

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

09/01/2008

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	76.19	64.62	63.10	64.17	63.78	61.78	61.67	61.61	65.46	76.49	79.90	89.19	91.58	93.08	94.96	97.00	98.87	99.65	95.23	95.08	97.19	88.79	79.28	76.03
24138	6.67	5.17	4.78	4.64	4.50	4.15	4.09	4.03	4.96	6.44	7.79	9.34	9.74	10.64	11.00	11.24	11.22	11.31	10.81	10.49	10.65	9.77	7.66	7.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.65	-0.20
74TH STREET_GT_1	76.26	64.68	63.16	64.23	63.84	61.78	61.67	61.61	65.46	76.49	79.90	89.19	91.66	93.08	95.05	97.00	98.87	99.74	95.23	95.16	97.28	88.89	79.40	76.11
24260	6.74	5.23	4.84	4.70	4.56	4.15	4.09	4.03	4.96	6.44	7.79	9.34	9.82	10.64	11.08	11.24	11.22	11.40	10.81	10.57	10.73	9.85	7.74	7.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.70	-0.22
74TH STREET_GT_2	76.26	64.68	63.16	64.23	63.84	61.78	61.67	61.61	65.46	76.49	79.90	89.19	91.66	93.08	95.05	97.00	98.87	99.74	95.23	95.16	97.28	88.89	79.40	76.11
24261	6.74	5.23	4.84	4.70	4.56	4.15	4.09	4.03	4.96	6.44	7.79	9.34	9.82	10.64	11.08	11.24	11.22	11.40	10.81	10.57	10.73	9.85	7.74	7.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.70	-0.22
ADK HUDSON___FALLS	75.98	64.92	63.57	64.47	64.07	62.36	62.07	61.67	65.10	75.09	77.81	85.76	86.92	87.23	88.75	90.05	91.33	92.94	89.32	89.49	92.43	85.94	76.85	75.07
24011	6.47	5.47	5.25	4.94	4.80	4.73	4.49	4.09	4.60	5.04	5.70	5.91	5.07	4.78	4.79	4.29	3.68	4.59	4.90	4.91	5.89	7.17	5.89	6.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	75.98	64.92	63.57	64.47	64.07	62.36	62.07	61.67	65.10	75.09	77.81	85.76	86.92	87.23	88.75	90.05	91.33	92.94	89.32	89.49	92.43	85.94	76.85	75.07
23798	6.47	5.47	5.25	4.94	4.80	4.73	4.49	4.09	4.60	5.04	5.70	5.91	5.07	4.78	4.79	4.29	3.68	4.59	4.90	4.91	5.89	7.17	5.89	6.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	75.98	64.92	63.57	64.47	64.07	62.36	62.07	61.67	65.10	75.09	77.81	85.76	86.92	87.23	88.75	90.05	91.33	92.94	89.32	89.49	92.43	85.94	76.85	75.07
24028	6.47	5.47	5.25	4.94	4.80	4.73	4.49	4.09	4.60	5.04	5.70	5.91	5.07	4.78	4.79	4.29	3.68	4.59	4.90	4.91	5.89	7.17	5.89	6.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	74.87	63.96	62.63	63.76	63.42	61.67	61.32	61.15	64.43	74.39	77.09	85.20	86.75	87.48	89.00	90.31	91.60	92.41	88.90	88.98	91.05	84.36	75.65	73.83
23527	5.35	4.52	4.32	4.23	4.15	4.03	3.74	3.57	3.93	4.34	4.98	5.35	4.91	5.03	5.04	4.55	3.94	4.06	4.47	4.40	4.50	5.59	4.68	5.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.30	62.12	61.00	62.21	61.82	60.11	59.77	59.48	62.68	71.80	74.13	82.08	83.89	84.67	86.15	87.82	89.41	90.20	86.45	86.62	88.54	81.37	72.74	70.66
24190	2.78	2.68	2.68	2.68	2.55	2.48	2.19	1.90	2.18	1.75	2.02	2.24	2.05	2.23	2.18	2.06	1.75	1.86	2.03	2.03	1.99	2.60	1.77	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.30	62.12	61.00	62.21	61.82	60.11	59.77	59.48	62.68	71.80	74.13	82.08	83.89	84.67	86.15	87.82	89.41	90.20	86.45	86.62	88.54	81.37	72.74	70.66
23571	2.78	2.68	2.68	2.68	2.55	2.48	2.19	1.90	2.18	1.75	2.02	2.24	2.05	2.23	2.18	2.06	1.75	1.86	2.03	2.03	1.99	2.60	1.77	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.30	62.12	61.00	62.21	61.82	60.11	59.77	59.48	62.68	71.80	74.13	82.08	83.89	84.67	86.15	87.82	89.41	90.20	86.45	86.62	88.54	81.37	72.74	70.66
23572	2.78	2.68	2.68	2.68	2.55	2.48	2.19	1.90	2.18	1.75	2.02	2.24	2.05	2.23	2.18	2.06	1.75	1.86	2.03	2.03	1.99	2.60	1.77	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.30	62.12	61.00	62.21	61.82	60.11	59.77	59.48	62.68	71.80	74.13	82.08	83.89	84.67	86.15	87.82	89.41	90.20	86.45	86.62	88.54	81.37	72.74	70.66
23573	2.78	2.68	2.68	2.68	2.55	2.48	2.19	1.90	2.18	1.75	2.02	2.24	2.05	2.23	2.18	2.06	1.75	1.86	2.03	2.03	1.99	2.60	1.77	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.30	62.12	61.00	62.21	61.82	60.11	59.77	59.48	62.68	71.80	74.13	82.08	83.89	84.67	86.15	87.82	89.41	90.20	86.45	86.62	88.54	81.37	72.74	70.66
23574	2.78	2.68	2.68	2.68	2.55	2.48	2.19	1.90	2.18	1.75	2.02	2.24	2.05	2.23	2.18	2.06	1.75	1.86	2.03	2.03	1.99	2.60	1.77	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.92 3.41 0.00	62.54 3.09 0.00	61.41 3.09 0.00	62.51 2.98 0.00	62.18 2.90 0.00	60.46 2.82 0.00	60.17 2.59 0.00	59.83 2.25 0.00	63.04 2.54 0.00	72.50 2.45 0.00	75.00 2.88 0.00	83.04 3.19 0.00	84.87 3.03 0.00	85.58 3.13 0.00	87.07 3.11 0.00	88.68 2.92 0.00	90.37 2.72 0.00	91.17 2.83 0.00	87.38 2.95 0.00	87.46 2.88 0.00	89.58 3.03 0.00	82.32 3.54 0.00	73.59 2.63 0.00	71.49 2.68 0.00
ALCOA_RYNLDS___DRP 24188	68.20 -1.32 0.00	58.79 -0.65 0.00	57.73 -0.58 0.00	58.81 -0.71 0.00	58.62 -0.65 0.00	56.94 -0.69 0.00	57.00 -0.58 0.00	57.06 -0.52 0.00	60.20 -0.30 0.00	69.00 -1.05 0.00	70.17 -1.95 0.00	77.29 -2.56 0.00	79.06 -2.78 0.00	79.23 -3.22 0.00	80.60 -3.36 0.00	82.33 -3.43 0.00	84.94 -2.72 0.00	85.78 -2.56 0.00	81.47 -2.95 0.00	82.05 -2.54 0.00	83.86 -2.68 0.00	75.70 -3.07 0.00	69.33 -1.63 0.00	67.50 -1.31 0.00
ALLEGHENY___COGEN 23514	68.40 -1.11 0.00	57.48 -1.96 0.00	56.04 -2.27 0.00	57.09 -2.44 0.00	57.14 -2.13 0.00	56.02 -1.61 0.00	56.71 -0.86 0.00	57.24 -0.35 0.00	58.75 -1.75 0.00	69.21 -0.84 0.00	71.75 -0.36 0.00	79.29 -0.56 0.00	81.84 0.00 0.00	82.45 0.00 0.00	83.88 -0.08 0.00	86.37 0.60 0.00	87.13 -0.53 0.00	87.46 -0.88 0.00	84.43 0.00 0.00	84.33 -0.25 0.00	86.72 0.17 0.00	78.61 -0.16 0.00	69.69 -1.28 0.00	66.33 -2.48 0.00
AMERICAN_REF_FUEL 24010	65.07 -4.45 0.00	54.57 -4.87 0.00	53.24 -5.07 0.00	54.29 -5.24 0.00	54.41 -4.86 0.00	53.42 -4.21 0.00	53.84 -3.74 0.00	54.47 -3.11 0.00	54.63 -5.87 0.00	64.58 -5.46 0.00	66.85 -5.26 0.00	73.54 -6.31 0.00	75.87 -5.97 0.00	76.10 -6.35 0.00	77.16 -6.80 0.00	79.59 -6.18 0.00	79.41 -8.24 0.00	79.51 -8.83 0.00	77.76 -6.67 0.00	77.82 -6.77 0.00	79.80 -6.75 0.00	72.94 -5.83 0.00	65.43 -5.54 0.00	61.99 -6.81 0.00
ARTHUR_KILL_GT_1 23520	76.55 7.02 -0.01	64.57 5.11 -0.01	63.17 4.84 -0.01	64.30 4.76 -0.01	63.90 4.62 -0.01	61.78 4.15 0.00	61.44 3.86 0.00	60.97 3.40 0.01	64.85 4.36 0.01	75.71 5.67 0.01	79.39 7.28 0.01	88.86 9.02 0.01	91.41 9.58 0.01	92.91 10.47 0.01	94.79 10.83 0.01	96.57 10.81 0.00	98.43 10.78 0.01	99.12 10.78 0.01	94.98 10.55 0.00	94.82 10.23 0.01	97.19 10.65 0.01	89.03 10.00 -0.25	79.46 7.81 -0.69	75.97 6.95 -0.22
ARTHUR_KILL_2 23512	76.55 7.02 -0.01	64.57 5.11 -0.01	63.17 4.84 -0.01	64.30 4.76 -0.01	63.90 4.62 -0.01	61.78 4.15 0.00	61.44 3.86 0.00	60.97 3.40 0.01	64.85 4.36 0.01	75.71 5.67 0.01	79.39 7.28 0.01	88.86 9.02 0.01	91.41 9.58 0.01	92.91 10.47 0.01	94.79 10.83 0.01	96.57 10.81 0.00	98.43 10.78 0.01	99.12 10.78 0.01	94.98 10.55 0.00	94.82 10.23 0.01	97.19 10.65 0.01	89.03 10.00 -0.25	79.46 7.81 -0.69	75.97 6.95 -0.22
ARTHUR_KILL_3 23513	76.12 6.60 0.00	64.56 5.11 0.00	63.04 4.72 0.00	64.11 4.58 0.00	63.66 4.39 0.00	61.61 3.98 0.00	61.55 3.97 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.83 7.72 0.00	89.03 9.18 0.00	91.42 9.58 0.00	93.00 10.55 0.00	94.80 10.83 0.00	96.66 10.89 0.00	98.61 10.96 0.00	99.48 11.13 0.00	95.07 10.64 0.00	94.82 10.23 0.00	97.02 10.47 0.00	88.72 9.69 -0.26	79.31 7.66 -0.68	75.97 6.95 -0.21
ASHOKAN____ 23654	75.63 6.12 0.00	64.26 4.82 0.00	62.98 4.67 0.00	64.29 4.76 0.00	63.90 4.62 0.00	62.01 4.38 0.00	61.90 4.32 0.00	61.79 4.20 0.00	65.52 5.02 0.00	76.63 6.58 0.00	79.90 7.79 0.00	89.03 9.18 0.00	91.66 9.82 0.00	93.41 10.97 0.00	95.47 11.50 0.00	97.51 11.75 0.00	99.49 11.83 0.00	100.09 11.75 0.00	95.83 11.40 0.00	95.75 11.17 0.00	97.97 11.42 0.00	88.70 9.93 0.00	78.63 7.66 0.00	75.82 7.02 0.00
ASTORIA_EAST_ENERGY_CC1 323581	76.33 6.81 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.08 10.64 0.00	94.88 10.92 0.00	96.74 10.98 0.00	98.52 10.87 0.00	99.48 11.13 0.00	95.24 10.81 -0.01	94.99 10.40 0.00	97.11 10.56 0.00	88.89 9.85 -0.27	79.32 7.66 -0.70	75.77 6.74 -0.22
ASTORIA_EAST_ENERGY_CC2 323582	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.66 5.12 -0.01	64.20 4.92 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.88 10.92 0.00	96.74 10.98 0.00	98.52 10.87 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.32 7.66 -0.70	75.83 6.81 -0.22
ASTORIA_GT2_1 24094	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT2_2 24095	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT2_3 24096	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT2_4 24097	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT3_1 24098	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT3_2 24099	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22

ASTORIA_GT3_3 24100	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT3_4 24101	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT4_1 24102	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT4_2 24103	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT4_3 24104	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT4_4 24105	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT_1 23523	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT_10 24110	76.47 6.95 0.00	64.86 5.41 -0.01	63.34 5.02 -0.01	64.42 4.88 -0.01	64.02 4.74 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.28 6.23 0.00	79.83 7.72 0.00	89.27 9.42 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.13 11.17 0.00	97.09 11.32 0.00	98.96 11.31 0.00	99.83 11.48 0.00	95.41 10.98 -0.01	95.24 10.66 0.00	97.37 10.82 0.00	89.04 10.00 -0.27	79.47 7.81 -0.70	76.11 7.09 -0.22
ASTORIA_GT_11 24225	76.47 6.95 0.00	64.86 5.41 -0.01	63.34 5.02 -0.01	64.42 4.88 -0.01	64.02 4.74 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.28 6.23 0.00	79.83 7.72 0.00	89.27 9.42 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.13 11.17 0.00	97.09 11.32 0.00	98.96 11.31 0.00	99.83 11.48 0.00	95.41 10.98 -0.01	95.24 10.66 0.00	97.37 10.82 0.00	89.04 10.00 -0.27	79.47 7.81 -0.70	76.11 7.09 -0.22
ASTORIA_GT_12 24226	76.47 6.95 0.00	64.86 5.41 -0.01	63.34 5.02 -0.01	64.42 4.88 -0.01	64.02 4.74 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.28 6.23 0.00	79.83 7.72 0.00	89.27 9.42 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.13 11.17 0.00	97.09 11.32 0.00	98.96 11.31 0.00	99.83 11.48 0.00	95.41 10.98 -0.01	95.24 10.66 0.00	97.37 10.82 0.00	89.04 10.00 -0.27	79.47 7.81 -0.70	76.11 7.09 -0.22
ASTORIA_GT_13 24227	76.47 6.95 0.00	64.86 5.41 -0.01	63.34 5.02 -0.01	64.42 4.88 -0.01	64.02 4.74 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.28 6.23 0.00	79.83 7.72 0.00	89.27 9.42 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.13 11.17 0.00	97.09 11.32 0.00	98.96 11.31 0.00	99.83 11.48 0.00	95.41 10.98 -0.01	95.24 10.66 0.00	97.37 10.82 0.00	89.04 10.00 -0.27	79.47 7.81 -0.70	76.11 7.09 -0.22
ASTORIA_GT_5 24106	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT_7 24107	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA_GT_8 24108	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA___2 24149	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA___3 23516	76.47 6.95 0.00	64.86 5.41 -0.01	63.34 5.02 -0.01	64.42 4.88 -0.01	64.02 4.74 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.28 6.23 0.00	79.83 7.72 0.00	89.27 9.42 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.13 11.17 0.00	97.09 11.32 0.00	98.96 11.31 0.00	99.83 11.48 0.00	95.41 10.98 -0.01	95.24 10.66 0.00	97.37 10.82 0.00	89.04 10.00 -0.27	79.47 7.81 -0.70	76.11 7.09 -0.22

ASTORIA___4 23517	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ASTORIA___5 23518	76.40 6.88 0.00	65.16 5.71 -0.01	63.57 5.25 -0.01	64.72 5.18 -0.01	64.26 4.98 -0.01	62.07 4.44 0.00	61.95 4.38 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.50 5.46 0.01	79.11 6.99 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.16 10.72 0.00	94.96 11.00 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	95.08 10.49 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	75.83 6.81 -0.22
ATHENS_STG_1 23668	73.06 3.55 0.00	62.24 2.79 0.00	61.12 2.80 0.00	62.39 2.86 0.00	62.06 2.79 0.00	60.23 2.59 0.00	60.00 2.42 0.00	59.83 2.25 0.00	63.10 2.60 0.00	73.34 3.29 0.00	76.15 4.04 0.00	84.64 4.79 0.00	86.75 4.91 0.00	87.89 5.44 0.00	89.59 5.63 0.00	91.34 5.57 0.00	93.18 5.52 0.00	93.91 5.57 0.00	89.92 5.49 0.00	89.83 5.24 0.00	91.83 5.28 0.00	83.89 5.12 0.00	74.87 3.90 0.00	72.45 3.65 0.00
ATHENS_STG_2 23670	73.06 3.55 0.00	62.24 2.79 0.00	61.12 2.80 0.00	62.39 2.86 0.00	62.06 2.79 0.00	60.23 2.59 0.00	60.00 2.42 0.00	59.83 2.25 0.00	63.10 2.60 0.00	73.34 3.29 0.00	76.15 4.04 0.00	84.64 4.79 0.00	86.75 4.91 0.00	87.89 5.44 0.00	89.59 5.63 0.00	91.34 5.57 0.00	93.18 5.52 0.00	93.91 5.57 0.00	89.92 5.49 0.00	89.83 5.24 0.00	91.83 5.28 0.00	83.89 5.12 0.00	74.87 3.90 0.00	72.45 3.65 0.00
ATHENS_STG_3 23677	73.06 3.55 0.00	62.24 2.79 0.00	61.12 2.80 0.00	62.39 2.86 0.00	62.06 2.79 0.00	60.23 2.59 0.00	60.00 2.42 0.00	59.83 2.25 0.00	63.10 2.60 0.00	73.34 3.29 0.00	76.15 4.04 0.00	84.64 4.79 0.00	86.75 4.91 0.00	87.89 5.44 0.00	89.59 5.63 0.00	91.34 5.57 0.00	93.18 5.52 0.00	93.91 5.57 0.00	89.92 5.49 0.00	89.83 5.24 0.00	91.83 5.28 0.00	83.89 5.12 0.00	74.87 3.90 0.00	72.45 3.65 0.00
BARRETT_IC_1 23704	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT_IC_10 23701	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT_IC_11 23702	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT_IC_12 23703	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT_IC_2 23705	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT_IC_3 23706	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT_IC_4 23707	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT_IC_5 23708	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT_IC_6 23709	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT_IC_7 23710	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT_IC_8 23711	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91

BARRETT_IC_9 23700	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT___1 23545	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BARRETT___2 23546	76.78 7.23 -0.03	83.32 5.77 -18.10	64.06 5.72 -0.03	64.89 5.36 -0.01	64.32 5.04 -0.01	61.96 4.32 -0.01	61.33 3.74 -0.01	61.56 3.97 -0.01	66.19 5.69 -0.01	77.08 7.00 -0.03	117.44 8.15 -37.18	125.60 9.58 -36.17	138.39 9.90 -46.64	143.58 10.88 -50.25	143.98 11.25 -48.76	155.90 11.41 -58.73	156.03 11.48 -56.90	143.96 11.66 -43.95	143.97 10.98 -48.57	138.53 10.74 -43.20	140.18 10.99 -42.64	134.27 10.16 -45.33	121.00 8.09 -41.95	113.01 7.29 -36.91
BEAVER RIVER___HYD 24048	68.34 -1.18 0.00	58.50 -0.95 0.00	57.33 -0.99 0.00	58.58 -0.95 0.00	58.44 -0.83 0.00	56.77 -0.86 0.00	57.41 -0.17 0.00	57.99 0.40 0.00	61.53 1.03 0.00	71.24 1.19 0.00	73.05 0.94 0.00	80.33 0.48 0.00	82.17 0.33 0.00	82.12 -0.33 0.00	83.29 -0.67 0.00	85.25 -0.51 0.00	87.65 0.00 0.00	88.08 -0.27 0.00	84.34 -0.08 0.00	85.77 1.18 0.00	87.93 1.38 0.00	79.72 0.95 0.00	71.04 0.07 0.00	68.60 -0.21 0.00
BEEBEE_GT_13 23619	68.61 -0.90 0.00	57.78 -1.66 0.00	56.22 -2.10 0.00	57.39 -2.14 0.00	57.26 -2.02 0.00	56.13 -1.50 0.00	56.94 -0.63 0.00	57.12 -0.46 0.00	58.99 -1.51 0.00	69.63 -0.42 0.00	72.26 0.14 0.00	80.09 0.24 0.00	82.66 0.82 0.00	83.44 0.99 0.00	84.89 0.92 0.00	87.31 1.54 0.00	88.27 0.61 0.00	88.17 -0.18 0.00	85.02 0.59 0.00	85.18 0.59 0.00	87.41 0.87 0.00	78.93 0.16 0.00	69.83 -1.14 0.00	67.02 -1.79 0.00
BETHLEHEM___GRP 23843	72.30 2.78 0.00	62.12 2.68 0.00	61.00 2.68 0.00	62.21 2.68 0.00	61.82 2.55 0.00	60.11 2.48 0.00	59.77 2.19 0.00	59.48 1.90 0.00	62.68 2.18 0.00	71.80 1.75 0.00	74.13 2.02 0.00	82.08 2.24 0.00	83.89 2.05 0.00	84.67 2.23 0.00	86.15 2.18 0.00	87.82 2.06 0.00	89.41 1.75 0.00	90.20 1.86 0.00	86.45 2.03 0.00	86.62 2.03 0.00	88.54 1.99 0.00	81.37 2.60 0.00	72.74 1.77 0.00	70.66 1.86 0.00
BETHLEHEM___GS1 323560	72.30 2.78 0.00	62.12 2.68 0.00	61.00 2.68 0.00	62.21 2.68 0.00	61.82 2.55 0.00	60.11 2.48 0.00	59.77 2.19 0.00	59.48 1.90 0.00	62.68 2.18 0.00	71.80 1.75 0.00	74.13 2.02 0.00	82.08 2.24 0.00	83.89 2.05 0.00	84.67 2.23 0.00	86.15 2.18 0.00	87.82 2.06 0.00	89.41 1.75 0.00	90.20 1.86 0.00	86.45 2.03 0.00	86.62 2.03 0.00	88.54 1.99 0.00	81.37 2.60 0.00	72.74 1.77 0.00	70.66 1.86 0.00
BETHLEHEM___GS2 323561	72.30 2.78 0.00	62.12 2.68 0.00	61.00 2.68 0.00	62.21 2.68 0.00	61.82 2.55 0.00	60.11 2.48 0.00	59.77 2.19 0.00	59.48 1.90 0.00	62.68 2.18 0.00	71.80 1.75 0.00	74.13 2.02 0.00	82.08 2.24 0.00	83.89 2.05 0.00	84.67 2.23 0.00	86.15 2.18 0.00	87.82 2.06 0.00	89.41 1.75 0.00	90.20 1.86 0.00	86.45 2.03 0.00	86.62 2.03 0.00	88.54 1.99 0.00	81.37 2.60 0.00	72.74 1.77 0.00	70.66 1.86 0.00
BETHLEHEM___GS3 323562	72.30 2.78 0.00	62.12 2.68 0.00	61.00 2.68 0.00	62.21 2.68 0.00	61.82 2.55 0.00	60.11 2.48 0.00	59.77 2.19 0.00	59.48 1.90 0.00	62.68 2.18 0.00	71.80 1.75 0.00	74.13 2.02 0.00	82.08 2.24 0.00	83.89 2.05 0.00	84.67 2.23 0.00	86.15 2.18 0.00	87.82 2.06 0.00	89.41 1.75 0.00	90.20 1.86 0.00	86.45 2.03 0.00	86.62 2.03 0.00	88.54 1.99 0.00	81.37 2.60 0.00	72.74 1.77 0.00	70.66 1.86 0.00
BETHLEHEM___STEEL 23779	65.14 -4.38 0.00	54.63 -4.82 0.00	53.30 -5.02 0.00	54.35 -5.18 0.00	54.41 -4.86 0.00	53.42 -4.21 0.00	53.84 -3.74 0.00	54.53 -3.05 0.00	55.06 -5.45 0.00	65.07 -4.97 0.00	67.42 -4.69 0.00	74.18 -5.67 0.00	76.52 -5.32 0.00	77.01 -5.44 0.00	78.08 -5.88 0.00	80.62 -5.15 0.00	80.64 -7.01 0.00	80.75 -7.60 0.00	78.60 -5.83 0.00	78.50 -6.09 0.00	80.66 -5.89 0.00	73.57 -5.20 0.00	65.78 -5.18 0.00	62.34 -6.47 0.00
BETHPAGE_CC_5 323564	77.40 7.86 -0.02	83.78 6.24 -18.10	64.47 6.12 -0.02	65.24 5.71 0.00	64.67 5.39 0.00	62.24 4.61 0.00	61.55 3.97 0.00	61.90 4.32 0.00	66.61 6.11 0.00	77.43 7.35 -0.02	117.79 8.51 -37.17	126.07 10.06 -36.16	139.04 10.56 -46.64	144.16 11.46 -50.25	144.56 11.84 -48.76	156.50 12.01 -58.72	156.64 12.10 -56.89	144.48 12.19 -43.94	144.48 11.48 -48.57	139.04 11.25 -43.20	140.70 11.51 -42.64	134.65 10.56 -45.33	121.35 8.44 -41.94	95.71 7.91 -18.99
BINGHAMTON___COGEN 23790	69.17 -0.35 0.00	58.67 -0.77 0.00	57.50 -0.82 0.00	58.70 -0.83 0.00	58.50 -0.77 0.00	57.00 -0.63 0.00	57.06 -0.52 0.00	57.24 -0.35 0.00	59.77 -0.73 0.00	69.70 -0.35 0.00	72.18 0.07 0.00	80.09 0.24 0.00	82.42 0.57 0.00	83.27 0.82 0.00	84.89 0.92 0.00	87.05 1.29 0.00	88.62 0.96 0.00	89.32 0.97 0.00	85.36 0.93 0.00	85.18 0.59 0.00	87.41 0.87 0.00	79.48 0.71 0.00	70.68 -0.28 0.00	68.12 -0.69 0.00
BLACK RIVER___HYD 24047	68.20 -1.32 0.00	58.26 -1.19 0.00	57.09 -1.22 0.00	58.34 -1.19 0.00	58.21 -1.07 0.00	56.59 -1.04 0.00	57.64 0.06 0.00	58.50 0.92 0.00	62.50 2.00 0.00	72.57 2.52 0.00	74.42 2.31 0.00	81.92 2.08 0.00	83.72 1.88 0.00	83.44 0.99 0.00	84.63 0.67 0.00	86.71 0.94 0.00	89.32 1.67 0.00	89.67 1.33 0.00	85.86 1.44 0.00	87.80 3.21 0.00	90.01 3.46 0.00	81.37 2.60 0.00	71.96 0.99 0.00	69.08 0.28 0.00
BLISS_WT_PWR 323608	67.15 -2.36 0.00	56.30 -3.15 0.00	54.88 -3.44 0.00	55.96 -3.57 0.00	56.01 -3.26 0.00	55.10 -2.54 0.00	55.68 -1.90 0.00	56.66 -0.92 0.00	57.72 -2.78 0.00	68.37 -1.68 0.00	71.10 -1.01 0.00	78.01 -1.84 0.00	80.61 -1.23 0.00	81.29 -1.15 0.00	82.45 -1.51 0.00	85.08 -0.69 0.00	85.55 -2.10 0.00	85.61 -2.74 0.00	82.82 -1.60 0.00	82.56 -2.03 0.00	85.08 -1.47 0.00	77.43 -1.34 0.00	68.69 -2.27 0.00	64.88 -3.92 0.00
BLUE_CIRC_CHEM_DRP 24182	72.09 2.57 0.00	61.65 2.20 0.00	60.53 2.22 0.00	61.79 2.26 0.00	61.47 2.19 0.00	59.65 2.02 0.00	59.19 1.61 0.00	58.91 1.32 0.00	62.01 1.51 0.00	71.80 1.75 0.00	74.42 2.31 0.00	82.48 2.63 0.00	84.46 2.62 0.00	85.33 2.89 0.00	86.98 3.02 0.00	88.68 2.92 0.00	90.37 2.72 0.00	91.17 2.83 0.00	87.30 2.87 0.00	87.38 2.79 0.00	89.32 2.77 0.00	81.84 3.07 0.00	73.09 2.13 0.00	70.94 2.13 0.00
BOC_GAS_DRP 24189	72.02 2.50 0.00	61.59 2.14 0.00	60.48 2.16 0.00	61.79 2.26 0.00	61.47 2.19 0.00	59.71 2.07 0.00	59.42 1.84 0.00	59.20 1.61 0.00	62.25 1.75 0.00	72.01 1.96 0.00	74.56 2.45 0.00	82.72 2.87 0.00	84.63 2.78 0.00	85.50 3.05 0.00	87.07 3.11 0.00	88.77 3.00 0.00	90.55 2.89 0.00	91.26 2.92 0.00	87.47 3.04 0.00	87.46 2.88 0.00	89.49 2.94 0.00	81.92 3.15 0.00	73.24 2.27 0.00	71.07 2.27 0.00

BORALEX_4TH_BRANCH 23824	74.87 5.35 0.00	63.96 4.52 0.00	62.63 4.32 0.00	63.76 4.23 0.00	63.42 4.15 0.00	61.67 4.03 0.00	61.32 3.74 0.00	61.15 3.57 0.00	64.43 3.93 0.00	74.39 4.34 0.00	77.09 4.98 0.00	85.20 5.35 0.00	86.75 4.91 0.00	87.48 5.03 0.00	89.00 5.04 0.00	90.31 4.55 0.00	91.60 3.94 0.00	92.41 4.06 0.00	88.90 4.47 0.00	88.98 4.40 0.00	91.05 4.50 0.00	84.36 5.59 0.00	75.65 4.68 0.00	73.83 5.02 0.00
BOWLINE___1 23526	75.15 5.63 0.00	63.73 4.28 0.00	62.28 3.97 0.00	63.40 3.87 0.00	63.01 3.73 0.00	61.09 3.46 0.00	60.98 3.40 0.00	60.92 3.34 0.00	64.68 4.17 0.00	75.51 5.46 0.00	78.75 6.63 0.00	87.91 8.06 0.00	90.35 8.51 0.00	91.93 9.48 0.00	93.79 9.82 0.00	95.89 10.12 0.00	97.82 10.17 0.00	98.59 10.25 0.00	94.05 9.62 0.00	93.89 9.30 0.00	95.98 9.43 0.00	87.36 8.59 0.00	77.49 6.53 0.00	74.72 5.92 0.00
BOWLINE___2 23595	75.15 5.63 0.00	63.73 4.28 0.00	62.28 3.97 0.00	63.40 3.87 0.00	63.01 3.73 0.00	61.09 3.46 0.00	60.98 3.40 0.00	60.92 3.34 0.00	64.68 4.17 0.00	75.51 5.46 0.00	78.75 6.63 0.00	87.91 8.06 0.00	90.35 8.51 0.00	91.93 9.48 0.00	93.79 9.82 0.00	95.89 10.12 0.00	97.82 10.17 0.00	98.59 10.25 0.00	94.05 9.62 0.00	93.89 9.30 0.00	95.98 9.43 0.00	87.36 8.59 0.00	77.49 6.53 0.00	74.72 5.92 0.00
BROOKHAVEN___DRP 24191	77.88 8.34 -0.02	84.91 7.37 -18.10	65.69 7.35 -0.02	66.32 6.79 0.00	65.67 6.40 0.00	62.93 5.30 0.00	61.67 4.09 0.00	62.13 4.55 0.00	67.22 6.72 0.00	78.20 8.13 -0.02	118.66 9.37 -37.17	127.19 11.18 -36.16	140.44 11.95 -46.64	145.89 13.19 -50.25	146.24 13.52 -48.76	158.38 13.89 -58.72	158.39 13.85 -56.89	146.24 13.96 -43.94	146.08 13.09 -48.57	140.47 12.69 -43.20	142.17 12.98 -42.64	135.91 11.82 -45.33	122.41 9.51 -41.94	95.59 8.88 -17.91
BROOKLYN_NAVY_YARD 23515	76.19 6.67 0.00	64.62 5.17 0.00	63.04 4.72 0.00	64.11 4.58 0.00	63.66 4.39 0.00	61.61 3.98 0.00	61.49 3.92 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.35 6.30 0.00	79.90 7.79 0.00	88.79 8.94 0.00	91.25 9.41 0.00	92.59 10.14 0.00	94.54 10.58 0.00	96.66 10.89 0.00	98.61 10.96 0.00	99.39 11.04 0.00	94.81 10.38 0.00	94.74 10.15 0.00	97.02 10.47 0.00	88.56 9.53 -0.26	79.09 7.45 -0.67	76.03 7.02 -0.21
BROOKLYN___ARMY_DRP 323595	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
BROOME___LFGE 323600	69.17 -0.35 0.00	58.67 -0.77 0.00	57.50 -0.82 0.00	58.70 -0.83 0.00	58.50 -0.77 0.00	57.00 -0.63 0.00	57.06 -0.52 0.00	57.24 -0.35 0.00	59.77 -0.73 0.00	69.70 -0.35 0.00	72.18 0.07 0.00	80.09 0.24 0.00	82.42 0.57 0.00	83.27 0.82 0.00	84.89 0.92 0.00	87.05 1.29 0.00	88.62 0.96 0.00	89.32 0.97 0.00	85.36 0.93 0.00	85.18 0.59 0.00	87.41 0.87 0.00	79.48 0.71 0.00	70.68 -0.28 0.00	68.12 -0.69 0.00
BURROWS___LYONSDAL 23803	69.03 -0.49 0.00	58.97 -0.48 0.00	57.85 -0.47 0.00	59.05 -0.48 0.00	58.92 -0.36 0.00	57.23 -0.40 0.00	57.58 0.00 0.00	57.87 0.29 0.00	61.17 0.67 0.00	70.96 0.91 0.00	72.98 0.87 0.00	80.65 0.80 0.00	82.58 0.74 0.00	82.86 0.41 0.00	84.21 0.25 0.00	86.11 0.34 0.00	88.27 0.61 0.00	88.79 0.44 0.00	85.02 0.59 0.00	85.86 1.27 0.00	87.93 1.38 0.00	79.87 1.10 0.00	71.32 0.35 0.00	68.80 0.00 0.00
CALPINE BETH_PAGE_GT4 24209	77.54 7.99 -0.02	83.84 6.30 -18.10	64.52 6.18 -0.02	65.30 5.77 0.00	64.67 5.39 0.00	62.30 4.67 0.00	61.61 4.03 0.00	61.96 4.38 0.00	66.67 6.17 0.00	77.64 7.57 -0.02	117.94 8.65 -37.17	126.31 10.30 -36.16	139.21 10.72 -46.64	144.41 11.71 -50.25	144.81 12.09 -48.76	156.75 12.26 -58.72	156.81 12.27 -56.89	144.74 12.46 -43.94	144.73 11.74 -48.57	139.37 11.59 -43.20	140.96 11.77 -42.64	134.97 10.87 -45.33	121.56 8.66 -41.94	96.10 7.98 -19.31
CALPINE_BETH_PAGE_GT_4 323586	77.54 7.99 -0.02	83.84 6.30 -18.10	64.52 6.18 -0.02	65.30 5.77 0.00	64.67 5.39 0.00	62.30 4.67 0.00	61.61 4.03 0.00	61.96 4.38 0.00	66.67 6.17 0.00	77.64 7.57 -0.02	117.94 8.65 -37.17	126.31 10.30 -36.16	139.21 10.72 -46.64	144.41 11.71 -50.25	144.81 12.09 -48.76	156.75 12.26 -58.72	156.81 12.27 -56.89	144.74 12.46 -43.94	144.73 11.74 -48.57	139.37 11.59 -43.20	140.96 11.77 -42.64	134.97 10.87 -45.33	121.56 8.66 -41.94	96.10 7.98 -19.31
CALPINE_BP_GT1 23823	77.54 7.99 -0.02	83.84 6.30 -18.10	64.52 6.18 -0.02	65.30 5.77 0.00	64.67 5.39 0.00	62.30 4.67 0.00	61.61 4.03 0.00	61.96 4.38 0.00	66.67 6.17 0.00	77.64 7.57 -0.02	117.94 8.65 -37.17	126.31 10.30 -36.16	139.21 10.72 -46.64	144.41 11.71 -50.25	144.81 12.09 -48.76	156.75 12.26 -58.72	156.81 12.27 -56.89	144.74 12.46 -43.94	144.73 11.74 -48.57	139.37 11.59 -43.20	140.96 11.77 -42.64	134.97 10.87 -45.33	121.56 8.66 -41.94	96.10 7.98 -19.31
CALSPAN___DRP 24200	65.14 -4.38 0.00	54.63 -4.82 0.00	53.30 -5.02 0.00	54.35 -5.18 0.00	54.41 -4.86 0.00	53.42 -4.21 0.00	53.84 -3.74 0.00	54.53 -3.05 0.00	55.06 -5.45 0.00	65.07 -4.97 0.00	67.42 -4.69 0.00	74.18 -5.67 0.00	76.52 -5.32 0.00	77.01 -5.44 0.00	78.08 -5.88 0.00	80.62 -5.15 0.00	80.64 -7.01 0.00	80.75 -7.60 0.00	78.60 -5.83 0.00	78.50 -6.09 0.00	80.66 -5.89 0.00	73.57 -5.20 0.00	65.78 -5.18 0.00	62.34 -6.47 0.00
CARR STREET_E_SYR 24060	68.34 -1.18 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.16 -1.37 0.00	57.97 -1.30 0.00	56.42 -1.21 0.00	56.54 -1.04 0.00	56.66 -0.92 0.00	59.35 -1.15 0.00	69.07 -0.98 0.00	71.39 -0.72 0.00	79.13 -0.72 0.00	81.27 -0.57 0.00	81.95 -0.49 0.00	83.46 -0.50 0.00	85.42 -0.34 0.00	86.95 -0.70 0.00	87.55 -0.80 0.00	83.92 -0.51 0.00	83.99 -0.59 0.00	86.03 -0.52 0.00	78.22 -0.55 0.00	69.97 -0.99 0.00	67.57 -1.24 0.00
CARTHAGE___PAPER 23857	68.27 -1.25 0.00	58.38 -1.07 0.00	57.21 -1.11 0.00	58.46 -1.07 0.00	58.32 -0.95 0.00	56.71 -0.92 0.00	57.58 0.00 0.00	58.33 0.75 0.00	62.19 1.69 0.00	72.08 2.03 0.00	73.92 1.80 0.00	81.36 1.52 0.00	83.15 1.31 0.00	82.94 0.49 0.00	84.13 0.17 0.00	86.19 0.43 0.00	88.70 1.05 0.00	89.14 0.80 0.00	85.36 0.93 0.00	87.04 2.45 0.00	89.32 2.77 0.00	80.74 1.97 0.00	71.60 0.64 0.00	68.94 0.14 0.00
CE_DUNWOOD___DRP 24194	75.63 6.12 0.00	64.14 4.70 0.00	62.69 4.37 0.00	63.82 4.29 0.00	63.36 4.09 0.00	61.44 3.80 0.00	61.32 3.74 0.00	61.21 3.63 0.00	65.04 4.54 0.00	75.93 5.88 0.00	79.18 7.07 0.00	88.39 8.54 0.00	90.85 9.00 0.00	92.26 9.81 0.00	94.21 10.24 0.00	96.14 10.38 0.00	98.08 10.43 0.00	98.86 10.51 0.00	94.39 9.96 0.00	94.23 9.64 0.00	96.41 9.87 0.00	87.83 9.06 0.00	77.92 6.95 0.00	75.20 6.40 0.00
CE_MILLWOOD___DRP 24193	75.29 5.77 0.00	63.91 4.46 0.00	62.46 4.14 0.00	63.58 4.05 0.00	63.13 3.85 0.00	61.21 3.57 0.00	61.09 3.51 0.00	60.98 3.40 0.00	64.80 4.30 0.00	75.65 5.60 0.00	78.89 6.78 0.00	88.07 8.22 0.00	90.44 8.59 0.00	91.93 9.48 0.00	93.79 9.82 0.00	95.80 10.03 0.00	97.65 9.99 0.00	98.50 10.16 0.00	94.05 9.62 0.00	93.89 9.30 0.00	96.07 9.52 0.00	87.44 8.66 0.00	77.64 6.67 0.00	74.86 6.05 0.00

CE_NYC2_DRP 24202	76.47 6.95 0.00	64.86 5.41 -0.01	63.34 5.02 -0.01	64.42 4.88 -0.01	64.02 4.74 -0.01	61.95 4.32 0.00	61.78 4.20 0.00	61.56 3.97 0.00	65.46 4.96 0.00	76.35 6.30 0.00	79.90 7.79 0.00	89.35 9.50 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.21 11.25 0.00	97.09 11.32 0.00	99.05 11.39 0.00	99.92 11.57 0.00	95.50 11.06 -0.01	95.33 10.74 0.00	97.45 10.90 0.00	89.04 10.00 -0.27	79.54 7.88 -0.70	76.18 7.16 -0.22
CE_NYC_DRP 24195	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.84 4.56 0.00	61.78 4.15 0.00	61.67 4.09 0.00	61.61 4.03 0.00	65.52 5.02 0.00	76.49 6.44 0.00	79.97 7.86 0.00	89.19 9.34 0.00	91.66 9.82 0.00	93.16 10.72 0.00	95.05 11.08 0.00	97.00 11.24 0.00	98.96 11.31 0.00	99.74 11.40 0.00	95.32 10.89 0.00	95.16 10.57 0.00	97.37 10.82 0.00	88.88 9.85 -0.26	79.37 7.74 -0.67	76.10 7.09 -0.21
CHAFFEE___LFGE 323603	66.04 -3.48 0.00	55.40 -4.04 0.00	53.94 -4.37 0.00	55.00 -4.52 0.00	55.06 -4.21 0.00	54.12 -3.52 0.00	54.58 -2.99 0.00	55.39 -2.19 0.00	56.14 -4.36 0.00	66.47 -3.57 0.00	68.94 -3.17 0.00	75.69 -4.15 0.00	78.16 -3.68 0.00	78.74 -3.71 0.00	79.85 -4.11 0.00	82.51 -3.26 0.00	82.74 -4.91 0.00	82.87 -5.48 0.00	80.46 -3.97 0.00	80.10 -4.48 0.00	82.57 -3.98 0.00	75.31 -3.47 0.00	66.99 -3.97 0.00	63.44 -5.37 0.00
CHAT_HIGH_FALL_HYD 323578	67.78 -1.74 0.00	58.32 -1.13 0.00	57.33 -0.99 0.00	58.40 -1.13 0.00	58.15 -1.13 0.00	56.59 -1.04 0.00	56.66 -0.92 0.00	56.78 -0.81 0.00	59.96 -0.54 0.00	68.58 -1.47 0.00	69.80 -2.31 0.00	76.97 -2.87 0.00	78.73 -3.11 0.00	78.98 -3.46 0.00	80.35 -3.61 0.00	81.99 -3.77 0.00	84.59 -3.07 0.00	85.52 -2.83 0.00	81.22 -3.21 0.00	81.63 -2.96 0.00	83.43 -3.12 0.00	75.15 -3.62 0.00	68.91 -2.06 0.00	67.08 -1.72 0.00
CH_MIDHUDSON___DRP 24192	75.08 5.56 0.00	63.73 4.28 0.00	62.34 4.02 0.00	63.52 3.99 0.00	63.13 3.85 0.00	61.15 3.52 0.00	61.03 3.45 0.00	60.92 3.34 0.00	64.68 4.17 0.00	75.51 5.46 0.00	78.75 6.63 0.00	87.83 7.98 0.00	90.19 8.35 0.00	91.68 9.23 0.00	93.62 9.66 0.00	95.54 9.78 0.00	97.47 9.82 0.00	98.15 9.81 0.00	93.80 9.37 0.00	93.72 9.14 0.00	95.81 9.26 0.00	87.12 8.35 0.00	77.42 6.46 0.00	74.72 5.92 0.00
CH_MISC_IPPS 23765	74.31 4.80 0.00	63.07 3.63 0.00	61.64 3.32 0.00	62.80 3.27 0.00	62.41 3.14 0.00	60.51 2.88 0.00	60.40 2.82 0.00	60.29 2.71 0.00	64.07 3.57 0.00	74.95 4.90 0.00	78.24 6.13 0.00	87.35 7.51 0.00	89.78 7.94 0.00	91.35 8.90 0.00	93.28 9.32 0.00	95.28 9.52 0.00	97.21 9.55 0.00	97.89 9.54 0.00	93.55 9.12 0.00	93.38 8.80 0.00	95.46 8.91 0.00	86.65 7.88 0.00	76.85 5.89 0.00	74.17 5.37 0.00
CH_RES_BVR_FALLS 23983	69.03 -0.49 0.00	59.15 -0.30 0.00	58.03 -0.29 0.00	59.23 -0.30 0.00	58.98 -0.30 0.00	57.34 -0.29 0.00	57.29 -0.29 0.00	57.35 -0.23 0.00	60.26 -0.24 0.00	69.70 -0.35 0.00	71.54 -0.58 0.00	79.13 -0.72 0.00	81.02 -0.82 0.00	81.54 -0.91 0.00	83.04 -0.92 0.00	84.82 -0.94 0.00	86.86 -0.79 0.00	87.64 -0.71 0.00	83.58 -0.84 0.00	83.83 -0.76 0.00	85.77 -0.78 0.00	77.91 -0.87 0.00	70.40 -0.57 0.00	68.32 -0.48 0.00
CH_RES_NIAGARA 23895	64.93 -4.59 0.00	54.45 -4.99 0.00	53.13 -5.19 0.00	54.17 -5.36 0.00	54.35 -4.92 0.00	53.37 -4.26 0.00	53.72 -3.86 0.00	54.30 -3.28 0.00	54.45 -6.05 0.00	64.30 -5.74 0.00	66.56 -5.55 0.00	73.22 -6.63 0.00	75.46 -6.38 0.00	75.69 -6.76 0.00	76.74 -7.22 0.00	79.16 -6.60 0.00	78.89 -8.77 0.00	79.07 -9.28 0.00	77.42 -7.01 0.00	77.40 -7.19 0.00	79.36 -7.18 0.00	72.55 -6.22 0.00	65.22 -5.75 0.00	61.86 -6.95 0.00
CH_RES_SYRACUSE 23985	68.34 -1.18 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.16 -1.37 0.00	58.03 -1.24 0.00	56.42 -1.21 0.00	56.54 -1.04 0.00	56.60 -0.98 0.00	59.29 -1.21 0.00	68.93 -1.12 0.00	71.25 -0.87 0.00	78.89 -0.96 0.00	81.11 -0.74 0.00	81.79 -0.66 0.00	83.21 -0.76 0.00	85.16 -0.60 0.00	86.86 -0.79 0.00	87.46 -0.88 0.00	83.84 -0.59 0.00	83.91 -0.68 0.00	85.94 -0.61 0.00	78.14 -0.63 0.00	69.90 -1.06 0.00	67.50 -1.31 0.00
CLINTON_WT_PWR 323605	67.78 -1.74 0.00	58.32 -1.13 0.00	57.33 -0.99 0.00	58.40 -1.13 0.00	58.15 -1.13 0.00	56.59 -1.04 0.00	56.66 -0.92 0.00	56.78 -0.81 0.00	59.90 -0.61 0.00	68.65 -1.40 0.00	69.88 -2.24 0.00	77.05 -2.79 0.00	78.81 -3.03 0.00	79.07 -3.38 0.00	80.44 -3.53 0.00	82.16 -3.60 0.00	84.67 -2.98 0.00	85.61 -2.74 0.00	81.30 -3.12 0.00	81.80 -2.79 0.00	83.52 -3.03 0.00	75.23 -3.54 0.00	68.98 -1.99 0.00	67.08 -1.72 0.00
CLINTON___LFGE 323618	67.99 -1.53 0.00	58.50 -0.95 0.00	57.50 -0.82 0.00	58.52 -1.01 0.00	58.26 -1.01 0.00	56.71 -0.92 0.00	56.94 -0.63 0.00	57.01 -0.58 0.00	60.26 -0.24 0.00	68.79 -1.26 0.00	70.02 -2.09 0.00	77.29 -2.56 0.00	79.06 -2.78 0.00	79.31 -3.13 0.00	80.69 -3.27 0.00	82.33 -3.43 0.00	84.94 -2.72 0.00	85.96 -2.39 0.00	81.64 -2.79 0.00	82.13 -2.45 0.00	83.86 -2.68 0.00	75.38 -3.39 0.00	69.19 -1.77 0.00	67.22 -1.58 0.00
COLONIE_LFGE___ 323577	74.38 4.87 0.00	63.61 4.16 0.00	62.40 4.08 0.00	63.46 3.93 0.00	63.07 3.79 0.00	61.32 3.69 0.00	60.98 3.40 0.00	60.69 3.11 0.00	63.95 3.45 0.00	73.76 3.71 0.00	76.37 4.25 0.00	84.40 4.55 0.00	86.10 4.26 0.00	86.65 4.20 0.00	88.16 4.20 0.00	89.71 3.95 0.00	91.25 3.59 0.00	92.14 3.80 0.00	88.48 4.05 0.00	88.65 4.06 0.00	90.87 4.33 0.00	83.97 5.20 0.00	75.01 4.04 0.00	73.07 4.27 0.00
CORNELL_____ 23752	65.76 -3.75 0.00	55.82 -3.63 0.00	54.59 -3.73 0.00	55.60 -3.93 0.00	55.54 -3.73 0.00	54.12 -3.52 0.00	54.53 -3.05 0.00	54.88 -2.71 0.00	57.48 -3.03 0.00	67.18 -2.87 0.00	69.66 -2.45 0.00	77.21 -2.63 0.00	79.55 -2.29 0.00	80.14 -2.31 0.00	81.61 -2.35 0.00	83.79 -1.97 0.00	85.20 -2.45 0.00	85.69 -2.65 0.00	82.15 -2.28 0.00	82.39 -2.20 0.00	84.64 -1.90 0.00	76.49 -2.28 0.00	67.70 -3.26 0.00	64.81 -3.99 0.00
COXSACKIE___GT 23611	75.01 5.49 0.00	63.85 4.40 0.00	62.57 4.26 0.00	63.82 4.29 0.00	63.48 4.21 0.00	61.67 4.03 0.00	61.49 3.92 0.00	61.44 3.86 0.00	65.04 4.54 0.00	75.86 5.81 0.00	78.96 6.85 0.00	87.83 7.98 0.00	90.19 8.35 0.00	91.68 9.23 0.00	93.62 9.66 0.00	95.46 9.69 0.00	97.30 9.64 0.00	97.97 9.63 0.00	93.80 9.37 0.00	93.89 9.30 0.00	95.98 9.43 0.00	87.12 8.35 0.00	77.42 6.46 0.00	74.72 5.92 0.00
CRESCENT___HYD 24018	74.38 4.87 0.00	63.61 4.16 0.00	62.40 4.08 0.00	63.46 3.93 0.00	63.07 3.79 0.00	61.32 3.69 0.00	60.98 3.40 0.00	60.69 3.11 0.00	63.95 3.45 0.00	73.76 3.71 0.00	76.37 4.25 0.00	84.40 4.55 0.00	86.10 4.26 0.00	86.65 4.20 0.00	88.16 4.20 0.00	89.71 3.95 0.00	91.25 3.59 0.00	92.14 3.80 0.00	88.48 4.05 0.00	88.65 4.06 0.00	90.87 4.33 0.00	83.97 5.20 0.00	75.01 4.04 0.00	73.07 4.27 0.00
CRUCIBLE_METL_DRP 24180	68.34 -1.18 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.16 -1.37 0.00	58.03 -1.24 0.00	56.42 -1.21 0.00	56.54 -1.04 0.00	56.60 -0.98 0.00	59.29 -1.21 0.00	68.93 -1.12 0.00	71.25 -0.87 0.00	78.89 -0.96 0.00	81.11 -0.74 0.00	81.79 -0.66 0.00	83.21 -0.76 0.00	85.16 -0.60 0.00	86.86 -0.79 0.00	87.46 -0.88 0.00	83.84 -0.59 0.00	83.91 -0.68 0.00	85.94 -0.61 0.00	78.14 -0.63 0.00	69.90 -1.06 0.00	67.50 -1.31 0.00

DANC___LFGE 323619	68.20 -1.32 0.00	58.26 -1.19 0.00	57.09 -1.22 0.00	58.34 -1.19 0.00	58.21 -1.07 0.00	56.59 -1.04 0.00	57.64 0.06 0.00	58.50 0.92 0.00	62.50 2.00 0.00	72.57 2.52 0.00	74.42 2.31 0.00	81.92 2.08 0.00	83.72 1.88 0.00	83.44 0.99 0.00	84.63 0.67 0.00	86.71 0.94 0.00	89.32 1.67 0.00	89.67 1.33 0.00	85.86 1.44 0.00	87.80 3.21 0.00	90.01 3.46 0.00	81.37 2.60 0.00	71.96 0.99 0.00	69.08 0.28 0.00
DANSKAMMER___1 23586	74.31 4.80 0.00	63.07 3.63 0.00	61.64 3.32 0.00	62.80 3.27 0.00	62.41 3.14 0.00	60.51 2.88 0.00	60.40 2.82 0.00	60.29 2.71 0.00	64.07 3.57 0.00	74.95 4.90 0.00	78.24 6.13 0.00	87.35 7.51 0.00	89.78 7.94 0.00	91.35 8.90 0.00	93.28 9.32 0.00	95.28 9.52 0.00	97.21 9.55 0.00	97.89 9.54 0.00	93.55 9.12 0.00	93.38 8.80 0.00	95.46 8.91 0.00	86.65 7.88 0.00	76.85 5.89 0.00	74.17 5.37 0.00
DANSKAMMER___2 23589	74.31 4.80 0.00	63.07 3.63 0.00	61.64 3.32 0.00	62.80 3.27 0.00	62.41 3.14 0.00	60.51 2.88 0.00	60.40 2.82 0.00	60.29 2.71 0.00	64.07 3.57 0.00	74.95 4.90 0.00	78.24 6.13 0.00	87.35 7.51 0.00	89.78 7.94 0.00	91.35 8.90 0.00	93.28 9.32 0.00	95.28 9.52 0.00	97.21 9.55 0.00	97.89 9.54 0.00	93.55 9.12 0.00	93.38 8.80 0.00	95.46 8.91 0.00	86.65 7.88 0.00	76.85 5.89 0.00	74.17 5.37 0.00
DANSKAMMER___3 23590	74.31 4.80 0.00	63.07 3.63 0.00	61.64 3.32 0.00	62.80 3.27 0.00	62.41 3.14 0.00	60.51 2.88 0.00	60.40 2.82 0.00	60.29 2.71 0.00	64.07 3.57 0.00	74.95 4.90 0.00	78.24 6.13 0.00	87.35 7.51 0.00	89.78 7.94 0.00	91.35 8.90 0.00	93.28 9.32 0.00	95.28 9.52 0.00	97.21 9.55 0.00	97.89 9.54 0.00	93.55 9.12 0.00	93.38 8.80 0.00	95.46 8.91 0.00	86.65 7.88 0.00	76.85 5.89 0.00	74.17 5.37 0.00
DANSKAMMER___4 23591	74.31 4.80 0.00	63.07 3.63 0.00	61.64 3.32 0.00	62.80 3.27 0.00	62.41 3.14 0.00	60.51 2.88 0.00	60.40 2.82 0.00	60.29 2.71 0.00	64.07 3.57 0.00	74.95 4.90 0.00	78.24 6.13 0.00	87.35 7.51 0.00	89.78 7.94 0.00	91.35 8.90 0.00	93.28 9.32 0.00	95.28 9.52 0.00	97.21 9.55 0.00	97.89 9.54 0.00	93.55 9.12 0.00	93.38 8.80 0.00	95.46 8.91 0.00	86.65 7.88 0.00	76.85 5.89 0.00	74.17 5.37 0.00
DANSKAMMER___DIESEL 23592	74.31 4.80 0.00	63.07 3.63 0.00	61.64 3.32 0.00	62.80 3.27 0.00	62.41 3.14 0.00	60.51 2.88 0.00	60.40 2.82 0.00	60.29 2.71 0.00	64.07 3.57 0.00	74.95 4.90 0.00	78.24 6.13 0.00	87.35 7.51 0.00	89.78 7.94 0.00	91.35 8.90 0.00	93.28 9.32 0.00	95.28 9.52 0.00	97.21 9.55 0.00	97.89 9.54 0.00	93.55 9.12 0.00	93.38 8.80 0.00	95.46 8.91 0.00	86.65 7.88 0.00	76.85 5.89 0.00	74.17 5.37 0.00
DASHVILLE___HYD 23610	75.50 5.98 0.00	63.96 4.52 0.00	62.52 4.20 0.00	63.64 4.11 0.00	63.24 3.97 0.00	61.38 3.75 0.00	61.38 3.80 0.00	61.27 3.69 0.00	65.04 4.54 0.00	76.14 6.09 0.00	79.40 7.28 0.00	88.79 8.94 0.00	91.34 9.49 0.00	92.92 10.47 0.00	94.96 11.00 0.00	97.00 11.24 0.00	98.87 11.22 0.00	99.56 11.22 0.00	94.90 10.47 0.00	94.74 10.15 0.00	96.76 10.21 0.00	87.83 9.06 0.00	77.92 6.95 0.00	75.20 6.40 0.00
DOGLEVILLE___HYD 23807	73.69 4.17 0.00	62.89 3.45 0.00	61.64 3.32 0.00	63.04 3.51 0.00	62.77 3.50 0.00	61.03 3.40 0.00	60.98 3.40 0.00	60.92 3.34 0.00	64.07 3.57 0.00	74.25 4.20 0.00	76.58 4.47 0.00	84.96 5.11 0.00	87.33 5.48 0.00	88.14 5.69 0.00	89.67 5.71 0.00	91.68 5.92 0.00	93.61 5.96 0.00	94.26 5.92 0.00	90.08 5.66 0.00	90.25 5.67 0.00	92.43 5.89 0.00	84.05 5.28 0.00	75.36 4.40 0.00	72.80 3.99 0.00
DUNKIRK___1 23563	62.84 -6.67 0.00	52.73 -6.72 0.00	51.44 -6.88 0.00	52.50 -7.02 0.00	52.46 -6.82 0.00	51.41 -6.22 0.00	51.71 -5.87 0.00	52.46 -5.12 0.00	53.48 -7.02 0.00	63.11 -6.93 0.00	65.48 -6.63 0.00	72.02 -7.82 0.00	74.56 -7.28 0.00	75.27 -7.17 0.00	76.66 -7.30 0.00	79.16 -6.60 0.00	79.59 -8.06 0.00	79.86 -8.48 0.00	76.91 -7.51 0.00	76.55 -8.04 0.00	78.84 -7.70 0.00	71.76 -7.01 0.00	63.66 -7.31 0.00	60.41 -8.39 0.00
DUNKIRK___2 23564	62.84 -6.67 0.00	52.73 -6.72 0.00	51.44 -6.88 0.00	52.50 -7.02 0.00	52.46 -6.82 0.00	51.41 -6.22 0.00	51.71 -5.87 0.00	52.46 -5.12 0.00	53.48 -7.02 0.00	63.11 -6.93 0.00	65.48 -6.63 0.00	72.02 -7.82 0.00	74.56 -7.28 0.00	75.27 -7.17 0.00	76.66 -7.30 0.00	79.16 -6.60 0.00	79.59 -8.06 0.00	79.86 -8.48 0.00	76.91 -7.51 0.00	76.55 -8.04 0.00	78.84 -7.70 0.00	71.76 -7.01 0.00	63.66 -7.31 0.00	60.41 -8.39 0.00
DUNKIRK___3 23565	63.47 -6.05 0.00	53.26 -6.18 0.00	51.90 -6.41 0.00	52.98 -6.55 0.00	52.99 -6.28 0.00	51.93 -5.71 0.00	52.22 -5.35 0.00	52.92 -4.66 0.00	53.91 -6.59 0.00	63.53 -6.51 0.00	65.98 -6.13 0.00	72.66 -7.19 0.00	75.13 -6.71 0.00	75.77 -6.68 0.00	77.16 -6.80 0.00	79.68 -6.09 0.00	80.11 -7.54 0.00	80.39 -7.95 0.00	77.50 -6.92 0.00	77.14 -7.44 0.00	79.45 -7.10 0.00	72.31 -6.46 0.00	64.15 -6.81 0.00	60.96 -7.84 0.00
DUNKIRK___4 23566	63.47 -6.05 0.00	53.26 -6.18 0.00	51.90 -6.41 0.00	52.98 -6.55 0.00	52.99 -6.28 0.00	51.93 -5.71 0.00	52.22 -5.35 0.00	52.92 -4.66 0.00	53.91 -6.59 0.00	63.53 -6.51 0.00	65.98 -6.13 0.00	72.66 -7.19 0.00	75.13 -6.71 0.00	75.77 -6.68 0.00	77.16 -6.80 0.00	79.68 -6.09 0.00	80.11 -7.54 0.00	80.39 -7.95 0.00	77.50 -6.92 0.00	77.14 -7.44 0.00	79.45 -7.10 0.00	72.31 -6.46 0.00	64.15 -6.81 0.00	60.96 -7.84 0.00
EAST HAMPTON___GT 23717	83.03 13.49 -0.02	88.90 11.35 -18.10	69.42 11.08 -0.02	69.95 10.42 0.00	69.11 9.84 0.00	66.10 8.47 0.00	64.54 6.97 0.00	65.36 7.77 0.00	71.45 10.95 0.00	84.15 14.08 -0.02	125.44 16.15 -37.17	135.41 19.40 -36.16	149.44 20.95 -46.64	155.37 22.67 -50.25	156.06 23.34 -48.76	168.67 24.19 -58.72	168.73 24.19 -56.89	156.58 24.29 -43.94	155.45 22.46 -48.57	149.27 21.48 -43.20	151.08 21.90 -42.64	143.16 19.06 -45.33	128.16 15.26 -41.94	100.62 13.90 -17.91
EAST RIVER___6 23660	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.55 3.97 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.42 6.37 0.00	79.83 7.72 0.00	89.19 9.34 0.00	91.58 9.74 0.00	93.08 10.64 0.00	94.96 11.00 0.00	96.91 11.15 0.00	98.79 11.13 0.00	99.65 11.31 0.00	95.23 10.81 0.00	95.24 10.66 0.00	97.37 10.82 0.00	88.88 9.85 -0.26	79.37 7.74 -0.67	76.10 7.09 -0.21
EAST RIVER___7 23524	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.55 3.97 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.42 6.37 0.00	79.83 7.72 0.00	89.19 9.34 0.00	91.58 9.74 0.00	93.08 10.64 0.00	94.96 11.00 0.00	96.91 11.15 0.00	98.79 11.13 0.00	99.65 11.31 0.00	95.23 10.81 0.00	95.24 10.66 0.00	97.37 10.82 0.00	88.88 9.85 -0.26	79.37 7.74 -0.67	76.10 7.09 -0.21
EAST_HAMPTON___DIESEL 23722	83.03 13.49 -0.02	88.90 11.35 -18.10	69.42 11.08 -0.02	69.95 10.42 0.00	69.11 9.84 0.00	66.10 8.47 0.00	64.54 6.97 0.00	65.36 7.77 0.00	71.45 10.95 0.00	84.15 14.08 -0.02	125.44 16.15 -37.17	135.41 19.40 -36.16	149.44 20.95 -46.64	155.37 22.67 -50.25	156.06 23.34 -48.76	168.67 24.19 -58.72	168.73 24.19 -56.89	156.58 24.29 -43.94	155.45 22.46 -48.57	149.27 21.48 -43.20	151.08 21.90 -42.64	143.16 19.06 -45.33	128.16 15.26 -41.94	100.62 13.90 -17.91



EAST_RIVER___1 323558	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.84 4.56 0.00	61.78 4.15 0.00	61.67 4.09 0.00	61.61 4.03 0.00	65.52 5.02 0.00	76.49 6.44 0.00	79.97 7.86 0.00	89.19 9.34 0.00	91.66 9.82 0.00	93.16 10.72 0.00	95.05 11.08 0.00	97.00 11.24 0.00	98.96 11.31 0.00	99.74 11.40 0.00	95.32 10.89 0.00	95.16 10.57 0.00	97.37 10.82 0.00	88.88 9.85 -0.26	79.37 7.74 -0.67	76.10 7.09 -0.21
EAST_RIVER___2 323559	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.55 3.97 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.42 6.37 0.00	79.83 7.72 0.00	89.19 9.34 0.00	91.58 9.74 0.00	93.08 10.64 0.00	94.96 11.00 0.00	96.91 11.15 0.00	98.79 11.13 0.00	99.65 11.31 0.00	95.23 10.81 0.00	95.24 10.66 0.00	97.37 10.82 0.00	88.88 9.85 -0.26	79.37 7.74 -0.67	76.10 7.09 -0.21
EAST___DELAWARE_HYD 23607	74.45 4.94 0.00	63.19 3.75 0.00	61.88 3.56 0.00	63.10 3.57 0.00	62.77 3.50 0.00	60.92 3.29 0.00	60.74 3.17 0.00	60.75 3.17 0.00	64.31 3.81 0.00	75.09 5.04 0.00	78.24 6.13 0.00	87.19 7.35 0.00	89.54 7.69 0.00	90.94 8.49 0.00	92.78 8.82 0.00	94.86 9.09 0.00	96.86 9.20 0.00	97.44 9.10 0.00	93.04 8.61 0.00	93.13 8.54 0.00	95.29 8.74 0.00	86.33 7.56 0.00	76.71 5.75 0.00	74.10 5.30 0.00
ELEC_TRO_TEK 24086	76.35 6.81 -0.02	82.89 5.35 -18.10	63.59 5.25 -0.02	64.41 4.88 0.00	63.90 4.62 0.00	61.55 3.92 0.00	60.98 3.40 0.00	61.21 3.63 0.00	65.70 5.20 0.00	76.59 6.51 -0.02	117.07 7.79 -37.17	125.19 9.18 -36.16	138.06 9.58 -46.64	143.25 10.55 -50.25	143.63 10.92 -48.76	155.64 11.15 -58.72	155.67 11.13 -56.89	143.59 11.31 -43.94	143.72 10.72 -48.57	138.27 10.49 -43.20	139.83 10.65 -42.64	133.87 9.77 -45.33	120.64 7.74 -41.94	95.60 7.16 -19.64
ELLENBURG_WT_PWR 323604	67.78 -1.74 0.00	58.32 -1.13 0.00	57.33 -0.99 0.00	58.40 -1.13 0.00	58.15 -1.13 0.00	56.59 -1.04 0.00	56.66 -0.92 0.00	56.78 -0.81 0.00	59.90 -0.61 0.00	68.65 -1.40 0.00	69.88 -2.24 0.00	77.05 -2.79 0.00	78.81 -3.03 0.00	79.07 -3.38 0.00	80.44 -3.53 0.00	82.16 -3.60 0.00	84.67 -2.98 0.00	85.61 -2.74 0.00	81.30 -3.12 0.00	81.80 -2.79 0.00	83.52 -3.03 0.00	75.23 -3.54 0.00	68.98 -1.99 0.00	67.08 -1.72 0.00
E_CANADA_CAP_HY 24051	69.93 0.42 0.00	59.74 0.30 0.00	58.55 0.23 0.00	59.41 -0.12 0.00	59.21 -0.06 0.00	57.69 0.06 0.00	57.75 0.17 0.00	57.30 -0.29 0.00	60.56 0.06 0.00	70.54 0.49 0.00	73.12 1.01 0.00	81.28 1.44 0.00	83.15 1.31 0.00	83.35 0.91 0.00	84.80 0.84 0.00	86.54 0.77 0.00	88.27 0.61 0.00	89.23 0.88 0.00	85.19 0.76 0.00	85.43 0.85 0.00	87.85 1.30 0.00	80.43 1.65 0.00	71.39 0.43 0.00	69.15 0.34 0.00
E_CANADA_MHWK_HY 24050	73.69 4.17 0.00	62.89 3.45 0.00	61.64 3.32 0.00	63.04 3.51 0.00	62.77 3.50 0.00	61.03 3.40 0.00	60.98 3.40 0.00	60.92 3.34 0.00	64.07 3.57 0.00	74.25 4.20 0.00	76.58 4.47 0.00	84.96 5.11 0.00	87.33 5.48 0.00	88.14 5.69 0.00	89.67 5.71 0.00	91.68 5.92 0.00	93.61 5.96 0.00	94.26 5.92 0.00	90.08 5.66 0.00	90.25 5.67 0.00	92.43 5.89 0.00	84.05 5.28 0.00	75.36 4.40 0.00	72.80 3.99 0.00
E_FISHKILL___LBMP 23776	74.94 5.42 0.00	63.67 4.22 0.00	62.28 3.97 0.00	63.40 3.87 0.00	63.01 3.73 0.00	61.09 3.46 0.00	60.98 3.40 0.00	60.87 3.28 0.00	64.55 4.05 0.00	75.30 5.25 0.00	78.46 6.35 0.00	87.43 7.59 0.00	89.78 7.94 0.00	91.19 8.74 0.00	93.03 9.07 0.00	94.94 9.18 0.00	96.77 9.12 0.00	97.53 9.19 0.00	93.21 8.78 0.00	93.13 8.54 0.00	95.20 8.65 0.00	86.81 8.03 0.00	77.14 6.17 0.00	74.52 5.71 0.00
FAR ROCKAWAY___4 23548	78.03 8.48 -0.03	84.15 6.60 -18.10	64.82 6.47 -0.03	65.61 6.07 -0.01	65.03 5.75 -0.01	62.65 5.01 -0.01	62.02 4.43 -0.01	62.37 4.78 -0.01	67.04 6.53 -0.01	78.27 8.20 -0.03	118.81 9.52 -37.18	127.28 11.26 -36.17	140.35 11.87 -46.64	145.64 13.60 -50.25	146.33 13.89 -48.76	158.39 13.89 -58.73	158.48 13.94 -56.89	146.43 14.14 -43.95	146.25 13.26 -48.57	140.73 12.94 -43.20	142.43 13.24 -42.64	136.16 12.05 -45.33	122.56 9.65 -41.94	110.53 8.74 -32.99
FARRAGUT___LBMP 323566	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.56 3.97 0.00	65.40 4.90 0.00	76.42 6.37 0.00	79.83 7.72 0.00	89.11 9.26 0.00	91.58 9.74 0.00	93.00 10.55 0.00	94.96 11.00 0.00	96.91 11.15 0.00	98.79 11.13 0.00	99.65 11.31 0.00	95.15 10.72 0.00	94.99 10.40 0.00	97.19 10.65 0.00	88.80 9.77 -0.26	79.30 7.66 -0.67	76.03 7.02 -0.21
FENNER___WINDPWR 24204	69.38 -0.14 0.00	59.15 -0.30 0.00	57.91 -0.41 0.00	59.17 -0.36 0.00	58.98 -0.30 0.00	57.40 -0.23 0.00	57.58 0.00 0.00	57.81 0.23 0.00	60.86 0.36 0.00	70.75 0.70 0.00	73.12 1.01 0.00	81.12 1.28 0.00	83.32 1.47 0.00	83.85 1.40 0.00	85.39 1.43 0.00	87.31 1.54 0.00	89.14 1.49 0.00	89.67 1.33 0.00	85.86 1.44 0.00	86.19 1.61 0.00	88.37 1.82 0.00	80.19 1.42 0.00	71.39 0.43 0.00	68.80 0.00 0.00
FIBERTEK___ENERGY 23856	68.34 -1.18 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.16 -1.37 0.00	58.03 -1.24 0.00	56.42 -1.21 0.00	56.54 -1.04 0.00	56.60 -0.98 0.00	59.29 -1.21 0.00	68.93 -1.12 0.00	71.25 -0.87 0.00	78.89 -0.96 0.00	81.11 -0.74 0.00	81.79 -0.66 0.00	83.21 -0.76 0.00	85.16 -0.60 0.00	86.86 -0.79 0.00	87.46 -0.88 0.00	83.84 -0.59 0.00	83.91 -0.68 0.00	85.94 -0.61 0.00	78.14 -0.63 0.00	69.90 -1.06 0.00	67.50 -1.31 0.00
FITZPATRICK____ 23598	67.43 -2.09 0.00	57.48 -1.96 0.00	56.33 -1.98 0.00	57.51 -2.02 0.00	57.32 -1.96 0.00	55.79 -1.84 0.00	55.85 -1.73 0.00	55.91 -1.67 0.00	58.50 -2.00 0.00	67.95 -2.10 0.00	70.17 -1.95 0.00	77.69 -2.16 0.00	79.71 -2.13 0.00	80.30 -2.14 0.00	81.78 -2.18 0.00	83.62 -2.14 0.00	85.20 -2.45 0.00	85.87 -2.47 0.00	82.23 -2.20 0.00	82.39 -2.20 0.00	84.30 -2.25 0.00	76.72 -2.05 0.00	68.84 -2.13 0.00	66.53 -2.27 0.00
FORT ORANGE____ 23900	73.06 3.55 0.00	62.60 3.15 0.00	61.47 3.15 0.00	62.62 3.10 0.00	62.24 2.96 0.00	60.51 2.88 0.00	60.23 2.65 0.00	59.89 2.30 0.00	63.16 2.66 0.00	72.71 2.66 0.00	75.21 3.10 0.00	83.36 3.51 0.00	85.20 3.36 0.00	85.99 3.55 0.00	87.57 3.61 0.00	89.28 3.52 0.00	90.90 3.24 0.00	91.70 3.36 0.00	87.89 3.46 0.00	87.97 3.38 0.00	90.01 3.46 0.00	82.63 3.86 0.00	73.87 2.91 0.00	71.69 2.89 0.00
FORT_DRUM_COGEN 23780	67.99 -1.53 0.00	58.08 -1.37 0.00	56.92 -1.40 0.00	58.16 -1.37 0.00	58.09 -1.19 0.00	56.42 -1.21 0.00	57.46 -0.12 0.00	58.33 0.75 0.00	62.25 1.75 0.00	72.29 2.24 0.00	74.13 2.02 0.00	81.60 1.76 0.00	83.40 1.56 0.00	83.11 0.66 0.00	84.30 0.34 0.00	86.37 0.60 0.00	88.97 1.31 0.00	89.32 0.97 0.00	85.53 1.10 0.00	87.38 2.79 0.00	89.66 3.12 0.00	81.06 2.28 0.00	71.67 0.71 0.00	68.87 0.07 0.00
FPL FAR_ROCK_GT1 24212	78.03 8.48 -0.03	84.15 6.60 -18.10	64.82 6.47 -0.03	65.61 6.07 -0.01	65.03 5.75 -0.01	62.65 5.01 -0.01	62.02 4.43 -0.01	62.37 4.78 -0.01	67.04 6.53 -0.01	78.27 8.20 -0.03	118.81 9.52 -37.18	127.28 11.26 -36.17	140.35 11.87 -46.64	145.64 12.94 -50.25	146.33 13.60 -48.76	158.39 13.89 -58.73	158.48 13.94 -56.89	146.43 14.14 -43.95	146.25 13.26 -48.57	140.73 12.94 -43.20	142.43 13.24 -42.64	136.16 12.05 -45.33	122.56 9.65 -41.94	110.53 8.74 -32.99

FPL FAR_ROCK_GT2 23815	78.03 8.48 -0.03	84.15 6.60 -18.10	64.82 6.47 -0.03	65.61 6.07 -0.01	65.03 5.75 -0.01	62.65 5.01 -0.01	62.02 4.43 -0.01	62.37 4.78 -0.01	67.04 6.53 -0.01	78.27 8.20 -0.03	118.81 9.52 -37.18	127.28 11.26 -36.17	140.35 11.87 -46.64	145.64 12.94 -50.25	146.33 13.60 -48.76	158.39 13.89 -58.73	158.48 13.94 -56.89	146.43 14.14 -43.95	146.25 13.26 -48.57	140.73 12.94 -43.20	142.43 13.24 -42.64	136.16 12.05 -45.33	122.56 9.65 -41.94	110.53 8.74 -32.99
FRANKLIN_FALL_HYD 24054	68.47 -1.04 0.00	58.91 -0.54 0.00	57.91 -0.41 0.00	58.93 -0.60 0.00	58.68 -0.59 0.00	57.17 -0.46 0.00	57.41 -0.17 0.00	57.64 0.06 0.00	61.04 0.54 0.00	69.63 -0.42 0.00	70.74 -1.37 0.00	77.85 -2.00 0.00	79.63 -2.21 0.00	79.81 -2.64 0.00	81.02 -2.94 0.00	82.76 -3.00 0.00	85.37 -2.28 0.00	86.40 -1.94 0.00	82.15 -2.28 0.00	82.89 -1.69 0.00	84.64 -1.90 0.00	76.09 -2.68 0.00	69.83 -1.14 0.00	67.77 -1.03 0.00
FREEPORT_EQUS_GT1 23764	77.33 7.79 -0.03	83.73 6.18 -18.10	64.35 6.01 -0.03	65.13 5.60 0.00	64.55 5.28 0.00	62.19 4.55 0.00	61.55 3.97 0.00	61.85 4.26 0.00	66.49 5.99 0.00	77.57 7.50 -0.03	118.01 8.73 -37.17	126.31 10.30 -36.17	139.29 10.80 -46.64	144.24 11.54 -50.25	144.73 12.01 -48.76	156.75 12.26 -58.73	156.90 12.36 -56.89	144.74 12.46 -43.94	144.73 11.74 -48.57	139.29 11.50 -43.20	140.96 11.77 -42.64	135.05 10.95 -45.33	121.63 8.73 -41.94	98.13 8.05 -21.28
FULTON COGEN____ 23766	68.06 -1.46 0.00	57.96 -1.49 0.00	56.80 -1.52 0.00	57.98 -1.55 0.00	57.73 -1.54 0.00	56.19 -1.44 0.00	56.31 -1.27 0.00	56.43 -1.15 0.00	59.11 -1.39 0.00	68.72 -1.33 0.00	70.89 -1.23 0.00	78.57 -1.28 0.00	80.61 -1.23 0.00	81.21 -1.24 0.00	82.70 -1.26 0.00	84.56 -1.20 0.00	86.25 -1.40 0.00	86.84 -1.50 0.00	83.16 -1.27 0.00	83.32 -1.27 0.00	85.25 -1.30 0.00	77.59 -1.18 0.00	69.55 -1.42 0.00	67.15 -1.65 0.00
Freeport____CT2 23818	77.33 7.79 -0.03	83.73 6.18 -18.10	64.35 6.01 -0.03	65.13 5.60 0.00	64.55 5.28 0.00	62.19 4.55 0.00	61.55 3.97 0.00	61.85 4.26 0.00	66.49 5.99 0.00	77.57 7.50 -0.03	118.01 8.73 -37.17	126.31 10.30 -36.17	139.29 10.80 -46.64	144.24 11.54 -50.25	144.73 12.01 -48.76	156.75 12.26 -58.73	156.90 12.36 -56.89	144.74 12.46 -43.94	144.73 11.74 -48.57	139.29 11.50 -43.20	140.96 11.77 -42.64	135.05 10.95 -45.33	121.63 8.73 -41.94	98.13 8.05 -21.28
G.F.CEMENT____DRP 24184	75.98 6.47 0.00	64.92 5.47 0.00	63.57 5.25 0.00	64.47 4.94 0.00	64.07 4.80 0.00	62.36 4.73 0.00	62.07 4.49 0.00	61.67 4.09 0.00	65.10 4.60 0.00	75.09 5.04 0.00	77.81 5.70 0.00	85.76 5.91 0.00	86.92 5.07 0.00	87.23 4.78 0.00	88.75 4.79 0.00	90.05 4.29 0.00	91.33 3.68 0.00	92.94 4.59 0.00	89.32 4.90 0.00	89.49 4.91 0.00	92.43 5.89 0.00	85.94 7.17 0.00	76.85 5.89 0.00	75.07 6.26 0.00
GARDENVILLE____LBMP 24039	64.93 -4.59 0.00	54.45 -4.99 0.00	53.07 -5.25 0.00	54.11 -5.42 0.00	54.23 -5.04 0.00	53.25 -4.38 0.00	53.61 -3.97 0.00	54.30 -3.28 0.00	54.81 -5.69 0.00	64.79 -5.25 0.00	67.14 -4.98 0.00	73.86 -5.99 0.00	76.28 -5.57 0.00	76.68 -5.77 0.00	77.83 -6.13 0.00	80.28 -5.49 0.00	80.38 -7.28 0.00	80.48 -7.86 0.00	78.35 -6.08 0.00	78.24 -6.34 0.00	80.32 -6.23 0.00	73.34 -5.44 0.00	65.50 -5.46 0.00	62.13 -6.67 0.00
GENERAL____MILLS 23808	65.14 -4.38 0.00	54.63 -4.82 0.00	53.30 -5.02 0.00	54.35 -5.18 0.00	54.41 -4.86 0.00	53.42 -4.21 0.00	53.84 -3.74 0.00	54.53 -3.05 0.00	55.06 -5.45 0.00	65.07 -4.97 0.00	67.42 -4.69 0.00	74.18 -5.67 0.00	76.52 -5.32 0.00	77.01 -5.44 0.00	78.08 -5.88 0.00	80.62 -5.15 0.00	80.64 -7.01 0.00	80.75 -7.60 0.00	78.60 -5.83 0.00	78.50 -6.09 0.00	80.66 -5.89 0.00	73.57 -5.20 0.00	65.78 -5.18 0.00	62.34 -6.47 0.00
GE_PLASTICS____DRP 24183	71.74 2.22 0.00	61.29 1.84 0.00	60.24 1.92 0.00	61.49 1.96 0.00	61.17 1.90 0.00	59.48 1.84 0.00	59.13 1.55 0.00	58.91 1.32 0.00	61.95 1.45 0.00	71.66 1.61 0.00	74.13 2.02 0.00	82.16 2.32 0.00	84.05 2.21 0.00	84.92 2.47 0.00	86.48 2.52 0.00	88.17 2.40 0.00	89.84 2.19 0.00	90.64 2.30 0.00	86.79 2.36 0.00	86.87 2.28 0.00	88.88 2.34 0.00	81.45 2.68 0.00	72.81 1.85 0.00	70.73 1.93 0.00
GILBOA____1 23756	72.30 2.78 0.00	61.59 2.14 0.00	60.77 2.45 0.00	62.33 2.80 0.00	62.06 2.79 0.00	60.28 2.65 0.00	59.94 2.36 0.00	59.66 2.07 0.00	62.50 2.00 0.00	72.57 2.52 0.00	75.21 3.10 0.00	83.52 3.67 0.00	85.53 3.68 0.00	86.49 4.04 0.00	88.16 4.20 0.00	89.97 4.20 0.00	91.86 4.21 0.00	92.58 4.24 0.00	88.56 4.14 0.00	88.56 3.98 0.00	90.62 4.07 0.00	82.71 3.94 0.00	73.87 2.91 0.00	71.56 2.75 0.00
GILBOA____2 23757	72.30 2.78 0.00	61.59 2.14 0.00	60.77 2.45 0.00	62.33 2.80 0.00	62.06 2.79 0.00	60.28 2.65 0.00	59.94 2.36 0.00	59.66 2.07 0.00	62.50 2.00 0.00	72.57 2.52 0.00	75.21 3.10 0.00	83.52 3.67 0.00	85.53 3.68 0.00	86.49 4.04 0.00	88.16 4.20 0.00	89.97 4.20 0.00	91.86 4.21 0.00	92.58 4.24 0.00	88.56 4.14 0.00	88.56 3.98 0.00	90.62 4.07 0.00	82.71 3.94 0.00	73.87 2.91 0.00	71.56 2.75 0.00
GILBOA____3 23758	72.30 2.78 0.00	61.59 2.14 0.00	60.77 2.45 0.00	62.33 2.80 0.00	62.06 2.79 0.00	60.28 2.65 0.00	59.94 2.36 0.00	59.66 2.07 0.00	62.50 2.00 0.00	72.57 2.52 0.00	75.21 3.10 0.00	83.52 3.67 0.00	85.53 3.68 0.00	86.49 4.04 0.00	88.16 4.20 0.00	89.97 4.20 0.00	91.86 4.21 0.00	92.58 4.24 0.00	88.56 4.14 0.00	88.56 3.98 0.00	90.62 4.07 0.00	82.71 3.94 0.00	73.87 2.91 0.00	71.56 2.75 0.00
GILBOA____4 23759	72.30 2.78 0.00	61.59 2.14 0.00	60.77 2.45 0.00	62.33 2.80 0.00	62.06 2.79 0.00	60.28 2.65 0.00	59.94 2.36 0.00	59.66 2.07 0.00	62.50 2.00 0.00	72.57 2.52 0.00	75.21 3.10 0.00	83.52 3.67 0.00	85.53 3.68 0.00	86.49 4.04 0.00	88.16 4.20 0.00	89.97 4.20 0.00	91.86 4.21 0.00	92.58 4.24 0.00	88.56 4.14 0.00	88.56 3.98 0.00	90.62 4.07 0.00	82.71 3.94 0.00	73.87 2.91 0.00	71.56 2.75 0.00
GILBOA____ 23599	72.30 2.78 0.00	61.59 2.14 0.00	60.77 2.45 0.00	62.33 2.80 0.00	62.06 2.79 0.00	60.28 2.65 0.00	59.94 2.36 0.00	59.66 2.07 0.00	62.50 2.00 0.00	72.57 2.52 0.00	75.21 3.10 0.00	83.52 3.67 0.00	85.53 3.68 0.00	86.49 4.04 0.00	88.16 4.20 0.00	89.97 4.20 0.00	91.86 4.21 0.00	92.58 4.24 0.00	88.56 4.14 0.00	88.56 3.98 0.00	90.62 4.07 0.00	82.71 3.94 0.00	73.87 2.91 0.00	71.56 2.75 0.00
GINNA____ 23603	64.44 -5.07 0.00	54.45 -4.99 0.00	53.13 -5.19 0.00	54.17 -5.36 0.00	54.12 -5.16 0.00	52.91 -4.73 0.00	53.37 -4.20 0.00	53.55 -4.03 0.00	55.30 -5.20 0.00	64.93 -5.11 0.00	67.21 -4.90 0.00	74.34 -5.51 0.00	76.52 -5.32 0.00	77.09 -5.36 0.00	78.42 -5.54 0.00	80.53 -5.23 0.00	81.43 -6.22 0.00	81.72 -6.63 0.00	78.86 -5.57 0.00	79.00 -5.58 0.00	81.01 -5.54 0.00	73.49 -5.28 0.00	65.50 -5.46 0.00	62.89 -5.92 0.00
GLEN PARK____ 23778	68.47 -1.04 0.00	58.44 -1.01 0.00	57.27 -1.05 0.00	58.52 -1.01 0.00	58.44 -0.83 0.00	56.83 -0.81 0.00	57.98 0.40 0.00	59.02 1.44 0.00	63.04 2.54 0.00	73.20 3.15 0.00	75.07 2.96 0.00	82.72 2.87 0.00	84.54 2.70 0.00	84.26 1.81 0.00	85.39 1.43 0.00	87.48 1.72 0.00	90.20 2.54 0.00	90.38 2.03 0.00	86.54 2.11 0.00	88.56 3.98 0.00	90.79 4.24 0.00	82.00 3.23 0.00	72.38 1.42 0.00	69.49 0.69 0.00

GLENWOOD_IC_1_G5 23712	76.70 7.16 -0.02	83.13 5.59 -18.10	63.71 5.37 -0.02	64.59 5.06 0.00	64.13 4.86 0.00	61.90 4.26 0.00	61.55 3.97 0.00	61.67 4.09 0.00	65.95 5.45 0.00	77.08 7.00 -0.02	117.58 8.29 -37.17	125.91 9.90 -36.16	138.88 10.39 -46.64	143.83 11.13 -50.25	144.22 11.50 -48.76	155.90 11.41 -58.73	156.02 11.48 -56.89	143.86 11.57 -43.94	144.48 11.48 -48.57	138.95 11.17 -43.20	140.53 11.34 -42.64	134.50 10.40 -45.33	121.14 8.23 -41.94	96.48 7.50 -20.17
GLENWOOD_IC_2_G1 23688	76.28 6.74 -0.02	82.83 5.29 -18.10	63.36 5.02 -0.02	64.35 4.82 0.00	63.84 4.56 0.00	61.72 4.09 0.00	61.38 3.80 0.00	61.44 3.86 0.00	65.58 5.08 0.00	76.59 6.51 -0.02	117.07 7.79 -37.17	125.35 9.34 -36.16	138.31 9.82 -46.64	143.42 10.72 -50.25	143.80 11.08 -48.76	155.72 11.24 -58.72	155.76 11.22 -56.89	143.68 11.40 -43.94	143.80 10.81 -48.57	138.36 10.57 -43.20	139.92 10.73 -42.64	133.94 9.85 -45.33	120.64 7.74 -41.94	94.89 7.09 -18.99
GLENWOOD_IC_3_G1 23689	76.28 6.74 -0.02	82.83 5.29 -18.10	63.36 5.02 -0.02	64.35 4.82 0.00	63.84 4.56 0.00	61.72 4.09 0.00	61.38 3.80 0.00	61.44 3.86 0.00	65.58 5.08 0.00	76.59 6.51 -0.02	117.07 7.79 -37.17	125.35 9.34 -36.16	138.31 9.82 -46.64	143.42 10.72 -50.25	143.80 11.08 -48.76	155.72 11.24 -58.72	155.76 11.22 -56.89	143.68 11.40 -43.94	143.80 10.81 -48.57	138.36 10.57 -43.20	139.92 10.73 -42.64	133.94 9.85 -45.33	120.64 7.74 -41.94	94.89 7.09 -18.99
GLENWOOD___4 23550	76.70 7.16 -0.02	83.13 5.59 -18.10	63.71 5.37 -0.02	64.59 5.06 0.00	64.13 4.86 0.00	61.90 4.26 0.00	61.55 3.97 0.00	61.67 4.09 0.00	65.95 5.45 0.00	77.08 7.00 -0.02	117.58 8.29 -37.17	125.91 9.90 -36.16	138.88 10.39 -46.64	143.91 11.21 -50.25	144.31 11.59 -48.76	156.15 11.66 -58.73	156.20 11.66 -56.89	144.04 11.75 -43.94	144.48 11.48 -48.57	138.95 11.17 -43.20	140.53 11.34 -42.64	134.50 10.40 -45.33	121.14 8.23 -41.94	96.48 7.50 -20.17
GLENWOOD___5 23614	76.70 7.16 -0.02	83.13 5.59 -18.10	63.71 5.37 -0.02	64.59 5.06 0.00	64.13 4.86 0.00	61.90 4.26 0.00	61.55 3.97 0.00	61.67 4.09 0.00	65.95 5.45 0.00	77.08 7.00 -0.02	117.58 8.29 -37.17	125.91 9.90 -36.16	138.88 10.39 -46.64	143.91 11.21 -50.25	144.31 11.59 -48.76	156.15 11.66 -58.73	156.20 11.66 -56.89	144.04 11.75 -43.94	144.48 11.48 -48.57	138.95 11.17 -43.20	140.53 11.34 -42.64	134.50 10.40 -45.33	121.14 8.23 -41.94	96.48 7.50 -20.17
GLOBAL GREEN_PORT_GT1 23814	83.24 13.69 -0.02	89.08 11.53 -18.10	69.60 11.26 -0.02	70.12 10.60 0.00	69.29 10.02 0.00	66.28 8.64 0.00	64.77 7.20 0.00	65.53 7.95 0.00	71.57 11.07 0.00	84.29 14.22 -0.02	125.58 16.30 -37.17	135.49 19.48 -36.16	149.52 21.03 -46.64	155.46 22.76 -50.25	156.14 23.43 -48.76	168.76 24.27 -58.72	168.82 24.28 -56.89	156.67 24.38 -43.94	155.54 22.54 -48.57	149.44 21.65 -43.20	151.26 22.07 -42.64	143.32 19.22 -45.33	128.37 15.47 -41.94	100.76 14.04 -17.91
GOETHSLN___LBMP 323567	76.12 6.60 0.00	64.56 5.11 0.00	62.98 4.67 0.00	64.05 4.52 0.00	63.66 4.39 0.00	61.61 3.98 0.00	61.55 3.97 0.00	61.50 3.92 0.00	65.34 4.84 0.00	76.35 6.30 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.42 9.58 0.00	93.00 10.55 0.00	94.79 10.83 0.00	96.66 10.89 0.00	98.61 10.96 0.00	99.48 11.13 0.00	94.98 10.55 0.00	94.82 10.23 0.00	97.02 10.47 0.00	88.72 9.69 -0.26	79.23 7.59 -0.67	75.97 6.95 -0.21
GOUDEY___7 23579	69.03 -0.49 0.00	58.55 -0.89 0.00	57.38 -0.93 0.00	58.58 -0.95 0.00	58.38 -0.89 0.00	56.88 -0.75 0.00	57.00 -0.58 0.00	57.18 -0.40 0.00	59.65 -0.85 0.00	69.56 -0.49 0.00	72.04 -0.07 0.00	79.93 0.08 0.00	82.25 0.41 0.00	83.19 0.74 0.00	84.72 0.76 0.00	86.97 1.20 0.00	88.53 0.88 0.00	89.23 0.88 0.00	85.19 0.76 0.00	85.09 0.51 0.00	87.24 0.69 0.00	79.32 0.55 0.00	70.61 -0.35 0.00	67.91 -0.89 0.00
GOUDEY___8 23580	68.96 -0.56 0.00	58.50 -0.95 0.00	57.33 -0.99 0.00	58.52 -1.01 0.00	58.38 -0.89 0.00	56.88 -0.75 0.00	56.94 -0.63 0.00	57.12 -0.46 0.00	59.65 -0.85 0.00	69.49 -0.56 0.00	72.04 -0.07 0.00	79.85 0.00 0.00	82.17 0.33 0.00	83.11 0.66 0.00	84.63 0.67 0.00	86.97 1.20 0.00	88.44 0.79 0.00	89.14 0.80 0.00	85.19 0.76 0.00	85.01 0.42 0.00	87.24 0.69 0.00	79.24 0.47 0.00	70.54 -0.43 0.00	67.91 -0.89 0.00
GOWANUS_GT1_1 24077	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT1_2 24078	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT1_3 24079	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT1_4 24080	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT1_5 24084	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT1_6 24111	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT1_7 24112	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22

GOWANUS_GT1_8 24113	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT2_1 24114	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT2_2 24115	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT2_3 24116	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT2_4 24117	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT2_5 24118	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT2_6 24119	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT2_7 24120	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT2_8 24121	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT3_1 24122	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT3_2 24123	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT3_3 24124	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT3_4 24125	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT3_5 24126	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT3_6 24127	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT3_7 24128	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22

GOWANUS_GT3_8 24129	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT4_1 24130	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT4_2 24131	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT4_3 24132	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT4_4 24133	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT4_5 24134	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT4_6 24135	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT4_7 24136	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GOWANUS_GT4_8 24137	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
GREENIDGE___3 23582	66.39 -3.13 0.00	56.24 -3.21 0.00	54.94 -3.38 0.00	55.72 -3.81 0.00	55.89 -3.38 0.00	54.69 -2.94 0.00	55.39 -2.19 0.00	55.63 -1.96 0.00	57.48 -3.03 0.00	67.18 -2.87 0.00	69.66 -2.45 0.00	77.13 -2.71 0.00	79.63 -2.21 0.00	80.30 -2.14 0.00	81.70 -2.27 0.00	84.14 -1.63 0.00	85.11 -2.54 0.00	85.61 -2.74 0.00	82.32 -2.11 0.00	82.13 -2.45 0.00	84.38 -2.16 0.00	76.49 -2.28 0.00	67.77 -3.19 0.00	64.74 -4.06 0.00
GREENIDGE___4 23583	66.39 -3.13 0.00	56.24 -3.21 0.00	54.94 -3.38 0.00	55.72 -3.81 0.00	55.89 -3.38 0.00	54.69 -2.94 0.00	55.39 -2.19 0.00	55.63 -1.96 0.00	57.48 -3.03 0.00	67.18 -2.87 0.00	69.66 -2.45 0.00	77.13 -2.71 0.00	79.63 -2.21 0.00	80.30 -2.14 0.00	81.70 -2.27 0.00	84.14 -1.63 0.00	85.11 -2.54 0.00	85.61 -2.74 0.00	82.32 -2.11 0.00	82.13 -2.45 0.00	84.38 -2.16 0.00	76.49 -2.28 0.00	67.77 -3.19 0.00	64.74 -4.06 0.00
GROVEVILLE___HYD 323602	74.80 5.28 0.00	63.49 4.04 0.00	62.05 3.73 0.00	63.22 3.69 0.00	62.83 3.56 0.00	60.86 3.23 0.00	60.80 3.22 0.00	60.69 3.11 0.00	64.49 3.99 0.00	75.44 5.39 0.00	78.82 6.71 0.00	87.99 8.14 0.00	90.44 8.59 0.00	92.01 9.56 0.00	93.95 9.99 0.00	95.97 10.21 0.00	97.91 10.26 0.00	98.59 10.25 0.00	94.22 9.79 0.00	94.06 9.47 0.00	96.15 9.61 0.00	87.28 8.51 0.00	77.42 6.46 0.00	74.65 5.85 0.00
HAMPSHIRE___PAPER_HYD 323593	68.40 -1.11 0.00	58.73 -0.71 0.00	57.62 -0.70 0.00	58.81 -0.71 0.00	58.62 -0.65 0.00	56.94 -0.69 0.00	57.35 -0.23 0.00	57.81 0.23 0.00	61.29 0.79 0.00	70.68 0.63 0.00	72.04 -0.07 0.00	79.05 -0.80 0.00	80.70 -1.15 0.00	80.47 -1.98 0.00	81.53 -2.43 0.00	83.36 -2.40 0.00	85.90 -1.75 0.00	86.40 -1.94 0.00	82.82 -1.60 0.00	84.16 -0.42 0.00	86.37 -0.17 0.00	78.30 -0.47 0.00	70.54 -0.43 0.00	68.32 -0.48 0.00
HARZA MOOSE___RIVER 24016	69.03 -0.49 0.00	58.97 -0.48 0.00	57.85 -0.47 0.00	59.05 -0.48 0.00	58.92 -0.36 0.00	57.23 -0.40 0.00	57.58 0.00 0.00	57.87 0.29 0.00	61.17 0.67 0.00	70.96 0.91 0.00	72.98 0.87 0.00	80.65 0.80 0.00	82.58 0.74 0.00	82.86 0.41 0.00	84.21 0.25 0.00	86.11 0.34 0.00	88.27 0.61 0.00	88.79 0.44 0.00	85.02 0.59 0.00	85.86 1.27 0.00	87.93 1.38 0.00	79.87 1.10 0.00	71.32 0.35 0.00	68.80 0.00 0.00
HEMPSTEAD____ 23647	76.84 7.30 -0.02	83.25 5.71 -18.10	63.88 5.54 -0.02	64.71 5.18 0.00	64.13 4.86 0.00	61.84 4.21 0.00	61.26 3.68 0.00	61.56 3.97 0.00	66.07 5.57 0.00	77.08 7.00 -0.02	117.58 8.29 -37.17	125.91 9.90 -36.16	138.80 10.31 -46.64	143.91 11.21 -50.25	144.31 11.59 -48.76	156.24 11.75 -58.73	156.29 11.75 -56.89	144.21 11.93 -43.94	144.31 11.31 -48.57	138.87 11.08 -43.20	140.44 11.25 -42.64	134.50 10.40 -45.33	121.06 8.16 -41.94	96.49 7.57 -20.12
HICKLING___1 23621	68.89 -0.63 0.00	58.02 -1.43 0.00	56.57 -1.75 0.00	57.56 -1.96 0.00	57.61 -1.66 0.00	56.36 -1.27 0.00	56.89 -0.69 0.00	57.47 -0.12 0.00	59.41 -1.09 0.00	69.70 -0.35 0.00	72.47 0.36 0.00	80.41 0.56 0.00	83.15 1.31 0.00	84.10 1.65 0.00	85.64 1.68 0.00	88.51 2.74 0.00	89.58 1.93 0.00	90.20 1.86 0.00	86.20 1.77 0.00	85.86 1.27 0.00	88.37 1.82 0.00	80.03 1.26 0.00	70.47 -0.50 0.00	67.15 -1.65 0.00

HICKLING___2 23622	68.89 -0.63 0.00	58.02 -1.43 0.00	56.57 -1.75 0.00	57.56 -1.96 0.00	57.61 -1.66 0.00	56.36 -1.27 0.00	56.89 -0.69 0.00	57.47 -0.12 0.00	59.41 -1.09 0.00	69.70 -0.35 0.00	72.47 0.36 0.00	80.41 0.56 0.00	83.15 1.31 0.00	84.10 1.65 0.00	85.64 1.68 0.00	88.51 2.74 0.00	89.58 1.93 0.00	90.20 1.86 0.00	86.20 1.77 0.00	85.86 1.27 0.00	88.37 1.82 0.00	80.03 1.26 0.00	70.47 -0.50 0.00	67.15 -1.65 0.00
HIGH FALLS___HY 23754	77.16 7.65 0.00	65.39 5.94 0.00	64.03 5.72 0.00	65.24 5.71 0.00	64.84 5.57 0.00	62.93 5.30 0.00	62.93 5.35 0.00	62.77 5.18 0.00	66.73 6.23 0.00	78.31 8.27 0.00	81.78 9.66 0.00	91.18 11.34 0.00	93.96 12.11 0.00	96.13 13.69 0.00	98.32 14.36 0.00	100.34 14.58 0.00	102.38 14.73 0.00	103.10 14.75 0.00	98.61 14.18 0.00	98.54 13.96 0.00	100.74 14.19 0.00	90.82 12.05 0.00	80.33 9.37 0.00	77.61 8.81 0.00
HILLBURN___GT 23639	75.29 5.77 0.00	63.85 4.40 0.00	62.40 4.08 0.00	63.52 3.99 0.00	63.13 3.85 0.00	61.21 3.57 0.00	61.09 3.51 0.00	61.04 3.45 0.00	64.86 4.36 0.00	75.72 5.67 0.00	79.04 6.92 0.00	88.31 8.46 0.00	90.76 8.92 0.00	92.34 9.89 0.00	94.29 10.33 0.00	96.49 10.72 0.00	98.35 10.69 0.00	99.12 10.78 0.00	94.56 10.13 0.00	94.31 9.73 0.00	96.50 9.95 0.00	87.75 8.98 0.00	77.78 6.81 0.00	74.93 6.12 0.00
HOLTSVILLE_IC_1 23690	77.67 8.13 -0.02	84.50 6.96 -18.10	65.28 6.94 -0.02	65.96 6.43 0.00	65.32 6.05 0.00	62.65 5.01 0.00	61.55 3.97 0.00	61.96 4.38 0.00	66.97 6.47 0.00	77.99 7.92 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	139.94 11.46 -46.64	145.31 12.61 -50.25	145.65 12.93 -48.76	157.78 13.29 -58.72	157.86 13.32 -56.89	145.71 13.43 -43.94	145.58 12.58 -48.57	140.05 12.27 -43.20	141.74 12.55 -42.64	135.60 11.50 -45.33	122.13 9.23 -41.94	95.31 8.60 -17.90
HOLTSVILLE_IC_10 23699	78.30 8.76 -0.02	84.97 7.43 -18.10	65.75 7.41 -0.02	66.37 6.85 0.00	65.73 6.46 0.00	63.05 5.42 0.00	61.90 4.32 0.00	62.36 4.78 0.00	67.46 6.96 0.00	78.62 8.55 -0.02	119.09 9.81 -37.17	127.67 11.66 -36.16	140.93 12.44 -46.64	146.39 13.69 -50.25	146.74 14.02 -48.76	158.90 14.41 -58.72	158.92 14.38 -56.89	146.77 14.49 -43.94	146.67 13.68 -48.57	140.98 13.20 -43.20	142.78 13.59 -42.64	136.46 12.37 -45.33	122.91 10.01 -41.94	96.05 9.29 -17.95
HOLTSVILLE_IC_2 23691	77.67 8.13 -0.02	84.50 6.96 -18.10	65.28 6.94 -0.02	65.96 6.43 0.00	65.32 6.05 0.00	62.65 5.01 0.00	61.55 3.97 0.00	61.96 4.38 0.00	66.97 6.47 0.00	77.99 7.92 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	139.94 11.46 -46.64	145.31 12.61 -50.25	145.65 12.93 -48.76	157.78 13.29 -58.72	157.86 13.32 -56.89	145.71 13.43 -43.94	145.58 12.58 -48.57	140.05 12.27 -43.20	141.74 12.55 -42.64	135.60 11.50 -45.33	122.13 9.23 -41.94	95.31 8.60 -17.90
HOLTSVILLE_IC_3 23692	77.67 8.13 -0.02	84.50 6.96 -18.10	65.28 6.94 -0.02	65.96 6.43 0.00	65.32 6.05 0.00	62.65 5.01 0.00	61.55 3.97 0.00	61.96 4.38 0.00	66.97 6.47 0.00	77.99 7.92 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	139.94 11.46 -46.64	145.31 12.61 -50.25	145.65 12.93 -48.76	157.78 13.29 -58.72	157.86 13.32 -56.89	145.71 13.43 -43.94	145.58 12.58 -48.57	140.05 12.27 -43.20	141.74 12.55 -42.64	135.60 11.50 -45.33	122.13 9.23 -41.94	95.31 8.60 -17.90
HOLTSVILLE_IC_4 23693	77.67 8.13 -0.02	84.50 6.96 -18.10	65.28 6.94 -0.02	65.96 6.43 0.00	65.32 6.05 0.00	62.65 5.01 0.00	61.55 3.97 0.00	61.96 4.38 0.00	66.97 6.47 0.00	77.99 7.92 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	139.94 11.46 -46.64	145.31 12.61 -50.25	145.65 12.93 -48.76	157.78 13.29 -58.72	157.86 13.32 -56.89	145.71 13.43 -43.94	145.58 12.58 -48.57	140.05 12.27 -43.20	141.74 12.55 -42.64	135.60 11.50 -45.33	122.13 9.23 -41.94	95.31 8.60 -17.90
HOLTSVILLE_IC_5 23694	77.67 8.13 -0.02	84.50 6.96 -18.10	65.28 6.94 -0.02	65.96 6.43 0.00	65.32 6.05 0.00	62.65 5.01 0.00	61.55 3.97 0.00	61.96 4.38 0.00	66.97 6.47 0.00	77.99 7.92 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	139.94 11.46 -46.64	145.31 12.61 -50.25	145.65 12.93 -48.76	157.78 13.29 -58.72	157.86 13.32 -56.89	145.71 13.43 -43.94	145.58 12.58 -48.57	140.05 12.27 -43.20	141.74 12.55 -42.64	135.60 11.50 -45.33	122.13 9.23 -41.94	95.31 8.60 -17.90
HOLTSVILLE_IC_6 23695	78.30 8.76 -0.02	84.97 7.43 -18.10	65.75 7.41 -0.02	66.37 6.85 0.00	65.73 6.46 0.00	63.05 5.42 0.00	61.90 4.32 0.00	62.36 4.78 0.00	67.46 6.96 0.00	78.62 8.55 -0.02	119.09 9.81 -37.17	127.67 11.66 -36.16	140.93 12.44 -46.64	146.39 13.69 -50.25	146.74 14.02 -48.76	158.90 14.41 -58.72	158.92 14.38 -56.89	146.77 14.49 -43.94	146.67 13.68 -48.57	140.98 13.20 -43.20	142.78 13.59 -42.64	136.46 12.37 -45.33	122.91 10.01 -41.94	96.05 9.29 -17.95
HOLTSVILLE_IC_7 23696	78.30 8.76 -0.02	84.97 7.43 -18.10	65.75 7.41 -0.02	66.37 6.85 0.00	65.73 6.46 0.00	63.05 5.42 0.00	61.90 4.32 0.00	62.36 4.78 0.00	67.46 6.96 0.00	78.62 8.55 -0.02	119.09 9.81 -37.17	127.67 11.66 -36.16	140.93 12.44 -46.64	146.39 13.69 -50.25	146.74 14.02 -48.76	158.90 14.41 -58.72	158.92 14.38 -56.89	146.77 14.49 -43.94	146.67 13.68 -48.57	140.98 13.20 -43.20	142.78 13.59 -42.64	136.46 12.37 -45.33	122.91 10.01 -41.94	96.05 9.29 -17.95
HOLTSVILLE_IC_8 23697	78.30 8.76 -0.02	84.97 7.43 -18.10	65.75 7.41 -0.02	66.37 6.85 0.00	65.73 6.46 0.00	63.05 5.42 0.00	61.90 4.32 0.00	62.36 4.78 0.00	67.46 6.96 0.00	78.62 8.55 -0.02	119.09 9.81 -37.17	127.67 11.66 -36.16	140.93 12.44 -46.64	146.39 13.69 -50.25	146.74 14.02 -48.76	158.90 14.41 -58.72	158.92 14.38 -56.89	146.77 14.49 -43.94	146.67 13.68 -48.57	140.98 13.20 -43.20	142.78 13.59 -42.64	136.46 12.37 -45.33	122.91 10.01 -41.94	96.05 9.29 -17.95
HOLTSVILLE_IC_9 23698	78.30 8.76 -0.02	84.97 7.43 -18.10	65.75 7.41 -0.02	66.37 6.85 0.00	65.73 6.46 0.00	63.05 5.42 0.00	61.90 4.32 0.00	62.36 4.78 0.00	67.46 6.96 0.00	78.62 8.55 -0.02	119.09 9.81 -37.17	127.67 11.66 -36.16	140.93 12.44 -46.64	146.39 13.69 -50.25	146.74 14.02 -48.76	158.90 14.41 -58.72	158.92 14.38 -56.89	146.77 14.49 -43.94	146.67 13.68 -48.57	140.98 13.20 -43.20	142.78 13.59 -42.64	136.46 12.37 -45.33	122.91 10.01 -41.94	96.05 9.29 -17.95
HQ_GEN_CEDARS 23644	67.92 -1.60 0.00	58.55 -0.89 0.00	57.50 -0.82 0.00	58.64 -0.89 0.00	58.38 -0.89 0.00	56.77 -0.86 0.00	56.77 -0.81 0.00	56.78 -0.81 0.00	59.83 -0.67 0.00	68.65 -1.40 0.00	69.80 -2.31 0.00	76.81 -3.03 0.00	78.49 -3.36 0.00	78.57 -3.88 0.00	79.85 -4.11 0.00	81.56 -4.20 0.00	84.15 -3.51 0.00	84.99 -3.36 0.00	80.88 -3.55 0.00	81.54 -3.05 0.00	83.52 -3.03 0.00	75.46 -3.31 0.00	69.12 -1.85 0.00	67.29 -1.51 0.00
HQ_GEN_IMPORT 323601	68.40 -1.11 0.00	58.85 -0.59 0.00	57.73 -0.58 0.00	58.93 -0.60 0.00	58.68 -0.59 0.00	57.06 -0.58 0.00	57.00 -0.58 0.00	57.06 -0.52 0.00	60.08 -0.42 0.00	69.14 -0.91 0.00	70.53 -1.59 0.00	77.93 -1.92 0.00	79.80 -2.05 0.00	80.06 -2.39 0.00	81.53 -2.43 0.00	83.28 -2.49 0.00	85.55 -2.10 0.00	86.22 -2.12 0.00	82.15 -2.28 0.00	82.39 -2.20 0.00	84.30 -2.25 0.00	76.21 -2.36 0.20	69.38 -1.28 0.31	68.35 -0.96 -0.51
HQ_GEN_WHEEL 23651	68.40 -1.11 0.00	58.85 -0.59 0.00	57.73 -0.58 0.00	58.93 -0.60 0.00	58.68 -0.59 0.00	57.06 -0.58 0.00	57.00 -0.58 0.00	57.06 -0.52 0.00	60.08 -0.42 0.00	69.14 -0.91 0.00	70.53 -1.59 0.00	77.93 -1.92 0.00	79.80 -2.05 0.00	80.06 -2.39 0.00	81.53 -2.43 0.00	83.28 -2.49 0.00	85.55 -2.10 0.00	86.22 -2.12 0.00	82.15 -2.28 0.00	82.39 -2.20 0.00	84.30 -2.25 0.00	76.41 -2.36 0.00	69.18 -1.28 0.51	68.35 -0.96 -0.51

HUDSON AVE_GT_3 23810	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.84 4.56 0.00	61.78 4.15 0.00	61.67 4.09 0.00	61.61 4.03 0.00	65.46 4.96 0.00	76.49 6.44 0.00	79.90 7.79 0.00	89.19 9.34 0.00	91.66 9.82 0.00	93.16 10.72 0.00	95.05 11.08 0.00	97.00 11.24 0.00	98.96 11.31 0.00	99.74 11.40 0.00	95.23 10.81 0.00	95.16 10.57 0.00	97.28 10.73 0.00	88.88 9.85 -0.26	79.37 7.74 -0.67	76.10 7.09 -0.21
HUDSON AVE_GT_4 23540	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.84 4.56 0.00	61.78 4.15 0.00	61.67 4.09 0.00	61.61 4.03 0.00	65.46 4.96 0.00	76.49 6.44 0.00	79.90 7.79 0.00	89.19 9.34 0.00	91.66 9.82 0.00	93.16 10.72 0.00	95.05 11.08 0.00	97.00 11.24 0.00	98.96 11.31 0.00	99.74 11.40 0.00	95.23 10.81 0.00	95.16 10.57 0.00	97.28 10.73 0.00	88.88 9.85 -0.26	79.37 7.74 -0.67	76.10 7.09 -0.21
HUDSON AVE_GT_5 23657	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.84 4.56 0.00	61.78 4.15 0.00	61.67 4.09 0.00	61.61 4.03 0.00	65.46 4.96 0.00	76.49 6.44 0.00	79.90 7.79 0.00	89.19 9.34 0.00	91.66 9.82 0.00	93.16 10.72 0.00	95.05 11.08 0.00	97.00 11.24 0.00	98.96 11.31 0.00	99.74 11.40 0.00	95.23 10.81 0.00	95.16 10.57 0.00	97.28 10.73 0.00	88.88 9.85 -0.26	79.37 7.74 -0.67	76.10 7.09 -0.21
HUDSON_AVE_10 24168	76.19 6.67 0.00	64.62 5.17 0.00	63.04 4.72 0.00	64.11 4.58 0.00	63.66 4.39 0.00	61.61 3.98 0.00	61.49 3.92 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.35 6.30 0.00	79.90 7.79 0.00	88.79 8.94 0.00	91.25 9.41 0.00	92.59 10.14 0.00	94.54 10.58 0.00	96.66 10.89 0.00	98.61 10.96 0.00	99.39 11.04 0.00	94.81 10.38 0.00	94.74 10.15 0.00	97.02 10.47 0.00	88.56 9.53 -0.26	79.09 7.45 -0.67	76.03 7.02 -0.21
HUNTER MOUNT___DRP 323613	75.01 5.49 0.00	63.85 4.40 0.00	62.57 4.26 0.00	63.82 4.29 0.00	63.48 4.21 0.00	61.67 4.03 0.00	61.49 3.92 0.00	61.44 3.86 0.00	65.04 4.54 0.00	75.86 5.81 0.00	78.96 6.85 0.00	87.83 7.98 0.00	90.19 8.35 0.00	91.68 9.23 0.00	93.62 9.66 0.00	95.46 9.69 0.00	97.30 9.64 0.00	97.97 9.63 0.00	93.80 9.37 0.00	93.89 9.30 0.00	95.98 9.43 0.00	87.12 8.35 0.00	77.42 6.46 0.00	74.72 5.92 0.00
HUNTLEY___63 23557	65.83 -3.68 0.00	55.23 -4.22 0.00	53.83 -4.49 0.00	54.89 -4.64 0.00	55.06 -4.21 0.00	54.06 -3.57 0.00	54.47 -3.11 0.00	55.16 -2.42 0.00	55.54 -4.96 0.00	65.70 -4.34 0.00	68.07 -4.04 0.00	74.82 -5.03 0.00	77.18 -4.67 0.00	77.58 -4.86 0.00	78.59 -5.37 0.00	81.05 -4.72 0.00	81.08 -6.57 0.00	81.10 -7.24 0.00	79.28 -5.15 0.00	79.17 -5.41 0.00	81.27 -5.28 0.00	74.28 -4.49 0.00	66.42 -4.54 0.00	62.96 -5.85 0.00
HUNTLEY___64 23558	65.83 -3.68 0.00	55.23 -4.22 0.00	53.83 -4.49 0.00	54.89 -4.64 0.00	55.06 -4.21 0.00	54.06 -3.57 0.00	54.47 -3.11 0.00	55.16 -2.42 0.00	55.54 -4.96 0.00	65.70 -4.34 0.00	68.07 -4.04 0.00	74.82 -5.03 0.00	77.18 -4.67 0.00	77.58 -4.86 0.00	78.59 -5.37 0.00	81.05 -4.72 0.00	81.08 -6.57 0.00	81.10 -7.24 0.00	79.28 -5.15 0.00	79.17 -5.41 0.00	81.27 -5.28 0.00	74.28 -4.49 0.00	66.42 -4.54 0.00	62.96 -5.85 0.00
HUNTLEY___65 23559	65.83 -3.68 0.00	55.23 -4.22 0.00	53.83 -4.49 0.00	54.89 -4.64 0.00	55.06 -4.21 0.00	54.06 -3.57 0.00	54.47 -3.11 0.00	55.16 -2.42 0.00	55.54 -4.96 0.00	65.70 -4.34 0.00	68.07 -4.04 0.00	74.82 -5.03 0.00	77.18 -4.67 0.00	77.58 -4.86 0.00	78.59 -5.37 0.00	81.05 -4.72 0.00	81.08 -6.57 0.00	81.10 -7.24 0.00	79.28 -5.15 0.00	79.17 -5.41 0.00	81.27 -5.28 0.00	74.28 -4.49 0.00	66.42 -4.54 0.00	62.96 -5.85 0.00
HUNTLEY___66 23560	65.83 -3.68 0.00	55.23 -4.22 0.00	53.83 -4.49 0.00	54.89 -4.64 0.00	55.06 -4.21 0.00	54.06 -3.57 0.00	54.47 -3.11 0.00	55.16 -2.42 0.00	55.54 -4.96 0.00	65.70 -4.34 0.00	68.07 -4.04 0.00	74.82 -5.03 0.00	77.18 -4.67 0.00	77.58 -4.86 0.00	78.59 -5.37 0.00	81.05 -4.72 0.00	81.08 -6.57 0.00	81.10 -7.24 0.00	79.28 -5.15 0.00	79.17 -5.41 0.00	81.27 -5.28 0.00	74.28 -4.49 0.00	66.42 -4.54 0.00	62.96 -5.85 0.00
HUNTLEY___67 23561	64.65 -4.87 0.00	54.22 -5.23 0.00	52.89 -5.42 0.00	53.93 -5.60 0.00	54.06 -5.22 0.00	53.08 -4.55 0.00	53.43 -4.15 0.00	54.07 -3.51 0.00	54.45 -6.05 0.00	64.37 -5.67 0.00	66.63 -5.48 0.00	73.30 -6.55 0.00	75.70 -6.14 0.00	76.02 -6.43 0.00	77.16 -6.80 0.00	79.50 -6.26 0.00	79.50 -8.15 0.00	79.69 -8.66 0.00	77.67 -6.75 0.00	77.65 -6.94 0.00	79.62 -6.92 0.00	72.79 -5.99 0.00	65.15 -5.82 0.00	61.79 -7.02 0.00
HUNTLEY___68 23562	64.65 -4.87 0.00	54.22 -5.23 0.00	52.89 -5.42 0.00	53.93 -5.60 0.00	54.06 -5.22 0.00	53.08 -4.55 0.00	53.43 -4.15 0.00	54.07 -3.51 0.00	54.45 -6.05 0.00	64.37 -5.67 0.00	66.63 -5.48 0.00	73.30 -6.55 0.00	75.70 -6.14 0.00	76.02 -6.43 0.00	77.16 -6.80 0.00	79.50 -6.26 0.00	79.50 -8.15 0.00	79.69 -8.66 0.00	77.67 -6.75 0.00	77.65 -6.94 0.00	79.62 -6.92 0.00	72.79 -5.99 0.00	65.15 -5.82 0.00	61.79 -7.02 0.00
HYLAND___LFGE 323620	68.40 -1.11 0.00	57.48 -1.96 0.00	56.04 -2.27 0.00	57.09 -2.44 0.00	57.14 -2.13 0.00	56.02 -1.61 0.00	56.71 -0.86 0.00	57.24 -0.35 0.00	58.75 -1.75 0.00	69.21 -0.84 0.00	71.75 -0.36 0.00	79.29 -0.56 0.00	81.84 0.00 0.00	82.45 0.00 0.00	83.88 -0.08 0.00	86.37 0.60 0.00	87.13 -0.53 0.00	87.46 -0.88 0.00	84.43 0.00 0.00	84.33 -0.25 0.00	86.72 0.17 0.00	78.61 -0.16 0.00	69.69 -1.28 0.00	66.33 -2.48 0.00
INDECK___CORINTH 23802	76.12 6.60 0.00	65.03 5.59 0.00	63.68 5.37 0.00	64.47 4.94 0.00	64.13 4.86 0.00	62.42 4.78 0.00	62.13 4.55 0.00	61.73 4.15 0.00	65.22 4.72 0.00	75.09 5.04 0.00	77.81 5.70 0.00	85.76 5.91 0.00	86.59 4.75 0.00	86.82 4.37 0.00	88.24 4.28 0.00	89.54 3.77 0.00	90.90 3.24 0.00	92.76 4.42 0.00	89.24 4.81 0.00	89.41 4.82 0.00	92.61 6.06 0.00	86.26 7.48 0.00	77.07 6.10 0.00	75.27 6.47 0.00
INDECK___ILION 23567	71.53 2.02 0.00	61.11 1.66 0.00	59.95 1.63 0.00	61.26 1.73 0.00	60.99 1.72 0.00	59.30 1.67 0.00	59.19 1.61 0.00	59.20 1.61 0.00	62.25 1.75 0.00	72.08 2.03 0.00	74.42 2.31 0.00	82.48 2.63 0.00	84.71 2.86 0.00	85.33 2.89 0.00	86.90 2.94 0.00	88.85 3.09 0.00	90.72 3.07 0.00	91.35 3.00 0.00	87.30 2.87 0.00	87.46 2.88 0.00	89.58 3.03 0.00	81.53 2.76 0.00	73.16 2.20 0.00	70.80 2.00 0.00
INDECK___OLEAN 23982	67.43 -2.09 0.00	56.59 -2.85 0.00	55.11 -3.21 0.00	56.20 -3.33 0.00	56.19 -3.08 0.00	55.33 -2.31 0.00	55.91 -1.67 0.00	56.95 -0.63 0.00	58.20 -2.30 0.00	69.00 -1.05 0.00	71.75 -0.36 0.00	78.81 -1.04 0.00	81.52 -0.33 0.00	82.36 -0.08 0.00	83.63 -0.34 0.00	86.37 0.60 0.00	86.95 -0.70 0.00	87.11 -1.24 0.00	83.92 -0.51 0.00	83.49 -1.10 0.00	86.20 -0.35 0.00	78.38 -0.39 0.00	69.33 -1.63 0.00	65.43 -3.37 0.00
INDECK___OSWEGO 23783	67.78 -1.74 0.00	57.72 -1.72 0.00	56.57 -1.75 0.00	57.74 -1.79 0.00	57.55 -1.72 0.00	56.02 -1.61 0.00	56.08 -1.50 0.00	56.14 -1.44 0.00	58.81 -1.69 0.00	68.37 -1.68 0.00	70.53 -1.59 0.00	78.09 -1.76 0.00	80.12 -1.72 0.00	80.72 -1.73 0.00	82.20 -1.76 0.00	84.05 -1.72 0.00	85.72 -1.93 0.00	86.31 -2.03 0.00	82.65 -1.77 0.00	82.81 -1.78 0.00	84.82 -1.73 0.00	77.20 -1.58 0.00	69.26 -1.70 0.00	66.95 -1.86 0.00

INDECK____YERKES 23781	65.83 -3.68 0.00	55.23 -4.22 0.00	53.83 -4.49 0.00	54.89 -4.64 0.00	55.06 -4.21 0.00	54.06 -3.57 0.00	54.47 -3.11 0.00	55.16 -2.42 0.00	55.54 -4.96 0.00	65.70 -4.34 0.00	68.07 -4.04 0.00	74.82 -5.03 0.00	77.18 -4.67 0.00	77.58 -4.86 0.00	78.59 -5.37 0.00	81.05 -4.72 0.00	81.08 -6.57 0.00	81.10 -7.24 0.00	79.28 -5.15 0.00	79.17 -5.41 0.00	81.27 -5.28 0.00	74.28 -4.49 0.00	66.42 -4.54 0.00	62.96 -5.85 0.00
INDIAN POINT_GT_1 24139	75.15 5.63 0.00	63.73 4.28 0.00	62.28 3.97 0.00	63.40 3.87 0.00	63.01 3.73 0.00	61.03 3.40 0.00	60.92 3.34 0.00	60.87 3.28 0.00	64.61 4.11 0.00	75.51 5.46 0.00	78.75 6.63 0.00	87.91 8.06 0.00	90.27 8.43 0.00	91.76 9.32 0.00	93.70 9.74 0.00	95.71 9.95 0.00	97.56 9.90 0.00	98.33 9.98 0.00	93.88 9.46 0.00	93.72 9.14 0.00	95.89 9.35 0.00	87.28 8.51 0.00	77.49 6.53 0.00	74.72 5.92 0.00
INDIAN POINT_GT_2 23659	75.15 5.63 0.00	63.73 4.28 0.00	62.28 3.97 0.00	63.40 3.87 0.00	63.01 3.73 0.00	61.03 3.40 0.00	60.92 3.34 0.00	60.87 3.28 0.00	64.61 4.11 0.00	75.51 5.46 0.00	78.75 6.63 0.00	87.91 8.06 0.00	90.27 8.43 0.00	91.76 9.32 0.00	93.70 9.74 0.00	95.71 9.95 0.00	97.56 9.90 0.00	98.33 9.98 0.00	93.88 9.46 0.00	93.72 9.14 0.00	95.89 9.35 0.00	87.28 8.51 0.00	77.49 6.53 0.00	74.72 5.92 0.00
INDIAN POINT_GT_3 24019	75.15 5.63 0.00	63.73 4.28 0.00	62.28 3.97 0.00	63.40 3.87 0.00	63.01 3.73 0.00	61.03 3.40 0.00	60.92 3.34 0.00	60.87 3.28 0.00	64.61 4.11 0.00	75.51 5.46 0.00	78.75 6.63 0.00	87.91 8.06 0.00	90.27 8.43 0.00	91.76 9.32 0.00	93.70 9.74 0.00	95.71 9.95 0.00	97.56 9.90 0.00	98.33 9.98 0.00	93.88 9.46 0.00	93.72 9.14 0.00	95.89 9.35 0.00	87.28 8.51 0.00	77.49 6.53 0.00	74.72 5.92 0.00
INDIAN POINT____2 23530	75.08 5.56 0.00	63.67 4.22 0.00	62.22 3.91 0.00	63.34 3.81 0.00	62.95 3.67 0.00	60.97 3.34 0.00	60.86 3.28 0.00	60.81 3.22 0.00	64.61 4.11 0.00	75.44 5.39 0.00	78.67 6.56 0.00	87.83 7.98 0.00	90.27 8.43 0.00	91.76 9.32 0.00	93.62 9.66 0.00	95.63 9.86 0.00	97.56 9.90 0.00	98.33 9.98 0.00	93.88 9.46 0.00	93.72 9.14 0.00	95.81 9.26 0.00	87.20 8.43 0.00	77.42 6.46 0.00	74.65 5.85 0.00
INDIAN POINT____3 23531	75.01 5.49 0.00	63.61 4.16 0.00	62.17 3.85 0.00	63.28 3.75 0.00	62.89 3.62 0.00	60.97 3.34 0.00	60.80 3.22 0.00	60.75 3.17 0.00	64.55 4.05 0.00	75.30 5.25 0.00	78.53 6.42 0.00	87.67 7.82 0.00	90.11 8.27 0.00	91.60 9.15 0.00	93.45 9.49 0.00	95.46 9.69 0.00	97.38 9.73 0.00	98.15 9.81 0.00	93.71 9.29 0.00	93.55 8.97 0.00	95.63 9.09 0.00	87.12 8.35 0.00	77.28 6.32 0.00	74.58 5.78 0.00
IP CORINTH____1 23988	76.12 6.60 0.00	65.03 5.59 0.00	63.62 5.31 0.00	64.47 4.94 0.00	64.13 4.86 0.00	62.42 4.78 0.00	62.13 4.55 0.00	61.79 4.20 0.00	65.22 4.72 0.00	74.95 4.90 0.00	77.59 5.48 0.00	85.52 5.67 0.00	86.34 4.50 0.00	86.57 4.12 0.00	88.08 4.11 0.00	89.37 3.60 0.00	90.63 2.98 0.00	92.67 4.33 0.00	89.16 4.73 0.00	89.41 4.82 0.00	92.69 6.14 0.00	86.26 7.48 0.00	77.07 6.10 0.00	75.27 6.47 0.00
IP____TICONDEROGA 23804	77.86 8.34 0.00	66.34 6.90 0.00	64.85 6.53 0.00	65.84 6.31 0.00	65.50 6.22 0.00	63.80 6.17 0.00	63.39 5.82 0.00	63.28 5.70 0.00	66.67 6.17 0.00	77.19 7.14 0.00	79.97 7.86 0.00	87.99 8.14 0.00	89.04 7.20 0.00	89.54 7.09 0.00	90.93 6.97 0.00	91.77 6.00 0.00	92.65 5.00 0.00	93.73 5.39 0.00	90.51 6.08 0.00	90.68 6.09 0.00	92.95 6.40 0.00	87.28 8.51 0.00	78.42 7.45 0.00	77.06 8.26 0.00
JARVIS____ 23743	70.00 0.49 0.00	59.80 0.36 0.00	58.67 0.35 0.00	59.89 0.36 0.00	59.63 0.36 0.00	57.98 0.35 0.00	57.92 0.35 0.00	57.87 0.29 0.00	60.80 0.30 0.00	70.47 0.42 0.00	72.69 0.58 0.00	80.57 0.72 0.00	82.58 0.74 0.00	83.19 0.74 0.00	84.72 0.76 0.00	86.54 0.77 0.00	88.35 0.70 0.00	89.05 0.71 0.00	85.19 0.76 0.00	85.35 0.76 0.00	87.33 0.78 0.00	79.56 0.79 0.00	71.46 0.50 0.00	69.22 0.41 0.00
JENNISON____1 23625	70.42 0.90 0.00	59.80 0.36 0.00	58.61 0.29 0.00	59.89 0.36 0.00	59.75 0.47 0.00	58.15 0.52 0.00	58.44 0.86 0.00	58.68 1.09 0.00	61.59 1.09 0.00	71.80 1.75 0.00	74.42 2.31 0.00	82.64 2.79 0.00	84.87 3.03 0.00	85.58 3.13 0.00	87.24 3.27 0.00	89.37 3.60 0.00	91.16 3.51 0.00	91.70 3.36 0.00	87.72 3.29 0.00	88.05 3.47 0.00	90.27 3.72 0.00	81.92 3.15 0.00	72.45 1.49 0.00	69.63 0.83 0.00
JENNISON____2 23626	70.35 0.83 0.00	59.74 0.30 0.00	58.55 0.23 0.00	59.83 0.30 0.00	59.69 0.41 0.00	58.09 0.46 0.00	58.33 0.75 0.00	58.62 1.04 0.00	61.47 0.97 0.00	71.66 1.61 0.00	74.35 2.24 0.00	82.56 2.71 0.00	84.79 2.95 0.00	85.50 3.05 0.00	87.07 3.11 0.00	89.28 3.52 0.00	90.98 3.33 0.00	91.61 3.27 0.00	87.55 3.12 0.00	87.89 3.30 0.00	90.10 3.55 0.00	81.77 2.99 0.00	72.38 1.42 0.00	69.56 0.76 0.00
KEDC PORT_JEFF_GT2 24210	78.09 8.55 -0.02	84.80 7.25 -18.10	65.63 7.29 -0.02	66.26 6.73 0.00	65.61 6.34 0.00	62.93 5.30 0.00	61.72 4.15 0.00	62.25 4.66 0.00	67.28 6.78 0.00	78.34 8.27 -0.02	118.80 9.52 -37.17	127.27 11.26 -36.16	140.44 11.95 -46.64	145.89 13.19 -50.25	146.24 13.52 -48.76	158.47 13.98 -58.72	158.39 13.85 -56.89	146.33 14.05 -43.94	146.17 13.17 -48.57	140.56 12.77 -43.20	142.26 13.07 -42.64	136.23 12.13 -45.33	122.70 9.79 -41.94	95.82 9.08 -17.93
KEDC PORT_JEFF_GT3 24211	78.09 8.55 -0.02	84.80 7.25 -18.10	65.63 7.29 -0.02	66.26 6.73 0.00	65.61 6.34 0.00	62.93 5.30 0.00	61.72 4.15 0.00	62.25 4.66 0.00	67.28 6.78 0.00	78.34 8.27 -0.02	118.80 9.52 -37.17	127.27 11.26 -36.16	140.44 11.95 -46.64	145.89 13.19 -50.25	146.24 13.52 -48.76	158.47 13.98 -58.72	158.39 13.85 -56.89	146.33 14.05 -43.94	146.17 13.17 -48.57	140.56 12.77 -43.20	142.26 13.07 -42.64	136.23 12.13 -45.33	122.70 9.79 -41.94	95.82 9.08 -17.93
KEDC_GLWD_GT4 24219	76.70 7.16 -0.02	83.13 5.59 -18.10	63.71 5.37 -0.02	64.59 5.06 0.00	64.13 4.86 0.00	61.90 4.26 0.00	61.55 3.97 0.00	61.67 4.09 0.00	65.95 5.45 0.00	77.08 7.00 -0.02	117.58 8.29 -37.17	125.91 9.90 -36.16	138.88 10.39 -46.64	143.83 11.13 -50.25	144.22 11.50 -48.76	155.90 11.41 -58.73	156.02 11.48 -56.89	143.86 11.57 -43.94	144.48 11.48 -48.57	138.95 11.17 -43.20	140.53 11.34 -42.64	134.50 10.40 -45.33	121.14 8.23 -41.94	96.48 7.50 -20.17
KEDC_GLWD_GT5 24220	76.70 7.16 -0.02	83.13 5.59 -18.10	63.71 5.37 -0.02	64.59 5.06 0.00	64.13 4.86 0.00	61.90 4.26 0.00	61.55 3.97 0.00	61.67 4.09 0.00	65.95 5.45 0.00	77.08 7.00 -0.02	117.58 8.29 -37.17	125.91 9.90 -36.16	138.88 10.39 -46.64	143.83 11.13 -50.25	144.22 11.50 -48.76	155.90 11.41 -58.73	156.02 11.48 -56.89	143.86 11.57 -43.94	144.48 11.48 -48.57	138.95 11.17 -43.20	140.53 11.34 -42.64	134.50 10.40 -45.33	121.14 8.23 -41.94	96.48 7.50 -20.17
KENSICO____ 23655	75.63 6.12 0.00	64.14 4.70 0.00	62.69 4.37 0.00	63.82 4.29 0.00	63.36 4.09 0.00	61.44 3.80 0.00	61.32 3.74 0.00	61.21 3.63 0.00	65.04 4.54 0.00	75.93 5.88 0.00	79.18 7.07 0.00	88.39 8.54 0.00	90.85 9.00 0.00	92.26 9.81 0.00	94.21 10.24 0.00	96.14 10.38 0.00	98.08 10.43 0.00	98.86 10.51 0.00	94.39 9.96 0.00	94.23 9.64 0.00	96.41 9.87 0.00	87.83 9.06 0.00	77.92 6.95 0.00	75.20 6.40 0.00



KIAC_JFK_GT1 23816	76.33 6.81 0.00	64.86 5.41 0.00	63.16 4.84 0.00	64.11 4.58 0.00	63.66 4.39 0.00	61.49 3.86 0.00	61.49 3.92 0.00	61.50 3.92 0.00	65.46 4.96 0.00	76.42 6.37 0.00	80.26 8.15 0.00	88.39 8.54 0.00	90.60 8.76 0.00	91.60 9.15 0.00	93.87 9.91 0.00	96.31 10.55 0.00	98.35 10.69 0.00	98.86 10.51 0.00	94.14 9.71 0.00	94.23 9.64 0.00	96.59 10.04 0.00	88.01 8.98 -0.26	78.59 6.95 -0.67	76.38 7.36 -0.21
KIAC_JFK_GT2 23817	76.33 6.81 0.00	64.86 5.41 0.00	63.16 4.84 0.00	64.11 4.58 0.00	63.66 4.39 0.00	61.49 3.86 0.00	61.49 3.92 0.00	61.50 3.92 0.00	65.46 4.96 0.00	76.42 6.37 0.00	80.26 8.15 0.00	88.39 8.54 0.00	90.60 8.76 0.00	91.60 9.15 0.00	93.87 9.91 0.00	96.31 10.55 0.00	98.35 10.69 0.00	98.86 10.51 0.00	94.14 9.71 0.00	94.23 9.64 0.00	96.59 10.04 0.00	88.01 8.98 -0.26	78.59 6.95 -0.67	76.38 7.36 -0.21
KINTIGH____ 23543	64.23 -5.28 0.00	54.10 -5.35 0.00	52.78 -5.54 0.00	53.81 -5.71 0.00	53.88 -5.39 0.00	52.85 -4.78 0.00	53.20 -4.38 0.00	53.61 -3.97 0.00	54.33 -6.17 0.00	63.95 -6.09 0.00	66.13 -5.99 0.00	72.98 -6.87 0.00	75.13 -6.71 0.00	75.44 -7.01 0.00	76.57 -7.39 0.00	78.82 -6.95 0.00	78.98 -8.68 0.00	79.24 -9.10 0.00	77.17 -7.26 0.00	77.23 -7.36 0.00	79.19 -7.36 0.00	72.23 -6.54 0.00	64.79 -6.17 0.00	61.79 -7.02 0.00
LEDERLE____ 23769	75.84 6.33 0.00	64.26 4.82 0.00	62.81 4.49 0.00	63.93 4.41 0.00	63.54 4.27 0.00	61.55 3.92 0.00	61.49 3.92 0.00	61.50 3.92 0.00	65.34 4.84 0.00	76.35 6.30 0.00	79.68 7.57 0.00	89.03 9.18 0.00	91.58 9.74 0.00	93.16 10.72 0.00	95.13 11.17 0.00	97.26 11.49 0.00	99.22 11.57 0.00	100.01 11.66 0.00	95.32 10.89 0.00	95.16 10.57 0.00	97.28 10.73 0.00	88.38 9.61 0.00	78.35 7.38 0.00	75.48 6.67 0.00
LINDEN COGEN____ 23786	76.12 6.60 0.00	64.56 5.11 0.00	62.98 4.67 0.00	64.05 4.52 0.00	63.66 4.39 0.00	61.61 3.98 0.00	61.55 3.97 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.35 6.30 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.34 9.49 0.00	92.92 10.47 0.00	94.71 10.75 0.00	96.57 10.81 0.00	98.52 10.87 0.00	99.30 10.95 0.00	94.98 10.55 0.00	94.74 10.15 0.00	96.93 10.39 0.00	88.64 9.61 -0.26	79.23 7.59 -0.67	75.97 6.95 -0.21
LIPA_MISC_IPP 23656	77.88 8.34 -0.02	84.91 7.37 -18.10	65.69 7.35 -0.02	66.32 6.79 0.00	65.67 6.40 0.00	62.93 5.30 0.00	61.67 4.09 0.00	62.13 4.55 0.00	67.22 6.72 0.00	78.20 8.13 -37.17	118.66 9.37 -36.16	127.19 11.18 -36.16	140.44 11.95 -46.64	145.89 13.19 -50.25	146.24 13.52 -48.76	158.38 13.89 -58.72	158.39 13.85 -56.89	146.24 13.96 -43.94	146.08 13.09 -48.57	140.47 12.69 -43.20	142.17 12.98 -42.64	135.91 11.82 -45.33	122.41 9.51 -41.94	95.59 8.88 -17.91
LITTLE FALLS____HYD 24013	73.69 4.17 0.00	62.89 3.45 0.00	61.64 3.32 0.00	63.04 3.51 0.00	62.77 3.50 0.00	61.03 3.40 0.00	60.98 3.40 0.00	60.92 3.34 0.00	64.07 3.57 0.00	74.25 4.20 0.00	76.58 4.47 0.00	84.96 5.11 0.00	87.33 5.48 0.00	88.14 5.69 0.00	89.67 5.71 0.00	91.68 5.92 0.00	93.61 5.96 0.00	94.26 5.92 0.00	90.08 5.66 0.00	90.25 5.67 0.00	92.43 5.89 0.00	84.05 5.28 0.00	75.36 4.40 0.00	72.80 3.99 0.00
LI_NEWBRIDGE____DRP 323616	76.49 6.95 -0.02	83.01 5.47 -18.10	63.76 5.42 -0.02	64.53 5.00 0.00	63.95 4.68 0.00	61.61 3.98 0.00	60.92 3.34 0.00	61.21 3.63 0.00	65.82 5.32 0.00	76.73 6.65 -0.02	117.14 7.86 -37.17	125.35 9.34 -36.16	138.23 9.74 -46.64	143.34 10.64 -50.25	143.72 11.00 -48.76	155.72 11.24 -58.72	155.76 11.22 -56.89	143.68 11.40 -43.94	143.72 10.72 -48.57	138.27 10.49 -43.20	139.92 10.73 -42.64	133.94 9.85 -45.32	120.71 7.81 -41.94	93.59 7.29 -17.49
LONG_LAKE_PHOENIX 24014	68.06 -1.46 0.00	57.96 -1.49 0.00	56.80 -1.52 0.00	57.98 -1.55 0.00	57.79 -1.48 0.00	56.25 -1.38 0.00	56.31 -1.27 0.00	56.43 -1.15 0.00	59.11 -1.39 0.00	68.72 -1.33 0.00	70.96 -1.15 0.00	78.57 -1.28 0.00	80.61 -1.23 0.00	81.21 -1.24 0.00	82.70 -1.26 0.00	84.56 -1.20 0.00	86.25 -1.40 0.00	86.84 -1.50 0.00	83.16 -1.27 0.00	83.32 -1.27 0.00	85.34 -1.21 0.00	77.59 -1.18 0.00	69.55 -1.42 0.00	67.15 -1.65 0.00
LOVETT____3 23632	74.80 5.28 0.00	63.43 3.98 0.00	61.99 3.67 0.00	63.10 3.57 0.00	62.71 3.44 0.00	60.74 3.11 0.00	60.63 3.05 0.00	60.52 2.94 0.00	64.31 3.81 0.00	75.09 5.04 0.00	78.31 6.20 0.00	87.35 7.51 0.00	89.78 7.94 0.00	91.35 8.90 0.00	93.28 9.32 0.00	95.28 9.52 0.00	97.21 9.55 0.00	98.06 9.72 0.00	93.46 9.03 0.00	93.30 8.71 0.00	95.46 8.91 0.00	86.89 8.11 0.00	77.07 6.10 0.00	74.31 5.50 0.00
LOVETT____4 23642	75.22 5.70 0.00	63.85 4.40 0.00	62.34 4.02 0.00	63.46 3.93 0.00	63.07 3.79 0.00	61.15 3.52 0.00	61.03 3.45 0.00	60.98 3.40 0.00	64.80 4.30 0.00	75.65 5.60 0.00	78.89 6.78 0.00	88.07 8.22 0.00	90.60 8.76 0.00	92.09 9.65 0.00	94.04 10.08 0.00	96.14 10.38 0.00	98.00 10.34 0.00	98.86 10.51 0.00	94.22 9.79 0.00	94.06 9.47 0.00	96.24 9.69 0.00	87.52 8.74 0.00	77.64 6.67 0.00	74.86 6.05 0.00
LOVETT____5 23593	75.22 5.70 0.00	63.85 4.40 0.00	62.34 4.02 0.00	63.46 3.93 0.00	63.07 3.79 0.00	61.15 3.52 0.00	61.03 3.45 0.00	60.98 3.40 0.00	64.80 4.30 0.00	75.65 5.60 0.00	78.89 6.78 0.00	88.07 8.22 0.00	90.60 8.76 0.00	92.09 9.65 0.00	94.04 10.08 0.00	96.14 10.38 0.00	98.00 10.34 0.00	98.86 10.51 0.00	94.22 9.79 0.00	94.06 9.47 0.00	96.24 9.69 0.00	87.52 8.74 0.00	77.64 6.67 0.00	74.86 6.05 0.00
LOWER RAQUET____HYD 24057	68.20 -1.32 0.00	58.79 -0.65 0.00	57.73 -0.58 0.00	58.87 -0.65 0.00	58.62 -0.65 0.00	57.00 -0.63 0.00	57.18 -0.40 0.00	57.41 -0.17 0.00	60.74 0.24 0.00	69.70 -0.35 0.00	70.60 -1.51 0.00	77.21 -2.63 0.00	78.57 -3.27 0.00	78.57 -3.88 0.00	79.51 -4.45 0.00	81.31 -4.46 0.00	83.97 -3.68 0.00	84.55 -3.80 0.00	80.97 -3.46 0.00	82.30 -2.28 0.00	84.47 -2.08 0.00	76.25 -2.52 0.00	69.62 -1.35 0.00	67.70 -1.10 0.00
LOWER____HUDSON 24059	74.38 4.87 0.00	63.61 4.16 0.00	62.40 4.08 0.00	63.46 3.93 0.00	63.07 3.79 0.00	61.32 3.69 0.00	60.98 3.40 0.00	60.69 3.11 0.00	63.95 3.45 0.00	73.76 3.71 0.00	76.37 4.25 0.00	84.40 4.55 0.00	86.10 4.26 0.00	86.65 4.20 0.00	88.16 4.20 0.00	89.71 3.95 0.00	91.25 3.59 0.00	92.14 3.80 0.00	88.48 4.05 0.00	88.65 4.06 0.00	90.87 4.33 0.00	83.97 5.20 0.00	75.01 4.04 0.00	73.07 4.27 0.00
LWR____OSWEGATCHIE_HYD 23850	68.40 -1.11 0.00	58.73 -0.71 0.00	57.62 -0.70 0.00	58.81 -0.71 0.00	58.62 -0.65 0.00	56.94 -0.69 0.00	57.35 -0.23 0.00	57.81 0.23 0.00	61.29 0.79 0.00	70.68 0.63 0.00	72.04 -0.07 0.00	79.05 -0.80 0.00	80.70 -1.15 0.00	80.47 -1.98 0.00	81.53 -2.43 0.00	83.36 -2.40 0.00	85.90 -1.75 0.00	86.40 -1.94 0.00	82.82 -1.60 0.00	84.16 -0.42 0.00	86.37 -0.17 0.00	78.30 -0.47 0.00	70.54 -0.43 0.00	68.32 -0.48 0.00
LYONS_FALL_HYD 23570	69.03 -0.49 0.00	58.97 -0.48 0.00	57.85 -0.47 0.00	59.05 -0.48 0.00	58.92 -0.36 0.00	57.23 -0.40 0.00	57.58 0.00 0.00	57.87 0.29 0.00	61.17 0.67 0.00	70.96 0.91 0.00	72.98 0.87 0.00	80.65 0.80 0.00	82.58 0.74 0.00	82.86 0.41 0.00	84.21 0.25 0.00	86.11 0.34 0.00	88.27 0.61 0.00	88.79 0.44 0.00	85.02 0.59 0.00	85.86 1.27 0.00	87.93 1.38 0.00	79.87 1.10 0.00	71.32 0.35 0.00	68.80 0.00 0.00

MAPLE_RIDGE_WT_1 323574	69.17 -0.35 0.00	59.27 -0.18 0.00	58.14 -0.17 0.00	59.35 -0.18 0.00	59.09 -0.18 0.00	57.46 -0.17 0.00	57.41 -0.17 0.00	57.41 -0.17 0.00	60.32 -0.18 0.00	69.77 -0.28 0.00	71.68 -0.43 0.00	79.37 -0.48 0.00	81.35 -0.49 0.00	81.79 -0.66 0.00	83.29 -0.67 0.00	85.08 -0.69 0.00	87.13 -0.53 0.00	87.81 -0.53 0.00	83.84 -0.59 0.00	84.08 -0.51 0.00	86.03 -0.52 0.00	78.14 -0.63 0.00	70.61 -0.35 0.00	68.46 -0.34 0.00
MAPLE_RIDGE_WT_2 323611	69.17 -0.35 0.00	59.27 -0.18 0.00	58.14 -0.17 0.00	59.35 -0.18 0.00	59.09 -0.18 0.00	57.46 -0.17 0.00	57.41 -0.17 0.00	57.41 -0.17 0.00	60.32 -0.18 0.00	69.77 -0.28 0.00	71.68 -0.43 0.00	79.37 -0.48 0.00	81.35 -0.49 0.00	81.79 -0.66 0.00	83.29 -0.67 0.00	85.08 -0.69 0.00	87.13 -0.53 0.00	87.81 -0.53 0.00	83.84 -0.59 0.00	84.08 -0.51 0.00	86.03 -0.52 0.00	78.14 -0.63 0.00	70.61 -0.35 0.00	68.46 -0.34 0.00
MG_INDUSTRY___DRP 24185	72.09 2.57 0.00	61.65 2.20 0.00	60.53 2.22 0.00	61.79 2.26 0.00	61.47 2.19 0.00	59.65 2.02 0.00	59.19 1.61 0.00	58.91 1.32 0.00	62.01 1.51 0.00	71.80 1.75 0.00	74.42 2.31 0.00	82.48 2.63 0.00	84.46 2.62 0.00	85.33 2.89 0.00	86.98 3.02 0.00	88.68 2.92 0.00	90.37 2.72 0.00	91.17 2.83 0.00	87.30 2.87 0.00	87.38 2.79 0.00	89.32 2.77 0.00	81.84 3.07 0.00	73.09 2.13 0.00	70.94 2.13 0.00
MID___OSWEGATCHIE_HYD 23849	68.40 -1.11 0.00	58.73 -0.71 0.00	57.62 -0.70 0.00	58.81 -0.71 0.00	58.62 -0.65 0.00	56.94 -0.69 0.00	57.35 -0.23 0.00	57.81 0.23 0.00	61.29 0.79 0.00	70.68 0.63 0.00	72.04 -0.07 0.00	79.05 -0.80 0.00	80.70 -1.15 0.00	80.47 -1.98 0.00	81.53 -2.43 0.00	83.36 -2.40 0.00	85.90 -1.75 0.00	86.40 -1.94 0.00	82.82 -1.60 0.00	84.16 -0.42 0.00	86.37 -0.17 0.00	78.30 -0.47 0.00	70.54 -0.43 0.00	68.32 -0.48 0.00
MID___RAQUETTE_HYD 23851	68.20 -1.32 0.00	58.79 -0.65 0.00	57.73 -0.58 0.00	58.87 -0.65 0.00	58.62 -0.65 0.00	57.00 -0.63 0.00	57.18 -0.40 0.00	57.41 -0.17 0.00	60.74 0.24 0.00	69.70 -0.35 0.00	70.60 -1.51 0.00	77.21 -2.63 0.00	78.57 -3.27 0.00	78.57 -3.88 0.00	79.51 -4.45 0.00	81.31 -4.46 0.00	83.97 -3.68 0.00	84.55 -3.80 0.00	80.97 -3.46 0.00	82.30 -2.28 0.00	84.47 -2.08 0.00	76.25 -2.52 0.00	69.62 -1.35 0.00	67.70 -1.10 0.00
MILLIKEN___1 23584	63.82 -5.70 0.00	54.16 -5.29 0.00	52.95 -5.37 0.00	53.93 -5.60 0.00	53.88 -5.39 0.00	52.50 -5.13 0.00	52.91 -4.66 0.00	53.15 -4.43 0.00	55.72 -4.78 0.00	65.07 -4.97 0.00	67.50 -4.62 0.00	74.82 -5.03 0.00	77.01 -4.83 0.00	77.58 -4.86 0.00	79.01 -4.95 0.00	81.05 -4.72 0.00	82.48 -5.17 0.00	82.96 -5.39 0.00	79.53 -4.90 0.00	79.85 -4.74 0.00	81.96 -4.59 0.00	74.12 -4.65 0.00	65.64 -5.32 0.00	62.89 -5.92 0.00
MILLIKEN___2 23585	63.82 -5.70 0.00	54.16 -5.29 0.00	52.95 -5.37 0.00	53.93 -5.60 0.00	53.88 -5.39 0.00	52.50 -5.13 0.00	52.91 -4.66 0.00	53.15 -4.43 0.00	55.72 -4.78 0.00	65.07 -4.97 0.00	67.50 -4.62 0.00	74.82 -5.03 0.00	77.01 -4.83 0.00	77.58 -4.86 0.00	79.01 -4.95 0.00	81.05 -4.72 0.00	82.48 -5.17 0.00	82.96 -5.39 0.00	79.53 -4.90 0.00	79.85 -4.74 0.00	81.96 -4.59 0.00	74.12 -4.65 0.00	65.64 -5.32 0.00	62.89 -5.92 0.00
MILLIKEN___DIESEL 23629	63.82 -5.70 0.00	54.16 -5.29 0.00	52.95 -5.37 0.00	53.93 -5.60 0.00	53.88 -5.39 0.00	52.50 -5.13 0.00	52.91 -4.66 0.00	53.15 -4.43 0.00	55.72 -4.78 0.00	65.07 -4.97 0.00	67.50 -4.62 0.00	74.82 -5.03 0.00	77.01 -4.83 0.00	77.58 -4.86 0.00	79.01 -4.95 0.00	81.05 -4.72 0.00	82.48 -5.17 0.00	82.96 -5.39 0.00	79.53 -4.90 0.00	79.85 -4.74 0.00	81.96 -4.59 0.00	74.12 -4.65 0.00	65.64 -5.32 0.00	62.89 -5.92 0.00
MILLSEAT___LFGE 323607	66.32 -3.20 0.00	55.64 -3.80 0.00	54.24 -4.08 0.00	55.30 -4.23 0.00	55.42 -3.85 0.00	54.40 -3.23 0.00	54.87 -2.71 0.00	55.51 -2.07 0.00	56.08 -4.42 0.00	66.33 -3.71 0.00	68.72 -3.39 0.00	75.69 -4.15 0.00	78.08 -3.76 0.00	78.49 -3.96 0.00	79.60 -4.37 0.00	82.08 -3.69 0.00	82.13 -5.52 0.00	82.34 -6.01 0.00	80.21 -4.22 0.00	80.27 -4.31 0.00	82.39 -4.15 0.00	75.07 -3.70 0.00	66.99 -3.97 0.00	63.64 -5.16 0.00
MODEL_CITY_ENERGY 24167	65.21 -4.31 0.00	54.69 -4.76 0.00	53.36 -4.96 0.00	54.41 -5.12 0.00	54.53 -4.74 0.00	53.54 -4.09 0.00	53.95 -3.63 0.00	54.59 -2.99 0.00	54.81 -5.69 0.00	64.79 -5.25 0.00	67.06 -5.05 0.00	73.78 -6.07 0.00	76.11 -5.73 0.00	76.43 -6.02 0.00	77.41 -6.55 0.00	79.85 -5.92 0.00	79.76 -7.89 0.00	79.86 -8.48 0.00	78.10 -6.33 0.00	78.07 -6.51 0.00	80.14 -6.40 0.00	73.18 -5.59 0.00	65.57 -5.39 0.00	62.20 -6.61 0.00
MODERN_LFGE___ 323580	65.21 -4.31 0.00	54.69 -4.76 0.00	53.36 -4.96 0.00	54.41 -5.12 0.00	54.53 -4.74 0.00	53.54 -4.09 0.00	53.95 -3.63 0.00	54.59 -2.99 0.00	54.81 -5.69 0.00	64.79 -5.25 0.00	67.06 -5.05 0.00	73.78 -6.07 0.00	76.11 -5.73 0.00	76.43 -6.02 0.00	77.41 -6.55 0.00	79.85 -5.92 0.00	79.76 -7.89 0.00	79.86 -8.48 0.00	78.10 -6.33 0.00	78.07 -6.51 0.00	80.14 -6.40 0.00	73.18 -5.59 0.00	65.57 -5.39 0.00	62.20 -6.61 0.00
MOHAWK_PAPER___DRP 24187	73.20 3.68 0.00	62.72 3.27 0.00	61.58 3.27 0.00	62.68 3.16 0.00	62.35 3.08 0.00	60.63 3.00 0.00	60.28 2.71 0.00	60.00 2.42 0.00	63.22 2.72 0.00	72.85 2.80 0.00	75.36 3.25 0.00	83.44 3.59 0.00	85.28 3.44 0.00	85.91 3.46 0.00	87.49 3.53 0.00	89.11 3.34 0.00	90.72 3.07 0.00	91.61 3.27 0.00	87.80 3.38 0.00	87.89 3.30 0.00	90.01 3.46 0.00	82.79 4.02 0.00	74.02 3.05 0.00	71.90 3.10 0.00
MONGAUP___HYD 23641	74.59 5.07 0.00	63.31 3.86 0.00	61.93 3.62 0.00	63.16 3.63 0.00	62.77 3.50 0.00	60.92 3.29 0.00	60.80 3.22 0.00	60.75 3.17 0.00	64.37 3.87 0.00	75.16 5.11 0.00	78.31 6.20 0.00	87.35 7.51 0.00	89.78 7.94 0.00	91.19 8.74 0.00	93.11 9.15 0.00	95.11 9.35 0.00	97.03 9.38 0.00	97.80 9.45 0.00	93.38 8.95 0.00	93.21 8.63 0.00	95.38 8.83 0.00	86.65 7.88 0.00	76.93 5.96 0.00	74.24 5.44 0.00
MONTAUK___DIESEL 23721	83.03 13.49 -0.02	88.90 11.35 -18.10	69.42 11.08 -0.02	69.95 10.42 0.00	69.11 9.84 0.00	66.10 8.47 0.00	64.54 6.97 0.00	65.36 7.77 0.00	71.45 10.95 0.00	84.15 14.08 -0.02	125.44 16.15 -37.17	135.41 19.40 -36.16	149.44 20.95 -46.64	155.37 22.67 -50.25	156.06 23.34 -48.76	168.67 24.19 -58.72	168.73 24.19 -56.89	156.58 24.29 -43.94	155.45 22.46 -48.57	149.27 21.48 -43.20	151.08 21.90 -42.64	143.16 19.06 -45.33	128.16 15.26 -41.94	100.62 13.90 -17.91
MUNSVILLE_WIND_PWR 323609	69.24 -0.28 0.00	58.85 -0.59 0.00	57.56 -0.76 0.00	58.87 -0.65 0.00	58.80 -0.47 0.00	57.23 -0.40 0.00	57.75 0.17 0.00	58.10 0.52 0.00	61.04 0.54 0.00	71.31 1.26 0.00	73.92 1.80 0.00	82.00 2.16 0.00	84.30 2.46 0.00	84.84 2.39 0.00	86.40 2.43 0.00	88.60 2.83 0.00	90.37 2.72 0.00	90.91 2.56 0.00	87.05 2.62 0.00	87.63 3.05 0.00	89.92 3.38 0.00	81.29 2.52 0.00	71.60 0.64 0.00	68.67 -0.14 0.00
N_SALMON___HYD 24042	68.47 -1.04 0.00	58.91 -0.54 0.00	57.91 -0.41 0.00	58.93 -0.60 0.00	58.68 -0.59 0.00	57.17 -0.46 0.00	57.41 -0.17 0.00	57.64 0.06 0.00	61.04 0.54 0.00	69.63 -0.42 0.00	70.74 -1.37 0.00	77.85 -2.00 0.00	79.63 -2.21 0.00	79.81 -2.64 0.00	81.02 -2.94 0.00	82.76 -3.00 0.00	85.37 -2.28 0.00	86.40 -1.94 0.00	82.15 -2.28 0.00	82.89 -1.69 0.00	84.64 -1.90 0.00	76.09 -2.68 0.00	69.83 -1.14 0.00	67.77 -1.03 0.00

N.E._GEN_SANDY PD 24062	74.38 4.87 0.00	63.37 3.92 0.00	62.05 3.73 0.00	63.22 3.69 0.00	62.89 3.62 0.00	61.09 3.46 0.00	60.86 3.28 0.00	60.75 3.17 0.00	64.07 3.57 0.00	74.32 4.27 0.00	77.16 5.05 0.00	85.52 5.67 0.00	87.33 5.48 0.00	88.30 5.85 0.00	89.92 5.96 0.00	91.51 5.75 0.00	93.00 5.35 0.00	93.73 5.39 0.00	90.00 5.57 0.00	90.00 5.41 0.00	92.00 5.45 0.00	84.68 5.91 0.00	75.21 4.75 0.51	74.13 4.82 -0.51
NARROWS_GT1_1 24228	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT1_2 24229	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT1_3 24230	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT1_4 24231	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT1_5 24232	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT1_6 24233	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT1_7 24234	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT1_8 24235	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT2_1 24236	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT2_2 24237	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT2_3 24238	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT2_4 24239	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT2_5 24240	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT2_6 24241	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NARROWS_GT2_7 24242	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22

NARROWS_GT2_8 24243	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NEG CAPITAL___MECHNVIL 23645	74.73 5.21 0.00	63.96 4.52 0.00	62.69 4.37 0.00	63.64 4.11 0.00	63.30 4.03 0.00	61.55 3.92 0.00	61.26 3.68 0.00	60.87 3.28 0.00	64.19 3.69 0.00	74.11 4.06 0.00	76.80 4.69 0.00	84.88 5.03 0.00	86.51 4.67 0.00	86.98 4.53 0.00	88.50 4.53 0.00	89.97 4.20 0.00	91.51 3.86 0.00	92.58 4.24 0.00	88.82 4.39 0.00	88.98 4.40 0.00	91.31 4.76 0.00	84.52 5.75 0.00	75.51 4.54 0.00	73.55 4.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	65.76 -3.75 0.00	55.64 -3.80 0.00	54.29 -4.02 0.00	55.42 -4.11 0.00	55.36 -3.91 0.00	54.12 -3.52 0.00	54.47 -3.11 0.00	54.76 -2.82 0.00	56.51 -3.99 0.00	66.19 -3.85 0.00	68.51 -3.61 0.00	75.77 -4.07 0.00	78.00 -3.85 0.00	78.49 -3.96 0.00	79.85 -4.11 0.00	81.99 -3.77 0.00	82.92 -4.73 0.00	83.22 -5.12 0.00	80.38 -4.05 0.00	80.44 -4.14 0.00	82.48 -4.07 0.00	74.91 -3.86 0.00	66.92 -4.04 0.00	64.19 -4.61 0.00
NEG CENTRAL___DRP 24199	67.22 -2.29 0.00	57.07 -2.38 0.00	55.81 -2.51 0.00	56.85 -2.68 0.00	56.78 -2.49 0.00	55.38 -2.25 0.00	55.79 -1.78 0.00	55.97 -1.61 0.00	58.20 -2.30 0.00	67.88 -2.17 0.00	70.31 -1.80 0.00	77.93 -1.92 0.00	80.21 -1.64 0.00	80.80 -1.65 0.00	82.28 -1.68 0.00	84.48 -1.29 0.00	85.72 -1.93 0.00	86.22 -2.12 0.00	82.82 -1.60 0.00	82.89 -1.69 0.00	84.99 -1.56 0.00	77.12 -1.65 0.00	68.69 -2.27 0.00	65.98 -2.82 0.00
NEG CENTRAL___INDECK 23768	68.20 -1.32 0.00	57.37 -2.08 0.00	55.87 -2.45 0.00	56.91 -2.62 0.00	56.96 -2.31 0.00	55.85 -1.79 0.00	56.48 -1.09 0.00	57.01 -0.58 0.00	58.50 -2.00 0.00	68.86 -1.19 0.00	71.39 -0.72 0.00	78.97 -0.88 0.00	81.52 -0.33 0.00	82.12 -0.33 0.00	83.46 -0.50 0.00	86.02 0.26 0.00	86.69 -0.96 0.00	87.02 -1.33 0.00	84.01 -0.42 0.00	83.91 -0.68 0.00	86.29 -0.26 0.00	78.30 -0.47 0.00	69.40 -1.56 0.00	66.12 -2.68 0.00
NEG CENTRAL___SENECA 23627	67.08 -2.43 0.00	56.83 -2.62 0.00	55.52 -2.80 0.00	56.43 -3.10 0.00	56.55 -2.73 0.00	55.21 -2.42 0.00	55.79 -1.78 0.00	56.03 -1.55 0.00	58.02 -2.48 0.00	67.81 -2.24 0.00	70.31 -1.80 0.00	77.85 -2.00 0.00	80.29 -1.56 0.00	80.88 -1.57 0.00	82.28 -1.68 0.00	84.56 -1.20 0.00	85.72 -1.93 0.00	86.22 -2.12 0.00	82.82 -1.60 0.00	82.81 -1.78 0.00	84.99 -1.56 0.00	77.12 -1.65 0.00	68.48 -2.48 0.00	65.57 -3.23 0.00
NEG CENTRAL___STATE_STREET 24147	67.29 -2.22 0.00	57.13 -2.32 0.00	55.87 -2.45 0.00	56.91 -2.62 0.00	56.78 -2.49 0.00	55.44 -2.19 0.00	55.79 -1.78 0.00	55.97 -1.61 0.00	58.44 -2.06 0.00	68.23 -1.82 0.00	70.74 -1.37 0.00	78.41 -1.44 0.00	80.78 -1.06 0.00	81.38 -1.07 0.00	82.95 -1.01 0.00	84.99 -0.77 0.00	86.43 -1.23 0.00	86.93 -1.41 0.00	83.41 -1.01 0.00	83.57 -1.02 0.00	85.77 -0.78 0.00	77.67 -1.10 0.00	69.05 -1.92 0.00	66.26 -2.55 0.00
NEG MILLWOOD___DRP 24198	75.08 5.56 0.00	63.67 4.22 0.00	62.22 3.91 0.00	63.34 3.81 0.00	62.95 3.67 0.00	61.03 3.40 0.00	60.98 3.40 0.00	60.81 3.22 0.00	64.61 4.11 0.00	75.58 5.53 0.00	78.89 6.78 0.00	88.07 8.22 0.00	90.52 8.68 0.00	92.09 9.65 0.00	94.04 10.08 0.00	95.97 10.21 0.00	97.91 10.26 0.00	98.68 10.34 0.00	94.22 9.79 0.00	94.14 9.56 0.00	96.24 9.69 0.00	87.52 8.74 0.00	77.49 6.53 0.00	74.72 5.92 0.00
NEG NORTH_FLCN_SEA 23793	67.15 -2.36 0.00	57.78 -1.66 0.00	56.80 -1.52 0.00	57.80 -1.73 0.00	57.55 -1.72 0.00	56.02 -1.61 0.00	56.20 -1.38 0.00	56.26 -1.32 0.00	59.47 -1.03 0.00	67.95 -2.10 0.00	69.16 -2.96 0.00	76.25 -3.59 0.00	78.08 -3.76 0.00	78.24 -4.20 0.00	79.60 -4.37 0.00	81.31 -4.46 0.00	83.80 -3.86 0.00	84.81 -3.53 0.00	80.54 -3.88 0.00	81.03 -3.55 0.00	82.65 -3.89 0.00	74.44 -4.33 0.00	68.34 -2.63 0.00	66.40 -2.41 0.00
NEG NORTH_KES_CHATEGAY 23792	67.78 -1.74 0.00	58.32 -1.13 0.00	57.33 -0.99 0.00	58.40 -1.13 0.00	58.15 -1.13 0.00	56.59 -1.04 0.00	56.66 -0.92 0.00	56.78 -0.81 0.00	59.96 -0.54 0.00	68.58 -1.47 0.00	69.80 -2.31 0.00	76.97 -2.87 0.00	78.73 -3.11 0.00	78.98 -3.46 0.00	80.35 -3.61 0.00	81.99 -3.77 0.00	84.59 -3.07 0.00	85.52 -2.83 0.00	81.22 -3.21 0.00	81.63 -2.96 0.00	83.43 -3.12 0.00	75.15 -3.62 0.00	68.91 -2.06 0.00	67.08 -1.72 0.00
NEG NORTH___ALICE_FALLS 23915	67.99 -1.53 0.00	58.50 -0.95 0.00	57.50 -0.82 0.00	58.52 -1.01 0.00	58.26 -1.01 0.00	56.71 -0.92 0.00	56.94 -0.63 0.00	57.01 -0.58 0.00	60.26 -0.24 0.00	68.79 -1.26 0.00	70.02 -2.09 0.00	77.29 -2.56 0.00	79.06 -2.78 0.00	79.31 -3.13 0.00	80.69 -3.27 0.00	82.33 -3.43 0.00	84.94 -2.72 0.00	85.96 -2.39 0.00	81.64 -2.79 0.00	82.13 -2.45 0.00	83.86 -2.68 0.00	75.38 -3.39 0.00	69.19 -1.77 0.00	67.22 -1.58 0.00
NEG NORTH___LWR_SARANAC 23913	67.99 -1.53 0.00	58.50 -0.95 0.00	57.50 -0.82 0.00	58.52 -1.01 0.00	58.26 -1.01 0.00	56.71 -0.92 0.00	56.94 -0.63 0.00	57.01 -0.58 0.00	60.26 -0.24 0.00	68.79 -1.26 0.00	70.02 -2.09 0.00	77.29 -2.56 0.00	79.06 -2.78 0.00	79.31 -3.13 0.00	80.69 -3.27 0.00	82.33 -3.43 0.00	84.94 -2.72 0.00	85.96 -2.39 0.00	81.64 -2.79 0.00	82.13 -2.45 0.00	83.86 -2.68 0.00	75.38 -3.39 0.00	69.19 -1.77 0.00	67.22 -1.58 0.00
NEG NORTH___PLATTSBURG 23628	67.99 -1.53 0.00	58.50 -0.95 0.00	57.50 -0.82 0.00	58.52 -1.01 0.00	58.26 -1.01 0.00	56.71 -0.92 0.00	56.94 -0.63 0.00	57.01 -0.58 0.00	60.26 -0.24 0.00	68.79 -1.26 0.00	70.02 -2.09 0.00	77.29 -2.56 0.00	79.06 -2.78 0.00	79.31 -3.13 0.00	80.69 -3.27 0.00	82.33 -3.43 0.00	84.94 -2.72 0.00	85.96 -2.39 0.00	81.64 -2.79 0.00	82.13 -2.45 0.00	83.86 -2.68 0.00	75.38 -3.39 0.00	69.19 -1.77 0.00	67.22 -1.58 0.00
NEG WEST_LEA_LOCKPORT 23791	65.42 -4.10 0.00	54.81 -4.64 0.00	53.42 -4.90 0.00	54.53 -5.00 0.00	54.65 -4.62 0.00	53.66 -3.98 0.00	54.07 -3.51 0.00	54.70 -2.88 0.00	54.99 -5.51 0.00	65.00 -5.04 0.00	67.28 -4.83 0.00	74.02 -5.83 0.00	76.36 -5.48 0.00	76.68 -5.77 0.00	77.83 -6.13 0.00	80.19 -5.57 0.00	80.11 -7.54 0.00	80.22 -8.13 0.00	78.43 -5.99 0.00	78.41 -6.17 0.00	80.40 -6.14 0.00	73.42 -5.36 0.00	65.78 -5.18 0.00	62.34 -6.47 0.00
NEG WEST___LANCASTR 23811	64.86 -4.66 0.00	54.39 -5.05 0.00	53.01 -5.31 0.00	54.05 -5.48 0.00	54.12 -5.16 0.00	53.08 -4.55 0.00	53.43 -4.15 0.00	54.13 -3.45 0.00	55.06 -5.45 0.00	64.93 -5.11 0.00	67.35 -4.76 0.00	74.26 -5.59 0.00	76.85 -4.99 0.00	77.50 -4.95 0.00	78.76 -5.21 0.00	81.48 -4.29 0.00	81.87 -5.79 0.00	82.16 -6.18 0.00	79.28 -5.15 0.00	78.92 -5.67 0.00	81.18 -5.37 0.00	73.97 -4.81 0.00	65.71 -5.25 0.00	62.41 -6.40 0.00
NEG_PENN_ALLEGHNY 23528	69.38 -0.14 0.00	58.85 -0.59 0.00	57.68 -0.64 0.00	58.87 -0.65 0.00	58.68 -0.59 0.00	57.17 -0.46 0.00	57.23 -0.35 0.00	57.41 -0.17 0.00	60.02 -0.48 0.00	69.91 -0.14 0.00	72.47 0.36 0.00	80.41 0.56 0.00	82.74 0.90 0.00	83.60 1.15 0.00	85.22 1.26 0.00	87.48 1.72 0.00	89.06 1.40 0.00	89.67 1.33 0.00	85.69 1.27 0.00	85.60 1.02 0.00	87.76 1.21 0.00	79.80 1.02 0.00	70.96 0.00 0.00	68.32 -0.48 0.00

NEG___GEN_MONROE 24207	67.22 -2.29 0.00	56.65 -2.79 0.00	55.23 -3.09 0.00	56.31 -3.21 0.00	56.31 -2.96 0.00	55.15 -2.48 0.00	55.68 -1.90 0.00	56.09 -1.50 0.00	57.41 -3.09 0.00	67.67 -2.38 0.00	70.09 -2.02 0.00	77.45 -2.40 0.00	79.80 -2.05 0.00	80.39 -2.06 0.00	81.70 -2.27 0.00	83.96 -1.80 0.00	84.59 -3.07 0.00	84.81 -3.53 0.00	82.15 -2.28 0.00	82.22 -2.37 0.00	84.30 -2.25 0.00	76.65 -2.13 0.00	68.27 -2.70 0.00	65.23 -3.58 0.00
NEPA___ENERGY 23901	63.96 -5.56 0.00	53.74 -5.71 0.00	52.37 -5.95 0.00	53.52 -6.01 0.00	53.40 -5.87 0.00	52.21 -5.42 0.00	52.45 -5.12 0.00	53.09 -4.49 0.00	54.57 -5.93 0.00	64.09 -5.95 0.00	66.56 -5.55 0.00	73.62 -6.23 0.00	76.28 -5.57 0.00	77.34 -5.11 0.00	79.01 -4.95 0.00	81.73 -4.03 0.00	82.66 -5.00 0.00	83.13 -5.21 0.00	79.28 -5.15 0.00	78.58 -6.01 0.00	81.10 -5.45 0.00	73.57 -5.20 0.00	64.79 -6.17 0.00	61.79 -7.02 0.00
NEVERSINK___HYD 23608	74.38 4.87 0.00	63.13 3.69 0.00	61.82 3.50 0.00	63.04 3.51 0.00	62.71 3.44 0.00	60.86 3.23 0.00	60.69 3.11 0.00	60.63 3.05 0.00	64.19 3.69 0.00	74.95 4.90 0.00	78.10 5.99 0.00	87.03 7.19 0.00	89.37 7.53 0.00	90.69 8.24 0.00	92.53 8.56 0.00	94.60 8.83 0.00	96.59 8.94 0.00	97.18 8.83 0.00	92.79 8.36 0.00	92.88 8.29 0.00	95.03 8.48 0.00	86.18 7.40 0.00	76.57 5.61 0.00	73.96 5.16 0.00
NEWTON___FALLS_HYD 23847	68.40 -1.11 0.00	58.73 -0.71 0.00	57.62 -0.70 0.00	58.81 -0.71 0.00	58.62 -0.65 0.00	56.94 -0.69 0.00	57.35 -0.23 0.00	57.81 0.23 0.00	61.29 0.79 0.00	70.68 0.63 0.00	72.04 -0.07 0.00	79.05 -0.80 0.00	80.70 -1.15 0.00	80.47 -1.98 0.00	81.53 -2.43 0.00	83.36 -2.40 0.00	85.90 -1.75 0.00	86.40 -1.94 0.00	82.82 -1.60 0.00	84.16 -0.42 0.00	86.37 -0.17 0.00	78.30 -0.47 0.00	70.54 -0.43 0.00	68.32 -0.48 0.00
NIAGARA____ 23760	64.65 -4.87 0.00	54.22 -5.23 0.00	52.89 -5.42 0.00	53.93 -5.60 0.00	54.12 -5.16 0.00	53.14 -4.50 0.00	53.49 -4.09 0.00	54.07 -3.51 0.00	54.21 -6.29 0.00	64.02 -6.02 0.00	66.20 -5.91 0.00	72.82 -7.03 0.00	75.13 -6.71 0.00	75.36 -7.09 0.00	76.41 -7.56 0.00	78.73 -7.03 0.00	78.54 -9.12 0.00	78.71 -9.63 0.00	77.00 -7.43 0.00	77.06 -7.53 0.00	79.02 -7.53 0.00	72.23 -6.54 0.00	64.86 -6.10 0.00	61.58 -7.22 0.00
NINE_MILE_1 23575	67.43 -2.09 0.00	57.48 -1.96 0.00	56.33 -1.98 0.00	57.51 -2.02 0.00	57.32 -1.96 0.00	55.79 -1.84 0.00	55.79 -1.78 0.00	55.91 -1.67 0.00	58.50 -2.00 0.00	67.95 -2.10 0.00	70.09 -2.02 0.00	77.69 -2.16 0.00	79.71 -2.13 0.00	80.30 -2.14 0.00	81.78 -2.18 0.00	83.62 -2.14 0.00	85.20 -2.45 0.00	85.87 -2.47 0.00	82.23 -2.20 0.00	82.39 -2.20 0.00	84.30 -2.25 0.00	76.72 -2.05 0.00	68.84 -2.13 0.00	66.53 -2.27 0.00
NINE_MILE_2 23744	67.43 -2.09 0.00	57.48 -1.96 0.00	56.33 -1.98 0.00	57.51 -2.02 0.00	57.32 -1.96 0.00	55.79 -1.84 0.00	55.85 -1.73 0.00	55.91 -1.67 0.00	58.50 -2.00 0.00	67.95 -2.10 0.00	70.17 -1.95 0.00	77.69 -2.16 0.00	79.71 -2.13 0.00	80.30 -2.14 0.00	81.78 -2.18 0.00	83.62 -2.14 0.00	85.20 -2.45 0.00	85.87 -2.47 0.00	82.23 -2.20 0.00	82.39 -2.20 0.00	84.30 -2.25 0.00	76.72 -2.05 0.00	68.84 -2.13 0.00	66.53 -2.27 0.00
NM_CAPITAL___DRP 24208	72.92 3.41 0.00	62.54 3.09 0.00	61.41 3.09 0.00	62.57 3.04 0.00	62.24 2.96 0.00	60.46 2.82 0.00	60.17 2.59 0.00	59.83 2.25 0.00	63.04 2.54 0.00	72.50 2.45 0.00	75.00 2.88 0.00	82.96 3.11 0.00	84.87 3.03 0.00	85.50 3.05 0.00	87.07 3.11 0.00	88.68 2.92 0.00	90.28 2.63 0.00	91.08 2.74 0.00	87.38 2.95 0.00	87.46 2.88 0.00	89.49 2.94 0.00	82.32 3.54 0.00	73.59 2.63 0.00	71.49 2.68 0.00
NM_CENTRAL___DRP 24181	68.40 -1.11 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.22 -1.31 0.00	57.97 -1.30 0.00	56.48 -1.15 0.00	56.60 -0.98 0.00	56.66 -0.92 0.00	59.41 -1.09 0.00	69.07 -0.98 0.00	71.39 -0.72 0.00	79.13 -0.72 0.00	81.35 -0.49 0.00	81.95 -0.49 0.00	83.46 -0.50 0.00	85.42 -0.34 0.00	87.04 -0.61 0.00	87.55 -0.80 0.00	83.92 -0.51 0.00	84.08 -0.51 0.00	86.11 -0.43 0.00	78.30 -0.47 0.00	69.97 -0.99 0.00	67.57 -1.24 0.00
NM_FRONTIER___DRP 24179	64.86 -4.66 0.00	54.39 -5.05 0.00	53.07 -5.25 0.00	54.11 -5.42 0.00	54.29 -4.98 0.00	53.31 -4.32 0.00	53.66 -3.92 0.00	54.30 -3.28 0.00	54.39 -6.11 0.00	64.23 -5.81 0.00	66.42 -5.70 0.00	73.14 -6.71 0.00	75.38 -6.47 0.00	75.60 -6.84 0.00	76.66 -7.30 0.00	78.99 -6.78 0.00	78.80 -8.85 0.00	78.89 -9.45 0.00	77.25 -7.18 0.00	77.31 -7.27 0.00	79.28 -7.27 0.00	72.47 -6.30 0.00	65.15 -5.82 0.00	61.79 -7.02 0.00
NM_ST_REGIS___HYD 24053	68.27 -1.25 0.00	58.79 -0.65 0.00	57.79 -0.52 0.00	58.87 -0.65 0.00	58.68 -0.59 0.00	57.00 -0.63 0.00	57.23 -0.35 0.00	57.47 -0.12 0.00	60.80 0.30 0.00	69.70 -0.35 0.00	70.60 -1.51 0.00	77.29 -2.56 0.00	78.81 -3.03 0.00	78.82 -3.63 0.00	79.85 -4.11 0.00	81.56 -4.20 0.00	84.23 -3.42 0.00	84.99 -3.36 0.00	81.22 -3.21 0.00	82.39 -2.20 0.00	84.47 -2.08 0.00	76.09 -2.68 0.00	69.62 -1.35 0.00	67.70 -1.10 0.00
NORTHPORT___1 23551	77.33 7.79 -0.02	83.90 6.36 -18.10	64.64 6.30 -0.02	65.36 5.83 0.00	64.78 5.51 0.00	62.24 4.61 0.00	61.32 3.74 0.00	61.73 4.15 0.00	66.55 6.05 0.00	77.64 7.57 -0.02	117.79 8.51 -37.17	125.99 9.98 -36.16	138.96 10.48 -46.64	144.24 11.54 -50.25	144.47 11.75 -48.76	156.58 12.09 -58.72	156.64 12.10 -56.89	144.48 12.19 -43.94	144.48 11.48 -48.57	139.12 11.33 -43.20	140.70 11.51 -42.64	134.65 10.56 -45.33	121.35 8.44 -41.94	94.83 8.19 -17.83
NORTHPORT___2 23552	77.33 7.79 -0.02	83.90 6.36 -18.10	64.64 6.30 -0.02	65.36 5.83 0.00	64.78 5.51 0.00	62.24 4.61 0.00	61.32 3.74 0.00	61.73 4.15 0.00	66.55 6.05 0.00	77.64 7.57 -0.02	117.79 8.51 -37.17	125.99 9.98 -36.16	138.96 10.48 -46.64	144.24 11.54 -50.25	144.47 11.75 -48.76	156.58 12.09 -58.72	156.64 12.10 -56.89	144.48 12.19 -43.94	144.48 11.48 -48.57	139.12 11.33 -43.20	140.70 11.51 -42.64	134.65 10.56 -45.33	121.35 8.44 -41.94	94.83 8.19 -17.83
NORTHPORT___3 23553	76.77 7.23 -0.02	83.25 5.71 -18.10	63.94 5.60 -0.02	64.71 5.18 0.00	64.13 4.86 0.00	61.72 4.09 0.00	60.92 3.34 0.00	61.27 3.69 0.00	66.01 5.51 0.00	77.01 6.93 -0.02	117.43 8.15 -37.17	125.75 9.74 -36.16	138.31 9.82 -46.64	143.25 10.55 -50.25	143.55 10.83 -48.76	155.55 11.06 -58.72	155.59 11.04 -56.89	143.51 11.22 -43.94	143.55 10.55 -48.57	138.19 10.40 -43.20	139.66 10.47 -42.64	134.18 10.08 -45.33	121.06 8.16 -41.94	94.20 7.57 -17.83
NORTHPORT___4 23650	76.77 7.23 -0.02	83.25 5.71 -18.10	63.94 5.60 -0.02	64.71 5.18 0.00	64.13 4.86 0.00	61.72 4.09 0.00	60.92 3.34 0.00	61.27 3.69 0.00	66.01 5.51 0.00	77.01 6.93 -0.02	117.43 8.15 -37.17	125.75 9.74 -36.16	138.31 9.82 -46.64	143.25 10.55 -50.25	143.55 10.83 -48.76	155.55 11.06 -58.72	155.59 11.04 -56.89	143.51 11.22 -43.94	143.55 10.55 -48.57	138.19 10.40 -43.20	139.66 10.47 -42.64	134.18 10.08 -45.33	121.06 8.16 -41.94	94.20 7.57 -17.83
NORTHPORT___IC 23718	77.33 7.79 -0.02	83.90 6.36 -18.10	64.64 6.30 -0.02	65.36 5.83 0.00	64.78 5.51 0.00	62.24 4.61 0.00	61.32 3.74 0.00	61.73 4.15 0.00	66.55 6.05 0.00	77.64 7.57 -0.02	117.79 8.51 -37.17	125.99 9.98 -36.16	138.96 10.48 -46.64	144.24 11.54 -50.25	144.47 11.75 -48.76	156.58 12.09 -58.72	156.64 12.10 -56.89	144.48 12.19 -43.94	144.48 11.48 -48.57	139.12 11.33 -43.20	140.70 11.51 -42.64	134.65 10.56 -45.33	121.35 8.44 -41.94	94.83 8.19 -17.83

NPX_GEN_1385_PROXY 323591	77.40 7.86 -0.02	84.02 6.48 -18.10	64.76 6.41 -0.02	65.48 5.95 0.00	64.90 5.63 0.00	62.30 4.67 0.00	61.44 3.86 0.00	61.84 4.26 0.00	66.67 6.17 0.00	77.71 7.64 -0.02	117.86 8.58 -37.17	126.15 10.14 -36.16	139.04 10.56 -46.64	144.32 11.63 -50.25	144.64 11.92 -48.76	156.67 12.18 -58.72	156.73 12.18 -56.89	144.65 12.37 -43.94	144.65 11.65 -48.57	139.21 11.42 -43.20	140.87 11.68 -42.64	134.81 10.71 -45.33	120.98 8.59 -41.43	95.40 8.26 -18.34
NPX_GEN_CSC 323557	77.54 7.99 -0.02	84.85 7.31 -18.10	65.69 7.35 -0.02	66.37 6.85 0.00	65.73 6.46 0.00	62.93 5.30 0.00	61.49 3.92 0.00	61.96 4.38 0.00	67.09 6.59 0.00	77.92 7.85 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	140.03 11.54 -46.64	145.48 12.78 -50.25	145.82 13.10 -48.76	158.04 13.55 -58.72	158.04 13.50 -56.89	145.89 13.61 -43.94	145.75 12.75 -48.57	140.14 12.35 -43.20	141.82 12.64 -42.64	135.60 11.50 -45.33	121.62 9.23 -41.43	95.76 8.53 -18.42
NSINS_S_GLNS_FALLS 23858	76.19 6.67 0.00	65.09 5.65 0.00	63.74 5.42 0.00	64.59 5.06 0.00	64.19 4.92 0.00	62.47 4.84 0.00	62.18 4.61 0.00	61.79 4.20 0.00	65.22 4.72 0.00	75.16 5.11 0.00	77.88 5.77 0.00	85.91 6.07 0.00	86.92 5.07 0.00	87.15 4.70 0.00	88.66 4.70 0.00	89.97 4.20 0.00	91.25 3.59 0.00	93.03 4.68 0.00	89.41 4.98 0.00	89.58 4.99 0.00	92.61 6.06 0.00	86.26 7.48 0.00	77.07 6.10 0.00	75.27 6.47 0.00
NUCOR_STEEL____DRP 24197	66.88 -2.64 0.00	56.77 -2.68 0.00	55.46 -2.86 0.00	56.55 -2.98 0.00	56.43 -2.85 0.00	55.04 -2.59 0.00	55.39 -2.19 0.00	55.57 -2.02 0.00	58.02 -2.48 0.00	67.67 -2.38 0.00	70.17 -1.95 0.00	77.77 -2.08 0.00	80.04 -1.80 0.00	80.63 -1.81 0.00	82.20 -1.76 0.00	84.22 -1.54 0.00	85.64 -2.02 0.00	86.14 -2.21 0.00	82.74 -1.69 0.00	82.89 -1.69 0.00	85.08 -1.47 0.00	77.12 -1.65 0.00	68.55 -2.41 0.00	65.78 -3.03 0.00
NYISO_LBMP_REFERENCE 24008	69.52 0.00 0.00	59.45 0.00 0.00	58.32 0.00 0.00	59.53 0.00 0.00	59.27 0.00 0.00	57.63 0.00 0.00	57.58 0.00 0.00	57.58 0.00 0.00	60.50 0.00 0.00	70.05 0.00 0.00	72.11 0.00 0.00	79.85 0.00 0.00	81.84 0.00 0.00	82.45 0.00 0.00	83.96 0.00 0.00	85.76 0.00 0.00	87.65 0.00 0.00	88.34 0.00 0.00	84.43 0.00 0.00	84.59 0.00 0.00	86.55 0.00 0.00	78.77 0.00 0.00	70.96 0.00 0.00	68.80 0.00 0.00
NYPA_BRENTWD____GT 24164	78.09 8.55 -0.02	84.62 7.07 -18.10	65.28 6.94 -0.02	65.96 6.43 0.00	65.38 6.11 0.00	62.76 5.13 0.00	61.84 4.26 0.00	62.30 4.72 0.00	67.28 6.78 0.00	78.55 8.48 -0.02	118.73 9.45 -37.17	127.19 11.18 -36.16	140.35 11.87 -46.64	145.73 13.03 -50.25	145.65 12.93 -48.76	157.78 13.29 -58.72	157.78 13.24 -56.89	145.63 13.34 -43.94	146.00 13.00 -48.57	140.47 12.69 -43.20	142.17 12.98 -42.64	135.83 11.74 -45.33	122.55 9.65 -41.94	95.91 9.08 -18.02
NYPA_GOWANUS____GT5 24156	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NYPA_GOWANUS____GT6 24157	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22
NYPA_HARLEM__RVR__GT1 24160	76.40 6.88 0.00	65.10 5.65 -0.01	63.52 5.19 -0.01	64.66 5.12 -0.01	64.20 4.92 -0.01	62.01 4.38 0.00	61.90 4.32 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.57 5.53 0.01	79.25 7.14 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.08 10.64 0.00	94.88 10.92 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	94.99 10.40 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.32 7.66 -0.70	75.83 6.81 -0.22
NYPA_HARLEM__RVR__GT2 24161	76.40 6.88 0.00	65.10 5.65 -0.01	63.52 5.19 -0.01	64.66 5.12 -0.01	64.20 4.92 -0.01	62.01 4.38 0.00	61.90 4.32 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.57 5.53 0.01	79.25 7.14 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.08 10.64 0.00	94.88 10.92 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	94.99 10.40 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.32 7.66 -0.70	75.83 6.81 -0.22
NYPA_KENT____GT 24152	76.68 7.16 0.00	64.92 5.47 -0.01	63.40 5.07 -0.01	64.54 5.00 -0.01	64.08 4.80 -0.01	62.01 4.38 0.00	61.84 4.26 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.97 7.86 0.00	89.43 9.58 0.00	91.91 10.07 0.00	93.41 10.97 0.00	95.38 11.42 0.00	97.17 11.41 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.58 11.14 -0.01	95.50 10.91 0.00	97.71 11.16 0.00	89.36 10.32 -0.27	79.75 8.09 -0.70	76.32 7.29 -0.22
NYPA_POUCH1____GT 24155	76.75 7.23 -0.01	64.86 5.41 -0.01	63.40 5.07 -0.01	64.54 5.00 -0.01	64.08 4.80 -0.01	61.95 4.32 0.00	61.67 4.09 0.00	61.27 3.69 0.00	65.16 4.66 0.00	76.07 6.02 0.00	79.76 7.64 0.00	89.27 9.42 0.00	91.83 9.98 0.00	93.33 10.88 0.00	95.22 11.25 0.00	96.91 11.15 0.00	98.88 11.22 0.00	99.65 11.31 0.00	95.42 10.98 -0.01	95.25 10.66 0.00	97.63 11.08 0.00	89.37 10.32 -0.27	79.75 8.09 -0.70	76.25 7.22 -0.22
NYPA_VERNON____GT2 24162	76.54 7.02 0.00	64.93 5.47 -0.01	63.40 5.07 -0.01	64.48 4.94 -0.01	64.02 4.74 -0.01	61.95 4.32 0.00	61.84 4.26 0.00	61.61 4.03 0.00	65.46 4.96 0.00	76.42 6.37 0.00	79.97 7.86 0.00	89.35 9.50 0.00	91.83 9.98 0.00	93.33 10.88 0.00	95.21 11.25 0.00	97.17 11.41 0.00	99.14 11.48 0.00	99.92 11.57 0.00	95.50 11.06 -0.01	95.33 10.74 0.00	97.54 10.99 0.00	89.12 10.08 -0.27	79.54 7.88 -0.70	76.18 7.16 -0.22
NYPA_VERNON____GT3 24163	76.54 7.02 0.00	64.93 5.47 -0.01	63.40 5.07 -0.01	64.48 4.94 -0.01	64.02 4.74 -0.01	61.95 4.32 0.00	61.84 4.26 0.00	61.61 4.03 0.00	65.46 4.96 0.00	76.42 6.37 0.00	79.97 7.86 0.00	89.35 9.50 0.00	91.83 9.98 0.00	93.33 10.88 0.00	95.21 11.25 0.00	97.17 11.41 0.00	99.14 11.48 0.00	99.92 11.57 0.00	95.50 11.06 -0.01	95.33 10.74 0.00	97.54 10.99 0.00	89.12 10.08 -0.27	79.54 7.88 -0.70	76.18 7.16 -0.22
NYPA__ASTORIA_CC1 323568	76.47 6.95 0.00	64.86 5.41 -0.01	63.34 5.02 -0.01	64.42 4.88 -0.01	64.02 4.74 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.28 6.23 0.00	79.83 7.72 0.00	89.27 9.42 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.13 11.17 0.00	97.09 11.32 0.00	98.96 11.31 0.00	99.83 11.48 0.00	95.41 10.98 -0.01	95.24 10.66 0.00	97.37 10.82 0.00	89.04 10.00 -0.27	79.47 7.81 -0.70	76.11 7.09 -0.22
NYPA__ASTORIA_CC2 323569	76.47 6.95 0.00	64.86 5.41 -0.01	63.34 5.02 -0.01	64.42 4.88 -0.01	64.02 4.74 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.28 6.23 0.00	79.83 7.72 0.00	89.27 9.42 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.13 11.17 0.00	97.09 11.32 0.00	98.96 11.31 0.00	99.83 11.48 0.00	95.41 10.98 -0.01	95.24 10.66 0.00	97.37 10.82 0.00	89.04 10.00 -0.27	79.47 7.81 -0.70	76.11 7.09 -0.22

NYPA___HOLTSVILL 23794	77.67 8.13 -0.02	84.50 6.96 -18.10	65.28 6.94 -0.02	65.96 6.43 0.00	65.32 6.05 0.00	62.65 5.01 0.00	61.49 3.92 0.00	61.96 4.38 0.00	66.97 6.47 0.00	77.99 7.92 -0.02	118.37 9.09 -37.17	126.79 10.78 -36.16	139.94 11.46 -46.64	145.31 12.61 -50.25	145.65 12.93 -48.76	157.78 13.29 -58.72	157.78 13.24 -56.89	145.71 13.43 -43.94	145.58 12.58 -48.57	140.05 12.27 -43.20	141.74 12.55 -42.64	135.52 11.42 -45.33	122.13 9.23 -41.94	95.31 8.60 -17.90
NYPA___HELLGATE_GT1 24158	76.40 6.88 0.00	65.10 5.65 -0.01	63.52 5.19 -0.01	64.66 5.12 -0.01	64.20 4.92 -0.01	62.01 4.38 0.00	61.90 4.32 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.57 5.53 0.01	79.25 7.14 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.08 10.64 0.00	94.88 10.92 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	94.99 10.40 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.32 7.66 -0.70	75.83 6.81 -0.22
NYPA___HELLGATE_GT2 24159	76.40 6.88 0.00	65.10 5.65 -0.01	63.52 5.19 -0.01	64.66 5.12 -0.01	64.20 4.92 -0.01	62.01 4.38 0.00	61.90 4.32 0.00	61.26 3.69 0.01	65.15 4.66 0.01	75.57 5.53 0.01	79.25 7.14 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.08 10.64 0.00	94.88 10.92 0.00	96.74 10.98 0.00	98.61 10.96 0.00	99.56 11.22 0.00	95.24 10.81 -0.01	94.99 10.40 0.00	97.19 10.65 0.00	88.89 9.85 -0.27	79.32 7.66 -0.70	75.83 6.81 -0.22
NYS_BARGE___HYD 23848	65.55 -3.96 0.00	54.93 -4.52 0.00	53.54 -4.78 0.00	54.65 -4.88 0.00	54.77 -4.50 0.00	53.77 -3.86 0.00	54.18 -3.40 0.00	54.88 -2.71 0.00	55.18 -5.32 0.00	65.21 -4.83 0.00	67.57 -4.54 0.00	74.26 -5.59 0.00	76.69 -5.16 0.00	77.01 -5.44 0.00	78.08 -5.88 0.00	80.53 -5.23 0.00	80.38 -7.28 0.00	80.48 -7.86 0.00	78.69 -5.74 0.00	78.67 -5.92 0.00	80.66 -5.89 0.00	73.65 -5.12 0.00	66.00 -4.97 0.00	62.54 -6.26 0.00
O.H_GEN_BRUCE 24063	64.65 -4.87 0.00	54.22 -5.23 0.00	52.89 -5.42 0.00	53.93 -5.60 0.00	54.12 -5.16 0.00	53.08 -4.55 0.00	53.49 -4.09 0.00	54.01 -3.57 0.00	54.21 -6.29 0.00	64.02 -6.02 0.00	66.20 -6.95 0.00	72.90 -6.71 0.00	75.13 -6.71 0.00	75.36 -7.09 0.00	76.41 -7.56 0.00	78.73 -7.03 0.00	78.62 -9.03 0.00	78.71 -9.63 0.00	77.08 -7.35 0.00	77.06 -7.53 0.00	79.02 -7.53 0.00	72.23 -6.54 0.00	64.35 -6.10 0.51	62.09 -7.22 -0.51
OAK ORCHARD___HYD 24046	66.74 -2.78 0.00	56.36 -3.09 0.00	54.99 -3.32 0.00	56.08 -3.45 0.00	56.07 -3.20 0.00	54.87 -2.77 0.00	55.27 -2.30 0.00	55.63 -1.96 0.00	57.17 -3.33 0.00	67.18 -2.87 0.00	69.52 -2.60 0.00	76.81 -3.03 0.00	79.14 -2.70 0.00	79.64 -2.80 0.00	81.02 -2.94 0.00	83.19 -2.57 0.00	83.97 -3.68 0.00	84.19 -4.15 0.00	81.47 -2.95 0.00	81.54 -3.05 0.00	83.60 -2.94 0.00	75.94 -2.84 0.00	67.77 -3.19 0.00	64.95 -3.85 0.00
OCC_CHEM___DRP 24175	64.93 -4.59 0.00	54.45 -4.99 0.00	53.13 -5.19 0.00	54.17 -5.36 0.00	54.35 -4.92 0.00	53.37 -4.26 0.00	53.72 -3.86 0.00	54.30 -3.28 0.00	54.45 -6.05 0.00	64.30 -5.74 0.00	66.56 -5.55 0.00	73.22 -6.63 0.00	75.46 -6.38 0.00	75.69 -6.76 0.00	76.74 -7.22 0.00	79.16 -6.60 0.00	78.89 -8.77 0.00	79.07 -9.28 0.00	77.42 -7.01 0.00	77.40 -7.19 0.00	79.36 -7.18 0.00	72.55 -6.22 0.00	65.22 -5.75 0.00	61.86 -6.95 0.00
OLIN_CORP_DRP 24177	65.07 -4.45 0.00	54.57 -4.87 0.00	53.24 -5.07 0.00	54.29 -5.24 0.00	54.41 -4.86 0.00	53.42 -4.21 0.00	53.84 -3.74 0.00	54.47 -3.11 0.00	54.63 -5.87 0.00	64.58 -5.46 0.00	66.85 -5.26 0.00	73.54 -6.31 0.00	75.87 -5.97 0.00	76.10 -6.35 0.00	77.16 -6.80 0.00	79.59 -6.18 0.00	79.41 -8.24 0.00	79.51 -8.83 0.00	77.76 -6.67 0.00	77.82 -6.77 0.00	79.80 -6.75 0.00	72.94 -5.83 0.00	65.43 -5.54 0.00	61.99 -6.81 0.00
ONONDAGA_REF_OCCRA 23987	68.47 -1.04 0.00	58.26 -1.19 0.00	57.09 -1.22 0.00	58.28 -1.25 0.00	58.09 -1.19 0.00	56.54 -1.10 0.00	56.66 -0.92 0.00	56.78 -0.81 0.00	59.53 -0.97 0.00	69.21 -0.84 0.00	71.54 -0.58 0.00	79.37 -0.48 0.00	81.52 -0.33 0.00	82.12 -0.33 0.00	83.63 -0.34 0.00	85.59 -0.17 0.00	87.30 -0.35 0.00	87.90 -0.44 0.00	84.17 -0.25 0.00	84.33 -0.25 0.00	86.37 -0.17 0.00	78.54 -0.24 0.00	70.11 -0.85 0.00	67.70 -1.10 0.00
ONONDAGA___COGEN 23986	68.34 -1.18 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.16 -1.37 0.00	58.03 -1.24 0.00	56.42 -1.21 0.00	56.54 -1.04 0.00	56.60 -0.98 0.00	59.29 -1.21 0.00	68.93 -1.12 0.00	71.25 -0.87 0.00	78.89 -0.96 0.00	81.11 -0.74 0.00	81.79 -0.66 0.00	83.21 -0.76 0.00	85.16 -0.60 0.00	86.86 -0.79 0.00	87.46 -0.88 0.00	83.84 -0.59 0.00	83.91 -0.68 0.00	85.94 -0.61 0.00	78.14 -0.63 0.00	69.90 -1.06 0.00	67.50 -1.31 0.00
ONTARIO___LFGE 23819	67.08 -2.43 0.00	56.83 -2.62 0.00	55.52 -2.80 0.00	56.43 -3.10 0.00	56.55 -2.73 0.00	55.21 -2.42 0.00	55.79 -1.78 0.00	56.03 -1.55 0.00	58.02 -2.48 0.00	67.81 -2.24 0.00	70.31 -1.80 0.00	77.85 -2.00 0.00	80.29 -1.56 0.00	80.88 -1.57 0.00	82.28 -1.68 0.00	84.56 -1.20 0.00	85.72 -1.93 0.00	86.22 -2.12 0.00	82.82 -1.60 0.00	82.81 -1.78 0.00	84.99 -1.56 0.00	77.12 -1.65 0.00	68.48 -2.48 0.00	65.57 -3.23 0.00
OSWEGATCHIE___HYD 24044	68.40 -1.11 0.00	58.73 -0.71 0.00	57.62 -0.70 0.00	58.81 -0.71 0.00	58.62 -0.65 0.00	56.94 -0.69 0.00	57.35 -0.23 0.00	57.81 0.23 0.00	61.29 0.79 0.00	70.68 0.63 0.00	72.04 -0.07 0.00	79.05 -0.80 0.00	80.70 -1.15 0.00	80.47 -1.98 0.00	81.53 -2.43 0.00	83.36 -2.40 0.00	85.90 -1.75 0.00	86.40 -1.94 0.00	82.82 -1.60 0.00	84.16 -0.42 0.00	86.37 -0.17 0.00	78.30 -0.47 0.00	70.54 -0.43 0.00	68.32 -0.48 0.00
OSWEGO___5 23606	67.78 -1.74 0.00	57.78 -1.66 0.00	56.63 -1.69 0.00	57.80 -1.73 0.00	57.61 -1.66 0.00	56.08 -1.56 0.00	56.14 -1.44 0.00	56.20 -1.38 0.00	58.81 -1.69 0.00	68.37 -1.68 0.00	70.53 -1.59 0.00	78.09 -1.76 0.00	80.21 -1.64 0.00	80.80 -1.65 0.00	82.28 -1.68 0.00	84.14 -1.63 0.00	85.81 -1.84 0.00	86.40 -1.94 0.00	82.74 -1.69 0.00	82.89 -1.69 0.00	84.82 -1.73 0.00	77.20 -1.58 0.00	69.26 -1.70 0.00	66.88 -1.93 0.00
OSWEGO___6 23613	67.78 -1.74 0.00	57.78 -1.66 0.00	56.63 -1.69 0.00	57.80 -1.73 0.00	57.61 -1.66 0.00	56.08 -1.56 0.00	56.14 -1.44 0.00	56.20 -1.38 0.00	58.81 -1.69 0.00	68.37 -1.68 0.00	70.53 -1.59 0.00	78.09 -1.76 0.00	80.21 -1.64 0.00	80.80 -1.65 0.00	82.28 -1.68 0.00	84.14 -1.63 0.00	85.81 -1.84 0.00	86.40 -1.94 0.00	82.74 -1.69 0.00	82.89 -1.69 0.00	84.82 -1.73 0.00	77.20 -1.58 0.00	69.26 -1.70 0.00	66.88 -1.93 0.00
OUTOKUMPU-AB___DRP 24206	65.83 -3.68 0.00	55.23 -4.22 0.00	53.83 -4.49 0.00	54.89 -4.64 0.00	55.06 -4.21 0.00	54.06 -3.57 0.00	54.47 -3.11 0.00	55.16 -2.42 0.00	55.54 -4.96 0.00	65.70 -4.34 0.00	68.07 -4.04 0.00	74.82 -5.03 0.00	77.18 -4.67 0.00	77.58 -4.86 0.00	78.59 -5.37 0.00	81.05 -4.72 0.00	81.08 -6.57 0.00	81.10 -7.24 0.00	79.28 -5.15 0.00	79.17 -5.41 0.00	81.27 -5.28 0.00	74.28 -4.49 0.00	66.42 -4.54 0.00	62.96 -5.85 0.00
OXBOW___ 24026	65.55 -3.96 0.00	54.99 -4.46 0.00	53.59 -4.72 0.00	54.65 -4.88 0.00	54.83 -4.45 0.00	53.83 -3.80 0.00	54.18 -3.40 0.00	54.88 -2.71 0.00	55.12 -5.38 0.00	65.21 -4.83 0.00	67.57 -4.54 0.00	74.26 -5.59 0.00	76.60 -5.24 0.00	76.92 -5.52 0.00	77.92 -6.05 0.00	80.36 -5.40 0.00	80.29 -7.36 0.00	80.39 -7.95 0.00	78.60 -5.83 0.00	78.58 -6.01 0.00	80.58 -5.97 0.00	73.65 -5.12 0.00	66.00 -4.97 0.00	62.54 -6.26 0.00

PEEKSKILL____ 23653	75.15 5.63 0.00	63.73 4.28 0.00	62.28 3.97 0.00	63.40 3.87 0.00	63.01 3.73 0.00	61.03 3.40 0.00	60.92 3.34 0.00	60.87 3.28 0.00	64.61 4.11 0.00	75.51 5.46 0.00	78.75 6.63 0.00	87.91 8.06 0.00	90.27 8.43 0.00	91.76 9.32 0.00	93.70 9.74 0.00	95.71 9.95 0.00	97.56 9.90 0.00	98.33 9.98 0.00	93.88 9.46 0.00	93.72 9.14 0.00	95.89 9.35 0.00	87.28 8.51 0.00	77.49 6.53 0.00	74.72 5.92 0.00
PGE MADISON__WINDPWR 24146	69.24 -0.28 0.00	58.85 -0.59 0.00	57.56 -0.76 0.00	58.87 -0.65 0.00	58.80 -0.47 0.00	57.23 -0.40 0.00	57.75 0.17 0.00	58.10 0.52 0.00	61.04 0.54 0.00	71.31 1.26 0.00	73.92 1.80 0.00	82.00 2.16 0.00	84.30 2.46 0.00	84.84 2.39 0.00	86.40 2.43 0.00	88.60 2.83 0.00	90.37 2.72 0.00	90.91 2.56 0.00	87.05 2.62 0.00	87.63 3.05 0.00	89.92 3.38 0.00	81.29 2.52 0.00	71.60 0.64 0.00	68.67 -0.14 0.00
PIERCEFIELD__HYD 23852	68.20 -1.32 0.00	58.79 -0.65 0.00	57.73 -0.58 0.00	58.87 -0.65 0.00	58.62 -0.65 0.00	57.00 -0.63 0.00	57.18 -0.40 0.00	57.41 -0.17 0.00	60.74 0.24 0.00	69.70 -0.35 0.00	70.60 -1.51 0.00	77.21 -2.63 0.00	78.57 -3.27 0.00	78.57 -3.88 0.00	79.51 -4.45 0.00	81.31 -4.46 0.00	83.97 -3.68 0.00	84.55 -3.80 0.00	80.97 -3.46 0.00	82.30 -2.28 0.00	84.47 -2.08 0.00	76.25 -2.52 0.00	69.62 -1.35 0.00	67.70 -1.10 0.00
PINELAWN_CC_1 323563	77.67 8.13 -0.02	84.08 6.54 -18.10	64.76 6.41 -0.02	65.48 5.95 0.00	64.90 5.63 0.00	62.42 4.78 0.00	61.67 4.09 0.00	62.02 4.43 0.00	66.85 6.35 0.00	77.36 7.28 -0.02	117.65 8.37 -37.17	125.75 9.74 -36.16	138.72 10.23 -46.64	143.99 11.30 -50.25	144.31 11.59 -48.76	156.32 11.84 -58.72	156.37 11.83 -56.89	144.21 11.93 -43.94	144.23 11.23 -48.57	138.78 11.00 -43.20	140.44 11.25 -42.64	134.34 10.24 -45.33	121.21 8.30 -41.94	95.14 7.77 -18.56
PJM_GEN_KEystone 24065	64.79 -4.73 0.00	60.52 1.07 0.00	59.08 0.76 0.00	60.18 0.65 0.00	59.92 0.65 0.00	58.21 0.58 0.00	54.18 -3.40 0.00	58.39 0.81 0.00	61.41 0.91 0.00	71.80 1.75 0.00	74.78 2.67 0.00	83.28 3.43 0.00	85.85 4.01 0.00	87.23 4.78 0.00	89.00 5.04 0.00	91.34 5.57 0.00	92.91 5.26 0.00	93.64 5.30 0.00	90.00 4.90 -0.68	88.31 4.40 0.68	91.22 4.67 0.00	82.98 4.17 -0.03	72.96 2.41 0.42	71.13 1.79 -0.54
PJM_GEN_NEPTUNE_PROXY 323594	76.42 6.88 -0.02	82.95 5.41 -18.10	63.71 5.37 -0.02	64.53 5.00 0.00	63.95 4.68 0.00	61.55 3.92 0.00	60.86 3.28 0.00	61.15 3.57 0.00	65.82 5.32 0.00	76.73 6.65 -0.02	117.07 7.79 -37.17	125.27 9.26 -36.16	138.14 9.66 -46.64	143.34 10.64 -50.25	143.63 10.92 -48.76	155.64 11.15 -58.72	155.76 11.22 -56.89	143.59 11.31 -43.94	143.63 10.64 -48.57	138.19 10.40 -43.20	139.83 10.65 -42.64	133.86 9.77 -45.32	120.20 7.81 -41.43	94.10 7.29 -18.00
PLEASANTVLY__LBMP 24000	74.87 5.35 0.00	63.61 4.16 0.00	62.22 3.91 0.00	63.40 3.87 0.00	63.01 3.73 0.00	61.09 3.46 0.00	60.92 3.34 0.00	60.87 3.28 0.00	64.49 3.99 0.00	75.23 5.18 0.00	78.31 6.20 0.00	87.27 7.43 0.00	89.62 7.78 0.00	91.02 8.57 0.00	92.78 8.82 0.00	94.68 8.92 0.00	96.51 8.85 0.00	97.27 8.92 0.00	93.04 8.61 0.00	92.88 8.29 0.00	94.94 8.40 0.00	86.65 7.88 0.00	77.00 6.03 0.00	74.45 5.64 0.00
POLETTI____ 23519	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.56 3.97 0.00	65.40 4.90 0.00	76.42 6.37 0.00	79.83 7.72 0.00	89.11 9.26 0.00	91.58 9.74 0.00	93.08 10.64 0.00	94.96 11.00 0.00	96.91 11.15 0.00	98.79 11.13 0.00	99.65 11.31 0.00	95.15 10.72 0.00	95.08 10.49 0.00	97.19 10.65 0.00	88.80 9.77 -0.26	79.30 7.66 -0.67	76.03 7.02 -0.21
PORT_JEFF_3 23555	77.88 8.34 -0.02	84.68 7.13 -18.10	65.51 7.17 -0.02	66.14 6.61 0.00	65.50 6.22 0.00	62.82 5.19 0.00	61.67 4.09 0.00	62.07 4.49 0.00	67.16 6.66 0.00	78.20 8.13 -0.02	118.66 9.37 -37.17	126.95 10.94 -36.16	140.11 11.62 -46.64	145.56 12.86 -50.25	145.90 13.18 -48.76	158.04 13.55 -58.72	158.04 13.50 -56.89	145.98 13.69 -43.94	145.83 12.83 -48.57	140.22 12.43 -43.20	141.91 12.72 -42.64	135.91 11.82 -45.33	122.55 9.65 -41.94	95.66 8.94 -17.91
PORT_JEFF_4 23616	77.88 8.34 -0.02	84.68 7.13 -18.10	65.51 7.17 -0.02	66.14 6.61 0.00	65.50 6.22 0.00	62.82 5.19 0.00	61.67 4.09 0.00	62.07 4.49 0.00	67.16 6.66 0.00	78.20 8.13 -0.02	118.66 9.37 -37.17	126.95 10.94 -36.16	140.11 11.62 -46.64	145.56 12.86 -50.25	145.90 13.18 -48.76	158.04 13.55 -58.72	158.04 13.50 -56.89	145.98 13.69 -43.94	145.83 12.83 -48.57	140.22 12.43 -43.20	141.91 12.72 -42.64	135.91 11.82 -45.33	122.55 9.65 -41.94	95.66 8.94 -17.91
PORT_JEFF_IC 23713	78.09 8.55 -0.02	84.80 7.25 -18.10	65.63 7.29 -0.02	66.26 6.73 0.00	65.61 6.34 0.00	62.93 5.30 0.00	61.72 4.15 0.00	62.25 4.66 0.00	67.28 6.78 0.00	78.34 8.27 -0.02	118.80 9.52 -37.17	127.27 11.26 -36.16	140.44 11.95 -46.64	145.89 13.19 -50.25	146.24 13.52 -48.76	158.47 13.98 -58.72	158.39 13.85 -56.89	146.33 14.05 -43.94	146.17 13.17 -48.57	140.56 12.77 -43.20	142.26 13.07 -42.64	136.23 12.13 -45.33	122.70 9.79 -41.94	95.82 9.08 -17.93
PPL PILGRIM_ST_GT1 24216	78.09 8.55 -0.02	84.62 7.07 -18.10	65.28 6.94 -0.02	65.96 6.43 0.00	65.38 6.11 0.00	62.76 5.13 0.00	61.84 4.26 0.00	62.30 4.72 0.00	67.28 6.78 0.00	78.55 8.48 -0.02	118.73 9.45 -37.17	127.19 11.18 -36.16	140.35 11.87 -46.64	145.73 13.03 -50.25	145.65 12.93 -48.76	157.78 13.29 -58.72	157.78 13.24 -56.89	145.63 13.34 -43.94	146.00 13.00 -48.57	140.47 12.69 -43.20	142.17 12.98 -42.64	135.83 11.74 -45.33	122.55 9.65 -41.94	95.91 9.08 -18.02
PPL PILGRIM_ST_GT2 24217	78.09 8.55 -0.02	84.62 7.07 -18.10	65.28 6.94 -0.02	65.96 6.43 0.00	65.38 6.11 0.00	62.76 5.13 0.00	61.84 4.26 0.00	62.30 4.72 0.00	67.28 6.78 0.00	78.55 8.48 -0.02	118.73 9.45 -37.17	127.19 11.18 -36.16	140.35 11.87 -46.64	145.73 13.03 -50.25	145.65 12.93 -48.76	157.78 13.29 -58.72	157.78 13.24 -56.89	145.63 13.34 -43.94	146.00 13.00 -48.57	140.47 12.69 -43.20	142.17 12.98 -42.64	135.83 11.74 -45.33	122.55 9.65 -41.94	95.91 9.08 -18.02
PPL_SHRM_GT3 24213	77.54 7.99 -0.02	84.91 7.37 -18.10	65.75 7.41 -0.02	66.43 6.91 0.00	65.79 6.52 0.00	62.99 5.36 0.00	61.49 3.92 0.00	61.96 4.38 0.00	67.09 6.59 0.00	77.92 7.85 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	140.03 11.54 -46.64	145.48 12.78 -50.25	145.90 13.18 -48.76	158.04 13.55 -58.72	158.04 13.50 -56.89	145.89 13.61 -43.94	145.75 12.75 -48.57	140.22 12.43 -43.20	141.91 12.72 -42.64	135.68 11.58 -45.33	122.13 9.23 -41.94	95.33 8.60 -17.92
PPL_SHRM_GT4 24214	77.54 7.99 -0.02	84.91 7.37 -18.10	65.75 7.41 -0.02	66.43 6.91 0.00	65.79 6.52 0.00	62.99 5.36 0.00	61.49 3.92 0.00	61.96 4.38 0.00	67.09 6.59 0.00	77.92 7.85 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	140.03 11.54 -46.64	145.48 12.78 -50.25	145.90 13.18 -48.76	158.04 13.55 -58.72	158.04 13.50 -56.89	145.89 13.61 -43.94	145.75 12.75 -48.57	140.22 12.43 -43.20	141.91 12.72 -42.64	135.68 11.58 -45.33	122.13 9.23 -41.94	95.33 8.60 -17.92
PROJECT__ORANGE 1 24174	68.40 -1.11 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.16 -1.37 0.00	57.97 -1.30 0.00	56.48 -1.15 0.00	56.54 -1.04 0.00	56.66 -0.92 0.00	59.35 -1.15 0.00	69.07 -0.98 0.00	71.39 -0.72 0.00	79.13 -0.72 0.00	81.35 -0.49 0.00	81.95 -0.49 0.00	83.46 -0.50 0.00	85.42 -0.34 0.00	87.04 -0.61 0.00	87.64 -0.71 0.00	83.92 -0.51 0.00	84.08 -0.51 0.00	86.11 -0.43 0.00	78.30 -0.47 0.00	69.97 -0.99 0.00	67.63 -1.17 0.00



PROJECT___ORANGE 2 24166	68.40 -1.11 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.16 -1.37 0.00	57.97 -1.30 0.00	56.48 -1.15 0.00	56.54 -1.04 0.00	56.66 -0.92 0.00	59.35 -1.15 0.00	69.07 -0.98 0.00	71.39 -0.72 0.00	79.13 -0.72 0.00	81.35 -0.49 0.00	81.95 -0.49 0.00	83.46 -0.50 0.00	85.42 -0.34 0.00	87.04 -0.61 0.00	87.64 -0.71 0.00	83.92 -0.51 0.00	84.08 -0.51 0.00	86.11 -0.43 0.00	78.30 -0.47 0.00	69.97 -0.99 0.00	67.63 -1.17 0.00
PYRITES___HYD 24023	68.40 -1.11 0.00	58.97 -0.48 0.00	57.91 -0.41 0.00	59.05 -0.48 0.00	58.86 -0.41 0.00	57.17 -0.46 0.00	57.41 -0.17 0.00	57.70 0.12 0.00	61.11 0.61 0.00	70.12 0.07 0.00	71.10 -1.01 0.00	77.85 -2.00 0.00	79.31 -2.54 0.00	79.23 -3.22 0.00	80.27 -3.69 0.00	81.91 -3.86 0.00	84.67 -2.98 0.00	85.34 -3.00 0.00	81.56 -2.87 0.00	82.81 -1.78 0.00	84.99 -1.56 0.00	76.65 -2.13 0.00	69.90 -1.06 0.00	67.98 -0.83 0.00
RAMAPO___LBMP 323565	75.08 5.56 0.00	63.67 4.22 0.00	62.22 3.91 0.00	63.34 3.81 0.00	62.95 3.67 0.00	61.03 3.40 0.00	60.92 3.34 0.00	60.87 3.28 0.00	64.61 4.11 0.00	75.44 5.39 0.00	78.67 6.56 0.00	87.83 7.98 0.00	90.27 8.43 0.00	91.85 9.40 0.00	93.70 9.74 0.00	95.80 10.03 0.00	97.73 10.08 0.00	98.50 10.16 0.00	93.97 9.54 0.00	93.81 9.22 0.00	95.89 9.35 0.00	87.28 8.51 0.00	77.42 6.46 0.00	74.65 5.85 0.00
RANKINE____ 23646	65.14 -4.38 0.00	54.63 -4.82 0.00	53.30 -5.02 0.00	54.35 -5.18 0.00	54.41 -4.86 0.00	53.42 -4.21 0.00	53.84 -3.74 0.00	54.53 -3.05 0.00	55.06 -5.45 0.00	65.07 -4.97 0.00	67.42 -4.69 0.00	74.18 -5.67 0.00	76.52 -5.32 0.00	77.01 -5.44 0.00	78.08 -5.88 0.00	80.62 -5.15 0.00	80.64 -7.01 0.00	80.75 -7.60 0.00	78.60 -5.83 0.00	78.50 -6.09 0.00	80.66 -5.89 0.00	73.57 -5.20 0.00	65.78 -5.18 0.00	62.34 -6.47 0.00
RAVENSWOOD_GT2_1 24244	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.76 7.64 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.79 11.13 0.00	99.56 11.22 0.00	95.15 10.72 0.00	94.99 10.40 0.00	97.19 10.65 0.00	88.81 9.77 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD_GT2_2 24245	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.76 7.64 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.79 11.13 0.00	99.56 11.22 0.00	95.15 10.72 0.00	94.99 10.40 0.00	97.19 10.65 0.00	88.81 9.77 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD_GT2_3 24246	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.84 4.56 0.00	61.78 4.15 0.00	61.67 4.09 0.00	61.56 3.97 0.00	65.46 4.96 0.00	76.42 6.37 0.00	79.83 7.72 0.00	89.19 9.34 0.00	91.58 9.74 0.00	93.08 10.64 0.00	94.96 11.00 0.00	96.91 11.15 0.00	98.87 11.22 0.00	99.65 11.31 0.00	95.23 10.81 0.00	95.08 10.49 0.00	97.28 10.73 0.00	88.89 9.85 -0.27	79.32 7.66 -0.70	76.04 7.02 -0.22
RAVENSWOOD_GT2_4 24247	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.84 4.56 0.00	61.78 4.15 0.00	61.67 4.09 0.00	61.56 3.97 0.00	65.46 4.96 0.00	76.42 6.37 0.00	79.83 7.72 0.00	89.19 9.34 0.00	91.58 9.74 0.00	93.08 10.64 0.00	94.96 11.00 0.00	96.91 11.15 0.00	98.87 11.22 0.00	99.65 11.31 0.00	95.23 10.81 0.00	95.08 10.49 0.00	97.28 10.73 0.00	88.89 9.85 -0.27	79.32 7.66 -0.70	76.04 7.02 -0.22
RAVENSWOOD_GT3_1 24248	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.79 11.13 0.00	99.56 11.22 0.00	95.15 10.72 0.00	94.99 10.40 0.00	97.19 10.65 0.00	88.81 9.77 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD_GT3_2 24249	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.79 11.13 0.00	99.56 11.22 0.00	95.15 10.72 0.00	94.99 10.40 0.00	97.19 10.65 0.00	88.81 9.77 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD_GT3_3 24250	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.84 4.56 0.00	61.78 4.15 0.00	61.72 4.15 0.00	61.61 4.03 0.00	65.46 4.96 0.00	76.49 6.44 0.00	79.90 7.79 0.00	89.19 9.34 0.00	91.66 9.82 0.00	93.16 10.72 0.00	95.05 11.08 0.00	97.00 11.24 0.00	98.87 11.22 0.00	99.74 11.40 0.00	95.23 10.81 0.00	95.16 10.57 0.00	97.28 10.73 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	76.11 7.09 -0.22
RAVENSWOOD_GT3_4 24251	76.26 6.74 0.00	64.68 5.23 0.00	63.16 4.84 0.00	64.23 4.70 0.00	63.84 4.56 0.00	61.78 4.15 0.00	61.72 4.15 0.00	61.61 4.03 0.00	65.46 4.96 0.00	76.49 6.44 0.00	79.90 7.79 0.00	89.19 9.34 0.00	91.66 9.82 0.00	93.16 10.72 0.00	95.05 11.08 0.00	97.00 11.24 0.00	98.87 11.22 0.00	99.74 11.40 0.00	95.23 10.81 0.00	95.16 10.57 0.00	97.28 10.73 0.00	88.89 9.85 -0.27	79.40 7.74 -0.70	76.11 7.09 -0.22
RAVENSWOOD_GT_1 23729	76.54 7.02 0.00	64.93 5.47 -0.01	63.40 5.07 -0.01	64.48 4.94 -0.01	64.02 4.74 -0.01	61.95 4.32 0.00	61.84 4.26 0.00	61.61 4.03 0.00	65.46 4.96 0.00	76.42 6.37 0.00	79.97 7.86 0.00	89.35 9.50 0.00	91.83 9.98 0.00	93.33 10.88 0.00	95.21 11.25 0.00	97.17 11.41 0.00	99.14 11.48 0.00	99.92 11.57 0.00	95.50 11.06 -0.01	95.33 10.74 0.00	97.54 10.99 0.00	89.12 10.08 -0.27	79.54 7.88 -0.70	76.18 7.16 -0.22
RAVENSWOOD_GT_10 24258	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.79 11.13 0.00	99.56 11.22 0.00	95.15 10.72 0.00	94.99 10.40 0.00	97.19 10.65 0.00	88.73 9.69 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD_GT_11 24259	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.79 11.13 0.00	99.56 11.22 0.00	95.15 10.72 0.00	94.99 10.40 0.00	97.19 10.65 0.00	88.73 9.69 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD_GT_4 24252	76.12 6.60 0.00	64.55 5.11 0.00	63.04 4.72 0.00	64.11 4.58 0.00	63.71 4.45 0.00	61.67 4.03 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.42 6.37 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.70 11.04 0.00	99.56 11.22 0.00	95.06 10.64 0.00	94.99 10.40 0.00	97.11 10.56 0.00	88.73 9.69 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22

RAVENSWOOD_GT_5 24254	76.12 6.60 0.00	64.55 5.11 0.00	63.04 4.72 0.00	64.11 4.58 0.00	63.71 4.45 0.00	61.67 4.03 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.42 6.37 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.70 11.04 0.00	99.56 11.22 0.00	95.06 10.64 0.00	94.99 10.40 0.00	97.11 10.56 0.00	88.73 9.69 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD_GT_6 24253	76.12 6.60 0.00	64.55 5.11 0.00	63.04 4.72 0.00	64.11 4.58 0.00	63.71 4.45 0.00	61.67 4.03 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.42 6.37 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.70 11.04 0.00	99.56 11.22 0.00	95.06 10.64 0.00	94.99 10.40 0.00	97.11 10.56 0.00	88.73 9.69 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD_GT_7 24255	76.12 6.60 0.00	64.55 5.11 0.00	63.04 4.72 0.00	64.11 4.58 0.00	63.71 4.45 0.00	61.67 4.03 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.42 6.37 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.70 11.04 0.00	99.56 11.22 0.00	95.06 10.64 0.00	94.99 10.40 0.00	97.11 10.56 0.00	88.73 9.69 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.79 11.13 0.00	99.56 11.22 0.00	95.15 10.72 0.00	94.99 10.40 0.00	97.19 10.65 0.00	88.73 9.69 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD_GT_9 24257	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.76 7.64 0.00	89.03 9.18 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.79 11.13 0.00	99.56 11.22 0.00	95.15 10.72 0.00	94.99 10.40 0.00	97.19 10.65 0.00	88.73 9.69 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD____1 23533	76.47 6.95 0.00	64.86 5.41 -0.01	63.34 5.02 -0.01	64.42 4.88 -0.01	64.02 4.74 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.56 3.97 0.00	65.46 4.96 0.00	76.35 6.30 0.00	79.90 7.79 0.00	89.35 9.50 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.21 11.25 0.00	97.09 11.32 0.00	99.05 11.39 0.00	99.92 11.57 0.00	95.50 11.06 -0.01	95.33 10.74 0.00	97.45 10.90 0.00	89.12 10.08 -0.27	79.54 7.88 -0.70	76.18 7.16 -0.22
RAVENSWOOD____2 23534	76.47 6.95 0.00	64.86 5.41 -0.01	63.34 5.02 -0.01	64.42 4.88 -0.01	64.02 4.74 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.56 3.97 0.00	65.46 4.96 0.00	76.35 6.30 0.00	79.90 7.79 0.00	89.27 9.42 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.13 11.17 0.00	97.09 11.32 0.00	99.05 11.39 0.00	99.83 11.48 0.00	95.41 10.98 -0.01	95.24 10.66 0.00	97.45 10.90 0.00	89.04 10.00 -0.27	79.54 7.88 -0.70	76.18 7.16 -0.22
RAVENSWOOD____3 23535	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.72 4.09 0.00	61.61 4.03 0.00	61.50 3.92 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.83 7.72 0.00	89.11 9.26 0.00	91.50 9.66 0.00	93.00 10.55 0.00	94.88 10.92 0.00	96.83 11.06 0.00	98.79 11.13 0.00	99.56 11.22 0.00	95.15 10.72 0.00	94.99 10.40 0.00	97.19 10.65 0.00	88.81 9.77 -0.27	79.25 7.59 -0.70	75.97 6.95 -0.22
RAVENSWOOD____4 23820	76.40 6.88 0.00	64.86 5.41 -0.01	63.28 4.96 -0.01	64.42 4.88 -0.01	63.96 4.68 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.56 3.97 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.90 7.79 0.00	89.27 9.42 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.13 11.17 0.00	97.09 11.32 0.00	98.96 11.31 0.00	99.83 11.48 0.00	95.41 10.98 -0.01	95.24 10.66 0.00	97.45 10.90 0.00	89.04 10.00 -0.27	79.47 7.81 -0.70	76.11 7.09 -0.22
RCPI_TRUST____DRP 24196	76.19 6.67 0.00	64.62 5.17 0.00	63.10 4.78 0.00	64.17 4.64 0.00	63.78 4.50 0.00	61.78 4.15 0.00	61.67 4.09 0.00	61.61 4.03 0.00	65.46 4.96 0.00	76.49 6.44 0.00	79.90 7.79 0.00	89.19 9.34 0.00	91.58 9.74 0.00	93.08 10.64 0.00	94.96 11.00 0.00	97.00 11.24 0.00	98.87 11.22 0.00	99.65 11.31 0.00	95.23 10.81 0.00	95.08 10.49 0.00	97.19 10.65 0.00	88.79 9.77 -0.25	79.28 7.66 -0.65	76.03 7.02 -0.20
RENSSELAER____COGEN 23796	72.78 3.27 0.00	62.42 2.97 0.00	61.29 2.97 0.00	62.45 2.92 0.00	62.12 2.85 0.00	60.34 2.71 0.00	60.05 2.48 0.00	59.77 2.19 0.00	62.92 2.42 0.00	72.36 2.31 0.00	74.78 2.67 0.00	82.80 2.95 0.00	84.63 2.78 0.00	85.33 2.89 0.00	86.90 2.94 0.00	88.51 2.74 0.00	90.20 2.54 0.00	90.99 2.65 0.00	87.21 2.79 0.00	87.29 2.71 0.00	89.32 2.77 0.00	82.08 3.31 0.00	73.38 2.41 0.00	71.28 2.48 0.00
REVERE_CPPR_DRP 24186	70.00 0.49 0.00	59.74 0.30 0.00	58.49 0.17 0.00	59.77 0.24 0.00	59.63 0.36 0.00	57.98 0.35 0.00	58.21 0.63 0.00	58.50 0.92 0.00	61.77 1.27 0.00	71.80 1.75 0.00	74.13 2.02 0.00	82.16 2.32 0.00	84.30 2.46 0.00	84.76 2.31 0.00	86.23 2.27 0.00	88.25 2.49 0.00	90.11 2.45 0.00	90.64 2.30 0.00	86.71 2.28 0.00	87.21 2.62 0.00	89.40 2.86 0.00	81.21 2.44 0.00	72.17 1.21 0.00	69.56 0.76 0.00
ROCHESTER_9_IC 23652	67.29 -2.22 0.00	56.71 -2.73 0.00	55.34 -2.97 0.00	56.43 -3.10 0.00	56.43 -2.85 0.00	55.27 -2.36 0.00	55.74 -1.84 0.00	56.14 -1.44 0.00	57.78 -2.72 0.00	67.95 -2.10 0.00	70.45 -1.66 0.00	77.85 -2.00 0.00	80.21 -1.64 0.00	80.80 -1.65 0.00	82.20 -1.76 0.00	84.39 -1.37 0.00	85.20 -2.45 0.00	85.34 -3.00 0.00	82.49 -1.94 0.00	82.56 -2.03 0.00	84.64 -1.90 0.00	76.88 -1.89 0.00	68.48 -2.48 0.00	65.50 -3.30 0.00
ROSETON____1 23587	74.66 5.14 0.00	63.43 3.98 0.00	62.05 3.73 0.00	63.22 3.69 0.00	62.83 3.56 0.00	60.92 3.29 0.00	60.80 3.22 0.00	60.75 3.17 0.00	64.37 3.87 0.00	75.02 4.97 0.00	78.17 6.06 0.00	87.11 7.27 0.00	89.45 7.61 0.00	90.86 8.41 0.00	92.69 8.73 0.00	94.60 8.83 0.00	96.42 8.77 0.00	97.18 8.83 0.00	92.87 8.44 0.00	92.79 8.20 0.00	94.86 8.31 0.00	86.49 7.72 0.00	76.85 5.89 0.00	74.24 5.44 0.00
ROSETON____2 23588	74.66 5.14 0.00	63.43 3.98 0.00	62.05 3.73 0.00	63.22 3.69 0.00	62.83 3.56 0.00	60.92 3.29 0.00	60.80 3.22 0.00	60.75 3.17 0.00	64.37 3.87 0.00	75.02 4.97 0.00	78.17 6.06 0.00	87.11 7.27 0.00	89.45 7.61 0.00	90.86 8.41 0.00	92.69 8.73 0.00	94.60 8.83 0.00	96.42 8.77 0.00	97.18 8.83 0.00	92.87 8.44 0.00	92.79 8.20 0.00	94.86 8.31 0.00	86.49 7.72 0.00	76.85 5.89 0.00	74.24 5.44 0.00
RUSSELL____1 23602	68.40 -1.11 0.00	57.66 -1.78 0.00	56.10 -2.22 0.00	57.21 -2.32 0.00	57.14 -2.13 0.00	55.96 -1.67 0.00	56.66 -0.92 0.00	56.83 -0.75 0.00	58.62 -1.88 0.00	69.14 -0.91 0.00	71.75 -0.36 0.00	79.45 -0.40 0.00	81.92 0.08 0.00	82.61 0.16 0.00	84.13 0.17 0.00	86.45 0.69 0.00	87.48 -0.18 0.00	87.46 -0.88 0.00	84.43 0.00 0.00	84.59 0.00 0.00	86.72 0.17 0.00	78.46 -0.32 0.00	69.47 -1.49 0.00	66.74 -2.06 0.00

RUSSELL___2 23532	68.40 -1.11 0.00	57.66 -1.78 0.00	56.10 -2.22 0.00	57.21 -2.32 0.00	57.14 -2.13 0.00	55.96 -1.67 0.00	56.66 -0.92 0.00	56.83 -0.75 0.00	58.62 -1.88 0.00	69.14 -0.91 0.00	71.75 -0.36 0.00	79.45 -0.40 0.00	81.92 0.08 0.00	82.61 0.16 0.00	84.13 0.17 0.00	86.45 0.69 0.00	87.48 -0.18 0.00	87.46 -0.88 0.00	84.43 0.00 0.00	84.59 0.00 0.00	86.72 0.17 0.00	78.46 -0.32 0.00	69.47 -1.49 0.00	66.74 -2.06 0.00
RUSSELL___3 23549	67.43 -2.09 0.00	56.83 -2.62 0.00	55.40 -2.92 0.00	56.55 -2.98 0.00	56.49 -2.79 0.00	55.33 -2.31 0.00	55.85 -1.73 0.00	56.14 -1.44 0.00	57.78 -2.72 0.00	67.95 -2.10 0.00	70.38 -1.73 0.00	77.85 -2.00 0.00	80.29 -1.56 0.00	80.88 -1.57 0.00	82.28 -1.68 0.00	84.48 -1.29 0.00	85.37 -2.28 0.00	85.61 -2.74 0.00	82.65 -1.77 0.00	82.73 -1.86 0.00	84.90 -1.64 0.00	77.04 -1.73 0.00	68.55 -2.41 0.00	65.64 -3.17 0.00
RUSSELL___4 23556	68.34 -1.18 0.00	57.60 -1.84 0.00	56.04 -2.27 0.00	57.21 -2.32 0.00	57.08 -2.19 0.00	55.96 -1.67 0.00	56.66 -0.92 0.00	56.83 -0.75 0.00	58.62 -1.88 0.00	69.07 -0.98 0.00	71.68 -0.43 0.00	79.37 -0.48 0.00	81.92 0.08 0.00	82.61 0.16 0.00	84.05 0.08 0.00	86.45 0.69 0.00	87.39 -0.26 0.00	87.37 -0.97 0.00	84.43 0.00 0.00	84.50 -0.08 0.00	86.72 0.17 0.00	78.38 -0.39 0.00	69.47 -1.49 0.00	66.74 -2.06 0.00
RUSSELL___STATION 23914	67.43 -2.09 0.00	56.83 -2.62 0.00	55.40 -2.92 0.00	56.55 -2.98 0.00	56.49 -2.79 0.00	55.33 -2.31 0.00	55.85 -1.73 0.00	56.14 -1.44 0.00	57.78 -2.72 0.00	67.95 -2.10 0.00	70.38 -1.73 0.00	77.85 -2.00 0.00	80.29 -1.56 0.00	80.88 -1.57 0.00	82.28 -1.68 0.00	84.48 -1.29 0.00	85.37 -2.28 0.00	85.61 -2.74 0.00	82.65 -1.77 0.00	82.73 -1.86 0.00	84.90 -1.64 0.00	77.04 -1.73 0.00	68.55 -2.41 0.00	65.64 -3.17 0.00
S SALMON___HYD 24043	68.27 -1.25 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.22 -1.31 0.00	58.09 -1.19 0.00	56.48 -1.15 0.00	56.43 -1.15 0.00	56.49 -1.09 0.00	59.17 -1.33 0.00	68.72 -1.33 0.00	70.81 -1.30 0.00	78.25 -1.60 0.00	80.45 -1.39 0.00	80.72 -1.73 0.00	82.20 -1.76 0.00	84.05 -1.72 0.00	85.72 -1.93 0.00	86.31 -2.03 0.00	82.74 -1.69 0.00	82.98 -1.61 0.00	84.90 -1.64 0.00	77.59 -1.18 0.00	69.62 -1.35 0.00	67.29 -1.51 0.00
SELKIRK___II 23799	71.74 2.22 0.00	61.29 1.84 0.00	60.24 1.92 0.00	61.49 1.96 0.00	61.17 1.90 0.00	59.48 1.84 0.00	59.13 1.55 0.00	58.91 1.32 0.00	61.95 1.45 0.00	71.66 1.61 0.00	74.13 2.02 0.00	82.16 2.32 0.00	84.05 2.21 0.00	84.92 2.47 0.00	86.48 2.52 0.00	88.17 2.40 0.00	89.84 2.19 0.00	90.64 2.30 0.00	86.79 2.36 0.00	86.87 2.28 0.00	88.88 2.34 0.00	81.45 2.68 0.00	72.81 1.85 0.00	70.73 1.93 0.00
SELKIRK___I 23801	72.09 2.57 0.00	61.65 2.20 0.00	60.53 2.22 0.00	61.79 2.26 0.00	61.47 2.19 0.00	59.65 2.02 0.00	59.19 1.61 0.00	58.91 1.32 0.00	62.01 1.51 0.00	71.80 1.75 0.00	74.42 2.31 0.00	82.48 2.63 0.00	84.46 2.62 0.00	85.33 2.89 0.00	86.98 3.02 0.00	88.68 2.92 0.00	90.37 2.72 0.00	91.17 2.83 0.00	87.30 2.87 0.00	87.38 2.79 0.00	89.32 2.77 0.00	81.84 3.07 0.00	73.09 2.13 0.00	70.94 2.13 0.00
SENECA OSWGO___HYD 24041	68.06 -1.46 0.00	57.96 -1.49 0.00	56.80 -1.52 0.00	57.98 -1.55 0.00	57.73 -1.54 0.00	56.19 -1.44 0.00	56.31 -1.27 0.00	56.43 -1.15 0.00	59.11 -1.39 0.00	68.72 -1.33 0.00	70.89 -1.23 0.00	78.57 -1.28 0.00	80.61 -1.23 0.00	81.21 -1.24 0.00	82.70 -1.26 0.00	84.56 -1.20 0.00	86.25 -1.40 0.00	86.84 -1.50 0.00	83.16 -1.27 0.00	83.32 -1.27 0.00	85.25 -1.30 0.00	77.59 -1.18 0.00	69.55 -1.42 0.00	67.15 -1.65 0.00
SENECA___ENERGY 23797	66.81 -2.71 0.00	56.71 -2.73 0.00	55.46 -2.86 0.00	56.49 -3.04 0.00	56.43 -2.85 0.00	55.04 -2.59 0.00	55.39 -2.19 0.00	55.57 -2.02 0.00	57.78 -2.72 0.00	67.46 -2.59 0.00	69.80 -2.31 0.00	77.29 -2.56 0.00	79.55 -2.29 0.00	80.22 -2.23 0.00	81.70 -2.27 0.00	83.79 -1.97 0.00	85.11 -2.54 0.00	85.61 -2.74 0.00	82.23 -2.20 0.00	82.30 -2.28 0.00	84.47 -2.08 0.00	76.65 -2.13 0.00	68.20 -2.77 0.00	65.57 -3.23 0.00
SHOEMAKER___GT 23640	74.17 4.66 0.00	63.01 3.57 0.00	61.64 3.32 0.00	62.80 3.27 0.00	62.47 3.20 0.00	60.57 2.94 0.00	60.46 2.88 0.00	60.40 2.82 0.00	63.95 3.45 0.00	74.60 4.55 0.00	77.66 5.55 0.00	86.55 6.71 0.00	88.96 7.12 0.00	90.28 7.83 0.00	92.19 8.23 0.00	94.17 8.40 0.00	96.07 8.41 0.00	96.83 8.48 0.00	92.45 8.02 0.00	92.28 7.70 0.00	94.42 7.88 0.00	85.94 7.17 0.00	76.36 5.39 0.00	73.69 4.89 0.00
SHOREHAM_IC_1 23715	77.54 7.99 -0.02	84.91 7.37 -18.10	65.75 7.41 -0.02	66.43 6.91 0.00	65.79 6.52 0.00	62.99 5.36 0.00	61.49 3.92 0.00	61.96 4.38 0.00	67.09 6.59 0.00	77.92 7.85 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	140.03 11.54 -46.64	145.48 12.78 -50.25	145.90 13.18 -48.76	158.04 13.55 -58.72	158.04 13.50 -56.89	145.89 13.61 -43.94	145.75 12.75 -48.57	140.22 12.43 -43.20	141.91 12.72 -42.64	135.68 11.58 -45.33	122.13 9.23 -41.94	95.33 8.60 -17.92
SHOREHAM_IC_2 23716	77.54 7.99 -0.02	84.91 7.37 -18.10	65.75 7.41 -0.02	66.43 6.91 0.00	65.79 6.52 0.00	62.99 5.36 0.00	61.49 3.92 0.00	61.96 4.38 0.00	67.09 6.59 0.00	77.92 7.85 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	140.03 11.54 -46.64	145.48 12.78 -50.25	145.90 13.18 -48.76	158.04 13.55 -58.72	158.04 13.50 -56.89	145.89 13.61 -43.94	145.75 12.75 -48.57	140.22 12.43 -43.20	141.91 12.72 -42.64	135.68 11.58 -45.33	122.13 9.23 -41.94	95.33 8.60 -17.92
SISSONVILLE___ 23735	68.20 -1.32 0.00	58.79 -0.65 0.00	57.73 -0.58 0.00	58.87 -0.65 0.00	58.62 -0.65 0.00	57.00 -0.63 0.00	57.18 -0.40 0.00	57.41 -0.17 0.00	60.74 0.24 0.00	69.70 -0.35 0.00	70.60 -1.51 0.00	77.21 -2.63 0.00	78.57 -3.27 0.00	78.57 -3.88 0.00	79.51 -4.45 0.00	81.31 -4.46 0.00	83.97 -3.68 0.00	84.55 -3.80 0.00	80.97 -3.46 0.00	82.30 -2.28 0.00	84.47 -2.08 0.00	76.25 -2.52 0.00	69.62 -1.35 0.00	67.70 -1.10 0.00
SITHE_IND_GS1 24169	67.50 -2.02 0.00	57.54 -1.90 0.00	56.39 -1.92 0.00	57.56 -1.96 0.00	57.32 -1.96 0.00	55.85 -1.79 0.00	55.85 -1.73 0.00	55.91 -1.67 0.00	58.56 -1.94 0.00	68.02 -2.03 0.00	70.17 -1.95 0.00	77.69 -2.16 0.00	79.80 -2.05 0.00	80.39 -2.06 0.00	81.86 -2.10 0.00	83.71 -2.06 0.00	85.29 -2.37 0.00	85.87 -2.47 0.00	82.32 -2.11 0.00	82.47 -2.11 0.00	84.38 -2.16 0.00	76.80 -1.97 0.00	68.91 -2.06 0.00	66.60 -2.20 0.00
SITHE_IND_GS2 24170	67.50 -2.02 0.00	57.54 -1.90 0.00	56.39 -1.92 0.00	57.56 -1.96 0.00	57.32 -1.96 0.00	55.85 -1.79 0.00	55.85 -1.73 0.00	55.91 -1.67 0.00	58.56 -1.94 0.00	68.02 -2.03 0.00	70.17 -1.95 0.00	77.69 -2.16 0.00	79.80 -2.05 0.00	80.39 -2.06 0.00	81.86 -2.10 0.00	83.71 -2.06 0.00	85.29 -2.37 0.00	85.87 -2.47 0.00	82.32 -2.11 0.00	82.47 -2.11 0.00	84.38 -2.16 0.00	76.80 -1.97 0.00	68.91 -2.06 0.00	66.60 -2.20 0.00
SITHE_IND_GS3 24171	67.50 -2.02 0.00	57.54 -1.90 0.00	56.39 -1.92 0.00	57.56 -1.96 0.00	57.32 -1.96 0.00	55.85 -1.79 0.00	55.85 -1.73 0.00	55.91 -1.67 0.00	58.56 -1.94 0.00	68.02 -2.03 0.00	70.17 -1.95 0.00	77.69 -2.16 0.00	79.80 -2.05 0.00	80.39 -2.06 0.00	81.86 -2.10 0.00	83.71 -2.06 0.00	85.29 -2.37 0.00	85.87 -2.47 0.00	82.32 -2.11 0.00	82.47 -2.11 0.00	84.38 -2.16 0.00	76.80 -1.97 0.00	68.91 -2.06 0.00	66.60 -2.20 0.00

SITHE_IND_GS4 24172	67.50 -2.02 0.00	57.54 -1.90 0.00	56.39 -1.92 0.00	57.56 -1.96 0.00	57.32 -1.96 0.00	55.85 -1.79 0.00	55.85 -1.73 0.00	55.91 -1.67 0.00	58.56 -1.94 0.00	68.02 -2.03 0.00	70.17 -1.95 0.00	77.69 -2.16 0.00	79.80 -2.05 0.00	80.39 -2.06 0.00	81.86 -2.10 0.00	83.71 -2.06 0.00	85.29 -2.37 0.00	85.87 -2.47 0.00	82.32 -2.11 0.00	82.47 -2.11 0.00	84.38 -2.16 0.00	76.80 -1.97 0.00	68.91 -2.06 0.00	66.60 -2.20 0.00
SITHE___BATAVIA 24024	66.60 -2.92 0.00	55.94 -3.51 0.00	54.53 -3.79 0.00	55.60 -3.93 0.00	55.66 -3.62 0.00	54.64 -3.00 0.00	55.16 -2.42 0.00	55.74 -1.84 0.00	56.51 -3.99 0.00	66.82 -3.22 0.00	69.23 -2.88 0.00	76.25 -3.59 0.00	78.65 -3.19 0.00	79.07 -3.38 0.00	80.27 -3.69 0.00	82.68 -3.09 0.00	82.92 -4.73 0.00	83.04 -5.30 0.00	80.80 -3.63 0.00	80.86 -3.72 0.00	83.00 -3.55 0.00	75.54 -3.23 0.00	67.42 -3.55 0.00	64.06 -4.75 0.00
SITHE___INDEPEND 23800	67.50 -2.02 0.00	57.54 -1.90 0.00	56.39 -1.92 0.00	57.56 -1.96 0.00	57.32 -1.96 0.00	55.85 -1.79 0.00	55.85 -1.73 0.00	55.91 -1.67 0.00	58.56 -1.94 0.00	68.02 -2.03 0.00	70.17 -1.95 0.00	77.69 -2.16 0.00	79.80 -2.05 0.00	80.39 -2.06 0.00	81.86 -2.10 0.00	83.71 -2.06 0.00	85.29 -2.37 0.00	85.87 -2.47 0.00	82.32 -2.11 0.00	82.47 -2.11 0.00	84.38 -2.16 0.00	76.80 -1.97 0.00	68.91 -2.06 0.00	66.60 -2.20 0.00
SITHE___MASSENA 23902	68.20 -1.32 0.00	58.73 -0.71 0.00	57.73 -0.58 0.00	58.81 -0.71 0.00	58.56 -0.71 0.00	56.94 -0.69 0.00	57.00 -0.58 0.00	57.06 -0.52 0.00	60.20 -0.30 0.00	69.00 -1.05 0.00	70.17 -1.95 0.00	77.29 -2.56 0.00	79.06 -2.78 0.00	79.23 -3.22 0.00	80.60 -3.36 0.00	82.33 -3.43 0.00	84.85 -2.80 0.00	85.69 -2.65 0.00	81.47 -2.95 0.00	82.05 -2.54 0.00	83.86 -2.68 0.00	75.70 -3.07 0.00	69.33 -1.63 0.00	67.50 -1.31 0.00
SITHE___OGDNSBRG 24021	68.40 -1.11 0.00	58.97 -0.48 0.00	57.91 -0.41 0.00	59.05 -0.48 0.00	58.86 -0.41 0.00	57.23 -0.40 0.00	57.41 -0.17 0.00	57.64 0.06 0.00	61.04 0.54 0.00	69.98 -0.07 0.00	71.03 -1.08 0.00	78.09 -1.76 0.00	79.80 -2.05 0.00	79.81 -2.64 0.00	81.02 -2.94 0.00	82.68 -3.09 0.00	85.46 -2.19 0.00	86.22 -2.12 0.00	81.98 -2.45 0.00	82.89 -1.69 0.00	84.82 -1.73 0.00	76.41 -2.36 0.00	69.83 -1.14 0.00	67.84 -0.96 0.00
SITHE___STERLING 23777	69.80 0.28 0.00	59.45 0.00 0.00	58.26 -0.06 0.00	59.53 0.00 0.00	59.33 0.06 0.00	57.75 0.12 0.00	57.92 0.35 0.00	58.10 0.52 0.00	61.23 0.73 0.00	71.10 1.05 0.00	73.48 1.37 0.00	81.52 1.68 0.00	83.64 1.80 0.00	84.26 1.81 0.00	85.73 1.76 0.00	87.74 1.97 0.00	89.49 1.84 0.00	90.11 1.77 0.00	86.20 1.77 0.00	86.53 1.95 0.00	88.71 2.16 0.00	80.58 1.81 0.00	71.75 0.78 0.00	69.15 0.34 0.00
SOUTH CAIRO___GT 23612	75.01 5.49 0.00	63.85 4.40 0.00	62.57 4.26 0.00	63.82 4.29 0.00	63.48 4.21 0.00	61.67 4.03 0.00	61.49 3.92 0.00	61.44 3.86 0.00	65.04 4.54 0.00	75.86 5.81 0.00	78.96 6.85 0.00	87.83 7.98 0.00	90.19 8.35 0.00	91.68 9.23 0.00	93.62 9.66 0.00	95.46 9.69 0.00	97.30 9.64 0.00	97.97 9.63 0.00	93.80 9.37 0.00	93.89 9.30 0.00	95.98 9.43 0.00	87.12 8.35 0.00	77.42 6.46 0.00	74.72 5.92 0.00
SOUTH HAMPTN___IC 23720	79.27 9.73 -0.02	86.04 8.50 -18.10	66.80 8.46 -0.02	67.39 7.86 0.00	66.68 7.41 0.00	63.86 6.22 0.00	62.47 4.89 0.00	63.05 5.47 0.00	68.43 7.93 0.00	79.88 9.81 -0.02	120.61 11.32 -37.17	129.58 13.57 -36.16	143.05 14.57 -46.64	148.69 15.99 -50.25	149.09 16.37 -48.76	161.38 16.90 -58.72	161.46 16.92 -56.89	149.34 17.05 -43.94	148.78 15.79 -48.57	143.01 15.23 -43.20	144.77 15.58 -42.64	137.96 13.86 -45.33	124.04 11.14 -41.94	96.97 10.25 -17.91
SOUTHOLD___IC 23719	83.24 13.69 -0.02	89.08 11.53 -18.10	69.60 11.26 -0.02	70.12 10.60 0.00	69.29 10.02 0.00	66.28 8.64 0.00	64.77 7.20 0.00	65.53 7.95 0.00	71.57 11.07 0.00	84.29 14.22 -0.02	125.58 16.30 -37.17	135.49 19.48 -36.16	149.52 21.03 -46.64	155.46 22.76 -50.25	156.14 23.43 -48.76	168.76 24.27 -58.72	168.82 24.38 -56.89	156.67 24.38 -43.94	155.54 22.54 -48.57	149.44 21.65 -43.20	151.26 22.07 -42.64	143.32 19.22 -45.33	128.37 15.47 -41.94	100.76 14.04 -17.91
ST LAWRENCE____ 23600	67.71 -1.81 0.00	58.38 -1.07 0.00	57.33 -0.99 0.00	58.40 -1.13 0.00	58.15 -1.13 0.00	56.54 -1.10 0.00	56.54 -1.04 0.00	56.66 -0.92 0.00	59.65 -0.85 0.00	68.51 -1.54 0.00	69.73 -2.38 0.00	76.89 -2.95 0.00	78.73 -3.11 0.00	78.90 -3.55 0.00	80.35 -3.61 0.00	81.99 -3.77 0.00	84.59 -3.07 0.00	85.34 -3.00 0.00	81.05 -3.38 0.00	81.46 -3.13 0.00	83.26 -3.29 0.00	75.23 -3.54 0.00	68.91 -2.06 0.00	67.08 -1.72 0.00
STATION 5_MISC_HYD 23604	68.20 -1.32 0.00	57.37 -2.08 0.00	55.75 -2.57 0.00	56.91 -2.62 0.00	56.84 -2.43 0.00	55.79 -1.84 0.00	56.66 -0.92 0.00	56.95 -0.63 0.00	58.87 -1.63 0.00	69.63 -0.42 0.00	72.33 0.22 0.00	80.17 0.32 0.00	82.82 0.98 0.00	83.52 1.07 0.00	85.14 1.18 0.00	87.48 1.72 0.00	88.53 0.88 0.00	88.34 0.00 0.00	85.10 0.68 0.00	85.18 0.59 0.00	87.50 0.95 0.00	78.93 0.16 0.00	69.55 -1.42 0.00	66.53 -2.27 0.00
STEEL___WIND 323596	65.21 -4.31 0.00	54.69 -4.76 0.00	53.30 -5.02 0.00	54.35 -5.18 0.00	54.47 -4.80 0.00	53.48 -4.15 0.00	53.84 -3.74 0.00	54.59 -2.99 0.00	55.06 -5.45 0.00	65.14 -4.90 0.00	67.50 -4.62 0.00	74.26 -5.59 0.00	76.60 -5.24 0.00	77.09 -5.36 0.00	78.17 -5.79 0.00	80.62 -5.15 0.00	80.73 -6.92 0.00	80.83 -7.51 0.00	78.69 -5.74 0.00	78.58 -6.01 0.00	80.75 -5.80 0.00	73.65 -5.12 0.00	65.78 -5.18 0.00	62.41 -6.40 0.00
STURGEON_POOL_HYD 23609	76.47 6.95 0.00	64.86 5.41 0.00	63.45 5.13 0.00	64.71 5.18 0.00	64.31 5.04 0.00	62.36 4.73 0.00	62.30 4.72 0.00	62.13 4.55 0.00	66.01 5.51 0.00	77.33 7.28 0.00	80.77 8.65 0.00	90.07 10.22 0.00	92.81 10.97 0.00	94.73 12.28 0.00	96.81 12.85 0.00	98.89 13.12 0.00	100.80 13.15 0.00	101.51 13.16 0.00	97.09 12.66 0.00	97.02 12.43 0.00	99.10 12.55 0.00	89.56 10.79 0.00	79.41 8.44 0.00	76.65 7.84 0.00
SYRACUSE___ENERGY_ST1 323597	68.34 -1.18 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.16 -1.37 0.00	58.03 -1.24 0.00	56.42 -1.21 0.00	56.54 -1.04 0.00	56.60 -0.98 0.00	59.29 -1.21 0.00	68.93 -1.12 0.00	71.25 -0.87 0.00	78.89 -0.96 0.00	81.11 -0.74 0.00	81.79 -0.66 0.00	83.21 -0.76 0.00	85.16 -0.60 0.00	86.86 -0.79 0.00	87.46 -0.88 0.00	83.84 -0.59 0.00	83.91 -0.68 0.00	85.94 -0.61 0.00	78.14 -0.63 0.00	69.90 -1.06 0.00	67.50 -1.31 0.00
SYRACUSE___ENERGY_ST2 323598	68.34 -1.18 0.00	58.20 -1.25 0.00	57.03 -1.28 0.00	58.16 -1.37 0.00	58.03 -1.24 0.00	56.42 -1.21 0.00	56.54 -1.04 0.00	56.60 -0.98 0.00	59.29 -1.21 0.00	68.93 -1.12 0.00	71.25 -0.87 0.00	78.89 -0.96 0.00	81.11 -0.74 0.00	81.79 -0.66 0.00	83.21 -0.76 0.00	85.16 -0.60 0.00	86.86 -0.79 0.00	87.46 -0.88 0.00	83.84 -0.59 0.00	83.91 -0.68 0.00	85.94 -0.61 0.00	78.14 -0.63 0.00	69.90 -1.06 0.00	67.50 -1.31 0.00
SYRACUSE___POWER 24017	68.47 -1.04 0.00	58.26 -1.19 0.00	57.09 -1.22 0.00	58.28 -1.25 0.00	58.09 -1.19 0.00	56.54 -1.10 0.00	56.66 -0.92 0.00	56.78 -0.81 0.00	59.53 -0.97 0.00	69.21 -0.84 0.00	71.54 -0.58 0.00	79.37 -0.48 0.00	81.52 -0.33 0.00	82.12 -0.33 0.00	83.63 -0.34 0.00	85.59 -0.17 0.00	87.30 -0.35 0.00	87.90 -0.44 0.00	84.17 -0.25 0.00	84.33 -0.25 0.00	86.37 -0.17 0.00	78.54 -0.24 0.00	70.11 -0.85 0.00	67.70 -1.10 0.00

Stony____Brook 24151	78.09 8.55 -0.02	84.80 7.25 -18.10	65.63 7.29 -0.02	66.26 6.73 0.00	65.61 6.34 0.00	62.93 5.30 0.00	61.72 4.15 0.00	62.25 4.66 0.00	67.28 6.78 0.00	78.34 8.27 -0.02	118.80 9.52 -37.17	127.27 11.26 -36.16	140.44 11.95 -46.64	145.89 13.19 -50.25	146.24 13.52 -48.76	158.47 13.98 -58.72	158.39 13.85 -56.89	146.33 14.05 -43.94	146.17 13.17 -48.57	140.56 12.77 -43.20	142.26 13.07 -42.64	136.23 12.13 -45.33	122.70 9.79 -41.94	95.82 9.08 -17.93
UNION____PROCESSING_DRP 323587	66.74 -2.78 0.00	56.36 -3.09 0.00	54.99 -3.32 0.00	56.08 -3.45 0.00	56.07 -3.20 0.00	54.87 -2.77 0.00	55.27 -2.30 0.00	55.63 -1.96 0.00	57.17 -3.33 0.00	67.18 -2.87 0.00	69.52 -2.60 0.00	76.81 -3.03 0.00	79.14 -2.70 0.00	79.64 -2.80 0.00	81.02 -2.94 0.00	83.19 -2.57 0.00	83.97 -3.68 0.00	84.19 -4.15 0.00	81.47 -2.95 0.00	81.54 -3.05 0.00	83.60 -2.94 0.00	75.94 -2.84 0.00	67.77 -3.19 0.00	64.95 -3.85 0.00
UPPER HUDSON____HYD 24058	76.12 6.60 0.00	65.03 5.59 0.00	63.68 5.37 0.00	64.47 4.94 0.00	64.13 4.86 0.00	62.42 4.78 0.00	62.13 4.55 0.00	61.73 4.15 0.00	65.22 4.72 0.00	75.09 5.04 0.00	77.81 5.70 0.00	85.76 5.91 0.00	86.59 4.75 0.00	86.82 4.37 0.00	88.24 4.28 0.00	89.54 3.77 0.00	90.90 3.24 0.00	92.76 4.42 0.00	89.24 4.81 0.00	89.41 4.82 0.00	92.61 6.06 0.00	86.26 7.48 0.00	77.07 6.10 0.00	75.27 6.47 0.00
UPPER RAQUET____HYD 24056	68.20 -1.32 0.00	58.79 -0.65 0.00	57.73 -0.58 0.00	58.87 -0.65 0.00	58.62 -0.65 0.00	57.00 -0.63 0.00	57.18 -0.40 0.00	57.41 -0.17 0.00	60.74 0.24 0.00	69.70 -0.35 0.00	70.60 -1.51 0.00	77.21 -2.63 0.00	78.57 -3.27 0.00	78.57 -3.88 0.00	79.51 -4.45 0.00	81.31 -4.46 0.00	83.97 -3.68 0.00	84.55 -3.80 0.00	80.97 -3.46 0.00	82.30 -2.28 0.00	84.47 -2.08 0.00	76.25 -2.52 0.00	69.62 -1.35 0.00	67.70 -1.10 0.00
VISCHER____FERRY HYD 24020	74.38 4.87 0.00	63.61 4.16 0.00	62.40 4.08 0.00	63.46 3.93 0.00	63.07 3.79 0.00	61.32 3.69 0.00	60.98 3.40 0.00	60.69 3.11 0.00	63.95 3.45 0.00	73.76 3.71 0.00	76.37 4.25 0.00	84.40 4.55 0.00	86.10 4.26 0.00	86.65 4.20 0.00	88.16 4.20 0.00	89.71 3.95 0.00	91.25 3.59 0.00	92.14 3.80 0.00	88.48 4.05 0.00	88.65 4.06 0.00	90.87 4.33 0.00	83.97 5.20 0.00	75.01 4.04 0.00	73.07 4.27 0.00
WADING RIVER_IC_1 23522	77.54 7.99 -0.02	84.85 7.31 -18.10	65.69 7.35 -0.02	66.37 6.85 0.00	65.73 6.46 0.00	62.93 5.30 0.00	61.49 3.92 0.00	61.96 4.38 0.00	67.09 6.59 0.00	77.92 7.85 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	140.03 11.54 -46.64	145.48 12.78 -50.25	145.82 13.10 -48.76	158.04 13.55 -58.72	158.04 13.50 -56.89	145.89 13.61 -43.94	145.75 12.75 -48.57	140.14 12.35 -43.20	141.82 12.64 -42.64	135.60 11.50 -45.33	122.13 9.23 -41.94	95.25 8.53 -17.91
WADING RIVER_IC_2 23547	77.54 7.99 -0.02	84.85 7.31 -18.10	65.69 7.35 -0.02	66.37 6.85 0.00	65.73 6.46 0.00	62.93 5.30 0.00	61.49 3.92 0.00	61.96 4.38 0.00	67.09 6.59 0.00	77.92 7.85 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	140.03 11.54 -46.64	145.48 12.78 -50.25	145.82 13.10 -48.76	158.04 13.55 -58.72	158.04 13.50 -56.89	145.89 13.61 -43.94	145.75 12.75 -48.57	140.14 12.35 -43.20	141.82 12.64 -42.64	135.60 11.50 -45.33	122.13 9.23 -41.94	95.25 8.53 -17.91
WADING RIVER_IC_3 23601	77.54 7.99 -0.02	84.85 7.31 -18.10	65.69 7.35 -0.02	66.37 6.85 0.00	65.73 6.46 0.00	62.93 5.30 0.00	61.49 3.92 0.00	61.96 4.38 0.00	67.09 6.59 0.00	77.92 7.85 -0.02	118.37 9.09 -37.17	126.87 10.86 -36.16	140.03 11.54 -46.64	145.48 12.78 -50.25	145.82 13.10 -48.76	158.04 13.55 -58.72	158.04 13.50 -56.89	145.89 13.61 -43.94	145.75 12.75 -48.57	140.14 12.35 -43.20	141.82 12.64 -42.64	135.60 11.50 -45.33	122.13 9.23 -41.94	95.25 8.53 -17.91
WALDEN____HYDRO 24148	75.08 5.56 0.00	63.61 4.16 0.00	62.17 3.85 0.00	63.34 3.81 0.00	62.95 3.67 0.00	61.09 3.46 0.00	61.09 3.51 0.00	61.04 3.45 0.00	64.80 4.30 0.00	75.79 5.74 0.00	79.04 6.92 0.00	88.23 8.38 0.00	90.68 8.84 0.00	92.26 9.81 0.00	94.29 10.33 0.00	96.40 10.63 0.00	98.26 10.61 0.00	99.03 10.69 0.00	94.47 10.05 0.00	94.40 9.81 0.00	96.50 9.95 0.00	87.59 8.82 0.00	77.71 6.74 0.00	74.86 6.05 0.00
WARRENSBURG____ 23737	76.12 6.60 0.00	65.03 5.59 0.00	63.62 5.31 0.00	64.47 4.94 0.00	64.13 4.86 0.00	62.42 4.78 0.00	62.13 4.55 0.00	61.79 4.20 0.00	65.22 4.72 0.00	74.95 4.90 0.00	77.59 5.48 0.00	85.52 5.67 0.00	86.34 4.50 0.00	86.57 4.12 0.00	88.08 4.11 0.00	89.37 3.60 0.00	90.63 2.98 0.00	92.67 4.33 0.00	89.16 4.73 0.00	89.41 4.82 0.00	92.69 6.14 0.00	86.26 7.48 0.00	77.07 6.10 0.00	75.27 6.47 0.00
WATERSIDE____6 8 9 23538	76.40 6.88 0.00	64.86 5.41 -0.01	63.28 4.96 -0.01	64.42 4.88 -0.01	63.96 4.68 -0.01	61.90 4.26 0.00	61.78 4.20 0.00	61.56 3.97 0.00	65.40 4.90 0.00	76.35 6.30 0.00	79.90 7.79 0.00	89.27 9.42 0.00	91.75 9.90 0.00	93.25 10.80 0.00	95.13 11.17 0.00	97.09 11.32 0.00	98.96 11.31 0.00	99.83 11.48 0.00	95.41 10.98 -0.01	95.24 10.66 0.00	97.45 10.90 0.00	89.04 10.00 -0.27	79.47 7.81 -0.70	76.11 7.09 -0.22
WEST BABYLON____IC 23714	78.30 8.76 -0.02	84.56 7.01 -18.10	65.22 6.88 -0.02	65.96 6.43 0.00	65.32 6.05 0.00	62.82 5.19 0.00	62.01 4.43 0.00	62.42 4.84 0.00	67.34 6.84 0.00	78.41 8.34 -0.02	118.80 9.52 -37.17	127.27 11.26 -36.16	140.35 11.87 -46.64	145.64 12.94 -50.25	145.99 13.27 -48.76	158.13 13.64 -58.72	158.13 13.59 -56.89	146.07 13.78 -43.94	146.00 12.69 -48.57	140.47 12.69 -43.20	142.17 12.98 -42.64	135.91 11.82 -45.33	122.48 9.58 -41.94	96.28 8.88 -18.60
WEST CANADA____HYD 24049	70.00 0.49 0.00	59.80 0.36 0.00	58.67 0.35 0.00	59.89 0.36 0.00	59.63 0.36 0.00	57.98 0.35 0.00	57.92 0.35 0.00	57.87 0.29 0.00	60.80 0.30 0.00	70.47 0.42 0.00	72.69 0.58 0.00	80.57 0.72 0.00	82.58 0.74 0.00	83.19 0.74 0.00	84.72 0.76 0.00	86.54 0.77 0.00	88.35 0.70 0.00	89.05 0.71 0.00	85.19 0.76 0.00	85.35 0.76 0.00	87.33 0.78 0.00	79.56 0.79 0.00	71.46 0.50 0.00	69.22 0.41 0.00
WESTERN_NY_WIND 24143	66.60 -2.92 0.00	55.88 -3.57 0.00	54.47 -3.85 0.00	55.54 -3.99 0.00	55.66 -3.62 0.00	54.64 -3.00 0.00	55.10 -2.48 0.00	55.68 -1.90 0.00	56.45 -4.05 0.00	66.75 -3.29 0.00	69.16 -2.96 0.00	76.17 -3.67 0.00	78.57 -3.27 0.00	78.98 -3.46 0.00	80.18 -3.78 0.00	82.59 -3.17 0.00	82.74 -4.91 0.00	82.87 -5.48 0.00	80.71 -3.71 0.00	80.78 -3.81 0.00	82.91 -3.63 0.00	75.46 -3.31 0.00	67.35 -3.62 0.00	63.99 -4.82 0.00
YORK____WARBASSE 23770	76.82 7.30 -0.01	64.98 5.53 -0.01	63.46 5.13 -0.01	64.60 5.06 -0.01	64.14 4.86 -0.01	62.07 4.44 0.00	61.78 4.20 0.00	61.44 3.86 0.00	65.34 4.84 0.00	76.28 6.23 0.00	79.90 7.79 0.00	89.43 9.58 0.00	91.99 10.15 0.00	93.49 11.05 0.00	95.47 11.50 0.00	97.26 11.49 0.00	99.14 11.48 0.00	100.01 11.66 0.00	95.66 11.23 -0.01	95.58 11.00 0.00	97.89 11.34 0.00	89.52 10.48 -0.27	79.89 8.23 -0.70	76.39 7.36 -0.22