

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/21/2007

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	63.90	60.58	54.60	52.61	57.24	68.29	80.42	95.82	93.62	98.02	96.06	91.54	89.14	85.52	84.32	81.78	82.39	86.53	92.42	95.72	92.49	85.10	69.54	61.07
24138	5.15	4.47	4.09	3.76	4.44	6.32	7.51	9.18	9.41	9.25	8.31	7.95	7.64	7.48	7.32	7.30	7.53	7.33	8.48	9.28	9.18	6.84	4.92	4.53
	-1.50	-1.62	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-11.64	-17.88	-17.88	-18.90	-17.71	-17.46	-16.97	-14.11	-18.14	-12.64	-9.12	-8.09	-18.26	-18.20	-9.87
74TH STREET_GT_1	63.96	60.64	54.65	52.66	57.30	68.35	80.57	95.91	93.70	98.17	96.13	91.67	89.20	85.58	84.38	81.90	82.51	86.65	92.57	95.88	92.64	85.22	69.63	61.16
24260	5.21	4.52	4.14	3.81	4.49	6.38	7.66	9.27	9.49	9.41	8.38	8.08	7.70	7.54	7.38	7.42	7.65	7.45	8.63	9.43	9.33	6.96	5.01	4.62
	-1.50	-1.62	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-11.64	-17.88	-17.88	-18.90	-17.71	-17.46	-16.98	-14.12	-18.15	-12.64	-9.12	-8.09	-18.26	-18.20	-9.88
74TH STREET_GT_2	63.96	60.64	54.65	52.66	57.30	68.35	80.57	95.91	93.70	98.17	96.13	91.67	89.20	85.58	84.38	81.90	82.51	86.65	92.57	95.88	92.64	85.22	69.63	61.16
24261	5.21	4.52	4.14	3.81	4.49	6.38	7.66	9.27	9.49	9.41	8.38	8.08	7.70	7.54	7.38	7.42	7.65	7.45	8.63	9.43	9.33	6.96	5.01	4.62
	-1.50	-1.62	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-11.64	-17.88	-17.88	-18.90	-17.71	-17.46	-16.98	-14.12	-18.15	-12.64	-9.12	-8.09	-18.26	-18.20	-9.88
ADK HUDSON___FALLS	62.55	59.95	53.38	51.54	55.87	66.80	78.89	94.00	92.88	98.88	98.99	94.32	91.86	87.82	86.53	83.60	83.63	89.32	93.93	96.03	92.28	87.72	72.30	61.98
24011	3.38	3.38	2.88	2.69	3.06	4.83	5.98	7.36	7.64	6.94	6.36	5.85	5.20	4.95	4.76	4.49	4.92	5.19	6.56	7.11	6.77	4.50	2.74	2.75
	-1.93	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.82	-22.76	-22.76	-24.06	-22.54	-22.23	-21.61	-17.97	-23.07	-16.07	-11.60	-10.29	-23.22	-23.15	-12.56
ADK RESOURCE___RCVRY	62.55	59.95	53.38	51.54	55.87	66.80	78.89	94.00	92.88	98.88	98.99	94.32	91.86	87.82	86.53	83.60	83.63	89.32	93.93	96.03	92.28	87.72	72.30	61.98
23798	3.38	3.38	2.88	2.69	3.06	4.83	5.98	7.36	7.64	6.94	6.36	5.85	5.20	4.95	4.76	4.49	4.92	5.19	6.56	7.11	6.77	4.50	2.74	2.75
	-1.93	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.82	-22.76	-22.76	-24.06	-22.54	-22.23	-21.61	-17.97	-23.07	-16.07	-11.60	-10.29	-23.22	-23.15	-12.56
ADK S GLENS___FALLS	62.55	59.95	53.38	51.54	55.87	66.80	78.89	94.00	92.88	98.88	98.99	94.32	91.86	87.82	86.53	83.60	83.63	89.32	93.93	96.03	92.28	87.72	72.30	61.98
24028	3.38	3.38	2.88	2.69	3.06	4.83	5.98	7.36	7.64	6.94	6.36	5.85	5.20	4.95	4.76	4.49	4.92	5.19	6.56	7.11	6.77	4.50	2.74	2.75
	-1.93	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.82	-22.76	-22.76	-24.06	-22.54	-22.23	-21.61	-17.97	-23.07	-16.07	-11.60	-10.29	-23.22	-23.15	-12.56
ADK_NYS___DAM	61.82	59.09	52.58	50.76	55.08	65.62	76.56	91.40	90.24	96.35	96.56	92.08	89.75	85.86	84.78	82.02	81.97	87.33	91.49	93.54	90.10	86.00	71.17	61.24
23527	2.69	2.56	2.07	1.91	2.27	3.66	3.65	4.77	5.07	4.63	4.26	3.94	3.44	3.32	3.33	3.22	3.52	3.54	4.35	4.79	4.74	3.12	1.95	2.19
	-1.88	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	-14.60	-22.43	-22.43	-23.71	-22.22	-21.90	-21.29	-17.71	-22.74	-15.84	-11.43	-10.14	-22.88	-22.81	-12.37
AIR_PRODUCTS___DRP	60.56	57.94	51.92	50.22	54.23	63.76	74.81	89.07	87.92	94.31	94.66	90.37	88.38	84.54	83.41	80.75	80.50	85.87	89.60	91.41	87.94	84.50	70.12	59.96
24190	1.43	1.42	1.41	1.37	1.43	1.80	1.90	2.43	2.73	2.55	2.31	2.17	2.00	1.93	1.91	1.90	2.00	2.01	2.42	2.63	2.56	1.56	0.84	0.89
	-1.88	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-14.64	-22.50	-22.50	-23.77	-22.28	-21.96	-21.35	-17.76	-22.79	-15.88	-11.46	-10.17	-22.93	-22.87	-12.40
ALBANY___1	60.56	57.94	51.92	50.22	54.23	63.76	74.81	89.07	87.92	94.31	94.66	90.37	88.38	84.54	83.41	80.75	80.50	85.87	89.60	91.41	87.94	84.50	70.12	59.96
23571	1.43	1.42	1.41	1.37	1.43	1.80	1.90	2.43	2.73	2.55	2.31	2.17	2.00	1.93	1.91	1.90	2.00	2.01	2.42	2.63	2.56	1.56	0.84	0.89
	-1.88	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-14.64	-22.50	-22.50	-23.77	-22.28	-21.96	-21.35	-17.76	-22.79	-15.88	-11.46	-10.17	-22.93	-22.87	-12.40
ALBANY___2	60.56	57.94	51.92	50.22	54.23	63.76	74.81	89.07	87.92	94.31	94.66	90.37	88.38	84.54	83.41	80.75	80.50	85.87	89.60	91.41	87.94	84.50	70.12	59.96
23572	1.43	1.42	1.41	1.37	1.43	1.80	1.90	2.43	2.73	2.55	2.31	2.17	2.00	1.93	1.91	1.90	2.00	2.01	2.42	2.63	2.56	1.56	0.84	0.89
	-1.88	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-14.64	-22.50	-22.50	-23.77	-22.28	-21.96	-21.35	-17.76	-22.79	-15.88	-11.46	-10.17	-22.93	-22.87	-12.40
ALBANY___3	60.56	57.94	51.92	50.22	54.23	63.76	74.81	89.07	87.92	94.31	94.66	90.37	88.38	84.54	83.41	80.75	80.50	85.87	89.60	91.41	87.94	84.50	70.12	59.96
23573	1.43	1.42	1.41	1.37	1.43	1.80	1.90	2.43	2.73	2.55	2.31	2.17	2.00	1.93	1.91	1.90	2.00	2.01	2.42	2.63	2.56	1.56	0.84	0.89
	-1.88	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-14.64	-22.50	-22.50	-23.77	-22.28	-21.96	-21.35	-17.76	-22.79	-15.88	-11.46	-10.17	-22.93	-22.87	-12.40
ALBANY___4	60.56	57.94	51.92	50.22	54.23	63.76	74.81	89.07	87.92	94.31	94.66	90.37	88.38	84.54	83.41	80.75	80.50	85.87	89.60	91.41	87.94	84.50	70.12	59.96
23574	1.43	1.42	1.41	1.37	1.43	1.80	1.90	2.43	2.73	2.55	2.31	2.17	2.00	1.93	1.91	1.90	2.00	2.01	2.42	2.63	2.56	1.56	0.84	0.89
	-1.88	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-14.64	-22.50	-22.50	-23.77	-22.28	-21.96	-21.35	-17.76	-22.79	-15.88	-11.46	-10.17	-22.93	-22.87	-12.40

ALCOA_RYNLDS___DRP 24188	57.19 -0.06 0.00	54.71 0.22 0.00	50.40 -0.10 0.00	48.80 -0.05 0.00	52.65 -0.16 0.00	60.79 -1.18 0.00	71.75 -1.17 0.00	85.34 -1.30 0.00	79.23 -1.21 0.00	75.58 -1.54 0.00	68.54 -1.33 0.00	64.46 -1.25 0.00	61.54 -1.06 0.00	59.24 -1.09 0.00	58.47 -1.07 0.00	56.58 -0.92 0.00	59.83 -0.91 0.00	60.08 -0.98 0.00	69.94 -1.35 0.00	75.77 -1.55 0.00	73.64 -1.58 0.00	58.87 -1.14 0.00	45.81 -0.60 0.00	46.62 -0.05 0.00
ALLEGHENY___COGEN 23514	55.51 -2.00 -0.26	51.73 -3.05 -0.29	48.03 -2.47 0.00	46.75 -2.10 0.00	50.43 -2.38 0.00	61.66 -0.31 0.00	73.71 0.80 0.00	86.47 -0.17 0.00	81.08 0.32 -0.32	78.80 0.69 -0.98	72.00 0.63 -1.51	67.67 0.46 -1.51	64.32 0.13 -1.59	62.06 0.24 -1.49	60.83 -0.18 -1.47	58.30 -0.63 -1.43	61.14 -0.79 -1.19	62.04 -0.55 -1.53	72.93 0.57 -1.07	78.86 0.77 -0.77	76.43 0.53 -0.68	62.21 0.66 -1.54	48.13 0.19 -1.53	45.59 -1.91 -0.83
AMERICAN_REF_FUEL 24010	51.99 -5.50 -0.23	47.93 -6.81 -0.25	45.00 -5.51 0.00	44.06 -4.79 0.00	47.00 -5.81 0.00	57.75 -4.21 0.00	67.95 -4.96 0.00	78.24 -8.40 0.00	73.16 -7.56 -0.28	71.59 -6.40 -0.87	65.54 -5.66 -1.33	61.58 -5.45 -1.33	58.44 -5.57 -1.41	56.52 -5.13 -1.32	55.36 -5.48 -1.30	52.84 -5.92 -1.26	55.42 -6.38 -1.05	56.24 -6.17 -1.35	65.54 -6.70 -0.94	70.65 -7.35 -0.68	68.30 -7.52 -0.60	56.44 -4.92 -1.36	44.61 -3.16 -1.35	41.85 -5.55 -0.73
ARTHUR_KILL_GT_1 23520	64.08 5.32 -1.51	60.75 4.63 -1.62	54.65 4.14 0.00	52.76 3.91 0.00	57.30 4.49 0.00	68.16 6.20 0.00	80.42 7.51 0.00	95.22 8.58 0.00	93.05 8.85 -3.77	97.70 8.95 -11.63	95.70 7.96 -17.87	91.20 7.62 -17.87	88.82 7.32 -18.89	85.21 7.18 -17.70	84.02 7.03 -17.45	81.54 7.07 -16.97	82.14 7.29 -14.11	86.34 7.14 -18.14	92.06 8.13 -12.63	95.33 8.89 -9.12	92.03 8.73 -8.09	85.04 6.78 -18.26	69.63 5.01 -18.20	61.17 4.62 -9.88
ARTHUR_KILL_2 23512	64.08 5.32 -1.51	60.75 4.63 -1.62	54.65 4.14 0.00	52.76 3.91 0.00	57.30 4.49 0.00	68.16 6.20 0.00	80.42 7.51 0.00	95.22 8.58 0.00	93.05 8.85 -3.77	97.70 8.95 -11.63	95.70 7.96 -17.87	91.20 7.62 -17.87	88.82 7.32 -18.89	85.21 7.18 -17.70	84.02 7.03 -17.45	81.54 7.07 -16.97	82.14 7.29 -14.11	86.34 7.14 -18.14	92.06 8.13 -12.63	95.33 8.89 -9.12	92.03 8.73 -8.09	85.04 6.78 -18.26	69.63 5.01 -18.20	61.17 4.62 -9.88
ARTHUR_KILL_3 23513	63.79 5.04 -1.50	60.42 4.30 -1.62	54.49 3.99 0.00	52.51 3.66 0.00	57.09 4.28 0.00	68.16 6.20 0.00	80.42 7.51 0.00	95.65 9.01 0.00	93.46 9.25 -3.77	97.94 9.18 -11.64	95.92 8.17 -17.88	91.47 7.88 -17.88	89.01 7.51 -18.90	85.40 7.36 -17.71	84.20 7.20 -17.46	81.72 7.25 -16.97	82.33 7.47 -14.11	86.41 7.20 -18.14	92.28 8.34 -12.64	95.64 9.20 -9.12	92.41 9.10 -8.09	85.04 6.78 -18.26	69.44 4.83 -18.20	61.02 4.48 -9.87
ASHOKAN____ 23654	62.99 4.12 -1.62	60.05 3.81 -1.75	53.99 3.48 0.00	52.07 3.22 0.00	56.61 3.80 0.00	67.17 5.21 0.00	79.48 6.56 0.00	95.48 8.84 0.00	93.46 8.93 -4.10	98.55 8.79 -12.63	97.16 7.89 -19.40	92.54 7.42 -19.40	90.25 7.14 -20.51	86.42 6.88 -19.22	85.21 6.73 -18.94	82.53 6.61 -18.42	83.10 7.05 -15.32	87.73 7.02 -19.65	93.40 8.41 -13.69	96.48 9.28 -9.88	93.08 9.10 -8.76	86.44 6.66 -19.77	70.54 4.41 -19.71	60.96 3.59 -10.69
ASTORIA_EAST_ENERGY_CC1 323581	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.29 9.09 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.88 7.39 -18.89	85.34 7.30 -17.71	84.02 7.03 -17.45	81.60 7.13 -16.97	82.20 7.35 -14.11	86.34 7.14 -18.14	92.35 8.41 -12.64	95.64 9.20 -9.12	92.26 8.95 -8.09	84.92 6.66 -18.26	69.54 4.92 -18.20	61.78 5.23 -9.88
ASTORIA_EAST_ENERGY_CC2 323582	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.15 4.30 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.29 9.09 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.20 7.35 -14.11	86.34 7.14 -18.14	92.35 8.41 -12.64	95.64 9.20 -9.12	92.26 8.95 -8.09	84.92 6.66 -18.26	69.54 4.92 -18.20	61.78 5.23 -9.88
ASTORIA_GT2_1 24094	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT2_2 24095	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT2_3 24096	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT2_4 24097	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT3_1 24098	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT3_2 24099	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT3_3 24100	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88

ASTORIA_GT3_4 24101	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT4_1 24102	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT4_2 24103	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT4_3 24104	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT4_4 24105	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT_1 23523	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.32 7.32 -17.46	81.84 7.36 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.68 5.06 -18.20	61.36 4.81 -9.88
ASTORIA_GT_10 24110	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.32 7.32 -17.46	81.84 7.36 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.68 5.06 -18.20	61.36 4.81 -9.88
ASTORIA_GT_11 24225	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.32 7.32 -17.46	81.84 7.36 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.68 5.06 -18.20	61.36 4.81 -9.88
ASTORIA_GT_12 24226	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.32 7.32 -17.46	81.84 7.36 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.68 5.06 -18.20	61.36 4.81 -9.88
ASTORIA_GT_13 24227	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.32 7.32 -17.46	81.84 7.36 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.68 5.06 -18.20	61.36 4.81 -9.88
ASTORIA_GT_5 24106	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT_7 24107	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA_GT_8 24108	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA___2 24149	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88
ASTORIA___3 23516	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.32 7.32 -17.46	81.84 7.36 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.68 5.06 -18.20	61.36 4.81 -9.88
ASTORIA___4 23517	64.71 5.95 -1.51	61.24 5.12 -1.62	55.20 4.70 0.00	53.20 4.35 0.00	57.77 4.96 0.00	68.84 6.88 0.00	80.93 8.02 0.00	95.48 8.84 0.00	93.37 9.17 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.42 8.48 -12.64	95.64 9.20 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.59 4.97 -18.20	61.78 5.23 -9.88

ASTORIA___5 23518	64.71	61.24	55.20	53.20	57.77	68.84	80.93	95.48	93.37	97.94	95.78	91.27	88.94	85.34	84.08	81.60	82.26	86.34	92.42	95.64	92.34	84.98	69.59	61.78
	5.95	5.12	4.70	4.35	4.96	6.88	8.02	8.84	9.17	9.18	8.03	7.69	7.45	7.30	7.09	7.13	7.41	7.14	8.48	9.20	9.03	6.72	4.97	5.23
	-1.51	-1.62	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-11.64	-17.88	-17.87	-18.89	-17.71	-17.45	-16.97	-14.11	-18.14	-12.64	-9.12	-8.09	-18.26	-18.20	-9.88
ATHENS_STG_1 23668	61.48	58.68	52.68	50.85	55.19	65.31	76.78	91.49	89.72	95.41	94.94	90.53	88.47	84.73	83.61	80.99	81.07	85.94	90.45	92.85	89.49	84.72	69.94	60.45
	2.58	2.40	2.17	2.00	2.38	3.35	3.86	4.85	4.91	4.78	4.33	4.07	3.94	3.86	3.81	3.80	3.95	3.85	4.49	4.95	4.89	3.54	2.41	2.33
	-1.66	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-13.51	-20.75	-20.75	-21.92	-20.55	-20.26	-19.69	-16.38	-21.04	-14.66	-10.58	-9.38	-21.17	-21.11	-11.45
ATHENS_STG_2 23670	61.48	58.68	52.68	50.85	55.19	65.31	76.78	91.49	89.72	95.41	94.94	90.53	88.47	84.73	83.61	80.99	81.07	85.94	90.45	92.85	89.49	84.72	69.94	60.45
	2.58	2.40	2.17	2.00	2.38	3.35	3.86	4.85	4.91	4.78	4.33	4.07	3.94	3.86	3.81	3.80	3.95	3.85	4.49	4.95	4.89	3.54	2.41	2.33
	-1.66	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-13.51	-20.75	-20.75	-21.92	-20.55	-20.26	-19.69	-16.38	-21.04	-14.66	-10.58	-9.38	-21.17	-21.11	-11.45
ATHENS_STG_3 23677	61.48	58.68	52.68	50.85	55.19	65.31	76.78	91.49	89.72	95.41	94.94	90.53	88.47	84.73	83.61	80.99	81.07	85.94	90.45	92.85	89.49	84.72	69.94	60.45
	2.58	2.40	2.17	2.00	2.38	3.35	3.86	4.85	4.91	4.78	4.33	4.07	3.94	3.86	3.81	3.80	3.95	3.85	4.49	4.95	4.89	3.54	2.41	2.33
	-1.66	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-13.51	-20.75	-20.75	-21.92	-20.55	-20.26	-19.69	-16.38	-21.04	-14.66	-10.58	-9.38	-21.17	-21.11	-11.45
BARRETT_IC_1 23704	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_10 23701	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_11 23702	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_12 23703	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_2 23705	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_3 23706	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_4 23707	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_5 23708	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_6 23709	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_7 23710	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_8 23711	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58
BARRETT_IC_9 23700	69.03	66.47	56.49	53.40	58.10	69.53	80.35	95.65	93.95	97.87	95.93	91.81	89.58	85.65	84.58	84.29	85.03	89.45	93.00	125.18	92.64	85.17	74.77	71.62
	5.90	5.23	4.75	4.54	5.28	7.56	7.44	9.01	9.73	9.10	8.17	8.21	8.08	7.60	7.56	7.36	7.53	7.39	9.05	9.82	9.33	6.90	5.48	5.37
	-5.88	-6.75	-1.24	-0.01	-0.01	0.00	0.00	0.00	-3.78	-11.65	-17.89	-17.89	-18.90	-17.72	-17.48	-19.43	-16.76	-21.00	-12.65	-38.05	-8.10	-18.26	-22.88	-19.58

BARRETT___1 23545	69.03 5.90 -5.88	66.47 5.23 -6.75	56.49 4.75 -1.24	53.40 4.54 -0.01	58.10 5.28 -0.01	69.53 7.56 0.00	80.35 7.44 0.00	95.65 9.01 0.00	93.95 9.73 -3.78	97.87 9.10 -11.65	95.93 8.17 -17.89	91.81 8.21 -17.89	89.58 8.08 -18.90	85.65 7.60 -17.72	84.58 7.56 -17.48	84.29 7.36 -19.43	85.03 7.53 -16.76	89.45 7.39 -21.00	93.00 9.05 -12.65	125.18 9.82 -38.05	92.64 9.33 -8.10	85.17 6.90 -18.26	74.77 5.48 -22.88	71.62 5.37 -19.58
BARRETT___2 23546	69.03 5.90 -5.88	66.47 5.23 -6.75	56.49 4.75 -1.24	53.40 4.54 -0.01	58.10 5.28 -0.01	69.53 7.56 0.00	80.35 7.44 0.00	95.65 9.01 0.00	93.95 9.73 -3.78	97.87 9.10 -11.65	95.93 8.17 -17.89	91.81 8.21 -17.89	89.58 8.08 -18.90	85.65 7.60 -17.72	84.58 7.56 -17.48	84.29 7.36 -19.43	85.03 7.53 -16.76	89.45 7.39 -21.00	93.00 9.05 -12.65	125.18 9.82 -38.05	92.64 9.33 -8.10	85.17 6.90 -18.26	74.77 5.48 -22.88	71.62 5.37 -19.58
BEAVER RIVER___HYD 24048	55.53 -1.72 0.00	53.40 -1.09 0.00	49.60 -0.91 0.00	48.12 -0.73 0.00	51.96 -0.84 0.00	60.29 -1.67 0.00	70.94 -1.97 0.00	84.56 -2.08 0.00	79.47 -0.97 0.00	75.58 -1.54 0.00	69.03 -0.84 0.00	64.85 -0.85 0.00	61.79 -0.81 0.00	59.24 -1.09 0.00	57.99 -1.55 0.00	55.78 -1.73 0.00	59.71 -1.03 0.00	59.90 -1.16 0.00	70.30 -1.00 0.00	76.16 -1.16 0.00	73.94 -1.28 0.00	58.63 -1.38 0.00	45.16 -1.25 0.00	45.64 -1.03 0.00
BEEBEE_GT_13 23619	53.09 -4.35 -0.19	49.52 -5.18 -0.20	46.01 -4.49 0.00	44.75 -4.10 0.00	48.37 -4.44 0.00	58.62 -3.35 0.00	69.85 -3.06 0.00	82.22 -4.42 0.00	77.36 -3.30 -0.22	75.27 -2.55 -0.69	68.62 -2.31 -1.06	64.40 -2.37 -1.06	61.28 -2.44 -1.12	59.09 -2.29 -1.05	58.43 -2.14 -1.04	56.15 -2.36 -1.01	59.15 -2.43 -0.84	59.69 -2.44 -1.08	69.91 -2.14 -0.75	75.69 -2.16 -0.54	73.22 -2.48 -0.48	59.11 -1.98 -1.08	45.59 -1.90 -1.08	43.85 -3.41 -0.59
BETHLEHEM___GRP 23843	60.56 1.43 -1.88	57.94 1.42 -2.03	51.92 1.41 0.00	50.22 1.37 0.00	54.23 1.43 0.00	63.76 1.80 0.00	74.81 1.90 0.00	89.07 2.43 0.00	87.92 2.73 -4.75	94.31 2.55 -14.64	94.66 2.31 -22.50	90.37 2.17 -22.50	88.38 2.00 -23.77	84.54 1.93 -22.28	83.41 1.91 -21.96	80.75 1.90 -21.35	80.50 2.00 -17.76	85.87 2.01 -22.79	89.60 2.42 -15.88	91.41 2.63 -11.46	87.94 2.56 -10.17	84.50 1.56 -22.93	70.12 0.84 -22.87	59.96 0.89 -12.40
BETHLEHEM___GS1 323560	60.56 1.43 -1.88	57.94 1.42 -2.03	51.92 1.41 0.00	50.22 1.37 0.00	54.23 1.43 0.00	63.76 1.80 0.00	74.81 1.90 0.00	89.07 2.43 0.00	87.92 2.73 -4.75	94.31 2.55 -14.64	94.66 2.31 -22.50	90.37 2.17 -22.50	88.38 2.00 -23.77	84.54 1.93 -22.28	83.41 1.91 -21.96	80.75 1.90 -21.35	80.50 2.00 -17.76	85.87 2.01 -22.79	89.60 2.42 -15.88	91.41 2.63 -11.46	87.94 2.56 -10.17	84.50 1.56 -22.93	70.12 0.84 -22.87	59.96 0.89 -12.40
BETHLEHEM___GS2 323561	60.56 1.43 -1.88	57.94 1.42 -2.03	51.92 1.41 0.00	50.22 1.37 0.00	54.23 1.43 0.00	63.76 1.80 0.00	74.81 1.90 0.00	89.07 2.43 0.00	87.92 2.73 -4.75	94.31 2.55 -14.64	94.66 2.31 -22.50	90.37 2.17 -22.50	88.38 2.00 -23.77	84.54 1.93 -22.28	83.41 1.91 -21.96	80.75 1.90 -21.35	80.50 2.00 -17.76	85.87 2.01 -22.79	89.60 2.42 -15.88	91.41 2.63 -11.46	87.94 2.56 -10.17	84.50 1.56 -22.93	70.12 0.84 -22.87	59.96 0.89 -12.40
BETHLEHEM___GS3 323562	60.56 1.43 -1.88	57.94 1.42 -2.03	51.92 1.41 0.00	50.22 1.37 0.00	54.23 1.43 0.00	63.76 1.80 0.00	74.81 1.90 0.00	89.07 2.43 0.00	87.92 2.73 -4.75	94.31 2.55 -14.64	94.66 2.31 -22.50	90.37 2.17 -22.50	88.38 2.00 -23.77	84.54 1.93 -22.28	83.41 1.91 -21.96	80.75 1.90 -21.35	80.50 2.00 -17.76	85.87 2.01 -22.79	89.60 2.42 -15.88	91.41 2.63 -11.46	87.94 2.56 -10.17	84.50 1.56 -22.93	70.12 0.84 -22.87	59.96 0.89 -12.40
BETHLEHEM___STEEL 23779	51.95 -5.55 -0.25	47.95 -6.81 -0.27	44.95 -5.56 0.00	43.92 -4.93 0.00	46.95 -5.86 0.00	57.81 -4.15 0.00	68.54 -4.37 0.00	79.36 -7.28 0.00	74.38 -6.35 -0.30	72.58 -5.48 -0.93	66.40 -4.89 -1.43	62.47 -4.67 -1.43	59.35 -4.76 -1.51	57.40 -4.34 -1.41	56.05 -4.88 -1.39	53.57 -5.29 -1.35	56.10 -5.77 -1.13	57.01 -5.50 -1.45	66.60 -5.70 -1.01	71.86 -6.19 -0.73	69.55 -6.32 -0.65	57.32 -4.14 -1.46	45.04 -2.83 -1.45	42.04 -5.41 -0.79
BETHPAGE_CC_5 323564	69.20 6.07 -5.88	66.75 5.50 -6.75	56.85 5.10 -1.24	53.69 4.84 -0.01	58.41 5.60 -0.01	69.84 7.87 0.00	80.79 7.87 0.00	96.69 10.05 0.00	94.68 10.46 -3.78	98.56 9.79 -11.65	96.49 8.73 -17.89	92.33 8.74 -17.89	90.02 8.51 -18.90	86.20 8.14 -17.72	85.24 8.22 -17.48	84.98 8.05 -19.43	85.82 8.32 -16.76	90.24 8.18 -21.00	93.57 9.63 -12.65	125.88 10.52 -38.05	93.62 10.30 -8.10	85.89 7.62 -18.26	74.81 5.52 -22.88	71.38 5.13 -19.58
BINGHAMTON___COGEN 23790	56.51 -1.26 -0.52	53.52 -1.53 -0.56	49.09 -1.41 0.00	47.48 -1.37 0.00	51.54 -1.27 0.00	61.66 -0.31 0.00	72.99 0.07 0.00	86.47 -0.17 0.00	81.15 0.08 -0.63	79.06 0.00 -1.94	72.84 0.00 -2.97	68.68 0.00 -2.97	65.68 -0.06 -3.14	63.33 0.06 -2.94	61.97 -0.48 -2.90	59.75 -0.58 -2.82	62.30 -0.79 -2.35	63.52 -0.55 -3.02	73.47 0.07 -2.10	79.07 0.23 -1.52	76.94 0.38 -1.35	63.46 0.42 -3.04	49.30 -0.14 -3.03	47.05 -1.26 -1.64
BLACK RIVER___HYD 24047	54.66 -2.63 -0.04	52.74 -1.80 -0.05	48.89 -1.62 0.00	47.39 -1.47 0.00	51.17 -1.64 0.00	59.61 -2.35 0.00	70.22 -2.70 0.00	83.95 -2.69 0.00	78.75 -1.69 0.00	75.04 -2.08 0.00	68.54 -1.33 0.00	64.26 -1.45 0.00	61.23 -1.38 0.00	58.70 -1.63 0.00	57.46 -2.08 0.00	55.09 -2.42 0.00	59.04 -1.70 0.00	59.29 -1.77 0.00	69.73 -1.57 0.00	75.54 -1.78 0.00	73.26 -1.96 0.00	57.97 -2.04 0.00	44.51 -1.90 0.00	44.94 -1.73 0.00
BLUE_CIRC_CHEM_DRP 24182	60.83 1.72 -1.86	58.14 1.63 -2.01	52.02 1.52 0.00	50.22 1.37 0.00	54.45 1.64 0.00	64.26 2.29 0.00	75.32 2.41 0.00	89.76 3.12 0.00	88.46 3.30 -4.72	94.77 3.08 -14.56	95.03 2.79 -22.37	90.77 2.69 -22.37	88.81 2.57 -23.64	84.95 2.47 -22.15	83.82 2.44 -21.84	81.15 2.42 -21.23	80.95 2.55 -17.65	86.22 2.50 -22.66	90.01 2.92 -15.79	91.88 3.17 -11.40	88.41 3.08 -10.11	84.97 2.16 -22.80	70.50 1.35 -22.74	60.26 1.26 -12.33
BOC_GAS_DRP 24189	60.68 1.55 -1.88	58.05 1.53 -2.03	51.92 1.41 0.00	50.12 1.27 0.00	54.29 1.48 0.00	64.07 2.11 0.00	75.25 2.33 0.00	89.67 3.03 0.00	88.34 3.14 -4.77	94.83 3.01 -14.70	95.17 2.72 -22.58	90.85 2.56 -22.58	88.91 2.44 -23.86	85.10 2.41 -22.36	83.97 2.38 -22.05	81.30 2.36 -21.44	81.06 2.49 -17.82	86.38 2.44 -22.88	90.02 2.78 -15.94	91.92 3.09 -11.51	88.43 3.01 -10.21	85.13 2.10 -23.03	70.72 1.35 -22.96	60.43 1.31 -12.45
BORALEX_4TH_BRANCH 23824	61.82 2.69 -1.88	59.09 2.56 -2.04	52.58 2.07 0.00	50.76 1.91 0.00	55.08 2.27 0.00	65.62 3.66 0.00	76.56 3.65 0.00	91.40 4.77 0.00	90.24 5.07 -4.74	96.35 4.63 -14.60	96.56 4.26 -22.43	92.08 3.94 -22.43	89.75 3.44 -23.71	85.86 3.32 -22.22	84.78 3.33 -21.90	82.02 3.22 -21.29	81.97 3.52 -17.71	87.33 3.54 -22.74	91.49 4.35 -15.84	93.54 4.79 -11.43	90.10 4.74 -10.14	86.00 3.12 -22.88	71.17 1.95 -22.81	61.24 2.19 -12.37
BOWLINE___1 23526	63.17 4.47 -1.46	59.88 3.81 -1.58	53.94 3.43 0.00	52.03 3.18 0.00	56.66 3.86 0.00	67.54 5.58 0.00	79.55 6.64 0.00	94.96 8.32 0.00	92.43 8.37 -3.63	96.48 8.17 -11.19	94.38 7.34 -17.19	89.92 7.03 -17.19	87.46 6.70 -18.16	83.86 6.52 -17.02	82.69 6.37 -16.78	80.20 6.38 -16.31	80.87 6.56 -13.56	84.97 6.47 -17.44	91.00 7.56 -12.15	94.44 8.35 -8.77	91.27 8.27 -7.78	83.67 6.12 -17.54	68.23 4.32 -17.49	60.03 3.87 -9.49

BOWLINE___2 23595	63.17 4.47 -1.46	59.88 3.81 -1.58	53.99 3.48 0.00	52.03 3.18 0.00	56.66 3.86 0.00	67.54 5.58 0.00	79.55 6.64 0.00	94.96 8.32 0.00	92.43 8.37 -3.63	96.49 8.17 -11.19	94.39 7.34 -17.19	89.92 7.03 -17.19	87.47 6.70 -18.16	83.86 6.52 -17.02	82.69 6.37 -16.78	80.20 6.38 -16.32	80.87 6.56 -13.57	84.97 6.47 -17.44	91.01 7.56 -12.15	94.52 8.43 -8.77	91.27 8.27 -7.78	83.67 6.12 -17.55	68.23 4.32 -17.50	60.03 3.87 -9.49
BROOKHAVEN___DRP 24191	69.31 6.18 -5.88	66.75 5.50 -6.75	56.85 5.10 -1.24	53.65 4.79 -0.01	58.36 5.54 -0.01	69.90 7.93 0.00	80.64 7.73 0.00	96.86 10.22 0.00	94.92 10.70 -3.78	98.56 9.79 -11.65	96.35 8.59 -17.89	92.40 8.80 -17.89	90.09 8.58 -18.90	86.26 8.20 -17.72	85.30 8.28 -17.48	85.10 8.17 -19.43	86.00 8.50 -16.76	90.37 8.30 -21.00	93.64 9.70 -12.65	126.11 10.75 -38.05	93.84 10.53 -8.10	85.95 7.68 -18.26	74.72 5.43 -22.88	71.34 5.09 -19.58
BROOKLYN_NAVY_YARD 23515	63.62 4.87 -1.50	60.30 4.20 -1.62	54.34 3.84 0.01	52.36 3.52 0.01	56.97 4.17 0.01	67.97 6.01 0.01	80.12 7.22 0.01	95.30 8.66 0.01	93.12 8.93 -3.76	97.62 8.87 -11.63	95.70 7.96 -17.87	91.19 7.62 -17.87	88.81 7.32 -18.88	85.15 7.12 -17.70	84.01 7.03 -17.44	81.53 7.07 -16.96	82.13 7.29 -14.10	86.21 7.02 -18.13	92.06 8.13 -12.63	95.33 8.89 -9.12	92.10 8.80 -8.08	84.80 6.54 -18.25	69.30 4.69 -18.20	60.88 4.34 -9.87
BROOKLYN___ARMY_DRP 323595	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
BURROWS___LYONSDAL 23803	56.39 -0.86 0.00	53.89 -0.60 0.00	50.00 -0.51 0.00	48.41 -0.44 0.00	52.33 -0.48 0.00	61.35 -0.62 0.00	72.18 -0.73 0.00	86.12 -0.52 0.00	80.28 -0.16 0.00	76.89 -0.23 0.00	69.86 0.00 0.00	65.64 -0.07 0.00	62.54 -0.06 0.00	60.15 -0.18 0.00	59.12 -0.42 0.00	56.93 -0.58 0.00	60.50 -0.24 0.00	60.75 -0.31 0.00	71.23 -0.07 0.00	77.16 -0.15 0.00	74.99 -0.23 0.00	59.65 -0.36 0.00	45.90 -0.51 0.00	46.16 -0.51 0.00
CALPINE_BETH_PAGE_GT4 24209	69.31 6.18 -5.88	66.80 5.56 -6.75	56.90 5.15 -1.24	53.74 4.89 -0.01	58.47 5.65 -0.01	69.96 7.99 0.00	81.01 8.09 0.00	97.04 10.40 0.00	95.00 10.78 -3.78	98.87 10.10 -11.65	96.83 9.08 -17.89	92.60 9.00 -17.89	90.21 8.70 -18.90	86.44 8.39 -17.72	85.42 8.40 -17.48	85.10 8.17 -19.43	86.00 8.50 -16.76	90.43 8.36 -21.00	93.85 9.91 -12.65	126.19 10.82 -38.05	93.92 10.61 -8.10	86.13 7.86 -18.26	74.95 5.66 -22.88	71.52 5.27 -19.58
CALPINE_BETH_PAGE_GT_4 323586	69.31 6.18 -5.88	66.80 5.56 -6.75	56.90 5.15 -1.24	53.74 4.89 -0.01	58.47 5.65 -0.01	69.96 7.99 0.00	81.01 8.09 0.00	97.04 10.40 0.00	95.00 10.78 -3.78	98.87 10.10 -11.65	96.83 9.08 -17.89	92.60 9.00 -17.89	90.21 8.70 -18.90	86.44 8.39 -17.72	85.42 8.40 -17.48	85.10 8.17 -19.43	86.00 8.50 -16.76	90.43 8.36 -21.00	93.85 9.91 -12.65	126.19 10.82 -38.05	93.92 10.61 -8.10	86.13 7.86 -18.26	74.95 5.66 -22.88	71.52 5.27 -19.58
CALPINE_BP_GT1 23823	69.31 6.18 -5.88	66.80 5.56 -6.75	56.90 5.15 -1.24	53.74 4.89 -0.01	58.47 5.65 -0.01	69.96 7.99 0.00	81.01 8.09 0.00	97.04 10.40 0.00	95.00 10.78 -3.78	98.87 10.10 -11.65	96.83 9.08 -17.89	92.60 9.00 -17.89	90.21 8.70 -18.90	86.44 8.39 -17.72	85.42 8.40 -17.48	85.10 8.17 -19.43	86.00 8.50 -16.76	90.43 8.36 -21.00	93.85 9.91 -12.65	126.19 10.82 -38.05	93.92 10.61 -8.10	86.13 7.86 -18.26	74.95 5.66 -22.88	71.52 5.27 -19.58
CALSPAN___DRP 24200	51.95 -5.55 -0.25	47.95 -6.81 -0.27	44.95 -5.56 0.00	43.92 -4.93 0.00	46.95 -5.86 0.00	57.81 -4.15 0.00	68.54 -4.37 0.00	79.36 -7.28 0.00	74.38 -6.35 -0.30	72.58 -5.48 -0.93	66.40 -4.89 -1.43	62.47 -4.67 -1.43	59.35 -4.76 -1.51	57.40 -4.34 -1.41	56.05 -4.88 -1.39	53.57 -5.29 -1.35	56.10 -5.77 -1.13	57.01 -5.50 -1.45	66.60 -5.70 -1.01	71.86 -6.19 -0.73	69.55 -6.32 -0.65	57.32 -4.14 -1.46	45.04 -2.83 -1.45	42.04 -5.41 -0.79
CARR STREET_E_SYR 24060	56.23 -1.14 -0.13	53.32 -1.31 -0.14	49.34 -1.16 0.00	47.82 -1.03 0.00	51.70 -1.11 0.00	61.16 -0.81 0.00	71.97 -0.95 0.00	85.25 -1.39 0.00	79.38 -1.21 -0.15	76.66 -0.93 -0.46	69.73 -0.84 -0.71	65.56 -0.85 -0.71	62.48 -0.88 -0.75	60.19 -0.84 -0.70	59.28 -0.95 -0.69	57.08 -1.09 -0.67	60.15 -1.15 -0.56	60.68 -1.10 -0.72	70.80 -1.00 -0.50	76.60 -1.08 -0.36	74.49 -1.05 -0.32	60.07 -0.66 -0.72	46.58 -0.56 -0.72	46.03 -1.03 -0.39
CARTHAGE___PAPER 23857	55.00 -2.29 -0.04	53.01 -1.53 -0.04	49.14 -1.36 0.00	47.68 -1.17 0.00	51.49 -1.32 0.00	59.86 -2.11 0.00	70.51 -2.41 0.00	84.21 -2.43 0.00	78.99 -1.45 0.00	75.27 -1.85 0.00	68.68 -1.19 0.00	64.46 -1.25 0.00	61.48 -1.13 0.00	58.88 -1.45 0.00	57.64 -1.91 0.00	55.32 -2.19 0.00	59.29 -1.46 0.00	59.53 -1.53 0.00	69.94 -1.35 0.00	75.77 -1.55 0.00	73.49 -1.73 0.00	58.21 -1.80 0.00	44.74 -1.67 0.00	45.22 -1.45 0.00
CE_DUNWOOD___DRP 24194	63.44 4.69 -1.50	60.20 4.09 -1.62	54.24 3.74 0.00	52.27 3.42 0.00	56.88 4.07 0.00	67.79 5.82 0.00	79.84 6.93 0.00	95.22 8.58 0.00	92.89 8.69 -3.77	97.22 8.48 -11.62	95.32 7.62 -17.84	90.84 7.29 -17.84	88.47 7.01 -18.86	84.82 6.82 -17.67	83.63 6.67 -17.42	81.11 6.67 -16.94	81.75 6.92 -14.08	85.94 6.78 -18.11	91.83 7.91 -12.61	95.08 8.66 -9.11	91.87 8.57 -8.08	84.58 6.36 -18.22	69.08 4.50 -18.17	60.63 4.11 -9.85
CE_MILLWOOD___DRP 24193	63.32 4.58 -1.49	60.08 3.98 -1.62	54.09 3.59 0.00	52.17 3.32 0.00	56.77 3.96 0.00	67.67 5.70 0.00	79.69 6.78 0.00	95.04 8.40 0.00	92.63 8.45 -3.75	97.02 8.33 -11.57	95.04 7.41 -17.77	90.57 7.10 -17.77	88.20 6.82 -18.78	84.56 6.64 -17.59	83.38 6.49 -17.35	80.87 6.50 -16.86	81.45 6.68 -14.02	85.68 6.59 -18.03	91.56 7.70 -12.56	94.89 8.50 -9.07	91.61 8.35 -8.04	84.32 6.18 -18.14	68.86 4.36 -18.09	60.49 4.01 -9.81
CE_NYC2_DRP 24202	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.82 9.18 0.00	93.70 9.49 -3.77	98.17 9.41 -11.64	96.13 8.38 -17.88	91.61 8.02 -17.88	89.27 7.76 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.98	82.51 7.65 -14.12	86.65 7.45 -18.15	92.64 8.70 -12.64	95.95 9.51 -9.12	92.64 9.33 -8.09	85.22 6.96 -18.26	69.68 5.06 -18.20	61.36 4.81 -9.88
CE_NYC_DRP 24195	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.24 4.44 0.00	68.29 6.32 0.00	80.50 7.58 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.10 9.33 -11.64	96.13 8.38 -17.88	91.60 8.02 -17.88	89.14 7.64 -18.90	85.52 7.48 -17.71	84.38 7.38 -17.46	81.84 7.36 -16.97	82.45 7.59 -14.11	86.53 7.33 -18.14	92.50 8.56 -12.64	95.80 9.36 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.58 4.97 -18.20	61.12 4.57 -9.87
CHAT_HIGH_FALL_HYD 323578	57.08 -0.17 0.00	54.65 0.16 0.00	50.35 -0.15 0.00	48.80 -0.05 0.00	52.54 -0.26 0.00	60.73 -1.24 0.00	71.67 -1.24 0.00	85.25 -1.39 0.00	79.07 -1.37 0.00	75.43 -1.70 0.00	68.33 -1.54 0.00	64.33 -1.38 0.00	61.41 -1.19 0.00	59.12 -1.21 0.00	58.35 -1.19 0.00	56.47 -1.04 0.00	59.65 -1.09 0.00	59.96 -1.10 0.00	69.80 -1.50 0.00	75.62 -1.70 0.00	73.49 -1.73 0.00	58.81 -1.20 0.00	45.72 -0.70 0.00	46.53 -0.14 0.00

CH_MIDHUDSON___DRP 24192	63.07 4.24 -1.58	59.96 3.76 -1.71	53.94 3.43 0.00	52.03 3.18 0.00	56.56 3.75 0.00	67.30 5.33 0.00	79.18 6.27 0.00	94.61 7.97 0.00	92.50 8.04 -4.02	97.32 7.79 -12.41	95.91 6.99 -19.06	91.47 6.70 -19.06	89.20 6.45 -20.14	85.42 6.21 -18.88	84.28 6.13 -18.61	81.69 6.10 -18.09	82.17 6.38 -15.05	86.43 6.17 -19.20	91.95 7.27 -13.38	94.94 7.96 -9.66	91.68 7.90 -8.56	85.15 5.82 -19.32	69.76 4.08 -19.27	60.81 3.69 -10.45
CH_MISC_IPPS 23765	62.56 3.78 -1.53	59.47 3.32 -1.65	53.54 3.03 0.00	51.64 2.78 0.00	56.14 3.33 0.00	66.68 4.71 0.00	78.53 5.61 0.00	93.83 7.19 0.00	91.50 7.24 -3.82	96.00 7.10 -11.78	94.25 6.29 -18.09	89.85 6.04 -18.09	87.55 5.82 -19.12	83.86 5.61 -17.92	82.74 5.54 -17.67	80.20 5.52 -17.18	80.80 5.77 -14.28	85.21 5.74 -18.42	90.90 6.77 -12.83	94.00 7.42 -9.26	90.80 7.37 -8.21	83.88 5.34 -18.53	68.56 3.67 -18.48	59.87 3.17 -10.02
CH_RES_BVR_FALLS 23983	57.05 -0.11 0.08	54.40 0.00 0.09	50.40 -0.10 0.00	48.75 -0.10 0.00	52.65 -0.16 0.00	61.59 -0.37 0.00	72.55 -0.36 0.00	86.21 -0.43 0.00	79.90 -0.40 0.14	76.24 -0.46 0.42	68.80 -0.42 0.65	64.67 -0.39 0.65	61.61 -0.31 0.68	59.39 -0.30 0.64	58.55 -0.36 0.63	56.60 -0.29 0.61	59.93 -0.30 0.51	60.09 -0.31 0.66	70.41 -0.43 0.46	76.52 -0.46 0.33	74.47 -0.45 0.29	59.05 -0.30 0.66	45.57 -0.19 0.66	46.26 -0.05 0.36
CH_RES_NIAGARA 23895	52.16 -5.32 -0.23	48.09 -6.65 -0.25	45.15 -5.35 0.00	44.21 -4.64 0.00	47.11 -5.70 0.00	57.94 -4.03 0.00	68.10 -4.81 0.00	78.24 -8.40 0.00	73.15 -7.56 -0.28	71.65 -6.32 -0.85	65.59 -5.59 -1.31	61.57 -5.45 -1.31	58.42 -5.57 -1.39	56.50 -5.13 -1.30	55.34 -5.48 -1.28	52.83 -5.92 -1.25	55.40 -6.38 -1.04	56.16 -6.23 -1.33	65.38 -6.84 -0.93	70.41 -7.58 -0.67	68.14 -7.67 -0.59	56.31 -5.04 -1.34	44.59 -3.16 -1.34	41.89 -5.51 -0.73
CH_RES_SYRACUSE 23985	56.60 -0.80 -0.15	53.67 -0.98 -0.16	49.70 -0.81 0.00	48.12 -0.73 0.00	52.02 -0.79 0.00	61.53 -0.43 0.00	72.48 -0.44 0.00	85.95 -0.69 0.00	80.13 -0.48 -0.18	77.36 -0.31 -0.55	70.42 -0.28 -0.84	66.22 -0.33 -0.84	63.11 -0.38 -0.89	60.80 -0.36 -0.83	59.82 -0.54 -0.82	57.67 -0.63 -0.80	60.74 -0.67 -0.66	61.36 -0.55 -0.85	71.54 -0.36 -0.59	77.36 -0.39 -0.43	75.22 -0.38 -0.38	60.68 -0.18 -0.86	47.04 -0.23 -0.85	46.39 -0.75 -0.46
COLONIE_LFGE___ 323577	61.66 2.52 -1.89	58.99 2.45 -2.04	52.63 2.12 0.00	50.85 2.00 0.00	55.08 2.27 0.00	65.37 3.41 0.00	76.78 3.86 0.00	91.49 4.85 0.00	90.34 5.15 -4.76	96.50 4.70 -14.67	96.73 4.33 -22.54	92.32 4.07 -22.54	90.05 3.63 -23.82	86.15 3.50 -22.32	84.94 3.39 -22.00	82.18 3.28 -21.39	82.12 3.58 -17.79	87.50 3.60 -22.84	91.63 4.42 -15.91	93.67 4.87 -11.49	90.14 4.74 -10.19	86.17 3.18 -22.98	71.28 1.95 -22.92	61.11 2.01 -12.43
CORNELL___ 23752	54.33 -3.21 -0.29	51.53 -3.27 -0.31	47.47 -3.03 0.00	46.07 -2.78 0.00	49.85 -2.96 0.00	59.61 -2.35 0.00	70.94 -1.97 0.00	84.39 -2.25 0.00	78.77 -2.01 -0.35	76.42 -1.77 -1.07	69.84 -1.68 -1.65	65.84 -1.51 -1.65	62.84 -1.50 -1.74	60.45 -1.51 -1.63	59.31 -1.85 -1.61	57.06 -2.01 -1.57	59.86 -2.19 -1.30	60.72 -2.01 -1.67	70.75 -1.71 -1.17	76.23 -1.93 -0.84	74.08 -1.88 -0.75	60.19 -1.50 -1.68	46.42 -1.67 -1.68	45.01 -2.57 -0.91
COXSACKIE___GT 23611	62.53 3.61 -1.67	59.73 3.43 -1.81	53.69 3.18 0.00	51.83 2.98 0.00	56.24 3.43 0.00	66.68 4.71 0.00	78.75 5.83 0.00	94.44 7.80 0.00	92.56 7.88 -4.24	97.74 7.56 -13.06	96.71 6.78 -20.07	92.15 6.37 -20.07	89.95 6.14 -21.21	86.11 5.91 -19.87	84.85 5.72 -19.59	82.19 5.64 -19.05	82.60 6.01 -15.84	87.42 6.04 -20.32	92.80 7.34 -14.15	95.58 8.04 -10.22	92.18 7.90 -9.06	86.09 5.64 -20.44	70.51 3.71 -20.38	60.76 3.03 -11.06
CRESCENT___HYD 24018	61.66 2.52 -1.89	58.99 2.45 -2.04	52.63 2.12 0.00	50.85 2.00 0.00	55.08 2.27 0.00	65.37 3.41 0.00	76.78 3.86 0.00	91.49 4.85 0.00	90.34 5.15 -4.76	96.50 4.70 -14.67	96.73 4.33 -22.54	92.32 4.07 -22.54	90.05 3.63 -23.82	86.15 3.50 -22.32	84.94 3.39 -22.00	82.18 3.28 -21.39	82.12 3.58 -17.79	87.50 3.60 -22.84	91.63 4.42 -15.91	93.67 4.87 -11.49	90.14 4.74 -10.19	86.17 3.18 -22.98	71.28 1.95 -22.92	61.11 2.01 -12.43
CRUCIBLE_METL_DRP 24180	56.60 -0.80 -0.15	53.67 -0.98 -0.16	49.70 -0.81 0.00	48.12 -0.73 0.00	52.02 -0.79 0.00	61.53 -0.43 0.00	72.48 -0.44 0.00	85.95 -0.69 0.00	80.13 -0.48 -0.18	77.36 -0.31 -0.55	70.42 -0.28 -0.84	66.22 -0.33 -0.84	63.11 -0.38 -0.89	60.80 -0.36 -0.83	59.82 -0.54 -0.82	57.67 -0.63 -0.80	60.74 -0.67 -0.66	61.36 -0.55 -0.85	71.54 -0.36 -0.59	77.36 -0.39 -0.43	75.22 -0.38 -0.38	60.68 -0.18 -0.86	47.04 -0.23 -0.85	46.39 -0.75 -0.46
DANSKAMMER___1 23586	62.56 3.78 -1.53	59.47 3.32 -1.65	53.54 3.03 0.00	51.64 2.78 0.00	56.14 3.33 0.00	66.68 4.71 0.00	78.53 5.61 0.00	93.83 7.19 0.00	91.50 7.24 -3.82	96.00 7.10 -11.78	94.25 6.29 -18.09	89.85 6.04 -18.09	87.55 5.82 -19.12	83.86 5.61 -17.92	82.74 5.54 -17.67	80.20 5.52 -17.18	80.80 5.77 -14.28	85.21 5.74 -18.42	90.90 6.77 -12.83	94.00 7.42 -9.26	90.80 7.37 -8.21	83.88 5.34 -18.53	68.56 3.67 -18.48	59.87 3.17 -10.02
DANSKAMMER___2 23589	62.56 3.78 -1.53	59.47 3.32 -1.65	53.54 3.03 0.00	51.64 2.78 0.00	56.14 3.33 0.00	66.68 4.71 0.00	78.53 5.61 0.00	93.83 7.19 0.00	91.50 7.24 -3.82	96.00 7.10 -11.78	94.25 6.29 -18.09	89.85 6.04 -18.09	87.55 5.82 -19.12	83.86 5.61 -17.92	82.74 5.54 -17.67	80.20 5.52 -17.18	80.80 5.77 -14.28	85.21 5.74 -18.42	90.90 6.77 -12.83	94.00 7.42 -9.26	90.80 7.37 -8.21	83.88 5.34 -18.53	68.56 3.67 -18.48	59.87 3.17 -10.02
DANSKAMMER___3 23590	62.56 3.78 -1.53	59.47 3.32 -1.65	53.54 3.03 0.00	51.64 2.78 0.00	56.14 3.33 0.00	66.68 4.71 0.00	78.53 5.61 0.00	93.83 7.19 0.00	91.50 7.24 -3.82	96.00 7.10 -11.78	94.25 6.29 -18.09	89.85 6.04 -18.09	87.55 5.82 -19.12	83.86 5.61 -17.92	82.74 5.54 -17.67	80.20 5.52 -17.18	80.80 5.77 -14.28	85.21 5.74 -18.42	90.90 6.77 -12.83	94.00 7.42 -9.26	90.80 7.37 -8.21	83.88 5.34 -18.53	68.56 3.67 -18.48	59.87 3.17 -10.02
DANSKAMMER___4 23591	62.56 3.78 -1.53	59.47 3.32 -1.65	53.54 3.03 0.00	51.64 2.78 0.00	56.14 3.33 0.00	66.68 4.71 0.00	78.53 5.61 0.00	93.83 7.19 0.00	91.50 7.24 -3.82	96.00 7.10 -11.78	94.25 6.29 -18.09	89.85 6.04 -18.09	87.55 5.82 -19.12	83.86 5.61 -17.92	82.74 5.54 -17.67	80.20 5.52 -17.18	80.80 5.77 -14.28	85.21 5.74 -18.42	90.90 6.77 -12.83	94.00 7.42 -9.26	90.80 7.37 -8.21	83.88 5.34 -18.53	68.56 3.67 -18.48	59.87 3.17 -10.02
DANSKAMMER___DIESEL 23592	62.56 3.78 -1.53	59.47 3.32 -1.65	53.54 3.03 0.00	51.64 2.78 0.00	56.14 3.33 0.00	66.68 4.71 0.00	78.53 5.61 0.00	93.83 7.19 0.00	91.50 7.24 -3.82	96.00 7.10 -11.78	94.25 6.29 -18.09	89.85 6.04 -18.09	87.55 5.82 -19.12	83.86 5.61 -17.92	82.74 5.54 -17.67	80.20 5.52 -17.18	80.80 5.77 -14.28	85.21 5.74 -18.42	90.90 6.77 -12.83	94.00 7.42 -9.26	90.80 7.37 -8.21	83.88 5.34 -18.53	68.56 3.67 -18.48	59.87 3.17 -10.02
DASHVILLE___HYD 23610	63.26 4.47 -1.54	60.08 3.92 -1.67	54.09 3.59 0.00	52.17 3.32 0.00	56.77 3.96 0.00	67.60 5.64 0.00	79.62 6.71 0.00	95.22 8.58 0.00	92.93 8.61 -3.88	97.42 8.33 -11.97	95.73 7.48 -18.39	91.19 7.10 -18.39	88.86 6.82 -19.43	85.17 6.64 -18.21	84.04 6.55 -17.95	81.46 6.50 -17.45	82.00 6.74 -14.51	86.28 6.59 -18.63	92.12 7.84 -12.98	95.34 8.66 -9.37	92.03 8.50 -8.31	85.05 6.30 -18.74	69.51 4.41 -18.69	60.68 3.87 -10.14

DOGLEVILLE___HYD 23807	59.73 2.52 0.04	57.01 2.56 0.04	52.88 2.37 0.00	51.05 2.20 0.00	55.29 2.48 0.00	65.56 3.59 0.00	77.43 4.52 0.00	92.36 5.72 0.00	86.23 5.87 0.08	82.29 5.40 0.23	74.46 4.96 0.36	69.88 4.53 0.36	66.42 4.19 0.38	63.95 3.98 0.36	63.06 3.87 0.35	60.90 3.74 0.34	64.59 4.13 0.28	64.84 4.15 0.37	76.11 5.06 0.26	82.70 5.57 0.18	80.32 5.27 0.16	63.12 3.48 0.37	48.18 2.14 0.37	48.48 2.01 0.20
DUNKIRK___1 23563	50.72 -6.81 -0.28	46.89 -7.90 -0.30	43.74 -6.77 0.00	42.60 -6.25 0.00	45.89 -6.92 0.00	56.57 -5.39 0.00	67.81 -5.10 0.00	79.19 -7.45 0.00	74.26 -6.52 -0.34	72.15 -6.02 -1.05	66.09 -5.38 -1.61	62.26 -5.06 -1.61	59.23 -5.07 -1.70	57.28 -4.65 -1.59	55.69 -5.42 -1.57	53.22 -5.81 -1.53	55.70 -6.32 -1.27	56.83 -5.86 -1.63	66.59 -5.85 -1.14	71.95 -6.19 -0.82	69.85 -6.09 -0.73	57.45 -4.20 -1.64	44.71 -3.34 -1.64	41.44 -6.11 -0.89
DUNKIRK___2 23564	50.72 -6.81 -0.28	46.89 -7.90 -0.30	43.74 -6.77 0.00	42.60 -6.25 0.00	45.89 -6.92 0.00	56.57 -5.39 0.00	67.81 -5.10 0.00	79.19 -7.45 0.00	74.26 -6.52 -0.34	72.15 -6.02 -1.05	66.09 -5.38 -1.61	62.26 -5.06 -1.61	59.23 -5.07 -1.70	57.28 -4.65 -1.59	55.69 -5.42 -1.57	53.22 -5.81 -1.53	55.70 -6.32 -1.27	56.83 -5.86 -1.63	66.59 -5.85 -1.14	71.95 -6.19 -0.82	69.85 -6.09 -0.73	57.45 -4.20 -1.64	44.71 -3.34 -1.64	41.44 -6.11 -0.89
DUNKIRK___3 23565	50.71 -6.81 -0.28	46.94 -7.85 -0.30	43.74 -6.77 0.00	42.60 -6.25 0.00	45.89 -6.92 0.00	56.70 -5.27 0.00	67.88 -5.03 0.00	79.36 -7.28 0.00	74.42 -6.35 -0.33	72.22 -5.94 -1.03	66.14 -5.31 -1.59	62.30 -4.99 -1.59	59.27 -5.01 -1.68	57.31 -4.58 -1.57	55.73 -5.36 -1.55	53.26 -5.75 -1.51	55.74 -6.26 -1.25	56.87 -5.80 -1.61	66.64 -5.78 -1.12	72.10 -6.03 -0.81	69.99 -5.94 -0.72	57.60 -4.02 -1.62	44.73 -3.30 -1.61	41.48 -6.07 -0.88
DUNKIRK___4 23566	50.71 -6.81 -0.28	46.94 -7.85 -0.30	43.74 -6.77 0.00	42.60 -6.25 0.00	45.89 -6.92 0.00	56.70 -5.27 0.00	67.88 -5.03 0.00	79.36 -7.28 0.00	74.42 -6.35 -0.33	72.22 -5.94 -1.03	66.14 -5.31 -1.59	62.30 -4.99 -1.59	59.27 -5.01 -1.68	57.31 -4.58 -1.57	55.73 -5.36 -1.55	53.26 -5.75 -1.51	55.74 -6.26 -1.25	56.87 -5.80 -1.61	66.64 -5.78 -1.12	72.10 -6.03 -0.81	69.99 -5.94 -0.72	57.60 -4.02 -1.62	44.73 -3.30 -1.61	41.48 -6.07 -0.88
EAST HAMPTON___GT 23717	70.97 7.84 -5.88	68.33 7.08 -6.75	58.31 6.57 -1.24	55.01 6.16 -0.01	59.89 7.08 -0.01	71.76 9.79 0.00	83.34 10.43 0.00	100.33 13.69 0.00	98.30 14.08 -3.78	101.72 12.96 -11.65	98.30 10.55 -17.89	94.17 10.58 -17.89	92.59 11.08 -18.90	88.67 10.62 -17.72	87.68 10.66 -17.48	87.40 10.47 -19.43	88.43 10.93 -16.76	92.87 10.81 -21.00	96.71 12.76 -12.65	129.59 14.23 -38.05	97.15 13.84 -8.10	88.35 10.08 -18.26	76.35 7.05 -22.88	72.69 6.44 -19.58
EAST RIVER___6 23660	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.24 4.44 0.00	68.29 6.32 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.62 9.41 -3.77	98.10 9.33 -11.64	96.13 8.38 -17.88	91.60 8.02 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.97	82.51 7.65 -14.11	86.53 7.33 -18.14	92.42 8.48 -12.64	95.80 9.36 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.58 4.97 -18.20	61.12 4.57 -9.87
EAST RIVER___7 23524	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.24 4.44 0.00	68.29 6.32 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.62 9.41 -3.77	98.10 9.33 -11.64	96.13 8.38 -17.88	91.60 8.02 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.97	82.51 7.65 -14.11	86.53 7.33 -18.14	92.42 8.48 -12.64	95.80 9.36 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.58 4.97 -18.20	61.12 4.57 -9.87
EAST_HAMPTON___DIESEL 23722	70.97 7.84 -5.88	68.33 7.08 -6.75	58.31 6.57 -1.24	55.01 6.16 -0.01	59.89 7.08 -0.01	71.76 9.79 0.00	83.34 10.43 0.00	100.33 13.69 0.00	98.30 14.08 -3.78	101.72 12.96 -11.65	98.30 10.55 -17.89	94.17 10.58 -17.89	92.59 11.08 -18.90	88.67 10.62 -17.72	87.68 10.66 -17.48	87.40 10.47 -19.43	88.43 10.93 -16.76	92.87 10.81 -21.00	96.71 12.76 -12.65	129.59 14.23 -38.05	97.15 13.84 -8.10	88.35 10.08 -18.26	76.35 7.05 -22.88	72.69 6.44 -19.58
EAST_RIVER___1 323558	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.24 4.44 0.00	68.29 6.32 0.00	80.50 7.58 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.10 9.33 -11.64	96.13 8.38 -17.88	91.60 8.02 -17.88	89.14 7.64 -18.90	85.52 7.48 -17.71	84.38 7.38 -17.46	81.84 7.36 -16.97	82.45 7.59 -14.11	86.53 7.33 -18.14	92.50 8.56 -12.64	95.80 9.36 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.58 4.97 -18.20	61.12 4.57 -9.87
EAST_RIVER___2 323559	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.24 4.44 0.00	68.29 6.32 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.62 9.41 -3.77	98.10 9.33 -11.64	96.13 8.38 -17.88	91.60 8.02 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.97	82.51 7.65 -14.11	86.53 7.33 -18.14	92.42 8.48 -12.64	95.80 9.36 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.58 4.97 -18.20	61.12 4.57 -9.87
ELEC_TRO_TEK 24086	68.63 5.50 -5.88	66.09 4.85 -6.75	56.14 4.39 -1.24	53.11 4.25 -0.01	57.78 4.96 -0.01	69.09 7.13 0.00	80.35 7.44 0.00	96.08 9.44 0.00	94.03 9.81 -3.78	98.10 9.33 -11.65	96.14 8.38 -17.89	91.87 8.28 -17.89	89.46 7.95 -18.90	85.71 7.66 -17.72	84.64 7.62 -17.48	84.35 7.42 -19.43	85.21 7.71 -16.76	89.63 7.57 -21.00	93.00 9.05 -12.65	125.11 9.74 -38.05	92.94 9.63 -8.10	85.35 7.08 -18.26	74.40 5.11 -22.88	71.01 4.76 -19.58
E_CANADA_CAP_HY 24051	63.17 3.89 -2.02	60.49 3.81 -2.19	54.19 3.69 0.00	52.51 3.66 0.00	56.77 3.96 0.00	67.23 5.27 0.00	80.57 7.66 0.00	94.96 8.32 0.00	93.13 7.72 -4.97	99.71 7.25 -15.34	100.07 6.64 -23.57	95.38 6.11 -23.57	93.27 5.76 -24.90	89.16 5.49 -23.34	87.43 4.88 -23.01	84.36 4.49 -22.37	84.26 4.92 -18.60	90.07 5.13 -23.89	94.43 6.49 -16.64	96.29 6.96 -12.01	92.49 6.62 -10.65	89.44 5.40 -24.03	74.37 3.99 -23.96	62.89 3.22 -13.00
E_CANADA_MHWK_HY 24050	59.73 2.52 0.04	57.01 2.56 0.04	52.88 2.37 0.00	51.05 2.20 0.00	55.29 2.48 0.00	65.56 3.59 0.00	77.43 4.52 0.00	92.36 5.72 0.00	86.23 5.87 0.08	82.29 5.40 0.23	74.46 4.96 0.36	69.88 4.53 0.36	66.42 4.19 0.38	63.95 3.98 0.36	63.06 3.87 0.35	60.90 3.74 0.34	64.59 4.13 0.28	64.84 4.15 0.37	76.11 5.06 0.26	82.70 5.57 0.18	80.32 5.27 0.16	63.12 3.48 0.37	48.18 2.14 0.37	48.48 2.01 0.20
E_FISHKILL___LBMP 23776	62.95 4.18 -1.52	59.84 3.71 -1.65	53.84 3.33 0.00	51.93 3.08 0.00	56.45 3.64 0.00	67.23 5.27 0.00	79.04 6.12 0.00	94.26 7.62 0.00	92.02 7.72 -3.86	96.50 7.48 -11.89	94.84 6.71 -18.27	90.41 6.44 -18.27	88.04 6.14 -19.30	84.39 5.97 -18.09	83.27 5.89 -17.84	80.71 5.87 -17.34	81.24 6.07 -14.42	85.58 5.98 -18.54	91.20 6.99 -12.91	94.29 7.65 -9.32	91.08 7.60 -8.27	84.24 5.58 -18.65	68.96 3.95 -18.60	60.40 3.64 -10.09
FAR ROCKAWAY___4 23548	69.43 6.30 -5.88	66.80 5.56 -6.75	56.85 5.10 -1.24	53.69 4.84 -0.01	58.36 5.54 -0.01	69.65 7.68 0.00	80.93 8.02 0.00	96.08 9.44 0.00	94.12 9.89 -3.78	98.25 9.49 -11.65	96.28 8.52 -17.89	92.01 8.41 -17.89	89.77 8.26 -18.90	86.14 8.08 -17.72	85.06 8.04 -17.48	84.81 7.88 -19.43	85.39 7.90 -16.76	89.88 7.82 -21.00	93.43 9.48 -12.65	125.80 10.44 -38.05	93.39 10.08 -8.10	86.25 7.98 -18.26	75.46 6.17 -22.88	72.04 5.79 -19.58



FARRAGUT___LBMP 323566	63.85 5.10 -1.50	60.53 4.41 -1.62	54.55 4.04 0.00	52.56 3.71 0.00	57.19 4.38 0.00	68.22 6.26 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	98.02 9.25 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.97	82.39 7.53 -14.11	86.47 7.27 -18.14	92.35 8.41 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.49 4.87 -18.20	61.07 4.53 -9.87
FENNER___WINDPWR 24204	56.98 -0.34 -0.08	54.19 -0.38 -0.08	50.20 -0.30 0.00	48.61 -0.24 0.00	52.54 -0.26 0.00	62.21 0.25 0.00	73.42 0.51 0.00	87.25 0.61 0.00	81.24 0.72 -0.08	78.21 0.85 -0.24	71.00 0.77 -0.36	66.73 0.66 -0.36	63.55 0.56 -0.39	61.23 0.54 -0.36	60.25 0.36 -0.36	58.02 0.17 -0.35	61.27 0.24 -0.29	61.73 0.31 -0.37	72.27 0.71 -0.26	78.20 0.70 -0.19	76.06 0.68 -0.16	60.86 0.48 -0.37	46.88 0.09 -0.37	46.59 -0.28 -0.20
FIBERTEK___ENERGY 23856	56.60 -0.80 -0.15	53.67 -0.98 -0.16	49.70 -0.81 0.00	48.12 -0.73 0.00	52.02 -0.79 0.00	61.53 -0.43 0.00	72.48 -0.44 0.00	85.95 -0.69 0.00	80.13 -0.48 -0.18	77.36 -0.31 -0.55	70.42 -0.28 -0.84	66.22 -0.33 -0.84	63.11 -0.38 -0.89	60.80 -0.36 -0.83	59.82 -0.54 -0.82	57.67 -0.63 -0.80	60.74 -0.67 -0.66	61.36 -0.55 -0.85	71.54 -0.36 -0.59	77.36 -0.39 -0.43	75.22 -0.38 -0.38	60.68 -0.18 -0.86	47.04 -0.23 -0.85	46.39 -0.75 -0.46
FITZPATRICK____ 23598	55.63 -1.72 -0.09	52.74 -1.85 -0.10	48.89 -1.62 0.00	47.34 -1.51 0.00	51.12 -1.69 0.00	60.23 -1.74 0.00	70.65 -2.26 0.00	83.69 -2.95 0.00	77.97 -2.57 -0.11	75.07 -2.39 -0.34	68.22 -2.17 -0.52	64.19 -2.04 -0.52	61.15 -2.00 -0.55	58.97 -1.87 -0.51	58.08 -1.96 -0.51	56.04 -1.96 -0.49	59.09 -2.07 -0.41	59.51 -2.08 -0.53	69.38 -2.28 -0.37	75.11 -2.47 -0.26	73.05 -2.41 -0.23	58.86 -1.68 -0.53	45.78 -1.16 -0.53	45.46 -1.49 -0.29
FORT ORANGE____ 23900	60.70 1.60 -1.85	58.02 1.53 -2.00	51.97 1.46 0.00	50.22 1.37 0.00	54.34 1.53 0.00	64.01 2.04 0.00	75.17 2.26 0.00	89.59 2.95 0.00	88.32 3.22 -4.67	94.61 3.08 -14.40	94.78 2.79 -22.12	90.46 2.63 -22.12	88.42 2.44 -23.38	84.59 2.35 -21.91	83.46 2.32 -21.60	80.80 2.30 -21.00	80.63 2.43 -17.46	85.90 2.44 -22.40	89.83 2.92 -15.61	91.75 3.17 -11.27	88.29 3.08 -9.99	84.53 1.98 -22.54	70.01 1.11 -22.48	59.98 1.12 -12.19
FORT_DRUM_COGEN 23780	54.54 -2.75 -0.04	52.63 -1.91 -0.05	48.79 -1.72 0.00	47.29 -1.56 0.00	51.12 -1.69 0.00	59.49 -2.48 0.00	70.07 -2.84 0.00	83.78 -2.86 0.00	78.59 -1.85 0.00	74.89 -2.24 0.00	68.33 -1.54 0.00	64.13 -1.58 0.00	61.10 -1.50 0.00	58.52 -1.81 0.00	57.34 -2.20 0.00	54.97 -2.53 0.00	58.92 -1.82 0.00	59.16 -1.89 0.00	69.52 -1.78 0.00	75.31 -2.01 0.00	73.11 -2.11 0.00	57.85 -2.16 0.00	44.42 -2.00 0.00	44.90 -1.77 0.00
FPL_FAR_ROCK_GT1 24212	69.43 6.30 -5.88	66.80 5.56 -6.75	56.85 5.10 -1.24	53.69 4.84 -0.01	58.36 5.54 -0.01	69.65 7.68 0.00	80.93 8.02 0.00	96.08 9.44 0.00	94.12 9.89 -3.78	98.25 9.49 -11.65	96.28 8.52 -17.89	92.01 8.41 -17.89	89.77 8.26 -18.90	86.14 8.08 -17.72	85.06 8.04 -17.48	84.81 7.88 -19.43	85.39 7.90 -16.76	89.88 7.82 -21.00	93.43 9.48 -12.65	125.80 10.44 -38.05	93.39 10.08 -8.10	86.25 7.98 -18.26	75.46 6.17 -22.88	72.04 5.79 -19.58
FPL_FAR_ROCK_GT2 23815	69.43 6.30 -5.88	66.80 5.56 -6.75	56.85 5.10 -1.24	53.69 4.84 -0.01	58.36 5.54 -0.01	69.65 7.68 0.00	80.93 8.02 0.00	96.08 9.44 0.00	94.12 9.89 -3.78	98.25 9.49 -11.65	96.28 8.52 -17.89	92.01 8.41 -17.89	89.77 8.26 -18.90	86.14 8.08 -17.72	85.06 8.04 -17.48	84.81 7.88 -19.43	85.39 7.90 -16.76	89.88 7.82 -21.00	93.43 9.48 -12.65	125.80 10.44 -38.05	93.39 10.08 -8.10	86.25 7.98 -18.26	75.46 6.17 -22.88	72.04 5.79 -19.58
FRANKLIN_FALL_HYD 24054	58.51 1.26 0.00	56.18 1.69 0.00	51.77 1.26 0.00	50.27 1.42 0.00	54.13 1.32 0.00	62.71 0.74 0.00	74.08 1.17 0.00	87.59 0.95 0.00	81.72 1.29 0.00	77.59 0.46 0.00	70.42 0.56 0.00	66.23 0.53 0.00	63.36 0.75 0.00	60.81 0.48 0.00	59.78 0.24 0.00	57.91 0.40 0.00	61.17 0.43 0.00	61.61 0.55 0.00	71.80 0.50 0.00	77.86 0.54 0.00	75.59 0.38 0.00	60.55 0.54 0.00	47.06 0.65 0.00	47.79 1.12 0.00
FREEPORT_EQUS_GT1 23764	69.54 6.41 -5.88	67.02 5.78 -6.75	57.05 5.30 -1.24	53.94 5.08 -0.01	58.63 5.81 -0.01	70.15 8.18 0.00	81.44 8.53 0.00	97.47 10.83 0.00	95.40 11.18 -3.78	99.33 10.57 -11.65	97.25 9.50 -17.89	92.99 9.40 -17.89	90.59 9.08 -18.90	86.74 8.69 -17.72	85.71 8.69 -17.48	85.38 8.45 -19.43	86.31 8.81 -16.76	90.73 8.67 -21.00	94.28 10.34 -12.65	126.65 11.29 -38.05	94.30 10.98 -8.10	86.43 8.16 -18.26	75.23 5.94 -22.88	71.76 5.51 -19.58
FULTON COGEN____ 23766	56.28 -1.09 -0.12	53.42 -1.20 -0.13	49.55 -0.96 0.00	48.02 -0.83 0.00	51.91 -0.90 0.00	61.16 -0.81 0.00	71.97 -0.95 0.00	84.99 -1.65 0.00	79.61 -0.97 -0.14	76.63 -0.93 -0.43	69.83 -0.70 -0.67	65.65 -0.72 -0.67	62.56 -0.75 -0.70	60.20 -0.78 -0.66	59.24 -0.95 -0.65	57.16 -0.98 -0.63	60.30 -0.97 -0.53	60.82 -0.92 -0.67	70.99 -0.78 -0.47	76.73 -0.93 -0.34	74.62 -0.90 -0.30	60.15 -0.54 -0.68	46.67 -0.42 -0.68	46.20 -0.84 -0.37
Freeport___CT2 23818	69.54 6.41 -5.88	67.02 5.78 -6.75	57.05 5.30 -1.24	53.94 5.08 -0.01	58.63 5.81 -0.01	70.15 8.18 0.00	81.44 8.53 0.00	97.47 10.83 0.00	95.40 11.18 -3.78	99.33 10.57 -11.65	97.25 9.50 -17.89	92.99 9.40 -17.89	90.59 9.08 -18.90	86.74 8.69 -17.72	85.71 8.69 -17.48	85.38 8.45 -19.43	86.31 8.81 -16.76	90.73 8.67 -21.00	94.28 10.34 -12.65	126.65 11.29 -38.05	94.30 10.98 -8.10	86.43 8.16 -18.26	75.23 5.94 -22.88	71.76 5.51 -19.58
G.F.CEMENT___DRP 24184	62.55 3.38 -1.93	59.95 3.38 -2.08	53.38 2.88 0.00	51.54 2.69 0.00	55.87 3.06 0.00	66.80 4.83 0.00	78.89 5.98 0.00	94.00 7.36 0.00	92.88 7.64 -4.81	98.88 6.94 -14.82	98.99 6.36 -22.76	94.32 5.85 -22.76	91.86 5.20 -24.06	87.82 4.95 -22.54	86.53 4.76 -22.23	83.60 4.49 -21.61	83.63 4.92 -17.97	89.32 5.19 -23.07	93.93 6.56 -16.07	96.03 7.11 -11.60	92.28 6.77 -10.29	87.72 4.50 -23.22	72.30 2.74 -23.15	61.98 2.75 -12.56
GARDENVILLE___LBMP 24039	51.83 -5.67 -0.25	47.89 -6.87 -0.27	44.85 -5.66 0.00	43.82 -5.03 0.00	46.89 -5.91 0.00	57.69 -4.28 0.00	68.39 -4.52 0.00	79.28 -7.36 0.00	74.22 -6.52 -0.30	72.49 -5.55 -0.92	66.32 -4.96 -1.42	62.33 -4.80 -1.42	59.22 -4.88 -1.50	57.27 -4.46 -1.40	55.92 -5.00 -1.38	53.44 -5.41 -1.34	56.03 -5.83 -1.12	56.94 -5.56 -1.44	66.52 -5.78 -1.00	71.70 -6.34 -0.72	69.46 -6.39 -0.64	57.19 -4.26 -1.44	44.93 -2.92 -1.44	41.99 -5.46 -0.78
GENERAL___MILLS 23808	51.95 -5.55 -0.25	47.95 -6.81 -0.27	44.95 -5.56 0.00	43.92 -4.93 0.00	46.95 -5.86 0.00	57.81 -4.15 0.00	68.54 -4.37 0.00	79.36 -7.28 0.00	74.38 -6.35 -0.30	72.58 -5.48 -0.93	66.40 -4.89 -1.43	62.47 -4.67 -1.43	59.35 -4.76 -1.51	57.40 -4.34 -1.41	56.05 -4.88 -1.39	53.57 -5.29 -1.35	56.10 -5.77 -1.13	57.01 -5.50 -1.45	66.60 -5.70 -1.01	71.86 -6.19 -0.73	69.55 -6.32 -0.65	57.32 -4.14 -1.46	45.04 -2.83 -1.45	42.04 -5.41 -0.79
GE_PLASTICS___DRP 24183	60.32 1.20 -1.87	57.71 1.20 -2.02	51.62 1.11 0.00	49.88 1.03 0.00	53.97 1.16 0.00	63.70 1.74 0.00	74.81 1.90 0.00	89.15 2.51 0.00	87.82 2.65 -4.73	94.25 2.55 -14.58	94.57 2.31 -22.40	90.28 2.17 -22.40	88.34 2.07 -23.67	84.50 1.99 -22.18	83.38 1.96 -21.87	80.72 1.96 -21.26	80.49 2.07 -17.68	85.77 2.01 -22.70	89.47 2.35 -15.81	91.36 2.63 -11.42	87.90 2.56 -10.12	84.53 1.68 -22.84	70.21 1.02 -22.77	60.05 1.03 -12.35

GILBOA___1 23756	60.72 2.00 -1.47	58.15 2.07 -1.59	52.37 1.87 0.00	50.61 1.76 0.00	54.87 2.06 0.00	64.63 2.66 0.00	76.27 3.35 0.00	90.89 4.25 0.00	89.12 4.10 -4.58	95.18 3.93 -14.12	95.12 3.56 -21.70	90.82 3.42 -21.70	88.91 3.38 -22.93	85.13 3.32 -21.49	84.00 3.27 -21.18	81.32 3.22 -20.60	81.27 3.40 -17.13	86.41 3.36 -22.00	90.33 3.71 -15.33	92.48 4.10 -11.06	89.09 4.06 -9.81	85.20 3.06 -22.14	70.53 2.04 -22.07	60.60 1.96 -11.97
GILBOA___2 23757	60.72 2.00 -1.47	58.15 2.07 -1.59	52.37 1.87 0.00	50.61 1.76 0.00	54.87 2.06 0.00	64.63 2.66 0.00	76.27 3.35 0.00	90.89 4.25 0.00	89.12 4.10 -4.58	95.18 3.93 -14.12	95.12 3.56 -21.70	90.82 3.42 -21.70	88.91 3.38 -22.93	85.13 3.32 -21.49	84.00 3.27 -21.18	81.32 3.22 -20.60	81.27 3.40 -17.13	86.41 3.36 -22.00	90.33 3.71 -15.33	92.48 4.10 -11.06	89.09 4.06 -9.81	85.20 3.06 -22.14	70.53 2.04 -22.07	60.60 1.96 -11.97
GILBOA___3 23758	60.72 2.00 -1.47	58.15 2.07 -1.59	52.37 1.87 0.00	50.61 1.76 0.00	54.87 2.06 0.00	64.63 2.66 0.00	76.27 3.35 0.00	90.89 4.25 0.00	89.12 4.10 -4.58	95.18 3.93 -14.12	95.12 3.56 -21.70	90.82 3.42 -21.70	88.91 3.38 -22.93	85.13 3.32 -21.49	84.00 3.27 -21.18	81.32 3.22 -20.60	81.27 3.40 -17.13	86.41 3.36 -22.00	90.33 3.71 -15.33	92.48 4.10 -11.06	89.09 4.06 -9.81	85.20 3.06 -22.14	70.53 2.04 -22.07	60.60 1.96 -11.97
GILBOA___4 23759	60.72 2.00 -1.47	58.15 2.07 -1.59	52.37 1.87 0.00	50.61 1.76 0.00	54.87 2.06 0.00	64.63 2.66 0.00	76.27 3.35 0.00	90.89 4.25 0.00	89.12 4.10 -4.58	95.18 3.93 -14.12	95.12 3.56 -21.70	90.82 3.42 -21.70	88.91 3.38 -22.93	85.13 3.32 -21.49	84.00 3.27 -21.18	81.32 3.22 -20.60	81.27 3.40 -17.13	86.41 3.36 -22.00	90.33 3.71 -15.33	92.48 4.10 -11.06	89.09 4.06 -9.81	85.20 3.06 -22.14	70.53 2.04 -22.07	60.60 1.96 -11.97
GILBOA____ 23599	60.72 2.00 -1.47	58.15 2.07 -1.59	52.37 1.87 0.00	50.61 1.76 0.00	54.87 2.06 0.00	64.63 2.66 0.00	76.27 3.35 0.00	90.89 4.25 0.00	89.12 4.10 -4.58	95.18 3.93 -14.12	95.12 3.56 -21.70	90.82 3.42 -21.70	88.91 3.38 -22.93	85.13 3.32 -21.49	84.00 3.27 -21.18	81.32 3.22 -20.60	81.27 3.40 -17.13	86.41 3.36 -22.00	90.33 3.71 -15.33	92.48 4.10 -11.06	89.09 4.06 -9.81	85.20 3.06 -22.14	70.53 2.04 -22.07	60.60 1.96 -11.97
GINNA____ 23603	51.77 -5.67 -0.18	48.48 -6.21 -0.20	45.05 -5.45 0.00	43.82 -5.03 0.00	47.21 -5.60 0.00	56.76 -5.21 0.00	67.15 -5.76 0.00	78.84 -7.80 0.00	73.90 -6.76 -0.22	71.79 -6.02 -0.68	65.53 -5.38 -1.04	61.56 -5.19 -1.04	58.57 -5.13 -1.10	56.48 -4.89 -1.03	55.74 -4.82 -1.02	53.61 -4.89 -0.99	56.40 -5.16 -0.82	56.99 -5.13 -1.06	66.48 -5.56 -0.74	71.82 -6.03 -0.53	69.52 -6.17 -0.47	56.39 -4.68 -1.07	43.86 -3.62 -1.06	42.44 -4.81 -0.58
GLEN PARK____ 23778	54.55 -2.75 -0.04	52.69 -1.85 -0.05	48.79 -1.72 0.00	47.29 -1.56 0.00	51.12 -1.69 0.00	59.61 -2.35 0.00	70.29 -2.62 0.00	84.21 -2.43 0.00	78.91 -1.53 0.00	75.19 -1.93 0.00	68.61 -1.26 0.00	64.39 -1.31 0.00	61.29 -1.31 0.00	58.70 -1.63 0.00	57.52 -2.02 0.00	55.14 -2.36 0.00	59.04 -1.70 0.00	59.35 -1.71 0.00	69.80 -1.50 0.00	75.62 -1.70 0.00	73.34 -1.88 0.00	57.97 -2.04 0.00	44.46 -1.95 0.00	44.90 -1.77 0.00
GLENWOOD_IC_1_G5 23712	68.85 5.72 -5.88	66.31 5.07 -6.75	56.39 4.65 -1.24	53.21 4.35 -0.01	57.89 5.07 -0.01	69.15 7.19 0.00	80.93 8.02 0.00	96.69 10.05 0.00	94.03 9.81 -3.78	98.18 9.41 -11.65	96.28 8.52 -17.89	91.87 8.28 -17.89	89.83 8.33 -18.90	86.14 8.08 -17.72	85.00 7.98 -17.48	84.75 7.82 -19.43	85.64 8.14 -16.76	90.06 8.00 -21.00	93.00 9.05 -12.65	125.26 9.90 -38.05	93.02 9.70 -8.10	85.83 7.56 -18.26	74.72 5.43 -22.88	71.24 4.99 -19.58
GLENWOOD_IC_2_G1 23688	68.45 5.32 -5.88	65.87 4.63 -6.75	55.99 4.24 -1.24	52.86 4.01 -0.01	57.46 4.65 -0.01	68.66 6.69 0.00	80.42 7.51 0.00	96.00 9.36 0.00	93.71 9.49 -3.78	97.95 9.18 -11.65	96.00 8.24 -17.89	91.61 8.02 -17.89	89.27 7.76 -18.90	85.53 7.48 -17.72	84.41 7.38 -17.48	84.23 7.30 -19.43	85.03 7.53 -16.76	89.51 7.45 -21.00	92.64 8.70 -12.65	124.88 9.51 -38.05	92.72 9.40 -8.10	85.29 7.02 -18.26	74.30 5.01 -22.88	70.87 4.62 -19.58
GLENWOOD_IC_3_G1 23689	68.45 5.32 -5.88	65.87 4.63 -6.75	55.99 4.24 -1.24	52.86 4.01 -0.01	57.46 4.65 -0.01	68.66 6.69 0.00	80.42 7.51 0.00	96.00 9.36 0.00	93.71 9.49 -3.78	97.95 9.18 -11.65	96.00 8.24 -17.89	91.61 8.02 -17.89	89.27 7.76 -18.90	85.53 7.48 -17.72	84.41 7.38 -17.48	84.23 7.30 -19.43	85.03 7.53 -16.76	89.51 7.45 -21.00	92.64 8.70 -12.65	124.88 9.51 -38.05	92.72 9.40 -8.10	85.29 7.02 -18.26	74.30 5.01 -22.88	70.87 4.62 -19.58
GLENWOOD___4 23550	68.85 5.72 -5.88	66.31 5.07 -6.75	56.39 4.65 -1.24	53.26 4.40 -0.01	57.89 5.07 -0.01	69.15 7.19 0.00	80.93 8.02 0.00	96.69 10.05 0.00	94.20 9.97 -3.78	98.33 9.56 -11.65	96.42 8.66 -17.89	92.01 8.41 -17.89	89.83 8.33 -18.90	86.14 8.08 -17.72	85.00 7.98 -17.48	84.75 7.82 -19.43	85.64 8.14 -16.76	90.06 8.00 -21.00	93.14 9.20 -12.65	125.42 10.05 -38.05	93.17 9.85 -8.10	85.83 7.56 -18.26	74.72 5.43 -22.88	71.24 4.99 -19.58
GLENWOOD___5 23614	68.85 5.72 -5.88	66.31 5.07 -6.75	56.39 4.65 -1.24	53.26 4.40 -0.01	57.89 5.07 -0.01	69.15 7.19 0.00	80.93 8.02 0.00	96.69 10.05 0.00	94.20 9.97 -3.78	98.33 9.56 -11.65	96.42 8.66 -17.89	92.01 8.41 -17.89	89.83 8.33 -18.90	86.14 8.08 -17.72	85.00 7.98 -17.48	84.75 7.82 -19.43	85.64 8.14 -16.76	90.06 8.00 -21.00	93.14 9.20 -12.65	125.42 10.05 -38.05	93.17 9.85 -8.10	85.83 7.56 -18.26	74.72 5.43 -22.88	71.24 4.99 -19.58
GLOBAL GREEN_PORT_GT1 23814	70.92 7.79 -5.88	68.33 7.08 -6.75	58.31 6.57 -1.24	55.01 6.16 -0.01	59.84 7.02 -0.01	71.69 9.73 0.00	83.34 10.43 0.00	100.33 13.69 0.00	98.30 14.08 -3.78	101.72 12.96 -11.65	98.44 10.69 -17.89	94.37 10.78 -17.89	92.59 11.08 -18.90	88.61 10.56 -17.72	87.68 10.66 -17.48	87.40 10.47 -19.43	88.43 10.93 -16.76	92.87 10.81 -21.00	96.71 12.76 -12.65	129.59 14.23 -38.05	97.15 13.84 -8.10	88.35 10.08 -18.26	76.35 7.05 -22.88	72.69 6.44 -19.58
GOETHSLN___LBMP 323567	63.79 5.04 -1.50	60.42 4.30 -1.62	54.44 3.94 0.00	52.47 3.61 0.00	57.09 4.28 0.00	68.16 6.20 0.00	80.35 7.44 0.00	95.65 9.01 0.00	93.46 9.25 -3.77	97.94 9.18 -11.64	95.92 8.17 -17.88	91.41 7.82 -17.88	89.01 7.51 -18.90	85.40 7.36 -17.71	84.20 7.20 -17.46	81.72 7.25 -16.97	82.33 7.47 -14.11	86.41 7.20 -18.14	92.28 8.34 -12.64	95.64 9.20 -9.12	92.41 9.10 -8.09	85.04 6.78 -18.26	69.44 4.83 -18.20	61.02 4.48 -9.87
GOUDEY___7 23579	56.33 -1.43 -0.51	53.36 -1.69 -0.56	48.89 -1.62 0.00	47.29 -1.56 0.00	51.33 -1.48 0.00	61.53 -0.43 0.00	72.84 -0.07 0.00	86.29 -0.35 0.00	80.98 -0.08 -0.62	78.81 -0.23 -1.92	72.61 -0.21 -2.95	68.53 -0.13 -2.95	65.54 -0.19 -3.12	63.19 -0.06 -2.92	61.83 -0.60 -2.88	59.56 -0.75 -2.80	62.10 -0.97 -2.33	63.32 -0.73 -2.99	73.31 -0.07 -2.09	78.90 0.08 -1.51	76.78 0.23 -1.34	63.38 0.36 -3.01	49.19 -0.23 -3.00	46.85 -1.45 -1.63
GOUDEY___8 23580	56.27 -1.49 -0.51	53.25 -1.80 -0.56	48.84 -1.67 0.00	47.24 -1.61 0.00	51.28 -1.53 0.00	61.41 -0.56 0.00	72.77 -0.15 0.00	86.21 -0.43 0.00	80.82 -0.24 -0.62	78.74 -0.31 -1.92	72.54 -0.28 -2.95	68.46 -0.20 -2.95	65.47 -0.25 -3.12	63.07 -0.18 -2.92	61.71 -0.71 -2.88	59.44 -0.86 -2.80	62.04 -1.03 -2.33	63.26 -0.79 -2.99	73.24 -0.14 -2.09	78.82 0.00 -1.51	76.70 0.15 -1.34	63.26 0.24 -3.01	49.14 -0.28 -3.00	46.81 -1.49 -1.63

GOWANUS_GT1_1 24077	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT1_2 24078	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT1_3 24079	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT1_4 24080	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT1_5 24084	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT1_6 24111	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT1_7 24112	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT1_8 24113	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT2_1 24114	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT2_2 24115	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT2_3 24116	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT2_4 24117	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT2_5 24118	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT2_6 24119	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT2_7 24120	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT2_8 24121	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88

GOWANUS_GT3_1 24122	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT3_2 24123	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT3_3 24124	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT3_4 24125	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT3_5 24126	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT3_6 24127	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT3_7 24128	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT3_8 24129	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
GOWANUS_GT4_1 24130	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT4_2 24131	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT4_3 24132	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT4_4 24133	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT4_5 24134	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT4_6 24135	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT4_7 24136	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
GOWANUS_GT4_8 24137	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88

GRAHMSVILLE___HY 23607	61.24 2.69 -1.30	58.29 2.40 -1.41	52.73 2.22 0.00	50.85 2.00 0.00	55.29 2.48 0.00	65.62 3.66 0.00	77.14 4.23 0.00	92.18 5.54 0.00	89.12 5.63 -3.05	91.40 4.86 -9.42	87.48 3.14 -14.47	83.20 3.02 -14.47	80.84 2.94 -15.29	78.04 3.38 -14.33	77.89 4.23 -14.13	75.38 4.14 -13.74	76.48 4.31 -11.42	80.07 4.34 -14.67	86.73 5.20 -10.22	90.50 5.80 -7.38	87.48 5.72 -6.54	78.91 4.14 -14.76	63.97 2.83 -14.72	56.85 2.19 -7.99
GREENIDGE___3 23582	54.21 -3.32 -0.28	50.98 -3.81 -0.30	47.12 -3.38 0.00	45.72 -3.13 0.00	49.53 -3.27 0.00	59.98 -1.98 0.00	71.67 -1.24 0.00	84.13 -2.51 0.00	78.93 -1.85 -0.34	76.63 -1.54 -1.05	70.07 -1.40 -1.61	65.93 -1.38 -1.61	62.80 -1.50 -1.70	60.53 -1.39 -1.59	59.20 -1.91 -1.57	56.84 -2.19 -1.53	59.58 -2.43 -1.27	60.49 -2.20 -1.63	70.94 -1.50 -1.14	76.59 -1.55 -0.82	74.37 -1.58 -0.73	60.63 -1.02 -1.64	46.75 -1.30 -1.64	44.71 -2.85 -0.89
GREENIDGE___4 23583	54.21 -3.32 -0.28	50.98 -3.81 -0.30	47.12 -3.38 0.00	45.72 -3.13 0.00	49.53 -3.27 0.00	59.98 -1.98 0.00	71.67 -1.24 0.00	84.13 -2.51 0.00	78.93 -1.85 -0.34	76.63 -1.54 -1.05	70.07 -1.40 -1.61	65.93 -1.38 -1.61	62.80 -1.50 -1.70	60.53 -1.39 -1.59	59.20 -1.91 -1.57	56.84 -2.19 -1.53	59.58 -2.43 -1.27	60.49 -2.20 -1.63	70.94 -1.50 -1.14	76.59 -1.55 -0.82	74.37 -1.58 -0.73	60.63 -1.02 -1.64	46.75 -1.30 -1.64	44.71 -2.85 -0.89
HAMPSHIRE___PAPER_HYD 323593	56.28 -0.97 0.00	54.11 -0.38 0.00	50.05 -0.45 0.00	48.61 -0.24 0.00	52.44 -0.37 0.00	60.60 -1.36 0.00	71.24 -1.68 0.00	84.56 -2.08 0.00	79.63 -0.80 0.00	75.43 -1.70 0.00	68.96 -0.91 0.00	64.85 -0.85 0.00	61.92 -0.69 0.00	59.24 -1.09 0.00	58.11 -1.43 0.00	56.01 -1.50 0.00	59.89 -0.85 0.00	60.02 -1.04 0.00	70.23 -1.07 0.00	76.08 -1.24 0.00	73.86 -1.35 0.00	58.75 -1.26 0.00	45.49 -0.93 0.00	46.11 -0.56 0.00
HARZA MOOSE___RIVER 24016	56.39 -0.86 0.00	53.89 -0.60 0.00	50.00 -0.51 0.00	48.41 -0.44 0.00	52.33 -0.48 0.00	61.35 -0.62 0.00	72.18 -0.73 0.00	86.12 -0.52 0.00	80.28 -0.16 0.00	76.89 -0.23 0.00	69.86 0.00 0.00	65.64 -0.07 0.00	62.54 -0.06 0.00	60.15 -0.18 0.00	59.12 -0.42 0.00	56.93 -0.58 0.00	60.50 -0.24 0.00	60.75 -0.31 0.00	71.23 -0.07 0.00	77.16 -0.15 0.00	74.99 -0.23 0.00	59.65 -0.36 0.00	45.90 -0.51 0.00	46.16 -0.51 0.00
HEMPSTEAD____ 23647	68.97 5.84 -5.88	66.42 5.18 -6.75	56.55 4.80 -1.24	53.40 4.54 -0.01	58.10 5.28 -0.01	69.46 7.50 0.00	80.79 7.87 0.00	96.69 10.05 0.00	94.52 10.30 -3.78	98.56 9.79 -11.65	96.55 8.80 -17.89	92.27 8.67 -17.89	89.96 8.45 -18.90	86.20 8.14 -17.72	85.12 8.10 -17.48	84.81 7.88 -19.43	85.70 8.20 -16.76	90.12 8.06 -21.00	93.43 9.48 -12.65	125.73 10.36 -38.05	93.47 10.15 -8.10	85.83 7.56 -18.26	74.72 5.43 -22.88	71.29 5.04 -19.58
HICKLING___1 23621	54.66 -2.98 -0.39	51.42 -3.49 -0.42	47.27 -3.23 0.00	45.77 -3.08 0.00	49.80 -3.01 0.00	60.73 -1.24 0.00	73.13 0.22 0.00	86.47 -0.17 0.00	81.07 0.16 -0.47	78.57 0.00 -1.45	72.09 0.00 -2.22	67.99 0.07 -2.22	64.83 -0.13 -2.35	62.53 0.00 -2.20	60.76 -0.95 -2.17	58.35 -1.27 -2.11	60.92 -1.58 -1.75	62.21 -1.10 -2.25	73.01 0.14 -1.57	78.84 0.39 -1.13	76.90 0.68 -1.01	63.05 0.78 -2.27	48.35 -0.32 -2.26	45.38 -2.52 -1.23
HICKLING___2 23622	54.66 -2.98 -0.39	51.42 -3.49 -0.42	47.27 -3.23 0.00	45.77 -3.08 0.00	49.85 -2.96 0.00	60.79 -1.18 0.00	73.13 0.22 0.00	86.55 -0.09 0.00	81.15 0.24 -0.47	78.57 0.00 -1.45	72.09 0.00 -2.22	67.99 0.07 -2.22	64.89 -0.06 -2.35	62.59 0.06 -2.20	60.76 -0.95 -2.17	58.35 -1.27 -2.11	60.92 -1.58 -1.75	62.21 -1.10 -2.25	73.08 0.21 -1.57	78.92 0.46 -1.13	76.90 0.68 -1.01	63.05 0.78 -2.27	48.35 -0.32 -2.26	45.38 -2.52 -1.23
HIGH FALLS___HY 23754	63.05 4.29 -1.51	59.99 3.87 -1.63	54.09 3.59 0.00	52.17 3.32 0.00	56.77 3.96 0.00	67.48 5.51 0.00	79.55 6.64 0.00	95.39 8.75 0.00	92.89 8.69 -3.76	97.06 8.33 -11.61	94.96 7.27 -17.83	90.37 6.83 -17.83	88.08 6.64 -18.84	84.50 6.52 -17.66	83.44 6.49 -17.41	80.87 6.44 -16.92	81.56 6.74 -14.07	85.78 6.66 -18.06	91.87 7.99 -12.58	95.22 8.81 -9.08	91.92 8.65 -8.06	84.54 6.36 -18.18	68.95 4.41 -18.12	60.14 3.64 -9.83
HILLBURN___GT 23639	63.27 4.58 -1.44	59.97 3.92 -1.55	54.09 3.59 0.00	52.12 3.27 0.00	56.77 3.96 0.00	67.79 5.82 0.00	79.84 6.93 0.00	95.30 8.66 0.00	92.75 8.77 -3.54	96.61 8.56 -10.93	94.34 7.69 -16.79	89.79 7.29 -16.79	87.30 6.95 -17.74	83.71 6.76 -16.63	82.60 6.67 -16.39	80.05 6.61 -15.94	80.86 6.86 -13.25	84.81 6.72 -17.04	91.08 7.91 -11.87	94.62 8.74 -8.57	91.39 8.57 -7.60	83.51 6.36 -17.14	68.01 4.50 -17.09	59.95 4.01 -9.27
HOLTSVILLE_IC_1 23690	69.31 6.18 -5.88	66.86 5.61 -6.75	56.95 5.20 -1.24	53.74 4.89 -0.01	58.47 5.65 -0.01	69.96 7.99 0.00	80.57 7.66 0.00	96.69 10.05 0.00	94.68 10.46 -3.78	98.33 9.56 -11.65	96.21 8.45 -17.89	92.27 8.67 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.18 8.16 -17.48	84.98 8.05 -19.43	85.82 8.32 -16.76	90.18 8.12 -21.00	93.43 9.48 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	85.83 7.56 -18.26	74.68 5.38 -22.88	71.34 5.09 -19.58
HOLTSVILLE_IC_10 23699	69.71 6.58 -5.88	67.24 5.99 -6.75	57.30 5.56 -1.24	54.09 5.23 -0.01	58.84 6.02 -0.01	70.39 8.43 0.00	81.15 8.24 0.00	97.38 10.74 0.00	95.32 11.10 -3.78	98.95 10.18 -11.65	96.83 9.08 -17.89	92.93 9.33 -17.89	90.52 9.02 -18.90	86.68 8.63 -17.72	85.71 8.69 -17.48	85.50 8.57 -19.43	86.37 8.87 -16.76	90.73 8.67 -21.00	94.00 10.05 -12.65	126.50 11.13 -38.05	94.22 10.91 -8.10	86.37 8.10 -18.26	75.05 5.76 -22.88	71.66 5.41 -19.58
HOLTSVILLE_IC_2 23691	69.31 6.18 -5.88	66.86 5.61 -6.75	56.95 5.20 -1.24	53.74 4.89 -0.01	58.47 5.65 -0.01	69.96 7.99 0.00	80.57 7.66 0.00	96.69 10.05 0.00	94.68 10.46 -3.78	98.33 9.56 -11.65	96.21 8.45 -17.89	92.27 8.67 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.18 8.16 -17.48	84.98 8.05 -19.43	85.82 8.32 -16.76	90.18 8.12 -21.00	93.43 9.48 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	85.83 7.56 -18.26	74.68 5.38 -22.88	71.34 5.09 -19.58
HOLTSVILLE_IC_3 23692	69.31 6.18 -5.88	66.86 5.61 -6.75	56.95 5.20 -1.24	53.74 4.89 -0.01	58.47 5.65 -0.01	69.96 7.99 0.00	80.57 7.66 0.00	96.69 10.05 0.00	94.68 10.46 -3.78	98.33 9.56 -11.65	96.21 8.45 -17.89	92.27 8.67 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.18 8.16 -17.48	84.98 8.05 -19.43	85.82 8.32 -16.76	90.18 8.12 -21.00	93.43 9.48 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	85.83 7.56 -18.26	74.68 5.38 -22.88	71.34 5.09 -19.58
HOLTSVILLE_IC_4 23693	69.31 6.18 -5.88	66.86 5.61 -6.75	56.95 5.20 -1.24	53.74 4.89 -0.01	58.47 5.65 -0.01	69.96 7.99 0.00	80.57 7.66 0.00	96.69 10.05 0.00	94.68 10.46 -3.78	98.33 9.56 -11.65	96.21 8.45 -17.89	92.27 8.67 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.18 8.16 -17.48	84.98 8.05 -19.43	85.82 8.32 -16.76	90.18 8.12 -21.00	93.43 9.48 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	85.83 7.56 -18.26	74.68 5.38 -22.88	71.34 5.09 -19.58
HOLTSVILLE_IC_5 23694	69.31 6.18 -5.88	66.86 5.61 -6.75	56.95 5.20 -1.24	53.74 4.89 -0.01	58.47 5.65 -0.01	69.96 7.99 0.00	80.57 7.66 0.00	96.69 10.05 0.00	94.68 10.46 -3.78	98.33 9.56 -11.65	96.21 8.45 -17.89	92.27 8.67 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.18 8.16 -17.48	84.98 8.05 -19.43	85.82 8.32 -16.76	90.18 8.12 -21.00	93.43 9.48 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	85.83 7.56 -18.26	74.68 5.38 -22.88	71.34 5.09 -19.58

HOLTSVILLE_IC_6 23695	69.71 6.58 -5.88	67.24 5.99 -6.75	57.30 5.56 -1.24	54.09 5.23 -0.01	58.84 6.02 -0.01	70.39 8.43 0.00	81.15 8.24 0.00	97.38 10.74 0.00	95.32 11.10 -3.78	98.95 10.18 -11.65	96.83 9.08 -17.89	92.93 9.33 -17.89	90.52 9.02 -18.90	86.68 8.63 -17.72	85.71 8.69 -17.48	85.50 8.57 -19.43	86.37 8.87 -16.76	90.73 8.67 -21.00	94.00 10.05 -12.65	126.50 11.13 -38.05	94.22 10.91 -8.10	86.37 8.10 -18.26	75.05 5.76 -22.88	71.66 5.41 -19.58
HOLTSVILLE_IC_7 23696	69.71 6.58 -5.88	67.24 5.99 -6.75	57.30 5.56 -1.24	54.09 5.23 -0.01	58.84 6.02 -0.01	70.39 8.43 0.00	81.15 8.24 0.00	97.38 10.74 0.00	95.32 11.10 -3.78	98.95 10.18 -11.65	96.83 9.08 -17.89	92.93 9.33 -17.89	90.52 9.02 -18.90	86.68 8.63 -17.72	85.71 8.69 -17.48	85.50 8.57 -19.43	86.37 8.87 -16.76	90.73 8.67 -21.00	94.00 10.05 -12.65	126.50 11.13 -38.05	94.22 10.91 -8.10	86.37 8.10 -18.26	75.05 5.76 -22.88	71.66 5.41 -19.58
HOLTSVILLE_IC_8 23697	69.71 6.58 -5.88	67.24 5.99 -6.75	57.30 5.56 -1.24	54.09 5.23 -0.01	58.84 6.02 -0.01	70.39 8.43 0.00	81.15 8.24 0.00	97.38 10.74 0.00	95.32 11.10 -3.78	98.95 10.18 -11.65	96.83 9.08 -17.89	92.93 9.33 -17.89	90.52 9.02 -18.90	86.68 8.63 -17.72	85.71 8.69 -17.48	85.50 8.57 -19.43	86.37 8.87 -16.76	90.73 8.67 -21.00	94.00 10.05 -12.65	126.50 11.13 -38.05	94.22 10.91 -8.10	86.37 8.10 -18.26	75.05 5.76 -22.88	71.66 5.41 -19.58
HOLTSVILLE_IC_9 23698	69.71 6.58 -5.88	67.24 5.99 -6.75	57.30 5.56 -1.24	54.09 5.23 -0.01	58.84 6.02 -0.01	70.39 8.43 0.00	81.15 8.24 0.00	97.38 10.74 0.00	95.32 11.10 -3.78	98.95 10.18 -11.65	96.83 9.08 -17.89	92.93 9.33 -17.89	90.52 9.02 -18.90	86.68 8.63 -17.72	85.71 8.69 -17.48	85.50 8.57 -19.43	86.37 8.87 -16.76	90.73 8.67 -21.00	94.00 10.05 -12.65	126.50 11.13 -38.05	94.22 10.91 -8.10	86.37 8.10 -18.26	75.05 5.76 -22.88	71.66 5.41 -19.58
HQ_GEN_CEDARS 23644	57.94 0.69 0.00	55.47 0.98 0.00	51.11 0.61 0.00	49.53 0.68 0.00	53.39 0.58 0.00	61.72 -0.25 0.00	72.84 -0.07 0.00	86.47 -0.17 0.00	80.52 0.08 0.00	76.66 -0.46 0.00	69.51 -0.35 0.00	65.38 -0.33 0.00	62.48 -0.13 0.00	60.03 -0.30 0.00	59.12 -0.42 0.00	57.27 -0.23 0.00	60.62 -0.12 0.00	60.93 -0.12 0.00	70.94 -0.36 0.00	76.85 -0.46 0.00	74.62 -0.60 0.00	59.71 -0.30 0.00	46.41 0.00 0.00	47.18 0.51 0.00
HQ_GEN_CHAT DC 23651	52.07 -0.34 4.84	50.27 -0.16 4.06	50.25 -0.25 0.00	48.66 -0.20 0.00	50.52 -0.37 1.92	52.93 -1.12 7.92	81.73 -1.02 -9.84	90.08 -1.13 -4.56	74.43 -1.45 4.56	75.66 -1.47 0.00	68.54 -1.33 0.00	64.46 -1.25 0.00	61.48 -1.13 0.00	59.18 -1.15 0.00	58.53 -1.01 0.00	56.58 -0.92 0.00	59.77 -0.97 0.00	60.08 -0.98 0.00	69.94 -1.35 0.00	75.77 -1.55 0.00	73.71 -1.50 0.00	58.87 -1.14 0.00	41.90 -0.65 3.86	50.30 -0.23 -3.86
HUDSON AVE_GT_3 23810	63.96 5.21 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.66 3.81 0.00	57.24 4.44 0.00	68.35 6.38 0.00	80.57 7.66 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.13 8.38 -17.88	91.60 8.02 -17.88	89.14 7.64 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.97	82.51 7.65 -14.11	86.59 7.39 -18.14	92.50 8.56 -12.64	95.87 9.43 -9.12	92.64 9.33 -8.09	85.22 6.96 -18.26	69.58 4.97 -18.20	61.16 4.62 -9.87
HUDSON AVE_GT_4 23540	63.96 5.21 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.66 3.81 0.00	57.24 4.44 0.00	68.35 6.38 0.00	80.57 7.66 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.13 8.38 -17.88	91.60 8.02 -17.88	89.14 7.64 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.97	82.51 7.65 -14.11	86.59 7.39 -18.14	92.50 8.56 -12.64	95.87 9.43 -9.12	92.64 9.33 -8.09	85.22 6.96 -18.26	69.58 4.97 -18.20	61.16 4.62 -9.87
HUDSON AVE_GT_5 23657	63.96 5.21 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.66 3.81 0.00	57.24 4.44 0.00	68.35 6.38 0.00	80.57 7.66 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.13 8.38 -17.88	91.60 8.02 -17.88	89.14 7.64 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.97	82.51 7.65 -14.11	86.59 7.39 -18.14	92.50 8.56 -12.64	95.87 9.43 -9.12	92.64 9.33 -8.09	85.22 6.96 -18.26	69.58 4.97 -18.20	61.16 4.62 -9.87
HUDSON_AVE_10 24168	63.62 4.87 -1.50	60.30 4.20 -1.62	54.34 3.84 0.01	52.36 3.52 0.01	56.97 4.17 0.01	67.97 6.01 0.01	80.12 7.22 0.01	95.30 8.66 0.01	93.12 8.93 -3.76	97.62 8.87 -11.63	95.70 7.96 -17.87	91.19 7.62 -17.87	88.81 7.32 -18.88	85.15 7.12 -17.70	84.01 7.03 -17.44	81.53 7.07 -16.96	82.13 7.29 -14.10	86.21 7.02 -18.13	92.06 8.13 -12.63	95.33 8.89 -9.12	92.10 8.80 -8.08	84.80 6.54 -18.25	69.30 4.69 -18.20	60.88 4.34 -9.87
HUNTLEY___63 23557	52.22 -5.27 -0.24	48.32 -6.43 -0.25	45.40 -5.10 0.00	44.41 -4.45 0.00	47.21 -5.60 0.00	58.06 -3.90 0.00	68.54 -4.37 0.00	79.10 -7.54 0.00	74.04 -6.68 -0.28	72.52 -5.48 -0.87	66.31 -4.89 -1.34	62.38 -4.67 -1.34	59.20 -4.82 -1.42	57.19 -4.46 -1.33	55.97 -4.88 -1.31	53.37 -5.41 -1.27	55.97 -5.83 -1.06	56.74 -5.68 -1.36	66.19 -6.06 -0.95	71.35 -6.65 -0.68	68.98 -6.84 -0.61	56.87 -4.50 -1.37	44.99 -2.78 -1.36	42.09 -5.32 -0.74
HUNTLEY___64 23558	52.22 -5.27 -0.24	48.32 -6.43 -0.25	45.40 -5.10 0.00	44.41 -4.45 0.00	47.21 -5.60 0.00	58.06 -3.90 0.00	68.54 -4.37 0.00	79.10 -7.54 0.00	74.04 -6.68 -0.28	72.52 -5.48 -0.87	66.31 -4.89 -1.34	62.38 -4.67 -1.34	59.20 -4.82 -1.42	57.19 -4.46 -1.33	55.97 -4.88 -1.31	53.37 -5.41 -1.27	55.97 -5.83 -1.06	56.74 -5.68 -1.36	66.19 -6.06 -0.95	71.35 -6.65 -0.68	68.98 -6.84 -0.61	56.87 -4.50 -1.37	44.99 -2.78 -1.36	42.09 -5.32 -0.74
HUNTLEY___65 23559	52.22 -5.27 -0.24	48.32 -6.43 -0.25	45.40 -5.10 0.00	44.41 -4.45 0.00	47.21 -5.60 0.00	58.06 -3.90 0.00	68.54 -4.37 0.00	79.10 -7.54 0.00	74.04 -6.68 -0.28	72.52 -5.48 -0.87	66.31 -4.89 -1.34	62.38 -4.67 -1.34	59.20 -4.82 -1.42	57.19 -4.46 -1.33	55.97 -4.88 -1.31	53.37 -5.41 -1.27	55.97 -5.83 -1.06	56.74 -5.68 -1.36	66.19 -6.06 -0.95	71.35 -6.65 -0.68	68.98 -6.84 -0.61	56.87 -4.50 -1.37	44.99 -2.78 -1.36	42.09 -5.32 -0.74
HUNTLEY___66 23560	52.22 -5.27 -0.24	48.32 -6.43 -0.25	45.40 -5.10 0.00	44.41 -4.45 0.00	47.21 -5.60 0.00	58.06 -3.90 0.00	68.54 -4.37 0.00	79.10 -7.54 0.00	74.04 -6.68 -0.28	72.52 -5.48 -0.87	66.31 -4.89 -1.34	62.38 -4.67 -1.34	59.20 -4.82 -1.42	57.19 -4.46 -1.33	55.97 -4.88 -1.31	53.37 -5.41 -1.27	55.97 -5.83 -1.06	56.74 -5.68 -1.36	66.19 -6.06 -0.95	71.35 -6.65 -0.68	68.98 -6.84 -0.61	56.87 -4.50 -1.37	44.99 -2.78 -1.36	42.09 -5.32 -0.74
HUNTLEY___67 23561	51.77 -5.72 -0.24	47.83 -6.92 -0.26	44.85 -5.66 0.00	43.82 -5.03 0.00	46.79 -6.02 0.00	57.50 -4.46 0.00	67.95 -4.96 0.00	78.50 -8.14 0.00	73.41 -7.32 -0.29	71.77 -6.25 -0.90	65.66 -5.59 -1.38	61.76 -5.32 -1.38	58.62 -5.45 -1.46	56.69 -5.01 -1.37	55.47 -5.42 -1.35	52.95 -5.87 -1.31	55.52 -6.32 -1.09	56.35 -6.11 -1.40	65.79 -6.49 -0.98	70.91 -7.11 -0.70	68.62 -7.22 -0.62	56.62 -4.80 -1.41	44.62 -3.20 -1.41	41.78 -5.65 -0.76
HUNTLEY___68 23562	51.77 -5.72 -0.24	47.83 -6.92 -0.26	44.85 -5.66 0.00	43.82 -5.03 0.00	46.79 -6.02 0.00	57.50 -4.46 0.00	67.95 -4.96 0.00	78.50 -8.14 0.00	73.41 -7.32 -0.29	71.77 -6.25 -0.90	65.66 -5.59 -1.38	61.76 -5.32 -1.38	58.62 -5.45 -1.46	56.69 -5.01 -1.37	55.47 -5.42 -1.35	52.95 -5.87 -1.31	55.52 -6.32 -1.09	56.35 -6.11 -1.40	65.79 -6.49 -0.98	70.91 -7.11 -0.70	68.62 -7.22 -0.62	56.62 -4.80 -1.41	44.62 -3.20 -1.41	41.78 -5.65 -0.76

INDECK___CORINTH 23802	62.00 2.81 -1.94	59.48 2.89 -2.10	52.93 2.42 0.00	51.15 2.30 0.00	55.40 2.59 0.00	66.30 4.34 0.00	78.38 5.47 0.00	93.40 6.76 0.00	92.35 7.08 -4.83	98.35 6.32 -14.90	98.62 5.87 -22.89	93.92 5.32 -22.89	91.49 4.70 -24.19	87.46 4.46 -22.67	86.18 4.29 -22.35	83.26 4.03 -21.73	83.25 4.43 -18.07	88.96 4.70 -23.20	93.45 5.99 -16.16	95.48 6.49 -11.67	91.73 6.17 -10.35	87.37 4.02 -23.34	72.06 2.37 -23.28	61.68 2.38 -12.63
INDECK___ILION 23567	58.41 1.20 0.04	55.70 1.25 0.04	51.67 1.16 0.00	49.93 1.07 0.00	54.02 1.21 0.00	63.76 1.80 0.00	75.10 2.19 0.00	89.41 2.77 0.00	83.18 2.82 0.08	79.51 2.62 0.23	71.88 2.38 0.36	67.58 2.23 0.36	64.29 2.07 0.38	61.90 1.93 0.36	61.03 1.85 0.35	58.94 1.78 0.34	62.40 1.94 0.28	62.71 2.01 0.37	73.47 2.42 0.26	79.84 2.71 0.18	77.61 2.56 0.16	61.38 1.74 0.37	47.11 1.07 0.37	47.45 0.98 0.20
INDECK___OLEAN 23982	52.72 -4.81 -0.28	48.63 -6.16 -0.30	45.45 -5.05 0.00	44.26 -4.59 0.00	47.63 -5.18 0.00	59.05 -2.91 0.00	71.16 -1.75 0.00	83.69 -2.95 0.00	78.60 -2.17 -0.33	76.38 -1.77 -1.03	69.77 -1.68 -1.58	65.71 -1.58 -1.58	62.58 -1.69 -1.67	60.44 -1.45 -1.56	58.76 -2.32 -1.54	56.13 -2.88 -1.50	58.77 -3.22 -1.25	60.03 -2.63 -1.60	70.35 -2.07 -1.12	76.19 -1.93 -0.81	73.83 -2.11 -0.71	60.42 -1.20 -1.61	46.82 -1.21 -1.61	43.15 -4.39 -0.87
INDECK___OSWEGO 23783	55.99 -1.37 -0.12	53.14 -1.47 -0.13	49.24 -1.26 0.00	47.73 -1.12 0.00	51.54 -1.27 0.00	60.73 -1.24 0.00	71.38 -1.53 0.00	84.56 -2.08 0.00	78.88 -1.69 -0.14	76.00 -1.54 -0.42	69.18 -1.33 -0.64	65.03 -1.31 -0.64	61.97 -1.31 -0.68	59.70 -1.27 -0.64	58.80 -1.37 -0.63	56.67 -1.44 -0.61	59.79 -1.46 -0.51	60.30 -1.40 -0.65	70.33 -1.43 -0.45	76.02 -1.62 -0.33	73.93 -1.58 -0.29	59.58 -1.08 -0.66	46.28 -0.79 -0.65	45.90 -1.12 -0.35
INDECK___YERKES 23781	52.22 -5.27 -0.24	48.32 -6.43 -0.25	45.40 -5.10 0.00	44.41 -4.45 0.00	47.21 -5.60 0.00	58.06 -3.90 0.00	68.54 -4.37 0.00	79.10 -7.54 0.00	74.04 -6.68 -0.28	72.52 -5.48 -0.87	66.31 -4.89 -1.34	62.38 -4.67 -1.34	59.20 -4.82 -1.42	57.19 -4.46 -1.33	55.97 -4.88 -1.31	53.37 -5.41 -1.27	55.97 -5.83 -1.06	56.74 -5.68 -1.36	66.19 -6.06 -0.95	71.35 -6.65 -0.68	68.98 -6.84 -0.61	56.87 -4.50 -1.37	44.99 -2.78 -1.36	42.09 -5.32 -0.74
INDIAN POINT_GT_1 24139	63.20 4.47 -1.49	59.91 3.81 -1.61	53.99 3.48 0.00	52.07 3.22 0.00	56.66 3.86 0.00	67.54 5.58 0.00	79.55 6.64 0.00	94.87 8.23 0.00	92.45 8.29 -3.73	96.80 8.17 -11.50	94.87 7.34 -17.67	90.34 6.96 -17.67	87.98 6.70 -18.67	84.34 6.52 -17.50	83.16 6.37 -17.25	80.66 6.38 -16.77	81.31 6.62 -13.95	85.46 6.47 -17.93	91.35 7.56 -12.49	94.68 8.35 -9.02	91.41 8.20 -8.00	84.11 6.06 -18.04	68.67 4.27 -17.99	60.30 3.87 -9.76
INDIAN POINT_GT_2 23659	63.20 4.47 -1.49	59.91 3.81 -1.61	53.99 3.48 0.00	52.07 3.22 0.00	56.66 3.86 0.00	67.54 5.58 0.00	79.55 6.64 0.00	94.87 8.23 0.00	92.45 8.29 -3.73	96.80 8.17 -11.50	94.87 7.34 -17.67	90.34 6.96 -17.67	87.98 6.70 -18.67	84.34 6.52 -17.50	83.16 6.37 -17.25	80.66 6.38 -16.77	81.31 6.62 -13.95	85.46 6.47 -17.93	91.35 7.56 -12.49	94.68 8.35 -9.02	91.41 8.20 -8.00	84.11 6.06 -18.04	68.67 4.27 -17.99	60.30 3.87 -9.76
INDIAN POINT_GT_3 24019	63.20 4.47 -1.49	59.91 3.81 -1.61	53.99 3.48 0.00	52.07 3.22 0.00	56.66 3.86 0.00	67.54 5.58 0.00	79.55 6.64 0.00	94.87 8.23 0.00	92.45 8.29 -3.73	96.80 8.17 -11.50	94.87 7.34 -17.67	90.34 6.96 -17.67	87.98 6.70 -18.67	84.34 6.52 -17.50	83.16 6.37 -17.25	80.66 6.38 -16.77	81.31 6.62 -13.95	85.46 6.47 -17.93	91.35 7.56 -12.49	94.68 8.35 -9.02	91.41 8.20 -8.00	84.11 6.06 -18.04	68.67 4.27 -17.99	60.30 3.87 -9.76
INDIAN POINT___2 23530	63.07 4.35 -1.47	59.79 3.71 -1.59	53.89 3.38 0.00	51.98 3.13 0.00	56.56 3.75 0.00	67.42 5.45 0.00	79.40 6.49 0.00	94.70 8.06 0.00	92.31 8.20 -3.67	96.45 8.02 -11.31	94.43 7.20 -17.37	89.98 6.90 -17.37	87.53 6.57 -18.36	83.93 6.39 -17.20	82.81 6.31 -16.96	80.26 6.27 -16.49	80.95 6.50 -13.71	85.03 6.35 -17.63	90.99 7.42 -12.28	94.38 8.20 -8.86	91.13 8.05 -7.86	83.68 5.94 -17.73	68.32 4.22 -17.68	60.09 3.83 -9.59
INDIAN POINT___3 23531	63.20 4.47 -1.48	59.96 3.87 -1.60	54.04 3.54 0.00	52.07 3.22 0.00	56.72 3.91 0.00	67.60 5.64 0.00	79.62 6.71 0.00	94.96 8.32 0.00	92.51 8.37 -3.71	96.80 8.25 -11.43	94.75 7.34 -17.55	90.29 7.03 -17.55	87.85 6.70 -18.55	84.23 6.52 -17.38	83.11 6.43 -17.14	80.55 6.38 -16.66	81.22 6.62 -13.85	85.34 6.47 -17.81	91.34 7.63 -12.41	94.70 8.43 -8.96	91.44 8.27 -7.94	84.05 6.12 -17.92	68.60 4.32 -17.87	60.28 3.92 -9.69
IP CORINTH___1 23988	62.51 3.32 -1.94	59.91 3.32 -2.10	53.38 2.88 0.00	51.54 2.69 0.00	55.87 3.06 0.00	66.86 4.90 0.00	79.04 6.12 0.00	94.18 7.54 0.00	93.07 7.80 -4.83	99.12 7.10 -14.90	99.25 6.50 -22.89	94.58 5.98 -22.89	92.05 5.26 -24.19	88.06 5.07 -22.67	86.71 4.82 -22.35	83.77 4.54 -21.73	83.79 4.98 -18.07	89.51 5.25 -23.20	94.09 6.63 -16.16	96.25 7.27 -11.67	92.49 6.92 -10.35	87.91 4.56 -23.34	72.48 2.78 -23.28	62.05 2.75 -12.63
IP___TICONDEROGA 23804	64.18 5.04 -1.89	61.44 4.90 -2.04	54.44 3.94 0.00	52.42 3.57 0.00	57.03 4.22 0.00	68.84 6.88 0.00	80.28 7.36 0.00	95.91 9.27 0.00	94.91 9.73 -4.74	100.52 8.79 -14.61	100.41 8.10 -22.44	95.63 7.49 -22.44	92.76 6.45 -23.71	88.70 6.15 -22.22	87.58 6.13 -21.91	84.61 5.81 -21.30	84.83 6.38 -17.71	90.45 6.66 -22.74	95.49 8.34 -15.84	97.96 9.20 -11.44	94.31 8.95 -10.14	88.95 6.06 -22.88	72.99 3.76 -22.82	63.25 4.20 -12.38
JARVIS____ 23743	57.38 0.17 0.04	54.66 0.22 0.04	50.71 0.20 0.00	49.05 0.20 0.00	53.07 0.26 0.00	62.34 0.37 0.00	73.28 0.36 0.00	87.07 0.43 0.00	80.92 0.56 0.08	77.43 0.54 0.23	69.99 0.49 0.36	65.81 0.46 0.36	62.66 0.44 0.38	60.33 0.36 0.36	59.55 0.36 0.35	57.45 0.29 0.34	60.82 0.36 0.28	61.06 0.37 0.37	71.54 0.50 0.26	77.67 0.54 0.18	75.58 0.53 0.16	60.00 0.36 0.37	46.28 0.23 0.37	46.66 0.19 0.20
JENNISON___1 23625	57.94 0.11 -0.58	55.06 -0.05 -0.62	50.45 -0.05 0.00	48.80 -0.05 0.00	52.97 0.16 0.00	63.33 1.36 0.00	74.81 1.90 0.00	89.07 2.43 0.00	83.39 2.25 -0.70	81.52 2.24 -2.16	75.14 1.96 -3.32	70.87 1.84 -3.32	67.81 1.69 -3.51	65.25 1.63 -3.29	63.92 1.13 -3.25	61.58 0.92 -3.16	64.22 0.85 -2.62	65.47 1.04 -3.37	75.65 2.00 -2.35	81.26 2.24 -1.70	78.98 2.26 -1.50	65.02 1.62 -3.39	50.49 0.70 -3.38	48.27 -0.23 -1.84
JENNISON___2 23626	57.88 0.06 -0.58	55.06 -0.05 -0.62	50.40 -0.10 0.00	48.75 -0.10 0.00	52.91 0.11 0.00	63.33 1.36 0.00	74.81 1.90 0.00	88.98 2.34 0.00	83.31 2.17 -0.70	81.45 2.16 -2.16	75.07 1.89 -3.32	70.80 1.77 -3.32	67.74 1.63 -3.51	65.19 1.57 -3.29	63.86 1.07 -3.25	61.58 0.92 -3.16	64.22 0.85 -2.62	65.41 0.98 -3.37	75.57 1.93 -2.35	81.18 2.16 -1.70	78.90 2.18 -1.50	65.02 1.62 -3.39	50.45 0.65 -3.38	48.22 -0.28 -1.84
KEDC PORT_JEFF_GT2 24210	69.60 6.47 -5.88	67.18 5.94 -6.75	57.25 5.51 -1.24	54.04 5.18 -0.01	58.78 5.97 -0.01	70.33 8.37 0.00	80.86 7.95 0.00	97.12 10.48 0.00	94.60 10.38 -3.78	98.25 9.49 -11.65	96.21 8.45 -17.89	92.66 9.07 -17.89	90.27 8.76 -18.90	86.44 8.39 -17.72	85.48 8.45 -17.48	85.27 8.34 -19.43	86.18 8.69 -16.76	90.37 8.30 -21.00	93.36 9.41 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	86.13 7.86 -18.26	74.91 5.62 -22.88	71.57 5.32 -19.58

KEDC PORT_JEFF_GT3 24211	69.60 6.47 -5.88	67.18 5.94 -6.75	57.25 5.51 -1.24	54.04 5.18 -0.01	58.78 5.97 -0.01	70.33 8.37 0.00	80.86 7.95 0.00	97.12 10.48 0.00	94.60 10.38 -3.78	98.25 9.49 -11.65	96.21 8.45 -17.89	92.66 9.07 -17.89	90.27 8.76 -18.90	86.44 8.39 -17.72	85.48 8.45 -17.48	85.27 8.34 -19.43	86.18 8.69 -16.76	90.37 8.30 -21.00	93.36 9.41 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	86.13 7.86 -18.26	74.91 5.62 -22.88	71.57 5.32 -19.58
KEDC_GLWD_GT4 24219	68.85 5.72 -5.88	66.31 5.07 -6.75	56.39 4.65 -1.24	53.21 4.35 -0.01	57.89 5.07 -0.01	69.15 7.19 0.00	80.93 8.02 0.00	96.69 10.05 0.00	94.03 9.81 -3.78	98.18 9.41 -11.65	96.28 8.52 -17.89	91.87 8.28 -17.89	89.83 8.33 -18.90	86.14 8.08 -17.72	85.00 7.98 -17.48	84.75 7.82 -19.43	85.64 8.14 -16.76	90.06 8.00 -21.00	93.00 9.05 -12.65	125.26 9.90 -38.05	93.02 9.70 -8.10	85.83 7.56 -18.26	74.72 5.43 -22.88	71.24 4.99 -19.58
KEDC_GLWD_GT5 24220	68.85 5.72 -5.88	66.31 5.07 -6.75	56.39 4.65 -1.24	53.21 4.35 -0.01	57.89 5.07 -0.01	69.15 7.19 0.00	80.93 8.02 0.00	96.69 10.05 0.00	94.03 9.81 -3.78	98.18 9.41 -11.65	96.28 8.52 -17.89	91.87 8.28 -17.89	89.83 8.33 -18.90	86.14 8.08 -17.72	85.00 7.98 -17.48	84.75 7.82 -19.43	85.64 8.14 -16.76	90.06 8.00 -21.00	93.00 9.05 -12.65	125.26 9.90 -38.05	93.02 9.70 -8.10	85.83 7.56 -18.26	74.72 5.43 -22.88	71.24 4.99 -19.58
KENSICO____ 23655	63.44 4.69 -1.50	60.20 4.09 -1.62	54.24 3.74 0.00	52.27 3.42 0.00	56.88 4.07 0.00	67.79 5.82 0.00	79.84 6.93 0.00	95.22 8.58 0.00	92.89 8.69 -3.77	97.22 8.48 -11.62	95.32 7.62 -17.84	90.84 7.29 -17.84	88.47 7.01 -18.86	84.82 6.82 -17.67	83.63 6.67 -17.42	81.11 6.67 -16.94	81.75 6.92 -14.08	85.94 6.78 -18.11	91.83 7.91 -12.61	95.08 8.66 -9.11	91.87 8.57 -8.08	84.58 6.36 -18.22	69.08 4.50 -18.17	60.63 4.11 -9.85
KIAC_JFK_GT1 23816	63.39 4.64 -1.50	60.08 3.98 -1.62	54.13 3.64 0.01	52.16 3.32 0.01	56.71 3.91 0.01	67.72 5.76 0.01	79.76 6.85 0.01	94.69 8.06 0.01	92.56 8.37 -3.76	97.08 8.33 -11.63	95.14 7.41 -17.87	90.67 7.10 -17.87	88.31 6.82 -18.88	84.73 6.70 -17.70	83.53 6.55 -17.44	81.07 6.61 -16.96	81.64 6.80 -14.10	85.72 6.53 -18.13	91.49 7.56 -12.63	94.78 8.35 -9.12	91.50 8.20 -8.08	84.38 6.12 -18.25	69.07 4.46 -18.20	60.74 4.20 -9.87
KIAC_JFK_GT2 23817	63.39 4.64 -1.50	60.08 3.98 -1.62	54.13 3.64 0.01	52.16 3.32 0.01	56.71 3.91 0.01	67.72 5.76 0.01	79.76 6.85 0.01	94.69 8.06 0.01	92.56 8.37 -3.76	97.08 8.33 -11.63	95.14 7.41 -17.87	90.67 7.10 -17.87	88.31 6.82 -18.88	84.73 6.70 -17.70	83.53 6.55 -17.44	81.07 6.61 -16.96	81.64 6.80 -14.10	85.72 6.53 -18.13	91.49 7.56 -12.63	94.78 8.35 -9.12	91.50 8.20 -8.08	84.38 6.12 -18.25	69.07 4.46 -18.20	60.74 4.20 -9.87
KINTIGH____ 23543	51.73 -5.72 -0.20	48.01 -6.70 -0.22	44.90 -5.61 0.00	43.87 -4.98 0.00	46.95 -5.86 0.00	57.07 -4.90 0.00	67.08 -5.83 0.00	77.63 -9.01 0.00	72.55 -8.12 -0.24	70.77 -7.10 -0.74	64.71 -6.29 -1.14	60.80 -6.05 -1.14	57.73 -6.07 -1.20	55.78 -5.67 -1.13	54.82 -5.83 -1.11	52.43 -6.15 -1.08	55.08 -6.56 -0.90	55.74 -6.47 -1.15	65.04 -7.06 -0.80	70.09 -7.81 -0.58	67.91 -7.82 -0.51	55.71 -5.46 -1.16	43.86 -3.71 -1.16	41.84 -5.46 -0.63
LEDERLE____ 23769	63.62 4.92 -1.45	60.30 4.25 -1.56	54.39 3.89 0.00	52.47 3.61 0.00	57.14 4.33 0.00	68.16 6.20 0.00	80.35 7.44 0.00	95.91 9.27 0.00	93.35 9.33 -3.58	97.26 9.10 -11.04	94.99 8.17 -16.95	90.48 7.82 -16.95	87.97 7.45 -17.92	84.36 7.24 -16.79	83.18 7.09 -16.55	80.61 7.02 -16.09	81.41 7.29 -13.38	85.46 7.20 -17.20	91.77 8.48 -11.98	95.32 9.36 -8.65	92.07 9.18 -7.67	84.15 6.84 -17.31	68.50 4.83 -17.26	60.32 4.29 -9.36
LINDEN COGEN____ 23786	63.79 5.04 -1.50	60.42 4.30 -1.62	54.44 3.94 0.00	52.47 3.61 0.00	57.09 4.28 0.00	68.16 6.20 0.00	80.35 7.44 0.00	95.96 8.92 0.00	93.38 9.17 -3.77	97.86 9.10 -11.64	95.85 8.10 -17.88	91.34 7.75 -17.88	88.95 7.45 -18.90	85.34 7.30 -17.71	84.14 7.14 -17.46	81.66 7.19 -16.97	82.27 7.41 -14.11	86.34 7.14 -18.14	92.21 8.27 -12.64	95.57 9.12 -9.12	92.34 9.03 -8.09	84.98 6.72 -18.26	69.40 4.78 -18.20	60.98 4.43 -9.87
LIPA_MISC_IPP 23656	69.31 6.18 -5.88	66.75 5.50 -6.75	56.85 5.10 -1.24	53.65 4.79 -0.01	58.36 5.54 -0.01	69.90 7.93 0.00	80.64 7.73 0.00	96.86 10.22 0.00	94.92 10.70 -3.78	98.56 9.79 -11.65	96.35 8.59 -17.89	92.40 8.80 -17.89	90.09 8.58 -18.90	86.26 8.20 -17.72	85.30 8.28 -17.48	85.10 8.17 -19.43	86.00 8.50 -16.76	90.37 8.30 -21.00	93.64 9.70 -12.65	126.11 10.75 -38.05	93.84 10.53 -8.10	85.95 7.68 -18.26	74.72 5.43 -22.88	71.34 5.09 -19.58
LITTLE FALLS____HYD 24013	59.73 2.52 0.04	57.01 2.56 0.04	52.88 2.37 0.00	51.05 2.20 0.00	55.29 2.48 0.00	65.56 3.59 0.00	77.43 4.52 0.00	92.36 5.72 0.00	86.23 5.87 0.08	82.29 5.40 0.23	74.46 4.96 0.36	69.88 4.53 0.36	66.42 4.19 0.38	63.95 3.98 0.36	63.06 3.87 0.35	60.90 3.74 0.34	64.59 4.13 0.28	64.84 4.15 0.37	76.11 5.06 0.26	82.70 5.57 0.18	80.32 5.27 0.16	63.12 3.48 0.37	48.18 2.14 0.37	48.48 2.01 0.20
LONG LAKE_PHOENIX 24014	56.28 -1.09 -0.12	53.48 -1.14 -0.13	49.60 -0.91 0.00	48.02 -0.83 0.00	51.91 -0.90 0.00	61.16 -0.81 0.00	71.97 -0.95 0.00	85.08 -1.56 0.00	79.61 -0.97 -0.14	76.71 -0.85 -0.43	69.83 -0.70 -0.66	65.65 -0.72 -0.66	62.62 -0.69 -0.70	60.20 -0.78 -0.66	59.29 -0.89 -0.65	57.15 -0.98 -0.63	60.36 -0.91 -0.52	60.87 -0.85 -0.67	70.98 -0.78 -0.47	76.81 -0.85 -0.34	74.69 -0.83 -0.30	60.14 -0.68 -0.68	46.67 -0.42 -0.68	46.20 -0.84 -0.37
LOVETT____3 23632	62.54 3.84 -1.45	59.28 3.21 -1.57	53.43 2.93 0.00	51.54 2.69 0.00	56.08 3.27 0.00	66.92 4.96 0.00	78.75 5.83 0.00	93.92 7.28 0.00	91.44 7.40 -3.60	95.48 7.25 -11.11	93.43 6.50 -17.07	89.01 6.24 -17.07	86.59 5.95 -18.04	83.02 5.79 -16.90	81.92 5.72 -16.66	79.40 5.69 -16.20	80.11 5.89 -13.47	84.11 5.74 -17.32	90.07 6.70 -12.06	93.45 7.42 -8.71	90.24 7.30 -7.72	82.77 5.34 -17.42	67.55 3.76 -17.37	59.50 3.41 -9.42
LOVETT____4 23642	63.05 4.35 -1.45	59.77 3.71 -1.57	53.84 3.33 0.00	51.93 3.08 0.00	56.56 3.75 0.00	67.42 5.45 0.00	79.40 6.49 0.00	94.78 8.14 0.00	92.25 8.20 -3.60	96.26 8.02 -11.12	94.13 7.20 -17.08	89.68 6.90 -17.08	87.22 6.57 -18.04	83.63 6.39 -16.91	82.52 6.31 -16.67	79.98 6.27 -16.21	80.72 6.50 -13.48	84.73 6.35 -17.33	90.86 7.49 -12.07	94.30 8.27 -8.71	91.07 8.12 -7.73	83.44 6.00 -17.43	68.02 4.22 -17.38	59.88 3.78 -9.43
LOVETT____5 23593	63.05 4.35 -1.45	59.77 3.71 -1.57	53.84 3.33 0.00	51.93 3.08 0.00	56.56 3.75 0.00	67.42 5.45 0.00	79.40 6.49 0.00	94.78 8.14 0.00	92.25 8.20 -3.60	96.26 8.02 -11.12	94.13 7.20 -17.08	89.68 6.90 -17.08	87.22 6.57 -18.04	83.63 6.39 -16.91	82.52 6.31 -16.67	79.98 6.27 -16.21	80.72 6.50 -13.48	84.73 6.35 -17.33	90.86 7.49 -12.07	94.30 8.27 -8.71	91.07 8.12 -7.73	83.44 6.00 -17.43	68.02 4.22 -17.38	59.88 3.78 -9.43
LOWER RAQUET____HYD 24057	57.25 0.00 0.00	54.93 0.44 0.00	50.56 0.05 0.00	49.09 0.24 0.00	52.97 0.16 0.00	60.97 -0.99 0.00	71.82 -1.09 0.00	84.82 -1.82 0.00	79.71 -0.72 0.00	75.58 -1.54 0.00	68.89 -0.98 0.00	64.79 -0.92 0.00	61.92 -0.69 0.00	59.18 -1.15 0.00	58.29 -1.25 0.00	56.41 -1.09 0.00	60.01 -0.73 0.00	60.20 -0.85 0.00	70.16 -1.14 0.00	76.00 -1.31 0.00	73.79 -1.43 0.00	58.93 -1.08 0.00	45.81 -0.60 0.00	46.67 0.00 0.00



LOWER___HUDSON 24059	61.66 2.52 -1.89	58.99 2.45 -2.04	52.63 2.12 0.00	50.85 2.00 0.00	55.08 2.27 0.00	65.37 3.41 0.00	76.78 3.86 0.00	91.49 4.85 0.00	90.34 5.15 -4.76	96.50 4.70 -14.67	96.73 4.33 -22.54	92.32 4.07 -22.54	90.05 3.63 -23.82	86.15 3.50 -22.32	84.94 3.39 -22.00	82.18 3.28 -21.39	82.12 3.58 -17.79	87.50 3.60 -22.84	91.63 4.42 -15.91	93.67 4.87 -11.49	90.14 4.74 -10.19	86.17 3.18 -22.98	71.28 1.95 -22.92	61.11 2.01 -12.43
LWR___OSWEGATCHIE_HYD 23850	56.28 -0.97 0.00	54.11 -0.38 0.00	50.05 -0.45 0.00	48.61 -0.24 0.00	52.44 -0.37 0.00	60.60 -1.36 0.00	71.24 -1.68 0.00	84.56 -2.08 0.00	79.63 -0.80 0.00	75.43 -1.70 0.00	68.96 -0.91 0.00	64.85 -0.85 0.00	61.92 -0.69 0.00	59.24 -1.09 0.00	58.11 -1.43 0.00	56.01 -1.50 0.00	59.89 -0.85 0.00	60.02 -1.04 0.00	70.23 -1.07 0.00	76.08 -1.24 0.00	73.86 -1.35 0.00	58.75 -1.26 0.00	45.49 -0.93 0.00	46.11 -0.56 0.00
LYONS_FALL_HYD 23570	56.39 -0.86 0.00	53.89 -0.60 0.00	50.00 -0.51 0.00	48.41 -0.44 0.00	52.33 -0.48 0.00	61.35 -0.62 0.00	72.18 -0.73 0.00	86.12 -0.52 0.00	80.28 -0.16 0.00	76.89 -0.23 0.00	69.86 0.00 0.00	65.64 -0.07 0.00	62.54 -0.06 0.00	60.15 -0.18 0.00	59.12 -0.42 0.00	56.93 -0.58 0.00	60.50 -0.24 0.00	60.75 -0.31 0.00	71.23 -0.07 0.00	77.16 -0.15 0.00	74.99 -0.23 0.00	59.65 -0.36 0.00	45.90 -0.51 0.00	46.16 -0.51 0.00
MAPLE_RIDGE_WT_1 323574	57.10 -0.06 0.09	54.39 0.00 0.10	50.45 -0.05 0.00	48.80 -0.05 0.00	52.70 -0.11 0.00	61.72 -0.25 0.00	72.69 -0.22 0.00	86.38 -0.26 0.00	80.05 -0.24 0.15	76.35 -0.31 0.46	68.88 -0.28 0.71	64.74 -0.26 0.71	61.67 -0.19 0.75	59.45 -0.18 0.70	58.61 -0.24 0.69	56.60 -0.23 0.67	60.00 -0.18 0.56	60.16 -0.18 0.72	70.51 -0.29 0.50	76.65 -0.31 0.36	74.60 -0.30 0.32	59.10 -0.18 0.72	45.60 -0.09 0.72	46.23 -0.05 0.39
MG INDUSTRY___DRP 24185	60.83 1.72 -1.86	58.14 1.63 -2.01	52.02 1.52 0.00	50.22 1.37 0.00	54.45 1.64 0.00	64.26 2.29 0.00	75.32 2.41 0.00	89.76 3.12 0.00	88.46 3.30 -4.72	94.77 3.08 -14.56	95.03 2.79 -22.37	90.77 2.69 -22.37	88.81 2.57 -23.64	84.95 2.47 -22.15	83.82 2.44 -21.84	81.15 2.42 -21.23	80.95 2.55 -17.65	86.22 2.50 -22.66	90.01 2.92 -15.79	91.88 3.17 -11.40	88.41 3.08 -10.11	84.97 2.16 -22.80	70.50 1.35 -22.74	60.26 1.26 -12.33
MID___OSWEGATCHIE_HYD 23849	56.28 -0.97 0.00	54.11 -0.38 0.00	50.05 -0.45 0.00	48.61 -0.24 0.00	52.44 -0.37 0.00	60.60 -1.36 0.00	71.24 -1.68 0.00	84.56 -2.08 0.00	79.63 -0.80 0.00	75.43 -1.70 0.00	68.96 -0.91 0.00	64.85 -0.85 0.00	61.92 -0.69 0.00	59.24 -1.09 0.00	58.11 -1.43 0.00	56.01 -1.50 0.00	59.89 -0.85 0.00	60.02 -1.04 0.00	70.23 -1.07 0.00	76.08 -1.24 0.00	73.86 -1.35 0.00	58.75 -1.26 0.00	45.49 -0.93 0.00	46.11 -0.56 0.00
MID___RAQUETTE_HYD 23851	57.25 0.00 0.00	54.93 0.44 0.00	50.56 0.05 0.00	49.09 0.24 0.00	52.97 0.16 0.00	60.97 -0.99 0.00	71.82 -1.09 0.00	84.82 -1.82 0.00	79.71 -0.72 0.00	75.58 -1.54 0.00	68.89 -0.98 0.00	64.79 -0.92 0.00	61.92 -0.69 0.00	59.18 -1.15 0.00	58.29 -1.25 0.00	56.41 -1.09 0.00	60.01 -0.73 0.00	60.20 -0.85 0.00	70.16 -1.14 0.00	76.00 -1.31 0.00	73.79 -1.43 0.00	58.93 -1.08 0.00	45.81 -0.60 0.00	46.67 0.00 0.00
MILLIKEN___1 23584	52.76 -4.75 -0.26	50.04 -4.74 -0.29	46.11 -4.39 0.00	44.75 -4.10 0.00	48.43 -4.38 0.00	57.81 -4.15 0.00	68.61 -4.30 0.00	81.70 -4.94 0.00	76.17 -4.58 -0.32	73.94 -4.16 -0.98	67.52 -3.84 -1.50	63.73 -3.48 -1.50	60.81 -3.38 -1.59	58.50 -3.32 -1.49	57.43 -3.57 -1.47	55.31 -3.62 -1.43	58.04 -3.89 -1.19	58.80 -3.79 -1.52	68.44 -3.92 -1.06	73.75 -4.33 -0.77	71.61 -4.29 -0.68	58.24 -3.30 -1.53	44.97 -2.97 -1.53	43.72 -3.78 -0.83
MILLIKEN___2 23585	52.76 -4.75 -0.26	50.04 -4.74 -0.29	46.11 -4.39 0.00	44.75 -4.10 0.00	48.43 -4.38 0.00	57.81 -4.15 0.00	68.61 -4.30 0.00	81.70 -4.94 0.00	76.17 -4.58 -0.32	73.94 -4.16 -0.98	67.52 -3.84 -1.50	63.73 -3.48 -1.50	60.81 -3.38 -1.59	58.50 -3.32 -1.49	57.43 -3.57 -1.47	55.31 -3.62 -1.43	58.04 -3.89 -1.19	58.80 -3.79 -1.52	68.44 -3.92 -1.06	73.75 -4.33 -0.77	71.61 -4.29 -0.68	58.24 -3.30 -1.53	44.97 -2.97 -1.53	43.72 -3.78 -0.83
MILLIKEN___DIESEL 23629	52.76 -4.75 -0.26	50.04 -4.74 -0.29	46.11 -4.39 0.00	44.75 -4.10 0.00	48.43 -4.38 0.00	57.81 -4.15 0.00	68.61 -4.30 0.00	81.70 -4.94 0.00	76.17 -4.58 -0.32	73.94 -4.16 -0.98	67.52 -3.84 -1.50	63.73 -3.48 -1.50	60.81 -3.38 -1.59	58.50 -3.32 -1.49	57.43 -3.57 -1.47	55.31 -3.62 -1.43	58.04 -3.89 -1.19	58.80 -3.79 -1.52	68.44 -3.92 -1.06	73.75 -4.33 -0.77	71.61 -4.29 -0.68	58.24 -3.30 -1.53	44.97 -2.97 -1.53	43.72 -3.78 -0.83
MODEL_CITY_ENERGY 24167	52.04 -5.44 -0.23	47.98 -6.76 -0.25	45.00 -5.51 0.00	44.06 -4.79 0.00	47.00 -5.81 0.00	57.81 -4.15 0.00	68.10 -4.81 0.00	78.32 -8.32 0.00	73.31 -7.40 -0.28	71.73 -6.25 -0.85	65.65 -5.52 -1.31	61.69 -5.32 -1.31	58.54 -5.45 -1.38	56.56 -5.07 -1.30	55.46 -5.36 -1.28	52.94 -5.81 -1.24	55.52 -6.26 -1.03	56.28 -6.11 -1.33	65.67 -6.56 -0.93	70.80 -7.19 -0.67	68.44 -7.37 -0.59	56.48 -4.86 -1.34	44.64 -3.11 -1.33	41.89 -5.51 -0.72
MODERN_LFGE___ 323580	52.04 -5.44 -0.23	47.98 -6.76 -0.25	45.00 -5.51 0.00	44.06 -4.79 0.00	47.00 -5.81 0.00	57.81 -4.15 0.00	68.10 -4.81 0.00	78.32 -8.32 0.00	73.31 -7.40 -0.28	71.73 -6.25 -0.85	65.65 -5.52 -1.31	61.69 -5.32 -1.31	58.54 -5.45 -1.38	56.56 -5.07 -1.30	55.46 -5.36 -1.28	52.94 -5.81 -1.24	55.52 -6.26 -1.03	56.28 -6.11 -1.33	65.67 -6.56 -0.93	70.80 -7.19 -0.67	68.44 -7.37 -0.59	56.48 -4.86 -1.34	44.64 -3.11 -1.33	41.89 -5.51 -0.72
MOHAWK_PAPER___DRP 24187	61.50 2.35 -1.90	58.84 2.29 -2.06	52.58 2.07 0.00	50.85 2.00 0.00	54.97 2.17 0.00	65.00 3.04 0.00	76.56 3.65 0.00	91.14 4.51 0.00	89.97 4.75 -4.78	96.27 4.40 -14.75	96.58 4.05 -22.66	92.12 3.75 -22.66	90.00 3.44 -23.95	86.09 3.32 -22.45	84.88 3.22 -22.13	82.12 3.11 -21.51	82.03 3.40 -17.89	87.44 3.42 -22.97	91.44 4.14 -16.00	93.35 4.48 -11.55	89.82 4.36 -10.24	86.06 2.94 -23.11	71.31 1.86 -23.04	60.94 1.77 -12.50
MONGAUP___HYD 23641	62.97 4.35 -1.37	59.89 3.92 -1.48	54.14 3.64 0.00	52.27 3.42 0.00	56.82 4.01 0.00	67.60 5.64 0.00	79.77 6.85 0.00	95.65 9.01 0.00	92.75 9.01 -3.31	96.03 8.71 -10.20	93.28 7.75 -15.66	88.66 7.29 -15.66	86.17 7.01 -16.55	82.66 6.82 -15.51	81.44 6.61 -15.29	78.87 6.50 -14.87	79.97 6.86 -12.36	83.85 6.90 -15.90	90.64 8.27 -11.07	94.43 9.12 -7.99	91.26 8.95 -7.09	82.54 6.54 -15.99	66.82 4.46 -15.95	58.96 3.64 -8.65
MONTAUK___DIESEL 23721	70.97 7.84 -5.88	68.33 7.08 -6.75	58.31 6.57 -1.24	55.01 6.16 -0.01	59.89 7.08 -0.01	71.76 9.79 0.00	83.34 10.43 0.00	100.33 13.69 0.00	98.30 14.08 -3.78	101.72 12.96 -11.65	98.30 10.55 -17.89	94.17 10.58 -17.89	92.59 11.08 -18.90	88.67 10.62 -17.72	87.68 10.66 -17.48	87.40 10.47 -19.43	88.43 10.93 -16.76	92.87 10.81 -21.00	96.71 12.76 -12.65	129.59 14.23 -38.05	97.15 13.84 -8.10	88.35 10.08 -18.26	76.35 7.05 -22.88	72.69 6.44 -19.58
N SALMON___HYD 24042	58.51 1.26 0.00	56.18 1.69 0.00	51.77 1.26 0.00	50.27 1.42 0.00	54.13 1.32 0.00	62.71 0.74 0.00	74.08 1.17 0.00	87.59 0.95 0.00	81.72 1.29 0.00	77.59 0.46 0.00	70.42 0.56 0.00	66.23 0.53 0.00	63.36 0.75 0.00	60.81 0.48 0.00	59.78 0.24 0.00	57.91 0.40 0.00	61.17 0.43 0.00	61.61 0.55 0.00	71.80 0.50 0.00	77.86 0.54 0.00	75.59 0.38 0.00	60.55 0.54 0.00	47.06 0.65 0.00	47.79 1.12 0.00

N.E._GEN_SANDY PD 24062	57.16 2.98 3.07	55.13 2.78 2.14	52.88 2.37 0.00	51.00 2.15 0.00	53.00 2.59 2.40	60.69 3.97 5.24	84.78 4.23 -7.64	92.01 5.37 0.00	90.56 5.63 -4.49	96.29 5.32 -13.84	95.95 4.82 -21.27	91.51 4.53 -21.27	89.21 4.13 -22.47	85.37 3.98 -21.06	84.29 3.99 -20.76	81.60 3.91 -20.19	81.72 4.19 -16.79	86.77 4.15 -21.56	91.31 4.99 -15.02	93.65 5.49 -10.84	90.25 5.42 -9.62	85.48 3.78 -21.69	70.55 2.51 -21.63	60.97 2.57 -11.73
NARROWS_GT1_1 24228	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT1_2 24229	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT1_3 24230	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT1_4 24231	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT1_5 24232	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT1_6 24233	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT1_7 24234	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT1_8 24235	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT2_1 24236	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT2_2 24237	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT2_3 24238	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT2_4 24239	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT2_5 24240	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT2_6 24241	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NARROWS_GT2_7 24242	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88

NARROWS_GT2_8 24243	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88
NEG CAPITAL___MECHNVIL 23645	62.18 3.03 -1.90	59.54 3.00 -2.05	53.13 2.63 0.00	51.34 2.49 0.00	55.61 2.80 0.00	66.12 4.15 0.00	77.94 5.03 0.00	92.88 6.24 0.00	91.72 6.52 -4.77	97.84 6.02 -14.70	97.90 5.45 -22.59	93.42 5.13 -22.59	91.11 4.63 -23.87	87.10 4.40 -22.37	85.82 4.23 -22.05	83.02 4.08 -21.44	83.00 4.43 -17.83	88.53 4.58 -22.89	92.88 5.63 -15.95	94.94 6.11 -11.51	91.29 5.87 -10.21	87.00 3.96 -23.03	71.84 2.46 -22.96	61.60 2.47 -12.46
NEG CENTRAL_HIGH_ACRES 23767	53.65 -3.78 -0.18	50.27 -4.41 -0.20	46.77 -3.74 0.00	45.48 -3.37 0.00	49.01 -3.80 0.00	58.81 -3.16 0.00	69.34 -3.57 0.00	81.35 -5.29 0.00	76.07 -4.58 -0.22	73.86 -3.93 -0.67	67.40 -3.49 -1.02	63.31 -3.42 -1.02	60.24 -3.44 -1.08	58.15 -3.20 -1.01	57.27 -3.27 -1.00	55.03 -3.45 -0.97	57.91 -3.64 -0.81	58.49 -3.60 -1.04	68.24 -3.78 -0.72	73.67 -4.18 -0.52	71.47 -4.21 -0.46	58.05 -3.00 -1.05	45.23 -2.23 -1.04	43.87 -3.36 -0.57
NEG CENTRAL___DRP 24199	55.11 -2.35 -0.20	51.99 -2.72 -0.22	48.13 -2.37 0.00	46.65 -2.20 0.00	50.49 -2.32 0.00	60.48 -1.49 0.00	71.75 -1.17 0.00	84.56 -2.08 0.00	79.07 -1.61 -0.24	76.49 -1.39 -0.75	69.76 -1.26 -1.16	65.62 -1.25 -1.16	62.51 -1.31 -1.22	60.27 -1.21 -1.15	59.12 -1.55 -1.13	56.88 -1.73 -1.10	59.77 -1.88 -0.91	60.46 -1.77 -1.17	70.76 -1.35 -0.82	76.44 -1.47 -0.59	74.31 -1.43 -0.52	60.23 -0.96 -1.18	46.57 -1.02 -1.18	45.16 -2.15 -0.64
NEG CENTRAL___INDECK 23768	55.17 -2.35 -0.26	51.45 -3.32 -0.29	47.78 -2.73 0.00	46.51 -2.34 0.00	50.17 -2.64 0.00	61.22 -0.74 0.00	73.06 0.15 0.00	85.69 -0.95 0.00	80.27 -0.48 -0.32	78.03 -0.08 -0.98	71.30 -0.07 -1.51	67.02 -0.20 -1.51	63.76 -0.44 -1.59	61.52 -0.30 -1.49	60.24 -0.77 -1.47	57.78 -1.15 -1.43	60.60 -1.34 -1.19	61.49 -1.10 -1.53	72.22 -0.14 -1.07	78.01 -0.08 -0.77	75.60 -0.30 -0.68	61.67 0.12 -1.54	47.76 -0.19 -1.54	45.26 -2.24 -0.83
NEG CENTRAL___SENECA 23627	54.56 -2.92 -0.23	51.36 -3.38 -0.25	47.58 -2.93 0.00	46.16 -2.69 0.00	49.96 -2.85 0.00	60.23 -1.74 0.00	71.75 -1.17 0.00	84.30 -2.34 0.00	78.95 -1.77 -0.28	76.52 -1.47 -0.86	69.86 -1.33 -1.32	65.65 -1.38 -1.32	62.50 -1.50 -1.40	60.31 -1.33 -1.31	59.04 -1.79 -1.29	56.74 -2.01 -1.25	59.54 -2.25 -1.04	60.38 -2.01 -1.34	70.74 -1.50 -0.93	76.37 -1.62 -0.67	74.24 -1.58 -0.60	60.28 -1.08 -1.35	46.55 -1.21 -1.35	44.79 -2.61 -0.73
NEG CENTRAL___STATE_STREET 24147	54.81 -2.63 -0.19	51.81 -2.89 -0.21	47.93 -2.58 0.00	46.51 -2.34 0.00	50.33 -2.48 0.00	59.98 -1.98 0.00	70.94 -1.97 0.00	83.95 -2.69 0.00	78.33 -2.33 -0.23	75.74 -2.08 -0.70	69.05 -1.89 -1.08	65.01 -1.77 -1.08	62.05 -1.69 -1.14	59.77 -1.63 -1.07	58.75 -1.85 -1.05	56.57 -1.96 -1.02	59.47 -2.13 -0.85	60.14 -2.01 -1.09	70.21 -1.85 -0.76	75.78 -2.09 -0.55	73.60 -2.11 -0.49	59.61 -1.50 -1.10	46.12 -1.39 -1.10	45.02 -2.24 -0.59
NEG MILLWOOD___DRP 24198	63.59 4.81 -1.53	60.45 4.30 -1.66	54.44 3.94 0.00	52.51 3.66 0.00	57.09 4.28 0.00	68.10 6.13 0.00	80.28 7.36 0.00	95.91 9.27 0.00	93.36 9.09 -3.83	97.89 8.95 -11.82	95.99 7.96 -18.16	91.42 7.56 -18.16	88.99 7.20 -19.19	85.31 7.00 -17.98	84.18 6.91 -17.73	81.58 6.84 -17.24	82.18 7.11 -14.33	86.82 7.20 -18.56	92.72 8.48 -12.93	96.01 9.36 -9.34	92.67 9.18 -8.28	85.46 6.78 -18.68	69.73 4.69 -18.62	60.88 4.11 -10.10
NEG NORTH_FLCN_SEA 23793	56.56 -0.69 0.00	54.16 -0.33 0.00	49.95 -0.56 0.00	48.36 -0.49 0.00	52.12 -0.69 0.00	60.11 -1.86 0.00	70.87 -2.04 0.00	84.30 -2.34 0.00	78.27 -2.17 0.00	74.58 -2.55 0.00	67.56 -2.31 0.00	63.67 -2.04 0.00	60.79 -1.82 0.00	58.52 -1.81 0.00	57.75 -1.79 0.00	55.95 -1.55 0.00	59.04 -1.70 0.00	59.35 -1.71 0.00	69.09 -2.21 0.00	74.84 -2.47 0.00	72.74 -2.48 0.00	58.15 -1.86 0.00	45.25 -1.16 0.00	46.06 -0.61 0.00
NEG NORTH_KES_CHATEGAY 23792	57.08 -0.17 0.00	54.65 0.16 0.00	50.35 -0.15 0.00	48.80 -0.05 0.00	52.54 -0.26 0.00	60.73 -1.24 0.00	71.67 -1.24 0.00	85.25 -1.39 0.00	79.07 -1.37 0.00	75.43 -1.70 0.00	68.33 -1.54 0.00	64.33 -1.38 0.00	61.41 -1.19 0.00	59.12 -1.21 0.00	58.35 -1.19 0.00	56.47 -1.04 0.00	59.65 -1.09 0.00	59.96 -1.10 0.00	69.80 -1.50 0.00	75.62 -1.70 0.00	73.49 -1.73 0.00	58.81 -1.20 0.00	45.72 -0.70 0.00	46.53 -0.14 0.00
NEG NORTH___ALICE_FALLS 23915	56.96 -0.29 0.00	54.55 0.05 0.00	50.25 -0.25 0.00	48.66 -0.20 0.00	52.44 -0.37 0.00	60.54 -1.43 0.00	71.45 -1.46 0.00	84.91 -1.73 0.00	78.83 -1.61 0.00	75.12 -2.01 0.00	68.05 -1.82 0.00	64.06 -1.64 0.00	61.23 -1.38 0.00	58.94 -1.39 0.00	58.11 -1.43 0.00	56.29 -1.21 0.00	59.41 -1.34 0.00	59.77 -1.28 0.00	69.59 -1.71 0.00	75.38 -1.93 0.00	73.19 -2.03 0.00	58.63 -1.38 0.00	45.58 -0.84 0.00	46.34 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	56.96 -0.29 0.00	54.55 0.05 0.00	50.25 -0.25 0.00	48.66 -0.20 0.00	52.44 -0.37 0.00	60.54 -1.43 0.00	71.45 -1.46 0.00	84.91 -1.73 0.00	78.83 -1.61 0.00	75.12 -2.01 0.00	68.05 -1.82 0.00	64.06 -1.64 0.00	61.23 -1.38 0.00	58.94 -1.39 0.00	58.11 -1.43 0.00	56.29 -1.21 0.00	59.41 -1.34 0.00	59.77 -1.28 0.00	69.59 -1.71 0.00	75.38 -1.93 0.00	73.26 -1.96 0.00	58.63 -1.38 0.00	45.58 -0.84 0.00	46.34 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	56.96 -0.29 0.00	54.55 0.05 0.00	50.25 -0.25 0.00	48.66 -0.20 0.00	52.44 -0.37 0.00	60.54 -1.43 0.00	71.45 -1.46 0.00	84.91 -1.73 0.00	78.83 -1.61 0.00	75.12 -2.01 0.00	68.05 -1.82 0.00	64.06 -1.64 0.00	61.23 -1.38 0.00	58.94 -1.39 0.00	58.11 -1.43 0.00	56.29 -1.21 0.00	59.41 -1.34 0.00	59.77 -1.28 0.00	69.59 -1.71 0.00	75.38 -1.93 0.00	73.19 -2.03 0.00	58.63 -1.38 0.00	45.58 -0.84 0.00	46.34 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	51.92 -5.55 -0.23	47.87 -6.87 -0.25	44.95 -5.56 0.00	43.97 -4.89 0.00	46.89 -5.91 0.00	57.69 -4.28 0.00	68.03 -4.89 0.00	78.41 -8.23 0.00	73.31 -7.40 -0.27	71.72 -6.25 -0.84	65.64 -5.52 -1.30	61.68 -5.32 -1.30	58.53 -5.45 -1.37	56.60 -5.01 -1.28	55.45 -5.36 -1.27	52.93 -5.81 -1.23	55.51 -6.26 -1.02	56.27 -6.11 -1.32	65.73 -6.49 -0.92	70.79 -7.19 -0.66	68.51 -7.30 -0.59	56.47 -4.86 -1.32	44.58 -3.16 -1.32	41.83 -5.55 -0.72
NEG WEST___LANCASTR 23811	51.28 -6.24 -0.27	47.43 -7.36 -0.30	44.19 -6.31 0.00	43.04 -5.81 0.00	46.42 -6.39 0.00	57.38 -4.59 0.00	68.83 -4.08 0.00	80.31 -6.32 0.00	75.30 -5.47 -0.33	73.12 -5.01 -1.01	66.95 -4.47 -1.56	63.13 -4.14 -1.56	60.06 -4.19 -1.65	58.07 -3.80 -1.54	56.42 -4.64 -1.52	53.92 -5.06 -1.48	56.45 -5.53 -1.23	57.57 -5.07 -1.58	67.55 -4.85 -1.10	73.09 -5.03 -0.80	70.88 -5.04 -0.71	58.30 -3.30 -1.59	45.26 -2.74 -1.59	41.93 -5.60 -0.86
NEG_PENN_ALLEGHNY 23528	56.74 -1.03 -0.52	53.74 -1.31 -0.56	49.29 -1.21 0.00	47.68 -1.17 0.00	51.75 -1.06 0.00	61.97 0.00 0.00	73.35 0.44 0.00	86.99 0.35 0.00	81.55 0.48 -0.63	79.44 0.39 -1.93	73.18 0.35 -2.97	69.01 0.33 -2.97	65.99 0.25 -3.14	63.63 0.36 -2.94	62.26 -0.18 -2.90	59.98 -0.35 -2.82	62.60 -0.49 -2.34	63.77 -0.31 -3.01	73.83 0.43 -2.10	79.45 0.62 -1.52	77.31 0.75 -1.34	63.76 0.72 -3.03	49.48 0.05 -3.02	47.19 -1.12 -1.64

NEG___GEN_MONROE 24207	54.24 -3.21 -0.20	50.45 -4.25 -0.21	47.02 -3.48 0.00	45.82 -3.03 0.00	49.32 -3.49 0.00	59.92 -2.04 0.00	71.02 -1.90 0.00	83.00 -3.64 0.00	77.86 -2.82 -0.24	75.77 -2.08 -0.73	69.16 -1.82 -1.12	64.92 -1.91 -1.12	61.72 -2.07 -1.18	59.56 -1.87 -1.11	58.67 -1.96 -1.09	56.26 -2.30 -1.06	59.13 -2.49 -0.88	59.81 -2.38 -1.13	69.95 -2.14 -0.79	75.57 -2.32 -0.57	73.17 -2.56 -0.51	59.59 -1.56 -1.14	46.34 -1.21 -1.14	44.30 -2.99 -0.62
NEPA___ENERGY 23901	50.06 -7.50 -0.31	46.54 -8.28 -0.34	42.98 -7.53 0.00	41.62 -7.23 0.00	45.47 -7.34 0.00	56.33 -5.64 0.00	68.39 -4.52 0.00	80.57 -6.06 0.00	75.58 -5.23 -0.38	72.88 -5.40 -1.16	66.82 -4.82 -1.78	63.08 -4.40 -1.78	60.17 -4.32 -1.88	58.17 -3.92 -1.76	56.10 -5.18 -1.74	53.73 -5.46 -1.69	56.07 -6.07 -1.41	57.43 -5.43 -1.81	67.85 -4.71 -1.26	73.51 -4.72 -0.91	71.81 -4.21 -0.81	59.06 -2.76 -1.82	45.12 -3.11 -1.81	41.54 -6.11 -0.98
NEVERSINK___HYD 23608	61.29 2.75 -1.30	58.35 2.45 -1.40	52.78 2.27 0.00	50.90 2.05 0.00	55.34 2.53 0.00	65.68 3.72 0.00	77.21 4.30 0.00	92.27 5.63 0.00	89.19 5.71 -3.04	91.51 5.01 -9.38	87.48 3.21 -14.41	83.14 3.02 -14.41	80.77 2.94 -15.23	77.97 3.38 -14.27	77.83 4.23 -14.07	75.38 4.20 -13.68	76.49 4.37 -11.37	80.00 4.34 -14.61	86.75 5.28 -10.18	90.46 5.80 -7.35	87.45 5.72 -6.52	78.91 4.20 -14.70	63.95 2.88 -14.66	56.86 2.24 -7.95
NEWTON___FALLS_HYD 23847	56.28 -0.97 0.00	54.11 -0.38 0.00	50.05 -0.45 0.00	48.61 -0.24 0.00	52.44 -0.37 0.00	60.60 -1.36 0.00	71.24 -1.68 0.00	84.56 -2.08 0.00	79.63 -0.80 0.00	75.43 -1.70 0.00	68.96 -0.91 0.00	64.85 -0.85 0.00	61.92 -0.69 0.00	59.24 -1.09 0.00	58.11 -1.43 0.00	56.01 -1.50 0.00	59.89 -0.85 0.00	60.02 -1.04 0.00	70.23 -1.07 0.00	76.08 -1.24 0.00	73.86 -1.35 0.00	58.75 -1.26 0.00	45.49 -0.93 0.00	46.11 -0.56 0.00
NIAGARA____ 23760	51.81 -5.67 -0.23	47.82 -6.92 -0.25	44.85 -5.66 0.00	43.92 -4.93 0.00	46.84 -5.97 0.00	57.50 -4.46 0.00	67.44 -5.47 0.00	77.46 -9.18 0.00	72.42 -8.29 -0.27	70.87 -7.10 -0.84	64.86 -6.29 -1.29	60.95 -6.05 -1.29	57.83 -6.14 -1.36	55.93 -5.67 -1.28	54.78 -6.01 -1.26	52.34 -6.38 -1.22	54.90 -6.86 -1.02	55.65 -6.72 -1.31	64.94 -7.27 -0.91	69.86 -8.12 -0.66	67.68 -8.12 -0.58	55.92 -5.40 -1.32	44.24 -3.48 -1.31	41.69 -5.69 -0.71
NINE_MILE_1 23575	55.57 -1.77 -0.10	52.74 -1.85 -0.10	48.89 -1.62 0.00	47.34 -1.51 0.00	51.12 -1.69 0.00	60.23 -1.74 0.00	70.65 -2.26 0.00	83.69 -2.95 0.00	77.90 -2.65 -0.11	75.08 -2.39 -0.35	68.24 -2.17 -0.54	64.21 -2.04 -0.54	61.17 -2.00 -0.57	58.99 -1.87 -0.53	58.10 -1.96 -0.52	56.06 -1.96 -0.51	59.10 -2.07 -0.42	59.53 -2.08 -0.55	69.40 -2.28 -0.38	75.12 -2.47 -0.27	73.05 -2.41 -0.24	58.88 -1.68 -0.55	45.80 -1.16 -0.55	45.47 -1.49 -0.30
NINE_MILE_2 23744	55.63 -1.72 -0.10	52.74 -1.85 -0.10	48.89 -1.62 0.00	47.34 -1.51 0.00	51.12 -1.69 0.00	60.23 -1.74 0.00	70.65 -2.26 0.00	83.69 -2.95 0.00	77.90 -2.65 -0.11	75.08 -2.39 -0.35	68.23 -2.17 -0.53	64.20 -2.04 -0.53	61.17 -2.00 -0.56	58.99 -1.87 -0.53	58.10 -1.96 -0.52	56.05 -1.96 -0.51	59.10 -2.07 -0.42	59.52 -2.08 -0.54	69.39 -2.28 -0.38	75.12 -2.47 -0.27	73.05 -2.41 -0.24	58.87 -1.68 -0.55	45.80 -1.16 -0.54	45.47 -1.49 -0.29
NM_CAPITAL___DRP 24208	61.09 1.95 -1.89	58.39 1.85 -2.04	52.27 1.77 0.00	50.51 1.66 0.00	54.66 1.85 0.00	64.44 2.48 0.00	75.68 2.77 0.00	90.19 3.55 0.00	88.98 3.78 -4.76	95.36 3.55 -14.69	95.64 3.21 -22.56	91.29 3.02 -22.56	89.26 2.82 -23.84	85.33 2.65 -22.34	84.19 2.62 -22.03	81.51 2.59 -21.42	81.29 2.73 -17.81	86.67 2.75 -22.86	90.51 3.28 -15.93	92.45 3.63 -11.50	88.95 3.54 -10.20	85.35 2.34 -23.00	70.74 1.39 -22.94	60.51 1.40 -12.44
NM_CENTRAL___DRP 24181	56.29 -1.09 -0.12	53.32 -1.31 -0.13	49.39 -1.11 0.00	47.82 -1.03 0.00	51.70 -1.11 0.00	61.16 -0.81 0.00	72.04 -0.87 0.00	85.25 -1.39 0.00	79.45 -1.13 -0.14	76.64 -0.93 -0.44	69.77 -0.77 -0.68	65.60 -0.79 -0.68	62.51 -0.81 -0.72	60.21 -0.78 -0.67	59.25 -0.95 -0.66	57.11 -1.04 -0.64	60.18 -1.09 -0.53	60.65 -1.10 -0.69	70.85 -0.93 -0.48	76.58 -1.08 -0.35	74.47 -1.05 -0.31	60.04 -0.66 -0.69	46.59 -0.51 -0.69	46.06 -0.98 -0.37
NM_FRONTIER___DRP 24179	52.16 -5.32 -0.23	48.04 -6.70 -0.25	45.15 -5.35 0.00	44.21 -4.64 0.00	47.11 -5.70 0.00	57.88 -4.09 0.00	68.03 -4.89 0.00	78.24 -8.40 0.00	73.07 -7.64 -0.28	71.57 -6.40 -0.85	65.51 -5.66 -1.31	61.56 -5.45 -1.31	58.42 -5.57 -1.38	56.44 -5.19 -1.30	55.34 -5.48 -1.28	52.82 -5.92 -1.24	55.40 -6.38 -1.03	56.16 -6.23 -1.33	65.45 -6.77 -0.93	70.41 -7.58 -0.67	68.14 -7.67 -0.59	56.30 -5.04 -1.34	44.59 -3.16 -1.33	41.89 -5.51 -0.72
NM_ST_REGIS___HYD 24053	57.65 0.40 0.00	55.31 0.82 0.00	50.91 0.40 0.00	49.44 0.59 0.00	53.28 0.48 0.00	61.41 -0.56 0.00	72.40 -0.51 0.00	85.51 -1.13 0.00	80.28 -0.16 0.00	76.12 -1.00 0.00	69.30 -0.56 0.00	65.18 -0.53 0.00	62.29 -0.31 0.00	59.66 -0.66 0.00	58.71 -0.83 0.00	56.81 -0.69 0.00	60.32 -0.43 0.00	60.57 -0.49 0.00	70.59 -0.71 0.00	76.54 -0.77 0.00	74.32 -0.90 0.00	59.35 -0.66 0.00	46.14 -0.28 0.00	47.00 0.33 0.00
NORTHPORT___1 23551	68.74 5.61 -5.88	66.31 5.07 -6.75	56.44 4.70 -1.24	53.30 4.45 -0.01	57.94 5.12 -0.01	69.34 7.37 0.00	79.48 6.56 0.00	95.22 8.58 0.00	93.47 9.25 -3.78	97.17 8.41 -11.65	95.16 7.41 -17.89	91.15 7.56 -17.89	88.90 7.39 -18.90	85.17 7.12 -17.72	84.23 7.20 -17.48	84.00 7.07 -19.43	84.85 7.35 -16.76	89.14 7.08 -21.00	92.21 8.27 -12.65	124.49 9.12 -38.05	92.26 8.95 -8.10	84.81 6.54 -18.26	74.07 4.78 -22.88	70.87 4.62 -19.58
NORTHPORT___2 23552	68.74 5.61 -5.88	66.31 5.07 -6.75	56.44 4.70 -1.24	53.30 4.45 -0.01	57.94 5.12 -0.01	69.34 7.37 0.00	79.48 6.56 0.00	95.22 8.58 0.00	93.47 9.25 -3.78	97.17 8.41 -11.65	95.16 7.41 -17.89	91.15 7.56 -17.89	88.90 7.39 -18.90	85.17 7.12 -17.72	84.23 7.20 -17.48	84.00 7.07 -19.43	84.85 7.35 -16.76	89.14 7.08 -21.00	92.21 8.27 -12.65	124.49 9.12 -38.05	92.26 8.95 -8.10	84.81 6.54 -18.26	74.07 4.78 -22.88	70.87 4.62 -19.58
NORTHPORT___3 23553	69.26 6.13 -5.88	66.69 5.45 -6.75	56.80 5.05 -1.24	53.65 4.79 -0.01	58.36 5.54 -0.01	69.90 7.93 0.00	80.20 7.29 0.00	96.17 9.53 0.00	94.20 9.97 -3.78	98.18 9.41 -11.65	96.14 8.38 -17.89	91.87 8.28 -17.89	89.58 8.08 -18.90	85.83 7.78 -17.72	84.76 7.74 -17.48	84.52 7.59 -19.43	85.39 7.90 -16.76	89.82 7.75 -21.00	93.07 9.13 -12.65	125.26 9.90 -38.05	93.02 9.70 -8.10	85.53 7.26 -18.26	74.63 5.34 -22.88	71.43 5.18 -19.58
NORTHPORT___4 23650	69.26 6.13 -5.88	66.69 5.45 -6.75	56.80 5.05 -1.24	53.65 4.79 -0.01	58.36 5.54 -0.01	69.90 7.93 0.00	80.20 7.29 0.00	96.17 9.53 0.00	94.20 9.97 -3.78	98.18 9.41 -11.65	96.14 8.38 -17.89	91.87 8.28 -17.89	89.58 8.08 -18.90	85.83 7.78 -17.72	84.76 7.74 -17.48	84.52 7.59 -19.43	85.39 7.90 -16.76	89.82 7.75 -21.00	93.07 9.13 -12.65	125.26 9.90 -38.05	93.02 9.70 -8.10	85.53 7.26 -18.26	74.63 5.34 -22.88	71.43 5.18 -19.58
NORTHPORT___IC 23718	68.74 5.61 -5.88	66.31 5.07 -6.75	56.44 4.70 -1.24	53.30 4.45 -0.01	57.94 5.12 -0.01	69.34 7.37 0.00	79.48 6.56 0.00	95.22 8.58 0.00	93.47 9.25 -3.78	97.17 8.41 -11.65	95.16 7.41 -17.89	91.15 7.56 -17.89	88.90 7.39 -18.90	85.17 7.12 -17.72	84.23 7.20 -17.48	84.00 7.07 -19.43	84.85 7.35 -16.76	89.14 7.08 -21.00	92.21 8.27 -12.65	124.49 9.12 -38.05	92.26 8.95 -8.10	84.81 6.54 -18.26	74.07 4.78 -22.88	70.87 4.62 -19.58

NPX_GEN_CSC 323557	64.19 5.90 -1.04	62.53 5.34 -2.70	56.70 4.95 -1.24	53.45 4.59 -0.01	55.75 5.33 2.39	62.21 7.68 7.44	90.19 7.44 -9.84	96.52 9.88 0.00	94.52 10.30 -3.78	98.25 9.49 -11.65	96.07 8.31 -17.89	92.14 8.54 -17.89	89.83 8.33 -18.90	86.01 7.96 -17.72	85.06 8.04 -17.48	84.87 7.94 -19.43	85.76 8.26 -16.76	90.12 8.06 -21.00	93.36 9.41 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	85.71 7.44 -18.26	74.54 5.24 -22.88	71.15 4.90 -19.58
NSINS_S_GLNS_FALLS 23858	62.50 3.32 -1.93	59.90 3.32 -2.09	53.38 2.88 0.00	51.54 2.69 0.00	55.87 3.06 0.00	66.80 4.83 0.00	78.96 6.05 0.00	94.09 7.45 0.00	92.97 7.72 -4.82	98.91 6.94 -14.85	99.10 6.43 -22.81	94.37 5.85 -22.81	91.91 5.20 -24.11	87.87 4.95 -22.59	86.58 4.76 -22.27	83.64 4.49 -21.66	83.67 4.92 -18.01	89.37 5.19 -23.12	93.97 6.56 -16.11	96.14 7.19 -11.63	92.38 6.84 -10.31	87.77 4.50 -23.26	72.35 2.74 -23.20	62.01 2.75 -12.58
NUCOR_STEEL____DRP 24197	54.81 -2.63 -0.19	51.81 -2.89 -0.21	47.93 -2.58 0.00	46.51 -2.34 0.00	50.33 -2.48 0.00	59.98 -1.98 0.00	70.94 -1.97 0.00	83.95 -2.69 0.00	78.33 -2.33 -0.23	75.74 -2.08 -0.70	69.05 -1.89 -1.08	65.01 -1.77 -1.08	62.05 -1.69 -1.14	59.77 -1.63 -1.07	58.75 -1.85 -1.05	56.57 -1.96 -1.02	59.47 -2.13 -0.85	60.14 -2.01 -1.09	70.21 -1.85 -0.76	75.78 -2.09 -0.55	73.60 -2.11 -0.49	59.61 -1.50 -1.10	46.12 -1.39 -1.10	45.02 -2.24 -0.59
NYISO_LBMP_REFERENCE 24008	57.25 0.00 0.00	54.49 0.00 0.00	50.51 0.00 0.00	48.85 0.00 0.00	52.81 0.00 0.00	61.97 0.00 0.00	72.91 0.00 0.00	86.64 0.00 0.00	80.44 0.00 0.00	77.12 0.00 0.00	69.86 0.00 0.00	65.71 0.00 0.00	62.60 0.00 0.00	60.33 0.00 0.00	59.54 0.00 0.00	57.50 0.00 0.00	60.74 0.00 0.00	61.06 0.00 0.00	71.30 0.00 0.00	77.32 0.00 0.00	75.22 0.00 0.00	60.01 0.00 0.00	46.41 0.00 0.00	46.67 0.00 0.00
NYPA_BRENTWD____GT 24164	69.60 6.47 -5.88	67.13 5.88 -6.75	57.20 5.45 -1.24	53.99 5.13 -0.01	58.73 5.91 -0.01	70.27 8.30 0.00	80.93 8.02 0.00	96.60 9.96 0.00	94.76 10.54 -3.78	98.41 9.64 -11.65	96.35 8.59 -17.89	92.27 8.67 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.18 8.16 -17.48	84.92 7.99 -19.43	85.82 8.32 -16.76	90.18 8.12 -21.00	93.50 9.55 -12.65	125.88 10.52 -38.05	93.62 10.30 -8.10	85.77 7.50 -18.26	74.95 5.66 -22.88	71.57 5.32 -19.58
NYPA_GOWANUS____GT5 24156	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
NYPA_GOWANUS____GT6 24157	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	52.95 4.10 0.00	57.56 4.75 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.39 7.89 -18.90	85.76 7.72 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.69 7.84 -14.12	86.83 7.63 -18.15	92.70 8.77 -12.63	96.10 9.66 -9.12	92.71 9.40 -8.09	85.52 7.26 -18.26	69.91 5.29 -18.20	61.45 4.90 -9.88
NYPA_HARLEM_RVR_GT1 24160	64.60 5.84 -1.51	61.18 5.07 -1.62	55.15 4.65 0.00	53.15 4.30 0.00	57.72 4.91 0.00	68.78 6.82 0.00	80.86 7.95 0.00	95.48 8.84 0.00	93.29 9.09 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.35 8.41 -12.64	95.64 9.20 -9.12	92.26 8.95 -8.09	84.98 6.72 -18.26	69.54 4.92 -18.20	61.73 5.18 -9.88
NYPA_HARLEM_RVR_GT2 24161	64.60 5.84 -1.51	61.18 5.07 -1.62	55.15 4.65 0.00	53.15 4.30 0.00	57.72 4.91 0.00	68.78 6.82 0.00	80.86 7.95 0.00	95.48 8.84 0.00	93.29 9.09 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.35 8.41 -12.64	95.64 9.20 -9.12	92.26 8.95 -8.09	84.98 6.72 -18.26	69.54 4.92 -18.20	61.73 5.18 -9.88
NYPA_KENT____GT 24152	64.31 5.55 -1.51	60.96 4.85 -1.62	54.90 4.39 0.00	52.91 4.05 0.00	57.51 4.70 0.00	68.53 6.57 0.00	80.86 7.95 0.00	96.00 9.36 0.00	93.78 9.57 -3.77	98.33 9.56 -11.64	96.27 8.52 -17.88	91.74 8.15 -17.88	89.33 7.83 -18.90	85.70 7.66 -17.71	84.50 7.50 -17.46	82.01 7.53 -16.98	82.63 7.78 -14.12	86.77 7.57 -18.15	92.71 8.77 -12.64	96.03 9.59 -9.12	92.71 9.40 -8.09	85.40 7.14 -18.26	69.86 5.24 -18.20	61.41 4.85 -9.88
NYPA_POUCH1____GT 24155	64.31 5.55 -1.51	60.96 4.85 -1.62	54.85 4.34 0.00	52.91 4.05 0.00	57.51 4.70 0.00	68.47 6.51 0.00	80.79 7.87 0.00	95.74 9.10 0.00	93.63 9.41 -3.78	98.18 9.41 -11.65	96.13 8.38 -17.89	91.61 8.02 -17.89	89.21 7.70 -18.90	85.58 7.54 -17.71	84.39 7.38 -17.46	81.84 7.36 -16.98	82.52 7.65 -14.12	86.72 7.51 -18.15	92.50 8.56 -12.64	95.79 9.36 -9.12	92.49 9.18 -8.10	85.40 7.14 -18.26	69.86 5.24 -18.20	61.36 4.81 -9.88
NYPA_VERNON____GT2 24162	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.91 9.27 0.00	93.70 9.49 -3.77	98.25 9.49 -11.64	96.20 8.45 -17.88	91.67 8.08 -17.88	89.27 7.76 -18.90	85.64 7.60 -17.71	84.44 7.44 -17.46	81.95 7.48 -16.98	82.57 7.71 -14.12	86.71 7.51 -18.15	92.64 8.70 -12.64	95.95 9.51 -9.12	92.64 9.33 -8.09	85.28 7.02 -18.26	69.72 5.11 -18.20	61.36 4.81 -9.88
NYPA_VERNON____GT3 24163	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.91 9.27 0.00	93.70 9.49 -3.77	98.25 9.49 -11.64	96.20 8.45 -17.88	91.67 8.08 -17.88	89.27 7.76 -18.90	85.64 7.60 -17.71	84.44 7.44 -17.46	81.95 7.48 -16.98	82.57 7.71 -14.12	86.71 7.51 -18.15	92.64 8.70 -12.64	95.95 9.51 -9.12	92.64 9.33 -8.09	85.28 7.02 -18.26	69.72 5.11 -18.20	61.36 4.81 -9.88
NYPA__ASTORIA_CC1 323568	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.32 7.32 -17.46	81.84 7.36 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.68 5.06 -18.20	61.36 4.81 -9.88
NYPA__ASTORIA_CC2 323569	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.32 7.32 -17.46	81.84 7.36 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.68 5.06 -18.20	61.36 4.81 -9.88
NYPA__HOLTSVILL 23794	69.31 6.18 -5.88	66.86 5.61 -6.75	56.95 5.20 -1.24	53.74 4.89 -0.01	58.47 5.65 -0.01	69.96 7.99 0.00	80.57 7.66 0.00	96.69 10.05 0.00	94.68 10.46 -3.78	98.33 9.56 -11.65	96.21 8.45 -17.89	92.27 8.67 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.18 8.16 -17.48	84.98 8.05 -19.43	85.82 8.32 -16.76	90.18 8.12 -21.00	93.43 9.48 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	85.83 7.56 -18.26	74.68 5.38 -22.88	71.34 5.09 -19.58

NYPY_____HELLGATE_GT1 24158	64.60 5.84 -1.51	61.18 5.07 -1.62	55.15 4.65 0.00	53.15 4.30 0.00	57.72 4.91 0.00	68.78 6.82 0.00	80.86 7.95 0.00	95.48 8.84 0.00	93.29 9.09 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.35 8.41 -12.64	95.64 9.20 -9.12	92.26 8.95 -8.09	84.98 6.72 -18.26	69.54 4.92 -18.20	61.73 5.18 -9.88
NYPY_____HELLGATE_GT2 24159	64.60 5.84 -1.51	61.18 5.07 -1.62	55.15 4.65 0.00	53.15 4.30 0.00	57.72 4.91 0.00	68.78 6.82 0.00	80.86 7.95 0.00	95.48 8.84 0.00	93.29 9.09 -3.77	97.94 9.18 -11.64	95.78 8.03 -17.88	91.27 7.69 -17.87	88.94 7.45 -18.89	85.34 7.30 -17.71	84.08 7.09 -17.45	81.60 7.13 -16.97	82.26 7.41 -14.11	86.34 7.14 -18.14	92.35 8.41 -12.64	95.64 9.20 -9.12	92.26 8.95 -8.09	84.98 6.72 -18.26	69.54 4.92 -18.20	61.73 5.18 -9.88
NYS_BARGE___HYD 23848	52.09 -5.38 -0.23	48.03 -6.70 -0.24	45.10 -5.40 0.00	44.11 -4.74 0.00	47.05 -5.76 0.00	57.94 -4.03 0.00	68.32 -4.59 0.00	78.76 -7.88 0.00	73.71 -7.00 -0.27	72.10 -5.86 -0.84	65.91 -5.24 -1.29	61.93 -5.06 -1.29	58.77 -5.20 -1.36	56.84 -4.77 -1.27	55.68 -5.12 -1.26	53.15 -5.58 -1.22	55.74 -6.01 -1.02	56.56 -5.80 -1.30	66.01 -6.20 -0.91	71.17 -6.80 -0.66	68.80 -7.00 -0.58	56.70 -4.62 -1.31	44.75 -2.97 -1.31	41.97 -5.41 -0.71
O.H._GEN_BRUCE 24063	46.97 -5.67 4.61	43.75 -6.92 3.82	44.85 -5.66 0.00	43.87 -4.98 0.00	44.44 -5.97 2.40	50.00 -4.52 7.44	77.36 -9.01 -9.84	77.63 -5.40 0.00	72.50 -8.20 -0.27	70.93 -7.02 -0.82	64.91 -6.22 -1.27	60.99 -5.98 -1.27	57.87 -6.07 -1.34	55.97 -5.61 -1.25	54.88 -5.89 -1.24	52.44 -6.27 -1.20	55.00 -6.74 -1.00	55.75 -6.59 -1.28	64.99 -7.20 -0.90	70.00 -7.96 -0.65	67.74 -8.05 -0.57	55.96 -5.34 -1.29	44.22 -3.48 -1.29	41.67 -5.69 -0.70
OAK ORCHARD___HYD 24046	54.06 -3.38 -0.19	50.50 -4.20 -0.21	46.97 -3.54 0.00	45.72 -3.13 0.00	49.27 -3.54 0.00	59.55 -2.42 0.00	70.43 -2.48 0.00	82.48 -4.16 0.00	77.37 -3.30 -0.23	75.20 -2.62 -0.70	68.57 -2.38 -1.08	64.42 -2.37 -1.08	61.30 -2.44 -1.14	59.16 -2.23 -1.07	58.27 -2.32 -1.05	55.94 -2.59 -1.02	58.86 -2.73 -0.85	59.47 -2.69 -1.10	69.50 -2.57 -0.76	75.08 -2.78 -0.55	72.70 -3.01 -0.49	59.13 -1.98 -1.10	45.98 -1.53 -1.10	44.23 -3.03 -0.60
OCC_CHEM___DRP 24175	52.16 -5.32 -0.23	48.09 -6.65 -0.25	45.15 -5.35 0.00	44.21 -4.64 0.00	47.11 -5.70 0.00	57.94 -4.03 0.00	68.10 -4.81 0.00	78.24 -8.40 0.00	73.15 -7.56 -0.28	71.65 -6.32 -0.85	65.59 -5.59 -1.31	61.57 -5.45 -1.31	58.42 -5.57 -1.39	56.50 -5.13 -1.30	55.34 -5.48 -1.28	52.83 -5.92 -1.25	55.40 -6.38 -1.04	56.16 -6.23 -1.33	65.38 -6.84 -0.93	70.41 -7.58 -0.67	68.14 -7.67 -0.59	56.31 -5.04 -1.34	44.59 -3.16 -1.34	41.89 -5.51 -0.73
OLIN_CORP_DRP 24177	51.99 -5.50 -0.23	47.93 -6.81 -0.25	45.00 -5.51 0.00	44.06 -4.79 0.00	47.00 -5.81 0.00	57.75 -4.21 0.00	67.95 -4.96 0.00	78.24 -8.40 0.00	73.16 -7.56 -0.28	71.59 -6.40 -0.87	65.54 -5.66 -1.33	61.58 -5.45 -1.33	58.44 -5.57 -1.41	56.52 -5.13 -1.32	55.36 -5.48 -1.30	52.84 -5.92 -1.26	55.42 -6.38 -1.05	56.24 -6.17 -1.35	65.54 -6.70 -0.94	70.65 -7.35 -0.68	68.30 -7.52 -0.60	56.44 -4.92 -1.36	44.61 -3.16 -1.35	41.85 -5.55 -0.73
ONONDAGA_REF_OCCRA 23987	56.48 -0.92 -0.14	53.56 -1.09 -0.16	49.55 -0.96 0.00	48.02 -0.83 0.00	51.91 -0.90 0.00	61.41 -0.56 0.00	72.33 -0.58 0.00	85.77 -0.87 0.00	79.88 -0.72 -0.17	77.10 -0.54 -0.52	70.17 -0.49 -0.80	66.04 -0.46 -0.80	62.95 -0.50 -0.84	60.64 -0.48 -0.79	59.66 -0.65 -0.78	57.51 -0.75 -0.76	60.58 -0.79 -0.63	61.13 -0.73 -0.81	71.29 -0.57 -0.56	77.11 -0.62 -0.41	74.98 -0.60 -0.36	60.46 -0.36 -0.81	46.86 -0.37 -0.81	46.27 -0.84 -0.44
ONONDAGA___COGEN 23986	56.60 -0.80 -0.15	53.67 -0.98 -0.16	49.70 -0.81 0.00	48.12 -0.73 0.00	52.02 -0.79 0.00	61.53 -0.43 0.00	72.48 -0.44 0.00	85.95 -0.69 0.00	80.13 -0.48 -0.18	77.36 -0.31 -0.55	70.42 -0.28 -0.84	66.22 -0.33 -0.84	63.11 -0.38 -0.89	60.80 -0.36 -0.83	59.82 -0.54 -0.82	57.67 -0.63 -0.80	60.74 -0.67 -0.66	61.36 -0.55 -0.85	71.54 -0.36 -0.59	77.36 -0.39 -0.43	75.22 -0.38 -0.38	60.68 -0.18 -0.86	47.04 -0.23 -0.85	46.39 -0.75 -0.46
ONTARIO___LFGE 23819	54.56 -2.92 -0.23	51.36 -3.38 -0.25	47.58 -2.93 0.00	46.16 -2.69 0.00	49.96 -2.85 0.00	60.23 -1.74 0.00	71.75 -1.17 0.00	84.30 -2.34 0.00	78.95 -1.77 -0.28	76.52 -1.47 -0.86	69.86 -1.33 -1.32	65.65 -1.38 -1.32	62.50 -1.50 -1.40	60.31 -1.33 -1.31	59.04 -1.79 -1.29	56.74 -2.01 -1.25	59.54 -2.25 -1.04	60.38 -2.01 -1.34	70.74 -1.50 -0.93	76.37 -1.62 -0.67	74.24 -1.58 -0.60	60.28 -1.08 -1.35	46.55 -1.21 -1.35	44.79 -2.61 -0.73
OSWEGATCHIE___HYD 24044	56.28 -0.97 0.00	54.11 -0.38 0.00	50.05 -0.45 0.00	48.61 -0.24 0.00	52.44 -0.37 0.00	60.60 -1.36 0.00	71.24 -1.68 0.00	84.56 -2.08 0.00	79.63 -0.80 0.00	75.43 -1.70 0.00	68.96 -0.91 0.00	64.85 -0.85 0.00	61.92 -0.69 0.00	59.24 -1.09 0.00	58.11 -1.43 0.00	56.01 -1.50 0.00	59.89 -0.85 0.00	60.02 -1.04 0.00	70.23 -1.07 0.00	76.08 -1.24 0.00	73.86 -1.35 0.00	58.75 -1.26 0.00	45.49 -0.93 0.00	46.11 -0.56 0.00
OSWEGO___5 23606	55.87 -1.49 -0.11	52.98 -1.63 -0.12	49.09 -1.41 0.00	47.53 -1.32 0.00	51.38 -1.43 0.00	60.60 -1.36 0.00	71.16 -1.75 0.00	84.30 -2.34 0.00	78.56 -2.01 -0.13	75.68 -1.85 -0.40	68.81 -1.68 -0.62	64.75 -1.58 -0.62	61.70 -1.57 -0.66	59.44 -1.51 -0.62	58.60 -1.55 -0.61	56.48 -1.61 -0.59	59.53 -1.70 -0.49	60.04 -1.65 -0.63	69.96 -1.78 -0.44	75.70 -1.93 -0.32	73.62 -1.88 -0.28	59.38 -1.26 -0.63	46.12 -0.93 -0.63	45.71 -1.31 -0.34
OSWEGO___6 23613	55.87 -1.49 -0.11	52.98 -1.63 -0.12	49.09 -1.41 0.00	47.53 -1.32 0.00	51.38 -1.43 0.00	60.60 -1.36 0.00	71.16 -1.75 0.00	84.30 -2.34 0.00	78.56 -2.01 -0.13	75.68 -1.85 -0.40	68.81 -1.68 -0.62	64.75 -1.58 -0.62	61.70 -1.57 -0.66	59.44 -1.51 -0.62	58.60 -1.55 -0.61	56.48 -1.61 -0.59	59.53 -1.70 -0.49	60.04 -1.65 -0.63	69.96 -1.78 -0.44	75.70 -1.93 -0.32	73.62 -1.88 -0.28	59.38 -1.26 -0.63	46.12 -0.93 -0.63	45.71 -1.31 -0.34
OUTOKUMPU-AB___DRP 24206	52.22 -5.27 -0.24	48.32 -6.43 -0.25	45.40 -5.10 0.00	44.41 -4.45 0.00	47.21 -5.60 0.00	58.06 -3.90 0.00	68.54 -4.37 0.00	79.10 -7.54 0.00	74.04 -6.68 -0.28	72.52 -5.48 -0.87	66.31 -4.89 -1.34	62.38 -4.67 -1.34	59.20 -4.82 -1.42	57.19 -4.46 -1.33	55.97 -4.88 -1.31	53.37 -5.41 -1.27	55.97 -5.83 -1.06	56.74 -5.68 -1.36	66.19 -6.06 -0.95	71.35 -6.65 -0.68	68.98 -6.84 -0.61	56.87 -4.50 -1.37	44.99 -2.78 -1.36	42.09 -5.32 -0.74
OXBOW___ 24026	52.27 -5.21 -0.23	48.26 -6.48 -0.25	45.35 -5.15 0.00	44.36 -4.49 0.00	47.21 -5.60 0.00	58.06 -3.90 0.00	68.39 -4.52 0.00	78.84 -7.80 0.00	73.80 -6.92 -0.28	72.28 -5.71 -0.86	66.09 -5.10 -1.33	62.11 -4.93 -1.33	58.94 -5.07 -1.40	57.00 -4.65 -1.31	55.77 -5.06 -1.30	53.24 -5.52 -1.26	55.84 -5.95 -1.05	56.60 -5.80 -1.35	65.96 -6.27 -0.94	71.04 -6.96 -0.68	68.67 -7.15 -0.60	56.68 -4.68 -1.35	44.89 -2.88 -1.35	42.03 -5.37 -0.73
PEEKSKILL___ 23653	63.20 4.47 -1.49	59.91 3.81 -1.61	53.99 3.48 0.00	52.07 3.22 0.00	56.66 3.86 0.00	67.54 5.58 0.00	79.55 6.64 0.00	94.87 8.23 0.00	92.45 8.29 -3.73	96.80 8.17 -11.50	94.87 7.34 -17.67	90.34 6.96 -17.67	87.98 6.70 -18.67	84.34 6.52 -17.50	83.16 6.37 -17.25	80.66 6.38 -16.77	81.31 6.62 -13.95	85.46 6.47 -17.93	91.35 7.56 -12.49	94.68 8.35 -9.02	91.41 8.20 -8.00	84.11 6.06 -18.04	68.67 4.27 -17.99	60.30 3.87 -9.76

PGE MADISON___WINDPWR 24146	57.91 0.17 -0.49	55.18 0.16 -0.53	50.61 0.10 0.00	49.00 0.15 0.00	53.18 0.37 0.00	63.95 1.98 0.00	75.83 2.92 0.00	90.45 3.81 0.00	84.25 3.22 -0.59	82.18 3.24 -1.82	75.46 2.79 -2.80	71.13 2.63 -2.80	67.94 2.38 -2.96	65.39 2.29 -2.77	64.00 1.73 -2.73	61.54 1.38 -2.66	64.29 1.34 -2.21	65.36 1.47 -2.84	75.99 2.71 -1.98	81.76 3.02 -1.43	79.42 2.93 -1.27	64.90 2.04 -2.86	50.10 0.84 -2.85	48.12 -0.09 -1.54
PIERCEFIELD___HYD 23852	57.25 0.00 0.00	54.93 0.44 0.00	50.56 0.05 0.00	49.09 0.24 0.00	52.97 0.16 0.00	60.97 -0.99 0.00	71.82 -1.09 0.00	84.82 -1.82 0.00	79.71 -0.72 0.00	75.58 -1.54 0.00	68.89 -0.98 0.00	64.79 -0.92 0.00	61.92 -0.69 0.00	59.18 -1.15 0.00	58.29 -1.25 0.00	56.41 -1.09 0.00	60.01 -0.73 0.00	60.20 -0.85 0.00	70.16 -1.14 0.00	76.00 -1.31 0.00	73.79 -1.43 0.00	58.93 -1.08 0.00	45.81 -0.60 0.00	46.67 0.00 0.00
PINELAWN_CC_1 323563	69.54 6.41 -5.88	67.07 5.83 -6.75	57.15 5.40 -1.24	53.99 5.13 -0.01	58.73 5.91 -0.01	70.33 8.37 0.00	80.57 7.66 0.00	96.26 9.62 0.00	94.44 10.22 -3.78	98.33 9.56 -11.65	96.35 8.59 -17.89	92.20 8.61 -17.89	89.83 8.33 -18.90	86.01 7.96 -17.72	85.24 8.22 -17.48	84.98 8.05 -19.43	85.64 8.14 -16.76	90.00 7.94 -21.00	93.36 9.41 -12.65	125.73 10.36 -38.05	93.47 10.15 -8.10	85.65 7.38 -18.26	74.72 5.43 -22.88	71.24 4.99 -19.58
PJM_GEN_KEystone 24065	45.29 -6.76 5.20	43.47 -7.36 3.67	43.74 -6.77 0.00	41.20 -6.55 1.10	41.20 -6.55 5.06	48.00 -5.02 8.95	84.09 -3.94 -15.11	81.53 -5.11 0.00	76.45 -4.42 -0.44	73.77 -4.70 -1.35	67.74 -4.19 -2.07	63.97 -3.81 -2.07	61.04 -3.76 -2.19	59.00 -3.38 -2.05	56.98 -4.58 -2.02	54.70 -4.77 -1.97	56.97 -5.41 -1.63	58.33 -4.82 -2.10	68.77 -3.99 -1.46	74.43 -3.94 -1.06	72.77 -3.38 -0.94	59.90 -2.22 -2.11	45.78 -2.74 -2.11	42.35 -5.46 -1.14
PLEASANTVLY___LBMP 24000	62.92 4.12 -1.55	59.82 3.65 -1.68	53.79 3.28 0.00	51.88 3.03 0.00	56.40 3.59 0.00	67.17 5.21 0.00	78.96 6.05 0.00	94.18 7.54 0.00	92.03 7.64 -3.96	96.72 7.40 -12.20	95.24 6.64 -18.74	90.82 6.37 -18.74	88.48 6.07 -19.80	84.80 5.91 -18.56	83.67 5.83 -18.29	81.04 5.75 -17.79	81.55 6.01 -14.79	85.92 5.86 -19.01	91.46 6.92 -13.24	94.45 7.58 -9.56	91.14 7.45 -8.48	84.65 5.52 -19.12	69.38 3.90 -19.07	60.61 3.59 -10.34
POLETTI___ 23519	63.85 5.10 -1.50	60.53 4.41 -1.62	54.55 4.04 0.00	52.56 3.71 0.00	57.14 4.33 0.00	68.22 6.26 0.00	80.35 7.44 0.00	95.56 8.92 0.00	93.38 9.17 -3.77	97.86 9.10 -11.64	95.85 8.10 -17.88	91.34 7.75 -17.88	88.95 7.45 -18.90	85.34 7.30 -17.71	84.20 7.20 -17.46	81.78 7.30 -16.97	82.33 7.47 -14.11	86.34 7.14 -18.14	92.21 8.27 -12.64	95.57 9.12 -9.12	92.34 9.03 -8.09	85.10 6.84 -18.26	69.49 4.87 -18.20	61.07 4.53 -9.87
PORT_JEFF_3 23555	69.43 6.30 -5.88	67.02 5.78 -6.75	57.05 5.30 -1.24	53.89 5.03 -0.01	58.63 5.81 -0.01	70.08 8.12 0.00	80.57 7.66 0.00	96.69 10.05 0.00	94.52 10.30 -3.78	98.18 9.41 -11.65	96.14 8.38 -17.89	92.33 8.74 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.24 8.22 -17.48	84.98 8.05 -19.43	85.88 8.38 -16.76	90.18 8.12 -21.00	93.28 9.34 -12.65	125.65 10.28 -38.05	93.39 10.08 -8.10	85.83 7.56 -18.26	74.68 5.38 -22.88	71.38 5.13 -19.58
PORT_JEFF_4 23616	69.43 6.30 -5.88	67.02 5.78 -6.75	57.05 5.30 -1.24	53.89 5.03 -0.01	58.57 5.76 -0.01	70.08 8.12 0.00	80.50 7.58 0.00	96.69 10.05 0.00	94.52 10.30 -3.78	98.18 9.41 -11.65	96.07 8.31 -17.89	92.33 8.74 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.24 8.22 -17.48	84.98 8.05 -19.43	85.88 8.38 -16.76	90.12 8.06 -21.00	93.28 9.34 -12.65	125.65 10.28 -38.05	93.39 10.08 -8.10	85.77 7.50 -18.26	74.68 5.38 -22.88	71.38 5.13 -19.58
PORT_JEFF_IC 23713	69.60 6.47 -5.88	67.18 5.94 -6.75	57.25 5.51 -1.24	54.04 5.18 -0.01	58.78 5.97 -0.01	70.33 8.37 0.00	80.86 7.95 0.00	97.12 10.48 0.00	94.60 10.38 -3.78	98.25 9.49 -11.65	96.21 8.45 -17.89	92.66 9.07 -17.89	90.27 8.76 -18.90	86.44 8.39 -17.72	85.48 8.45 -17.48	85.27 8.34 -19.43	86.18 8.69 -16.76	90.37 8.30 -21.00	93.36 9.41 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	86.13 7.86 -18.26	74.91 5.62 -22.88	71.57 5.32 -19.58
PPL PILGRIM_ST_GT1 24216	69.60 6.47 -5.88	67.13 5.88 -6.75	57.20 5.45 -1.24	53.99 5.13 -0.01	58.73 5.91 -0.01	70.27 8.30 0.00	80.93 8.02 0.00	96.60 9.96 0.00	94.76 10.54 -3.78	98.41 9.64 -11.65	96.35 8.59 -17.89	92.27 8.67 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.18 8.16 -17.48	84.92 7.99 -19.43	85.82 8.32 -16.76	90.18 8.12 -21.00	93.50 9.55 -12.65	125.88 10.52 -38.05	93.62 10.30 -8.10	85.77 7.50 -18.26	74.95 5.66 -22.88	71.57 5.32 -19.58
PPL PILGRIM_ST_GT2 24217	69.60 6.47 -5.88	67.13 5.88 -6.75	57.20 5.45 -1.24	53.99 5.13 -0.01	58.73 5.91 -0.01	70.27 8.30 0.00	80.93 8.02 0.00	96.60 9.96 0.00	94.76 10.54 -3.78	98.41 9.64 -11.65	96.35 8.59 -17.89	92.27 8.67 -17.89	89.96 8.45 -18.90	86.14 8.08 -17.72	85.18 8.16 -17.48	84.92 7.99 -19.43	85.82 8.32 -16.76	90.18 8.12 -21.00	93.50 9.55 -12.65	125.88 10.52 -38.05	93.62 10.30 -8.10	85.77 7.50 -18.26	74.95 5.66 -22.88	71.57 5.32 -19.58
PPL_SHRM_GT3 24213	69.26 6.13 -5.88	66.75 5.50 -6.75	56.85 5.10 -1.24	53.60 4.74 -0.01	58.31 5.49 -0.01	69.84 7.87 0.00	80.64 7.73 0.00	96.95 10.31 0.00	94.92 10.70 -3.78	98.56 9.79 -11.65	96.42 8.66 -17.89	92.47 8.87 -17.89	90.15 8.64 -18.90	86.26 8.20 -17.72	85.36 8.34 -17.48	85.15 8.22 -19.43	86.06 8.56 -16.76	90.43 8.36 -21.00	93.71 9.77 -12.65	126.19 10.82 -38.05	93.92 10.61 -8.10	85.95 7.68 -18.26	74.72 5.43 -22.88	71.29 5.04 -19.58
PPL_SHRM_GT4 24214	69.26 6.13 -5.88	66.75 5.50 -6.75	56.85 5.10 -1.24	53.60 4.74 -0.01	58.31 5.49 -0.01	69.84 7.87 0.00	80.64 7.73 0.00	96.95 10.31 0.00	94.92 10.70 -3.78	98.56 9.79 -11.65	96.42 8.66 -17.89	92.47 8.87 -17.89	90.15 8.64 -18.90	86.26 8.20 -17.72	85.36 8.34 -17.48	85.15 8.22 -19.43	86.06 8.56 -16.76	90.43 8.36 -21.00	93.71 9.77 -12.65	126.19 10.82 -38.05	93.92 10.61 -8.10	85.95 7.68 -18.26	74.72 5.43 -22.88	71.29 5.04 -19.58
PROJECT___ORANGE 1 24174	56.23 -1.14 -0.13	53.32 -1.31 -0.14	49.39 -1.11 0.00	47.82 -1.03 0.00	51.70 -1.11 0.00	61.16 -0.81 0.00	72.04 -0.87 0.00	85.25 -1.39 0.00	79.46 -1.13 -0.15	76.65 -0.93 -0.45	69.72 -0.84 -0.69	65.61 -0.79 -0.69	62.52 -0.81 -0.73	60.23 -0.78 -0.69	59.26 -0.95 -0.68	57.13 -1.04 -0.66	60.14 -1.15 -0.55	60.66 -1.10 -0.70	70.86 -0.93 -0.49	76.59 -1.08 -0.35	74.48 -1.05 -0.31	60.05 -0.66 -0.71	46.56 -0.56 -0.71	46.02 -1.03 -0.38
PROJECT___ORANGE 2 24166	56.23 -1.14 -0.13	53.32 -1.31 -0.14	49.39 -1.11 0.00	47.82 -1.03 0.00	51.70 -1.11 0.00	61.16 -0.81 0.00	72.04 -0.87 0.00	85.25 -1.39 0.00	79.46 -1.13 -0.15	76.65 -0.93 -0.45	69.72 -0.84 -0.69	65.61 -0.79 -0.69	62.52 -0.81 -0.73	60.23 -0.78 -0.69	59.26 -0.95 -0.68	57.13 -1.04 -0.66	60.14 -1.15 -0.55	60.66 -1.10 -0.70	70.86 -0.93 -0.49	76.59 -1.08 -0.35	74.48 -1.05 -0.31	60.05 -0.66 -0.71	46.56 -0.56 -0.71	46.02 -1.03 -0.38
PYRITES___HYD 24023	57.59 0.34 0.00	55.31 0.82 0.00	50.86 0.35 0.00	49.39 0.54 0.00	53.23 0.42 0.00	61.35 -0.62 0.00	72.33 -0.58 0.00	85.60 -1.04 0.00	80.36 -0.08 0.00	76.27 -0.85 0.00	69.44 -0.42 0.00	65.31 -0.39 0.00	62.42 -0.19 0.00	59.72 -0.60 0.00	58.77 -0.77 0.00	56.87 -0.63 0.00	60.44 -0.30 0.00	60.69 -0.37 0.00	70.73 -0.57 0.00	76.62 -0.70 0.00	74.39 -0.83 0.00	59.35 -0.66 0.00	46.09 -0.32 0.00	46.95 0.28 0.00

RAMAPO____LBMP 323565	63.11 4.41 -1.45	59.82 3.76 -1.57	53.94 3.43 0.00	51.98 3.13 0.00	56.61 3.80 0.00	67.54 5.58 0.00	79.55 6.64 0.00	94.87 8.23 0.00	92.32 8.29 -3.60	96.31 8.10 -11.09	94.17 7.27 -17.04	89.71 6.96 -17.04	87.25 6.64 -18.01	83.66 6.46 -16.88	82.49 6.31 -16.64	80.01 6.33 -16.18	80.69 6.50 -13.45	84.76 6.41 -17.29	90.90 7.56 -12.05	94.36 8.35 -8.70	91.13 8.20 -7.71	83.47 6.06 -17.40	68.03 4.27 -17.35	59.91 3.83 -9.41
RANKINE____ 23646	51.95 -5.55 -0.25	47.95 -6.81 -0.27	44.95 -5.56 0.00	43.92 -4.93 0.00	46.95 -5.86 0.00	57.81 -4.15 0.00	68.54 -4.37 0.00	79.36 -7.28 0.00	74.38 -6.35 -0.30	72.58 -5.48 -0.93	66.47 -4.82 -1.43	62.47 -4.67 -1.43	59.35 -4.76 -1.51	57.40 -4.34 -1.41	56.05 -4.88 -1.39	53.57 -5.29 -1.35	56.10 -5.77 -1.13	57.01 -5.50 -1.45	66.60 -5.70 -1.01	71.86 -6.19 -0.73	69.55 -6.32 -0.65	57.32 -4.14 -1.46	45.04 -2.83 -1.45	42.04 -5.41 -0.79
RAVENSWOOD_GT2_1 24244	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.19 4.38 0.00	68.29 6.32 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	98.02 9.25 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.42 8.48 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.54 4.92 -18.20	61.12 4.57 -9.88
RAVENSWOOD_GT2_2 24245	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.19 4.38 0.00	68.29 6.32 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	98.02 9.25 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.42 8.48 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.54 4.92 -18.20	61.12 4.57 -9.88
RAVENSWOOD_GT2_3 24246	63.96 5.21 -1.50	60.58 4.47 -1.62	54.65 4.14 0.00	52.66 3.81 0.00	57.24 4.44 0.00	68.29 6.32 0.00	80.50 7.58 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.10 9.33 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.14 7.64 -18.90	85.52 7.48 -17.71	84.32 7.32 -17.46	81.84 7.36 -16.98	82.45 7.59 -14.12	86.53 7.33 -18.15	92.50 8.56 -12.64	95.80 9.36 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.59 4.97 -18.20	61.12 4.57 -9.88
RAVENSWOOD_GT2_4 24247	63.96 5.21 -1.50	60.58 4.47 -1.62	54.65 4.14 0.00	52.66 3.81 0.00	57.24 4.44 0.00	68.29 6.32 0.00	80.50 7.58 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.10 9.33 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.14 7.64 -18.90	85.52 7.48 -17.71	84.32 7.32 -17.46	81.84 7.36 -16.98	82.45 7.59 -14.12	86.53 7.33 -18.15	92.50 8.56 -12.64	95.80 9.36 -9.12	92.56 9.25 -8.09	85.16 6.90 -18.26	69.59 4.97 -18.20	61.12 4.57 -9.88
RAVENSWOOD_GT3_1 24248	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.19 4.38 0.00	68.29 6.32 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	98.02 9.25 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.42 8.48 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.54 4.92 -18.20	61.12 4.57 -9.88
RAVENSWOOD_GT3_2 24249	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.19 4.38 0.00	68.29 6.32 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	98.02 9.25 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.42 8.48 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.54 4.92 -18.20	61.12 4.57 -9.88
RAVENSWOOD_GT3_3 24250	63.96 5.21 -1.50	60.64 4.52 -1.62	54.65 4.14 0.00	52.66 3.81 0.00	57.30 4.49 0.00	68.35 6.38 0.00	80.57 7.66 0.00	95.91 9.27 0.00	93.70 9.49 -3.77	98.17 9.41 -11.64	96.13 8.38 -17.88	91.61 8.02 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.64 9.33 -8.09	85.22 6.96 -18.26	69.63 5.01 -18.20	61.16 4.62 -9.88
RAVENSWOOD_GT3_4 24251	63.96 5.21 -1.50	60.64 4.52 -1.62	54.65 4.14 0.00	52.66 3.81 0.00	57.30 4.49 0.00	68.35 6.38 0.00	80.57 7.66 0.00	95.91 9.27 0.00	93.70 9.49 -3.77	98.17 9.41 -11.64	96.13 8.38 -17.88	91.61 8.02 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.64 9.33 -8.09	85.22 6.96 -18.26	69.63 5.01 -18.20	61.16 4.62 -9.88
RAVENSWOOD_GT_1 23729	64.20 5.44 -1.51	60.85 4.74 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.91 9.27 0.00	93.70 9.49 -3.77	98.25 9.49 -11.64	96.20 8.45 -17.88	91.67 8.08 -17.88	89.27 7.76 -18.90	85.64 7.60 -17.71	84.44 7.44 -17.46	81.95 7.48 -16.98	82.57 7.71 -14.12	86.71 7.51 -18.15	92.64 8.70 -12.64	95.95 9.51 -9.12	92.64 9.33 -8.09	85.28 7.02 -18.26	69.72 5.11 -18.20	61.36 4.81 -9.88
RAVENSWOOD_GT_10 24258	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.19 4.38 0.00	68.22 6.26 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	98.02 9.25 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.42 8.48 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.54 4.92 -18.20	61.07 4.53 -9.87
RAVENSWOOD_GT_11 24259	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.19 4.38 0.00	68.22 6.26 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	98.02 9.25 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.42 8.48 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.54 4.92 -18.20	61.07 4.53 -9.87
RAVENSWOOD_GT_4 24252	63.84 5.10 -1.50	60.53 4.41 -1.62	54.55 4.04 0.00	52.56 3.71 0.00	57.14 4.33 0.00	68.22 6.26 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	97.94 9.18 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.35 8.41 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.49 4.87 -18.20	61.07 4.53 -9.87
RAVENSWOOD_GT_5 24254	63.84 5.10 -1.50	60.53 4.41 -1.62	54.55 4.04 0.00	52.56 3.71 0.00	57.14 4.33 0.00	68.22 6.26 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	97.94 9.18 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.35 8.41 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.49 4.87 -18.20	61.07 4.53 -9.87
RAVENSWOOD_GT_6 24253	63.84 5.10 -1.50	60.53 4.41 -1.62	54.55 4.04 0.00	52.56 3.71 0.00	57.14 4.33 0.00	68.22 6.26 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	97.94 9.18 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.35 8.41 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.49 4.87 -18.20	61.07 4.53 -9.87



RAVENSWOOD_GT_7 24255	63.84 5.10 -1.50	60.53 4.41 -1.62	54.55 4.04 0.00	52.56 3.71 0.00	57.14 4.33 0.00	68.22 6.26 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	97.94 9.18 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.35 8.41 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.49 4.87 -18.20	61.07 4.53 -9.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.19 4.38 0.00	68.22 6.26 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	98.02 9.25 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.42 8.48 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.54 4.92 -18.20	61.07 4.53 -9.87
RAVENSWOOD_GT_9 24257	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.19 4.38 0.00	68.22 6.26 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	98.02 9.25 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.42 8.48 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.54 4.92 -18.20	61.07 4.53 -9.87
RAVENSWOOD___1 23533	64.20 5.44 -1.51	60.80 4.69 -1.62	54.85 4.34 0.00	52.86 4.01 0.00	57.46 4.65 0.00	68.47 6.51 0.00	80.71 7.80 0.00	95.82 9.18 0.00	93.70 9.49 -3.77	98.17 9.41 -11.64	96.13 8.38 -17.88	91.61 8.02 -17.88	89.27 7.76 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.98	82.51 7.65 -14.12	86.65 7.45 -18.15	92.64 8.70 -12.64	95.95 9.51 -9.12	92.64 9.33 -8.09	85.22 6.96 -18.26	69.68 5.06 -18.20	61.31 4.76 -9.88
RAVENSWOOD___2 23534	64.14 5.38 -1.51	60.80 4.69 -1.62	54.80 4.29 0.00	52.81 3.96 0.00	57.40 4.59 0.00	68.41 6.44 0.00	80.64 7.73 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.13 8.38 -17.88	91.61 8.02 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.90 7.42 -16.98	82.51 7.65 -14.12	86.65 7.45 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.22 6.96 -18.26	69.68 5.06 -18.20	61.31 4.76 -9.88
RAVENSWOOD___3 23535	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.19 4.38 0.00	68.29 6.32 0.00	80.42 7.51 0.00	95.74 9.10 0.00	93.54 9.33 -3.77	98.02 9.25 -11.64	95.99 8.24 -17.88	91.47 7.88 -17.88	89.08 7.58 -18.90	85.46 7.42 -17.71	84.26 7.26 -17.46	81.78 7.30 -16.98	82.39 7.53 -14.12	86.47 7.27 -18.15	92.42 8.48 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.54 4.92 -18.20	61.12 4.57 -9.88
RAVENSWOOD___4 23820	64.14 5.38 -1.51	60.80 4.69 -1.62	54.80 4.29 0.00	52.81 3.96 0.00	57.40 4.59 0.00	68.41 6.44 0.00	80.64 7.73 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.13 8.38 -17.88	91.61 8.02 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.84 7.36 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.22 6.96 -18.26	69.68 5.06 -18.20	61.31 4.76 -9.88
RCPL_TRUST___DRP 24196	63.90 5.15 -1.50	60.58 4.47 -1.62	54.60 4.09 0.00	52.61 3.76 0.00	57.24 4.44 0.00	68.29 6.32 0.00	80.42 7.51 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.02 9.25 -11.64	96.06 8.31 -17.88	91.54 7.95 -17.88	89.14 7.64 -18.90	85.52 7.48 -17.71	84.32 7.32 -17.46	81.78 7.30 -16.97	82.39 7.53 -14.11	86.53 7.33 -18.14	92.42 8.48 -12.64	95.72 9.28 -9.12	92.49 9.18 -8.09	85.10 6.84 -18.26	69.54 4.92 -18.20	61.07 4.53 -9.87
RENSSELAER___COGEN 23796	60.84 1.72 -1.87	58.15 1.63 -2.03	52.07 1.57 0.00	50.36 1.51 0.00	54.45 1.64 0.00	64.13 2.17 0.00	75.32 2.41 0.00	89.67 3.03 0.00	88.46 3.30 -4.73	94.87 3.16 -14.58	95.13 2.86 -22.40	90.80 2.69 -22.40	88.72 2.44 -23.67	84.87 2.35 -22.19	83.73 2.32 -21.87	81.07 2.30 -21.27	80.92 2.49 -17.68	86.20 2.44 -22.70	90.03 2.92 -15.81	91.98 3.25 -11.41	88.42 3.08 -10.12	84.88 2.04 -22.84	70.35 1.16 -22.77	60.19 1.17 -12.35
REVERE_CPPR_DRP 24186	57.31 0.06 0.00	54.60 0.11 0.00	50.61 0.10 0.00	49.00 0.15 0.00	52.97 0.16 0.00	62.59 0.62 0.00	73.71 0.80 0.00	87.85 1.21 0.00	81.72 1.29 0.00	78.51 1.39 0.00	71.19 1.33 0.00	66.89 1.18 0.00	63.67 1.06 0.00	61.29 0.97 0.00	60.31 0.77 0.00	58.08 0.58 0.00	61.47 0.73 0.00	61.79 0.73 0.00	72.51 1.21 0.00	78.63 1.31 0.00	76.42 1.20 0.00	60.85 0.84 0.00	46.74 0.32 0.00	46.72 0.05 0.00
ROCHESTER_9_IC 23652	54.69 -2.75 -0.19	51.05 -3.65 -0.21	47.47 -3.03 0.00	46.21 -2.64 0.00	49.80 -3.01 0.00	60.23 -1.74 0.00	71.45 -1.46 0.00	83.78 -2.86 0.00	78.65 -2.01 -0.23	76.44 -1.39 -0.70	69.75 -1.19 -1.08	65.47 -1.31 -1.08	62.30 -1.44 -1.14	60.13 -1.27 -1.07	59.28 -1.31 -1.05	56.86 -1.67 -1.02	59.89 -1.70 -0.85	60.50 -1.65 -1.09	70.78 -1.28 -0.76	76.48 -1.39 -0.55	74.05 -1.65 -0.49	60.09 -1.02 -1.10	46.58 -0.93 -1.10	44.79 -2.47 -0.60
ROSETON___1 23587	62.75 4.01 -1.49	59.59 3.49 -1.61	53.69 3.18 0.00	51.78 2.93 0.00	56.29 3.49 0.00	66.99 5.02 0.00	78.75 5.83 0.00	93.83 7.19 0.00	91.43 7.24 -3.75	95.71 7.02 -11.57	93.92 6.29 -17.77	89.52 6.04 -17.77	87.15 5.76 -18.78	83.54 5.61 -17.60	82.43 5.54 -17.35	79.89 5.52 -16.87	80.48 5.71 -14.03	84.71 5.62 -18.03	90.42 6.56 -12.56	93.65 7.27 -9.07	90.41 7.15 -8.04	83.43 5.28 -18.14	68.27 3.76 -18.09	59.94 3.45 -9.81
ROSETON___2 23588	62.75 4.01 -1.49	59.59 3.49 -1.61	53.69 3.18 0.00	51.78 2.93 0.00	56.29 3.49 0.00	66.99 5.02 0.00	78.75 5.83 0.00	93.83 7.19 0.00	91.43 7.24 -3.75	95.71 7.02 -11.57	93.92 6.29 -17.77	89.52 6.04 -17.77	87.15 5.76 -18.78	83.54 5.61 -17.60	82.43 5.54 -17.35	79.89 5.52 -16.87	80.48 5.71 -14.03	84.71 5.62 -18.03	90.42 6.56 -12.56	93.65 7.27 -9.07	90.41 7.15 -8.04	83.43 5.28 -18.14	68.27 3.76 -18.09	59.94 3.45 -9.81
RUSSELL___1 23602	53.09 -4.35 -0.19	49.52 -5.18 -0.20	45.96 -4.55 0.00	44.75 -4.10 0.00	48.32 -4.49 0.00	58.50 -3.47 0.00	69.63 -3.28 0.00	81.96 -4.68 0.00	77.12 -3.54 -0.22	74.96 -2.85 -0.69	68.41 -2.52 -1.06	64.14 -2.63 -1.06	61.03 -2.69 -1.12	58.91 -2.47 -1.05	58.26 -2.32 -1.04	55.92 -2.59 -1.01	58.97 -2.61 -0.84	59.51 -2.63 -1.08	69.63 -2.42 -0.75	75.31 -2.55 -0.54	72.84 -2.86 -0.48	58.93 -2.16 -1.08	45.41 -2.09 -1.08	43.76 -3.50 -0.59
RUSSELL___2 23532	53.09 -4.35 -0.19	49.52 -5.18 -0.20	45.96 -4.55 0.00	44.75 -4.10 0.00	48.32 -4.49 0.00	58.50 -3.47 0.00	69.63 -3.28 0.00	81.96 -4.68 0.00	77.12 -3.54 -0.22	74.96 -2.85 -0.69	68.41 -2.52 -1.06	64.14 -2.63 -1.06	61.03 -2.69 -1.12	58.91 -2.47 -1.05	58.26 -2.32 -1.04	55.92 -2.59 -1.01	58.97 -2.61 -0.84	59.51 -2.63 -1.08	69.63 -2.42 -0.75	75.31 -2.55 -0.54	72.84 -2.86 -0.48	58.93 -2.16 -1.08	45.41 -2.09 -1.08	43.76 -3.50 -0.59
RUSSELL___3 23549	53.95 -3.49 -0.19	50.34 -4.36 -0.21	46.82 -3.69 0.00	45.58 -3.27 0.00	49.17 -3.64 0.00	59.49 -2.48 0.00	70.65 -2.26 0.00	82.91 -3.73 0.00	77.85 -2.82 -0.23	75.74 -2.08 -0.70	69.05 -1.89 -1.08	64.81 -1.97 -1.08	61.68 -2.07 -1.14	59.52 -1.87 -1.07	58.75 -1.85 -1.05	56.40 -2.13 -1.02	59.41 -2.19 -0.85	59.95 -2.20 -1.09	70.14 -1.93 -0.76	75.86 -2.01 -0.55	73.37 -2.33 -0.49	59.49 -1.62 -1.10	46.07 -1.44 -1.10	44.32 -2.94 -0.59

RUSSELL___4 23556	53.09 -4.35 -0.19	49.52 -5.18 -0.20	46.01 -4.49 0.00	44.75 -4.10 0.00	48.32 -4.49 0.00	58.50 -3.47 0.00	69.63 -3.28 0.00	81.96 -4.68 0.00	77.12 -3.54 -0.22	74.96 -2.85 -0.69	68.34 -2.58 -1.06	64.14 -2.63 -1.06	61.03 -2.69 -1.12	58.91 -2.47 -1.05	58.26 -2.32 -1.04	55.92 -2.59 -1.01	58.97 -2.61 -0.84	59.51 -2.63 -1.08	69.63 -2.42 -0.75	75.31 -2.55 -0.54	72.84 -2.86 -0.48	58.87 -2.22 -1.08	45.41 -2.09 -1.08	43.76 -3.50 -0.59
RUSSELL___STATION 23914	53.95 -3.49 -0.19	50.34 -4.36 -0.21	46.82 -3.69 0.00	45.58 -3.27 0.00	49.17 -3.64 0.00	59.49 -2.48 0.00	70.65 -2.26 0.00	82.91 -3.73 0.00	77.85 -2.82 -0.23	75.74 -2.08 -0.70	69.05 -1.89 -1.08	64.81 -1.97 -1.08	61.68 -2.07 -1.14	59.52 -1.87 -1.07	58.75 -1.85 -1.05	56.40 -2.13 -1.02	59.41 -2.19 -0.85	59.95 -2.20 -1.09	70.14 -1.93 -0.76	75.86 -2.01 -0.55	73.37 -2.33 -0.49	59.49 -1.62 -1.10	46.07 -1.44 -1.10	44.32 -2.94 -0.59
S SALMON___HYD 24043	55.92 -1.43 -0.11	53.19 -1.42 -0.12	49.34 -1.16 0.00	47.82 -1.03 0.00	51.70 -1.11 0.00	60.73 -1.24 0.00	71.45 -1.46 0.00	84.82 -1.82 0.00	79.27 -1.29 -0.12	76.11 -1.39 -0.38	69.61 -0.84 -0.58	65.43 -0.85 -0.58	62.34 -0.88 -0.62	59.82 -1.09 -0.58	58.86 -1.25 -0.57	56.68 -1.38 -0.55	60.11 -1.09 -0.46	60.55 -1.10 -0.59	70.78 -0.93 -0.41	76.53 -1.08 -0.30	74.35 -1.13 -0.26	59.70 -0.90 -0.59	46.17 -0.84 -0.59	45.92 -1.07 -0.32
SELKIRK___II 23799	60.32 1.20 -1.87	57.71 1.20 -2.02	51.62 1.11 0.00	49.88 1.03 0.00	53.97 1.16 0.00	63.70 1.74 0.00	74.81 1.90 0.00	89.15 2.51 0.00	87.82 2.65 -4.73	94.25 2.55 -14.58	94.57 2.31 -22.40	90.28 2.17 -22.40	88.34 2.07 -23.67	84.50 1.99 -22.18	83.38 1.96 -21.87	80.72 1.96 -21.26	80.49 2.07 -17.68	85.77 2.01 -22.70	89.47 2.35 -15.81	91.36 2.63 -11.42	87.90 2.56 -10.12	84.53 1.68 -22.84	70.21 1.02 -22.77	60.05 1.03 -12.35
SELKIRK___I 23801	60.83 1.72 -1.86	58.14 1.63 -2.01	52.02 1.52 0.00	50.22 1.37 0.00	54.45 1.64 0.00	64.26 2.29 0.00	75.32 2.41 0.00	89.76 3.12 0.00	88.46 3.30 -4.72	94.77 3.08 -14.56	95.03 2.79 -22.37	90.77 2.69 -22.37	88.81 2.57 -23.64	84.95 2.47 -22.15	83.82 2.44 -21.84	81.15 2.42 -21.23	80.95 2.55 -17.65	86.22 2.01 -22.66	90.01 2.92 -15.79	91.88 3.17 -11.40	88.41 3.08 -10.11	84.97 2.16 -22.80	70.50 1.35 -22.74	60.26 1.26 -12.33
SENECA OSWGO___HYD 24041	56.28 -1.09 -0.12	53.42 -1.20 -0.13	49.55 -0.96 0.00	48.02 -0.83 0.00	51.91 -0.90 0.00	61.16 -0.81 0.00	71.97 -0.95 0.00	84.99 -1.65 0.00	79.61 -0.97 -0.14	76.63 -0.93 -0.43	69.83 -0.70 -0.67	65.65 -0.72 -0.67	62.56 -0.75 -0.70	60.20 -0.78 -0.66	59.24 -0.95 -0.65	57.16 -0.98 -0.63	60.30 -0.97 -0.53	60.82 -0.92 -0.67	70.99 -0.78 -0.47	76.73 -0.93 -0.34	74.62 -0.90 -0.30	60.15 -0.54 -0.68	46.67 -0.42 -0.68	46.20 -0.84 -0.37
SENECA___ENERGY 23797	55.11 -2.35 -0.20	51.99 -2.72 -0.22	48.13 -2.37 0.00	46.65 -2.20 0.00	50.49 -2.32 0.00	60.48 -1.49 0.00	71.82 -1.09 0.00	84.65 -1.99 0.00	79.15 -1.53 -0.24	76.56 -1.31 -0.75	69.83 -1.19 -1.16	65.68 -1.18 -1.16	62.57 -1.25 -1.22	60.33 -1.15 -1.15	59.18 -1.49 -1.13	56.93 -1.67 -1.10	59.77 -1.88 -0.91	60.52 -1.71 -1.17	70.83 -1.28 -0.82	76.52 -1.39 -0.59	74.39 -1.35 -0.52	60.23 -0.96 -1.18	46.62 -0.97 -1.18	45.21 -2.10 -0.64
SHOEMAKER___GT 23640	62.22 3.61 -1.37	59.08 3.11 -1.48	53.33 2.83 0.00	51.49 2.64 0.00	55.98 3.17 0.00	66.55 4.59 0.00	78.31 5.40 0.00	93.31 6.67 0.00	90.50 6.76 -3.31	93.88 6.56 -10.20	91.40 5.87 -15.66	86.96 5.59 -15.66	84.54 5.38 -16.55	81.09 5.25 -15.51	79.95 5.12 -15.29	77.43 5.06 -14.87	78.39 5.28 -12.36	82.14 5.19 -15.90	88.50 6.13 -11.07	92.12 6.80 -7.99	89.00 6.69 -7.09	80.92 4.92 -15.99	65.84 3.48 -15.95	58.35 3.03 -8.65
SHOREHAM_IC_1 23715	69.26 6.13 -5.88	66.75 5.50 -6.75	56.85 5.10 -1.24	53.60 4.74 -0.01	58.31 5.49 -0.01	69.84 7.87 0.00	80.64 7.73 0.00	96.95 10.31 0.00	94.92 10.70 -3.78	98.56 9.79 -11.65	96.42 8.66 -17.89	92.47 8.87 -17.89	90.15 8.64 -18.90	86.26 8.20 -17.72	85.36 8.34 -17.48	85.15 8.22 -19.43	86.06 8.56 -16.76	90.43 8.36 -21.00	93.71 9.77 -12.65	126.19 10.82 -38.05	93.92 10.61 -8.10	85.95 7.68 -18.26	74.72 5.43 -22.88	71.29 5.04 -19.58
SHOREHAM_IC_2 23716	69.26 6.13 -5.88	66.75 5.50 -6.75	56.85 5.10 -1.24	53.60 4.74 -0.01	58.31 5.49 -0.01	69.84 7.87 0.00	80.64 7.73 0.00	96.95 10.31 0.00	94.92 10.70 -3.78	98.56 9.79 -11.65	96.42 8.66 -17.89	92.47 8.87 -17.89	90.15 8.64 -18.90	86.26 8.20 -17.72	85.36 8.34 -17.48	85.15 8.22 -19.43	86.06 8.56 -16.76	90.43 8.36 -21.00	93.71 9.77 -12.65	126.19 10.82 -38.05	93.92 10.61 -8.10	85.95 7.68 -18.26	74.72 5.43 -22.88	71.29 5.04 -19.58
SISSONVILLE___ 23735	57.25 0.00 0.00	54.93 0.44 0.00	50.56 0.05 0.00	49.09 0.24 0.00	52.97 0.16 0.00	60.97 -0.99 0.00	71.82 -1.09 0.00	84.82 -1.82 0.00	79.71 -0.72 0.00	75.58 -1.54 0.00	68.89 -0.98 0.00	64.79 -0.92 0.00	61.92 -0.69 0.00	59.18 -1.15 0.00	58.29 -1.25 0.00	56.41 -1.09 0.00	60.01 -0.73 0.00	60.20 -0.85 0.00	70.16 -1.14 0.00	76.00 -1.31 0.00	73.79 -1.43 0.00	58.93 -1.08 0.00	45.81 -0.60 0.00	46.67 0.00 0.00
SITHE_IND_GS1 24169	55.63 -1.72 -0.10	52.74 -1.85 -0.11	48.89 -1.62 0.00	47.34 -1.51 0.00	51.12 -1.69 0.00	60.17 -1.80 0.00	70.58 -2.33 0.00	83.61 -3.03 0.00	77.82 -2.73 -0.11	75.01 -2.47 -0.35	68.17 -2.24 -0.54	64.15 -2.10 -0.54	61.11 -2.07 -0.57	58.93 -1.93 -0.54	58.05 -2.02 -0.53	56.00 -2.01 -0.51	59.04 -2.13 -0.43	59.47 -2.14 -0.55	69.33 -2.35 -0.38	75.04 -2.55 -0.28	72.98 -2.48 -0.25	58.88 -1.68 -0.55	45.81 -1.16 -0.55	45.47 -1.49 -0.30
SITHE_IND_GS2 24170	55.63 -1.72 -0.10	52.74 -1.85 -0.11	48.89 -1.62 0.00	47.34 -1.51 0.00	51.12 -1.69 0.00	60.17 -1.80 0.00	70.58 -2.33 0.00	83.61 -3.03 0.00	77.82 -2.73 -0.11	75.01 -2.47 -0.35	68.17 -2.24 -0.54	64.15 -2.10 -0.54	61.11 -2.07 -0.57	58.93 -1.93 -0.54	58.05 -2.02 -0.53	56.00 -2.01 -0.51	59.04 -2.13 -0.43	59.47 -2.14 -0.55	69.33 -2.35 -0.38	75.04 -2.55 -0.28	72.98 -2.48 -0.25	58.88 -1.68 -0.55	45.81 -1.16 -0.55	45.47 -1.49 -0.30
SITHE_IND_GS3 24171	55.63 -1.72 -0.10	52.74 -1.85 -0.11	48.89 -1.62 0.00	47.34 -1.51 0.00	51.12 -1.69 0.00	60.17 -1.80 0.00	70.58 -2.33 0.00	83.61 -3.03 0.00	77.82 -2.73 -0.11	75.01 -2.47 -0.35	68.17 -2.24 -0.54	64.15 -2.10 -0.54	61.11 -2.07 -0.57	58.93 -1.93 -0.54	58.05 -2.02 -0.53	56.00 -2.01 -0.51	59.04 -2.13 -0.43	59.47 -2.14 -0.55	69.33 -2.35 -0.38	75.04 -2.55 -0.28	72.98 -2.48 -0.25	58.88 -1.68 -0.55	45.81 -1.16 -0.55	45.47 -1.49 -0.30
SITHE_IND_GS4 24172	55.63 -1.72 -0.10	52.74 -1.85 -0.11	48.89 -1.62 0.00	47.34 -1.51 0.00	51.12 -1.69 0.00	60.17 -1.80 0.00	70.58 -2.33 0.00	83.61 -3.03 0.00	77.82 -2.73 -0.11	75.01 -2.47 -0.35	68.17 -2.24 -0.54	64.15 -2.10 -0.54	61.11 -2.07 -0.57	58.93 -1.93 -0.54	58.05 -2.02 -0.53	56.00 -2.01 -0.51	59.04 -2.13 -0.43	59.47 -2.14 -0.55	69.33 -2.35 -0.38	75.04 -2.55 -0.28	72.98 -2.48 -0.25	58.88 -1.68 -0.55	45.81 -1.16 -0.55	45.47 -1.49 -0.30
SITHE___BATAVIA 24024	53.40 -4.06 -0.22	49.33 -5.39 -0.23	46.21 -4.29 0.00	45.14 -3.71 0.00	48.37 -4.44 0.00	59.36 -2.60 0.00	70.29 -2.62 0.00	81.53 -5.11 0.00	76.43 -4.26 -0.26	74.60 -3.32 -0.79	68.15 -2.93 -1.22	64.04 -2.89 -1.22	60.83 -3.07 -1.29	58.76 -2.78 -1.21	57.70 -3.04 -1.19	55.15 -3.51 -1.16	57.94 -3.77 -0.96	58.63 -3.66 -1.24	68.60 -3.56 -0.86	74.07 -3.87 -0.62	71.63 -4.14 -0.55	58.67 -2.58 -1.25	45.89 -1.76 -1.24	43.33 -4.01 -0.67

SITHE___INDEPEND 23800	55.63 -1.72 -0.10	52.74 -1.85 -0.11	48.89 -1.62 0.00	47.34 -1.51 0.00	51.12 -1.69 0.00	60.17 -1.80 0.00	70.58 -2.33 0.00	83.61 -3.03 0.00	77.82 -2.73 -0.11	75.01 -2.47 -0.35	68.17 -2.24 -0.54	64.15 -2.10 -0.54	61.11 -2.07 -0.57	58.93 -1.93 -0.54	58.05 -2.02 -0.53	56.00 -2.01 -0.51	59.04 -2.13 -0.43	59.47 -2.14 -0.55	69.33 -2.35 -0.38	75.04 -2.55 -0.28	72.98 -2.48 -0.25	58.88 -1.68 -0.55	45.81 -1.16 -0.55	45.47 -1.49 -0.30
SITHE___MASSENA 23902	57.19 -0.06 0.00	54.71 0.22 0.00	50.40 -0.10 0.00	48.80 -0.05 0.00	52.65 -0.16 0.00	60.79 -1.18 0.00	71.75 -1.17 0.00	85.34 -1.30 0.00	79.23 -1.21 0.00	75.58 -1.54 0.00	68.54 -1.33 0.00	64.46 -1.25 0.00	61.54 -1.06 0.00	59.18 -1.15 0.00	58.47 -1.07 0.00	56.58 -0.92 0.00	59.83 -0.91 0.00	60.08 -0.98 0.00	69.94 -1.35 0.00	75.77 -1.55 0.00	73.64 -1.58 0.00	58.87 -1.14 0.00	45.81 -0.60 0.00	46.62 -0.05 0.00
SITHE___OGDNSBRG 24021	57.59 0.34 0.00	55.25 0.76 0.00	50.81 0.30 0.00	49.19 0.34 0.00	53.02 0.21 0.00	61.16 -0.81 0.00	72.26 -0.66 0.00	85.95 -0.69 0.00	80.04 -0.40 0.00	76.35 -0.77 0.00	69.30 -0.56 0.00	65.12 -0.59 0.00	62.23 -0.38 0.00	59.79 -0.54 0.00	58.94 -0.60 0.00	57.04 -0.46 0.00	60.38 -0.36 0.00	60.69 -0.37 0.00	70.66 -0.64 0.00	76.54 -0.77 0.00	74.32 -0.90 0.00	59.41 -0.60 0.00	46.09 -0.32 0.00	46.95 0.28 0.00
SITHE___STERLING 23777	57.17 -0.11 -0.04	54.42 -0.11 -0.04	50.40 -0.10 0.00	48.80 -0.05 0.00	52.76 -0.05 0.00	62.40 0.43 0.00	73.57 0.66 0.00	87.51 0.87 0.00	81.32 0.88 0.00	78.13 1.00 0.00	70.84 0.98 0.00	66.56 0.85 0.00	63.36 0.75 0.00	61.05 0.72 0.00	60.02 0.48 0.00	57.85 0.35 0.00	61.17 0.43 0.00	61.48 0.43 0.00	72.15 0.86 0.00	78.25 0.93 0.00	76.12 0.90 0.00	60.67 0.66 0.00	46.65 0.23 0.00	46.58 -0.09 0.00
SOUTH CAIRO___GT 23612	62.53 3.61 -1.67	59.73 3.43 -1.81	53.69 3.18 0.00	51.83 2.98 0.00	56.24 3.43 0.00	66.68 4.71 0.00	78.75 5.83 0.00	94.44 7.80 0.00	92.56 7.88 -4.24	97.74 7.56 -13.06	96.71 6.78 -20.07	92.15 6.37 -20.07	89.95 6.14 -21.21	86.11 5.91 -19.87	84.85 5.72 -19.59	82.19 5.64 -19.05	82.60 6.01 -15.84	87.42 6.04 -20.32	92.80 7.34 -14.15	95.58 8.04 -10.22	92.18 7.90 -9.06	86.09 5.64 -20.44	70.51 3.71 -20.38	60.76 3.03 -11.06
SOUTH HAMPTN___IC 23720	69.83 6.70 -5.88	67.29 6.05 -6.75	57.35 5.61 -1.24	54.13 5.28 -0.01	58.89 6.07 -0.01	70.52 8.55 0.00	81.59 8.68 0.00	98.08 11.44 0.00	96.13 11.90 -3.78	99.72 10.95 -11.65	97.18 9.43 -17.89	93.19 9.59 -17.89	90.96 9.45 -18.90	87.10 9.05 -17.72	86.19 9.17 -17.48	85.90 8.97 -19.43	86.91 9.42 -16.76	91.28 9.22 -21.00	94.71 10.77 -12.65	127.43 12.06 -38.05	95.05 11.73 -8.10	86.79 8.52 -18.26	75.28 5.99 -22.88	71.80 5.55 -19.58
SOUTHOLD___IC 23719	70.92 7.79 -5.88	68.33 7.08 -6.75	58.31 6.57 -1.24	55.01 6.16 -0.01	59.84 7.02 -0.01	71.69 9.73 0.00	83.34 10.43 0.00	100.33 13.69 0.00	98.30 14.08 -3.78	101.72 12.96 -11.65	98.44 10.69 -17.89	94.37 10.78 -17.89	92.59 11.08 -18.90	88.61 10.56 -17.72	87.68 10.66 -17.48	87.40 10.47 -19.43	88.43 10.93 -16.76	92.87 10.81 -21.00	96.71 12.76 -12.65	129.59 14.23 -38.05	97.15 13.84 -8.10	88.35 10.08 -18.26	76.35 7.05 -22.88	72.69 6.44 -19.58
ST LAWRENCE___ 23600	56.79 -0.46 0.00	54.33 -0.16 0.00	50.05 -0.45 0.00	48.46 -0.39 0.00	52.23 -0.58 0.00	60.29 -1.67 0.00	71.24 -1.68 0.00	84.82 -1.82 0.00	78.59 -1.85 0.00	75.12 -2.01 0.00	68.05 -1.82 0.00	64.00 -1.71 0.00	61.10 -1.50 0.00	58.82 -1.51 0.00	58.11 -1.43 0.00	56.24 -1.27 0.00	59.41 -1.34 0.00	59.71 -1.34 0.00	69.45 -1.85 0.00	75.31 -2.01 0.00	73.19 -2.03 0.00	58.51 -1.50 0.00	45.49 -0.93 0.00	46.34 -0.33 0.00
STATION 5_MISC_HYD 23604	50.45 -6.98 -0.19	46.96 -7.74 -0.20	43.59 -6.92 0.00	42.45 -6.40 0.00	45.89 -6.92 0.00	55.65 -6.32 0.00	66.50 -6.42 0.00	78.41 -8.23 0.00	73.98 -6.68 -0.22	71.95 -5.86 -0.69	65.61 -5.31 -1.06	61.44 -5.32 -1.06	58.46 -5.26 -1.12	56.43 -4.95 -1.05	55.99 -4.58 -1.03	53.73 -4.77 -1.00	56.72 -4.86 -0.83	57.18 -4.95 -1.07	66.91 -5.13 -0.75	72.45 -5.41 -0.54	69.98 -5.72 -0.48	56.41 -4.68 -1.08	43.36 -4.13 -1.08	41.70 -5.55 -0.58
STEEL___WIND 323596	52.00 -5.50 -0.25	48.00 -6.76 -0.27	45.00 -5.51 0.00	43.97 -4.89 0.00	47.00 -5.81 0.00	57.88 -4.09 0.00	68.61 -4.30 0.00	79.54 -7.10 0.00	74.46 -6.27 -0.30	72.73 -5.32 -0.93	66.54 -4.75 -1.43	62.60 -4.53 -1.43	59.48 -4.63 -1.51	57.46 -4.28 -1.41	56.17 -4.76 -1.39	53.62 -5.23 -1.35	56.22 -5.65 -1.13	57.13 -5.37 -1.45	66.75 -5.56 -1.01	71.94 -6.11 -0.73	69.70 -6.17 -0.65	57.38 -4.08 -1.46	45.08 -2.78 -1.45	42.09 -5.37 -0.79
STURGEON_POOL_HYD 23609	63.08 4.29 -1.54	60.02 3.87 -1.66	54.04 3.54 0.00	52.12 3.27 0.00	56.72 3.91 0.00	67.48 5.51 0.00	79.48 6.56 0.00	95.13 8.49 0.00	92.83 8.53 -3.86	97.29 8.25 -11.91	95.43 7.27 -18.30	90.90 6.90 -18.30	88.64 6.70 -19.34	84.96 6.52 -18.12	83.83 6.43 -17.86	81.25 6.38 -17.37	81.87 6.68 -14.44	86.13 6.53 -18.54	91.98 7.77 -12.91	95.22 8.58 -9.32	91.91 8.42 -8.27	84.90 6.24 -18.65	69.37 4.36 -18.60	60.49 3.73 -10.09
SYRACUSE___POWER 24017	56.48 -0.92 -0.14	53.56 -1.09 -0.16	49.55 -0.96 0.00	48.02 -0.83 0.00	51.91 -0.90 0.00	61.41 -0.56 0.00	72.33 -0.58 0.00	85.77 -0.87 0.00	79.88 -0.72 -0.17	77.10 -0.54 -0.52	70.17 -0.49 -0.80	66.04 -0.46 -0.80	62.95 -0.50 -0.84	60.64 -0.48 -0.79	59.66 -0.65 -0.78	57.51 -0.75 -0.76	60.58 -0.79 -0.63	61.13 -0.73 -0.81	71.29 -0.57 -0.56	77.11 -0.62 -0.41	74.98 -0.60 -0.36	60.46 -0.36 -0.81	46.86 -0.37 -0.81	46.27 -0.84 -0.44
Stony___Brook 24151	69.60 6.47 -5.88	67.18 5.94 -6.75	57.25 5.51 -1.24	54.04 5.18 -0.01	58.78 5.97 -0.01	70.33 8.37 0.00	80.86 7.95 0.00	97.12 10.48 0.00	94.60 10.38 -3.78	98.25 9.49 -11.65	96.21 8.45 -17.89	92.66 9.07 -17.89	90.27 8.76 -18.90	86.44 8.39 -17.72	85.48 8.45 -17.48	85.27 8.34 -19.43	86.18 8.69 -16.76	90.37 8.30 -21.00	93.36 9.41 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	86.13 7.86 -18.26	74.91 5.62 -22.88	71.57 5.32 -19.58
UNION___PROCESSING_DRP 323587	54.06 -3.38 -0.19	50.50 -4.20 -0.21	46.97 -3.54 0.00	45.72 -3.13 0.00	49.27 -3.54 0.00	59.55 -2.42 0.00	70.43 -2.48 0.00	82.48 -4.16 0.00	77.37 -3.30 -0.23	75.20 -2.62 -0.70	68.57 -2.38 -1.08	64.42 -2.37 -1.08	61.30 -2.44 -1.14	59.16 -2.23 -1.07	58.27 -2.32 -1.05	55.94 -2.59 -1.02	58.86 -2.73 -0.85	59.47 -2.69 -1.10	69.50 -2.57 -0.76	75.08 -2.78 -0.55	72.70 -3.01 -0.49	59.13 -1.98 -1.10	45.98 -1.53 -1.10	44.23 -3.03 -0.60
UPPER HUDSON___HYD 24058	62.40 3.21 -1.94	59.86 3.27 -2.10	53.28 2.78 0.00	51.44 2.59 0.00	55.77 2.96 0.00	66.74 4.77 0.00	78.96 6.05 0.00	94.00 7.36 0.00	92.91 7.64 -4.83	98.96 6.94 -14.90	99.11 6.36 -22.89	94.45 5.85 -22.89	91.93 5.13 -24.19	87.94 4.95 -22.67	86.59 4.70 -22.35	83.66 4.43 -21.73	83.67 4.86 -18.07	89.39 5.13 -23.20	94.02 6.56 -16.16	96.10 7.11 -11.67	92.34 6.77 -10.35	87.79 4.44 -23.34	72.38 2.69 -23.28	62.00 2.71 -12.63
UPPER RAQUET___HYD 24056	57.25 0.00 0.00	54.93 0.44 0.00	50.56 0.05 0.00	49.09 0.24 0.00	52.97 0.16 0.00	60.97 -0.99 0.00	71.82 -1.09 0.00	84.82 -1.82 0.00	79.71 -0.72 0.00	75.58 -1.54 0.00	68.89 -0.98 0.00	64.79 -0.92 0.00	61.92 -0.69 0.00	59.18 -1.15 0.00	58.29 -1.25 0.00	56.41 -1.09 0.00	60.01 -0.73 0.00	60.20 -0.85 0.00	70.16 -1.14 0.00	76.00 -1.31 0.00	73.79 -1.43 0.00	58.93 -1.08 0.00	45.81 -0.60 0.00	46.67 0.00 0.00

VISCHER___FERRY HYD 24020	61.66 2.52 -1.89	58.99 2.45 -2.04	52.63 2.12 0.00	50.85 2.00 0.00	55.08 2.27 0.00	65.37 3.41 0.00	76.78 3.86 0.00	91.49 4.85 0.00	90.34 5.15 -4.76	96.50 4.70 -14.67	96.73 4.33 -22.54	92.32 4.07 -22.54	90.05 3.63 -23.82	86.15 3.50 -22.32	84.94 3.39 -22.00	82.18 3.28 -21.39	82.12 3.58 -17.79	87.50 3.60 -22.84	91.63 4.42 -15.91	93.67 4.87 -11.49	90.14 4.74 -10.19	86.17 3.18 -22.98	71.28 1.95 -22.92	61.11 2.01 -12.43
WADING RIVER_IC_1 23522	69.03 5.90 -5.88	66.58 5.34 -6.75	56.70 4.95 -1.24	53.50 4.64 -0.01	58.15 5.33 -0.01	69.65 7.68 0.00	80.35 7.44 0.00	96.52 9.88 0.00	94.60 10.38 -3.78	98.25 9.49 -11.65	96.07 8.31 -17.89	92.14 8.54 -17.89	89.83 8.33 -18.90	86.01 7.96 -17.72	85.12 8.10 -17.48	84.87 7.94 -19.43	85.76 8.26 -16.76	90.12 8.06 -21.00	93.36 9.41 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	85.71 7.44 -18.26	74.54 5.24 -22.88	71.15 4.90 -19.58
WADING RIVER_IC_2 23547	69.03 5.90 -5.88	66.58 5.34 -6.75	56.70 4.95 -1.24	53.50 4.64 -0.01	58.15 5.33 -0.01	69.65 7.68 0.00	80.35 7.44 0.00	96.52 9.88 0.00	94.60 10.38 -3.78	98.25 9.49 -11.65	96.07 8.31 -17.89	92.14 8.54 -17.89	89.83 8.33 -18.90	86.01 7.96 -17.72	85.12 8.10 -17.48	84.87 7.94 -19.43	85.76 8.26 -16.76	90.12 8.06 -21.00	93.36 9.41 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	85.71 7.44 -18.26	74.54 5.24 -22.88	71.15 4.90 -19.58
WADING RIVER_IC_3 23601	69.03 5.90 -5.88	66.58 5.34 -6.75	56.70 4.95 -1.24	53.50 4.64 -0.01	58.15 5.33 -0.01	69.65 7.68 0.00	80.35 7.44 0.00	96.52 9.88 0.00	94.60 10.38 -3.78	98.25 9.49 -11.65	96.07 8.31 -17.89	92.14 8.54 -17.89	89.83 8.33 -18.90	86.01 7.96 -17.72	85.12 8.10 -17.48	84.87 7.94 -19.43	85.76 8.26 -16.76	90.12 8.06 -21.00	93.36 9.41 -12.65	125.80 10.44 -38.05	93.54 10.23 -8.10	85.71 7.44 -18.26	74.54 5.24 -22.88	71.15 4.90 -19.58
WALDEN___HYDRO 24148	62.84 4.12 -1.46	59.67 3.60 -1.58	53.79 3.28 0.00	51.88 3.03 0.00	56.45 3.64 0.00	67.23 5.27 0.00	79.26 6.34 0.00	94.78 8.14 0.00	92.26 8.20 -3.62	96.23 7.94 -11.17	94.14 7.13 -17.15	89.56 6.70 -17.15	87.18 6.45 -18.13	83.59 6.27 -16.99	82.42 6.13 -16.75	79.88 6.10 -16.28	80.66 6.38 -13.54	84.77 6.29 -17.42	90.92 7.49 -12.14	94.35 8.27 -8.76	91.19 8.20 -7.77	83.53 6.00 -17.53	68.07 4.18 -17.48	59.70 3.55 -9.48
WARRENSBURG___ 23737	62.51 3.32 -1.94	59.91 3.32 -2.10	53.38 2.88 0.00	51.54 2.69 0.00	55.87 3.06 0.00	66.86 4.90 0.00	79.04 6.12 0.00	94.18 7.54 0.00	93.07 7.80 -4.83	99.12 7.10 -14.90	99.25 6.50 -22.89	94.58 5.98 -22.89	92.05 5.26 -24.19	88.06 5.07 -22.67	86.71 4.82 -22.35	83.77 4.54 -21.73	83.79 4.98 -18.07	89.51 5.25 -23.20	94.09 6.63 -16.16	96.25 7.27 -11.67	92.49 6.92 -10.35	87.91 4.56 -23.34	72.48 2.78 -23.28	62.05 2.75 -12.63
WATERSIDE___6 8 9 23538	64.14 5.38 -1.51	60.80 4.69 -1.62	54.80 4.29 0.00	52.81 3.96 0.00	57.40 4.59 0.00	68.41 6.44 0.00	80.64 7.73 0.00	95.82 9.18 0.00	93.62 9.41 -3.77	98.17 9.41 -11.64	96.13 8.38 -17.88	91.61 8.02 -17.88	89.20 7.70 -18.90	85.58 7.54 -17.71	84.38 7.38 -17.46	81.84 7.36 -16.98	82.51 7.65 -14.12	86.59 7.39 -18.15	92.57 8.63 -12.64	95.88 9.43 -9.12	92.56 9.25 -8.09	85.22 6.96 -18.26	69.68 5.06 -18.20	61.31 4.76 -9.88
WEST BABYLON___IC 23714	69.83 6.70 -5.88	67.29 6.05 -6.75	57.35 5.61 -1.24	54.18 5.32 -0.01	58.94 6.13 -0.01	70.58 8.61 0.00	81.37 8.46 0.00	97.38 10.74 0.00	95.40 11.18 -3.78	99.18 10.41 -11.65	97.04 9.29 -17.89	92.93 9.33 -17.89	90.52 9.02 -18.90	86.68 8.63 -17.72	85.77 8.75 -17.48	85.50 8.57 -19.43	86.31 8.81 -16.76	90.73 8.67 -21.00	94.14 10.20 -12.65	126.65 11.29 -38.05	94.30 10.98 -8.10	86.37 8.10 -18.26	75.19 5.89 -22.88	71.71 5.46 -19.58
WEST CANADA___HYD 24049	57.38 0.17 0.04	54.66 0.22 0.04	50.71 0.20 0.00	49.05 0.20 0.00	53.07 0.26 0.00	62.34 0.37 0.00	73.28 0.36 0.00	87.07 0.43 0.00	80.92 0.56 0.08	77.43 0.54 0.23	69.99 0.49 0.36	65.81 0.46 0.36	62.66 0.44 0.38	60.33 0.36 0.36	59.55 0.36 0.35	57.45 0.29 0.34	60.82 0.36 0.28	61.06 0.37 0.37	71.54 0.50 0.26	77.67 0.54 0.18	75.58 0.53 0.16	60.00 0.36 0.37	46.28 0.23 0.37	46.66 0.19 0.20
WESTERN_NY_WIND 24143	53.35 -4.12 -0.22	49.28 -5.45 -0.24	46.16 -4.34 0.00	45.09 -3.76 0.00	48.32 -4.49 0.00	59.30 -2.66 0.00	70.29 -2.62 0.00	81.44 -5.20 0.00	76.35 -4.34 -0.26	74.53 -3.39 -0.80	68.09 -3.00 -1.24	63.98 -2.96 -1.24	60.72 -3.19 -1.31	58.72 -2.84 -1.22	57.65 -3.10 -1.21	55.11 -3.57 -1.17	57.83 -3.89 -0.97	58.52 -3.79 -1.25	68.54 -3.64 -0.87	73.93 -4.02 -0.63	71.49 -4.29 -0.56	58.63 -2.64 -1.26	45.86 -1.81 -1.26	43.29 -4.06 -0.68
YORK___WARBASSE 23770	64.37 5.61 -1.51	61.02 4.90 -1.62	54.95 4.44 0.00	53.00 4.15 0.00	57.61 4.81 0.00	68.60 6.63 0.00	80.93 8.02 0.00	96.08 9.44 0.00	93.86 9.65 -3.77	98.40 9.64 -11.64	96.34 8.59 -17.88	91.80 8.21 -17.88	89.39 7.89 -18.90	85.82 7.78 -17.71	84.56 7.56 -17.46	82.07 7.59 -16.98	82.69 7.84 -14.12	86.90 7.69 -18.15	92.78 8.84 -12.64	96.11 9.66 -9.12	92.79 9.48 -8.09	85.52 7.26 -18.26	69.96 5.34 -18.20	61.50 4.95 -9.88