10.02 -9.95	96.23 9.14 -10.26	88.45 8.79 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.44 6.13 -1.56	61.13 5.20 -0.02
NYPA_POUCH1____GT 24155	48.87 3.66 -0.01	42.74 3.17 0.00	40.68 2.80 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.08 3.23 0.00	65.14 4.66 0.00	75.97 6.78 0.00	81.56 7.64 -3.22	84.03 7.48 -6.03	88.43 7.08 -11.97	89.66 6.08 -16.81	89.64 5.81 -19.96	90.47 5.45 -24.43	86.25 5.07 -22.87	85.82 5.45 -20.49	95.69 7.70 -17.34	104.16 9.76 -10.24	96.29 8.91 -10.55	88.38 8.57 -5.30	84.65 7.89 -6.33	77.38 6.46 -6.37	64.59 6.24 -1.60	61.02 5.09 -0.02

NYPYA_VERNON____GT2 24162	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.31 3.47 0.00	65.44 4.96 0.00	76.31 7.13 0.00	81.89 8.06 -3.13	84.28 7.90 -5.86	88.46 7.42 -11.65	89.62 6.48 -16.37	89.50 6.20 -19.44	90.14 5.76 -23.80	85.97 5.42 -22.24	85.60 5.75 -19.97	95.64 8.12 -16.87	104.13 10.02 -9.95	96.23 9.14 -10.26	88.38 8.72 -5.16	84.64 8.03 -6.18	77.47 6.65 -6.27	64.23 5.96 -1.52	61.08 5.14 -0.02
NYPYA_VERNON____GT3 24163	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.31 3.47 0.00	65.44 4.96 0.00	76.31 7.13 0.00	81.89 8.06 -3.13	84.28 7.90 -5.86	88.46 7.42 -11.65	89.62 6.48 -16.37	89.50 6.20 -19.44	90.14 5.76 -23.80	85.97 5.42 -22.24	85.60 5.75 -19.97	95.64 8.12 -16.87	104.13 10.02 -9.95	96.23 9.14 -10.26	88.38 8.72 -5.16	84.64 8.03 -6.18	77.47 6.65 -6.27	64.23 5.96 -1.52	61.08 5.14 -0.02
NYPYA____ASTORIA_CC1 323568	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.27 3.42 0.00	65.32 4.84 0.00	76.18 6.99 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.57 8.05 -16.87	103.96 9.85 -9.95	96.15 9.07 -10.26	88.23 8.57 -5.16	84.50 7.89 -6.18	77.34 6.52 -6.27	64.15 5.90 -1.50	61.02 5.09 -0.02
NYPYA____ASTORIA_CC2 323569	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.27 3.42 0.00	65.32 4.84 0.00	76.18 6.99 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.57 8.05 -16.87	103.96 9.85 -9.95	96.15 9.07 -10.26	88.23 8.57 -5.16	84.50 7.89 -6.18	77.34 6.52 -6.27	64.15 5.90 -1.50	61.02 5.09 -0.02
NYPYA____HOLTSVILL 23794	49.36 4.16 0.00	44.05 4.47 0.00	41.89 4.02 0.00	41.78 3.83 0.00	42.45 4.07 0.00	52.61 5.76 0.00	66.47 5.99 0.00	77.56 8.37 0.00	79.46 8.77 0.01	78.70 8.18 0.00	77.00 7.63 0.02	72.82 6.08 0.04	69.44 5.62 0.05	65.85 5.33 0.06	63.37 5.07 0.01	65.44 5.63 0.07	79.60 8.97 0.02	95.01 10.86 0.00	87.04 10.22 0.01	83.73 9.24 0.01	79.19 8.80 0.04	71.15 6.71 0.11	62.89 6.24 0.10	61.39 5.48 0.01
NYPYA____HELLGATE_GT1 24158	49.18 3.98 -0.01	43.02 3.44 0.00	40.95 3.07 0.00	40.80 2.85 0.00	41.30 2.92 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.51 7.78 -0.04	78.29 7.69 -0.08	76.90 7.22 -0.30	73.56 6.28 -0.50	70.53 6.00 -0.66	66.98 5.57 -0.82	63.88 5.25 -0.33	66.26 5.57 -0.81	93.64 7.91 -15.08	94.00 9.68 -0.15	94.87 8.91 -9.14	87.52 8.42 -4.60	83.85 7.82 -5.60	76.89 6.46 -5.88	63.47 5.84 -0.88	60.84 4.92 -0.01
NYPYA____HELLGATE_GT2 24159	49.18 3.98 -0.01	43.02 3.44 0.00	40.95 3.07 0.00	40.80 2.85 0.00	41.30 2.92 0.00	50.12 3.28 0.01	65.01 4.54 0.01	75.89 6.71 0.01	78.51 7.78 -0.04	78.29 7.69 -0.08	76.90 7.22 -0.30	73.56 6.28 -0.50	70.53 6.00 -0.66	66.98 5.57 -0.82	63.88 5.25 -0.33	66.26 5.57 -0.81	93.64 7.91 -15.08	94.00 9.68 -0.15	94.87 8.91 -9.14	87.52 8.42 -4.60	83.85 7.82 -5.60	76.89 6.46 -5.88	63.47 5.84 -0.88	60.84 4.92 -0.01
NYS_BARGE____HYD 23848	41.27 -3.93 0.00	36.21 -3.36 0.00	34.77 -3.11 0.00	34.99 -2.96 0.00	35.08 -3.30 0.00	43.14 -3.70 0.00	49.36 -1.57 9.55	32.63 -2.35 34.20	27.21 -2.12 41.37	27.07 -1.83 41.62	27.28 -2.22 39.89	28.48 -2.80 35.50	27.32 -2.62 33.93	29.09 -2.54 28.95	27.35 -2.45 28.50	26.70 -2.57 30.60	27.35 -2.76 40.54	28.50 -2.36 53.31	29.31 -2.61 44.91	29.27 -2.24 43.00	28.98 -2.54 38.92	26.68 -1.68 36.19	32.08 -1.70 22.96	54.24 -1.68 0.00
O.H_GEN_BRUCE 24063	40.90 -4.29 0.00	35.89 -3.68 0.00	34.47 -3.41 0.00	34.69 -3.26 0.00	34.78 -3.61 0.00	42.00 -4.12 0.72	59.09 -2.12 -0.72	65.80 -3.39 0.00	67.23 -3.46 0.00	67.35 -3.17 0.00	65.92 -3.47 0.00	62.84 -3.94 0.00	60.10 -3.77 0.00	56.95 -3.64 0.00	54.80 -3.50 0.00	56.29 -3.59 0.00	66.76 -3.89 0.00	80.38 -3.79 0.00	72.98 -3.84 0.00	71.00 -3.50 0.00	66.77 -3.66 0.00	61.90 -2.65 0.00	54.42 -2.33 0.00	53.73 -2.18 0.00
OAK_ORCHARD____HYD 24046	42.49 -2.71 0.00	37.28 -2.30 0.00	35.76 -2.12 0.00	35.90 -2.05 0.00	36.16 -2.23 0.00	44.41 -2.44 0.00	59.46 -1.03 0.00	68.08 -1.11 0.00	69.92 -0.78 0.00	69.96 -0.56 0.00	68.55 -0.83 0.00	65.38 -1.40 0.00	62.34 -1.53 0.00	59.07 -1.51 0.00	56.90 -1.40 0.00	58.44 -1.44 0.00	69.52 -1.13 0.00	83.57 -0.59 0.00	75.82 -1.00 0.00	73.76 -0.75 0.00	69.45 -0.99 0.00	63.84 -0.71 0.00	55.78 -0.96 0.00	54.91 -1.01 0.00
OCC_CHEM____DRP 24175	41.04 -4.16 0.00	35.97 -3.60 0.00	34.55 -3.33 0.00	34.80 -3.15 0.00	34.85 -3.53 0.00	42.86 -3.98 0.00	49.00 -1.94 9.55	31.87 -3.11 34.20	26.15 -3.18 41.37	26.01 -2.89 41.62	26.31 -3.19 39.89	27.61 -3.67 35.50	26.49 -3.45 33.93	28.30 -3.33 28.95	26.59 -3.21 28.50	25.92 -3.35 30.60	26.51 -3.60 40.54	27.49 -3.37 53.31	28.38 -3.53 44.91	28.30 -3.20 43.00	28.13 -3.38 38.92	26.03 -2.32 36.19	31.68 -2.10 22.96	53.90 -2.01 0.00
OLIN_CORP_DRP 24177	41.08 -4.11 0.00	36.05 -3.52 0.00	34.62 -3.26 0.00	34.84 -3.11 0.00	34.93 -3.45 0.00	42.96 -3.89 0.00	49.00 -1.94 9.55	32.01 -2.98 34.20	26.36 -2.97 41.37	26.22 -2.68 41.62	26.51 -2.98 39.89	27.74 -3.54 35.50	26.62 -3.32 33.93	28.42 -3.21 28.95	26.71 -3.09 28.50	26.10 -3.17 30.60	26.72 -3.39 40.54	27.74 -3.11 53.31	28.69 -3.23 44.91	28.60 -2.91 43.00	28.34 -3.17 38.92	26.23 -2.13 36.19	31.80 -1.99 22.96	53.96 -1.96 0.00
ONONDAGA_REF_OCCRA 23987	44.43 -0.77 0.00	38.90 -0.67 0.00	37.27 -0.61 0.00	37.42 -0.53 0.00	37.77 -0.61 0.00	46.14 -0.70 0.00	60.24 -0.24 0.00	69.19 0.00 0.00	71.05 0.35 0.00	70.95 0.42 0.00	69.66 0.28 0.00	66.84 0.07 0.00	63.74 -0.13 0.00	60.46 -0.12 0.00	58.19 -0.12 0.00	59.76 -0.12 0.00	70.93 0.28 0.00	84.84 0.67 0.00	77.36 0.54 0.00	75.18 0.67 0.00	70.85 0.42 0.00	64.68 0.13 0.00	56.63 -0.11 0.00	55.69 -0.22 0.00
ONONDAGA____COGEN 23986	44.34 -0.86 0.00	38.86 -0.71 0.00	37.23 -0.64 0.00	37.38 -0.57 0.00	37.73 -0.65 0.00	46.10 -0.75 0.00	60.00 -0.48 0.00	68.84 -0.35 0.00	70.63 -0.07 0.00	70.52 0.00 0.00	69.32 -0.07 0.00	66.44 -0.33 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	57.84 -0.47 0.00	59.40 -0.48 0.00	70.51 -0.14 0.00	84.16 0.00 0.00	76.82 0.00 0.00	74.65 0.15 0.00	70.43 0.00 0.00	64.36 -0.19 0.00	56.41 -0.34 0.00	55.58 -0.34 0.00
ONTARIO____LFGE 23819	43.71 -1.49 0.00	38.58 -0.99 0.00	36.97 -0.91 0.00	37.15 -0.80 0.00	37.46 -0.92 0.00	45.58 -1.26 0.00	60.48 0.00 0.00	69.60 0.42 0.00	71.76 1.06 0.00	71.79 1.27 0.00	70.36 0.97 0.00	67.18 0.40 0.00	63.87 0.00 0.00	60.52 -0.06 0.00	58.19 -0.12 0.00	59.76 -0.12 0.00	71.21 0.57 0.00	85.51 1.35 0.00	77.82 1.00 0.00	75.77 1.27 0.00	71.21 0.77 0.00	65.07 0.52 0.00	56.75 0.00 0.00	55.58 0.00 0.00
OSWEGATCHIE____HYD 24044	44.11 -1.08 0.00	38.70 -0.87 0.00	36.48 -1.40 0.00	36.66 -1.29 0.00	36.97 -1.42 0.00	45.63 -1.22 0.00	59.03 -1.45 0.00	66.63 -2.56 0.00	66.95 -3.75 0.00	66.79 -3.74 0.00	66.68 -2.71 0.00	64.31 -2.47 0.00	61.13 -2.75 0.00	58.10 -2.48 0.00	56.50 -1.81 0.00	57.43 -2.46 0.00	66.83 -3.81 0.00	79.53 -4.63 0.00	72.67 -4.15 0.00	71.00 -3.50 0.00	67.54 -2.89 0.00	61.52 -3.03 0.00	54.76 -1.99 0.00	53.51 -2.40 0.00

OSWEGO___5 23606	43.84 -1.36 0.00	38.43 -1.15 0.00	36.78 -1.10 0.00	36.89 -1.06 0.00	37.27 -1.11 0.00	45.53 -1.31 0.00	59.15 -1.33 0.00	67.74 -1.45 0.00	69.36 -1.34 0.00	69.25 -1.27 0.00	68.07 -1.32 0.00	65.31 -1.47 0.00	62.40 -1.47 0.00	59.19 -1.39 0.00	56.96 -1.34 0.00	58.50 -1.38 0.00	69.23 -1.41 0.00	82.65 -1.51 0.00	75.44 -1.38 0.00	73.24 -1.27 0.00	69.09 -1.34 0.00	63.26 -1.29 0.00	55.50 -1.25 0.00	54.80 -1.12 0.00
OSWEGO___6 23613	43.84 -1.36 0.00	38.43 -1.15 0.00	36.78 -1.10 0.00	36.89 -1.06 0.00	37.27 -1.11 0.00	45.53 -1.31 0.00	59.15 -1.33 0.00	67.74 -1.45 0.00	69.36 -1.34 0.00	69.25 -1.27 0.00	68.07 -1.32 0.00	65.31 -1.47 0.00	62.40 -1.47 0.00	59.19 -1.39 0.00	56.96 -1.34 0.00	58.50 -1.38 0.00	69.23 -1.41 0.00	82.65 -1.51 0.00	75.44 -1.38 0.00	73.24 -1.27 0.00	69.09 -1.34 0.00	63.26 -1.29 0.00	55.50 -1.25 0.00	54.80 -1.12 0.00
OUTOKUMPU-AB___DRP 24206	41.49 -3.71 0.00	36.41 -3.17 0.00	34.96 -2.92 0.00	35.18 -2.77 0.00	35.28 -3.11 0.00	43.38 -3.47 0.00	49.48 -1.45 9.55	32.91 -2.08 34.20	27.57 -1.77 41.37	27.42 -1.48 41.62	27.69 -1.80 39.89	28.88 -2.40 35.50	27.64 -2.30 33.93	29.45 -2.18 28.95	27.70 -2.10 28.50	27.00 -2.28 30.60	27.78 -2.33 40.54	29.08 -1.77 53.31	29.84 -2.07 44.91	29.79 -1.71 43.00	29.40 -2.11 38.92	27.13 -1.23 36.19	32.36 -1.42 22.96	54.41 -1.51 0.00
OXBOW___ 24026	41.36 -3.84 0.00	36.25 -3.32 0.00	34.81 -3.07 0.00	35.07 -2.88 0.00	35.12 -3.26 0.00	43.19 -3.65 0.00	49.30 -1.63 9.55	32.49 -2.49 34.20	27.07 -2.26 41.37	26.93 -1.97 41.62	27.21 -2.29 39.89	28.41 -2.87 35.50	27.26 -2.68 33.93	29.03 -2.61 28.95	27.29 -2.51 28.50	26.64 -2.63 30.60	27.35 -2.76 40.54	28.50 -2.36 53.31	29.38 -2.54 44.91	29.34 -2.16 43.00	28.98 -2.54 38.92	26.74 -1.61 36.19	32.14 -1.65 22.96	54.24 -1.68 0.00
PEEKSKILL___ 23653	48.05 2.85 0.00	42.15 2.57 0.00	40.19 2.31 0.00	40.11 2.16 0.00	40.61 2.23 0.00	49.70 2.86 0.00	64.60 4.11 0.00	75.21 6.02 0.00	77.56 6.86 0.00	77.23 6.70 0.00	75.55 6.24 0.09	71.94 5.34 0.18	68.73 5.11 0.25	65.05 4.79 0.32	62.79 4.49 0.00	64.32 4.79 0.35	77.62 7.06 0.10	92.75 8.58 0.00	84.74 7.91 0.00	81.93 7.45 0.02	77.14 6.90 0.20	69.64 5.68 0.59	61.10 4.88 0.52	60.05 4.14 0.00
PGE MADISON___WINDPWR 24146	45.74 0.54 0.00	40.09 0.51 0.00	38.52 0.64 0.00	38.86 0.91 0.00	39.08 0.69 0.00	47.69 0.84 0.00	63.08 2.60 0.00	73.20 4.01 0.00	75.72 5.02 0.00	75.88 5.36 0.00	74.45 5.07 0.00	71.19 4.41 0.00	67.13 3.26 0.00	63.67 3.09 0.00	61.28 2.97 0.00	62.93 3.05 0.00	75.24 4.59 0.00	90.48 6.31 0.00	82.20 5.38 0.00	80.09 5.59 0.00	75.43 5.00 0.00	68.36 3.81 0.00	59.13 2.38 0.00	57.70 1.79 0.00
PIERCEFIELD___HYD 23852	44.47 -0.72 0.00	38.82 -0.75 0.00	36.67 -1.21 0.00	36.81 -1.14 0.00	37.20 -1.19 0.00	45.81 -1.03 0.00	58.67 -1.81 0.00	65.80 -3.39 0.00	65.47 -5.23 0.00	65.09 -5.43 0.00	65.64 -3.75 0.00	63.57 -3.21 0.00	60.61 -3.26 0.00	57.68 -2.91 0.00	56.15 -2.16 0.00	56.95 -2.93 0.00	65.21 -5.44 0.00	77.26 -6.90 0.00	70.91 -5.92 0.00	68.99 -5.51 0.00	66.06 -4.37 0.00	60.48 -4.07 0.00	54.25 -2.50 0.00	53.23 -2.68 0.00
PINELAWN_CC_1 323563	49.04 3.84 0.00	43.14 3.56 0.00	41.06 3.18 0.00	40.95 3.00 0.00	41.57 3.19 0.00	51.34 4.50 0.00	65.62 5.14 0.00	75.83 6.64 0.00	77.91 7.21 0.00	77.92 7.41 0.00	76.37 6.87 -0.11	72.41 5.41 -0.23	69.30 5.11 -0.32	65.84 4.85 -0.41	62.91 4.61 0.00	65.30 4.97 -0.45	78.54 7.77 -0.12	93.00 8.84 0.00	85.35 8.53 0.00	82.65 8.12 -0.02	78.36 7.68 -0.25	71.44 6.13 -0.76	63.66 6.24 -0.68	61.23 5.31 0.00
PJM_GEN_KEystone 24065	42.17 -3.03 0.00	37.71 -1.86 0.00	38.56 0.68 0.00	38.60 0.65 0.00	39.00 0.61 0.00	44.55 -2.30 0.00	93.00 -1.57 -34.09	75.97 1.94 -4.84	75.07 4.03 -0.34	70.67 -0.49 -0.64	74.17 3.54 -1.24	69.18 2.74 0.34	65.27 -0.64 -2.04	64.00 2.36 -1.05	62.94 2.22 -2.42	63.00 2.34 -0.78	74.00 3.89 0.53	108.00 4.88 -18.96	104.00 4.53 -22.64	79.53 4.47 -0.55	74.99 3.94 -0.61	68.28 3.23 -0.50	54.00 2.50 5.24	57.87 1.96 0.00
PJM_GEN_NEPTUNE_PROXY 323594	48.45 3.25 0.00	42.62 3.05 0.00	40.57 2.69 0.00	40.45 2.50 0.00	41.03 2.65 0.00	50.64 3.79 0.00	64.84 4.35 0.00	75.55 6.37 0.00	77.62 6.93 0.01	77.71 7.19 0.01	75.94 6.66 0.10	71.98 5.41 0.21	68.69 5.11 0.29	65.01 4.79 0.36	62.84 4.55 0.01	64.39 4.91 0.40	78.02 7.49 0.11	92.83 8.67 0.01	85.27 8.45 0.01	82.30 7.82 0.03	77.67 7.47 0.23	69.76 5.87 0.67	61.66 5.50 0.59	60.49 4.59 0.01
PLEASANTVLY___LBMP 24000	47.91 2.71 0.00	41.99 2.41 0.00	40.08 2.20 0.00	40.04 2.09 0.00	40.57 2.19 0.00	49.56 2.72 0.00	64.54 4.05 0.00	74.93 5.74 0.00	77.20 6.50 0.00	76.87 6.35 0.00	75.35 5.97 0.00	71.92 5.14 0.00	68.79 4.92 0.00	65.13 4.54 0.00	62.62 4.31 0.00	64.43 4.55 0.00	77.36 6.71 0.00	92.33 8.16 0.00	84.43 7.61 0.00	81.58 7.08 0.00	76.98 6.55 0.00	69.97 5.42 0.00	61.46 4.71 0.00	59.89 3.97 0.00
POLETTI___ 23519	48.68 3.48 0.00	42.66 3.09 0.00	40.64 2.77 0.00	40.53 2.58 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.31 7.13 0.00	81.41 7.92 -2.79	83.43 7.69 -5.22	87.03 7.22 -10.43	87.67 6.21 -14.68	87.26 5.94 -17.45	87.53 5.57 -21.37	83.43 5.31 -19.82	83.43 5.57 -17.98	93.71 7.98 -15.08	102.63 9.59 -8.87	94.96 8.99 -9.14	87.53 8.42 -4.61	83.93 7.89 -5.61	77.09 6.65 -5.89	64.08 5.73 -1.61	60.96 5.03 -0.02
PORT_JEFF_3 23555	49.49 4.29 0.00	44.16 4.59 0.00	42.01 4.13 0.00	41.90 3.95 0.00	42.53 4.15 0.00	52.70 5.86 0.00	66.47 5.99 0.00	77.49 8.30 0.00	79.39 8.70 0.01	78.70 8.18 0.00	76.93 7.56 0.02	72.82 6.08 0.03	69.45 5.62 0.05	65.86 5.33 0.06	63.37 5.07 0.01	65.45 5.63 0.06	79.60 8.97 0.02	95.01 10.86 0.00	87.04 10.22 0.01	83.73 9.24 0.01	79.20 8.80 0.04	71.16 6.71 0.10	62.90 6.24 0.09	61.39 5.48 0.01
PORT_JEFF_4 23616	49.49 4.29 0.00	44.16 4.59 0.00	42.01 4.13 0.00	41.90 3.95 0.00	42.53 4.15 0.00	52.70 5.86 0.00	66.47 5.99 0.00	77.49 8.30 0.00	79.39 8.70 0.01	78.70 8.18 0.00	76.93 7.56 0.02	72.82 6.08 0.03	69.45 5.62 0.05	65.86 5.33 0.06	63.37 5.07 0.01	65.45 5.63 0.06	79.60 8.97 0.02	95.01 10.86 0.00	87.04 10.22 0.01	83.73 9.24 0.01	79.20 8.80 0.04	71.16 6.71 0.10	62.90 6.24 0.09	61.39 5.48 0.01
PORT_JEFF_IC 23713	49.58 4.38 0.00	44.24 4.67 0.00	42.08 4.20 0.00	41.97 4.02 0.00	42.61 4.22 0.00	52.79 5.95 0.00	66.65 6.17 0.00	77.77 8.58 0.00	79.67 8.98 0.01	78.91 8.39 0.00	77.28 7.91 0.02	73.10 6.34 0.03	69.71 5.88 0.03	66.12 5.57 0.04	63.54 5.25 0.01	65.70 5.87 0.05	79.89 9.25 0.02	95.44 11.28 0.00	87.34 10.52 0.00	84.11 9.61 0.01	79.49 9.09 0.03	71.45 6.97 0.07	63.09 6.41 0.07	61.56 5.65 0.01
PPL PILGRIM_ST_GT1 24216	49.45 4.25 0.00	43.61 4.04 0.00	41.48 3.60 0.00	41.37 3.42 0.00	42.03 3.65 0.00	52.00 5.15 0.00	66.17 5.69 0.00	77.14 7.96 0.00	79.32 8.63 0.00	79.19 8.67 0.00	77.44 8.05 0.00	73.27 6.48 -0.01	69.96 6.07 -0.02	66.42 5.82 -0.02	63.84 5.54 0.00	65.89 5.99 -0.02	79.76 9.11 0.00	94.76 10.60 0.00	86.96 10.14 0.00	83.81 9.31 0.00	79.53 9.09 -0.01	71.76 7.17 -0.04	63.37 6.58 -0.04	61.56 5.65 0.00

PPL PILGRIM_ST_GT2 24217	49.45 4.25 0.00	43.61 4.04 0.00	41.48 3.60 0.00	41.37 3.42 0.00	42.03 3.65 0.00	52.00 5.15 0.00	66.17 5.69 0.00	77.14 7.96 0.00	79.32 8.63 0.00	79.19 8.67 0.00	77.44 8.05 0.00	73.27 6.48 -0.01	69.96 6.07 -0.02	66.42 5.82 -0.02	63.84 5.54 0.00	65.89 5.99 -0.02	79.76 9.11 0.00	94.76 10.60 0.00	86.96 10.14 0.00	83.81 9.31 0.00	79.53 9.09 -0.01	71.76 7.17 -0.04	63.37 6.58 -0.04	61.56 5.65 0.00
PPL_SHRM_GT3 24213	49.58 4.38 0.00	44.48 4.91 0.00	42.31 4.43 0.00	42.20 4.25 0.00	42.84 4.45 0.00	53.12 6.28 0.00	66.96 6.47 0.00	78.11 8.93 0.00	79.74 9.05 0.01	78.63 8.11 0.00	76.86 7.49 0.02	72.76 6.01 0.03	69.39 5.56 0.04	65.81 5.27 0.05	63.25 4.96 0.01	65.39 5.57 0.05	79.60 8.97 0.02	95.18 11.03 0.00	87.11 10.29 0.01	83.81 9.31 0.01	79.20 8.80 0.03	71.17 6.71 0.09	62.91 6.24 0.08	61.50 5.59 0.01
PPL_SHRM_GT4 24214	49.58 4.38 0.00	44.48 4.91 0.00	42.31 4.43 0.00	42.20 4.25 0.00	42.84 4.45 0.00	53.12 6.28 0.00	66.96 6.47 0.00	78.11 8.93 0.00	79.74 9.05 0.01	78.63 8.11 0.00	76.86 7.49 0.02	72.76 6.01 0.03	69.39 5.56 0.04	65.81 5.27 0.05	63.25 4.96 0.01	65.39 5.57 0.05	79.60 8.97 0.02	95.18 11.03 0.00	87.11 10.29 0.01	83.81 9.31 0.01	79.20 8.80 0.03	71.17 6.71 0.09	62.91 6.24 0.08	61.50 5.59 0.01
PROJECT___ORANGE 1 24174	44.25 -0.95 0.00	38.78 -0.79 0.00	37.12 -0.76 0.00	37.23 -0.72 0.00	37.62 -0.77 0.00	45.96 -0.89 0.00	60.06 -0.42 0.00	68.98 -0.21 0.00	70.77 0.07 0.00	70.74 0.21 0.00	69.46 0.07 0.00	66.64 -0.13 0.00	63.55 -0.32 0.00	60.28 -0.30 0.00	57.95 -0.35 0.00	59.58 -0.30 0.00	70.72 0.07 0.00	84.50 0.34 0.00	77.05 0.23 0.00	74.88 0.37 0.00	70.57 0.14 0.00	64.49 -0.06 0.00	56.41 -0.34 0.00	55.52 -0.39 0.00
PROJECT___ORANGE 2 24166	44.25 -0.95 0.00	38.78 -0.79 0.00	37.12 -0.76 0.00	37.23 -0.72 0.00	37.62 -0.77 0.00	45.96 -0.89 0.00	60.06 -0.42 0.00	68.98 -0.21 0.00	70.77 0.07 0.00	70.74 0.21 0.00	69.46 0.07 0.00	66.64 -0.13 0.00	63.55 -0.32 0.00	60.28 -0.30 0.00	57.95 -0.35 0.00	59.58 -0.30 0.00	70.72 0.07 0.00	84.50 0.34 0.00	77.05 0.23 0.00	74.88 0.37 0.00	70.57 0.14 0.00	64.49 -0.06 0.00	56.41 -0.34 0.00	55.52 -0.39 0.00
PYRITES___HYD 24023	44.70 -0.50 0.00	38.98 -0.59 0.00	36.89 -0.98 0.00	37.04 -0.91 0.00	37.39 -1.00 0.00	46.05 -0.80 0.00	59.09 -1.39 0.00	66.42 -2.77 0.00	66.17 -4.52 0.00	65.87 -4.65 0.00	66.33 -3.05 0.00	64.31 -2.47 0.00	61.25 -2.62 0.00	58.34 -2.24 0.00	56.73 -1.57 0.00	57.54 -2.34 0.00	65.91 -4.73 0.00	78.19 -5.98 0.00	71.60 -5.22 0.00	69.66 -4.84 0.00	66.70 -3.73 0.00	61.06 -3.49 0.00	54.53 -2.21 0.00	53.57 -2.35 0.00
RAMAPO___LBMP 323565	48.05 2.85 0.00	42.15 2.57 0.00	40.19 2.31 0.00	40.15 2.20 0.00	40.65 2.26 0.00	49.70 2.86 0.00	64.60 4.11 0.00	75.14 5.95 0.00	77.38 6.72 0.03	77.09 6.63 0.06	75.39 6.18 0.17	71.78 5.28 0.28	68.56 5.05 0.35	64.87 4.73 0.44	62.51 4.43 0.23	64.19 4.73 0.42	77.34 6.92 0.23	92.48 8.42 0.10	84.56 7.84 0.10	81.89 7.45 0.07	77.08 6.83 0.18	69.74 5.62 0.43	61.17 4.77 0.34	60.00 4.08 0.00
RANKINE____ 23646	41.31 -3.89 0.00	36.25 -3.32 0.00	34.77 -3.11 0.00	35.03 -2.92 0.00	35.12 -3.26 0.00	43.14 -3.70 0.00	49.00 -1.94 9.55	32.49 -2.49 34.20	27.21 -2.12 41.37	27.07 -1.83 41.62	27.28 -2.22 39.89	28.48 -2.80 35.50	27.32 -2.62 33.93	29.09 -2.54 28.95	27.35 -2.45 28.50	26.70 -2.57 30.60	27.42 -2.68 40.54	28.58 -2.27 53.31	29.46 -2.46 44.91	29.49 -2.01 43.00	29.05 -2.47 38.92	26.74 -1.61 36.19	31.97 -1.82 22.96	54.07 -1.85 0.00
RAVENSWOOD_GT2_1 24244	48.68 3.48 0.00	42.66 3.09 0.00	40.64 2.77 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.92 5.67 -1.50	60.91 4.98 -0.02
RAVENSWOOD_GT2_2 24245	48.68 3.48 0.00	42.66 3.09 0.00	40.64 2.77 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.92 5.67 -1.50	60.91 4.98 -0.02
RAVENSWOOD_GT2_3 24246	48.72 3.53 0.00	42.66 3.09 0.00	40.68 2.80 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.27 3.42 0.00	65.44 4.96 0.00	76.31 7.13 0.00	81.82 7.99 -3.13	84.21 7.83 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.91 5.36 -22.24	85.54 5.69 -19.97	95.64 8.12 -16.87	104.05 9.93 -9.95	96.23 9.14 -10.26	88.23 8.57 -5.16	84.64 8.03 -6.18	77.53 6.71 -6.27	63.98 5.73 -1.50	60.97 5.03 -0.02
RAVENSWOOD_GT2_4 24247	48.72 3.53 0.00	42.66 3.09 0.00	40.68 2.80 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.27 3.42 0.00	65.44 4.96 0.00	76.31 7.13 0.00	81.82 7.99 -3.13	84.21 7.83 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.91 5.36 -22.24	85.54 5.69 -19.97	95.64 8.12 -16.87	104.05 9.93 -9.95	96.23 9.14 -10.26	88.23 8.57 -5.16	84.64 8.03 -6.18	77.53 6.71 -6.27	63.98 5.73 -1.50	60.97 5.03 -0.02
RAVENSWOOD_GT3_1 24248	48.68 3.48 0.00	42.66 3.09 0.00	40.64 2.77 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.92 5.67 -1.50	60.91 4.98 -0.02
RAVENSWOOD_GT3_2 24249	48.68 3.48 0.00	42.66 3.09 0.00	40.64 2.77 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.92 5.67 -1.50	60.91 4.98 -0.02
RAVENSWOOD_GT3_3 24250	48.72 3.53 0.00	42.66 3.09 0.00	40.68 2.80 0.00	40.57 2.62 0.00	41.11 2.73 0.00	50.27 3.42 0.00	65.50 5.02 0.00	76.31 7.13 0.00	81.82 7.99 -3.13	84.21 7.83 -5.86	88.39 7.36 -11.65	89.56 6.41 -16.37	89.44 6.13 -19.44	90.08 5.70 -23.80	85.97 5.42 -22.24	85.54 5.69 -19.97	95.71 8.20 -16.87	104.05 9.93 -9.95	96.30 9.22 -10.26	88.30 8.64 -5.16	84.64 8.03 -6.18	77.53 6.71 -6.27	64.03 5.79 -1.50	60.97 5.03 -0.02
RAVENSWOOD_GT3_4 24251	48.72 3.53 0.00	42.66 3.09 0.00	40.68 2.80 0.00	40.57 2.62 0.00	41.11 2.73 0.00	50.27 3.42 0.00	65.50 5.02 0.00	76.31 7.13 0.00	81.82 7.99 -3.13	84.21 7.83 -5.86	88.39 7.36 -11.65	89.56 6.41 -16.37	89.44 6.13 -19.44	90.08 5.70 -23.80	85.97 5.42 -22.24	85.54 5.69 -19.97	95.71 8.20 -16.87	104.05 9.93 -9.95	96.30 9.22 -10.26	88.30 8.64 -5.16	84.64 8.03 -6.18	77.53 6.71 -6.27	64.03 5.79 -1.50	60.97 5.03 -0.02

RAVENSWOOD_GT_1 23729	48.96 3.75 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.31 3.47 0.00	65.44 4.96 0.00	76.31 7.13 0.00	81.89 8.06 -3.13	84.28 7.90 -5.86	88.46 7.42 -11.65	89.62 6.48 -16.37	89.50 6.20 -19.44	90.14 5.76 -23.80	85.97 5.42 -22.24	85.60 5.75 -19.97	95.64 8.12 -16.87	104.13 10.02 -9.95	96.23 9.14 -10.26	88.38 8.72 -5.16	84.64 8.03 -6.18	77.47 6.65 -6.27	64.23 5.96 -1.52	61.08 5.14 -0.02
RAVENSWOOD_GT_10 24258	48.68 3.48 0.00	42.62 3.05 0.00	40.64 2.77 0.00	40.53 2.58 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.92 5.67 -1.50	60.91 4.98 -0.02
RAVENSWOOD_GT_11 24259	48.68 3.48 0.00	42.62 3.05 0.00	40.64 2.77 0.00	40.53 2.58 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.92 5.67 -1.50	60.91 4.98 -0.02
RAVENSWOOD_GT_4 24252	48.63 3.44 0.00	42.62 3.05 0.00	40.61 2.73 0.00	40.53 2.58 0.00	41.03 2.65 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.94 5.67 -1.52	60.85 4.92 -0.02
RAVENSWOOD_GT_5 24254	48.63 3.44 0.00	42.62 3.05 0.00	40.61 2.73 0.00	40.53 2.58 0.00	41.03 2.65 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.94 5.67 -1.52	60.85 4.92 -0.02
RAVENSWOOD_GT_6 24253	48.63 3.44 0.00	42.62 3.05 0.00	40.61 2.73 0.00	40.53 2.58 0.00	41.03 2.65 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.94 5.67 -1.52	60.85 4.92 -0.02
RAVENSWOOD_GT_7 24255	48.63 3.44 0.00	42.62 3.05 0.00	40.61 2.73 0.00	40.53 2.58 0.00	41.03 2.65 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.94 5.67 -1.52	60.85 4.92 -0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.68 3.48 0.00	42.62 3.05 0.00	40.64 2.77 0.00	40.53 2.58 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.92 5.67 -1.50	60.91 4.98 -0.02
RAVENSWOOD_GT_9 24257	48.68 3.48 0.00	42.62 3.05 0.00	40.64 2.77 0.00	40.53 2.58 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.42 6.28 -16.37	89.31 6.00 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.57 8.05 -16.87	103.88 9.76 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.92 5.67 -1.50	60.91 4.98 -0.02
RAVENSWOOD___1 23533	48.86 3.66 -0.01	42.78 3.21 0.00	40.76 2.88 0.00	40.65 2.69 0.00	41.15 2.76 0.00	50.27 3.42 0.00	65.38 4.90 0.00	76.18 6.99 0.00	81.75 7.92 -3.13	84.21 7.83 -5.86	88.39 7.36 -11.65	89.56 6.41 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.91 5.36 -22.24	85.54 5.69 -19.97	95.64 8.12 -16.87	104.05 9.93 -9.95	96.23 9.14 -10.26	88.23 8.57 -5.16	84.57 7.96 -6.18	77.40 6.58 -6.27	64.12 5.90 -1.47	61.08 5.14 -0.02
RAVENSWOOD___2 23534	48.91 3.71 -0.01	42.82 3.25 0.00	40.76 2.88 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.27 3.42 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.82 7.99 -3.13	84.21 7.83 -5.86	88.39 7.36 -11.65	89.56 6.41 -16.37	89.44 6.13 -19.44	90.08 5.70 -23.80	85.91 5.36 -22.24	85.54 5.69 -19.97	95.64 8.12 -16.87	104.05 9.93 -9.95	96.23 9.14 -10.26	88.30 8.64 -5.16	84.57 7.96 -6.18	77.40 6.58 -6.27	64.15 5.90 -1.50	61.08 5.14 -0.02
RAVENSWOOD___3 23535	48.68 3.48 0.00	42.66 3.09 0.00	40.64 2.77 0.00	40.57 2.62 0.00	41.07 2.69 0.00	50.22 3.37 0.00	65.44 4.96 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.32 7.29 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.02 5.63 -23.80	85.85 5.31 -22.24	85.48 5.63 -19.97	95.64 8.12 -16.87	103.96 9.85 -9.95	96.15 9.07 -10.26	88.15 8.49 -5.16	84.57 7.96 -6.18	77.47 6.65 -6.27	63.98 5.73 -1.50	60.91 4.98 -0.02
RAVENSWOOD___4 23820	48.86 3.66 -0.01	42.78 3.21 0.00	40.76 2.88 0.00	40.65 2.69 0.00	41.15 2.76 0.00	50.27 3.42 0.00	65.38 4.90 0.00	76.18 6.99 0.00	81.75 7.92 -3.13	84.21 7.83 -5.86	88.39 7.36 -11.65	89.56 6.41 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.91 5.36 -22.24	85.54 5.69 -19.97	95.64 8.12 -16.87	104.05 9.93 -9.95	96.23 9.14 -10.26	88.23 8.57 -5.16	84.57 7.96 -6.18	77.40 6.58 -6.27	64.12 5.90 -1.47	61.08 5.14 -0.02
RCPI_TRUST___DRP 24196	48.77 3.57 0.00	42.70 3.13 0.00	40.72 2.84 0.00	40.61 2.66 0.00	41.15 2.76 0.00	50.36 3.51 0.00	65.63 5.14 0.00	76.45 7.26 0.00	81.25 8.13 -2.42	83.02 7.97 -4.52	86.05 7.56 -9.09	86.16 6.54 -12.84	85.42 6.26 -15.29	85.19 5.88 -18.73	81.03 5.54 -17.19	81.56 5.87 -15.81	92.12 8.34 -13.14	101.95 10.10 -7.69	94.12 9.37 -7.93	87.30 8.79 -4.01	83.59 8.17 -4.99	76.87 6.84 -5.48	64.31 5.84 -1.72	61.02 5.09 -0.01
RENSSELAER___COGEN 23796	47.19 1.99 0.00	41.47 1.90 0.00	39.73 1.86 0.00	39.81 1.86 0.00	40.34 1.96 0.00	48.95 2.11 0.00	63.02 2.54 0.00	72.44 3.25 0.00	74.38 3.68 0.00	74.05 3.53 0.00	72.58 3.19 0.00	69.65 2.87 0.00	66.55 2.68 0.00	63.01 2.42 0.00	60.52 2.22 0.00	62.28 2.40 0.00	74.32 3.67 0.00	88.12 3.96 0.00	80.51 3.69 0.00	78.01 3.50 0.00	73.67 3.24 0.00	67.07 2.52 0.00	59.13 0.00 0.00	57.87 1.96 0.00
REVERE_CPPR_DRP 24186	45.42 0.23 0.00	39.81 0.24 0.00	38.03 0.15 0.00	38.25 0.30 0.00	38.58 0.19 0.00	47.27 0.42 0.00	61.69 1.21 0.00	70.99 1.80 0.00	72.96 2.26 0.00	72.92 2.40 0.00	71.75 2.36 0.00	68.92 2.14 0.00	65.47 1.60 0.00	62.16 1.58 0.00	59.82 1.52 0.00	61.38 1.50 0.00	72.84 2.19 0.00	87.11 2.95 0.00	79.36 2.54 0.00	77.19 2.68 0.00	72.83 2.39 0.00	66.29 1.74 0.00	57.82 1.08 0.00	56.70 0.78 0.00

ROCHESTER_9_IC 23652	42.71 -2.49 0.00	37.52 -2.06 0.00	35.95 -1.93 0.00	36.09 -1.86 0.00	36.35 -2.03 0.00	44.69 -2.15 0.00	59.94 -0.54 0.00	68.84 -0.35 0.00	75.86 5.16 0.00	75.95 5.43 0.00	74.31 4.93 0.00	70.45 3.67 0.00	67.07 3.19 0.00	63.55 2.97 0.00	57.66 -0.64 0.00	59.22 -0.66 0.00	70.51 -0.14 0.00	84.84 0.67 0.00	76.90 0.08 0.00	74.80 0.30 0.00	70.36 -0.07 0.00	64.68 0.13 0.00	56.35 -0.40 0.00	55.41 -0.50 0.00
ROSETON___1 23587	47.82 2.62 0.00	41.91 2.33 0.00	40.04 2.16 0.00	39.96 2.01 0.00	40.50 2.11 0.00	49.47 2.62 0.00	64.35 3.87 0.00	74.65 5.47 0.00	76.93 6.22 -0.01	76.68 6.14 -0.02	75.13 5.69 -0.05	71.74 4.87 -0.08	68.64 4.66 -0.11	65.08 4.36 -0.13	62.51 4.14 -0.07	64.38 4.37 -0.13	77.15 6.43 -0.07	92.02 7.83 -0.03	84.15 7.30 -0.03	81.30 6.78 -0.02	76.76 6.27 -0.06	69.85 5.16 -0.13	61.33 4.48 -0.10	59.72 3.80 0.00
ROSETON___2 23588	47.82 2.62 0.00	41.91 2.33 0.00	40.04 2.16 0.00	39.96 2.01 0.00	40.50 2.11 0.00	49.47 2.62 0.00	64.35 3.87 0.00	74.65 5.47 0.00	76.93 6.22 -0.01	76.68 6.14 -0.02	75.13 5.69 -0.05	71.74 4.87 -0.08	68.64 4.66 -0.11	65.08 4.36 -0.13	62.51 4.14 -0.07	64.38 4.37 -0.13	77.15 6.43 -0.07	92.02 7.83 -0.03	84.15 7.30 -0.03	81.30 6.78 -0.02	76.76 6.27 -0.06	69.85 5.16 -0.13	61.33 4.48 -0.10	59.72 3.80 0.00
RUSSELL___1 23602	43.34 -1.85 0.00	38.15 -1.42 0.00	36.55 -1.33 0.00	36.70 -1.25 0.00	37.00 -1.38 0.00	45.49 -1.36 0.00	61.09 0.60 0.00	70.30 1.11 0.00	75.72 5.02 0.00	75.81 5.29 0.00	74.17 4.79 0.00	70.32 3.54 0.00	67.00 3.13 0.00	63.43 2.85 0.00	58.94 0.64 0.00	60.54 0.66 0.00	72.34 1.70 0.00	87.19 3.03 0.00	78.74 1.92 0.00	76.67 2.16 0.00	72.19 1.76 0.00	66.16 1.61 0.00	57.26 0.51 0.00	56.25 0.34 0.00
RUSSELL___2 23532	43.34 -1.85 0.00	38.15 -1.42 0.00	36.55 -1.33 0.00	36.70 -1.25 0.00	37.00 -1.38 0.00	45.49 -1.36 0.00	61.09 0.60 0.00	70.30 1.11 0.00	75.72 5.02 0.00	75.81 5.29 0.00	74.17 4.79 0.00	70.32 3.54 0.00	67.00 3.13 0.00	63.43 2.85 0.00	58.94 0.64 0.00	60.54 0.66 0.00	72.34 1.70 0.00	87.19 3.03 0.00	78.74 1.92 0.00	76.67 2.16 0.00	72.19 1.76 0.00	66.16 1.61 0.00	57.26 0.51 0.00	56.25 0.34 0.00
RUSSELL___3 23549	42.76 -2.44 0.00	37.56 -2.02 0.00	35.98 -1.89 0.00	36.17 -1.78 0.00	36.43 -1.96 0.00	44.74 -2.11 0.00	60.06 -0.42 0.00	68.98 -0.21 0.00	75.93 5.23 0.00	75.95 5.43 0.00	74.24 4.86 0.00	70.38 3.61 0.00	67.00 3.13 0.00	63.49 2.91 0.00	57.72 -0.58 0.00	59.28 -0.60 0.00	70.58 -0.07 0.00	85.00 0.84 0.00	77.05 0.23 0.00	74.95 0.45 0.00	70.50 0.07 0.00	64.74 0.19 0.00	56.41 -0.34 0.00	55.47 -0.45 0.00
RUSSELL___4 23556	43.34 -1.85 0.00	38.15 -1.42 0.00	36.52 -1.36 0.00	36.70 -1.25 0.00	36.97 -1.42 0.00	45.49 -1.36 0.00	61.09 0.60 0.00	70.23 1.04 0.00	75.72 5.02 0.00	75.81 5.29 0.00	74.11 4.72 0.00	70.25 3.47 0.00	66.94 3.07 0.00	63.43 2.85 0.00	58.94 0.64 0.00	60.54 0.66 0.00	72.27 1.62 0.00	87.11 2.95 0.00	78.67 1.84 0.00	76.59 2.09 0.00	72.12 1.69 0.00	66.10 1.55 0.00	57.20 0.45 0.00	56.20 0.28 0.00
RUSSELL___STATION 23914	42.76 -2.44 0.00	37.56 -2.02 0.00	35.98 -1.89 0.00	36.17 -1.78 0.00	36.43 -1.96 0.00	44.74 -2.11 0.00	60.06 -0.42 0.00	68.98 -0.21 0.00	75.93 5.23 0.00	75.95 5.43 0.00	74.24 4.86 0.00	70.38 3.61 0.00	67.00 3.13 0.00	63.49 2.91 0.00	57.72 -0.58 0.00	59.28 -0.60 0.00	70.58 -0.07 0.00	85.00 0.84 0.00	77.05 0.23 0.00	74.95 0.45 0.00	70.50 0.07 0.00	64.74 0.19 0.00	56.41 -0.34 0.00	55.47 -0.45 0.00
S SALMON___HYD 24043	43.93 -1.27 0.00	38.55 -1.03 0.00	36.70 -1.17 0.00	36.85 -1.10 0.00	37.20 -1.19 0.00	45.63 -1.22 0.00	59.64 -0.85 0.00	68.22 -0.97 0.00	69.78 -0.92 0.00	69.75 -0.78 0.00	68.69 -0.69 0.00	65.91 -0.87 0.00	62.59 -1.28 0.00	59.37 -1.21 0.00	57.25 -1.05 0.00	58.74 -1.14 0.00	69.59 -1.06 0.00	83.15 -1.01 0.00	75.82 -1.00 0.00	73.83 -0.67 0.00	69.66 -0.77 0.00	63.52 -1.03 0.00	55.72 -1.02 0.00	54.69 -1.23 0.00
SELKIRK___II 23799	46.64 1.45 0.00	40.96 1.39 0.00	39.24 1.36 0.00	39.28 1.33 0.00	39.81 1.42 0.00	48.34 1.50 0.00	62.24 1.75 0.00	71.61 2.42 0.00	73.24 2.55 0.00	72.78 2.26 0.00	71.40 2.01 0.00	68.45 1.67 0.00	65.47 1.60 0.00	62.04 1.45 0.00	59.64 1.34 0.00	61.32 1.44 0.00	73.05 2.40 0.00	86.77 2.61 0.00	79.28 2.46 0.00	76.81 2.31 0.00	72.61 2.18 0.00	66.23 1.68 0.00	58.28 1.53 0.00	57.20 1.29 0.00
SELKIRK___I 23801	47.10 1.90 0.00	41.36 1.78 0.00	39.62 1.74 0.00	39.66 1.71 0.00	40.19 1.80 0.00	48.77 1.92 0.00	62.72 2.24 0.00	72.23 3.04 0.00	74.09 3.39 0.00	73.77 3.24 0.00	71.89 2.50 0.00	68.65 1.87 0.00	65.66 1.79 0.00	62.16 1.58 0.00	59.76 1.46 0.00	61.50 1.62 0.00	73.33 2.68 0.00	87.02 2.86 0.00	79.59 2.77 0.00	77.11 2.61 0.00	72.90 2.47 0.00	66.49 1.94 0.00	58.50 1.76 0.00	57.54 1.62 0.00
SENECA OSWGO___HYD 24041	43.71 -1.49 0.00	38.35 -1.23 0.00	36.63 -1.25 0.00	36.74 -1.21 0.00	37.12 -1.27 0.00	45.39 -1.45 0.00	59.15 -1.33 0.00	67.80 -1.38 0.00	69.36 -1.34 0.00	69.25 -1.27 0.00	68.14 -1.25 0.00	65.38 -1.40 0.00	62.40 -1.47 0.00	59.19 -1.39 0.00	56.96 -1.34 0.00	58.50 -1.38 0.00	69.45 -1.20 0.00	82.90 -1.26 0.00	75.59 -1.23 0.00	73.54 -0.97 0.00	69.30 -1.13 0.00	63.32 -1.23 0.00	55.55 -1.19 0.00	54.69 -1.23 0.00
SENECA___ENERGY 23797	43.39 -1.81 0.00	38.19 -1.39 0.00	36.63 -1.25 0.00	36.81 -1.14 0.00	37.12 -1.27 0.00	45.16 -1.69 0.00	59.52 -0.97 0.00	68.36 -0.83 0.00	70.35 -0.35 0.00	70.38 -0.14 0.00	69.04 -0.35 0.00	66.04 -0.73 0.00	62.85 -1.02 0.00	59.62 -0.97 0.00	57.37 -0.93 0.00	58.92 -0.96 0.00	70.08 -0.57 0.00	84.08 -0.08 0.00	76.52 -0.31 0.00	74.50 0.00 0.00	70.08 -0.35 0.00	64.03 -0.52 0.00	55.95 -0.79 0.00	54.91 -1.01 0.00
SHOEMAKER___GT 23640	47.55 2.35 0.00	41.71 2.14 0.00	39.81 1.93 0.00	39.81 1.86 0.00	40.31 1.92 0.00	49.28 2.44 0.00	63.99 3.51 0.00	74.17 4.98 0.00	76.41 5.73 0.02	76.13 5.64 0.03	74.56 5.27 0.10	71.16 4.54 0.16	68.01 4.34 0.20	64.33 4.00 0.25	61.96 3.79 0.13	63.65 4.01 0.24	76.45 5.93 0.13	91.34 7.24 0.06	83.53 6.76 0.06	80.80 6.33 0.04	76.17 5.85 0.10	69.08 4.78 0.24	60.64 4.09 0.19	59.38 3.47 0.00
SHOREHAM_IC_1 23715	49.58 4.38 0.00	44.48 4.91 0.00	42.31 4.43 0.00	42.20 4.25 0.00	42.84 4.45 0.00	53.12 6.28 0.00	66.96 6.47 0.00	78.11 8.93 0.00	79.74 9.05 0.01	78.63 8.11 0.00	76.86 7.49 0.02	72.76 6.01 0.03	69.39 5.56 0.04	65.81 5.27 0.05	63.25 4.96 0.01	65.39 5.57 0.05	79.60 8.97 0.02	95.18 11.03 0.00	87.11 10.29 0.01	83.81 9.31 0.01	79.20 8.80 0.03	71.17 6.71 0.09	62.91 6.24 0.08	61.50 5.59 0.01
SHOREHAM_IC_2 23716	49.58 4.38 0.00	44.48 4.91 0.00	42.31 4.43 0.00	42.20 4.25 0.00	42.84 4.45 0.00	53.12 6.28 0.00	66.96 6.47 0.00	78.11 8.93 0.00	79.74 9.05 0.01	78.63 8.11 0.00	76.86 7.49 0.02	72.76 6.01 0.03	69.39 5.56 0.04	65.81 5.27 0.05	63.25 4.96 0.01	65.39 5.57 0.05	79.60 8.97 0.02	95.18 11.03 0.00	87.11 10.29 0.01	83.81 9.31 0.01	79.20 8.80 0.03	71.17 6.71 0.09	62.91 6.24 0.08	61.50 5.59 0.01

SISSONVILLE____ 23735	44.47 -0.72 0.00	38.82 -0.75 0.00	36.67 -1.21 0.00	36.81 -1.14 0.00	37.20 -1.19 0.00	45.81 -1.03 0.00	58.67 -1.81 0.00	65.80 -3.39 0.00	65.47 -5.23 0.00	65.09 -5.43 0.00	65.64 -3.75 0.00	63.57 -3.21 0.00	60.61 -3.26 0.00	57.68 -2.91 0.00	56.15 -2.16 0.00	56.95 -2.93 0.00	65.21 -5.44 0.00	77.26 -6.90 0.00	70.91 -5.92 0.00	68.99 -5.51 0.00	66.06 -4.37 0.00	60.48 -4.07 0.00	54.25 -2.50 0.00	53.23 -2.68 0.00
SITHE_IND_GS1 24169	43.62 -1.58 0.00	38.23 -1.35 0.00	36.59 -1.29 0.00	36.70 -1.25 0.00	37.08 -1.31 0.00	45.30 -1.55 0.00	58.73 -1.75 0.00	67.25 -1.94 0.00	68.86 -1.84 0.00	68.69 -1.83 0.00	67.58 -1.80 0.00	64.84 -1.94 0.00	61.96 -1.92 0.00	58.77 -1.82 0.00	56.55 -1.75 0.00	58.08 -1.80 0.00	68.74 -1.91 0.00	82.06 -2.10 0.00	74.83 -2.00 0.00	72.64 -1.86 0.00	68.60 -1.83 0.00	62.81 -1.74 0.00	55.16 -1.59 0.00	54.52 -1.40 0.00
SITHE_IND_GS2 24170	43.62 -1.58 0.00	38.23 -1.35 0.00	36.59 -1.29 0.00	36.70 -1.25 0.00	37.08 -1.31 0.00	45.30 -1.55 0.00	58.73 -1.75 0.00	67.25 -1.94 0.00	68.86 -1.84 0.00	68.69 -1.83 0.00	67.58 -1.80 0.00	64.84 -1.94 0.00	61.96 -1.92 0.00	58.77 -1.82 0.00	56.55 -1.75 0.00	58.08 -1.80 0.00	68.74 -1.91 0.00	82.06 -2.10 0.00	74.83 -2.00 0.00	72.64 -1.86 0.00	68.60 -1.83 0.00	62.81 -1.74 0.00	55.16 -1.59 0.00	54.52 -1.40 0.00
SITHE_IND_GS3 24171	43.62 -1.58 0.00	38.23 -1.35 0.00	36.59 -1.29 0.00	36.70 -1.25 0.00	37.08 -1.31 0.00	45.30 -1.55 0.00	58.73 -1.75 0.00	67.25 -1.94 0.00	68.86 -1.84 0.00	68.69 -1.83 0.00	67.58 -1.80 0.00	64.84 -1.94 0.00	61.96 -1.92 0.00	58.77 -1.82 0.00	56.55 -1.75 0.00	58.08 -1.80 0.00	68.74 -1.91 0.00	82.06 -2.10 0.00	74.83 -2.00 0.00	72.64 -1.86 0.00	68.60 -1.83 0.00	62.81 -1.74 0.00	55.16 -1.59 0.00	54.52 -1.40 0.00
SITHE_IND_GS4 24172	43.62 -1.58 0.00	38.23 -1.35 0.00	36.59 -1.29 0.00	36.70 -1.25 0.00	37.08 -1.31 0.00	45.30 -1.55 0.00	58.73 -1.75 0.00	67.25 -1.94 0.00	68.86 -1.84 0.00	68.69 -1.83 0.00	67.58 -1.80 0.00	64.84 -1.94 0.00	61.96 -1.92 0.00	58.77 -1.82 0.00	56.55 -1.75 0.00	58.08 -1.80 0.00	68.74 -1.91 0.00	82.06 -2.10 0.00	74.83 -2.00 0.00	72.64 -1.86 0.00	68.60 -1.83 0.00	62.81 -1.74 0.00	55.16 -1.59 0.00	54.52 -1.40 0.00
SITHE____BATAVIA 24024	41.99 -3.21 0.00	36.88 -2.69 0.00	35.38 -2.50 0.00	35.60 -2.35 0.00	35.74 -2.65 0.00	43.99 -2.86 0.00	59.82 -0.67 0.00	68.29 -0.90 0.00	70.20 -0.49 0.00	70.31 -0.21 0.00	68.76 -0.62 0.00	65.44 -1.34 0.00	62.47 -1.41 0.00	59.19 -1.39 0.00	57.02 -1.28 0.00	58.50 -1.38 0.00	69.45 -1.20 0.00	83.74 -0.42 0.00	75.98 -0.85 0.00	73.91 -0.60 0.00	69.45 -0.99 0.00	64.16 -0.39 0.00	55.95 -0.79 0.00	55.08 -0.84 0.00
SITHE____INDEPEND 23800	43.62 -1.58 0.00	38.23 -1.35 0.00	36.59 -1.29 0.00	36.70 -1.25 0.00	37.08 -1.31 0.00	45.30 -1.55 0.00	58.73 -1.75 0.00	67.25 -1.94 0.00	68.86 -1.84 0.00	68.69 -1.83 0.00	67.58 -1.80 0.00	64.84 -1.94 0.00	61.96 -1.92 0.00	58.77 -1.82 0.00	56.55 -1.75 0.00	58.08 -1.80 0.00	68.74 -1.91 0.00	82.06 -2.10 0.00	74.83 -2.00 0.00	72.64 -1.86 0.00	68.60 -1.83 0.00	62.81 -1.74 0.00	55.16 -1.59 0.00	54.52 -1.40 0.00
SITHE____MASSENA 23902	45.02 -0.18 0.00	39.18 -0.40 0.00	37.42 -0.45 0.00	37.53 -0.42 0.00	37.93 -0.46 0.00	46.42 -0.42 0.00	59.46 -1.03 0.00	67.32 -1.87 0.00	67.59 -3.11 0.00	67.35 -3.17 0.00	67.38 -2.01 0.00	65.31 -1.47 0.00	62.40 -1.47 0.00	59.37 -1.21 0.00	57.37 -0.93 0.00	58.62 -1.26 0.00	67.54 -3.11 0.00	80.12 -4.04 0.00	73.14 -3.69 0.00	70.93 -3.58 0.00	67.68 -2.75 0.00	62.29 -2.26 0.00	55.16 -1.59 0.00	54.52 -1.40 0.00
SITHE____OGDNSBRG 24021	45.20 0.00 0.00	39.30 -0.28 0.00	37.42 -0.45 0.00	37.57 -0.38 0.00	37.96 -0.42 0.00	46.61 -0.23 0.00	59.76 -0.73 0.00	67.53 -1.66 0.00	67.59 -3.11 0.00	67.35 -3.17 0.00	67.65 -1.73 0.00	65.58 -1.20 0.00	62.59 -1.28 0.00	59.56 -1.03 0.00	57.66 -0.64 0.00	58.80 -1.08 0.00	67.47 -3.18 0.00	80.12 -4.04 0.00	73.14 -3.69 0.00	71.00 -3.50 0.00	67.83 -2.61 0.00	62.36 -2.19 0.00	55.16 -1.59 0.00	54.41 -1.51 0.00
SITHE____STERLING 23777	45.29 0.09 0.00	39.73 0.16 0.00	37.99 0.11 0.00	38.18 0.23 0.00	38.54 0.15 0.00	47.13 0.28 0.00	61.51 1.03 0.00	70.71 1.52 0.00	72.68 1.98 0.00	72.64 2.12 0.00	71.47 2.08 0.00	68.58 1.80 0.00	65.21 1.34 0.00	61.92 1.33 0.00	59.59 1.28 0.00	61.14 1.26 0.00	72.63 1.98 0.00	86.77 2.61 0.00	79.13 2.30 0.00	76.89 2.38 0.00	72.54 2.11 0.00	66.16 1.61 0.00	57.71 0.96 0.00	56.64 0.73 0.00
SOUTH CAIRO____GT 23612	48.27 3.07 0.00	42.34 2.77 0.00	40.49 2.61 0.00	40.46 2.50 0.00	40.96 2.57 0.00	50.03 3.19 0.00	64.66 4.17 0.00	74.45 5.26 0.00	76.92 6.22 0.00	76.59 6.07 0.00	75.22 5.83 0.00	71.85 5.08 0.00	68.73 4.85 0.00	65.01 4.42 0.00	62.56 4.26 0.00	64.37 4.49 0.00	77.43 6.78 0.00	92.49 8.33 0.00	84.81 7.99 0.00	81.81 7.30 0.00	77.12 6.69 0.00	69.97 5.42 0.00	61.40 4.65 0.00	59.83 3.91 0.00
SOUTH HAMPTN____IC 23720	50.17 4.97 0.00	45.00 5.42 0.00	42.80 4.92 0.00	42.73 4.78 0.00	43.41 5.03 0.00	53.82 6.98 0.00	68.16 7.68 0.00	79.50 10.31 0.00	81.44 10.75 0.01	80.46 9.94 0.00	78.67 9.30 0.02	74.49 7.75 0.03	70.92 7.09 0.04	67.26 6.72 0.05	64.59 6.30 0.01	66.77 6.95 0.06	81.44 10.81 0.02	97.46 13.30 0.00	89.11 12.29 0.01	85.67 11.18 0.01	80.89 10.49 0.04	72.65 8.20 0.10	63.92 7.26 0.09	62.45 6.54 0.01
SOUTHOLD____IC 23719	52.11 6.92 0.00	46.70 7.12 0.00	44.43 6.55 0.00	44.36 6.41 0.00	45.10 6.72 0.00	55.98 9.13 0.00	71.55 11.07 0.00	83.51 14.32 0.00	85.82 15.13 0.01	84.91 14.39 0.00	82.90 13.53 0.02	78.50 11.75 0.03	74.62 10.79 0.04	70.71 10.18 0.05	67.86 9.56 0.01	70.30 10.48 0.06	85.96 15.33 0.02	103.18 19.02 0.00	94.10 17.29 0.01	90.37 15.87 0.01	85.19 14.79 0.04	76.39 11.94 0.10	66.76 10.10 0.09	64.97 9.06 0.01
ST LAWRENCE____ 23600	44.66 -0.54 0.00	38.94 -0.63 0.00	37.23 -0.64 0.00	37.31 -0.65 0.00	37.73 -0.65 0.00	46.10 -0.75 0.00	59.09 -1.39 0.00	67.04 -2.14 0.00	67.73 -2.97 0.00	67.56 -2.96 0.00	67.03 -2.36 0.00	65.04 -1.74 0.00	62.21 -1.66 0.00	59.19 -1.39 0.00	57.08 -1.22 0.00	58.44 -1.44 0.00	67.61 -3.04 0.00	80.46 -3.70 0.00	73.37 -3.46 0.00	71.23 -3.28 0.00	67.54 -2.89 0.00	62.16 -2.39 0.00	54.93 -1.82 0.00	54.41 -1.51 0.00
STATION 5_MISC_HYD 23604	43.53 -1.67 0.00	38.35 -1.23 0.00	36.70 -1.17 0.00	36.89 -1.06 0.00	37.20 -1.19 0.00	45.86 -0.98 0.00	61.88 1.39 0.00	71.40 2.21 0.00	75.86 5.16 0.00	75.95 5.43 0.00	74.24 4.86 0.00	70.38 3.61 0.00	67.07 3.19 0.00	63.55 2.97 0.00	59.76 1.46 0.00	61.38 1.50 0.00	73.47 2.83 0.00	88.54 4.38 0.00	79.90 3.07 0.00	77.86 3.35 0.00	73.25 2.82 0.00	66.94 2.39 0.00	57.99 1.25 0.00	56.64 0.73 0.00
STEEL____WIND 323596	41.31 -3.89 0.00	36.25 -3.32 0.00	34.81 -3.07 0.00	35.03 -2.92 0.00	35.12 -3.26 0.00	43.19 -3.65 0.00	49.00 -1.94 9.55	32.49 -2.49 34.20	27.21 -2.12 41.37	27.14 -1.76 41.62	27.35 -2.15 39.89	28.54 -2.74 35.50	27.38 -2.55 33.93	29.15 -2.48 28.95	27.41 -2.39 28.50	26.76 -2.51 30.60	27.49 -2.61 40.54	28.66 -2.19 53.31	29.54 -2.38 44.91	29.49 -2.01 43.00	29.12 -2.39 38.92	26.81 -1.55 36.19	32.02 -1.76 22.96	54.07 -1.85 0.00

STURGEON_POOL_HYD 23609	48.50 3.30 0.00	42.54 2.97 0.00	40.57 2.69 0.00	40.53 2.58 0.00	41.00 2.61 0.00	50.17 3.33 0.00	64.90 4.42 0.00	75.21 6.02 0.00	77.98 7.28 0.00	77.72 7.19 0.00	76.46 7.08 0.00	72.86 6.08 0.00	69.62 5.75 0.00	65.92 5.33 0.00	63.37 5.07 0.00	65.21 5.33 0.00	78.49 7.84 0.00	93.50 9.34 0.00	85.66 8.83 0.00	83.00 8.49 0.00	78.25 7.82 0.00	70.94 6.39 0.00	62.25 5.50 0.00	60.44 4.53 0.00
SYRACUSE___ENERGY_ST1 323597	44.34 -0.86 0.00	38.86 -0.71 0.00	37.23 -0.64 0.00	37.38 -0.57 0.00	37.73 -0.65 0.00	46.10 -0.75 0.00	60.00 -0.48 0.00	68.84 -0.35 0.00	70.63 -0.07 0.00	70.52 0.00 0.00	69.32 -0.07 0.00	66.44 -0.33 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	57.84 -0.47 0.00	59.40 -0.48 0.00	70.51 -0.14 0.00	84.16 0.00 0.00	76.82 0.00 0.00	74.65 0.15 0.00	70.43 0.00 0.00	64.36 -0.19 0.00	56.41 -0.34 0.00	55.58 -0.34 0.00
SYRACUSE___ENERGY_ST2 323598	44.34 -0.86 0.00	38.86 -0.71 0.00	37.23 -0.64 0.00	37.38 -0.57 0.00	37.73 -0.65 0.00	46.10 -0.75 0.00	60.00 -0.48 0.00	68.84 -0.35 0.00	70.63 -0.07 0.00	70.52 0.00 0.00	69.32 -0.07 0.00	66.44 -0.33 0.00	63.36 -0.51 0.00	60.10 -0.48 0.00	57.84 -0.47 0.00	59.40 -0.48 0.00	70.51 -0.14 0.00	84.16 0.00 0.00	76.82 0.00 0.00	74.65 0.15 0.00	70.43 0.00 0.00	64.36 -0.19 0.00	56.41 -0.34 0.00	55.58 -0.34 0.00
SYRACUSE___POWER 24017	44.43 -0.77 0.00	38.90 -0.67 0.00	37.27 -0.61 0.00	37.42 -0.53 0.00	37.77 -0.61 0.00	46.14 -0.70 0.00	60.24 -0.24 0.00	69.19 0.00 0.00	71.05 0.35 0.00	70.95 0.42 0.00	69.66 0.28 0.00	66.84 0.07 0.00	63.74 -0.13 0.00	60.46 -0.12 0.00	58.19 -0.12 0.00	59.76 -0.12 0.00	70.93 0.28 0.00	84.84 0.67 0.00	77.36 0.54 0.00	75.18 0.67 0.00	70.85 0.42 0.00	64.68 0.13 0.00	56.63 -0.11 0.00	55.69 -0.22 0.00
Stony___Brook 24151	49.58 4.38 0.00	44.24 4.67 0.00	42.08 4.20 0.00	41.97 4.02 0.00	42.61 4.22 0.00	52.79 5.95 0.00	66.65 6.17 0.00	77.77 8.58 0.00	79.67 8.98 0.01	78.91 8.39 0.00	77.28 7.91 0.02	73.10 6.34 0.03	69.71 5.88 0.03	66.12 5.57 0.04	63.54 5.25 0.01	65.70 5.87 0.05	79.89 9.25 0.02	95.44 11.28 0.00	87.34 10.52 0.00	84.11 9.61 0.01	79.49 9.09 0.03	71.45 6.97 0.07	63.09 6.41 0.07	61.56 5.65 0.01
UNION___PROCESSING_DRP 323587	42.49 -2.71 0.00	37.28 -2.30 0.00	35.76 -2.12 0.00	35.90 -2.05 0.00	36.16 -2.23 0.00	44.41 -2.44 0.00	59.46 -1.03 0.00	68.08 -1.11 0.00	69.92 -0.78 0.00	69.96 -0.56 0.00	68.55 -0.83 0.00	65.38 -1.40 0.00	62.34 -1.53 0.00	59.07 -1.51 0.00	56.90 -1.40 0.00	58.44 -1.44 0.00	69.52 -1.13 0.00	83.57 -0.59 0.00	75.82 -1.00 0.00	73.76 -0.75 0.00	69.45 -0.99 0.00	63.84 -0.71 0.00	55.78 -0.96 0.00	54.91 -1.01 0.00
UPPER HUDSON___HYD 24058	47.59 2.40 0.00	41.75 2.18 0.00	39.92 2.05 0.00	40.04 2.09 0.00	40.77 2.38 0.00	49.47 2.62 0.00	65.75 5.26 0.00	75.21 6.02 0.00	77.63 6.93 0.00	77.15 6.63 0.00	73.55 4.16 0.00	70.32 3.54 0.00	67.26 3.39 0.00	63.49 2.91 0.00	61.10 2.80 0.00	62.81 2.93 0.00	75.88 5.23 0.00	90.14 5.98 0.00	82.51 5.68 0.00	79.35 4.84 0.00	74.73 4.30 0.00	67.84 3.29 0.00	59.98 3.23 0.00	58.49 2.57 0.00
UPPER RAQUET___HYD 24056	44.47 -0.72 0.00	38.82 -0.75 0.00	36.67 -1.21 0.00	36.81 -1.14 0.00	37.20 -1.19 0.00	45.81 -1.03 0.00	58.67 -1.81 0.00	65.80 -3.39 0.00	65.47 -5.23 0.00	65.09 -5.43 0.00	65.64 -3.75 0.00	63.57 -3.21 0.00	60.61 -3.26 0.00	57.68 -2.91 0.00	56.15 -2.16 0.00	56.95 -2.93 0.00	65.21 -5.44 0.00	77.26 -6.90 0.00	70.91 -5.92 0.00	68.99 -5.51 0.00	66.06 -4.37 0.00	60.48 -4.07 0.00	54.25 -2.50 0.00	53.23 -2.68 0.00
VISCHER___FERRY HYD 24020	47.73 2.53 0.00	41.91 2.33 0.00	40.11 2.23 0.00	40.23 2.28 0.00	40.84 2.46 0.00	49.52 2.67 0.00	64.72 4.23 0.00	74.24 5.05 0.00	76.28 5.59 0.00	75.88 5.36 0.00	74.11 4.72 0.00	71.19 4.41 0.00	68.09 4.22 0.00	64.28 3.70 0.00	61.86 3.56 0.00	63.59 3.71 0.00	76.30 5.65 0.00	90.56 6.40 0.00	82.74 5.92 0.00	80.02 5.51 0.00	75.43 5.00 0.00	68.62 4.07 0.00	60.60 3.86 0.00	59.21 3.30 0.00
WADING RIVER_IC_1 23522	49.54 4.34 0.00	44.40 4.83 0.00	42.23 4.36 0.00	42.12 4.17 0.00	42.76 4.38 0.00	53.03 6.18 0.00	66.89 6.41 0.00	77.97 8.79 0.00	79.67 8.98 0.01	78.63 8.11 0.00	76.93 7.56 0.02	72.82 6.08 0.03	69.38 5.56 0.05	65.80 5.27 0.06	63.25 4.96 0.01	65.39 5.57 0.06	79.60 8.97 0.02	95.18 11.03 0.00	87.11 10.29 0.01	83.81 9.31 0.01	79.20 8.80 0.04	71.16 6.71 0.10	62.90 6.24 0.09	61.50 5.59 0.01
WADING RIVER_IC_2 23547	49.54 4.34 0.00	44.40 4.83 0.00	42.23 4.36 0.00	42.12 4.17 0.00	42.76 4.38 0.00	53.03 6.18 0.00	66.89 6.41 0.00	77.97 8.79 0.00	79.67 8.98 0.01	78.63 8.11 0.00	76.93 7.56 0.02	72.82 6.08 0.03	69.38 5.56 0.05	65.80 5.27 0.06	63.25 4.96 0.01	65.39 5.57 0.06	79.60 8.97 0.02	95.18 11.03 0.00	87.11 10.29 0.01	83.81 9.31 0.01	79.20 8.80 0.04	71.16 6.71 0.10	62.90 6.24 0.09	61.50 5.59 0.01
WADING RIVER_IC_3 23601	49.54 4.34 0.00	44.40 4.83 0.00	42.23 4.36 0.00	42.12 4.17 0.00	42.76 4.38 0.00	53.03 6.18 0.00	66.89 6.41 0.00	77.97 8.79 0.00	79.67 8.98 0.01	78.63 8.11 0.00	76.93 7.56 0.02	72.82 6.08 0.03	69.38 5.56 0.05	65.80 5.27 0.06	63.25 4.96 0.01	65.39 5.57 0.06	79.60 8.97 0.02	95.18 11.03 0.00	87.11 10.29 0.01	83.81 9.31 0.01	79.20 8.80 0.04	71.16 6.71 0.10	62.90 6.24 0.09	61.50 5.59 0.01
WALDEN___HYDRO 24148	47.86 2.67 0.00	41.95 2.37 0.00	40.04 2.16 0.00	39.96 2.01 0.00	40.46 2.07 0.00	49.52 2.67 0.00	64.35 3.87 0.00	74.65 5.47 0.00	77.13 6.43 0.00	76.87 6.35 0.00	75.42 6.04 0.00	71.92 5.14 0.00	68.79 4.92 0.00	65.13 4.54 0.00	62.62 4.31 0.00	64.43 4.55 0.00	77.50 6.85 0.00	92.58 8.42 0.00	84.74 7.91 0.00	81.88 7.38 0.00	77.19 6.76 0.00	70.10 5.55 0.00	61.46 4.71 0.00	59.77 3.86 0.00
WARRENSBURG____ 23737	47.37 2.17 0.00	41.51 1.94 0.00	39.70 1.82 0.00	39.81 1.86 0.00	40.54 2.15 0.00	49.19 2.34 0.00	65.44 4.96 0.00	74.79 5.60 0.00	77.27 6.57 0.00	76.73 6.21 0.00	73.06 3.68 0.00	69.78 3.01 0.00	66.75 2.87 0.00	63.01 2.42 0.00	60.58 2.27 0.00	62.34 2.46 0.00	75.24 4.59 0.00	89.55 5.39 0.00	81.97 5.15 0.00	79.05 4.54 0.00	74.52 4.09 0.00	67.71 3.16 0.00	59.81 3.06 0.00	58.32 2.40 0.00
WATERSIDE___6 8 9 23538	48.86 3.66 -0.01	42.78 3.21 0.00	40.76 2.88 0.00	40.65 2.69 0.00	41.15 2.76 0.00	50.27 3.42 0.00	65.38 4.90 0.00	76.18 6.99 0.00	81.75 7.92 -3.13	84.21 7.83 -5.86	88.39 7.36 -11.65	89.56 6.41 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.91 5.36 -22.24	85.54 5.69 -19.97	95.64 8.12 -16.87	104.05 9.93 -9.95	96.23 9.14 -10.26	88.23 8.57 -5.16	84.57 7.96 -6.18	77.40 6.58 -6.27	64.12 5.90 -1.47	61.08 5.14 -0.02
WEST BABYLON___IC 23714	49.40 4.20 0.00	43.49 3.92 0.00	41.36 3.48 0.00	41.25 3.30 0.00	41.88 3.49 0.00	51.76 4.92 0.00	66.17 5.69 0.00	76.94 7.75 0.00	79.11 8.41 0.00	79.12 8.60 0.00	77.49 7.98 -0.12	73.57 6.54 -0.24	70.35 6.13 -0.35	66.84 5.82 -0.44	63.84 5.54 0.00	66.35 5.99 -0.48	79.82 9.04 -0.13	94.76 10.60 0.00	86.96 10.14 0.00	84.07 9.54 -0.03	79.72 9.02 -0.27	72.60 7.23 -0.82	64.22 6.75 -0.73	61.67 5.76 0.00

WEST CANADA___HYD 24049	45.42 0.23 0.00	39.81 0.24 0.00	38.11 0.23 0.00	38.18 0.23 0.00	38.62 0.23 0.00	47.08 0.23 0.00	60.79 0.30 0.00	69.67 0.48 0.00	71.34 0.64 0.00	71.16 0.63 0.00	69.94 0.56 0.00	67.25 0.47 0.00	64.25 0.38 0.00	60.95 0.36 0.00	58.65 0.35 0.00	60.24 0.36 0.00	71.28 0.64 0.00	84.92 0.76 0.00	77.51 0.69 0.00	75.18 0.67 0.00	70.99 0.56 0.00	65.07 0.52 0.00	57.14 0.40 0.00	56.25 0.34 0.00
WESTERN_NY_WIND 24143	41.99 -3.21 0.00	36.84 -2.73 0.00	35.38 -2.50 0.00	35.56 -2.39 0.00	35.70 -2.69 0.00	43.94 -2.90 0.00	59.82 -0.67 0.00	68.22 -0.97 0.00	70.13 -0.57 0.00	70.31 -0.21 0.00	68.76 -0.62 0.00	65.38 -1.40 0.00	62.47 -1.41 0.00	59.19 -1.39 0.00	57.02 -1.28 0.00	58.50 -1.38 0.00	69.38 -1.27 0.00	83.74 -0.42 0.00	75.90 -0.92 0.00	73.91 -0.60 0.00	69.37 -1.06 0.00	64.10 -0.45 0.00	55.95 -0.79 0.00	55.02 -0.89 0.00
YORK___WARBASSE 23770	49.00 3.80 -0.01	42.86 3.28 0.00	40.80 2.92 0.00	40.68 2.73 0.00	41.19 2.80 0.00	50.22 3.37 0.00	65.38 4.90 0.00	76.25 7.06 0.00	81.75 7.92 -3.13	84.14 7.76 -5.86	88.39 7.36 -11.65	89.49 6.34 -16.37	89.38 6.07 -19.44	90.08 5.70 -23.80	85.85 5.31 -22.24	85.54 5.69 -19.97	95.50 7.98 -16.87	104.21 10.10 -9.95	96.23 9.14 -10.26	88.53 8.87 -5.16	84.71 8.10 -6.18	77.47 6.65 -6.27	64.64 6.30 -1.60	61.19 5.26 -0.02