

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/05/2006

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	46.39	46.44	45.77	44.37	45.38	48.16	56.09	72.28	79.88	85.83	86.42	88.17	88.23	92.02	88.93	91.00	90.47	86.34	76.50	76.94	82.41	78.71	68.84	56.02
24138	4.06	3.68	3.62	3.40	3.52	4.14	5.36	6.31	6.62	6.72	7.01	6.61	6.69	6.89	6.96	7.01	6.87	6.45	6.30	6.34	6.71	6.62	5.75	4.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.90	-9.57	-14.46	-12.05	-16.09	-16.59	-17.56	-13.78	-15.93	-16.89	-16.60	-8.41	-9.09	-9.92	-7.76	-7.25	-4.79
74TH STREET_GT_1	46.43	46.48	45.85	44.41	45.42	48.20	56.14	72.34	79.94	85.83	86.42	88.24	88.23	92.02	88.93	91.00	90.47	86.34	76.56	77.00	82.41	78.83	68.95	56.07
24260	4.11	3.72	3.71	3.44	3.56	4.18	5.41	6.37	6.69	6.72	7.01	6.68	6.69	6.89	6.96	7.01	6.87	6.45	6.36	6.40	6.71	6.75	5.86	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.90	-9.57	-14.46	-12.05	-16.09	-16.59	-17.56	-13.78	-15.93	-16.89	-16.60	-8.41	-9.09	-9.92	-7.76	-7.25	-4.79
74TH STREET_GT_2	46.43	46.48	45.85	44.41	45.42	48.20	56.14	72.34	79.94	85.83	86.42	88.24	88.23	92.02	88.93	91.00	90.47	86.34	76.56	77.00	82.41	78.83	68.95	56.07
24261	4.11	3.72	3.71	3.44	3.56	4.18	5.41	6.37	6.69	6.72	7.01	6.68	6.69	6.89	6.96	7.01	6.87	6.45	6.36	6.40	6.71	6.75	5.86	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.90	-9.57	-14.46	-12.05	-16.09	-16.59	-17.56	-13.78	-15.93	-16.89	-16.60	-8.41	-9.09	-9.92	-7.76	-7.25	-4.79
ADK HUDSON___FALLS	45.20	45.41	44.88	43.55	44.50	46.84	53.99	67.68	68.95	69.88	72.96	70.52	69.92	72.55	73.18	73.06	72.71	68.54	66.72	66.77	70.60	69.53	59.39	49.21
24011	2.88	2.65	2.74	2.58	2.64	2.82	3.39	4.48	4.84	4.59	5.05	4.32	4.22	4.19	4.36	4.42	5.40	4.30	4.45	4.74	4.47	4.76	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	-0.43	-0.65	-0.54	-0.72	-0.75	-0.79	-0.62	-0.57	-0.60	-0.96	-0.48	-0.52	-0.35	-0.45	-0.42	-0.17
ADK RESOURCE___RCVRY	45.20	45.41	44.88	43.55	44.50	46.84	53.99	67.68	68.95	69.88	72.96	70.52	69.92	72.55	73.18	73.06	72.71	68.54	66.72	66.77	70.60	69.53	59.39	49.21
23798	2.88	2.65	2.74	2.58	2.64	2.82	3.39	4.48	4.84	4.59	5.05	4.32	4.22	4.19	4.36	4.42	5.40	4.30	4.45	4.74	4.47	4.76	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	-0.43	-0.65	-0.54	-0.72	-0.75	-0.79	-0.62	-0.57	-0.60	-0.96	-0.48	-0.52	-0.35	-0.45	-0.42	-0.17
ADK S GLENS___FALLS	45.20	45.41	44.88	43.55	44.50	46.84	53.99	67.68	68.95	69.88	72.96	70.52	69.92	72.55	73.18	73.06	72.71	68.54	66.72	66.77	70.60	69.53	59.39	49.21
24028	2.88	2.65	2.74	2.58	2.64	2.82	3.39	4.48	4.84	4.59	5.05	4.32	4.22	4.19	4.36	4.42	5.40	4.30	4.45	4.74	4.47	4.76	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	-0.43	-0.65	-0.54	-0.72	-0.75	-0.79	-0.62	-0.57	-0.60	-0.96	-0.48	-0.52	-0.35	-0.45	-0.42	-0.17
ADK_NYS___DAM	45.07	45.32	44.75	43.47	44.37	46.70	53.54	66.39	67.75	68.86	71.78	69.63	69.24	71.92	72.42	72.26	71.02	67.48	65.52	65.41	69.56	68.01	59.08	49.09
23527	2.75	2.57	2.61	2.50	2.51	2.69	2.93	3.15	3.50	3.36	3.71	3.21	3.31	3.31	3.41	3.40	3.47	3.04	3.15	3.26	3.29	3.15	2.74	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	-0.57	-0.85	-0.71	-0.95	-0.98	-1.04	-0.82	-0.79	-0.84	-1.15	-0.58	-0.63	-0.49	-0.54	-0.50	-0.24
AIR_PRODUCTS___DRP	44.82	45.07	44.50	43.18	44.12	46.44	53.43	64.96	65.34	66.00	68.85	66.72	66.31	68.78	69.49	69.56	68.17	64.68	63.21	63.05	67.62	66.44	58.58	48.80
24190	2.50	2.31	2.36	2.21	2.26	2.42	2.83	1.89	1.66	1.36	1.48	1.24	1.36	1.22	1.30	1.50	1.47	1.39	1.42	1.54	1.84	2.12	2.74	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	44.82	45.07	44.50	43.18	44.12	46.44	53.43	64.96	65.34	66.00	68.85	66.72	66.31	68.78	69.49	69.56	68.17	64.68	63.21	63.05	67.62	66.44	58.58	48.80
23571	2.50	2.31	2.36	2.21	2.26	2.42	2.83	1.89	1.66	1.36	1.48	1.24	1.36	1.22	1.30	1.50	1.47	1.39	1.42	1.54	1.84	2.12	2.74	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	44.82	45.07	44.50	43.18	44.12	46.44	53.43	64.96	65.34	66.00	68.85	66.72	66.31	68.78	69.49	69.56	68.17	64.68	63.21	63.05	67.62	66.44	58.58	48.80
23572	2.50	2.31	2.36	2.21	2.26	2.42	2.83	1.89	1.66	1.36	1.48	1.24	1.36	1.22	1.30	1.50	1.47	1.39	1.42	1.54	1.84	2.12	2.74	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	44.82	45.07	44.50	43.18	44.12	46.44	53.43	64.96	65.34	66.00	68.85	66.72	66.31	68.78	69.49	69.56	68.17	64.68	63.21	63.05	67.62	66.44	58.58	48.80
23573	2.50	2.31	2.36	2.21	2.26	2.42	2.83	1.89	1.66	1.36	1.48	1.24	1.36	1.22	1.30	1.50	1.47	1.39	1.42	1.54	1.84	2.12	2.74	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	44.82	45.07	44.50	43.18	44.12	46.44	53.43	64.96	65.34	66.00	68.85	66.72	66.31	68.78	69.49	69.56	68.17	64.68	63.21	63.05	67.62	66.44	58.58	48.80
23574	2.50	2.31	2.36	2.21	2.26	2.42	2.83	1.89	1.66	1.36	1.48	1.24	1.36	1.22	1.30	1.50	1.47	1.39	1.42	1.54	1.84	2.12	2.74	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	41.22 -1.10 0.00	41.90 -0.86 0.00	41.21 -0.93 0.00	40.11 -0.86 0.00	40.94 -0.92 0.00	42.87 -1.14 0.00	49.48 -1.11 0.00	62.63 -0.44 0.00	62.79 -0.89 0.00	63.93 -0.71 0.00	66.42 -0.94 0.00	64.82 -0.65 0.00	64.23 -0.71 0.00	66.89 -0.68 0.00	67.51 -0.68 0.00	67.38 -0.68 0.00	66.04 -0.67 0.00	62.71 -0.57 0.00	61.17 -0.62 0.00	60.90 -0.62 0.00	65.25 -0.53 0.00	63.68 -0.64 0.00	55.29 -0.56 0.00	46.14 -0.47 0.00
ALLEGHENY___COGEN 23514	40.21 -2.12 0.00	40.19 -2.57 0.00	39.57 -2.57 0.00	38.72 -2.25 0.00	39.64 -2.22 0.00	41.86 -2.16 0.00	47.62 -2.98 -0.01	60.40 -2.77 -0.10	61.73 -2.29 -0.34	63.09 -2.07 -0.51	65.84 -1.95 -0.43	63.29 -2.75 -0.57	63.14 -2.40 -0.59	66.03 -2.16 -0.62	66.44 -2.25 -0.49	66.01 -2.65 -0.60	64.55 -2.80 -0.64	62.01 -2.47 -1.19	59.55 -2.84 -0.61	59.09 -3.08 -0.65	62.80 -3.35 -0.38	61.92 -2.96 -0.56	53.18 -3.18 -0.52	43.20 -3.59 -0.18
AMERICAN_REF_FUEL 24010	37.84 -4.49 0.00	37.67 -5.09 0.00	37.00 -5.14 0.00	36.46 -4.51 0.00	37.30 -4.56 0.00	38.96 -5.06 0.00	43.36 -7.23 -0.01	54.97 -8.20 -0.10	56.59 -7.39 -0.29	57.91 -7.18 -0.44	60.42 -7.34 -0.40	58.35 -7.66 -0.53	58.03 -7.47 -0.55	61.39 -6.76 -0.58	61.77 -6.89 -0.46	60.97 -7.62 -0.53	59.46 -7.80 -0.56	57.42 -6.90 -1.03	55.14 -7.17 -0.52	54.51 -7.57 -0.57	57.56 -8.55 -0.33	56.76 -8.04 -0.48	49.09 -7.20 -0.45	40.10 -6.67 -0.16
ARTHUR_KILL_GT_1 23520	46.35 4.02 -0.01	46.49 3.72 -0.01	45.82 3.67 -0.01	44.42 3.44 -0.01	45.43 3.56 -0.01	48.21 4.18 -0.01	56.20 5.46 -0.15	72.53 6.56 -2.90	79.94 6.69 -9.57	85.83 6.72 -14.46	86.28 6.87 -12.05	88.18 6.61 -16.09	88.18 6.62 -16.60	91.41 6.28 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.27 6.67 -16.89	86.21 6.33 -16.60	76.63 6.43 -8.42	77.07 6.46 -9.09	82.55 6.84 -9.93	79.10 7.01 -7.77	69.07 5.98 -7.25	56.07 4.66 -4.80
ARTHUR_KILL_2 23512	46.35 4.02 -0.01	46.49 3.72 -0.01	45.82 3.67 -0.01	44.42 3.44 -0.01	45.43 3.56 -0.01	48.21 4.18 -0.01	56.20 5.46 -0.15	72.53 6.56 -2.90	79.94 6.69 -9.57	85.83 6.72 -14.46	86.28 6.87 -12.05	88.18 6.61 -16.09	88.18 6.62 -16.60	91.54 6.42 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.27 6.67 -16.89	86.21 6.33 -16.60	76.63 6.43 -8.42	77.07 6.46 -9.09	82.55 6.84 -9.93	79.10 7.01 -7.77	69.07 5.98 -7.25	56.07 4.66 -4.80
ARTHUR_KILL_3 23513	46.30 3.98 0.00	46.35 3.59 0.00	45.68 3.54 0.00	44.25 3.28 0.00	45.29 3.43 0.00	48.07 4.05 0.00	55.99 5.26 -0.14	72.09 6.12 -2.90	79.69 6.43 -9.57	85.57 6.46 -14.46	86.15 6.74 -12.05	87.91 6.35 -16.09	87.97 6.43 -16.59	91.68 6.55 -17.56	88.66 6.68 -13.78	90.73 6.74 -15.93	90.20 6.60 -16.89	86.15 6.27 -16.60	76.31 6.12 -8.41	76.75 6.15 -9.09	82.21 6.51 -9.92	78.58 6.50 -7.76	68.79 5.70 -7.25	56.02 4.61 -4.79
ASHOKAN____ 23654	45.96 3.64 0.00	46.09 3.34 0.00	45.43 3.29 0.00	44.04 3.07 0.00	45.04 3.18 0.00	47.67 3.65 0.00	55.04 4.35 -0.10	70.55 5.30 -2.19	76.82 5.92 -7.22	81.82 6.27 -10.90	82.98 6.53 -9.08	83.75 6.15 -12.12	83.62 6.17 -12.50	87.22 6.42 -13.23	85.06 6.48 -10.38	86.53 6.47 -12.00	85.57 6.14 -12.73	81.22 5.63 -12.30	73.46 5.44 -6.23	73.48 5.23 -6.73	78.91 5.66 -7.48	75.86 5.79 -5.75	66.07 4.86 -5.37	54.28 4.06 -3.61
ASTORIA_EAST_ENERGY_CC1 323581	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.53 6.56 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_EAST_ENERGY_CC2 323582	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.53 6.56 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT2_1 24094	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT2_2 24095	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT2_3 24096	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT2_4 24097	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT3_1 24098	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT3_2 24099	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT3_3 24100	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80

ASTORIA_GT3_4 24101	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT4_1 24102	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT4_2 24103	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT4_3 24104	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT4_4 24105	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT_1 23523	46.61 4.27 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.40 6.43 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.22 6.80 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.68 6.55 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.20 6.60 -16.89	86.09 6.20 -16.60	76.44 6.24 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.26 4.85 -4.80
ASTORIA_GT_10 24110	46.61 4.27 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.40 6.43 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.22 6.80 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.68 6.55 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.20 6.60 -16.89	86.09 6.20 -16.60	76.44 6.24 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.26 4.85 -4.80
ASTORIA_GT_11 24225	46.61 4.27 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.40 6.43 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.22 6.80 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.68 6.55 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.20 6.60 -16.89	86.09 6.20 -16.60	76.44 6.24 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.26 4.85 -4.80
ASTORIA_GT_12 24226	46.61 4.27 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.40 6.43 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.22 6.80 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.68 6.55 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.20 6.60 -16.89	86.09 6.20 -16.60	76.44 6.24 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.26 4.85 -4.80
ASTORIA_GT_13 24227	46.61 4.27 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.40 6.43 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.22 6.80 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.68 6.55 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.20 6.60 -16.89	86.09 6.20 -16.60	76.44 6.24 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.26 4.85 -4.80
ASTORIA_GT_5 24106	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT_7 24107	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA_GT_8 24108	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA___2 24149	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ASTORIA___3 23516	46.61 4.27 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.40 6.43 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.22 6.80 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.68 6.55 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.20 6.60 -16.89	86.09 6.20 -16.60	76.44 6.24 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.26 4.85 -4.80
ASTORIA___4 23517	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.59 6.62 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80

ASTORIA__5 23518	46.73 4.40 -0.01	46.83 4.06 -0.01	46.15 4.00 -0.01	44.70 3.73 -0.01	45.76 3.89 -0.01	48.52 4.49 -0.01	56.56 5.82 -0.15	72.53 6.56 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.21 6.51 -9.92	79.22 7.14 -7.76	69.47 6.37 -7.25	56.59 5.17 -4.80
ATHENS_STG_1 23668	44.74 2.41 0.00	44.98 2.22 0.00	44.37 2.23 0.00	43.06 2.09 0.00	44.04 2.18 0.00	46.44 2.42 0.00	53.79 3.04 -0.17	70.46 3.34 -4.05	80.56 3.57 -13.31	88.30 3.56 -20.10	87.86 3.71 -16.79	91.36 3.47 -22.41	91.64 3.57 -23.12	95.61 3.58 -24.46	91.01 3.61 -19.20	93.96 3.74 -22.15	93.87 3.67 -23.49	86.60 3.42 -19.90	75.21 3.34 -10.09	75.79 3.38 -10.90	83.20 3.62 -13.80	77.16 3.54 -9.31	67.66 3.13 -8.69	55.80 2.52 -6.67
ATHENS_STG_2 23670	44.74 2.41 0.00	44.98 2.22 0.00	44.37 2.23 0.00	43.06 2.09 0.00	44.04 2.18 0.00	46.44 2.42 0.00	53.79 3.04 -0.17	70.46 3.34 -4.05	80.56 3.57 -13.31	88.30 3.56 -20.10	87.86 3.71 -16.79	91.36 3.47 -22.41	91.64 3.57 -23.12	95.61 3.58 -24.46	91.01 3.61 -19.20	93.96 3.74 -22.15	93.87 3.67 -23.49	86.60 3.42 -19.90	75.21 3.34 -10.09	75.79 3.38 -10.90	83.20 3.62 -13.80	77.16 3.54 -9.31	67.66 3.13 -8.69	55.80 2.52 -6.67
ATHENS_STG_3 23677	44.74 2.41 0.00	44.98 2.22 0.00	44.37 2.23 0.00	43.06 2.09 0.00	44.04 2.18 0.00	46.44 2.42 0.00	53.79 3.04 -0.17	70.46 3.34 -4.05	80.56 3.57 -13.31	88.30 3.56 -20.10	87.86 3.71 -16.79	91.36 3.47 -22.41	91.64 3.57 -23.12	95.61 3.58 -24.46	91.01 3.61 -19.20	93.96 3.74 -22.15	93.87 3.67 -23.49	86.60 3.42 -19.90	75.21 3.34 -10.09	75.79 3.38 -10.90	83.20 3.62 -13.80	77.16 3.54 -9.31	67.66 3.13 -8.69	55.80 2.52 -6.67
BARRETT_IC_1 23704	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_10 23701	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_11 23702	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_12 23703	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_2 23705	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_3 23706	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_4 23707	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_5 23708	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_6 23709	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_7 23710	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_8 23711	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT_IC_9 23700	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80

BARRETT___1 23545	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BARRETT___2 23546	57.16 4.57 -10.26	71.76 4.23 -24.77	71.20 4.21 -24.85	71.21 3.97 -26.27	71.16 4.10 -25.20	71.75 4.67 -23.06	70.84 5.87 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.25 6.14 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.65 6.49 -17.60	88.76 6.75 -13.81	90.32 6.33 -15.93	90.13 6.54 -16.89	86.15 6.27 -16.60	79.99 6.98 -11.23	79.82 7.07 -11.23	82.93 7.24 -9.92	79.17 7.08 -7.78	77.81 6.25 -15.71	75.44 5.03 -23.80
BEAVER RIVER___HYD 24048	41.35 -0.97 0.00	41.77 -0.98 0.00	41.05 -1.10 0.00	39.94 -1.02 0.00	40.81 -1.05 0.00	43.01 -1.01 0.00	49.63 -0.96 0.00	62.69 -0.38 0.00	63.36 -0.32 0.00	63.87 -0.78 0.00	67.30 -0.07 0.00	65.47 0.00 0.00	64.82 -0.13 0.00	67.50 -0.07 0.00	67.86 -0.34 0.00	67.59 -0.48 0.00	66.31 -0.40 0.00	62.65 -0.63 0.00	61.23 -0.56 0.00	60.96 -0.55 0.00	65.25 -0.53 0.00	63.61 -0.71 0.00	54.84 -1.01 0.00	45.68 -0.93 0.00
BEEBEE_GT_13 23619	40.46 -1.86 0.00	40.58 -2.18 0.00	39.91 -2.23 0.00	39.04 -1.93 0.00	40.02 -1.84 0.00	41.99 -2.02 0.00	47.56 -3.04 -0.01	61.31 -1.83 -0.08	62.63 -1.27 -0.23	64.02 -0.97 -0.34	66.94 -0.74 -0.31	65.04 -0.85 -0.42	64.21 -1.17 -0.43	67.48 -0.54 -0.46	67.81 -0.75 -0.36	67.39 -1.09 -0.42	65.81 -1.33 -0.44	62.85 -1.27 -0.84	60.54 -1.67 -0.42	60.00 -1.97 -0.46	63.93 -2.10 -0.26	62.59 -2.12 -0.39	53.75 -2.46 -0.36	43.24 -3.50 -0.12
BETHLEHEM___GRP 23843	44.82 2.50 0.00	45.07 2.31 0.00	44.50 2.36 0.00	43.18 2.21 0.00	44.12 2.26 0.00	46.44 2.42 0.00	53.43 2.83 0.00	64.96 1.89 0.00	65.34 1.66 0.00	66.00 1.36 0.00	68.85 1.48 0.00	66.72 1.24 0.00	66.31 1.36 0.00	68.78 1.22 0.00	69.49 1.30 0.00	69.56 1.50 0.00	68.17 1.47 0.00	64.68 1.39 0.00	63.21 1.42 0.00	63.05 1.54 0.00	67.62 1.84 0.00	66.44 2.12 0.00	58.58 2.74 0.00	48.80 2.19 0.00
BETHLEHEM___GS1 323560	44.82 2.50 0.00	45.07 2.31 0.00	44.50 2.36 0.00	43.18 2.21 0.00	44.12 2.26 0.00	46.44 2.42 0.00	53.43 2.83 0.00	64.96 1.89 0.00	65.34 1.66 0.00	66.00 1.36 0.00	68.85 1.48 0.00	66.72 1.24 0.00	66.31 1.36 0.00	68.78 1.22 0.00	69.49 1.30 0.00	69.56 1.50 0.00	68.17 1.47 0.00	64.68 1.39 0.00	63.21 1.42 0.00	63.05 1.54 0.00	67.62 1.84 0.00	66.44 2.12 0.00	58.58 2.74 0.00	48.80 2.19 0.00
BETHLEHEM___GS2 323561	44.82 2.50 0.00	45.07 2.31 0.00	44.50 2.36 0.00	43.18 2.21 0.00	44.12 2.26 0.00	46.44 2.42 0.00	53.43 2.83 0.00	64.96 1.89 0.00	65.34 1.66 0.00	66.00 1.36 0.00	68.85 1.48 0.00	66.72 1.24 0.00	66.31 1.36 0.00	68.78 1.22 0.00	69.49 1.30 0.00	69.56 1.50 0.00	68.17 1.47 0.00	64.68 1.39 0.00	63.21 1.42 0.00	63.05 1.54 0.00	67.62 1.84 0.00	66.44 2.12 0.00	58.58 2.74 0.00	48.80 2.19 0.00
BETHLEHEM___GS3 323562	44.82 2.50 0.00	45.07 2.31 0.00	44.50 2.36 0.00	43.18 2.21 0.00	44.12 2.26 0.00	46.44 2.42 0.00	53.43 2.83 0.00	64.96 1.89 0.00	65.34 1.66 0.00	66.00 1.36 0.00	68.85 1.48 0.00	66.72 1.24 0.00	66.31 1.36 0.00	68.78 1.22 0.00	69.49 1.30 0.00	69.56 1.50 0.00	68.17 1.47 0.00	64.68 1.39 0.00	63.21 1.42 0.00	63.05 1.54 0.00	67.62 1.84 0.00	66.44 2.12 0.00	58.58 2.74 0.00	48.80 2.19 0.00
BETHLEHEM___STEEL 23779	37.80 -4.53 0.00	37.67 -5.09 0.00	36.96 -5.18 0.00	36.38 -4.59 0.00	37.21 -4.65 0.00	39.04 -4.97 0.00	43.82 -6.78 -0.01	55.41 -7.76 -0.10	56.80 -7.20 -0.32	58.14 -6.98 -0.48	60.65 -7.14 -0.43	58.97 -7.07 -0.57	58.20 -7.34 -0.59	61.50 -6.69 -0.62	61.87 -6.82 -0.49	61.42 -7.21 -0.57	59.90 -7.40 -0.60	57.88 -6.52 -1.11	55.49 -6.86 -0.56	54.93 -7.20 -0.61	58.04 -8.09 -0.35	57.31 -7.53 -0.52	49.41 -6.92 -0.49	40.30 -6.48 -0.17
BETHPAGE_CC_5 323564	57.24 4.66 -10.26	71.84 4.32 -24.77	71.29 4.30 -24.85	71.25 4.01 -26.27	71.25 4.19 -25.20	71.84 4.75 -23.06	70.94 5.97 -14.38	73.11 7.13 -2.92	79.88 6.62 -9.57	85.05 5.95 -14.46	85.84 6.40 -12.08	87.82 6.22 -16.12	87.82 6.24 -16.63	91.38 6.22 -17.60	88.62 6.62 -13.81	90.05 6.06 -15.93	90.00 6.40 -16.89	85.90 6.01 -16.60	80.06 7.04 -11.23	79.75 7.01 -11.23	82.80 7.10 -9.92	78.92 6.82 -7.78	77.75 6.20 -15.71	75.53 5.13 -23.80
BINGHAMTON___COGEN 23790	41.18 -1.14 0.00	41.30 -1.45 0.00	40.67 -1.47 0.00	39.58 -1.39 0.00	40.48 -1.38 0.00	42.87 -1.14 0.00	49.55 -1.06 -0.02	61.76 -1.51 -0.21	63.32 -1.02 -0.66	64.73 -0.91 -0.99	67.34 -0.88 -0.86	65.70 -0.92 -1.14	65.22 -0.91 -1.18	67.94 -0.88 -1.25	68.29 -0.89 -0.98	68.15 -1.09 -1.17	66.88 -1.07 -1.24	64.54 -1.01 -2.27	61.76 -1.17 -1.15	61.59 -1.17 -1.24	65.32 -1.18 -0.73	64.42 -0.96 -1.06	55.49 -1.34 -0.99	45.47 -1.49 -0.35
BLACK RIVER___HYD 24047	41.01 -1.31 0.00	41.39 -1.37 0.00	40.67 -1.47 0.00	39.58 -1.39 0.00	40.44 -1.42 0.00	42.70 -1.32 0.00	49.38 -1.21 0.00	62.12 -0.95 0.00	62.92 -0.76 0.00	62.71 -1.94 0.00	66.56 -0.81 0.00	64.69 -0.79 0.00	63.91 -1.04 0.00	66.62 -0.95 0.00	67.31 -0.89 0.00	67.04 -1.02 0.00	65.77 -0.93 0.00	62.14 -1.14 0.00	60.74 -1.05 0.00	60.41 -1.11 0.00	64.72 -1.05 0.00	63.10 -1.22 0.00	54.34 -1.51 0.00	45.26 -1.35 0.00
BLUE_CIRC_CHEM_DRP 24182	44.48 2.16 0.00	44.77 2.01 0.00	44.16 2.02 0.00	42.89 1.93 0.00	43.83 1.97 0.00	46.09 2.07 0.00	53.02 2.43 0.00	65.43 2.46 0.10	65.85 2.48 0.32	66.62 2.46 0.48	69.59 2.63 0.40	67.30 2.36 0.53	66.93 2.53 0.55	69.42 2.43 0.58	70.26 2.52 0.46	70.24 2.59 0.42	68.80 2.53 0.44	65.63 2.34 0.00	64.13 2.35 0.00	63.91 2.40 0.00	68.08 2.57 0.26	66.89 2.57 0.00	58.36 2.51 0.00	48.49 2.00 0.12
BOC_GAS_DRP 24189	44.19 1.86 0.00	44.47 1.71 0.00	43.87 1.73 0.00	42.61 1.64 0.00	43.53 1.67 0.00	45.73 1.72 0.00	52.61 2.02 0.01	64.58 1.77 0.25	64.69 1.85 0.84	65.19 1.81 1.26	68.19 1.89 1.06	65.76 1.70 1.41	65.31 1.82 1.45	67.72 1.69 1.54	68.76 1.77 1.21	68.62 1.84 1.28	67.15 1.80 1.36	64.12 1.71 0.88	63.01 1.67 0.44	62.82 1.78 0.48	66.89 1.91 0.80	65.84 1.93 0.41	57.47 2.01 0.38	47.90 1.68 0.39
BORALEX_4TH_BRANCH 23824	45.07 2.75 0.00	45.32 2.57 0.00	44.75 2.61 0.00	43.47 2.50 0.00	44.37 2.51 0.00	46.70 2.69 0.00	53.54 2.93 -0.01	66.39 3.15 -0.17	67.75 3.50 -0.57	68.86 3.36 -0.85	71.78 3.71 -0.71	69.63 3.21 -0.95	69.24 3.31 -0.98	71.92 3.31 -1.04	72.42 3.41 -0.82	72.26 3.40 -0.79	71.02 3.47 -0.84	67.48 3.04 -1.15	65.52 3.15 -0.58	65.41 3.26 -0.63	69.56 3.29 -0.49	68.01 3.15 -0.54	59.08 2.74 -0.50	49.09 2.24 -0.24
BOWLINE___1 23526	45.79 3.47 0.00	45.92 3.16 0.00	45.26 3.12 0.00	43.88 2.91 0.00	44.87 3.01 0.00	47.58 3.57 0.00	55.28 4.55 -0.14	71.28 5.42 -2.79	78.60 5.73 -9.19	84.28 5.75 -13.88	85.02 6.06 -11.59	86.64 5.70 -15.48	86.69 5.78 -15.96	90.40 5.95 -16.89	87.45 6.00 -13.26	89.41 6.06 -15.28	88.85 5.94 -16.21	85.33 5.57 -16.48	75.57 5.44 -8.35	76.01 5.47 -9.02	81.15 5.85 -9.52	77.75 5.72 -7.71	67.95 4.91 -7.19	55.13 3.92 -4.60

BOWLINE___2 23595	45.79 3.47 0.00	45.92 3.16 0.00	45.26 3.12 0.00	43.88 2.91 0.00	44.87 3.01 0.00	47.58 3.57 0.00	55.28 4.55 -0.14	71.28 5.42 -2.79	78.60 5.73 -9.19	84.28 5.75 -13.88	85.02 6.06 -11.59	86.64 5.70 -15.48	86.69 5.78 -15.96	90.40 5.95 -16.89	87.45 6.00 -13.26	89.41 6.06 -15.28	88.85 5.94 -16.21	85.33 5.57 -16.48	75.57 5.44 -8.35	76.01 5.47 -9.02	81.15 5.85 -9.52	77.75 5.72 -7.71	67.95 4.91 -7.19	55.13 3.92 -4.60
BROOKHAVEN___DRP 24191	57.54 4.95 -10.26	72.53 5.00 -24.77	71.96 4.97 -24.85	71.91 4.67 -26.27	71.92 4.86 -25.20	72.54 5.46 -23.06	71.29 6.32 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.05 5.95 -14.46	85.84 6.40 -12.08	87.82 6.22 -16.12	87.88 6.30 -16.63	91.38 6.22 -17.60	88.69 6.68 -13.81	89.91 5.92 -15.93	90.00 6.40 -16.89	85.90 6.01 -16.60	80.43 7.41 -11.23	80.06 7.32 -11.23	82.87 7.17 -9.92	78.98 6.88 -7.78	77.92 6.37 -15.71	75.67 5.27 -23.80
BROOKLYN_NAVY_YARD 23515	46.34 4.02 0.00	46.39 3.63 0.00	45.72 3.58 0.00	44.29 3.32 0.00	45.33 3.47 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.22 6.80 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.81 6.69 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.64 6.56 -7.76	68.79 5.70 -7.25	56.02 4.61 -4.79
BURROWS___LYONSDAL 23803	42.24 -0.08 0.00	42.63 -0.13 0.00	41.97 -0.17 0.00	40.80 -0.16 0.00	41.69 -0.17 0.00	43.97 -0.04 0.00	50.74 0.15 0.00	63.38 0.32 0.00	64.13 0.45 0.00	64.71 0.06 0.00	68.04 0.67 0.00	66.13 0.65 0.00	65.47 0.52 0.00	68.18 0.61 0.00	68.61 0.41 0.00	68.41 0.34 0.00	67.11 0.40 0.00	63.47 0.19 0.00	62.03 0.25 0.00	61.76 0.25 0.00	66.11 0.33 0.00	64.51 0.19 0.00	55.73 -0.11 0.00	46.52 -0.09 0.00
CALPINE BETH_PAGE_GT4 24209	57.24 4.66 -10.26	71.84 4.32 -24.77	71.29 4.30 -24.85	71.29 4.06 -26.27	71.25 4.19 -25.20	71.88 4.80 -23.06	70.94 5.97 -14.38	73.24 7.25 -2.92	80.01 6.75 -9.57	85.18 6.08 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.58 6.42 -17.60	88.83 6.82 -13.81	90.25 6.26 -15.93	90.13 6.54 -16.89	86.09 6.20 -16.60	80.12 7.11 -11.23	79.88 7.14 -11.23	82.93 7.24 -9.92	79.04 6.95 -7.78	77.81 6.25 -15.71	75.58 5.17 -23.80
CALPINE_BETH_PAGE_GT_4 323586	57.24 4.66 -10.26	71.84 4.32 -24.77	71.29 4.30 -24.85	71.29 4.06 -26.27	71.25 4.19 -25.20	71.88 4.80 -23.06	70.94 5.97 -14.38	73.24 7.25 -2.92	80.01 6.75 -9.57	85.18 6.08 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.58 6.42 -17.60	88.83 6.82 -13.81	90.25 6.26 -15.93	90.13 6.54 -16.89	86.09 6.20 -16.60	80.12 7.11 -11.23	79.88 7.14 -11.23	82.93 7.24 -9.92	79.04 6.95 -7.78	77.81 6.25 -15.71	75.58 5.17 -23.80
CALPINE_BP_GT1 23823	57.24 4.66 -10.26	71.84 4.32 -24.77	71.29 4.30 -24.85	71.29 4.06 -26.27	71.25 4.19 -25.20	71.88 4.80 -23.06	70.94 5.97 -14.38	73.24 7.25 -2.92	80.01 6.75 -9.57	85.18 6.08 -14.46	86.04 6.60 -12.08	88.01 6.42 -16.12	88.01 6.43 -16.63	91.58 6.42 -17.60	88.83 6.82 -13.81	90.25 6.26 -15.93	90.13 6.54 -16.89	86.09 6.20 -16.60	80.12 7.11 -11.23	79.88 7.14 -11.23	82.93 7.24 -9.92	79.04 6.95 -7.78	77.81 6.25 -15.71	75.58 5.17 -23.80
CALSPAN___DRP 24200	37.80 -4.53 0.00	37.67 -5.09 0.00	36.96 -5.18 0.00	36.38 -4.59 0.00	37.21 -4.65 0.00	39.04 -4.97 0.00	43.82 -6.78 -0.01	55.41 -7.76 -0.10	56.80 -7.20 -0.32	58.14 -6.98 -0.48	60.65 -7.14 -0.43	58.97 -7.07 -0.57	58.20 -7.34 -0.59	61.50 -6.69 -0.62	61.87 -6.82 -0.49	61.42 -7.21 -0.57	59.90 -7.40 -0.60	57.88 -6.52 -1.11	55.49 -6.86 -0.56	54.93 -7.20 -0.61	58.04 -8.09 -0.35	57.31 -7.53 -0.52	49.41 -6.92 -0.49	40.30 -6.48 -0.17
CARR STREET_E_SYR 24060	41.22 -1.10 0.00	41.52 -1.24 0.00	40.88 -1.26 0.00	39.78 -1.19 0.00	40.65 -1.21 0.00	42.87 -1.14 0.00	49.23 -1.37 0.00	61.30 -1.77 0.00	62.09 -1.59 0.00	63.03 -1.62 0.00	65.81 -1.55 0.00	63.90 -1.57 0.00	63.26 -1.69 0.00	66.01 -1.55 0.00	66.56 -1.64 0.00	66.30 -1.77 0.00	64.97 -1.73 0.00	62.24 -1.65 0.00	60.42 -1.67 -0.30	60.12 -1.72 -0.33	63.94 -1.84 0.00	62.93 -1.67 -0.28	54.49 -1.62 -0.26	45.12 -1.49 0.00
CARTHAGE___PAPER 23857	41.14 -1.19 0.00	41.52 -1.24 0.00	40.83 -1.31 0.00	39.74 -1.23 0.00	40.60 -1.26 0.00	42.83 -1.19 0.00	49.53 -1.06 0.00	62.37 -0.69 0.00	63.11 -0.57 0.00	63.87 -0.78 0.00	67.30 -0.07 0.00	65.47 0.00 0.00	64.82 -0.13 0.00	67.50 -0.07 0.00	67.51 -0.68 0.00	67.25 -0.82 0.00	65.97 -0.73 0.00	62.33 -0.95 0.00	60.92 -0.87 0.00	60.65 -0.86 0.00	64.99 -0.79 0.00	63.29 -1.03 0.00	54.56 -1.28 0.00	45.45 -1.17 0.00
CE_DUNWOOD___DRP 24194	46.09 3.77 0.00	46.18 3.42 0.00	45.55 3.41 0.00	44.12 3.15 0.00	45.17 3.31 0.00	47.85 3.83 0.00	55.64 4.91 -0.14	71.77 5.80 -2.90	79.32 6.11 -9.53	85.18 6.14 -14.39	85.78 6.40 -12.02	87.61 6.09 -16.05	87.67 6.17 -16.55	91.37 6.28 -17.51	88.35 6.41 -13.75	90.35 6.40 -15.89	89.83 6.27 -16.85	85.83 5.95 -16.60	75.94 5.75 -8.41	76.45 5.84 -9.09	81.86 6.18 -9.90	78.19 6.11 -7.76	68.40 5.31 -7.25	55.64 4.24 -4.78
CE_MILLWOOD___DRP 24193	46.01 3.68 0.00	46.09 3.34 0.00	45.43 3.29 0.00	44.04 3.07 0.00	45.04 3.18 0.00	47.76 3.74 0.00	55.54 4.81 -0.14	71.56 5.61 -2.88	79.15 5.99 -9.48	84.98 6.01 -14.32	85.59 6.26 -11.96	87.34 5.89 -15.97	87.40 5.98 -16.48	91.15 6.15 -17.43	88.08 6.21 -13.68	90.14 6.26 -15.81	89.61 6.14 -16.77	85.60 5.76 -16.56	75.80 5.62 -8.39	76.24 5.66 -9.06	81.68 6.05 -9.85	78.04 5.98 -7.74	68.21 5.14 -7.23	55.47 4.10 -4.76
CE_NYC2_DRP 24202	46.56 4.23 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.47 6.50 -2.90	79.88 6.62 -9.57	85.76 6.66 -14.46	86.28 6.87 -12.05	88.17 6.61 -16.09	88.17 6.62 -16.59	91.81 6.69 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.50 6.30 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.26 4.85 -4.80
CE_NYC_DRP 24195	46.43 4.11 0.00	46.48 3.72 0.00	45.81 3.67 0.00	44.37 3.40 0.00	45.42 3.56 0.00	48.20 4.18 0.00	56.14 5.41 -0.14	72.34 6.37 -2.90	79.94 6.69 -9.57	85.83 6.72 -14.46	86.49 7.07 -12.05	88.24 6.68 -16.09	88.30 6.75 -16.59	92.02 6.89 -17.56	89.00 7.02 -13.78	91.00 7.01 -15.93	90.47 6.87 -16.89	86.40 6.52 -16.60	76.56 6.36 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.83 6.75 -7.76	68.95 5.86 -7.25	56.07 4.66 -4.79
CHAT_HIGH_FALL_HYD 323578	41.01 -1.31 0.00	41.56 -1.20 0.00	41.00 -1.14 0.00	39.86 -1.11 0.00	40.69 -1.17 0.00	42.61 -1.41 0.00	49.07 -1.52 0.00	62.06 -1.01 0.00	62.22 -1.46 0.00	63.35 -1.29 0.00	65.81 -1.55 0.00	64.16 -1.31 0.00	63.59 -1.36 0.00	66.22 -1.35 0.00	66.83 -1.36 0.00	66.70 -1.36 0.00	65.44 -1.27 0.00	62.14 -1.14 0.00	60.67 -1.11 0.00	60.41 -1.11 0.00	64.72 -1.05 0.00	63.10 -1.22 0.00	54.78 -1.06 0.00	45.82 -0.79 0.00
CH_MIDHUDSON___DRP 24192	45.96 3.64 0.00	46.09 3.34 0.00	45.43 3.29 0.00	44.04 3.07 0.00	45.04 3.18 0.00	47.72 3.70 0.00	55.36 4.65 -0.11	70.96 5.49 -2.40	77.40 5.79 -7.92	82.43 5.82 -11.96	83.39 6.06 -9.96	84.47 5.70 -13.30	84.45 5.78 -13.72	88.03 5.95 -14.52	85.66 6.07 -11.39	87.32 6.13 -13.13	86.64 6.00 -13.93	82.45 5.63 -13.53	74.14 5.50 -6.86	74.40 5.47 -7.41	79.81 5.85 -8.18	76.44 5.79 -6.33	66.72 4.97 -5.91	54.53 3.96 -3.95

CH_MISC_IPPS 23765	45.84 3.51 0.00	45.97 3.21 0.00	45.30 3.16 0.00	43.92 2.95 0.00	44.92 3.06 0.00	47.63 3.61 0.00	55.27 4.55 -0.12	71.13 5.49 -2.57	78.01 5.86 -8.47	83.31 5.88 -12.78	84.17 6.13 -10.68	85.49 5.76 -14.26	85.50 5.85 -14.71	89.14 6.01 -15.56	86.48 6.07 -12.21	88.33 6.19 -14.08	87.71 6.07 -14.93	83.79 5.70 -14.81	74.79 5.50 -7.50	75.10 5.47 -8.11	80.40 5.85 -8.77	77.03 5.79 -6.92	67.22 4.91 -6.46	54.81 3.96 -4.24
CH_RES_BVR_FALLS 23983	41.99 -0.34 0.00	42.46 -0.30 0.00	41.85 -0.29 0.00	40.68 -0.29 0.00	41.57 -0.29 0.00	43.67 -0.35 0.00	50.24 -0.35 0.00	62.88 -0.19 0.00	63.36 -0.32 0.00	64.39 -0.26 0.00	67.09 -0.27 0.00	65.21 -0.26 0.00	64.69 -0.26 0.00	67.30 -0.27 0.00	67.99 -0.20 0.00	67.86 -0.20 0.00	66.51 -0.20 0.00	63.09 -0.19 0.00	61.60 -0.19 0.00	61.33 -0.18 0.00	65.65 -0.13 0.00	64.13 -0.19 0.00	55.68 -0.17 0.00	46.47 -0.14 0.00
CH_RES_NIAGARA 23895	37.92 -4.40 0.00	37.80 -4.96 0.00	37.08 -5.06 0.00	36.58 -4.38 0.00	37.38 -4.48 0.00	39.04 -4.97 0.00	43.36 -7.23 -0.01	55.02 -8.14 -0.09	56.33 -7.64 -0.29	57.59 -7.50 -0.44	60.53 -7.21 -0.37	58.83 -7.14 -0.50	57.54 -7.92 -0.51	60.95 -7.16 -0.54	61.32 -7.30 -0.42	61.04 -7.56 -0.53	59.40 -7.87 -0.56	57.48 -6.83 -1.03	55.14 -7.17 -0.52	54.51 -7.57 -0.57	57.49 -8.62 -0.33	56.70 -8.10 -0.48	49.09 -7.20 -0.45	40.15 -6.62 -0.16
CH_RES_SYRACUSE 23985	41.39 -0.93 0.00	41.73 -1.03 0.00	41.09 -1.05 0.00	39.94 -1.02 0.00	40.86 -1.00 0.00	43.05 -0.97 0.00	49.48 -1.11 -0.01	61.68 -1.39 0.00	62.47 -1.21 0.00	63.42 -1.23 0.00	66.15 -1.21 0.00	64.29 -1.18 0.00	63.72 -1.23 0.00	66.35 -1.22 0.00	66.90 -1.30 0.00	66.70 -1.36 0.00	65.31 -1.40 0.00	62.63 -1.33 -0.68	60.77 -1.36 -0.34	60.41 -1.48 -0.37	64.26 -1.51 0.00	63.22 -1.42 -0.32	54.80 -1.34 -0.30	45.40 -1.21 0.00
COLONIE_LFGE__ 323577	44.99 2.67 0.00	45.20 2.44 0.00	44.63 2.49 0.00	43.34 2.38 0.00	44.29 2.43 0.00	46.57 2.55 0.00	53.58 2.98 -0.01	66.09 3.03 0.00	66.87 3.18 0.00	67.62 2.97 0.00	70.66 3.30 0.00	68.35 2.88 0.00	67.87 2.92 0.00	70.47 2.91 0.00	71.20 3.00 0.00	71.13 3.06 0.00	69.98 3.27 0.00	66.65 2.85 -0.52	64.95 2.90 -0.26	64.87 3.08 -0.28	68.93 3.16 0.00	67.78 3.22 -0.24	58.92 2.85 -0.23	48.89 2.28 0.00
CORNELL____ 23752	40.42 -1.90 0.00	40.62 -2.14 0.00	39.95 -2.19 0.00	38.84 -2.13 0.00	39.77 -2.09 0.00	42.08 -1.94 0.00	48.73 -1.87 -0.01	60.79 -2.40 -0.12	62.05 -1.97 -0.34	63.09 -2.07 -0.51	66.07 -1.75 -0.46	64.38 -1.70 -0.61	63.69 -1.88 -0.63	66.48 -1.76 -0.67	66.81 -1.91 -0.52	66.53 -2.18 -0.64	65.25 -2.13 -0.68	62.45 -2.15 -1.31	60.17 -2.29 -0.67	59.83 -2.40 -0.72	63.74 -2.43 -0.40	62.55 -2.38 -0.61	53.79 -2.62 -0.57	44.47 -2.33 -0.19
COXSACKIE____GT 23611	45.84 3.51 0.00	46.01 3.25 0.00	45.34 3.20 0.00	44.00 3.03 0.00	45.00 3.14 0.00	47.50 3.48 0.00	54.72 4.05 -0.08	69.52 4.73 -1.72	74.37 5.03 -5.66	78.36 5.17 -8.55	79.89 5.39 -7.14	80.04 5.04 -9.53	79.91 5.13 -9.83	83.24 5.27 -10.40	81.68 5.32 -8.16	82.88 5.38 -9.43	82.05 5.34 -10.01	77.91 4.87 -9.75	71.49 4.76 -4.94	71.41 4.55 -5.34	76.52 4.87 -5.88	73.83 4.95 -4.56	64.40 4.30 -4.26	53.09 3.64 -2.84
CRESCENT____HYD 24018	44.99 2.67 0.00	45.20 2.44 0.00	44.63 2.49 0.00	43.34 2.38 0.00	44.29 2.43 0.00	46.57 2.55 0.00	53.58 2.98 -0.01	66.09 3.03 0.00	66.87 3.18 0.00	67.62 2.97 0.00	70.66 3.30 0.00	68.35 2.88 0.00	67.87 2.92 0.00	70.47 2.91 0.00	71.20 3.00 0.00	71.13 3.06 0.00	69.98 3.27 0.00	66.65 2.85 -0.52	64.95 2.90 -0.26	64.87 3.08 -0.28	68.93 3.16 0.00	67.78 3.22 -0.24	58.92 2.85 -0.23	48.89 2.28 0.00
CRUCIBLE_METL_DRP 24180	41.39 -0.93 0.00	41.73 -1.03 0.00	41.09 -1.05 0.00	39.94 -1.02 0.00	40.86 -1.00 0.00	43.05 -0.97 0.00	49.48 -1.11 -0.01	61.68 -1.39 0.00	62.47 -1.21 0.00	63.42 -1.23 0.00	66.15 -1.21 0.00	64.29 -1.18 0.00	63.72 -1.23 0.00	66.35 -1.22 0.00	66.90 -1.30 0.00	66.70 -1.36 0.00	65.31 -1.40 0.00	62.63 -1.33 -0.68	60.77 -1.36 -0.34	60.41 -1.48 -0.37	64.26 -1.51 0.00	63.22 -1.42 -0.32	54.80 -1.34 -0.30	45.40 -1.21 0.00
DANSKAMMER____1 23586	45.84 3.51 0.00	45.97 3.21 0.00	45.30 3.16 0.00	43.92 2.95 0.00	44.92 3.06 0.00	47.63 3.61 0.00	55.27 4.55 -0.12	71.13 5.49 -2.57	78.01 5.86 -8.47	83.31 5.88 -12.78	84.17 6.13 -10.68	85.49 5.76 -14.26	85.50 5.85 -14.71	89.14 6.01 -15.56	86.48 6.07 -12.21	88.33 6.19 -14.08	87.71 6.07 -14.93	83.79 5.70 -14.81	74.79 5.50 -7.50	75.10 5.47 -8.11	80.40 5.85 -8.77	77.03 5.79 -6.92	67.22 4.91 -6.46	54.81 3.96 -4.24
DANSKAMMER____2 23589	45.84 3.51 0.00	45.97 3.21 0.00	45.30 3.16 0.00	43.92 2.95 0.00	44.92 3.06 0.00	47.63 3.61 0.00	55.27 4.55 -0.12	71.13 5.49 -2.57	78.01 5.86 -8.47	83.31 5.88 -12.78	84.17 6.13 -10.68	85.49 5.76 -14.26	85.50 5.85 -14.71	89.14 6.01 -15.56	86.48 6.07 -12.21	88.33 6.19 -14.08	87.71 6.07 -14.93	83.79 5.70 -14.81	74.79 5.50 -7.50	75.10 5.47 -8.11	80.40 5.85 -8.77	77.03 5.79 -6.92	67.22 4.91 -6.46	54.81 3.96 -4.24
DANSKAMMER____3 23590	45.84 3.51 0.00	45.97 3.21 0.00	45.30 3.16 0.00	43.92 2.95 0.00	44.92 3.06 0.00	47.63 3.61 0.00	55.27 4.55 -0.12	71.13 5.49 -2.57	78.01 5.86 -8.47	83.31 5.88 -12.78	84.17 6.13 -10.68	85.49 5.76 -14.26	85.50 5.85 -14.71	89.14 6.01 -15.56	86.48 6.07 -12.21	88.33 6.19 -14.08	87.71 6.07 -14.93	83.79 5.70 -14.81	74.79 5.50 -7.50	75.10 5.47 -8.11	80.40 5.85 -8.77	77.03 5.79 -6.92	67.22 4.91 -6.46	54.81 3.96 -4.24
DANSKAMMER____4 23591	45.84 3.51 0.00	45.97 3.21 0.00	45.30 3.16 0.00	43.92 2.95 0.00	44.92 3.06 0.00	47.63 3.61 0.00	55.27 4.55 -0.12	71.13 5.49 -2.57	78.01 5.86 -8.47	83.31 5.88 -12.78	84.17 6.13 -10.68	85.49 5.76 -14.26	85.50 5.85 -14.71	89.14 6.01 -15.56	86.48 6.07 -12.21	88.33 6.19 -14.08	87.71 6.07 -14.93	83.79 5.70 -14.81	74.79 5.50 -7.50	75.10 5.47 -8.11	80.40 5.85 -8.77	77.03 5.79 -6.92	67.22 4.91 -6.46	54.81 3.96 -4.24
DANSKAMMER____DIESEL 23592	45.84 3.51 0.00	45.97 3.21 0.00	45.30 3.16 0.00	43.92 2.95 0.00	44.92 3.06 0.00	47.63 3.61 0.00	55.27 4.55 -0.12	71.13 5.49 -2.57	78.01 5.86 -8.47	83.31 5.88 -12.78	84.17 6.13 -10.68	85.49 5.76 -14.26	85.50 5.85 -14.71	89.14 6.01 -15.56	86.48 6.07 -12.21	88.33 6.19 -14.08	87.71 6.07 -14.93	83.79 5.70 -14.81	74.79 5.50 -7.50	75.10 5.47 -8.11	80.40 5.85 -8.77	77.03 5.79 -6.92	67.22 4.91 -6.46	54.81 3.96 -4.24
DASHVILLE____HYD 23610	46.09 3.77 0.00	46.18 3.42 0.00	45.51 3.37 0.00	44.12 3.15 0.00	45.13 3.27 0.00	47.94 3.92 0.00	55.62 4.91 -0.12	71.52 5.93 -2.52	78.36 6.37 -8.31	83.65 6.46 -12.54	84.51 6.67 -10.48	85.81 6.35 -13.99	85.81 6.43 -14.43	89.46 6.62 -15.27	86.93 6.75 -11.98	88.68 6.81 -13.81	88.03 6.67 -14.65	84.00 6.27 -14.45	75.16 6.06 -7.32	75.45 6.03 -7.91	80.76 6.38 -8.61	77.38 6.30 -6.76	67.46 5.31 -6.31	55.06 4.29 -4.16
DOGLEVILLE____HYD 23807	44.78 2.45 0.00	44.98 2.22 0.00	44.42 2.28 0.00	43.10 2.13 0.00	44.08 2.22 0.00	46.40 2.38 0.00	53.58 2.98 0.00	66.22 3.15 0.00	67.25 3.57 0.00	68.01 3.36 0.00	70.93 3.57 0.00	68.61 3.14 0.00	68.20 3.25 0.00	70.74 3.18 0.00	71.40 3.21 0.00	71.13 3.06 0.00	69.84 3.14 0.00	66.01 2.72 0.00	64.51 2.72 0.00	64.41 2.89 0.00	68.87 3.09 0.00	67.34 3.02 0.00	58.41 2.57 0.00	48.62 2.00 0.00

DUNKIRK___1 23563	36.48 -5.84 0.00	36.22 -6.54 0.00	35.61 -6.53 0.00	34.95 -6.02 0.00	35.71 -6.15 0.00	37.90 -6.12 0.00	43.21 -7.39 -0.01	54.29 -8.89 -0.11	55.83 -8.21 -0.36	57.24 -7.95 -0.55	59.60 -8.22 -0.46	58.03 -8.05 -0.61	57.26 -8.31 -0.63	60.33 -7.91 -0.67	60.81 -7.91 -0.52	60.30 -8.37 -0.60	59.01 -8.34 -0.64	56.92 -7.59 -1.23	54.38 -8.03 -0.63	54.01 -8.18 -0.68	57.27 -8.88 -0.38	56.66 -8.23 -0.58	48.45 -7.93 -0.54	39.24 -7.55 -0.18
DUNKIRK___2 23564	36.48 -5.84 0.00	36.22 -6.54 0.00	35.61 -6.53 0.00	34.95 -6.02 0.00	35.71 -6.15 0.00	37.90 -6.12 0.00	43.21 -7.39 -0.01	54.29 -8.89 -0.11	55.83 -8.21 -0.36	57.24 -7.95 -0.55	59.60 -8.22 -0.46	58.03 -8.05 -0.61	57.26 -8.31 -0.63	60.33 -7.91 -0.67	60.81 -7.91 -0.52	60.30 -8.37 -0.60	59.01 -8.34 -0.64	56.92 -7.59 -1.23	54.38 -8.03 -0.63	54.01 -8.18 -0.68	57.27 -8.88 -0.38	56.66 -8.23 -0.58	48.45 -7.93 -0.54	39.24 -7.55 -0.18
DUNKIRK___3 23565	36.74 -5.59 0.00	36.52 -6.24 0.00	35.86 -6.28 0.00	35.19 -5.78 0.00	35.96 -5.90 0.00	38.16 -5.85 0.00	43.47 -7.13 -0.01	54.66 -8.51 -0.11	56.21 -7.83 -0.36	57.63 -7.56 -0.55	60.01 -7.81 -0.46	58.36 -7.73 -0.61	57.65 -7.92 -0.63	60.73 -7.50 -0.67	61.15 -7.57 -0.52	60.71 -7.96 -0.60	59.34 -8.00 -0.64	57.30 -7.21 -1.23	54.75 -7.66 -0.63	54.38 -7.81 -0.68	57.60 -8.55 -0.38	56.98 -7.91 -0.58	48.73 -7.65 -0.54	39.47 -7.32 -0.18
DUNKIRK___4 23566	36.74 -5.59 0.00	36.52 -6.24 0.00	35.86 -6.28 0.00	35.19 -5.78 0.00	35.96 -5.90 0.00	38.16 -5.85 0.00	43.47 -7.13 -0.01	54.66 -8.51 -0.11	56.21 -7.83 -0.36	57.63 -7.56 -0.55	60.01 -7.81 -0.46	58.36 -7.73 -0.61	57.65 -7.92 -0.63	60.73 -7.50 -0.67	61.15 -7.57 -0.52	60.71 -7.96 -0.60	59.34 -8.00 -0.64	57.30 -7.21 -1.23	54.75 -7.66 -0.63	54.38 -7.81 -0.68	57.60 -8.55 -0.38	56.98 -7.91 -0.58	48.73 -7.65 -0.54	39.47 -7.32 -0.18
EAST HAMPTON___GT 23717	58.68 6.09 -10.26	73.72 6.20 -24.77	73.14 6.15 -24.85	73.06 5.82 -26.27	73.09 6.03 -25.20	73.86 6.78 -23.06	72.66 7.69 -14.38	75.13 9.14 -2.92	82.04 8.79 -9.57	87.31 8.21 -14.46	88.33 8.89 -12.08	90.30 8.71 -16.12	90.35 8.77 -16.63	93.88 8.72 -17.60	91.28 9.27 -13.81	92.43 8.44 -15.93	92.47 8.87 -16.89	88.30 8.42 -16.60	82.77 9.76 -11.23	82.34 9.60 -11.23	85.30 9.60 -9.92	81.10 9.00 -7.78	79.60 8.04 -15.71	76.93 6.53 -23.80
EAST RIVER___6 23660	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.16 4.14 0.00	56.09 5.36 -0.14	72.28 6.31 -2.90	79.88 6.62 -9.57	85.83 6.72 -14.46	86.42 7.01 -12.05	88.24 6.68 -16.09	88.23 6.69 -16.59	92.02 6.89 -17.56	89.00 7.02 -13.78	91.00 7.01 -15.93	90.47 6.87 -16.89	86.34 6.45 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.77 6.69 -7.76	68.90 5.81 -7.25	56.07 4.66 -4.79
EAST RIVER___7 23524	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.16 4.14 0.00	56.09 5.36 -0.14	72.28 6.31 -2.90	79.88 6.62 -9.57	85.83 6.72 -14.46	86.42 7.01 -12.05	88.24 6.68 -16.09	88.23 6.69 -16.59	92.02 6.89 -17.56	89.00 7.02 -13.78	91.00 7.01 -15.93	90.47 6.87 -16.89	86.34 6.45 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.77 6.69 -7.76	68.90 5.81 -7.25	56.07 4.66 -4.79
EAST_HAMPTON___DIESEL 23722	58.68 6.09 -10.26	73.72 6.20 -24.77	73.14 6.15 -24.85	73.06 5.82 -26.27	73.09 6.03 -25.20	73.86 6.78 -23.06	72.66 7.69 -14.38	75.13 9.14 -2.92	82.04 8.79 -9.57	87.31 8.21 -14.46	88.33 8.89 -12.08	90.30 8.71 -16.12	90.35 8.77 -16.63	93.88 8.72 -17.60	91.28 9.27 -13.81	92.43 8.44 -15.93	92.47 8.87 -16.89	88.30 8.42 -16.60	82.77 9.76 -11.23	82.34 9.60 -11.23	85.30 9.60 -9.92	81.10 9.00 -7.78	79.60 8.04 -15.71	76.93 6.53 -23.80
EAST_RIVER___1 323558	46.43 4.11 0.00	46.48 3.72 0.00	45.81 3.67 0.00	44.37 3.40 0.00	45.42 3.56 0.00	48.20 4.18 0.00	56.14 5.41 -0.14	72.34 6.37 -2.90	79.94 6.69 -9.57	85.83 6.72 -14.46	86.49 7.07 -12.05	88.24 6.68 -16.09	88.30 6.75 -16.59	92.02 6.89 -17.56	89.00 7.02 -13.78	91.00 7.01 -15.93	90.47 6.87 -16.89	86.40 6.52 -16.60	76.56 6.36 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.83 6.75 -7.76	68.95 5.86 -7.25	56.07 4.66 -4.79
EAST_RIVER___2 323559	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.16 4.14 0.00	56.09 5.36 -0.14	72.28 6.31 -2.90	79.88 6.62 -9.57	85.83 6.72 -14.46	86.42 7.01 -12.05	88.24 6.68 -16.09	88.23 6.69 -16.59	92.02 6.89 -17.56	89.00 7.02 -13.78	91.00 7.01 -15.93	90.47 6.87 -16.89	86.34 6.45 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.77 6.69 -7.76	68.90 5.81 -7.25	56.07 4.66 -4.79
ELEC_TRO_TEK 24086	56.99 4.40 -10.26	71.63 4.10 -24.77	71.08 4.09 -24.85	71.09 3.85 -26.27	71.04 3.98 -25.20	71.62 4.53 -23.06	70.63 5.67 -14.38	72.93 6.94 -2.92	79.94 6.69 -9.57	85.37 6.27 -14.46	86.18 6.74 -12.08	88.01 6.42 -16.12	88.08 6.49 -16.63	91.65 6.49 -17.60	88.83 6.82 -13.81	90.46 6.47 -15.93	90.20 6.60 -16.89	86.15 6.27 -16.60	79.87 6.86 -11.23	79.69 6.95 -11.23	82.87 7.17 -9.92	79.04 6.95 -7.78	77.59 6.03 -15.71	75.25 4.85 -23.80
E_CANADA_CAP_HY 24051	42.92 0.59 0.00	43.40 0.64 0.00	42.69 0.55 0.00	41.54 0.57 0.00	42.49 0.63 0.00	44.90 0.88 0.00	51.81 1.21 -0.01	65.40 2.33 0.00	65.85 2.17 0.00	66.78 2.13 0.00	70.06 2.69 0.00	68.22 2.75 0.00	67.42 2.47 0.00	70.41 2.84 0.00	71.06 2.86 0.00	70.99 2.93 0.00	69.58 2.87 0.00	66.90 2.66 -0.96	64.80 2.53 -0.48	64.50 2.46 -0.52	68.41 2.63 0.00	67.21 2.44 -0.45	57.66 1.40 -0.42	47.59 0.98 0.00
E_CANADA_MHWK_HY 24050	44.78 2.45 0.00	44.98 2.22 0.00	44.42 2.28 0.00	43.10 2.13 0.00	44.08 2.22 0.00	46.40 2.38 0.00	53.58 2.98 0.00	66.22 3.15 0.00	67.25 3.57 0.00	68.01 3.36 0.00	70.93 3.57 0.00	68.61 3.14 0.00	68.20 3.25 0.00	70.74 3.18 0.00	71.40 3.21 0.00	71.13 3.06 0.00	69.84 3.14 0.00	66.01 2.72 0.00	64.51 2.72 0.00	64.41 2.89 0.00	68.87 3.09 0.00	67.34 3.02 0.00	58.41 2.57 0.00	48.62 2.00 0.00
E_FISHKILL___LBMP 23776	45.79 3.47 0.00	45.92 3.16 0.00	45.30 3.16 0.00	43.92 2.95 0.00	44.92 3.06 0.00	47.54 3.52 0.00	55.18 4.45 -0.14	71.29 5.23 -2.99	79.07 5.54 -9.85	85.07 5.56 -14.87	85.55 5.79 -12.39	87.52 5.50 -16.54	87.54 5.52 -17.07	91.30 5.68 -18.06	88.10 5.73 -14.17	90.23 5.79 -16.38	89.75 5.67 -17.37	85.32 5.32 -16.72	75.45 5.19 -8.47	75.96 5.29 -9.15	81.57 5.59 -10.20	77.60 5.47 -7.82	67.89 4.75 -7.30	55.36 3.82 -4.93
FAR ROCKAWAY___4 23548	57.49 4.91 -10.26	72.10 4.58 -24.77	71.50 4.51 -24.85	71.54 4.30 -26.27	71.54 4.48 -25.20	71.97 4.89 -23.06	71.09 6.12 -14.38	73.62 7.63 -2.92	80.07 6.81 -9.57	85.37 6.27 -14.46	86.24 6.80 -12.08	88.27 6.68 -16.12	88.21 6.62 -16.63	91.85 6.69 -17.60	88.90 6.89 -13.81	90.46 6.47 -15.93	90.33 6.74 -16.89	86.40 6.52 -16.60	80.43 7.41 -11.23	80.31 7.57 -11.23	83.33 7.63 -9.92	80.07 7.98 -7.78	78.65 7.09 -15.71	76.00 5.59 -23.80
FARRAGUT___LBMP 323566	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.28 6.31 -2.90	79.82 6.56 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.11 6.55 -16.09	88.17 6.62 -16.59	91.88 6.76 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.33 6.74 -16.89	86.27 6.39 -16.60	76.44 6.24 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79

FENNER___WINDPWR 24204	42.03 -0.30 0.00	42.37 -0.38 0.00	41.72 -0.42 0.00	40.56 -0.41 0.00	41.48 -0.38 0.00	43.80 -0.22 0.00	50.49 -0.10 0.00	62.88 -0.19 0.00	63.74 0.06 0.00	64.39 -0.26 0.00	67.63 0.27 0.00	65.67 0.20 0.00	65.01 0.06 0.00	67.77 0.20 0.00	68.20 0.00 0.00	67.93 -0.14 0.00	66.64 -0.07 0.00	63.61 -0.19 -0.52	61.86 -0.19 -0.26	61.55 -0.25 -0.28	65.58 -0.20 0.00	64.37 -0.19 -0.24	55.57 -0.50 -0.23	46.14 -0.47 0.00
FIBERTEK___ENERGY 23856	41.39 -0.93 0.00	41.73 -1.03 0.00	41.09 -1.05 0.00	39.94 -1.02 0.00	40.86 -1.00 0.00	43.05 -0.97 0.00	49.48 -1.11 -0.01	61.68 -1.39 0.00	62.47 -1.21 0.00	63.42 -1.23 0.00	66.15 -1.21 0.00	64.29 -1.18 0.00	63.72 -1.23 0.00	66.35 -1.22 0.00	66.90 -1.30 0.00	66.70 -1.36 0.00	65.31 -1.40 0.00	62.63 -1.33 -0.68	60.77 -1.36 -0.34	60.41 -1.48 -0.37	64.26 -1.51 0.00	63.22 -1.42 -0.32	54.80 -1.34 -0.30	45.40 -1.21 0.00
FITZPATRICK___ 23598	40.84 -1.48 0.00	41.18 -1.58 0.00	40.54 -1.60 0.00	39.45 -1.52 0.00	40.35 -1.51 0.00	42.43 -1.58 0.00	48.62 -1.97 0.00	60.67 -2.40 0.00	61.33 -2.36 0.00	62.25 -2.39 0.00	64.94 -2.43 0.00	63.11 -2.36 0.00	62.48 -2.47 0.00	65.14 -2.43 0.00	65.74 -2.46 0.00	65.55 -2.52 0.00	64.17 -2.53 0.00	61.38 -2.34 -0.44	59.66 -2.35 -0.22	59.36 -2.40 -0.24	63.21 -2.57 0.00	62.14 -2.38 -0.20	53.97 -2.07 -0.19	44.75 -1.86 0.00
FORT ORANGE___ 23900	45.03 2.71 0.00	45.28 2.52 0.00	44.67 2.53 0.00	43.39 2.42 0.00	44.33 2.47 0.00	46.66 2.64 0.00	53.74 3.14 -0.02	66.05 2.71 -0.28	67.16 2.55 -0.93	67.92 1.87 -1.40	70.62 2.09 -1.17	68.80 1.77 -1.56	68.44 1.88 -1.61	71.03 1.76 -1.71	71.38 1.84 -1.34	71.31 2.04 -1.21	70.06 2.07 -1.28	67.26 2.34 -1.63	64.96 2.35 -0.83	64.87 2.46 -0.89	69.23 2.70 -0.75	67.98 2.89 -0.76	59.68 3.13 -0.71	49.49 2.52 -0.36
FORT_DRUM_COGEN 23780	40.93 -1.40 0.00	41.30 -1.45 0.00	40.58 -1.56 0.00	39.49 -1.47 0.00	40.40 -1.47 0.00	42.61 -1.41 0.00	49.27 -1.32 0.00	62.06 -1.01 0.00	62.79 -0.89 0.00	62.58 -2.07 0.00	66.42 -0.94 0.00	64.62 -0.85 0.00	63.78 -1.17 0.00	66.49 -1.08 0.00	67.17 -1.02 0.00	66.91 -1.16 0.00	65.64 -1.07 0.00	62.02 -1.27 0.00	60.61 -1.17 0.00	60.35 -1.17 0.00	64.59 -1.18 0.00	62.97 -1.35 0.00	54.23 -1.62 0.00	45.17 -1.44 0.00
FPL_FAR_ROCK_GT1 24212	57.49 4.91 -10.26	72.10 4.58 -24.77	71.50 4.51 -24.85	71.54 4.30 -26.27	71.54 4.48 -25.20	71.97 4.89 -23.06	71.09 6.12 -14.38	73.62 7.63 -2.92	80.07 6.81 -9.57	85.37 6.27 -14.46	86.24 6.80 -12.08	88.27 6.68 -16.12	88.21 6.62 -16.63	91.85 6.69 -17.60	88.90 6.89 -13.81	90.46 6.47 -15.93	90.33 6.74 -16.89	86.40 6.52 -16.60	80.43 7.41 -11.23	80.31 7.57 -11.23	83.33 7.63 -9.92	80.07 7.98 -7.78	78.65 7.09 -15.71	76.00 5.59 -23.80
FPL_FAR_ROCK_GT2 23815	57.49 4.91 -10.26	72.10 4.58 -24.77	71.50 4.51 -24.85	71.54 4.30 -26.27	71.54 4.48 -25.20	71.97 4.89 -23.06	71.09 6.12 -14.38	73.62 7.63 -2.92	80.07 6.81 -9.57	85.37 6.27 -14.46	86.24 6.80 -12.08	88.27 6.68 -16.12	88.21 6.62 -16.63	91.85 6.69 -17.60	88.90 6.89 -13.81	90.46 6.47 -15.93	90.33 6.74 -16.89	86.40 6.52 -16.60	80.43 7.41 -11.23	80.31 7.57 -11.23	83.33 7.63 -9.92	80.07 7.98 -7.78	78.65 7.09 -15.71	76.00 5.59 -23.80
FRANKLIN_FALL_HYD 24054	40.88 -1.44 0.00	41.48 -1.28 0.00	40.79 -1.35 0.00	39.70 -1.27 0.00	40.52 -1.34 0.00	42.43 -1.58 0.00	48.87 -1.72 0.00	62.25 -0.82 0.00	62.41 -1.27 0.00	63.48 -1.16 0.00	66.02 -1.35 0.00	64.36 -1.11 0.00	63.85 -1.10 0.00	66.49 -1.08 0.00	67.11 -1.09 0.00	66.98 -1.09 0.00	65.64 -1.07 0.00	62.27 -1.01 0.00	60.80 -0.99 0.00	60.53 -0.98 0.00	64.86 -0.92 0.00	63.23 -1.09 0.00	54.84 -1.01 0.00	45.63 -0.98 0.00
FREEPORT_EQUS_GT1 23764	57.45 4.87 -10.26	72.06 4.53 -24.77	71.50 4.51 -24.85	71.50 4.26 -26.27	71.46 4.40 -25.20	72.10 5.02 -23.06	71.24 6.27 -14.38	73.68 7.69 -2.92	80.58 7.32 -9.57	85.70 6.59 -14.46	86.58 7.14 -12.08	88.54 6.94 -16.12	88.53 6.95 -16.63	92.12 6.96 -17.60	89.30 7.30 -13.81	90.80 6.81 -15.93	90.67 7.07 -16.89	86.59 6.71 -16.60	80.49 7.48 -11.23	80.25 7.50 -11.23	83.33 7.63 -9.92	79.43 7.33 -7.78	78.26 6.70 -15.71	75.81 5.41 -23.80
FULTON COGEN___ 23766	41.27 -1.06 0.00	41.56 -1.20 0.00	40.96 -1.18 0.00	39.82 -1.15 0.00	40.73 -1.13 0.00	42.92 -1.10 0.00	49.28 -1.32 0.00	61.43 -1.64 0.00	62.22 -1.46 0.00	63.16 -1.49 0.00	65.88 -1.48 0.00	64.03 -1.44 0.00	63.46 -1.49 0.00	66.08 -1.49 0.00	66.63 -1.57 0.00	66.43 -1.63 0.00	65.04 -1.67 0.00	62.26 -1.58 -0.56	60.46 -1.61 -0.28	60.16 -1.66 -0.31	64.00 -1.78 0.00	62.97 -1.61 -0.26	54.58 -1.51 -0.24	45.21 -1.40 0.00
Freeport___CT2 23818	57.45 4.87 -10.26	72.06 4.53 -24.77	71.50 4.51 -24.85	71.50 4.26 -26.27	71.46 4.40 -25.20	72.10 5.02 -23.06	71.24 6.27 -14.38	73.68 7.69 -2.92	80.58 7.32 -9.57	85.70 6.59 -14.46	86.58 7.14 -12.08	88.54 6.94 -16.12	88.53 6.95 -16.63	92.12 6.96 -17.60	89.30 7.30 -13.81	90.80 6.81 -15.93	90.67 7.07 -16.89	86.59 6.71 -16.60	80.49 7.48 -11.23	80.25 7.50 -11.23	83.33 7.63 -9.92	79.43 7.33 -7.78	78.26 6.70 -15.71	75.81 5.41 -23.80
G.F.CEMENT___DRP 24184	45.20 2.88 0.00	45.41 2.65 0.00	44.88 2.74 0.00	43.55 2.58 0.00	44.50 2.64 0.00	46.84 2.82 0.00	53.99 3.39 -0.01	67.68 4.48 -0.13	68.95 4.84 -0.43	69.88 4.59 -0.65	72.96 5.05 -0.54	70.52 4.32 -0.72	69.92 4.22 -0.75	72.55 4.19 -0.79	73.18 4.36 -0.62	73.06 4.42 -0.57	72.71 5.40 -0.60	68.54 4.30 -0.96	66.72 4.45 -0.48	66.77 4.74 -0.52	70.60 4.47 -0.35	69.53 4.76 -0.45	59.39 3.13 -0.42	49.21 2.42 -0.17
GARDENVILLE___LBMP 24039	37.71 -4.61 0.00	37.54 -5.22 0.00	36.87 -5.27 0.00	36.26 -4.71 0.00	37.09 -4.77 0.00	38.96 -5.06 0.00	43.77 -6.83 -0.01	55.29 -7.88 -0.10	56.74 -7.26 -0.32	58.08 -7.05 -0.48	60.56 -7.21 -0.40	58.87 -7.14 -0.53	58.10 -7.40 -0.55	61.39 -6.76 -0.58	61.77 -6.89 -0.46	61.35 -7.28 -0.57	59.84 -7.47 -0.60	57.82 -6.58 -1.11	55.43 -6.92 -0.56	54.87 -7.26 -0.61	58.04 -8.09 -0.35	57.25 -7.59 -0.52	49.29 -7.04 -0.49	40.21 -6.57 -0.17
GENERAL___MILLS 23808	37.80 -4.53 0.00	37.67 -5.09 0.00	36.96 -5.18 0.00	36.38 -4.59 0.00	37.21 -4.65 0.00	39.04 -4.97 0.00	43.82 -6.78 -0.01	55.41 -7.76 -0.10	56.80 -7.20 -0.32	58.14 -6.98 -0.48	60.65 -7.14 -0.43	58.97 -7.07 -0.57	58.20 -7.34 -0.59	61.50 -6.69 -0.62	61.87 -6.82 -0.49	61.42 -7.21 -0.57	59.90 -7.40 -0.60	57.88 -6.52 -1.11	55.49 -6.86 -0.56	54.93 -7.20 -0.61	58.04 -8.09 -0.35	57.31 -7.53 -0.52	49.41 -6.92 -0.49	40.30 -6.48 -0.17
GE_PLASTICS___DRP 24183	44.27 1.95 0.00	44.55 1.80 0.00	44.00 1.85 0.00	42.69 1.72 0.00	43.66 1.80 0.00	45.73 1.72 0.00	52.46 1.87 0.00	64.44 1.45 0.08	64.87 1.46 0.27	65.66 1.42 0.41	68.57 1.55 0.34	66.32 1.31 0.46	65.91 1.43 0.47	68.35 1.28 0.50	69.17 1.36 0.39	69.12 1.43 0.38	67.77 1.47 0.40	64.61 1.33 0.00	63.15 1.36 0.00	62.93 1.41 0.00	67.05 1.51 0.24	65.93 1.61 0.00	57.69 1.84 0.00	48.08 1.58 0.11
GILBOA___I 23756	44.06 1.74 0.00	44.43 1.67 0.00	43.83 1.69 0.00	42.53 1.56 0.00	43.49 1.63 0.00	45.73 1.72 0.00	52.82 2.18 -0.05	65.10 2.21 0.18	65.45 2.36 0.59	66.21 2.46 0.89	69.05 2.43 0.74	66.71 2.23 0.99	66.40 2.47 1.02	68.78 2.30 1.08	69.73 2.39 0.85	69.67 2.59 0.98	68.20 2.53 1.04	71.88 2.34 -6.25	67.24 2.29 -3.17	67.27 2.34 -3.42	67.67 2.50 0.61	69.69 2.44 -2.92	60.75 2.18 -2.73	48.04 1.72 0.30

GILBOA___2 23757	44.06 1.74 0.00	44.43 1.67 0.00	43.83 1.69 0.00	42.53 1.56 0.00	43.49 1.63 0.00	45.73 1.72 0.00	52.82 2.18 -0.05	65.10 2.21 0.18	65.45 2.36 0.59	66.21 2.46 0.89	69.05 2.43 0.74	66.71 2.23 0.99	66.40 2.47 1.02	68.78 2.30 1.08	69.73 2.39 0.85	69.67 2.59 0.98	68.20 2.53 1.04	71.88 2.34 -6.25	67.24 2.29 -3.17	67.27 2.34 -3.42	67.67 2.50 0.61	69.69 2.44 -2.92	60.75 2.18 -2.73	48.04 1.72 0.30
GILBOA___3 23758	44.06 1.74 0.00	44.43 1.67 0.00	43.83 1.69 0.00	42.53 1.56 0.00	43.49 1.63 0.00	45.73 1.72 0.00	52.82 2.18 -0.05	65.10 2.21 0.18	65.45 2.36 0.59	66.21 2.46 0.89	69.05 2.43 0.74	66.71 2.23 0.99	66.40 2.47 1.02	68.78 2.30 1.08	69.73 2.39 0.85	69.67 2.59 0.98	68.20 2.53 1.04	71.88 2.34 -6.25	67.24 2.29 -3.17	67.27 2.34 -3.42	67.67 2.50 0.61	69.69 2.44 -2.92	60.75 2.18 -2.73	48.04 1.72 0.30
GILBOA___4 23759	44.06 1.74 0.00	44.43 1.67 0.00	43.83 1.69 0.00	42.53 1.56 0.00	43.49 1.63 0.00	45.73 1.72 0.00	52.82 2.18 -0.05	65.10 2.21 0.18	65.45 2.36 0.59	66.21 2.46 0.89	69.05 2.43 0.74	66.71 2.23 0.99	66.40 2.47 1.02	68.78 2.30 1.08	69.73 2.39 0.85	69.67 2.59 0.98	68.20 2.53 1.04	71.88 2.34 -6.25	67.24 2.29 -3.17	67.27 2.34 -3.42	67.67 2.50 0.61	69.69 2.44 -2.92	60.75 2.18 -2.73	48.04 1.72 0.30
GILBOA____ 23599	44.06 1.74 0.00	44.43 1.67 0.00	43.83 1.69 0.00	42.53 1.56 0.00	43.49 1.63 0.00	45.73 1.72 0.00	52.82 2.18 -0.05	65.10 2.21 0.18	65.45 2.36 0.59	66.21 2.46 0.89	69.05 2.43 0.74	66.71 2.23 0.99	66.40 2.47 1.02	68.78 2.30 1.08	69.73 2.39 0.85	69.67 2.59 0.98	68.20 2.53 1.04	71.88 2.34 -6.25	67.24 2.29 -3.17	67.27 2.34 -3.42	67.67 2.50 0.61	69.69 2.44 -2.92	60.75 2.18 -2.73	48.04 1.72 0.30
GINNA____ 23603	38.77 -3.56 0.00	38.95 -3.81 0.00	38.31 -3.83 0.00	37.45 -3.52 0.00	38.34 -3.52 0.00	40.28 -3.74 0.00	45.64 -4.96 -0.01	58.22 -4.92 -0.07	59.32 -4.59 -0.23	60.59 -4.40 -0.34	63.20 -4.45 -0.29	61.47 -4.39 -0.38	60.73 -4.61 -0.39	63.73 -4.26 -0.42	64.09 -4.43 -0.33	63.85 -4.63 -0.42	62.34 -4.80 -0.44	59.69 -4.43 -0.84	57.58 -4.63 -0.42	57.11 -4.86 -0.46	60.77 -5.26 -0.26	59.56 -5.15 -0.39	51.46 -4.75 -0.36	41.89 -4.85 -0.12
GLEN PARK____ 23778	41.14 -1.19 0.00	41.52 -1.24 0.00	40.79 -1.35 0.00	39.70 -1.27 0.00	40.60 -1.26 0.00	42.87 -1.14 0.00	49.63 -0.96 0.00	62.31 -0.76 0.00	63.11 -0.57 0.00	62.90 -1.75 0.00	66.83 -0.54 0.00	64.95 -0.52 0.00	64.10 -0.84 0.00	66.82 -0.74 0.00	67.51 -0.68 0.00	67.18 -0.88 0.00	65.97 -0.73 0.00	62.27 -1.01 0.00	60.92 -0.87 0.00	60.59 -0.92 0.00	64.92 -0.86 0.00	63.23 -1.09 0.00	54.45 -1.40 0.00	45.40 -1.21 0.00
GLENWOOD_IC_1_G5 23712	56.99 4.40 -10.26	71.63 4.10 -24.77	71.03 4.05 -24.85	71.01 3.77 -26.27	71.00 3.93 -25.20	71.62 4.53 -23.06	70.68 5.72 -14.38	72.93 6.94 -2.92	80.20 6.94 -9.57	85.44 6.34 -14.46	86.24 6.80 -12.08	88.14 6.55 -16.12	88.14 6.56 -16.63	91.79 6.62 -17.60	88.90 6.89 -13.81	90.59 6.60 -15.93	90.27 6.67 -16.89	86.21 6.33 -16.60	79.69 6.67 -11.23	79.45 6.71 -11.23	82.67 6.97 -9.92	78.92 6.82 -7.78	77.75 6.20 -15.71	75.35 4.94 -23.80
GLENWOOD_IC_2_G1 23688	56.78 4.19 -10.26	71.37 3.85 -24.77	70.82 3.83 -24.85	70.80 3.56 -26.27	70.79 3.73 -25.20	71.35 4.27 -23.06	70.38 5.41 -14.38	72.55 6.56 -2.92	79.88 6.62 -9.57	85.50 6.40 -14.46	86.24 6.80 -12.08	88.08 6.48 -16.12	88.14 6.56 -16.63	91.79 6.62 -17.60	88.83 6.82 -13.81	90.66 6.67 -15.93	90.27 6.67 -16.89	86.21 6.33 -16.60	79.50 6.49 -11.23	79.26 6.52 -11.23	82.54 6.84 -9.92	78.79 6.69 -7.78	77.42 5.86 -15.71	75.07 4.66 -23.80
GLENWOOD_IC_3_G1 23689	56.78 4.19 -10.26	71.37 3.85 -24.77	70.82 3.83 -24.85	70.80 3.56 -26.27	70.79 3.73 -25.20	71.35 4.27 -23.06	70.38 5.41 -14.38	72.55 6.56 -2.92	79.88 6.62 -9.57	85.50 6.40 -14.46	86.24 6.80 -12.08	88.08 6.48 -16.12	88.14 6.56 -16.63	91.79 6.62 -17.60	88.83 6.82 -13.81	90.66 6.67 -15.93	90.27 6.67 -16.89	86.21 6.33 -16.60	79.50 6.49 -11.23	79.26 6.52 -11.23	82.54 6.84 -9.92	78.79 6.69 -7.78	77.42 5.86 -15.71	75.07 4.66 -23.80
GLENWOOD___4 23550	57.03 4.44 -10.26	71.63 4.10 -24.77	71.03 4.05 -24.85	71.01 3.77 -26.27	71.00 3.93 -25.20	71.62 4.53 -23.06	70.68 5.72 -14.38	72.93 6.94 -2.92	80.20 6.94 -9.57	85.57 6.46 -14.46	86.31 6.87 -12.08	88.21 6.61 -16.12	88.27 6.69 -16.63	91.92 6.76 -17.60	89.03 7.02 -13.81	90.73 6.74 -15.93	90.40 6.80 -16.89	86.34 6.45 -16.60	79.81 6.80 -11.23	79.57 6.83 -11.23	82.80 7.10 -9.92	78.98 6.88 -7.78	77.75 6.20 -15.71	75.35 4.94 -23.80
GLENWOOD___5 23614	57.03 4.44 -10.26	71.63 4.10 -24.77	71.03 4.05 -24.85	71.01 3.77 -26.27	71.00 3.93 -25.20	71.62 4.53 -23.06	70.68 5.72 -14.38	72.93 6.94 -2.92	80.20 6.94 -9.57	85.57 6.46 -14.46	86.31 6.87 -12.08	88.21 6.61 -16.12	88.27 6.69 -16.63	91.92 6.76 -17.60	89.03 7.02 -13.81	90.73 6.74 -15.93	90.40 6.80 -16.89	86.34 6.45 -16.60	79.81 6.80 -11.23	79.57 6.83 -11.23	82.80 7.10 -9.92	78.98 6.88 -7.78	77.75 6.20 -15.71	75.35 4.94 -23.80
GLOBAL GREEN_PORT_GT1 23814	58.64 6.05 -10.26	73.72 6.20 -24.77	73.10 6.11 -24.85	73.01 5.78 -26.27	73.05 5.99 -25.20	73.82 6.73 -23.06	72.66 7.69 -14.38	75.07 9.08 -2.92	81.98 8.72 -9.57	87.31 8.21 -14.46	88.33 8.89 -12.08	90.30 8.71 -16.12	90.42 8.83 -16.63	93.88 8.72 -17.60	91.28 9.27 -13.81	92.43 8.44 -15.93	92.47 8.87 -16.89	88.30 8.42 -16.60	82.77 9.76 -11.23	82.34 9.60 -11.23	85.30 9.60 -9.92	81.10 9.00 -7.78	79.60 8.04 -15.71	76.93 6.53 -23.80
GOETHSLN___LBMP 323567	46.30 3.98 0.00	46.35 3.59 0.00	45.68 3.54 0.00	44.25 3.28 0.00	45.29 3.43 0.00	48.02 4.01 0.00	55.94 5.21 -0.14	72.09 6.12 -2.90	79.69 6.43 -9.57	85.57 6.46 -14.46	86.15 6.74 -12.05	87.91 6.35 -16.09	87.97 6.43 -16.59	91.68 6.55 -17.56	88.66 6.68 -13.78	90.73 6.74 -15.93	90.20 6.60 -16.89	86.15 6.27 -16.60	76.31 6.12 -8.41	76.75 6.15 -9.09	82.21 6.51 -9.92	78.58 6.50 -7.76	68.79 5.70 -7.25	55.97 4.57 -4.79
GOUDEY___7 23579	41.01 -1.31 0.00	41.18 -1.58 0.00	40.54 -1.60 0.00	39.41 -1.56 0.00	40.31 -1.55 0.00	42.70 -1.32 0.00	49.39 -1.21 -0.02	61.51 -1.77 -0.21	63.13 -1.21 -0.66	64.47 -1.16 -0.99	67.14 -1.08 -0.86	65.44 -1.18 -1.14	64.96 -1.17 -1.18	67.73 -1.08 -1.25	68.08 -1.09 -0.98	67.84 -1.36 -1.13	66.64 -1.27 -1.20	64.29 -1.27 -2.27	61.52 -1.42 -1.15	61.40 -1.35 -1.24	65.04 -1.45 -0.71	64.16 -1.22 -1.06	55.33 -1.51 -0.99	45.32 -1.63 -0.34
GOUDEY___8 23580	41.01 -1.31 0.00	41.18 -1.58 0.00	40.54 -1.60 0.00	39.41 -1.56 0.00	40.31 -1.55 0.00	42.70 -1.32 0.00	49.39 -1.21 -0.02	61.51 -1.77 -0.21	63.13 -1.21 -0.66	64.54 -1.10 -0.99	67.14 -1.08 -0.86	65.50 -1.11 -1.14	65.02 -1.10 -1.18	67.73 -1.08 -1.25	68.15 -1.02 -0.98	67.90 -1.29 -1.13	66.64 -1.27 -1.20	64.35 -1.20 -2.27	61.58 -1.36 -1.15	61.40 -1.35 -1.24	65.04 -1.45 -0.71	64.22 -1.16 -1.06	55.33 -1.51 -0.99	45.27 -1.68 -0.34
GOWANUS_GT1_1 24077	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80

GOWANUS_GT1_2 24078	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT1_3 24079	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT1_4 24080	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT1_5 24084	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT1_6 24111	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT1_7 24112	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT1_8 24113	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT2_1 24114	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT2_2 24115	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT2_3 24116	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT2_4 24117	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT2_5 24118	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT2_6 24119	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT2_7 24120	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT2_8 24121	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT3_1 24122	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80

GOWANUS_GT3_2 24123	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT3_3 24124	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT3_4 24125	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT3_5 24126	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT3_6 24127	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT3_7 24128	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT3_8 24129	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT4_1 24130	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT4_2 24131	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT4_3 24132	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT4_4 24133	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT4_5 24134	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT4_6 24135	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT4_7 24136	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GOWANUS_GT4_8 24137	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
GRAHMSVILLE___HY 23607	44.99 2.67 0.00	45.20 2.44 0.00	44.50 2.36 0.00	43.18 2.21 0.00	44.16 2.30 0.00	46.79 2.77 0.00	54.21 3.49 -0.13	69.44 4.29 -2.08	75.19 4.65 -6.86	79.72 4.72 -10.36	80.93 4.92 -8.65	81.74 4.71 -11.55	81.60 4.74 -11.91	85.11 4.93 -12.61	83.07 4.98 -9.89	84.47 4.97 -11.43	83.77 4.94 -12.13	82.89 4.56 -15.05	73.80 4.39 -7.62	74.06 4.31 -8.24	77.51 4.61 -7.12	75.92 4.57 -7.04	66.15 4.37 -6.57	53.04 2.98 -3.44

GREENIDGE___3 23582	39.06 -3.26 0.00	39.17 -3.59 0.00	38.52 -3.62 0.00	37.53 -3.44 0.00	38.39 -3.47 0.00	40.63 -3.39 0.00	46.81 -3.79 -0.01	58.58 -4.60 -0.12	59.93 -4.14 -0.38	61.28 -3.94 -0.58	63.87 -3.97 -0.49	62.13 -3.99 -0.65	61.53 -4.09 -0.67	64.42 -3.85 -0.71	64.80 -3.96 -0.56	64.46 -4.29 -0.68	63.16 -4.27 -0.72	60.55 -4.05 -1.31	58.19 -4.26 -0.67	57.87 -4.37 -0.72	61.60 -4.60 -0.42	60.62 -4.31 -0.61	52.06 -4.36 -0.57	42.76 -4.06 -0.20
GREENIDGE___4 23583	39.06 -3.26 0.00	39.17 -3.59 0.00	38.52 -3.62 0.00	37.53 -3.44 0.00	38.39 -3.47 0.00	40.63 -3.39 0.00	46.81 -3.79 -0.01	58.58 -4.60 -0.12	59.93 -4.14 -0.38	61.28 -3.94 -0.58	63.87 -3.97 -0.49	62.13 -3.99 -0.65	61.53 -4.09 -0.67	64.42 -3.85 -0.71	64.80 -3.96 -0.56	64.46 -4.29 -0.68	63.16 -4.27 -0.72	60.55 -4.05 -1.31	58.19 -4.26 -0.67	57.87 -4.37 -0.72	61.60 -4.60 -0.42	60.62 -4.31 -0.61	52.06 -4.36 -0.57	42.76 -4.06 -0.20
HARZA MOOSE___RIVER 24016	42.24 -0.08 0.00	42.63 -0.13 0.00	41.97 -0.17 0.00	40.80 -0.16 0.00	41.69 -0.17 0.00	43.97 -0.04 0.00	50.74 0.15 0.00	63.38 0.32 0.00	64.13 0.45 0.00	64.71 0.06 0.00	68.04 0.67 0.00	66.13 0.65 0.00	65.47 0.52 0.00	68.18 0.61 0.00	68.61 0.41 0.00	68.41 0.34 0.00	67.11 0.40 0.00	63.47 0.19 0.00	62.03 0.25 0.00	61.76 0.25 0.00	66.11 0.33 0.00	64.51 0.19 0.00	55.73 -0.11 0.00	46.52 -0.09 0.00
HEMPSTEAD___ 23647	57.07 4.49 -10.26	71.67 4.15 -24.77	71.12 4.13 -24.85	71.13 3.89 -26.27	71.08 4.02 -25.20	71.70 4.62 -23.06	70.74 5.77 -14.38	73.05 7.06 -2.92	80.07 6.81 -9.57	85.37 6.27 -14.46	86.18 6.74 -12.08	88.08 6.48 -16.12	88.14 6.56 -16.63	91.72 6.55 -17.60	88.90 6.89 -13.81	90.46 6.47 -15.93	90.27 6.67 -16.89	86.21 6.33 -16.60	79.93 6.92 -11.23	79.69 6.95 -11.23	82.87 7.17 -9.92	79.04 6.95 -7.78	77.75 6.20 -15.71	75.39 4.99 -23.80
HICKLING___1 23621	39.74 -2.58 0.00	39.64 -3.12 0.00	39.02 -3.12 0.00	37.94 -3.03 0.00	38.85 -3.01 0.00	41.47 -2.55 0.00	48.18 -2.43 -0.01	60.14 -3.09 -0.16	61.89 -2.29 -0.50	63.39 -2.00 -0.75	66.00 -2.02 -0.66	64.25 -2.10 -0.88	63.71 -2.14 -0.90	66.63 -1.89 -0.96	67.04 -1.91 -0.75	66.62 -2.31 -0.87	65.36 -2.27 -0.92	62.84 -2.15 -1.71	60.06 -2.60 -0.87	59.87 -2.58 -0.94	63.62 -2.70 -0.54	62.80 -2.32 -0.80	53.58 -3.02 -0.75	43.56 -3.31 -0.26
HICKLING___2 23622	39.74 -2.58 0.00	39.64 -3.12 0.00	39.02 -3.12 0.00	37.94 -3.03 0.00	38.85 -3.01 0.00	41.47 -2.55 0.00	48.18 -2.43 -0.01	60.14 -3.09 -0.16	61.89 -2.29 -0.50	63.39 -2.00 -0.75	66.00 -2.02 -0.66	64.25 -2.10 -0.88	63.71 -2.14 -0.90	66.63 -1.89 -0.96	67.04 -1.91 -0.75	66.62 -2.31 -0.87	65.36 -2.27 -0.92	62.84 -2.15 -1.71	60.06 -2.60 -0.87	59.87 -2.58 -0.94	63.62 -2.70 -0.54	62.87 -2.25 -0.80	53.58 -3.02 -0.75	43.56 -3.31 -0.26
HIGH FALLS___HY 23754	45.96 3.64 0.00	46.09 3.34 0.00	45.43 3.29 0.00	44.04 3.07 0.00	45.04 3.18 0.00	47.80 3.79 0.00	55.42 4.70 -0.12	71.38 5.87 -2.44	78.02 6.30 -8.04	83.18 6.40 -12.13	84.10 6.60 -10.14	85.29 6.29 -13.53	85.27 6.37 -13.96	88.96 6.62 -14.77	86.47 6.68 -11.59	88.20 6.74 -13.40	87.59 6.67 -14.21	83.91 6.14 -14.49	75.06 5.93 -7.34	75.23 5.78 -7.93	80.31 6.18 -8.35	77.20 6.11 -6.77	67.20 5.03 -6.33	54.75 4.10 -4.03
HILLBURN___GT 23639	45.92 3.60 0.00	46.05 3.29 0.00	45.39 3.24 0.00	44.00 3.03 0.00	45.00 3.14 0.00	47.72 3.70 0.00	55.48 4.76 -0.14	71.44 5.68 -2.70	78.60 6.05 -8.87	84.19 6.14 -13.40	84.96 6.40 -11.19	86.50 6.09 -14.94	86.47 6.11 -15.41	90.16 6.28 -16.31	87.34 6.34 -12.80	89.22 6.40 -14.76	88.63 6.27 -15.65	85.49 5.89 -16.32	75.80 5.75 -8.27	76.17 5.72 -8.93	81.09 6.12 -9.19	77.93 5.98 -7.63	68.11 5.14 -7.12	55.11 4.06 -4.44
HOLTSVILLE_IC_1 23690	57.45 4.87 -10.26	72.36 4.83 -24.77	71.79 4.80 -24.85	71.79 4.55 -26.27	71.75 4.69 -25.20	72.36 5.28 -23.06	71.09 6.12 -14.38	73.05 7.06 -2.92	79.69 6.43 -9.57	84.73 5.62 -14.46	85.50 6.06 -12.08	87.49 5.89 -16.12	87.56 5.98 -16.63	91.04 5.88 -17.60	88.35 6.34 -13.81	89.64 5.65 -15.93	89.67 6.07 -16.89	85.58 5.70 -16.60	79.99 6.98 -11.23	79.69 6.95 -11.23	82.54 6.84 -9.92	78.66 6.56 -7.78	77.87 6.31 -15.71	75.67 5.27 -23.80
HOLTSVILLE_IC_10 23699	57.66 5.08 -10.26	72.57 5.05 -24.77	72.00 5.01 -24.85	71.99 4.75 -26.27	71.96 4.90 -25.20	72.58 5.50 -23.06	71.54 6.58 -14.38	73.43 7.44 -2.92	80.20 6.94 -9.57	85.37 6.27 -14.46	86.18 6.74 -12.08	88.21 6.61 -16.12	88.27 6.69 -16.63	91.72 6.55 -17.60	89.10 7.09 -13.81	90.25 6.26 -15.93	90.33 6.74 -16.89	86.27 6.39 -16.60	80.80 7.79 -11.23	80.43 7.69 -11.23	83.26 7.56 -9.92	79.30 7.20 -7.78	78.09 6.53 -15.71	75.91 5.50 -23.80
HOLTSVILLE_IC_2 23691	57.45 4.87 -10.26	72.36 4.83 -24.77	71.79 4.80 -24.85	71.79 4.55 -26.27	71.75 4.69 -25.20	72.36 5.28 -23.06	71.09 6.12 -14.38	73.05 7.06 -2.92	79.69 6.43 -9.57	84.73 5.62 -14.46	85.50 6.06 -12.08	87.49 5.89 -16.12	87.56 5.98 -16.63	91.04 5.88 -17.60	88.35 6.34 -13.81	89.64 5.65 -15.93	89.67 6.07 -16.89	85.58 5.70 -16.60	79.99 6.98 -11.23	79.69 6.95 -11.23	82.54 6.84 -9.92	78.66 6.56 -7.78	77.87 6.31 -15.71	75.67 5.27 -23.80
HOLTSVILLE_IC_3 23692	57.45 4.87 -10.26	72.36 4.83 -24.77	71.79 4.80 -24.85	71.79 4.55 -26.27	71.75 4.69 -25.20	72.36 5.28 -23.06	71.09 6.12 -14.38	73.05 7.06 -2.92	79.69 6.43 -9.57	84.73 5.62 -14.46	85.50 6.06 -12.08	87.49 5.89 -16.12	87.56 5.98 -16.63	91.04 5.88 -17.60	88.35 6.34 -13.81	89.64 5.65 -15.93	89.67 6.07 -16.89	85.58 5.70 -16.60	79.99 6.98 -11.23	79.69 6.95 -11.23	82.54 6.84 -9.92	78.66 6.56 -7.78	77.87 6.31 -15.71	75.67 5.27 -23.80
HOLTSVILLE_IC_4 23693	57.45 4.87 -10.26	72.36 4.83 -24.77	71.79 4.80 -24.85	71.79 4.55 -26.27	71.75 4.69 -25.20	72.36 5.28 -23.06	71.09 6.12 -14.38	73.05 7.06 -2.92	79.69 6.43 -9.57	84.73 5.62 -14.46	85.50 6.06 -12.08	87.49 5.89 -16.12	87.56 5.98 -16.63	91.04 5.88 -17.60	88.35 6.34 -13.81	89.64 5.65 -15.93	89.67 6.07 -16.89	85.58 5.70 -16.60	79.99 6.98 -11.23	79.69 6.95 -11.23	82.54 6.84 -9.92	78.66 6.56 -7.78	77.87 6.31 -15.71	75.67 5.27 -23.80
HOLTSVILLE_IC_5 23694	57.45 4.87 -10.26	72.36 4.83 -24.77	71.79 4.80 -24.85	71.79 4.55 -26.27	71.75 4.69 -25.20	72.36 5.28 -23.06	71.09 6.12 -14.38	73.05 7.06 -2.92	79.69 6.43 -9.57	84.73 5.62 -14.46	85.50 6.06 -12.08	87.49 5.89 -16.12	87.56 5.98 -16.63	91.04 5.88 -17.60	88.35 6.34 -13.81	89.64 5.65 -15.93	89.67 6.07 -16.89	85.58 5.70 -16.60	79.99 6.98 -11.23	79.69 6.95 -11.23	82.54 6.84 -9.92	78.66 6.56 -7.78	77.87 6.31 -15.71	75.67 5.27 -23.80
HOLTSVILLE_IC_6 23695	57.66 5.08 -10.26	72.57 5.05 -24.77	72.00 5.01 -24.85	71.99 4.75 -26.27	71.96 4.90 -25.20	72.58 5.50 -23.06	71.54 6.58 -14.38	73.43 7.44 -2.92	80.20 6.94 -9.57	85.37 6.27 -14.46	86.18 6.74 -12.08	88.21 6.61 -16.12	88.27 6.69 -16.63	91.72 6.55 -17.60	89.10 7.09 -13.81	90.25 6.26 -15.93	90.33 6.74 -16.89	86.27 6.39 -16.60	80.80 7.79 -11.23	80.43 7.69 -11.23	83.26 7.56 -9.92	79.30 7.20 -7.78	78.09 6.53 -15.71	75.91 5.50 -23.80
HOLTSVILLE_IC_7 23696	57.66 5.08 -10.26	72.57 5.05 -24.77	72.00 5.01 -24.85	71.99 4.75 -26.27	71.96 4.90 -25.20	72.58 5.50 -23.06	71.54 6.58 -14.38	73.43 7.44 -2.92	80.20 6.94 -9.57	85.37 6.27 -14.46	86.18 6.74 -12.08	88.21 6.61 -16.12	88.27 6.69 -16.63	91.72 6.55 -17.60	89.10 7.09 -13.81	90.25 6.26 -15.93	90.33 6.74 -16.89	86.27 6.39 -16.60	80.80 7.79 -11.23	80.43 7.69 -11.23	83.26 7.56 -9.92	79.30 7.20 -7.78	78.09 6.53 -15.71	75.91 5.50 -23.80

HOLTSVILLE_IC_8 23697	57.66 5.08 -10.26	72.57 5.05 -24.77	72.00 5.01 -24.85	71.99 4.75 -26.27	71.96 4.90 -25.20	72.58 5.50 -23.06	71.54 6.58 -14.38	73.43 7.44 -2.92	80.20 6.94 -9.57	85.37 6.27 -14.46	86.18 6.74 -12.08	88.21 6.61 -16.12	88.27 6.69 -16.63	91.72 6.55 -17.60	89.10 7.09 -13.81	90.25 6.26 -15.93	90.33 6.74 -16.89	86.27 6.39 -16.60	80.80 7.79 -11.23	80.43 7.69 -11.23	83.26 7.56 -9.92	79.30 7.20 -7.78	78.09 6.53 -15.71	75.91 5.50 -23.80
HOLTSVILLE_IC_9 23698	57.66 5.08 -10.26	72.57 5.05 -24.77	72.00 5.01 -24.85	71.99 4.75 -26.27	71.96 4.90 -25.20	72.58 5.50 -23.06	71.54 6.58 -14.38	73.43 7.44 -2.92	80.20 6.94 -9.57	85.37 6.27 -14.46	86.18 6.74 -12.08	88.21 6.61 -16.12	88.27 6.69 -16.63	91.72 6.55 -17.60	89.10 7.09 -13.81	90.25 6.26 -15.93	90.33 6.74 -16.89	86.27 6.39 -16.60	80.80 7.79 -11.23	80.43 7.69 -11.23	83.26 7.56 -9.92	79.30 7.20 -7.78	78.09 6.53 -15.71	75.91 5.50 -23.80
HQ_GEN_CEDARS 23644	41.35 -0.97 0.00	41.99 -0.77 0.00	41.26 -0.88 0.00	40.19 -0.78 0.00	40.98 -0.88 0.00	42.96 -1.06 0.00	49.58 -1.01 0.00	63.13 0.06 0.00	63.24 -0.45 0.00	64.32 -0.32 0.00	66.89 -0.47 0.00	65.28 -0.20 0.00	64.69 -0.26 0.00	67.43 -0.14 0.00	67.99 -0.20 0.00	67.86 -0.20 0.00	66.57 -0.13 0.00	63.09 -0.19 0.00	61.60 -0.19 0.00	61.27 -0.25 0.00	65.78 0.00 0.00	64.13 -0.19 0.00	55.62 -0.22 0.00	46.24 -0.37 0.00
HQ_GEN_CHAT DC 23651	41.77 -0.55 0.00	42.42 -0.34 0.00	41.76 -0.38 0.00	40.64 -0.33 0.00	41.48 -0.38 0.00	43.53 -0.48 0.00	49.67 -0.61 0.31	63.00 -0.38 -0.31	63.11 -0.57 0.00	64.19 -0.45 0.00	66.69 -0.67 0.00	65.01 -0.46 0.00	64.49 -0.45 0.00	67.09 -0.47 0.00	67.72 -0.48 0.00	67.59 -0.48 0.00	66.24 -0.47 0.00	62.90 -0.38 0.00	61.42 -0.37 0.00	61.15 -0.37 0.00	65.45 -0.33 0.00	65.49 -0.45 -1.62	54.23 -0.39 1.22	46.02 -0.19 0.40
HUDSON AVE_GT_3 23810	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.28 6.31 -2.90	79.82 6.56 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.11 6.55 -16.09	88.17 6.62 -16.59	91.88 6.76 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.40 6.80 -16.89	86.27 6.39 -16.60	76.44 6.24 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.90 5.81 -7.25	56.07 4.66 -4.79
HUDSON AVE_GT_4 23540	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.28 6.31 -2.90	79.82 6.56 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.11 6.55 -16.09	88.17 6.62 -16.59	91.88 6.76 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.40 6.80 -16.89	86.27 6.39 -16.60	76.44 6.24 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.90 5.81 -7.25	56.07 4.66 -4.79
HUDSON AVE_GT_5 23657	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.28 6.31 -2.90	79.82 6.56 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.11 6.55 -16.09	88.17 6.62 -16.59	91.88 6.76 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.40 6.80 -16.89	86.27 6.39 -16.60	76.44 6.24 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.90 5.81 -7.25	56.07 4.66 -4.79
HUDSON_AVE_10 24168	46.34 4.02 0.00	46.39 3.63 0.00	45.72 3.58 0.00	44.29 3.32 0.00	45.33 3.47 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.22 6.80 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.81 6.69 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.64 6.56 -7.76	68.79 5.70 -7.25	56.02 4.61 -4.79
HUNTLEY___63 23557	38.13 -4.19 0.00	38.01 -4.75 0.00	37.29 -4.85 0.00	36.75 -4.22 0.00	37.59 -4.27 0.00	39.35 -4.67 0.00	43.92 -6.68 -0.01	55.60 -7.57 -0.10	56.97 -7.00 -0.29	58.30 -6.79 -0.44	61.09 -6.67 -0.40	59.33 -6.68 -0.53	58.36 -7.14 -0.55	61.80 -6.35 -0.58	62.17 -6.48 -0.46	61.65 -6.94 -0.53	60.13 -7.14 -0.56	58.16 -6.20 -1.07	55.78 -6.55 -0.54	55.15 -6.95 -0.59	58.28 -7.83 -0.33	57.49 -7.33 -0.50	49.61 -6.70 -0.47	40.52 -6.25 -0.16
HUNTLEY___64 23558	38.13 -4.19 0.00	38.01 -4.75 0.00	37.29 -4.85 0.00	36.75 -4.22 0.00	37.59 -4.27 0.00	39.35 -4.67 0.00	43.92 -6.68 -0.01	55.60 -7.57 -0.10	56.97 -7.00 -0.29	58.30 -6.79 -0.44	61.09 -6.67 -0.40	59.33 -6.68 -0.53	58.36 -7.14 -0.55	61.80 -6.35 -0.58	62.17 -6.48 -0.46	61.65 -6.94 -0.53	60.13 -7.14 -0.56	58.16 -6.20 -1.07	55.78 -6.55 -0.54	55.15 -6.95 -0.59	58.28 -7.83 -0.33	57.49 -7.33 -0.50	49.61 -6.70 -0.47	40.52 -6.25 -0.16
HUNTLEY___65 23559	38.13 -4.19 0.00	38.01 -4.75 0.00	37.29 -4.85 0.00	36.75 -4.22 0.00	37.59 -4.27 0.00	39.35 -4.67 0.00	43.92 -6.68 -0.01	55.60 -7.57 -0.10	56.97 -7.00 -0.29	58.30 -6.79 -0.44	61.09 -6.67 -0.40	59.33 -6.68 -0.53	58.36 -7.14 -0.55	61.80 -6.35 -0.58	62.17 -6.48 -0.46	61.65 -6.94 -0.53	60.13 -7.14 -0.56	58.16 -6.20 -1.07	55.78 -6.55 -0.54	55.15 -6.95 -0.59	58.28 -7.83 -0.33	57.49 -7.33 -0.50	49.61 -6.70 -0.47	40.52 -6.25 -0.16
HUNTLEY___66 23560	38.13 -4.19 0.00	38.01 -4.75 0.00	37.29 -4.85 0.00	36.75 -4.22 0.00	37.59 -4.27 0.00	39.35 -4.67 0.00	43.92 -6.68 -0.01	55.60 -7.57 -0.10	56.97 -7.00 -0.29	58.30 -6.79 -0.44	61.09 -6.67 -0.40	59.33 -6.68 -0.53	58.36 -7.14 -0.55	61.80 -6.35 -0.58	62.17 -6.48 -0.46	61.65 -6.94 -0.53	60.13 -7.14 -0.56	58.16 -6.20 -1.07	55.78 -6.55 -0.54	55.15 -6.95 -0.59	58.28 -7.83 -0.33	57.49 -7.33 -0.50	49.61 -6.70 -0.47	40.52 -6.25 -0.16
HUNTLEY___67 23561	37.75 -4.57 0.00	37.58 -5.17 0.00	36.92 -5.23 0.00	36.34 -4.63 0.00	37.13 -4.73 0.00	38.91 -5.11 0.00	43.52 -7.08 -0.01	55.09 -8.07 -0.10	56.42 -7.58 -0.32	57.69 -7.43 -0.48	60.15 -7.61 -0.40	58.48 -7.53 -0.53	57.71 -7.79 -0.55	60.99 -7.16 -0.58	61.42 -7.23 -0.46	61.04 -7.56 -0.53	59.53 -7.74 -0.56	57.52 -6.83 -1.07	55.16 -7.17 -0.54	54.60 -7.50 -0.59	57.69 -8.42 -0.33	56.91 -7.91 -0.50	49.17 -7.15 -0.47	40.10 -6.67 -0.16
HUNTLEY___68 23562	37.75 -4.57 0.00	37.58 -5.17 0.00	36.92 -5.23 0.00	36.34 -4.63 0.00	37.13 -4.73 0.00	38.91 -5.11 0.00	43.52 -7.08 -0.01	55.09 -8.07 -0.10	56.42 -7.58 -0.32	57.69 -7.43 -0.48	60.15 -7.61 -0.40	58.48 -7.53 -0.53	57.71 -7.79 -0.55	60.99 -7.16 -0.58	61.42 -7.23 -0.46	61.04 -7.56 -0.53	59.53 -7.74 -0.56	57.52 -6.83 -1.07	55.16 -7.17 -0.54	54.60 -7.50 -0.59	57.69 -8.42 -0.33	56.91 -7.91 -0.50	49.17 -7.15 -0.47	40.10 -6.67 -0.16
INDECK___CORINTH 23802	44.99 2.67 0.00	45.15 2.39 0.00	44.67 2.53 0.00	43.34 2.38 0.00	44.29 2.43 0.00	46.62 2.60 0.00	53.84 3.24 -0.01	67.78 4.60 -0.11	68.91 4.84 -0.38	69.82 4.59 -0.58	72.90 5.05 -0.49	70.38 4.26 -0.65	69.71 4.09 -0.67	72.33 4.05 -0.71	72.98 4.23 -0.56	72.81 4.22 -0.53	72.94 5.67 -0.56	68.53 4.37 -0.88	66.80 4.57 -0.44	66.79 4.80 -0.48	70.51 4.41 -0.33	69.62 4.89 -0.41	59.13 2.90 -0.38	49.01 2.24 -0.16
INDECK___ILION 23567	43.55 1.23 0.00	43.87 1.11 0.00	43.28 1.14 0.00	42.03 1.07 0.00	42.95 1.09 0.00	45.21 1.19 0.00	52.11 1.52 0.00	64.64 1.58 0.00	65.53 1.85 0.00	66.26 1.62 0.00	69.25 1.89 0.00	67.11 1.64 0.00	66.64 1.69 0.00	69.19 1.62 0.00	69.83 1.64 0.00	69.63 1.57 0.00	68.31 1.60 0.00	64.68 1.39 0.00	63.21 1.42 0.00	62.99 1.48 0.00	67.36 1.58 0.00	65.80 1.48 0.00	57.07 1.23 0.00	47.59 0.98 0.00

INDECK___OLEAN 23982	38.01 -4.32 0.00	37.76 -5.00 0.00	37.08 -5.06 0.00	36.30 -4.67 0.00	37.21 -4.65 0.00	39.53 -4.49 0.00	45.29 -5.31 -0.01	57.00 -6.18 -0.11	58.63 -5.41 -0.36	60.15 -5.04 -0.55	62.70 -5.12 -0.46	61.11 -4.98 -0.61	60.19 -5.39 -0.63	63.44 -4.80 -0.67	63.88 -4.84 -0.52	63.22 -5.45 -0.60	61.94 -5.40 -0.64	59.71 -4.81 -1.23	57.04 -5.38 -0.63	56.59 -5.60 -0.68	60.04 -6.12 -0.38	59.24 -5.66 -0.58	50.52 -5.86 -0.54	40.97 -5.83 -0.18
INDECK___OSWEGO 23783	41.10 -1.23 0.00	41.43 -1.33 0.00	40.79 -1.35 0.00	39.70 -1.27 0.00	40.56 -1.30 0.00	42.74 -1.28 0.00	49.03 -1.57 0.00	61.18 -1.89 0.00	61.90 -1.78 0.00	62.77 -1.87 0.00	65.55 -1.82 0.00	63.64 -1.83 0.00	63.07 -1.88 0.00	65.74 -1.82 0.00	66.29 -1.91 0.00	66.09 -1.97 0.00	64.71 -2.00 0.00	61.94 -1.90 -0.56	60.22 -1.85 -0.28	59.91 -1.91 -0.31	63.67 -2.10 0.00	62.65 -1.93 -0.26	54.36 -1.73 -0.24	45.07 -1.54 0.00
INDECK___YERKES 23781	38.13 -4.19 0.00	38.01 -4.75 0.00	37.29 -4.85 0.00	36.75 -4.22 0.00	37.59 -4.27 0.00	39.35 -4.67 0.00	43.92 -6.68 -0.01	55.60 -7.57 -0.10	56.97 -7.00 -0.29	58.30 -6.79 -0.44	61.09 -6.67 -0.40	59.33 -6.68 -0.53	58.36 -7.14 -0.55	61.80 -6.35 -0.58	62.17 -6.48 -0.46	61.65 -6.94 -0.53	60.13 -7.14 -0.56	58.16 -6.20 -1.07	55.78 -6.55 -0.54	55.15 -6.95 -0.59	58.28 -7.83 -0.33	57.49 -7.33 -0.50	49.61 -6.70 -0.47	40.52 -6.25 -0.16
INDIAN POINT_GT_1 24139	45.96 3.64 0.00	46.09 3.34 0.00	45.43 3.29 0.00	44.04 3.07 0.00	45.04 3.18 0.00	47.72 3.70 0.00	55.48 4.76 -0.14	71.55 5.61 -2.87	79.11 5.99 -9.44	84.91 6.01 -14.25	85.53 6.26 -11.91	87.26 5.89 -15.90	87.32 5.98 -16.40	91.06 6.15 -17.35	88.02 6.21 -13.62	90.03 6.26 -15.70	89.49 6.14 -16.65	85.67 5.82 -16.56	75.74 5.56 -8.39	76.24 5.66 -9.06	81.61 6.05 -9.78	77.98 5.92 -7.74	68.21 5.14 -7.23	55.39 4.06 -4.73
INDIAN POINT_GT_2 23659	45.96 3.64 0.00	46.09 3.34 0.00	45.43 3.29 0.00	44.04 3.07 0.00	45.04 3.18 0.00	47.72 3.70 0.00	55.48 4.76 -0.14	71.55 5.61 -2.87	79.11 5.99 -9.44	84.91 6.01 -14.25	85.53 6.26 -11.91	87.26 5.89 -15.90	87.32 5.98 -16.40	91.06 6.15 -17.35	88.02 6.21 -13.62	90.03 6.26 -15.70	89.49 6.14 -16.65	85.67 5.82 -16.56	75.74 5.56 -8.39	76.24 5.66 -9.06	81.61 6.05 -9.78	77.98 5.92 -7.74	68.21 5.14 -7.23	55.39 4.06 -4.73
INDIAN POINT_GT_3 24019	45.96 3.64 0.00	46.09 3.34 0.00	45.43 3.29 0.00	44.04 3.07 0.00	45.04 3.18 0.00	47.72 3.70 0.00	55.48 4.76 -0.14	71.55 5.61 -2.87	79.11 5.99 -9.44	84.91 6.01 -14.25	85.53 6.26 -11.91	87.26 5.89 -15.90	87.32 5.98 -16.40	91.06 6.15 -17.35	88.02 6.21 -13.62	90.03 6.26 -15.70	89.49 6.14 -16.65	85.67 5.82 -16.56	75.74 5.56 -8.39	76.24 5.66 -9.06	81.61 6.05 -9.78	77.98 5.92 -7.74	68.21 5.14 -7.23	55.39 4.06 -4.73
INDIAN POINT___2 23530	45.92 3.60 0.00	46.01 3.25 0.00	45.39 3.24 0.00	44.00 3.03 0.00	45.00 3.14 0.00	47.72 3.70 0.00	55.43 4.70 -0.14	71.49 5.61 -2.81	78.88 5.92 -9.28	84.61 5.95 -14.01	85.24 6.20 -11.68	86.96 5.89 -15.59	86.94 5.91 -16.08	90.66 6.08 -17.02	87.76 6.21 -13.35	89.69 6.19 -15.43	89.21 6.14 -16.37	85.52 5.76 -16.48	75.70 5.56 -8.35	76.20 5.66 -9.02	81.38 5.99 -9.62	77.94 5.92 -7.71	68.12 5.08 -7.19	55.31 4.06 -4.65
INDIAN POINT___3 23531	45.75 3.43 0.00	45.84 3.08 0.00	45.22 3.08 0.00	43.84 2.87 0.00	44.83 2.97 0.00	47.50 3.48 0.00	55.23 4.50 -0.14	71.23 5.30 -2.87	78.72 5.60 -9.44	84.52 5.62 -14.25	85.13 5.86 -11.91	86.93 5.57 -15.90	86.93 5.59 -16.40	90.66 5.74 -17.35	87.68 5.86 -13.62	89.62 5.85 -15.70	89.16 5.80 -16.65	85.29 5.44 -16.56	75.43 5.25 -8.39	75.93 5.35 -9.06	81.21 5.66 -9.78	77.66 5.60 -7.74	67.93 4.86 -7.23	55.16 3.82 -4.73
IP CORINTH___1 23988	45.03 2.71 0.00	45.20 2.44 0.00	44.71 2.57 0.00	43.43 2.46 0.00	44.33 2.47 0.00	46.66 2.64 0.00	53.89 3.29 -0.01	67.84 4.67 -0.11	68.97 4.90 -0.38	69.88 4.65 -0.58	73.04 5.19 -0.49	70.44 4.32 -0.65	69.77 4.16 -0.67	72.40 4.12 -0.71	73.05 4.30 -0.56	72.95 4.36 -0.53	73.00 5.74 -0.56	68.59 4.43 -0.88	66.86 4.63 -0.44	66.92 4.92 -0.48	70.64 4.54 -0.33	69.75 5.02 -0.41	59.19 2.96 -0.38	49.05 2.28 -0.16
IP___TICONDEROGA 23804	46.68 4.36 0.00	46.82 4.06 0.00	46.36 4.21 0.00	44.98 4.01 0.00	45.92 4.06 0.00	48.33 4.31 0.00	55.46 4.86 -0.02	69.47 6.12 -0.29	71.64 7.00 -0.95	72.87 6.79 -1.44	76.11 7.54 -1.20	73.75 6.68 -1.60	73.23 6.62 -1.65	76.00 6.69 -1.75	76.46 6.89 -1.37	76.34 6.81 -1.47	75.41 7.14 -1.56	71.25 6.14 -1.83	69.02 6.30 -0.93	69.10 6.58 -1.00	73.14 6.45 -0.92	71.16 5.98 -0.86	61.11 4.47 -0.80	50.64 3.59 -0.44
JARVIS____ 23743	42.66 0.34 0.00	43.06 0.30 0.00	42.44 0.29 0.00	41.26 0.29 0.00	42.15 0.29 0.00	44.37 0.35 0.00	50.99 0.40 0.00	63.51 0.44 0.00	64.19 0.51 0.00	65.03 0.39 0.00	67.84 0.47 0.00	65.93 0.46 0.00	65.40 0.45 0.00	68.04 0.47 0.00	68.61 0.41 0.00	68.47 0.41 0.00	67.11 0.40 0.00	63.60 0.32 0.00	62.16 0.37 0.00	61.88 0.37 0.00	66.17 0.39 0.00	64.71 0.39 0.00	56.12 0.28 0.00	46.84 0.23 0.00
JENNISON___1 23625	42.11 -0.21 0.00	42.33 -0.43 0.00	41.68 -0.46 0.00	40.48 -0.49 0.00	41.44 -0.42 0.00	43.89 -0.13 0.00	50.91 0.30 -0.02	63.42 0.13 -0.23	64.37 0.13 -0.57	65.11 -0.39 -0.85	68.55 0.47 -0.71	66.82 0.39 -0.95	66.13 0.19 -0.98	69.01 0.41 -1.04	69.29 0.27 -0.82	69.72 0.41 -1.25	68.56 0.53 -1.32	66.09 0.38 -2.43	63.26 0.25 -1.23	63.09 0.25 -1.33	66.88 0.33 -0.78	65.71 0.26 -1.14	56.63 -1.06 -1.06	46.52 -0.47 -0.37
JENNISON___2 23626	42.07 -0.25 0.00	42.29 -0.47 0.00	41.64 -0.51 0.00	40.48 -0.49 0.00	41.40 -0.46 0.00	43.89 -0.13 0.00	50.86 0.25 -0.02	63.42 0.13 -0.23	64.31 0.06 -0.57	65.11 -0.39 -0.85	68.48 0.40 -0.71	66.75 0.33 -0.95	66.06 0.13 -0.98	68.95 0.34 -1.04	69.22 0.20 -0.82	69.72 0.41 -1.25	68.49 0.47 -1.32	66.03 0.32 -2.43	63.20 0.19 -1.23	63.03 0.18 -1.33	66.82 0.26 -0.78	65.71 0.26 -1.14	56.57 -0.34 -1.06	46.47 -0.51 -0.37
KEDC PORT_JEFF_GT2 24210	57.58 4.99 -10.26	72.44 4.92 -24.77	71.92 4.93 -24.85	71.91 4.67 -26.27	71.87 4.81 -25.20	72.50 5.41 -23.06	71.44 6.48 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.12 6.01 -14.46	85.91 6.47 -12.08	87.95 6.35 -16.12	88.01 6.43 -16.63	91.45 6.28 -17.60	88.83 6.82 -13.81	89.98 5.99 -15.93	90.07 6.47 -16.89	86.02 6.14 -16.60	80.55 7.54 -11.23	80.18 7.44 -11.23	83.00 7.30 -9.92	79.04 6.95 -7.78	77.87 6.31 -15.71	75.77 5.36 -23.80
KEDC PORT_JEFF_GT3 24211	57.58 4.99 -10.26	72.44 4.92 -24.77	71.92 4.93 -24.85	71.91 4.67 -26.27	71.87 4.81 -25.20	72.50 5.41 -23.06	71.44 6.48 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.12 6.01 -14.46	85.91 6.47 -12.08	87.95 6.35 -16.12	88.01 6.43 -16.63	91.45 6.28 -17.60	88.83 6.82 -13.81	89.98 5.99 -15.93	90.07 6.47 -16.89	86.02 6.14 -16.60	80.55 7.54 -11.23	80.18 7.44 -11.23	83.00 7.30 -9.92	79.04 6.95 -7.78	77.87 6.31 -15.71	75.77 5.36 -23.80
KEDC_GLWD_GT4 24219	56.99 4.40 -10.26	71.63 4.10 -24.77	71.03 4.05 -24.85	71.01 3.77 -26.27	71.00 3.93 -25.20	71.62 4.53 -23.06	70.68 5.72 -14.38	72.93 6.94 -2.92	80.20 6.94 -9.57	85.44 6.34 -14.46	86.24 6.80 -12.08	88.14 6.55 -16.12	88.14 6.56 -16.63	91.79 6.62 -17.60	88.90 6.89 -13.81	90.59 6.60 -15.93	90.27 6.67 -16.89	86.21 6.33 -16.60	79.69 6.67 -11.23	79.45 6.71 -11.23	82.67 6.97 -9.92	78.92 6.82 -7.78	77.75 6.20 -15.71	75.35 4.94 -23.80

KEDC_GLWD_GT5 24220	56.99 4.40 -10.26	71.63 4.10 -24.77	71.03 4.05 -24.85	71.01 3.77 -26.27	71.00 3.93 -25.20	71.62 4.53 -23.06	70.68 5.72 -14.38	72.93 6.94 -2.92	80.20 6.94 -9.57	85.44 6.34 -14.46	86.24 6.80 -12.08	88.14 6.55 -16.12	88.14 6.56 -16.63	91.79 6.62 -17.60	88.90 6.89 -13.81	90.59 6.60 -15.93	90.27 6.67 -16.89	86.21 6.33 -16.60	79.69 6.67 -11.23	79.45 6.71 -11.23	82.67 6.97 -9.92	78.92 6.82 -7.78	77.75 6.20 -15.71	75.35 4.94 -23.80
KENSICO____ 23655	46.09 3.77 0.00	46.18 3.42 0.00	45.55 3.41 0.00	44.12 3.15 0.00	45.17 3.31 0.00	47.85 3.83 0.00	55.64 4.91 -0.14	71.77 5.80 -2.90	79.32 6.11 -9.53	85.18 6.14 -14.39	85.78 6.40 -12.02	87.61 6.09 -16.05	87.67 6.17 -16.55	91.37 6.28 -17.51	88.35 6.41 -13.75	90.35 6.40 -15.89	89.83 6.27 -16.85	85.83 5.95 -16.60	75.94 5.75 -8.41	76.45 5.84 -9.09	81.86 6.18 -9.90	78.19 6.11 -7.76	68.40 5.31 -7.25	55.64 4.24 -4.78
KIAC_JFK_GT1 23816	46.56 4.23 0.00	46.52 3.76 0.00	45.85 3.71 0.00	44.33 3.36 0.00	45.42 3.56 0.00	48.20 4.18 0.00	56.24 5.51 -0.14	72.28 6.31 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.08 6.67 -12.05	87.97 6.42 -16.09	87.97 6.43 -16.59	91.75 6.62 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.20 6.60 -16.89	86.09 6.20 -16.60	76.31 6.12 -8.41	76.75 6.15 -9.09	82.21 6.51 -9.92	78.51 6.43 -7.76	68.73 5.64 -7.25	56.07 4.66 -4.79
KIAC_JFK_GT2 23817	46.56 4.23 0.00	46.52 3.76 0.00	45.85 3.71 0.00	44.33 3.36 0.00	45.42 3.56 0.00	48.20 4.18 0.00	56.24 5.51 -0.14	72.28 6.31 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.08 6.67 -12.05	87.97 6.42 -16.09	87.97 6.43 -16.59	91.75 6.62 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.20 6.60 -16.89	86.09 6.20 -16.60	76.31 6.12 -8.41	76.75 6.15 -9.09	82.21 6.51 -9.92	78.51 6.43 -7.76	68.73 5.64 -7.25	56.07 4.66 -4.79
KINTIGH____ 23543	38.56 -3.77 0.00	38.53 -4.23 0.00	37.88 -4.26 0.00	37.20 -3.77 0.00	38.05 -3.81 0.00	39.84 -4.18 0.00	44.58 -6.02 -0.01	56.53 -6.62 -0.08	57.69 -6.24 -0.25	58.94 -6.08 -0.38	61.48 -6.20 -0.31	59.67 -6.22 -0.42	58.95 -6.43 -0.43	62.15 -5.88 -0.46	62.55 -6.00 -0.36	62.32 -6.19 -0.45	60.78 -6.40 -0.48	58.50 -5.70 -0.92	56.32 -5.93 -0.46	55.74 -6.27 -0.50	59.02 -7.04 -0.28	58.12 -6.62 -0.43	50.32 -5.92 -0.40	41.15 -5.59 -0.14
LEDERLE____ 23769	46.22 3.89 0.00	46.31 3.55 0.00	45.64 3.50 0.00	44.25 3.28 0.00	45.25 3.39 0.00	48.02 4.01 0.00	55.79 5.06 -0.14	71.85 6.05 -2.73	79.10 6.43 -8.99	84.74 6.53 -13.57	85.50 6.80 -11.33	87.09 6.48 -15.13	87.05 6.49 -15.61	90.77 6.69 -16.52	87.98 6.82 -12.96	89.85 6.81 -14.98	89.33 6.74 -15.89	85.97 6.33 -16.36	76.19 6.12 -8.29	76.56 6.09 -8.96	81.62 6.51 -9.33	78.40 6.43 -7.65	68.46 5.47 -7.14	55.46 4.33 -4.51
LINDEN COGEN____ 23786	46.30 3.98 0.00	46.35 3.59 0.00	45.68 3.54 0.00	44.25 3.28 0.00	45.25 3.39 0.00	48.02 4.01 0.00	55.94 5.21 -0.14	72.03 6.05 -2.90	79.62 6.37 -9.57	85.57 6.46 -14.46	86.08 6.67 -12.05	87.84 6.29 -16.09	87.91 6.37 -16.59	91.61 6.49 -17.56	88.59 6.62 -13.78	90.66 6.67 -15.93	90.13 6.54 -16.89	86.09 6.20 -16.60	76.25 6.06 -8.41	76.69 6.09 -9.09	82.15 6.45 -9.92	78.58 6.50 -7.76	68.79 5.70 -7.25	55.97 4.57 -4.79
LIPA_MISC_IPP 23656	57.54 4.95 -10.26	72.53 5.00 -24.77	71.96 4.97 -24.85	71.91 4.67 -26.27	71.92 4.86 -25.20	72.54 5.46 -23.06	71.29 6.32 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.05 5.95 -14.46	85.84 6.40 -12.08	87.82 6.22 -16.12	87.88 6.30 -16.63	91.38 6.22 -17.60	88.69 6.68 -13.81	89.91 5.92 -15.93	90.00 6.40 -16.89	85.90 6.01 -16.60	80.43 7.41 -11.23	80.06 7.32 -11.23	82.87 7.17 -9.92	78.98 6.88 -7.78	77.92 6.37 -15.71	75.67 5.27 -23.80
LITTLE FALLS___HYD 24013	44.78 2.45 0.00	44.98 2.22 0.00	44.42 2.28 0.00	43.10 2.13 0.00	44.08 2.22 0.00	46.40 2.38 0.00	53.58 2.98 0.00	66.22 3.15 0.00	67.25 3.57 0.00	68.01 3.36 0.00	70.93 3.57 0.00	68.61 3.14 0.00	68.20 3.25 0.00	70.74 3.18 0.00	71.40 3.21 0.00	71.13 3.06 0.00	69.84 3.14 0.00	66.01 2.72 0.00	64.51 2.72 0.00	64.41 2.89 0.00	68.87 3.09 0.00	67.34 3.02 0.00	58.41 2.57 0.00	48.62 2.00 0.00
LONG_LAKE_PHOENIX 24014	41.31 -1.02 0.00	41.60 -1.15 0.00	40.96 -1.18 0.00	39.82 -1.15 0.00	40.73 -1.13 0.00	42.92 -1.10 0.00	49.28 -1.32 0.00	61.49 -1.58 0.00	62.22 -1.46 0.00	63.22 -1.42 0.00	65.95 -1.41 0.00	64.03 -1.44 0.00	63.46 -1.49 0.00	66.15 -1.42 0.00	66.70 -1.50 0.00	66.43 -1.63 0.00	65.11 -1.60 0.00	62.32 -1.52 -0.56	60.52 -1.54 -0.28	60.22 -1.60 -0.31	64.07 -1.71 0.00	63.04 -1.54 -0.26	54.58 -1.51 -0.24	45.26 -1.35 0.00
LOVETT___3 23632	45.33 3.00 0.00	45.45 2.69 0.00	44.80 2.65 0.00	43.47 2.50 0.00	44.46 2.60 0.00	47.06 3.04 0.00	54.62 3.90 -0.14	70.37 4.54 -2.76	77.68 4.90 -9.10	83.23 4.85 -13.74	83.93 5.12 -11.45	85.54 4.78 -15.29	85.59 4.87 -15.77	89.25 5.00 -16.68	86.34 5.05 -13.09	88.30 5.10 -15.13	87.76 5.00 -16.05	84.41 4.68 -16.44	74.69 4.57 -8.33	75.13 4.61 -9.00	80.14 4.93 -9.43	76.83 4.82 -7.69	67.21 4.19 -7.18	54.48 3.31 -4.56
LOVETT___4 23642	45.71 3.39 0.00	45.79 3.04 0.00	45.18 3.03 0.00	43.80 2.83 0.00	44.79 2.93 0.00	47.45 3.43 0.00	55.08 4.35 -0.14	71.00 5.17 -2.77	78.26 5.48 -9.10	83.88 5.49 -13.74	84.63 5.79 -11.48	86.23 5.43 -15.32	86.28 5.52 -15.81	89.97 5.68 -16.72	87.05 5.73 -13.13	88.98 5.79 -15.13	88.43 5.67 -16.05	85.04 5.32 -16.44	75.31 5.19 -8.33	75.74 5.23 -9.00	80.80 5.59 -9.43	77.47 5.47 -7.69	67.71 4.69 -7.18	54.90 3.73 -4.56
LOVETT___5 23593	45.71 3.39 0.00	45.79 3.04 0.00	45.18 3.03 0.00	43.80 2.83 0.00	44.79 2.93 0.00	47.45 3.43 0.00	55.08 4.35 -0.14	71.00 5.17 -2.77	78.26 5.48 -9.10	83.88 5.49 -13.74	84.63 5.79 -11.48	86.23 5.43 -15.32	86.28 5.52 -15.81	89.97 5.68 -16.72	87.05 5.73 -13.13	88.98 5.79 -15.13	88.43 5.67 -16.05	85.04 5.32 -16.44	75.31 5.19 -8.33	75.74 5.23 -9.00	80.80 5.59 -9.43	77.47 5.47 -7.69	67.71 4.69 -7.18	54.90 3.73 -4.56
LOWER RAQUET___HYD 24057	40.38 -1.95 0.00	41.01 -1.75 0.00	40.16 -1.98 0.00	39.08 -1.88 0.00	39.85 -2.01 0.00	41.73 -2.29 0.00	48.01 -2.58 0.00	62.00 -1.07 0.00	62.15 -1.53 0.00	63.22 -1.42 0.00	65.68 -1.68 0.00	64.16 -1.31 0.00	63.78 -1.17 0.00	66.49 -1.08 0.00	67.11 -1.09 0.00	66.98 -1.09 0.00	65.44 -1.27 0.00	61.89 -1.39 0.00	60.30 -1.48 0.00	59.98 -1.54 0.00	64.33 -1.45 0.00	62.71 -1.61 0.00	54.50 -1.34 0.00	44.93 -1.68 0.00
LOWER___HUDSON 24059	44.99 2.67 0.00	45.20 2.44 0.00	44.63 2.49 0.00	43.34 2.38 0.00	44.29 2.43 0.00	46.57 2.55 0.00	53.58 2.98 -0.01	66.09 3.03 0.00	66.87 3.18 0.00	67.62 2.97 0.00	70.66 3.30 0.00	68.35 2.88 0.00	67.87 2.92 0.00	70.47 2.91 0.00	71.20 3.00 0.00	71.13 3.06 0.00	69.98 3.27 0.00	66.65 2.85 -0.52	64.95 2.90 -0.26	64.87 3.08 -0.28	68.93 3.16 0.00	67.78 3.22 -0.24	58.92 2.85 -0.23	48.89 2.28 0.00
LWR___OSWEGATCHIE_HYD 23850	40.93 -1.40 0.00	41.43 -1.33 0.00	40.67 -1.47 0.00	39.58 -1.39 0.00	40.40 -1.47 0.00	42.43 -1.58 0.00	48.92 -1.67 0.00	62.44 -0.63 0.00	62.92 -0.76 0.00	63.61 -1.03 0.00	66.62 -0.74 0.00	64.95 -0.52 0.00	64.36 -0.58 0.00	67.09 -0.47 0.00	67.58 -0.61 0.00	67.38 -0.68 0.00	65.97 -0.73 0.00	62.33 -0.95 0.00	60.86 -0.93 0.00	60.53 -0.98 0.00	64.86 -0.92 0.00	63.23 -1.09 0.00	54.73 -1.12 0.00	45.35 -1.26 0.00

MAPLE_RIDGE_WT_1 323574	42.07 -0.25 0.00	42.50 -0.26 0.00	41.89 -0.25 0.00	40.76 -0.20 0.00	41.61 -0.25 0.00	43.75 -0.26 0.00	50.34 -0.25 0.00	62.94 -0.13 0.00	63.49 -0.19 0.00	64.45 -0.19 0.00	67.16 -0.20 0.00	65.28 -0.20 0.00	64.75 -0.19 0.00	67.36 -0.20 0.00	68.06 -0.14 0.00	67.93 -0.14 0.00	66.57 -0.13 0.00	63.16 -0.13 0.00	61.66 -0.12 0.00	61.39 -0.12 0.00	65.65 -0.13 0.00	64.19 -0.13 0.00	55.68 -0.17 0.00	46.52 -0.09 0.00
MG INDUSTRY___DRP 24185	44.48 2.16 0.00	44.77 2.01 0.00	44.16 2.02 0.00	42.89 1.93 0.00	43.83 1.97 0.00	46.09 2.07 0.00	53.02 2.43 0.00	65.43 2.46 0.10	65.85 2.48 0.32	66.62 2.46 0.48	69.59 2.63 0.40	67.30 2.36 0.53	66.93 2.53 0.55	69.42 2.43 0.58	70.26 2.52 0.46	70.24 2.59 0.42	68.80 2.53 0.44	65.63 2.34 0.00	64.13 2.35 0.00	63.91 2.40 0.00	68.08 2.57 0.26	66.89 2.57 0.00	58.36 2.51 0.00	48.49 2.00 0.12
MID___OSWEGATCHIE_HYD 23849	40.93 -1.40 0.00	41.43 -1.33 0.00	40.67 -1.47 0.00	39.58 -1.39 0.00	40.40 -1.47 0.00	42.43 -1.58 0.00	48.92 -1.67 0.00	62.44 -0.63 0.00	62.92 -0.76 0.00	63.61 -1.03 0.00	66.62 -0.74 0.00	64.95 -0.52 0.00	64.36 -0.58 0.00	67.09 -0.47 0.00	67.58 -0.61 0.00	67.38 -0.68 0.00	65.97 -0.73 0.00	62.33 -0.95 0.00	60.86 -0.93 0.00	60.53 -0.98 0.00	64.86 -0.92 0.00	63.23 -1.09 0.00	54.73 -1.12 0.00	45.35 -1.26 0.00
MID___RAQUETTE_HYD 23851	40.38 -1.95 0.00	41.01 -1.75 0.00	40.16 -1.98 0.00	39.08 -1.88 0.00	39.85 -2.01 0.00	41.73 -2.29 0.00	48.01 -2.58 0.00	62.00 -1.07 0.00	62.15 -1.53 0.00	63.22 -1.42 0.00	65.68 -1.68 0.00	64.16 -1.31 0.00	63.78 -1.17 0.00	66.49 -1.08 0.00	67.11 -1.09 0.00	66.98 -1.09 0.00	65.44 -1.27 0.00	61.89 -1.39 0.00	60.30 -1.48 0.00	59.98 -1.54 0.00	64.33 -1.45 0.00	62.71 -1.61 0.00	54.50 -1.34 0.00	44.93 -1.68 0.00
MILLIKEN___1 23584	39.95 -2.37 0.00	40.15 -2.61 0.00	39.49 -2.65 0.00	38.39 -2.58 0.00	39.31 -2.55 0.00	41.55 -2.47 0.00	48.02 -2.58 -0.01	59.96 -3.22 -0.11	61.20 -2.80 -0.32	62.21 -2.91 -0.48	65.07 -2.69 -0.40	63.39 -2.62 -0.53	62.77 -2.73 -0.55	65.51 -2.64 -0.58	65.86 -2.80 -0.46	65.61 -3.06 -0.60	64.28 -3.07 -0.64	61.50 -2.97 -1.19	59.30 -3.09 -0.61	58.97 -3.20 -0.65	62.86 -3.29 -0.38	61.66 -3.22 -0.56	53.07 -3.29 -0.52	43.90 -2.89 -0.18
MILLIKEN___2 23585	39.95 -2.37 0.00	40.15 -2.61 0.00	39.49 -2.65 0.00	38.39 -2.58 0.00	39.31 -2.55 0.00	41.55 -2.47 0.00	48.02 -2.58 -0.01	59.96 -3.22 -0.11	61.20 -2.80 -0.32	62.21 -2.91 -0.48	65.07 -2.69 -0.40	63.39 -2.62 -0.53	62.77 -2.73 -0.55	65.51 -2.64 -0.58	65.86 -2.80 -0.46	65.61 -3.06 -0.60	64.28 -3.07 -0.64	61.50 -2.97 -1.19	59.30 -3.09 -0.61	58.97 -3.20 -0.65	62.86 -3.29 -0.38	61.66 -3.22 -0.56	53.07 -3.29 -0.52	43.90 -2.89 -0.18
MILLIKEN___DIESEL 23629	39.95 -2.37 0.00	40.15 -2.61 0.00	39.49 -2.65 0.00	38.39 -2.58 0.00	39.31 -2.55 0.00	41.55 -2.47 0.00	48.02 -2.58 -0.01	59.96 -3.22 -0.11	61.20 -2.80 -0.32	62.21 -2.91 -0.48	65.07 -2.69 -0.40	63.39 -2.62 -0.53	62.77 -2.73 -0.55	65.51 -2.64 -0.58	65.86 -2.80 -0.46	65.61 -3.06 -0.60	64.28 -3.07 -0.64	61.50 -2.97 -1.19	59.30 -3.09 -0.61	58.97 -3.20 -0.65	62.86 -3.29 -0.38	61.66 -3.22 -0.56	53.07 -3.29 -0.52	43.90 -2.89 -0.18
MODEL_CITY_ENERGY 24167	37.88 -4.44 0.00	37.76 -5.00 0.00	37.04 -5.10 0.00	36.54 -4.42 0.00	37.34 -4.52 0.00	39.04 -4.97 0.00	43.42 -7.18 -0.01	55.09 -8.07 -0.10	56.59 -7.39 -0.29	57.91 -7.18 -0.44	60.46 -7.28 -0.37	58.50 -7.46 -0.50	58.12 -7.34 -0.51	61.55 -6.55 -0.54	61.94 -6.68 -0.42	61.17 -7.42 -0.53	59.66 -7.60 -0.56	57.61 -6.71 -1.03	55.33 -6.98 -0.52	54.70 -7.38 -0.57	57.75 -8.35 -0.33	56.96 -7.85 -0.48	49.26 -7.04 -0.45	40.20 -6.57 -0.16
MODERN_LFGE___ 323580	37.88 -4.44 0.00	37.76 -5.00 0.00	37.04 -5.10 0.00	36.54 -4.42 0.00	37.34 -4.52 0.00	39.04 -4.97 0.00	43.42 -7.18 -0.01	55.09 -8.07 -0.10	56.59 -7.39 -0.29	57.91 -7.18 -0.44	60.46 -7.28 -0.37	58.50 -7.46 -0.50	58.12 -7.34 -0.51	61.55 -6.55 -0.54	61.94 -6.68 -0.42	61.17 -7.42 -0.53	59.66 -7.60 -0.56	57.61 -6.71 -1.03	55.33 -6.98 -0.52	54.70 -7.38 -0.57	57.75 -8.35 -0.33	56.96 -7.85 -0.48	49.26 -7.04 -0.45	40.20 -6.57 -0.16
MOHAWK_PAPER___DRP 24187	45.07 2.75 0.00	45.32 2.57 0.00	44.75 2.61 0.00	43.43 2.46 0.00	44.41 2.55 0.00	46.70 2.69 0.00	53.83 3.24 0.00	66.47 3.41 0.00	67.12 3.44 0.00	67.94 3.30 0.00	71.00 3.64 0.00	68.81 3.34 0.00	68.33 3.38 0.00	70.88 3.31 0.00	71.61 3.41 0.00	71.60 3.54 0.00	69.64 2.94 0.00	66.01 2.72 0.00	64.51 2.72 0.00	64.34 2.83 0.00	68.87 3.09 0.00	67.47 3.15 0.00	58.92 3.07 0.00	49.03 2.42 0.00
MONGAUP___HYD 23641	45.96 3.64 0.00	46.09 3.34 0.00	45.39 3.24 0.00	44.00 3.03 0.00	45.00 3.14 0.00	47.76 3.74 0.00	55.28 4.55 -0.14	71.29 5.74 -2.48	77.97 6.11 -8.17	83.19 6.21 -12.34	84.14 6.47 -10.31	85.39 6.15 -13.76	85.38 6.24 -14.19	89.01 6.42 -15.02	86.46 6.48 -11.79	88.22 6.53 -13.62	87.63 6.47 -14.45	85.42 6.01 -16.12	75.70 5.75 -8.17	75.88 5.54 -8.83	80.18 5.92 -8.49	77.77 5.92 -7.54	67.74 4.86 -7.04	54.67 3.96 -4.10
MONTAUK___DIESEL 23721	58.68 6.09 -10.26	73.72 6.20 -24.77	73.14 6.15 -24.85	73.06 5.82 -26.27	73.09 6.03 -25.20	73.86 6.78 -23.06	72.66 7.69 -14.38	75.13 9.14 -2.92	82.04 8.79 -9.57	87.31 8.21 -14.46	88.33 8.89 -12.08	90.30 8.71 -16.12	90.35 8.77 -16.63	93.88 8.72 -17.60	91.28 9.27 -13.81	92.43 8.44 -15.93	92.47 8.87 -16.89	88.30 8.42 -16.60	82.77 9.76 -11.23	82.34 9.60 -11.23	85.30 9.60 -9.92	81.10 9.00 -7.78	79.60 8.04 -15.71	76.93 6.53 -23.80
N SALMON___HYD 24042	40.88 -1.44 0.00	41.48 -1.28 0.00	40.79 -1.35 0.00	39.70 -1.27 0.00	40.52 -1.34 0.00	42.43 -1.58 0.00	48.87 -1.72 0.00	62.25 -0.82 0.00	62.41 -1.27 0.00	63.48 -1.16 0.00	66.02 -1.35 0.00	64.36 -1.11 0.00	63.85 -1.10 0.00	66.49 -1.08 0.00	67.11 -1.09 0.00	66.98 -1.09 0.00	65.64 -1.07 0.00	62.27 -1.01 0.00	60.80 -0.99 0.00	60.53 -0.98 0.00	64.86 -0.92 0.00	63.23 -1.09 0.00	54.84 -1.01 0.00	45.63 -0.98 0.00
N.E._GEN_SANDY PD 24062	46.00 2.84 -0.84	45.37 2.61 0.00	44.80 2.65 0.00	43.47 2.50 0.00	44.41 2.55 0.00	46.79 2.77 0.00	53.61 3.29 0.27	67.88 3.59 -1.22	70.64 3.95 -3.01	73.07 3.88 -4.55	75.34 4.18 -3.80	74.34 3.80 -5.07	74.01 3.83 -5.23	76.95 3.85 -5.53	76.49 3.96 -4.34	76.96 3.95 -4.94	75.89 3.94 -5.24	72.11 3.61 -5.21	68.01 3.58 -2.64	68.06 3.69 -2.85	72.67 3.82 -3.08	72.05 3.67 -4.06	60.14 3.24 -1.06	50.30 2.61 -1.08
NARROWS_GT1_1 24228	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT1_2 24229	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80

NARROWS_GT1_3 24230	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT1_4 24231	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT1_5 24232	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT1_6 24233	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT1_7 24234	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT1_8 24235	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT2_1 24236	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT2_2 24237	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT2_3 24238	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT2_4 24239	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT2_5 24240	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT2_6 24241	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT2_7 24242	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NARROWS_GT2_8 24243	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80
NEG CAPITAL___MECHNVIL 23645	45.16 2.84 0.00	45.32 2.57 0.00	44.80 2.65 0.00	43.51 2.54 0.00	44.41 2.55 0.00	46.75 2.73 0.00	53.83 3.24 -0.01	66.80 3.66 -0.08	67.75 3.82 -0.25	68.64 3.62 -0.38	71.72 4.04 -0.31	69.43 3.54 -0.42	68.95 3.57 -0.43	71.54 3.51 -0.46	72.17 3.61 -0.36	71.81 3.74 0.00	70.71 4.00 0.00	67.36 3.48 -0.60	65.61 3.52 -0.30	65.53 3.69 -0.33	69.53 3.75 0.00	68.46 3.86 -0.28	59.23 3.13 -0.26	49.03 2.42 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.74 -2.58 0.00	39.89 -2.86 0.00	39.23 -2.91 0.00	38.39 -2.58 0.00	39.27 -2.60 0.00	41.24 -2.77 0.00	46.80 -3.79 -0.01	59.23 -3.91 -0.07	60.05 -3.63 0.00	61.15 -3.49 0.00	64.15 -3.50 -0.29	62.38 -3.47 -0.38	61.64 -3.70 -0.39	64.67 -3.31 -0.42	65.11 -3.41 -0.33	64.83 -3.61 -0.38	63.31 -3.80 -0.40	60.66 -3.42 -0.80	58.61 -3.58 -0.40	58.14 -3.81 -0.44	61.80 -4.21 -0.24	60.70 -3.99 -0.37	52.51 -3.69 -0.35	43.00 -3.73 -0.11

NEG CENTRAL___DRP 24199	40.21 -2.12 0.00	40.36 -2.39 0.00	39.74 -2.40 0.00	38.72 -2.25 0.00	39.60 -2.26 0.00	41.77 -2.24 0.00	47.97 -2.63 -0.01	60.05 -3.09 -0.08	61.13 -2.80 -0.25	62.37 -2.65 -0.38	64.98 -2.69 -0.31	63.21 -2.68 -0.42	62.59 -2.79 -0.43	65.46 -2.57 -0.46	65.90 -2.66 -0.36	65.66 -2.86 -0.45	64.25 -2.94 -0.48	61.44 -2.72 -0.88	59.39 -2.84 -0.44	59.04 -2.95 -0.48	62.90 -3.16 -0.28	61.77 -2.96 -0.41	53.27 -2.96 -0.38	43.95 -2.80 -0.14
NEG CENTRAL___INDECK 23768	40.04 -2.29 0.00	40.02 -2.74 0.00	39.40 -2.74 0.00	38.55 -2.42 0.00	39.43 -2.43 0.00	41.64 -2.38 0.00	47.36 -3.24 -0.01	60.02 -3.15 -0.11	61.41 -2.61 -0.34	62.83 -2.33 -0.51	65.50 -2.29 -0.43	63.29 -2.75 -0.57	62.88 -2.66 -0.59	65.96 -2.23 -0.62	66.30 -2.39 -0.49	65.95 -2.72 -0.60	64.41 -2.94 -0.64	61.88 -2.59 -1.19	59.49 -2.90 -0.61	58.97 -3.20 -0.65	62.67 -3.49 -0.38	61.73 -3.15 -0.56	53.02 -3.35 -0.52	43.11 -3.68 -0.18
NEG CENTRAL___SENECA 23627	39.70 -2.62 0.00	39.81 -2.95 0.00	39.15 -2.99 0.00	38.18 -2.79 0.00	39.06 -2.80 0.00	41.29 -2.73 0.00	47.36 -3.24 -0.01	59.37 -3.78 -0.09	60.58 -3.38 -0.27	61.89 -3.17 -0.41	64.57 -3.17 -0.37	62.76 -3.21 -0.50	62.15 -3.31 -0.51	65.00 -3.11 -0.54	65.42 -3.21 -0.42	65.15 -3.40 -0.49	63.76 -3.47 -0.52	61.05 -3.23 -1.00	58.83 -3.46 -0.50	58.49 -3.57 -0.54	62.27 -3.82 -0.31	61.25 -3.54 -0.47	52.70 -3.57 -0.43	43.31 -3.45 -0.15
NEG CENTRAL___STATE_STREET 24147	40.67 -1.65 0.00	40.92 -1.84 0.00	40.24 -1.90 0.00	39.17 -1.80 0.00	40.06 -1.80 0.00	42.30 -1.72 0.00	48.68 -1.92 -0.01	60.87 -2.27 -0.08	61.93 -1.97 -0.23	63.05 -1.94 -0.34	65.86 -1.82 -0.31	64.12 -1.77 -0.42	63.50 -1.88 -0.43	66.27 -1.76 -0.46	66.71 -1.84 -0.36	66.44 -2.04 -0.42	65.08 -2.07 -0.44	62.13 -2.03 -0.88	60.13 -2.10 -0.44	59.78 -2.21 -0.48	63.67 -2.37 -0.26	62.48 -2.25 -0.41	53.94 -2.29 -0.38	44.55 -2.19 -0.12
NEG MILLWOOD___DRP 24198	46.22 3.89 0.00	46.31 3.55 0.00	45.64 3.50 0.00	44.25 3.28 0.00	45.25 3.39 0.00	47.98 3.96 0.00	55.83 5.11 -0.13	71.92 6.12 -2.74	79.19 6.50 -9.01	84.84 6.59 -13.60	85.53 6.80 -11.36	87.06 6.42 -15.17	87.09 6.49 -15.65	90.81 6.69 -16.56	87.94 6.75 -12.99	89.92 6.87 -14.98	89.40 6.80 -15.89	85.20 6.39 -15.52	75.46 5.81 -7.87	76.10 6.09 -8.50	81.69 6.58 -9.33	78.01 6.43 -7.26	68.09 5.47 -6.78	55.46 4.33 -4.51
NEG NORTH_FLCN_SEA 23793	40.63 -1.69 0.00	41.13 -1.62 0.00	40.58 -1.56 0.00	39.45 -1.52 0.00	40.23 -1.63 0.00	42.17 -1.85 0.00	48.52 -2.07 0.00	61.43 -1.64 0.00	61.52 -2.17 0.00	62.58 -2.07 0.00	65.07 -2.29 0.00	63.44 -2.03 0.00	62.87 -2.08 0.00	65.47 -2.09 0.00	66.08 -2.11 0.00	65.95 -2.11 0.00	64.71 -2.00 0.00	61.39 -1.90 0.00	59.99 -1.79 0.00	59.73 -1.78 0.00	64.07 -1.71 0.00	62.45 -1.87 0.00	54.23 -1.62 0.00	45.26 -1.35 0.00
NEG NORTH_KES_CHATEGAY 23792	41.01 -1.31 0.00	41.56 -1.20 0.00	41.00 -1.14 0.00	39.86 -1.11 0.00	40.69 -1.17 0.00	42.61 -1.41 0.00	49.07 -1.52 0.00	62.06 -1.01 0.00	62.22 -1.46 0.00	63.35 -1.29 0.00	65.81 -1.55 0.00	64.16 -1.31 0.00	63.59 -1.36 0.00	66.22 -1.35 0.00	66.83 -1.36 0.00	66.70 -1.36 0.00	65.44 -1.27 0.00	62.14 -1.14 0.00	60.67 -1.11 0.00	60.41 -1.11 0.00	64.72 -1.05 0.00	63.10 -1.22 0.00	54.78 -1.06 0.00	45.82 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	40.76 -1.57 0.00	41.30 -1.45 0.00	40.71 -1.43 0.00	39.62 -1.35 0.00	40.40 -1.47 0.00	42.30 -1.72 0.00	48.72 -1.87 0.00	61.68 -1.39 0.00	61.77 -1.91 0.00	62.90 -1.75 0.00	65.41 -1.95 0.00	63.77 -1.70 0.00	63.13 -1.82 0.00	65.81 -1.76 0.00	66.36 -1.84 0.00	66.23 -1.84 0.00	64.97 -1.73 0.00	61.70 -1.58 0.00	60.24 -1.54 0.00	59.98 -1.54 0.00	64.40 -1.38 0.00	62.71 -1.61 0.00	54.45 -1.40 0.00	45.45 -1.17 0.00
NEG NORTH___LWR_SARANAC 23913	40.76 -1.57 0.00	41.30 -1.45 0.00	40.71 -1.43 0.00	39.62 -1.35 0.00	40.40 -1.47 0.00	42.30 -1.72 0.00	48.72 -1.87 0.00	61.68 -1.39 0.00	61.77 -1.91 0.00	62.90 -1.75 0.00	65.41 -1.95 0.00	63.77 -1.70 0.00	63.13 -1.82 0.00	65.81 -1.76 0.00	66.36 -1.84 0.00	66.23 -1.84 0.00	64.97 -1.73 0.00	61.70 -1.58 0.00	60.24 -1.54 0.00	59.98 -1.54 0.00	64.40 -1.38 0.00	62.71 -1.61 0.00	54.45 -1.40 0.00	45.45 -1.17 0.00
NEG NORTH___PLATTSBURG 23628	40.76 -1.57 0.00	41.30 -1.45 0.00	40.71 -1.43 0.00	39.62 -1.35 0.00	40.40 -1.47 0.00	42.30 -1.72 0.00	48.72 -1.87 0.00	61.68 -1.39 0.00	61.77 -1.91 0.00	62.90 -1.75 0.00	65.41 -1.95 0.00	63.77 -1.70 0.00	63.13 -1.82 0.00	65.81 -1.76 0.00	66.36 -1.84 0.00	66.23 -1.84 0.00	64.97 -1.73 0.00	61.70 -1.58 0.00	60.24 -1.54 0.00	59.98 -1.54 0.00	64.40 -1.38 0.00	62.71 -1.61 0.00	54.45 -1.40 0.00	45.45 -1.17 0.00
NEG WEST_LEA_LOCKPORT 23791	37.92 -4.40 0.00	37.80 -4.96 0.00	37.08 -5.06 0.00	36.54 -4.42 0.00	37.38 -4.48 0.00	39.09 -4.93 0.00	43.52 -7.08 -0.01	55.27 -7.88 -0.09	56.65 -7.32 -0.29	58.04 -7.05 -0.44	60.53 -7.21 -0.37	58.63 -7.33 -0.50	58.12 -7.34 -0.51	61.49 -6.62 -0.54	61.87 -6.75 -0.42	61.31 -7.28 -0.53	59.86 -7.40 -0.56	57.80 -6.52 -1.03	55.45 -6.86 -0.52	54.88 -7.20 -0.57	57.95 -8.16 -0.33	57.15 -7.65 -0.48	49.43 -6.87 -0.45	40.29 -6.48 -0.16
NEG WEST___LANCASTR 23811	37.29 -5.04 0.00	37.07 -5.69 0.00	36.41 -5.73 0.00	35.72 -5.24 0.00	36.54 -5.32 0.00	38.69 -5.33 0.00	44.13 -6.48 -0.01	55.55 -7.63 -0.11	57.10 -6.94 -0.36	58.53 -6.66 -0.55	61.02 -6.80 -0.46	59.27 -6.81 -0.61	58.63 -6.95 -0.63	61.75 -6.49 -0.67	62.24 -6.48 -0.52	61.66 -7.01 -0.60	60.34 -7.00 -0.64	58.19 -6.33 -1.23	55.68 -6.73 -0.63	55.24 -6.95 -0.68	58.52 -7.63 -0.38	57.82 -7.08 -0.58	49.46 -6.92 -0.54	40.08 -6.71 -0.18
NEG_PENN_ALLEGHNY 23528	41.27 -1.06 0.00	41.39 -1.37 0.00	40.79 -1.35 0.00	39.66 -1.31 0.00	40.56 -1.30 0.00	42.96 -1.06 0.00	49.75 -0.86 -0.02	61.89 -1.39 -0.21	63.51 -0.83 -0.66	64.86 -0.78 -0.99	67.55 -0.67 -0.86	65.83 -0.79 -1.14	65.35 -0.78 -1.18	68.14 -0.68 -1.25	68.49 -0.68 -0.98	68.28 -0.95 -1.17	67.01 -0.93 -1.24	64.67 -0.89 -2.27	61.89 -1.05 -1.15	61.71 -1.05 -1.24	65.45 -1.05 -0.73	64.54 -0.84 -1.06	55.61 -1.23 -0.99	45.61 -1.35 -0.35
NEG___GEN_MONROE 24207	40.50 -1.82 0.00	40.62 -2.14 0.00	39.91 -2.23 0.00	39.08 -1.88 0.00	39.98 -1.88 0.00	42.04 -1.98 0.00	47.66 -2.93 -0.01	60.87 -2.27 -0.08	62.12 -1.78 -0.23	63.44 -1.55 -0.34	66.26 -1.41 -0.31	64.39 -1.51 -0.42	63.63 -1.75 -0.43	66.81 -1.22 -0.46	67.26 -1.30 -0.36	66.91 -1.57 -0.42	64.28 -2.87 -0.44	61.63 -2.53 -0.88	59.39 -2.84 -0.44	58.86 -3.14 -0.48	62.55 -3.49 -0.26	61.38 -3.34 -0.41	52.93 -3.29 -0.38	42.96 -3.78 -0.12
NEPA___ENERGY 23901	36.57 -5.76 0.00	36.26 -6.50 0.00	35.69 -6.45 0.00	34.78 -6.19 0.00	35.62 -6.24 0.00	38.25 -5.77 0.00	44.48 -6.12 -0.01	55.62 -7.57 -0.12	57.34 -6.75 -0.41	58.86 -6.40 -0.62	61.21 -6.67 -0.51	59.55 -6.61 -0.69	58.97 -6.42 -0.71	61.90 -6.37 -0.75	62.37 -6.41 -0.59	61.87 -6.87 -0.68	60.76 -6.76 -0.72	58.48 -6.20 -1.39	55.70 -6.80 -0.71	55.57 -6.71 -0.76	59.03 -7.17 -0.42	58.54 -6.43 -0.65	49.53 -6.92 -0.61	39.78 -7.04 -0.20
NEVERSINK___HYD 23608	44.91 2.58 0.00	45.11 2.35 0.00	44.46 2.32 0.00	43.14 2.17 0.00	44.12 2.26 0.00	46.70 2.69 0.00	54.11 3.39 -0.13	69.37 4.23 -2.08	75.04 4.52 -6.84	79.62 4.65 -10.32	80.84 4.85 -8.62	81.63 4.65 -11.51	81.50 4.68 -11.88	84.93 4.80 -12.56	82.90 4.84 -9.86	84.36 4.90 -11.40	83.66 4.87 -12.09	82.82 4.49 -15.05	73.74 4.33 -7.62	73.93 4.18 -8.24	77.35 4.47 -7.10	75.79 4.44 -7.04	66.04 3.63 -6.57	52.93 2.89 -3.43

NEWTON___FALLS_HYD 23847	40.93 -1.40 0.00	41.43 -1.33 0.00	40.67 -1.47 0.00	39.58 -1.39 0.00	40.40 -1.47 0.00	42.43 -1.58 0.00	48.92 -1.67 0.00	62.44 -0.63 0.00	62.92 -0.76 0.00	63.61 -1.03 0.00	66.62 -0.74 0.00	64.95 -0.52 0.00	64.36 -0.58 0.00	67.09 -0.47 0.00	67.58 -0.61 0.00	67.38 -0.68 0.00	65.97 -0.73 0.00	62.33 -0.95 0.00	60.86 -0.93 0.00	60.53 -0.98 0.00	64.86 -0.92 0.00	63.23 -1.09 0.00	54.73 -1.12 0.00	45.35 -1.26 0.00
NIAGARA____ 23760	37.80 -4.53 0.00	37.67 -5.09 0.00	37.00 -5.14 0.00	36.46 -4.51 0.00	37.26 -4.60 0.00	38.91 -5.11 0.00	43.21 -7.39 -0.01	54.83 -8.32 -0.09	56.08 -7.90 -0.29	57.33 -7.76 -0.44	59.85 -7.88 -0.37	58.05 -7.92 -0.50	57.28 -8.18 -0.51	60.61 -7.50 -0.54	60.98 -7.64 -0.42	60.73 -7.83 -0.49	59.16 -8.07 -0.52	57.17 -7.15 -1.03	54.90 -7.41 -0.52	54.27 -7.81 -0.57	57.27 -8.81 -0.31	56.51 -8.30 -0.48	48.98 -7.32 -0.45	40.00 -6.76 -0.15
NINE_MILE_1 23575	40.84 -1.48 0.00	41.18 -1.58 0.00	40.54 -1.60 0.00	39.45 -1.52 0.00	40.31 -1.55 0.00	42.43 -1.58 0.00	48.62 -1.97 0.00	60.67 -2.40 0.00	61.33 -2.36 0.00	62.25 -2.39 0.00	64.94 -2.43 0.00	63.05 -2.42 0.00	62.48 -2.47 0.00	65.14 -2.43 0.00	65.67 -2.52 0.00	65.55 -2.52 0.00	64.17 -2.53 0.00	61.32 -2.40 -0.44	59.66 -2.35 -0.22	59.36 -2.40 -0.24	63.21 -2.57 0.00	62.14 -2.38 -0.20	53.97 -2.07 -0.19	44.75 -1.86 0.00
NINE_MILE_2 23744	40.84 -1.48 0.00	41.18 -1.58 0.00	40.54 -1.60 0.00	39.45 -1.52 0.00	40.35 -1.51 0.00	42.43 -1.58 0.00	48.62 -1.97 0.00	60.67 -2.40 0.00	61.33 -2.36 0.00	62.25 -2.39 0.00	64.94 -2.43 0.00	63.05 -2.42 0.00	62.48 -2.47 0.00	65.14 -2.43 0.00	65.74 -2.46 0.00	65.55 -2.52 0.00	64.17 -2.53 0.00	61.38 -2.34 -0.44	59.66 -2.35 -0.22	59.36 -2.40 -0.24	63.21 -2.57 0.00	62.14 -2.38 -0.20	53.97 -2.07 -0.19	44.75 -1.86 0.00
NM_CAPITAL___DRP 24208	44.91 2.58 0.00	45.15 2.39 0.00	44.59 2.44 0.00	43.26 2.29 0.00	44.25 2.39 0.00	46.53 2.51 0.00	53.53 2.93 0.00	65.53 2.46 0.00	66.04 2.36 0.00	66.71 2.07 0.00	69.72 2.36 0.00	67.50 2.03 0.00	67.09 2.14 0.00	69.59 2.03 0.00	70.31 2.11 0.00	70.31 2.25 0.00	68.98 2.27 0.00	65.37 2.09 0.00	63.95 2.16 0.00	63.73 2.21 0.00	68.28 2.50 0.00	66.96 2.64 0.00	58.75 2.90 0.00	48.94 2.33 0.00
NM_CENTRAL___DRP 24181	41.22 -1.10 0.00	41.52 -1.24 0.00	40.88 -1.26 0.00	39.78 -1.19 0.00	40.69 -1.17 0.00	42.87 -1.14 0.00	49.23 -1.37 0.00	61.36 -1.70 0.00	62.15 -1.53 0.00	63.09 -1.55 0.00	65.81 -1.55 0.00	63.90 -1.57 0.00	63.33 -1.62 0.00	66.08 -1.49 0.00	66.63 -1.57 0.00	66.36 -1.70 0.00	64.97 -1.73 0.00	62.24 -1.65 0.00	60.42 -1.67 -0.30	60.12 -1.72 -0.33	63.94 -1.84 0.00	62.93 -1.67 -0.28	54.49 -1.62 -0.26	45.17 -1.44 0.00
NM_FRONTIER___DRP 24179	37.92 -4.40 0.00	37.80 -4.96 0.00	37.08 -5.06 0.00	36.54 -4.42 0.00	37.38 -4.48 0.00	39.04 -4.97 0.00	43.36 -7.23 -0.01	55.02 -8.14 -0.09	56.27 -7.71 -0.29	57.59 -7.50 -0.44	60.46 -7.28 -0.37	58.77 -7.20 -0.50	57.54 -7.92 -0.51	60.88 -7.23 -0.54	61.26 -7.37 -0.42	61.04 -7.56 -0.53	59.40 -7.87 -0.56	57.42 -6.90 -1.03	55.14 -7.17 -0.52	54.45 -7.63 -0.57	57.49 -8.62 -0.33	56.70 -8.10 -0.48	49.09 -7.20 -0.45	40.15 -6.62 -0.16
NM_ST_REGIS___HYD 24053	40.55 -1.78 0.00	41.13 -1.62 0.00	40.33 -1.81 0.00	39.25 -1.72 0.00	40.06 -1.80 0.00	41.91 -2.11 0.00	48.26 -2.33 0.00	62.12 -0.95 0.00	62.28 -1.40 0.00	63.35 -1.29 0.00	65.81 -1.55 0.00	64.29 -1.18 0.00	63.85 -1.10 0.00	66.55 -1.01 0.00	67.17 -1.02 0.00	67.04 -1.02 0.00	65.57 -1.13 0.00	62.08 -1.20 0.00	60.49 -1.30 0.00	60.22 -1.29 0.00	64.59 -1.18 0.00	62.90 -1.42 0.00	54.67 -1.17 0.00	45.17 -1.44 0.00
NORTHPORT___1 23551	57.45 4.87 -10.26	72.10 4.58 -24.77	71.54 4.55 -24.85	71.54 4.30 -26.27	71.54 4.48 -25.20	72.10 5.02 -23.06	71.19 6.22 -14.38	73.05 7.06 -2.92	79.11 5.86 -9.57	84.08 4.98 -14.46	84.76 5.32 -12.08	84.74 5.11 -14.16	84.73 5.20 -14.59	84.85 5.14 -12.15	84.78 5.52 -11.06	84.92 4.97 -11.88	84.83 5.34 -12.79	84.70 5.00 -16.42	79.31 6.30 -11.23	79.08 6.34 -11.23	81.82 6.12 -9.92	78.01 5.92 -7.78	77.53 5.98 -15.71	75.58 5.17 -23.80
NORTHPORT___2 23552	57.45 4.87 -10.26	72.10 4.58 -24.77	71.54 4.55 -24.85	71.54 4.30 -26.27	71.54 4.48 -25.20	72.10 5.02 -23.06	71.19 6.22 -14.38	73.05 7.06 -2.92	79.11 5.86 -9.57	84.08 4.98 -14.46	84.76 5.32 -12.08	84.74 5.11 -14.16	84.73 5.20 -14.59	84.85 5.14 -12.15	84.78 5.52 -11.06	84.92 4.97 -11.88	84.83 5.34 -12.79	84.70 5.00 -16.42	79.31 6.30 -11.23	79.08 6.34 -11.23	81.82 6.12 -9.92	78.01 5.92 -7.78	77.53 5.98 -15.71	75.58 5.17 -23.80
NORTHPORT___3 23553	56.06 3.47 -10.26	70.65 3.12 -24.77	70.11 3.12 -24.85	70.15 2.91 -26.27	70.12 3.06 -25.20	70.60 3.52 -23.06	69.57 4.60 -14.38	70.97 4.98 -2.92	77.77 4.52 -9.57	83.04 3.94 -14.45	83.74 4.31 -12.07	83.87 4.26 -14.14	83.87 4.35 -14.57	83.87 4.19 -12.11	83.87 4.64 -11.04	83.87 3.95 -11.86	83.87 4.40 -12.76	83.87 4.18 -16.41	78.38 5.38 -11.22	78.09 5.35 -11.22	80.89 5.20 -9.91	76.98 4.89 -7.77	76.01 4.47 -15.70	74.46 4.06 -23.80
NORTHPORT___4 23650	56.06 3.47 -10.26	70.65 3.12 -24.77	70.11 3.12 -24.85	70.15 2.91 -26.27	70.12 3.06 -25.20	70.60 3.52 -23.06	69.57 4.60 -14.38	70.97 4.98 -2.92	77.77 4.52 -9.57	83.04 3.94 -14.45	83.74 4.31 -12.07	83.87 4.26 -14.14	83.87 4.35 -14.57	83.87 4.19 -12.11	83.87 4.64 -11.04	83.87 3.95 -11.86	83.87 4.40 -12.76	83.87 4.18 -16.41	78.38 5.38 -11.22	78.09 5.35 -11.22	80.89 5.20 -9.91	76.98 4.89 -7.77	76.01 4.47 -15.70	74.46 4.06 -23.80
NORTHPORT___IC 23718	57.45 4.87 -10.26	72.10 4.58 -24.77	71.54 4.55 -24.85	71.54 4.30 -26.27	71.54 4.48 -25.20	72.10 5.02 -23.06	71.19 6.22 -14.38	73.05 7.06 -2.92	79.11 5.86 -9.57	84.08 4.98 -14.46	84.76 5.32 -12.08	84.74 5.11 -14.16	84.73 5.20 -14.59	84.85 5.14 -12.15	84.78 5.52 -11.06	84.92 4.97 -11.88	84.83 5.34 -12.79	84.70 5.00 -16.42	79.31 6.30 -11.23	79.08 6.34 -11.23	81.82 6.12 -9.92	78.01 5.92 -7.78	77.53 5.98 -15.71	75.58 5.17 -23.80
NPX_GEN_CSC 323557	57.37 4.78 -10.26	72.61 5.09 -24.77	72.05 5.06 -24.85	72.03 4.79 -26.27	72.00 4.94 -25.20	72.67 5.59 -23.06	70.73 6.07 -14.07	72.92 6.62 -3.23	79.31 6.05 -9.57	84.47 5.37 -14.46	85.30 5.86 -12.08	87.29 5.70 -16.12	87.36 5.78 -16.63	90.84 5.68 -17.60	88.15 6.14 -13.81	89.37 5.38 -15.93	89.47 5.87 -16.89	85.45 5.57 -16.60	79.93 6.92 -11.23	79.57 6.83 -11.23	82.41 6.71 -9.92	80.03 6.30 -9.40	76.20 5.86 -14.49	75.08 5.08 -23.39
NSINS_S_GLNS_FALLS 23858	45.12 2.79 0.00	45.32 2.57 0.00	44.80 2.65 0.00	43.51 2.54 0.00	44.41 2.55 0.00	46.75 2.73 0.00	53.94 3.34 -0.01	67.73 4.54 -0.12	68.93 4.84 -0.41	69.85 4.59 -0.62	73.00 5.12 -0.51	70.48 4.32 -0.69	69.88 4.22 -0.71	72.51 4.19 -0.75	73.15 4.36 -0.59	72.99 4.36 -0.57	72.84 5.54 -0.60	68.57 4.37 -0.92	66.76 4.51 -0.46	66.81 4.80 -0.50	70.60 4.47 -0.35	69.57 4.82 -0.43	59.32 3.07 -0.40	49.16 2.38 -0.17
NUCOR_STEEL___DRP 24197	40.67 -1.65 0.00	40.92 -1.84 0.00	40.24 -1.90 0.00	39.17 -1.80 0.00	40.06 -1.80 0.00	42.30 -1.72 0.00	48.68 -1.92 -0.01	60.87 -2.27 -0.08	61.93 -1.97 -0.23	63.05 -1.94 -0.34	65.86 -1.82 -0.31	64.12 -1.77 -0.42	63.50 -1.88 -0.43	66.27 -1.76 -0.46	66.71 -1.84 -0.36	66.44 -2.04 -0.42	65.08 -2.07 -0.44	62.13 -2.03 -0.88	60.13 -2.10 -0.44	59.78 -2.21 -0.48	63.67 -2.37 -0.26	62.48 -2.25 -0.41	53.94 -2.29 -0.38	44.55 -2.19 -0.12

NYISO_LBMP_REFERENCE 24008	42.32 0.00 0.00	42.76 0.00 0.00	42.14 0.00 0.00	40.97 0.00 0.00	41.86 0.00 0.00	44.02 0.00 0.00	50.59 0.00 0.00	63.07 0.00 0.00	63.68 0.00 0.00	64.65 0.00 0.00	67.36 0.00 0.00	65.47 0.00 0.00	64.95 0.00 0.00	67.57 0.00 0.00	68.20 0.00 0.00	68.06 0.00 0.00	66.71 0.00 0.00	63.28 0.00 0.00	61.79 0.00 0.00	61.51 0.00 0.00	65.78 0.00 0.00	64.32 0.00 0.00	55.84 0.00 0.00	46.61 0.00 0.00
NYPA_BRENTWD____GT 24164	57.75 5.16 -10.26	72.48 4.96 -24.77	71.92 4.93 -24.85	71.91 4.67 -26.27	71.92 4.86 -25.20	72.54 5.46 -23.06	71.60 6.63 -14.38	73.68 7.69 -2.92	80.20 6.94 -9.57	84.92 5.82 -14.46	85.50 6.06 -12.08	87.49 5.89 -16.12	87.56 5.98 -16.63	91.04 5.88 -17.60	88.35 6.34 -13.81	89.64 5.65 -15.93	89.67 6.07 -16.89	85.64 5.76 -16.60	80.24 7.23 -11.23	79.88 7.14 -11.23	82.74 7.04 -9.92	78.85 6.75 -7.78	78.20 6.65 -15.71	76.00 5.59 -23.80
NYPA_GOWANUS____GT5 24156	46.61 4.27 -0.01	46.70 3.93 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.64 3.77 -0.01	48.43 4.40 -0.01	56.40 5.67 -0.15	72.78 6.81 -2.90	80.20 6.94 -9.57	86.15 7.05 -14.46	86.55 7.14 -12.05	88.57 7.01 -16.09	88.57 7.01 -16.60	92.02 6.89 -17.56	89.14 7.16 -13.78	91.20 7.21 -15.93	90.60 7.00 -16.89	86.46 6.58 -16.60	76.88 6.67 -8.42	77.31 6.71 -9.09	82.81 7.10 -9.93	79.36 7.27 -7.77	69.35 6.25 -7.25	56.31 4.89 -4.80
NYPA_GOWANUS____GT6 24157	46.61 4.27 -0.01	46.70 3.93 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.64 3.77 -0.01	48.43 4.40 -0.01	56.40 5.67 -0.15	72.78 6.81 -2.90	80.20 6.94 -9.57	86.15 7.05 -14.46	86.55 7.14 -12.05	88.57 7.01 -16.09	88.57 7.01 -16.60	92.02 6.89 -17.56	89.14 7.16 -13.78	91.20 7.21 -15.93	90.60 7.00 -16.89	86.46 6.58 -16.60	76.88 6.67 -8.42	77.31 6.71 -9.09	82.81 7.10 -9.93	79.36 7.27 -7.77	69.35 6.25 -7.25	56.31 4.89 -4.80
NYPA_HARLEM__RVR__GT1 24160	46.73 4.40 -0.01	46.79 4.02 -0.01	46.11 3.96 -0.01	44.66 3.69 -0.01	45.72 3.85 -0.01	48.47 4.45 -0.01	56.50 5.77 -0.15	72.53 6.56 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.75 6.15 -9.09	82.21 6.51 -9.92	79.16 7.08 -7.76	69.41 6.31 -7.25	56.49 5.08 -4.80
NYPA_HARLEM__RVR__GT2 24161	46.73 4.40 -0.01	46.79 4.02 -0.01	46.11 3.96 -0.01	44.66 3.69 -0.01	45.72 3.85 -0.01	48.47 4.45 -0.01	56.50 5.77 -0.15	72.53 6.56 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.75 6.15 -9.09	82.21 6.51 -9.92	79.16 7.08 -7.76	69.41 6.31 -7.25	56.49 5.08 -4.80
NYPA_KENT____GT 24152	46.61 4.27 -0.01	46.70 3.93 -0.01	46.03 3.88 -0.01	44.58 3.61 -0.01	45.64 3.77 -0.01	48.38 4.36 -0.01	56.35 5.62 -0.15	72.66 6.69 -2.90	80.07 6.81 -9.57	85.96 6.85 -14.46	86.49 7.07 -12.05	88.36 6.81 -16.08	88.42 6.88 -16.59	91.95 6.82 -17.56	89.00 7.02 -13.78	91.07 7.08 -15.93	90.47 6.87 -16.89	86.40 6.52 -16.60	76.68 6.49 -8.41	77.12 6.52 -9.08	82.60 6.91 -9.92	79.15 7.08 -7.76	69.24 6.14 -7.25	56.31 4.89 -4.80
NYPA_POUCH1____GT 24155	46.56 4.23 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.58 3.61 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.35 5.62 -0.15	72.78 6.81 -2.90	80.20 6.94 -9.57	86.09 6.98 -14.46	86.49 7.07 -12.05	88.44 6.87 -16.09	88.44 6.88 -16.60	91.81 6.69 -17.56	89.00 7.02 -13.78	91.14 7.15 -15.93	90.47 6.87 -16.89	86.34 6.45 -16.60	76.82 6.61 -8.42	77.25 6.64 -9.09	82.81 7.10 -9.93	79.36 7.27 -7.77	69.30 6.20 -7.25	56.26 4.85 -4.80
NYPA_VERNON____GT2 24162	46.56 4.23 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.47 6.50 -2.90	79.94 6.69 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.17 6.61 -16.09	88.23 6.69 -16.59	91.81 6.69 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.21 4.80 -4.80
NYPA_VERNON____GT3 24163	46.56 4.23 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.47 6.50 -2.90	79.94 6.69 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.17 6.61 -16.09	88.23 6.69 -16.59	91.81 6.69 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.21 4.80 -4.80
NYPA__ASTORIA_CC1 323568	46.61 4.27 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.40 6.43 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.22 6.80 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.68 6.55 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.20 6.60 -16.89	86.09 6.20 -16.60	76.44 6.24 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.26 4.85 -4.80
NYPA__ASTORIA_CC2 323569	46.61 4.27 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.40 6.43 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.22 6.80 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.68 6.55 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.20 6.60 -16.89	86.09 6.20 -16.60	76.44 6.24 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.26 4.85 -4.80
NYPA__HOLTSVILL 23794	57.45 4.87 -10.26	72.31 4.79 -24.77	71.79 4.80 -24.85	71.74 4.51 -26.27	71.75 4.69 -25.20	72.36 5.28 -23.06	71.04 6.07 -14.38	73.05 7.06 -2.92	79.69 6.43 -9.57	84.73 5.62 -14.46	85.50 6.06 -12.08	87.49 5.89 -16.12	87.56 5.98 -16.63	91.04 5.88 -17.60	88.35 6.34 -13.81	89.64 5.65 -15.93	89.67 6.07 -16.89	85.58 5.70 -16.60	79.99 6.98 -11.23	79.69 6.95 -11.23	82.54 6.84 -9.92	78.66 6.56 -7.78	77.87 6.31 -15.71	75.67 5.27 -23.80
NYPA__HELLGATE_GT1 24158	46.73 4.40 -0.01	46.79 4.02 -0.01	46.11 3.96 -0.01	44.66 3.69 -0.01	45.72 3.85 -0.01	48.47 4.45 -0.01	56.50 5.77 -0.15	72.53 6.56 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.75 6.15 -9.09	82.21 6.51 -9.92	79.16 7.08 -7.76	69.41 6.31 -7.25	56.49 5.08 -4.80
NYPA__HELLGATE_GT2 24159	46.73 4.40 -0.01	46.79 4.02 -0.01	46.11 3.96 -0.01	44.66 3.69 -0.01	45.72 3.85 -0.01	48.47 4.45 -0.01	56.50 5.77 -0.15	72.53 6.56 -2.90	79.75 6.50 -9.57	85.50 6.40 -14.46	85.95 6.53 -12.05	87.77 6.22 -16.08	87.77 6.24 -16.59	91.41 6.28 -17.56	88.45 6.48 -13.77	90.52 6.53 -15.93	89.93 6.34 -16.88	85.83 5.95 -16.60	76.38 6.18 -8.41	76.75 6.15 -9.09	82.21 6.51 -9.92	79.16 7.08 -7.76	69.41 6.31 -7.25	56.49 5.08 -4.80
NYS_BARGE__HYD 23848	38.01 -4.32 0.00	37.84 -4.92 0.00	37.13 -5.01 0.00	36.58 -4.38 0.00	37.42 -4.44 0.00	39.13 -4.89 0.00	43.62 -6.98 -0.01	55.34 -7.82 -0.09	56.78 -7.20 -0.29	58.17 -6.92 -0.44	60.66 -7.07 -0.37	58.77 -7.20 -0.50	58.25 -7.21 -0.51	61.69 -6.42 -0.54	62.07 -6.55 -0.42	61.41 -7.15 -0.49	59.96 -7.27 -0.52	57.93 -6.39 -1.03	55.64 -6.67 -0.52	55.01 -7.07 -0.57	58.12 -7.96 -0.31	57.28 -7.53 -0.48	49.48 -6.81 -0.45	40.33 -6.43 -0.15

O.H_GEN_BRUCE 24063	37.80 -4.53 0.00	37.67 -5.09 0.00	37.00 -5.14 0.00	36.46 -4.51 0.00	37.26 -4.60 0.00	38.91 -5.11 0.00	42.95 -7.34 0.30	55.21 -8.26 -0.40	56.14 -7.83 -0.29	57.46 -7.63 -0.44	59.92 -7.81 -0.37	58.18 -7.79 -0.50	57.41 -8.05 -0.51	60.74 -7.36 -0.54	61.12 -7.50 -0.42	60.86 -7.69 -0.49	59.22 -8.00 -0.52	57.25 -7.02 -1.00	55.00 -7.29 -0.50	54.37 -7.69 -0.54	57.40 -8.68 -0.31	58.24 -8.17 -2.09	47.80 -7.26 0.79	39.64 -6.71 0.26
OAK ORCHARD___HYD 24046	40.12 -2.20 0.00	40.24 -2.52 0.00	39.57 -2.57 0.00	38.76 -2.21 0.00	39.64 -2.22 0.00	41.64 -2.38 0.00	47.16 -3.44 -0.01	60.05 -3.09 -0.08	61.17 -2.74 -0.23	62.47 -2.52 -0.34	65.25 -2.43 -0.31	63.40 -2.49 -0.42	62.65 -2.73 -0.43	65.80 -2.23 -0.46	66.24 -2.32 -0.36	65.89 -2.59 -0.42	64.21 -2.94 -0.44	61.57 -2.59 -0.88	59.39 -2.84 -0.44	58.86 -3.14 -0.48	62.55 -3.49 -0.26	61.38 -3.34 -0.41	52.99 -3.24 -0.38	43.19 -3.54 -0.12
OCC_CHEM___DRP 24175	37.92 -4.40 0.00	37.80 -4.96 0.00	37.08 -5.06 0.00	36.58 -4.38 0.00	37.38 -4.48 0.00	39.04 -4.97 0.00	43.36 -7.23 -0.01	55.02 -8.14 -0.09	56.33 -7.64 -0.29	57.59 -7.50 -0.44	60.53 -7.21 -0.37	58.83 -7.14 -0.50	57.54 -7.92 -0.51	60.95 -7.16 -0.54	61.32 -7.30 -0.42	61.04 -7.56 -0.53	59.40 -7.87 -0.56	57.48 -6.83 -1.03	55.14 -7.17 -0.52	54.51 -7.57 -0.57	57.49 -8.62 -0.33	56.70 -8.10 -0.48	49.09 -7.20 -0.45	40.15 -6.62 -0.16
OLIN_CORP_DRP 24177	37.84 -4.49 0.00	37.67 -5.09 0.00	37.00 -5.14 0.00	36.46 -4.51 0.00	37.30 -4.56 0.00	38.96 -5.06 0.00	43.36 -7.23 -0.01	54.97 -8.20 -0.10	56.59 -7.39 -0.29	57.91 -7.18 -0.44	60.42 -7.34 -0.40	58.35 -7.66 -0.53	58.03 -7.47 -0.55	61.39 -6.76 -0.58	61.77 -6.89 -0.46	60.97 -7.62 -0.53	59.46 -7.80 -0.56	57.42 -6.90 -1.03	55.14 -7.17 -0.52	54.51 -7.57 -0.57	57.56 -8.55 -0.33	56.76 -8.04 -0.48	49.09 -7.20 -0.45	40.10 -6.67 -0.16
ONONDAGA_REF_OCCRA 23987	41.35 -0.97 0.00	41.69 -1.07 0.00	41.05 -1.10 0.00	39.90 -1.07 0.00	40.81 -1.05 0.00	43.01 -1.01 0.00	49.48 -1.11 -0.01	61.62 -1.45 0.00	62.41 -1.27 0.00	63.35 -1.29 0.00	66.08 -1.28 0.00	64.23 -1.24 0.00	63.59 -1.36 0.00	66.35 -1.22 0.00	66.83 -1.36 0.00	66.64 -1.43 0.00	65.24 -1.47 0.00	62.57 -1.39 -0.68	60.71 -1.42 -0.34	60.41 -1.48 -0.37	64.20 -1.58 0.00	63.22 -1.42 -0.32	54.74 -1.40 -0.30	45.35 -1.26 0.00
ONONDAGA___COGEN 23986	41.39 -0.93 0.00	41.73 -1.03 0.00	41.09 -1.05 0.00	39.94 -1.02 0.00	40.86 -1.00 0.00	43.05 -0.97 0.00	49.48 -1.11 -0.01	61.68 -1.39 0.00	62.47 -1.21 0.00	63.42 -1.23 0.00	66.15 -1.21 0.00	64.29 -1.18 0.00	63.72 -1.23 0.00	66.35 -1.22 0.00	66.90 -1.30 0.00	66.70 -1.36 0.00	65.31 -1.40 0.00	62.63 -1.33 -0.68	60.77 -1.36 -0.34	60.41 -1.48 -0.37	64.26 -1.51 0.00	63.22 -1.42 -0.32	54.80 -1.34 -0.30	45.40 -1.21 0.00
ONTARIO___LFGE 23819	39.70 -2.62 0.00	39.81 -2.95 0.00	39.15 -2.99 0.00	38.18 -2.79 0.00	39.06 -2.80 0.00	41.29 -2.73 0.00	47.36 -3.24 -0.01	59.37 -3.78 -0.09	60.58 -3.38 -0.27	61.89 -3.17 -0.41	64.57 -3.17 -0.37	62.76 -3.21 -0.50	62.15 -3.31 -0.51	65.00 -3.11 -0.54	65.42 -3.21 -0.42	65.15 -3.40 -0.49	63.76 -3.47 -0.52	61.05 -3.23 -1.00	58.83 -3.46 -0.50	58.49 -3.57 -0.54	62.27 -3.82 -0.31	61.25 -3.54 -0.47	52.70 -3.57 -0.43	43.31 -3.45 -0.15
OSWEGATCHIE___HYD 24044	40.93 -1.40 0.00	41.43 -1.33 0.00	40.67 -1.47 0.00	39.58 -1.39 0.00	40.40 -1.47 0.00	42.43 -1.58 0.00	48.92 -1.67 0.00	62.44 -0.63 0.00	62.92 -0.76 0.00	63.61 -1.03 0.00	66.62 -0.74 0.00	64.95 -0.52 0.00	64.36 -0.58 0.00	67.09 -0.47 0.00	67.58 -0.61 0.00	67.38 -0.68 0.00	65.97 -0.73 0.00	62.33 -0.95 0.00	60.86 -0.93 0.00	60.53 -0.98 0.00	64.86 -0.92 0.00	63.23 -1.09 0.00	54.73 -1.12 0.00	45.35 -1.26 0.00
OSWEGO___5 23606	41.05 -1.27 0.00	41.39 -1.37 0.00	40.75 -1.39 0.00	39.66 -1.31 0.00	40.52 -1.34 0.00	42.65 -1.36 0.00	48.93 -1.67 0.00	61.05 -2.02 0.00	61.71 -1.97 0.00	62.64 -2.00 0.00	65.34 -2.02 0.00	63.51 -1.96 0.00	62.94 -2.01 0.00	65.54 -2.03 0.00	66.15 -2.05 0.00	65.95 -2.11 0.00	64.57 -2.13 0.00	61.84 -1.96 -0.52	60.07 -1.98 -0.26	59.77 -2.03 -0.28	63.61 -2.17 0.00	62.57 -1.99 -0.24	54.28 -1.79 -0.23	44.98 -1.63 0.00
OSWEGO___6 23613	41.05 -1.27 0.00	41.39 -1.37 0.00	40.75 -1.39 0.00	39.66 -1.31 0.00	40.52 -1.34 0.00	42.65 -1.36 0.00	48.93 -1.67 0.00	61.05 -2.02 0.00	61.71 -1.97 0.00	62.64 -2.00 0.00	65.34 -2.02 0.00	63.51 -1.96 0.00	62.94 -2.01 0.00	65.54 -2.03 0.00	66.15 -2.05 0.00	65.95 -2.11 0.00	64.57 -2.13 0.00	61.84 -1.96 -0.52	60.07 -1.98 -0.26	59.77 -2.03 -0.28	63.61 -2.17 0.00	62.57 -1.99 -0.24	54.28 -1.79 -0.23	44.98 -1.63 0.00
OUTOKUMPU-AB___DRP 24206	38.13 -4.19 0.00	38.01 -4.75 0.00	37.29 -4.85 0.00	36.75 -4.22 0.00	37.59 -4.27 0.00	39.35 -4.67 0.00	43.92 -6.68 -0.01	55.60 -7.57 -0.10	56.97 -7.00 -0.29	58.30 -6.79 -0.44	61.09 -6.67 -0.40	59.33 -6.68 -0.53	58.36 -7.14 -0.55	61.80 -6.35 -0.58	62.17 -6.48 -0.46	61.65 -6.94 -0.53	60.13 -7.14 -0.56	58.16 -6.20 -1.07	55.78 -6.55 -0.54	55.15 -6.95 -0.59	58.28 -7.83 -0.33	57.49 -7.33 -0.50	49.61 -6.70 -0.47	40.52 -6.25 -0.16
OXBOW___ 24026	38.09 -4.23 0.00	37.93 -4.83 0.00	37.21 -4.93 0.00	36.67 -4.30 0.00	37.51 -4.35 0.00	39.22 -4.80 0.00	43.72 -6.88 -0.01	55.41 -7.76 -0.10	56.72 -7.26 -0.29	58.04 -7.05 -0.44	60.89 -6.87 -0.40	59.20 -6.81 -0.53	58.03 -7.47 -0.55	61.46 -6.69 -0.58	61.83 -6.82 -0.46	61.45 -7.15 -0.53	59.86 -7.40 -0.56	57.86 -6.45 -1.03	55.51 -6.80 -0.52	54.88 -7.20 -0.57	57.95 -8.16 -0.33	57.15 -7.65 -0.48	49.43 -6.87 -0.45	40.38 -6.39 -0.16
PEEKSKILL___ 23653	45.96 3.64 0.00	46.09 3.34 0.00	45.43 3.29 0.00	44.04 3.07 0.00	45.04 3.18 0.00	47.72 3.70 0.00	55.48 4.76 -0.14	71.55 5.61 -2.87	79.11 5.99 -9.44	84.91 6.01 -14.25	85.53 6.26 -11.91	87.26 5.89 -15.90	87.32 5.98 -16.40	91.06 6.15 -17.35	88.02 6.21 -13.62	90.03 6.26 -15.70	89.49 6.14 -16.65	85.67 5.82 -16.56	75.74 5.56 -8.39	76.24 5.66 -9.06	81.61 6.05 -9.78	77.98 5.92 -7.74	68.21 5.14 -7.23	55.39 4.06 -4.73
PGE MADISON___WINDPWR 24146	41.73 -0.59 0.00	41.95 -0.81 0.00	41.30 -0.84 0.00	40.11 -0.86 0.00	41.07 -0.80 0.00	43.58 -0.44 0.00	50.56 -0.05 -0.02	63.07 -0.19 -0.19	64.31 0.13 -0.50	64.88 -0.52 -0.75	68.53 0.54 -0.63	66.77 0.46 -0.84	66.01 0.19 -0.87	68.89 0.41 -0.92	69.19 0.27 -0.72	69.26 0.14 -1.06	68.03 0.20 -1.12	65.35 0.00 -2.07	62.71 -0.12 -1.05	62.52 -0.12 -1.13	66.37 -0.07 -0.66	65.16 -0.13 -0.97	55.91 -0.84 -0.90	46.09 -0.84 -0.32
PIERCEFIELD___HYD 23852	40.38 -1.95 0.00	41.01 -1.75 0.00	40.16 -1.98 0.00	39.08 -1.88 0.00	39.85 -2.01 0.00	41.73 -2.29 0.00	48.01 -2.58 0.00	62.00 -1.07 0.00	62.15 -1.53 0.00	63.22 -1.42 0.00	65.68 -1.68 0.00	64.16 -1.31 0.00	63.78 -1.17 0.00	66.49 -1.08 0.00	67.11 -1.09 0.00	66.98 -1.09 0.00	65.44 -1.27 0.00	61.89 -1.39 0.00	60.30 -1.48 0.00	59.98 -1.54 0.00	64.33 -1.45 0.00	62.71 -1.61 0.00	54.50 -1.34 0.00	44.93 -1.68 0.00
PINELAWN_CC_1 323563	57.28 4.70 -10.26	71.97 4.45 -24.77	71.33 4.34 -24.85	71.34 4.10 -26.27	71.29 4.23 -25.20	71.97 4.89 -23.06	71.04 6.07 -14.38	73.24 7.25 -2.92	79.75 6.50 -9.57	84.92 5.82 -14.46	85.71 6.26 -12.08	87.69 6.09 -16.12	87.75 6.17 -16.63	91.18 6.01 -17.60	88.49 6.48 -13.81	89.84 5.85 -15.93	89.80 6.20 -16.89	85.77 5.89 -16.60	79.99 6.98 -11.23	79.69 6.95 -11.23	82.67 6.97 -9.92	78.72 6.62 -7.78	77.70 6.14 -15.71	75.63 5.22 -23.80

PJM_GEN_KEystone 24065	36.86 -5.12 0.34	35.70 -5.82 1.24	36.00 -5.77 0.37	35.00 -5.53 0.44	35.84 -5.61 0.41	36.26 -5.15 2.61	48.00 -5.31 -2.72	56.90 -6.62 -0.46	58.28 -5.86 -0.45	59.77 -5.56 -0.68	62.17 -5.79 -0.60	60.51 -5.76 -0.80	59.99 -5.78 -0.83	62.83 -5.61 -0.87	63.36 -5.52 -0.69	62.87 -5.99 -0.79	61.74 -5.80 -0.84	59.50 -5.38 -1.59	56.66 -5.93 -0.81	56.54 -5.84 -0.87	60.09 -6.18 -0.49	61.59 -5.53 -2.80	48.86 -6.03 0.95	40.25 -6.20 0.17
PLEASANTVLY___LBMP 24000	45.79 3.47 0.00	45.92 3.16 0.00	45.30 3.16 0.00	43.92 2.95 0.00	44.92 3.06 0.00	47.54 3.52 0.00	55.13 4.40 -0.14	71.31 5.17 -3.07	79.25 5.48 -10.10	85.39 5.49 -15.25	85.82 5.73 -12.73	87.84 5.37 -17.00	87.94 5.46 -17.54	91.73 5.61 -18.55	88.42 5.66 -14.56	90.61 5.72 -16.83	90.16 5.60 -17.85	85.29 5.25 -16.76	75.41 5.13 -8.49	75.86 5.17 -9.17	81.79 5.53 -10.49	77.56 5.40 -7.84	67.85 4.69 -7.32	55.45 3.78 -5.07
POLETTI____ 23519	46.34 4.02 0.00	46.39 3.63 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.33 3.47 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.15 6.18 -2.90	79.69 6.43 -9.57	85.63 6.53 -14.46	86.22 6.80 -12.05	87.97 6.42 -16.09	88.04 6.49 -16.59	91.75 6.62 -17.56	88.73 6.75 -13.78	90.80 6.81 -15.93	90.27 6.67 -16.89	86.15 6.27 -16.60	76.31 6.12 -8.41	76.75 6.15 -9.09	82.21 6.51 -9.92	78.64 6.56 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79
PORT_JEFF_3 23555	57.49 4.91 -10.26	72.36 4.83 -24.77	71.83 4.85 -24.85	71.83 4.59 -26.27	71.83 4.77 -25.20	72.41 5.33 -23.06	71.29 6.32 -14.38	72.99 7.00 -2.92	79.69 6.43 -9.57	84.86 5.75 -14.46	85.64 6.20 -12.08	87.62 6.02 -16.12	87.69 6.11 -16.63	91.18 6.01 -17.60	88.49 6.48 -13.81	89.71 5.72 -15.93	89.80 6.20 -16.89	85.71 5.82 -16.60	80.30 7.29 -11.23	79.94 7.20 -11.23	82.74 8.04 -9.92	78.79 6.69 -7.78	77.70 6.14 -15.71	75.63 5.22 -23.80
PORT_JEFF_4 23616	57.49 4.91 -10.26	72.36 4.83 -24.77	71.83 4.85 -24.85	71.83 4.59 -26.27	71.83 4.77 -25.20	72.41 5.33 -23.06	71.29 6.32 -14.38	72.93 6.94 -2.92	79.62 6.37 -9.57	84.79 5.69 -14.46	85.57 6.13 -12.08	87.62 6.02 -16.12	87.69 6.11 -16.63	91.11 5.95 -17.60	88.49 6.48 -13.81	89.71 5.72 -15.93	89.73 6.14 -16.89	85.71 5.82 -16.60	80.24 7.23 -11.23	79.88 7.14 -11.23	82.67 6.97 -9.92	78.79 6.69 -7.78	77.70 6.14 -15.71	75.63 5.22 -23.80
PORT_JEFF_IC 23713	57.58 4.99 -10.26	72.44 4.92 -24.77	71.92 4.93 -24.85	71.91 4.67 -26.27	71.87 4.81 -25.20	72.50 5.41 -23.06	71.44 6.48 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.12 6.01 -14.46	85.91 6.47 -12.08	87.95 6.35 -16.12	88.01 6.43 -16.63	91.45 6.28 -17.60	88.83 6.82 -13.81	89.98 5.99 -15.93	90.07 6.47 -16.89	86.02 6.14 -16.60	80.55 7.54 -11.23	80.18 7.44 -11.23	83.00 7.30 -9.92	79.04 6.95 -7.78	77.87 6.31 -15.71	75.77 5.36 -23.80
PPL PILGRIM_ST_GT1 24216	57.75 5.16 -10.26	72.48 4.96 -24.77	71.92 4.93 -24.85	71.91 4.67 -26.27	71.92 4.86 -25.20	72.54 5.46 -23.06	71.60 6.63 -14.38	73.68 7.69 -2.92	80.20 6.94 -9.57	84.92 5.82 -14.46	85.50 6.06 -12.08	87.49 5.89 -16.12	87.56 5.98 -16.63	91.04 5.88 -17.60	88.35 6.34 -13.81	89.64 5.65 -15.93	89.67 6.07 -16.89	85.64 5.76 -16.60	80.24 7.23 -11.23	79.88 7.14 -11.23	82.74 7.04 -9.92	78.85 6.75 -7.78	78.20 6.65 -15.71	76.00 5.59 -23.80
PPL PILGRIM_ST_GT2 24217	57.75 5.16 -10.26	72.48 4.96 -24.77	71.92 4.93 -24.85	71.91 4.67 -26.27	71.92 4.86 -25.20	72.54 5.46 -23.06	71.60 6.63 -14.38	73.68 7.69 -2.92	80.20 6.94 -9.57	84.92 5.82 -14.46	85.50 6.06 -12.08	87.49 5.89 -16.12	87.56 5.98 -16.63	91.04 5.88 -17.60	88.35 6.34 -13.81	89.64 5.65 -15.93	89.67 6.07 -16.89	85.64 5.76 -16.60	80.24 7.23 -11.23	79.88 7.14 -11.23	82.74 7.04 -9.92	78.85 6.75 -7.78	78.20 6.65 -15.71	76.00 5.59 -23.80
PPL_SHRM_GT3 24213	57.49 4.91 -10.26	72.74 5.22 -24.77	72.17 5.18 -24.85	72.15 4.92 -26.27	72.17 5.11 -25.20	72.80 5.72 -23.06	71.19 6.22 -14.38	72.86 6.87 -2.92	79.62 6.37 -9.57	84.79 5.69 -14.46	85.57 6.13 -12.08	87.62 6.02 -16.12	87.69 6.11 -16.63	91.11 5.95 -17.60	88.49 6.48 -13.81	89.71 5.72 -15.93	89.73 6.14 -16.89	85.71 5.82 -16.60	80.24 7.23 -11.23	79.88 7.14 -11.23	82.67 6.97 -9.92	78.72 6.62 -7.78	77.64 6.09 -15.71	75.63 5.22 -23.80
PPL_SHRM_GT4 24214	57.49 4.91 -10.26	72.74 5.22 -24.77	72.17 5.18 -24.85	72.15 4.92 -26.27	72.17 5.11 -25.20	72.80 5.72 -23.06	71.19 6.22 -14.38	72.86 6.87 -2.92	79.62 6.37 -9.57	84.79 5.69 -14.46	85.57 6.13 -12.08	87.62 6.02 -16.12	87.69 6.11 -16.63	91.11 5.95 -17.60	88.49 6.48 -13.81	89.71 5.72 -15.93	89.73 6.14 -16.89	85.71 5.82 -16.60	80.24 7.23 -11.23	79.88 7.14 -11.23	82.67 6.97 -9.92	78.72 6.62 -7.78	77.64 6.09 -15.71	75.63 5.22 -23.80
PROJECT___ORANGE 1 24174	41.22 -1.10 0.00	41.52 -1.24 0.00	40.88 -1.26 0.00	39.78 -1.19 0.00	40.65 -1.21 0.00	42.87 -1.14 0.00	49.23 -1.37 0.00	61.30 -1.77 0.00	62.09 -1.59 0.00	63.03 -1.62 0.00	65.81 -1.55 0.00	63.90 -1.57 0.00	63.26 -1.69 0.00	66.01 -1.55 0.00	66.56 -1.64 0.00	66.36 -1.70 0.00	64.97 -1.73 0.00	62.24 -1.65 -0.60	60.42 -1.67 -0.30	60.12 -1.72 -0.33	63.94 -1.84 0.00	62.93 -1.67 -0.28	54.49 -1.62 -0.26	45.12 -1.49 0.00
PROJECT___ORANGE 2 24166	41.22 -1.10 0.00	41.52 -1.24 0.00	40.88 -1.26 0.00	39.78 -1.19 0.00	40.65 -1.21 0.00	42.87 -1.14 0.00	49.23 -1.37 0.00	61.30 -1.77 0.00	62.09 -1.59 0.00	63.03 -1.62 0.00	65.81 -1.55 0.00	63.90 -1.57 0.00	63.26 -1.69 0.00	66.01 -1.55 0.00	66.56 -1.64 0.00	66.36 -1.70 0.00	64.97 -1.73 0.00	62.24 -1.65 -0.60	60.42 -1.67 -0.30	60.12 -1.72 -0.33	63.94 -1.84 0.00	62.93 -1.67 -0.28	54.49 -1.62 -0.26	45.12 -1.49 0.00
PYRITES___HYD 24023	40.72 -1.61 0.00	41.35 -1.41 0.00	40.54 -1.60 0.00	39.45 -1.52 0.00	40.23 -1.63 0.00	42.17 -1.85 0.00	48.62 -1.97 0.00	62.56 -0.50 0.00	62.79 -0.89 0.00	63.68 -0.97 0.00	66.42 -0.94 0.00	64.82 -0.65 0.00	64.36 -0.58 0.00	67.09 -0.47 0.00	67.72 -0.48 0.00	67.59 -0.48 0.00	66.11 -0.60 0.00	62.52 -0.76 0.00	60.98 -0.80 0.00	60.65 -0.86 0.00	65.05 -0.72 0.00	63.35 -0.96 0.00	54.95 -0.89 0.00	45.45 -1.17 0.00
RAMAPO___LBMP 323565	45.79 3.47 0.00	45.88 3.12 0.00	45.22 3.08 0.00	43.84 2.87 0.00	44.87 3.01 0.00	47.58 3.57 0.00	55.28 4.55 -0.14	71.25 5.42 -2.76	78.49 5.73 -9.08	84.11 5.75 -13.71	84.88 6.06 -11.45	86.45 5.70 -15.29	86.50 5.78 -15.77	90.20 5.95 -16.68	87.29 6.00 -13.09	89.26 6.06 -15.13	88.69 5.94 -16.05	85.29 5.57 -16.44	75.55 5.44 -8.33	75.99 5.47 -9.00	81.06 5.85 -9.43	77.73 5.72 -7.69	67.94 4.91 -7.18	55.04 3.87 -4.56
RANKINE____ 23646	37.80 -4.53 0.00	37.67 -5.09 0.00	36.96 -5.18 0.00	36.38 -4.59 0.00	37.21 -4.65 0.00	39.04 -4.97 0.00	43.82 -6.78 -0.01	55.41 -7.76 -0.10	56.80 -7.20 -0.32	58.14 -6.98 -0.48	60.65 -7.14 -0.43	58.97 -7.07 -0.57	58.20 -7.34 -0.59	61.50 -6.69 -0.62	61.87 -6.82 -0.49	61.42 -7.21 -0.57	59.90 -7.40 -0.60	57.88 -6.52 -1.11	55.49 -6.86 -0.56	54.93 -7.20 -0.61	58.04 -8.09 -0.35	57.31 -7.53 -0.52	49.41 -6.92 -0.49	40.30 -6.48 -0.17
RAVENSWOOD_GT2_1 24244	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.11 6.55 -16.09	88.10 6.56 -16.59	91.81 6.69 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79

RAVENSWOOD_GT2_2 24245	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.11 6.55 -16.09	88.10 6.56 -16.59	91.81 6.69 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79
RAVENSWOOD_GT2_3 24246	46.39 4.06 0.00	46.48 3.72 0.00	45.81 3.67 0.00	44.37 3.40 0.00	45.42 3.56 0.00	48.16 4.14 0.00	56.09 5.36 -0.14	72.28 6.31 -2.90	79.88 6.62 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.17 6.61 -16.09	88.17 6.62 -16.59	91.95 6.82 -17.56	88.93 6.96 -13.78	90.93 6.94 -15.93	90.40 6.80 -16.89	86.27 6.39 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.77 6.69 -7.76	68.90 5.81 -7.25	56.07 4.66 -4.79
RAVENSWOOD_GT2_4 24247	46.39 4.06 0.00	46.48 3.72 0.00	45.81 3.67 0.00	44.37 3.40 0.00	45.42 3.56 0.00	48.16 4.14 0.00	56.09 5.36 -0.14	72.28 6.31 -2.90	79.88 6.62 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.17 6.61 -16.09	88.17 6.62 -16.59	91.95 6.82 -17.56	88.93 6.96 -13.78	90.93 6.94 -15.93	90.40 6.80 -16.89	86.27 6.39 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.77 6.69 -7.76	68.90 5.81 -7.25	56.07 4.66 -4.79
RAVENSWOOD_GT3_1 24248	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.11 6.55 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.44 6.24 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79
RAVENSWOOD_GT3_2 24249	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.11 6.55 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.44 6.24 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79
RAVENSWOOD_GT3_3 24250	46.43 4.11 0.00	46.48 3.72 0.00	45.85 3.71 0.00	44.41 3.44 0.00	45.42 3.56 0.00	48.20 4.18 0.00	56.09 5.36 -0.14	72.34 6.37 -2.90	79.94 6.69 -9.57	85.83 6.72 -14.46	86.42 7.01 -12.05	88.17 6.61 -16.09	88.23 6.69 -16.59	91.95 6.82 -17.56	88.93 6.96 -13.78	91.00 7.01 -15.93	90.47 6.87 -16.89	86.34 6.45 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.83 6.75 -7.76	68.95 5.86 -7.25	56.07 4.66 -4.79
RAVENSWOOD_GT3_4 24251	46.43 4.11 0.00	46.48 3.72 0.00	45.85 3.71 0.00	44.41 3.44 0.00	45.42 3.56 0.00	48.20 4.18 0.00	56.09 5.36 -0.14	72.34 6.37 -2.90	79.94 6.69 -9.57	85.83 6.72 -14.46	86.42 7.01 -12.05	88.17 6.61 -16.09	88.23 6.69 -16.59	91.95 6.82 -17.56	88.93 6.96 -13.78	91.00 7.01 -15.93	90.47 6.87 -16.89	86.34 6.45 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.83 6.75 -7.76	68.95 5.86 -7.25	56.07 4.66 -4.79
RAVENSWOOD_GT_1 23729	46.56 4.23 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.47 6.50 -2.90	79.94 6.69 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.17 6.61 -16.09	88.23 6.69 -16.59	91.81 6.69 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.21 4.80 -4.80
RAVENSWOOD_GT_10 24258	46.34 4.02 0.00	46.43 3.68 0.00	45.76 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.11 6.55 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79
RAVENSWOOD_GT_11 24259	46.34 4.02 0.00	46.43 3.68 0.00	45.76 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.11 6.55 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79
RAVENSWOOD_GT_4 24252	46.34 4.02 0.01	46.39 3.63 0.01	45.72 3.58 0.01	44.28 3.32 0.01	45.33 3.47 0.01	48.06 4.05 0.01	55.98 5.26 -0.13	72.21 6.24 -2.90	79.75 6.50 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.64 6.56 -7.76	68.78 5.70 -7.24	55.97 4.57 -4.79
RAVENSWOOD_GT_5 24254	46.34 4.02 0.01	46.39 3.63 0.01	45.72 3.58 0.01	44.28 3.32 0.01	45.33 3.47 0.01	48.06 4.05 0.01	55.98 5.26 -0.13	72.21 6.24 -2.90	79.75 6.50 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.64 6.56 -7.76	68.78 5.70 -7.24	55.97 4.57 -4.79
RAVENSWOOD_GT_6 24253	46.34 4.02 0.01	46.39 3.63 0.01	45.72 3.58 0.01	44.28 3.32 0.01	45.33 3.47 0.01	48.06 4.05 0.01	55.98 5.26 -0.13	72.21 6.24 -2.90	79.75 6.50 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.64 6.56 -7.76	68.78 5.70 -7.24	55.97 4.57 -4.79
RAVENSWOOD_GT_7 24255	46.34 4.02 0.01	46.39 3.63 0.01	45.72 3.58 0.01	44.28 3.32 0.01	45.33 3.47 0.01	48.06 4.05 0.01	55.98 5.26 -0.13	72.21 6.24 -2.90	79.75 6.50 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.04 6.48 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.81 6.21 -9.09	82.28 6.58 -9.92	78.64 6.56 -7.76	68.78 5.70 -7.24	55.97 4.57 -4.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.34 4.02 0.00	46.43 3.68 0.00	45.76 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.11 6.55 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79
RAVENSWOOD_GT_9 24257	46.34 4.02 0.00	46.43 3.68 0.00	45.76 3.62 0.00	44.33 3.36 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.11 6.55 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.38 6.18 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79

RAVENSWOOD___1 23533	46.56 4.23 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.47 6.50 -2.90	79.94 6.69 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.17 6.61 -16.09	88.23 6.69 -16.59	91.81 6.69 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.21 4.80 -4.80
RAVENSWOOD___2 23534	46.56 4.23 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.47 6.50 -2.90	79.94 6.69 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.17 6.61 -16.09	88.23 6.69 -16.59	91.81 6.69 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.21 4.80 -4.80
RAVENSWOOD___3 23535	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.37 3.40 0.00	45.38 3.52 0.00	48.11 4.09 0.00	56.04 5.31 -0.14	72.21 6.24 -2.90	79.82 6.56 -9.57	85.70 6.59 -14.46	86.28 6.87 -12.05	88.11 6.55 -16.09	88.10 6.56 -16.59	91.88 6.76 -17.56	88.79 6.82 -13.78	90.86 6.87 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.44 6.24 -8.41	76.88 6.27 -9.09	82.34 6.64 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79
RAVENSWOOD___4 23820	46.56 4.23 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.47 6.50 -2.90	79.94 6.69 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.17 6.61 -16.09	88.23 6.69 -16.59	91.81 6.69 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.21 4.80 -4.80
RCPL_TRUST___DRP 24196	46.39 4.06 0.00	46.44 3.68 0.00	45.77 3.62 0.00	44.37 3.40 0.00	45.38 3.52 0.00	48.16 4.14 0.00	56.09 5.36 -0.14	72.28 6.31 -2.90	79.88 6.62 -9.57	85.83 6.72 -14.46	86.42 7.01 -12.05	88.17 6.61 -16.09	88.23 6.69 -16.59	92.02 6.89 -17.56	88.93 6.96 -13.78	91.00 7.01 -15.93	90.47 6.87 -16.89	86.34 6.45 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.71 6.62 -7.76	68.84 5.75 -7.25	56.02 4.61 -4.79
RENSSELAER___COGEN 23796	44.91 2.58 0.00	45.15 2.39 0.00	44.54 2.40 0.00	43.26 2.29 0.00	44.20 2.34 0.00	46.48 2.47 0.00	53.53 2.93 -0.01	65.48 2.33 -0.08	66.12 2.17 -0.27	66.87 1.81 -0.41	69.73 2.02 -0.34	67.70 1.77 -0.46	67.30 1.88 -0.47	69.82 1.76 -0.50	70.43 1.84 -0.39	70.04 1.97 0.00	68.71 2.00 0.00	65.70 1.90 -0.52	63.96 1.92 -0.26	63.83 2.03 -0.28	68.08 2.30 0.00	67.07 2.51 -0.24	58.92 2.85 -0.23	48.89 2.28 0.00
REVERE_CPPR_DRP 24186	42.37 0.04 0.00	42.72 -0.04 0.00	42.06 -0.08 0.00	40.89 -0.08 0.00	41.82 -0.04 0.00	44.15 0.13 0.00	50.99 0.40 0.00	63.51 0.44 0.00	64.32 0.64 0.00	64.84 0.19 0.00	68.31 0.94 0.00	66.32 0.85 0.00	65.66 0.71 0.00	68.38 0.81 0.00	68.81 0.61 0.00	68.61 0.54 0.00	67.31 0.60 0.00	63.66 0.38 0.00	62.22 0.43 0.00	61.95 0.43 0.00	66.30 0.53 0.00	64.71 0.39 0.00	55.79 -0.06 0.00	46.61 0.00 0.00
ROCHESTER_9_IC 23652	40.63 -1.69 0.00	40.75 -2.01 0.00	40.03 -2.11 0.00	39.21 -1.76 0.00	40.10 -1.76 0.00	42.21 -1.80 0.00	47.87 -2.73 -0.01	61.13 -2.02 -0.08	62.38 -1.53 -0.23	63.69 -1.29 -0.34	66.53 -1.15 -0.31	64.71 -1.18 -0.42	63.89 -1.49 -0.43	67.15 -0.88 -0.46	67.53 -1.02 -0.36	67.19 -1.29 -0.42	65.48 -1.67 -0.44	62.66 -1.46 -0.84	60.42 -1.79 -0.42	59.88 -2.09 -0.46	63.73 -2.30 -0.26	62.52 -2.19 -0.39	53.86 -2.35 -0.36	43.75 -2.98 -0.12
ROSETON___1 23587	45.62 3.30 0.00	45.79 3.04 0.00	45.13 2.99 0.00	43.75 2.79 0.00	44.75 2.89 0.00	47.36 3.35 0.00	54.98 4.25 -0.14	70.98 4.98 -2.93	78.61 5.29 -9.64	84.51 5.30 -14.56	85.05 5.52 -12.16	86.95 5.24 -16.24	86.96 5.26 -16.75	90.70 5.41 -17.72	87.56 5.46 -13.91	89.62 5.51 -16.04	89.19 5.47 -17.01	85.17 5.13 -16.76	75.22 4.94 -8.49	75.67 4.98 -9.17	81.10 5.33 -9.99	77.36 5.21 -7.84	67.68 4.52 -7.32	55.07 3.64 -4.83
ROSETON___2 23588	45.62 3.30 0.00	45.79 3.04 0.00	45.13 2.99 0.00	43.75 2.79 0.00	44.75 2.89 0.00	47.36 3.35 0.00	54.98 4.25 -0.14	70.98 4.98 -2.93	78.61 5.29 -9.64	84.51 5.30 -14.56	85.05 5.52 -12.16	86.95 5.24 -16.24	86.96 5.26 -16.75	90.70 5.41 -17.72	87.56 5.46 -13.91	89.62 5.51 -16.04	89.19 5.47 -17.01	85.17 5.13 -16.76	75.22 4.94 -8.49	75.67 4.98 -9.17	81.10 5.33 -9.99	77.36 5.21 -7.84	67.68 4.52 -7.32	55.07 3.64 -4.83
RUSSELL___1 23602	40.50 -1.82 0.00	40.66 -2.10 0.00	39.95 -2.19 0.00	39.08 -1.88 0.00	40.06 -1.80 0.00	41.86 -2.16 0.00	47.26 -3.34 -0.01	60.75 -2.40 -0.08	62.00 -1.91 -0.23	63.44 -1.55 -0.34	66.26 -1.41 -0.31	64.45 -1.44 -0.42	63.56 -1.82 -0.43	66.81 -1.22 -0.46	67.12 -1.43 -0.36	66.71 -1.77 -0.42	65.08 -2.07 -0.44	62.16 -1.96 -0.84	59.92 -2.29 -0.42	59.39 -2.58 -0.46	63.27 -2.76 -0.26	62.01 -2.70 -0.39	53.31 -2.90 -0.36	43.05 -3.68 -0.12
RUSSELL___2 23532	40.50 -1.82 0.00	40.66 -2.10 0.00	39.95 -2.19 0.00	39.08 -1.88 0.00	40.06 -1.80 0.00	41.86 -2.16 0.00	47.26 -3.34 -0.01	60.75 -2.40 -0.08	62.00 -1.91 -0.23	63.44 -1.55 -0.34	66.26 -1.41 -0.31	64.45 -1.44 -0.42	63.56 -1.82 -0.43	66.81 -1.22 -0.46	67.12 -1.43 -0.36	66.71 -1.77 -0.42	65.08 -2.07 -0.44	62.16 -1.96 -0.84	59.92 -2.29 -0.42	59.39 -2.58 -0.46	63.27 -2.76 -0.26	62.01 -2.70 -0.39	53.31 -2.90 -0.36	43.05 -3.68 -0.12
RUSSELL___3 23549	40.50 -1.82 0.00	40.66 -2.10 0.00	39.95 -2.19 0.00	39.12 -1.84 0.00	40.06 -1.80 0.00	42.04 -1.98 0.00	47.61 -2.98 -0.01	60.81 -2.33 -0.08	62.06 -1.85 -0.23	63.44 -1.55 -0.34	66.26 -1.41 -0.31	64.39 -1.51 -0.42	63.56 -1.82 -0.43	66.81 -1.22 -0.46	67.19 -1.36 -0.36	66.78 -1.70 -0.42	65.15 -2.00 -0.44	62.28 -1.84 -0.84	60.05 -2.16 -0.42	59.51 -2.46 -0.46	63.34 -2.70 -0.26	62.14 -2.57 -0.39	53.47 -2.74 -0.36	43.47 -3.26 -0.12
RUSSELL___4 23556	40.46 -1.86 0.00	40.66 -2.10 0.00	39.95 -2.19 0.00	39.08 -1.88 0.00	40.06 -1.80 0.00	41.86 -2.16 0.00	47.26 -3.34 -0.01	60.75 -2.40 -0.08	62.00 -1.91 -0.23	63.37 -1.62 -0.34	66.26 -1.41 -0.31	64.45 -1.44 -0.42	63.56 -1.82 -0.43	66.74 -1.28 -0.46	67.12 -1.43 -0.36	66.71 -1.77 -0.42	65.08 -2.07 -0.44	62.16 -1.96 -0.84	59.92 -2.29 -0.42	59.39 -2.58 -0.46	63.27 -2.76 -0.26	62.01 -2.70 -0.39	53.31 -2.90 -0.36	43.05 -3.68 -0.12
RUSSELL___STATION 23914	40.50 -1.82 0.00	40.66 -2.10 0.00	39.95 -2.19 0.00	39.12 -1.84 0.00	40.06 -1.80 0.00	42.04 -1.98 0.00	47.61 -2.98 -0.01	60.81 -2.33 -0.08	62.06 -1.85 -0.23	63.44 -1.55 -0.34	66.26 -1.41 -0.31	64.39 -1.51 -0.42	63.56 -1.82 -0.43	66.81 -1.22 -0.46	67.19 -1.36 -0.36	66.78 -1.70 -0.42	65.15 -2.00 -0.44	62.28 -1.84 -0.84	60.05 -2.16 -0.42	59.51 -2.46 -0.46	63.34 -2.70 -0.26	62.14 -2.57 -0.39	53.47 -2.74 -0.36	43.47 -3.26 -0.12
S SALMON___HYD 24043	41.22 -1.10 0.00	41.56 -1.20 0.00	40.92 -1.22 0.00	39.78 -1.19 0.00	40.69 -1.17 0.00	42.87 -1.14 0.00	49.38 -1.21 0.00	61.68 -1.39 0.00	62.47 -1.21 0.00	63.03 -1.62 0.00	66.15 -1.21 0.00	64.29 -1.18 0.00	63.59 -1.36 0.00	66.28 -1.28 0.00	66.90 -1.30 0.00	66.64 -1.43 0.00	65.31 -1.40 0.00	62.41 -1.39 -0.52	60.69 -1.36 -0.26	60.38 -1.41 -0.28	64.26 -1.51 0.00	63.08 -1.48 -0.24	54.56 -1.51 -0.23	45.31 -1.31 0.00

SELKIRK__II 23799	44.27 1.95 0.00	44.55 1.80 0.00	44.00 1.85 0.00	42.69 1.72 0.00	43.66 1.80 0.00	45.73 1.72 0.00	52.46 1.87 0.00	64.44 1.45 0.08	64.87 1.46 0.27	65.66 1.42 0.41	68.57 1.55 0.34	66.32 1.31 0.46	65.91 1.43 0.47	68.35 1.28 0.50	69.17 1.36 0.39	69.12 1.43 0.38	67.77 1.47 0.40	64.61 1.33 0.00	63.15 1.36 0.00	62.93 1.41 0.00	67.05 1.51 0.24	65.93 1.61 0.00	57.69 1.84 0.00	48.08 1.58 0.11
SELKIRK__I 23801	44.48 2.16 0.00	44.77 2.01 0.00	44.16 2.02 0.00	42.89 1.93 0.00	43.83 1.97 0.00	46.09 2.07 0.00	53.02 2.43 0.00	65.43 2.46 0.10	65.85 2.48 0.32	66.62 2.46 0.48	69.59 2.63 0.40	67.30 2.36 0.53	66.93 2.53 0.55	69.42 2.43 0.58	70.26 2.52 0.46	70.24 2.59 0.42	68.80 2.53 0.44	65.63 2.34 0.00	64.13 2.35 0.00	63.91 2.40 0.00	68.08 2.57 0.26	66.89 2.57 0.00	58.36 2.51 0.00	48.49 2.00 0.12
SENECA OSWGO__HYD 24041	41.27 -1.06 0.00	41.56 -1.20 0.00	40.96 -1.18 0.00	39.82 -1.15 0.00	40.73 -1.13 0.00	42.92 -1.10 0.00	49.28 -1.32 0.00	61.43 -1.64 0.00	62.22 -1.46 0.00	63.16 -1.49 0.00	65.88 -1.48 0.00	64.03 -1.44 0.00	63.46 -1.49 0.00	66.08 -1.49 0.00	66.63 -1.57 0.00	66.43 -1.63 0.00	65.04 -1.67 0.00	62.26 -1.58 -0.56	60.46 -1.61 -0.28	60.16 -1.66 -0.31	64.00 -1.78 0.00	62.97 -1.61 -0.26	54.58 -1.51 -0.24	45.21 -1.40 0.00
SENECA__ENERGY 23797	40.21 -2.12 0.00	40.36 -2.39 0.00	39.70 -2.44 0.00	38.67 -2.29 0.00	39.56 -2.30 0.00	41.77 -2.24 0.00	47.97 -2.63 -0.01	60.05 -3.09 -0.08	61.13 -2.80 -0.25	62.37 -2.65 -0.38	65.05 -2.63 -0.31	63.27 -2.62 -0.42	62.65 -2.73 -0.43	65.46 -2.57 -0.46	65.90 -2.66 -0.36	65.66 -2.86 -0.45	64.25 -2.94 -0.48	61.44 -2.72 -0.88	59.33 -2.90 -0.44	58.98 -3.01 -0.48	62.90 -3.16 -0.28	61.77 -2.96 -0.41	53.27 -2.96 -0.38	43.95 -2.80 -0.14
SHOEMAKER__GT 23640	45.20 2.88 0.00	45.37 2.61 0.00	44.75 2.61 0.00	43.39 2.42 0.00	44.37 2.51 0.00	46.97 2.95 0.00	54.52 3.79 -0.14	70.03 4.48 -2.48	76.63 4.78 -8.17	81.77 4.78 -12.34	82.72 5.05 -10.31	83.95 4.71 -13.76	83.95 4.81 -14.19	87.52 4.93 -15.02	84.96 4.98 -11.79	86.72 5.04 -13.62	86.09 4.94 -14.45	84.03 4.62 -16.12	74.47 4.51 -8.17	74.83 4.49 -8.83	79.07 4.80 -8.49	76.62 4.76 -7.54	66.90 4.02 -7.04	53.93 3.22 -4.10
SHOREHAM_IC_1 23715	57.49 4.91 -10.26	72.74 5.22 -24.77	72.17 5.18 -24.85	72.15 4.92 -26.27	72.17 5.11 -25.20	72.80 5.72 -23.06	71.19 6.22 -14.38	72.86 6.87 -2.92	79.62 6.37 -9.57	84.79 5.69 -14.46	85.57 6.13 -12.08	87.62 6.02 -16.12	87.69 6.11 -16.63	91.11 5.95 -17.60	88.49 6.48 -13.81	89.71 5.72 -15.93	89.73 6.14 -16.89	85.71 5.82 -16.60	80.24 7.23 -11.23	79.88 7.14 -11.23	82.67 6.97 -9.92	78.72 6.62 -7.78	77.64 6.09 -15.71	75.63 5.22 -23.80
SHOREHAM_IC_2 23716	57.49 4.91 -10.26	72.74 5.22 -24.77	72.17 5.18 -24.85	72.15 4.92 -26.27	72.17 5.11 -25.20	72.80 5.72 -23.06	71.19 6.22 -14.38	72.86 6.87 -2.92	79.62 6.37 -9.57	84.79 5.69 -14.46	85.57 6.13 -12.08	87.62 6.02 -16.12	87.69 6.11 -16.63	91.11 5.95 -17.60	88.49 6.48 -13.81	89.71 5.72 -15.93	89.73 6.14 -16.89	85.71 5.82 -16.60	80.24 7.23 -11.23	79.88 7.14 -11.23	82.67 6.97 -9.92	78.72 6.62 -7.78	77.64 6.09 -15.71	75.63 5.22 -23.80
SISSONVILLE____ 23735	40.38 -1.95 0.00	41.01 -1.75 0.00	40.16 -1.98 0.00	39.08 -1.88 0.00	39.85 -2.01 0.00	41.73 -2.29 0.00	48.01 -2.58 0.00	62.00 -1.07 0.00	62.15 -1.53 0.00	63.22 -1.42 0.00	65.68 -1.68 0.00	64.16 -1.31 0.00	63.78 -1.17 0.00	66.49 -1.08 0.00	67.11 -1.09 0.00	66.98 -1.09 0.00	65.44 -1.27 0.00	61.89 -1.39 0.00	60.30 -1.48 0.00	59.98 -1.54 0.00	64.33 -1.45 0.00	62.71 -1.61 0.00	54.50 -1.34 0.00	44.93 -1.68 0.00
SITHE_IND_GS1 24169	40.88 -1.44 0.00	41.18 -1.58 0.00	40.58 -1.56 0.00	39.49 -1.47 0.00	40.35 -1.51 0.00	42.48 -1.54 0.00	48.67 -1.92 0.00	60.73 -2.33 0.00	61.33 -2.36 0.00	62.25 -2.39 0.00	64.94 -2.43 0.00	63.05 -2.42 0.00	62.48 -2.47 0.00	65.14 -2.43 0.00	65.67 -2.52 0.00	65.48 -2.59 0.00	64.17 -2.53 0.00	61.32 -2.40 -0.44	59.66 -2.35 -0.22	59.36 -2.40 -0.24	63.21 -2.57 0.00	62.21 -2.32 -0.20	53.97 -2.07 -0.19	44.79 -1.82 0.00
SITHE_IND_GS2 24170	40.88 -1.44 0.00	41.18 -1.58 0.00	40.58 -1.56 0.00	39.49 -1.47 0.00	40.35 -1.51 0.00	42.48 -1.54 0.00	48.67 -1.92 0.00	60.73 -2.33 0.00	61.33 -2.36 0.00	62.25 -2.39 0.00	64.94 -2.43 0.00	63.05 -2.42 0.00	62.48 -2.47 0.00	65.14 -2.43 0.00	65.67 -2.52 0.00	65.48 -2.59 0.00	64.17 -2.53 0.00	61.32 -2.40 -0.44	59.66 -2.35 -0.22	59.36 -2.40 -0.24	63.21 -2.57 0.00	62.21 -2.32 -0.20	53.97 -2.07 -0.19	44.79 -1.82 0.00
SITHE_IND_GS3 24171	40.88 -1.44 0.00	41.18 -1.58 0.00	40.58 -1.56 0.00	39.49 -1.47 0.00	40.35 -1.51 0.00	42.48 -1.54 0.00	48.67 -1.92 0.00	60.73 -2.33 0.00	61.33 -2.36 0.00	62.25 -2.39 0.00	64.94 -2.43 0.00	63.05 -2.42 0.00	62.48 -2.47 0.00	65.14 -2.43 0.00	65.67 -2.52 0.00	65.48 -2.59 0.00	64.17 -2.53 0.00	61.32 -2.40 -0.44	59.66 -2.35 -0.22	59.36 -2.40 -0.24	63.21 -2.57 0.00	62.21 -2.32 -0.20	53.97 -2.07 -0.19	44.79 -1.82 0.00
SITHE_IND_GS4 24172	40.88 -1.44 0.00	41.18 -1.58 0.00	40.58 -1.56 0.00	39.49 -1.47 0.00	40.35 -1.51 0.00	42.48 -1.54 0.00	48.67 -1.92 0.00	60.73 -2.33 0.00	61.33 -2.36 0.00	62.25 -2.39 0.00	64.94 -2.43 0.00	63.05 -2.42 0.00	62.48 -2.47 0.00	65.14 -2.43 0.00	65.67 -2.52 0.00	65.48 -2.59 0.00	64.17 -2.53 0.00	61.32 -2.40 -0.44	59.66 -2.35 -0.22	59.36 -2.40 -0.24	63.21 -2.57 0.00	62.21 -2.32 -0.20	53.97 -2.07 -0.19	44.79 -1.82 0.00
SITHE__BATAVIA 24024	38.35 -3.98 0.00	38.18 -4.58 0.00	37.55 -4.59 0.00	36.99 -3.97 0.00	37.80 -4.06 0.00	39.53 -4.49 0.00	44.07 -6.53 -0.01	55.97 -7.19 -0.09	57.61 -6.37 -0.29	59.21 -5.88 -0.44	61.74 -6.00 -0.37	59.75 -6.22 -0.50	59.23 -6.24 -0.51	62.43 -5.68 -0.54	63.03 -5.59 -0.42	62.36 -6.19 -0.49	62.16 -5.07 -0.52	59.75 -4.49 -0.96	57.45 -4.82 -0.48	56.99 -5.04 -0.52	60.49 -5.59 -0.31	59.43 -5.34 -0.45	51.18 -5.08 -0.42	41.58 -5.17 -0.15
SITHE__INDEPEND 23800	40.88 -1.44 0.00	41.18 -1.58 0.00	40.58 -1.56 0.00	39.49 -1.47 0.00	40.35 -1.51 0.00	42.48 -1.54 0.00	48.67 -1.92 0.00	60.73 -2.33 0.00	61.33 -2.36 0.00	62.25 -2.39 0.00	64.94 -2.43 0.00	63.05 -2.42 0.00	62.48 -2.47 0.00	65.14 -2.43 0.00	65.67 -2.52 0.00	65.48 -2.59 0.00	64.17 -2.53 0.00	61.32 -2.40 -0.44	59.66 -2.35 -0.22	59.36 -2.40 -0.24	63.21 -2.57 0.00	62.21 -2.32 -0.20	53.97 -2.07 -0.19	44.79 -1.82 0.00
SITHE__MASSENA 23902	41.22 -1.10 0.00	41.86 -0.90 0.00	41.21 -0.93 0.00	40.11 -0.86 0.00	40.94 -0.92 0.00	42.87 -1.14 0.00	49.48 -1.11 0.00	62.63 -0.44 0.00	62.79 -0.89 0.00	63.87 -0.78 0.00	66.42 -0.94 0.00	64.82 -0.65 0.00	64.23 -0.71 0.00	66.89 -0.68 0.00	67.51 -0.68 0.00	67.38 -0.68 0.00	66.04 -0.67 0.00	62.65 -0.63 0.00	61.17 -0.62 0.00	60.90 -0.62 0.00	65.25 -0.53 0.00	63.68 -0.64 0.00	55.29 -0.56 0.00	46.14 -0.47 0.00
SITHE__OGDNSBRG 24021	41.14 -1.19 0.00	41.90 -0.86 0.00	41.13 -1.01 0.00	40.03 -0.94 0.00	40.81 -1.05 0.00	42.79 -1.23 0.00	49.48 -1.11 0.00	62.94 -0.13 0.00	63.17 -0.51 0.00	64.13 -0.52 0.00	66.96 -0.40 0.00	65.34 -0.13 0.00	64.75 -0.19 0.00	67.50 -0.07 0.00	68.06 -0.14 0.00	67.93 -0.14 0.00	66.57 -0.13 0.00	63.09 -0.19 0.00	61.54 -0.25 0.00	61.27 -0.25 0.00	65.71 -0.07 0.00	64.06 -0.26 0.00	55.45 -0.39 0.00	46.24 -0.37 0.00

SITHE___STERLING 23777	42.20 -0.13 0.00	42.54 -0.21 0.00	41.89 -0.25 0.00	40.72 -0.25 0.00	41.65 -0.21 0.00	43.97 -0.04 0.00	50.69 0.10 0.00	63.13 0.06 0.00	63.94 0.25 0.00	64.58 -0.06 0.00	67.84 0.47 0.00	65.86 0.39 0.00	65.21 0.26 0.00	67.97 0.41 0.00	68.40 0.20 0.00	68.13 0.07 0.00	66.84 0.13 0.00	63.28 0.00 0.00	61.85 0.06 0.00	61.51 0.00 0.00	65.84 0.07 0.00	64.32 0.00 0.00	55.57 -0.28 0.00	46.33 -0.28 0.00
SOUTH CAIRO___GT 23612	45.84 3.51 0.00	46.01 3.25 0.00	45.34 3.20 0.00	44.00 3.03 0.00	45.00 3.14 0.00	47.50 3.48 0.00	54.72 4.05 -0.08	69.52 4.73 -1.72	74.37 5.03 -5.66	78.36 5.17 -8.55	79.89 5.39 -7.14	80.04 5.04 -9.53	79.91 5.13 -9.83	83.24 5.27 -10.40	81.68 5.32 -8.16	82.88 5.38 -9.43	82.05 5.34 -10.01	77.91 4.87 -9.75	71.49 4.76 -4.94	71.41 4.55 -5.34	76.52 4.87 -5.88	73.83 4.95 -4.56	64.40 4.30 -4.26	53.09 3.64 -2.84
SOUTH HAMPTN___IC 23720	57.96 5.38 -10.26	73.04 5.52 -24.77	72.47 5.48 -24.85	72.40 5.16 -26.27	72.42 5.36 -25.20	73.11 6.03 -23.06	71.75 6.78 -14.38	73.75 7.76 -2.92	80.58 7.32 -9.57	85.76 6.66 -14.46	86.65 7.21 -12.08	88.67 7.07 -16.12	88.73 7.14 -16.63	92.19 7.03 -17.60	89.58 7.57 -13.81	90.73 6.74 -15.93	90.80 7.20 -16.89	86.72 6.83 -16.60	81.23 8.22 -11.23	80.80 8.06 -11.23	83.72 8.02 -9.92	79.69 7.59 -7.78	78.48 6.92 -15.71	76.09 5.69 -23.80
SOUTHOLD___IC 23719	58.64 6.05 -10.26	73.72 6.20 -24.77	73.10 6.11 -24.85	73.01 5.78 -26.27	73.05 5.99 -25.20	73.82 6.73 -23.06	72.66 7.69 -14.38	75.07 9.08 -2.92	81.98 8.72 -9.57	87.31 8.21 -14.46	88.33 8.89 -12.08	90.30 8.71 -16.12	90.42 8.83 -16.63	93.88 8.72 -17.60	91.28 9.27 -13.81	92.43 8.44 -15.93	92.47 8.87 -16.89	88.30 8.42 -16.60	82.77 9.76 -11.23	82.34 9.60 -11.23	85.30 9.60 -9.92	81.10 9.00 -7.78	79.60 8.04 -15.71	76.93 6.53 -23.80
ST LAWRENCE___ 23600	41.18 -1.14 0.00	41.86 -0.90 0.00	41.26 -0.88 0.00	40.15 -0.82 0.00	40.94 -0.92 0.00	42.92 -1.10 0.00	49.48 -1.11 0.00	62.37 -0.69 0.00	62.60 -1.08 0.00	63.74 -0.91 0.00	66.22 -1.15 0.00	64.56 -0.92 0.00	64.04 -0.91 0.00	66.62 -0.95 0.00	67.24 -0.95 0.00	67.18 -0.88 0.00	65.84 -0.87 0.00	62.46 -0.82 0.00	60.98 -0.80 0.00	60.71 -0.80 0.00	65.05 -0.72 0.00	63.42 -0.90 0.00	55.12 -0.73 0.00	46.14 -0.47 0.00
STATION 5_MISC_HYD 23604	39.95 -2.37 0.00	40.11 -2.65 0.00	39.44 -2.70 0.00	38.59 -2.38 0.00	39.56 -2.30 0.00	41.60 -2.42 0.00	47.26 -3.34 -0.01	61.50 -1.64 -0.08	62.82 -1.08 -0.23	64.21 -0.78 -0.34	67.11 -0.54 -0.29	65.33 -0.52 -0.38	64.37 -0.97 -0.39	67.65 -0.34 -0.42	67.98 -0.55 -0.33	67.53 -0.95 -0.42	65.95 -1.20 -0.44	62.92 -1.20 -0.84	60.60 -1.61 -0.46	60.00 -1.97 -0.46	64.00 -2.04 -0.26	62.59 -2.12 -0.39	53.64 -2.57 -0.36	42.77 -3.96 -0.12
STURGEON_POOL_HYD 23609	45.96 3.64 0.00	46.09 3.34 0.00	45.43 3.29 0.00	44.04 3.07 0.00	45.04 3.18 0.00	47.80 3.79 0.00	55.47 4.76 -0.12	71.36 5.80 -2.49	78.08 6.18 -8.22	83.39 6.34 -12.41	84.23 6.53 -10.34	85.49 6.22 -13.80	85.42 6.24 -14.23	89.11 6.49 -15.06	86.56 6.55 -11.82	88.33 6.60 -13.66	87.73 6.54 -14.49	83.77 6.08 -14.41	74.96 5.87 -7.30	75.19 5.78 -7.89	80.41 6.12 -8.51	77.10 6.05 -6.74	67.22 5.08 -6.29	54.83 4.10 -4.11
SYRACUSE___POWER 24017	41.35 -0.97 0.00	41.69 -1.07 0.00	41.05 -1.10 0.00	39.90 -1.07 0.00	40.81 -1.05 0.00	43.01 -1.01 0.00	49.48 -1.11 -0.01	61.62 -1.45 0.00	62.41 -1.27 0.00	63.35 -1.29 0.00	66.08 -1.28 0.00	64.23 -1.24 0.00	63.59 -1.36 0.00	66.35 -1.22 0.00	66.83 -1.36 0.00	66.64 -1.43 0.00	65.24 -1.47 0.00	62.57 -1.39 -0.68	60.71 -1.42 -0.34	60.41 -1.48 -0.37	64.20 -1.58 0.00	63.22 -1.42 -0.32	54.74 -1.40 -0.30	45.35 -1.26 0.00
Stony___Brook 24151	57.58 4.99 -10.26	72.44 4.92 -24.77	71.92 4.93 -24.85	71.91 4.67 -26.27	71.87 4.81 -25.20	72.50 5.41 -23.06	71.44 6.48 -14.38	73.18 7.19 -2.92	79.88 6.62 -9.57	85.12 6.01 -14.46	85.91 6.47 -12.08	87.95 6.35 -16.12	88.01 6.43 -16.63	91.45 6.28 -17.60	88.83 6.82 -13.81	89.98 5.99 -15.93	90.07 6.47 -16.89	86.02 6.14 -16.60	80.55 7.54 -11.23	80.18 7.44 -11.23	83.00 7.30 -9.92	79.04 6.95 -7.78	77.87 6.31 -15.71	75.77 5.36 -23.80
UNION___PROCESSING_DRP 323587	40.12 -2.20 0.00	40.24 -2.52 0.00	39.57 -2.57 0.00	38.76 -2.21 0.00	39.64 -2.22 0.00	41.64 -2.38 0.00	47.16 -3.44 -0.01	60.05 -3.09 -0.08	61.17 -2.74 -0.23	62.47 -2.52 -0.34	65.25 -2.43 -0.31	63.40 -2.49 -0.42	62.65 -2.73 -0.43	65.80 -2.23 -0.46	66.24 -2.32 -0.36	65.89 -2.59 -0.42	64.21 -2.94 -0.44	61.57 -2.59 -0.88	59.39 -2.84 -0.44	58.86 -3.14 -0.48	62.55 -3.49 -0.26	61.38 -3.34 -0.41	52.99 -3.24 -0.38	43.19 -3.54 -0.12
UPPER HUDSON___HYD 24058	44.99 2.67 0.00	45.15 2.39 0.00	44.67 2.53 0.00	43.34 2.38 0.00	44.29 2.43 0.00	46.62 2.60 0.00	53.84 3.24 -0.01	67.78 4.60 -0.11	68.91 4.84 -0.38	69.82 4.59 -0.58	72.90 5.05 -0.49	70.38 4.26 -0.65	69.71 4.09 -0.67	72.33 4.05 -0.71	72.98 4.23 -0.56	72.81 4.22 -0.53	72.94 5.67 -0.56	68.53 4.37 -0.88	66.80 4.57 -0.44	66.79 4.80 -0.48	70.51 4.41 -0.33	69.62 4.89 -0.41	59.13 2.90 -0.38	49.01 2.24 -0.16
UPPER RAQUET___HYD 24056	40.38 -1.95 0.00	41.01 -1.75 0.00	40.16 -1.98 0.00	39.08 -1.88 0.00	39.85 -2.01 0.00	41.73 -2.29 0.00	48.01 -2.58 0.00	62.00 -1.07 0.00	62.15 -1.53 0.00	63.22 -1.42 0.00	65.68 -1.68 0.00	64.16 -1.31 0.00	63.78 -1.17 0.00	66.49 -1.08 0.00	67.11 -1.09 0.00	66.98 -1.09 0.00	65.44 -1.27 0.00	61.89 -1.39 0.00	60.30 -1.48 0.00	59.98 -1.54 0.00	64.33 -1.45 0.00	62.71 -1.61 0.00	54.50 -1.34 0.00	44.93 -1.68 0.00
VISCHER___FERRY HYD 24020	44.99 2.67 0.00	45.20 2.44 0.00	44.63 2.49 0.00	43.34 2.38 0.00	44.29 2.43 0.00	46.57 2.55 0.00	53.58 2.98 -0.01	66.09 3.03 0.00	66.87 3.18 0.00	67.62 2.97 0.00	70.66 3.30 0.00	68.35 2.88 0.00	67.87 2.92 0.00	70.47 2.91 0.00	71.20 3.00 0.00	71.13 3.06 0.00	69.98 3.27 0.00	66.65 2.85 -0.52	64.95 2.90 -0.26	64.87 3.08 -0.28	68.93 3.16 0.00	67.78 3.22 -0.24	58.92 2.85 -0.23	48.89 2.28 0.00
WADING RIVER_IC_1 23522	57.37 4.78 -10.26	72.61 5.09 -24.77	72.05 5.06 -24.85	72.03 4.79 -26.27	72.00 4.94 -25.20	72.67 5.59 -23.06	71.04 6.07 -14.38	72.67 6.69 -2.92	79.37 6.11 -9.57	84.53 5.43 -14.46	85.30 5.86 -12.08	87.36 5.76 -16.12	87.43 5.85 -16.63	90.84 5.68 -17.60	88.21 6.21 -13.81	89.44 5.45 -15.93	89.47 5.87 -16.89	85.45 5.57 -16.60	79.99 6.98 -11.23	79.63 6.89 -11.23	82.41 6.71 -9.92	78.47 6.37 -7.78	77.47 5.92 -15.71	75.49 5.08 -23.80
WADING RIVER_IC_2 23547	57.37 4.78 -10.26	72.61 5.09 -24.77	72.05 5.06 -24.85	72.03 4.79 -26.27	72.00 4.94 -25.20	72.67 5.59 -23.06	71.04 6.07 -14.38	72.67 6.69 -2.92	79.37 6.11 -9.57	84.53 5.43 -14.46	85.30 5.86 -12.08	87.36 5.76 -16.12	87.43 5.85 -16.63	90.84 5.68 -17.60	88.21 6.21 -13.81	89.44 5.45 -15.93	89.47 5.87 -16.89	85.45 5.57 -16.60	79.99 6.98 -11.23	79.63 6.89 -11.23	82.41 6.71 -9.92	78.47 6.37 -7.78	77.47 5.92 -15.71	75.49 5.08 -23.80
WADING RIVER_IC_3 23601	57.37 4.78 -10.26	72.61 5.09 -24.77	72.05 5.06 -24.85	72.03 4.79 -26.27	72.00 4.94 -25.20	72.67 5.59 -23.06	71.04 6.07 -14.38	72.67 6.69 -2.92	79.37 6.11 -9.57	84.53 5.43 -14.46	85.30 5.86 -12.08	87.36 5.76 -16.12	87.43 5.85 -16.63	90.84 5.68 -17.60	88.21 6.21 -13.81	89.44 5.45 -15.93	89.47 5.87 -16.89	85.45 5.57 -16.60	79.99 6.98 -11.23	79.63 6.89 -11.23	82.41 6.71 -9.92	78.47 6.37 -7.78	77.47 5.92 -15.71	75.49 5.08 -23.80

WALDEN___HYDRO 24148	45.88 3.56 0.00	45.97 3.21 0.00	45.30 3.16 0.00	43.92 2.95 0.00	44.96 3.10 0.00	47.72 3.70 0.00	55.42 4.70 -0.13	71.37 5.74 -2.56	78.22 6.11 -8.42	83.50 6.14 -12.72	84.32 6.33 -10.62	85.68 6.02 -14.18	85.68 6.11 -14.63	89.33 6.28 -15.48	86.75 6.41 -12.15	88.53 6.47 -14.00	87.89 6.34 -14.85	84.52 5.95 -15.29	75.28 5.75 -7.75	75.54 5.66 -8.37	80.62 6.12 -8.72	77.51 6.05 -7.15	67.60 5.08 -6.67	54.93 4.10 -4.21
WARRENSBURG___ 23737	45.03 2.71 0.00	45.20 2.44 0.00	44.71 2.57 0.00	43.43 2.46 0.00	44.33 2.47 0.00	46.66 2.64 0.00	53.89 3.29 -0.01	67.84 4.67 -0.11	68.97 4.90 -0.38	69.88 4.65 -0.58	73.04 5.19 -0.49	70.44 4.32 -0.65	69.77 4.16 -0.67	72.40 4.12 -0.71	73.05 4.30 -0.56	72.95 4.36 -0.53	73.00 5.74 -0.56	68.59 4.43 -0.88	66.86 4.63 -0.44	66.92 4.92 -0.48	70.64 4.54 -0.33	69.75 5.02 -0.41	59.19 2.96 -0.38	49.05 2.28 -0.16
WATERSIDE___6 8 9 23538	46.56 4.23 -0.01	46.66 3.89 -0.01	45.98 3.83 -0.01	44.54 3.56 -0.01	45.59 3.73 -0.01	48.34 4.31 -0.01	56.30 5.56 -0.15	72.47 6.50 -2.90	79.94 6.69 -9.57	85.76 6.66 -14.46	86.35 6.94 -12.05	88.17 6.61 -16.09	88.23 6.69 -16.59	91.81 6.69 -17.56	88.86 6.89 -13.78	90.93 6.94 -15.93	90.33 6.74 -16.89	86.21 6.33 -16.60	76.50 6.30 -8.41	76.94 6.34 -9.09	82.41 6.71 -9.92	78.96 6.88 -7.76	69.13 6.03 -7.25	56.21 4.80 -4.80
WEST BABYLON___IC 23714	57.66 5.08 -10.26	72.36 4.83 -24.77	71.75 4.76 -24.85	71.74 4.51 -26.27	71.71 4.65 -25.20	72.36 5.28 -23.06	71.49 6.53 -14.38	73.81 7.82 -2.92	80.45 7.20 -9.57	85.57 6.46 -14.46	86.38 6.94 -12.08	88.34 6.74 -16.12	88.40 6.82 -16.63	91.92 6.76 -17.60	89.17 7.16 -13.81	90.52 6.53 -15.93	90.47 6.87 -16.89	86.40 6.52 -16.60	80.67 7.66 -11.23	80.37 7.63 -11.23	83.33 7.63 -9.92	79.37 7.27 -7.78	78.26 6.70 -15.71	76.00 5.59 -23.80
WEST CANADA___HYD 24049	42.66 0.34 0.00	43.06 0.30 0.00	42.44 0.29 0.00	41.26 0.29 0.00	42.15 0.29 0.00	44.37 0.35 0.00	50.99 0.40 0.00	63.51 0.44 0.00	64.19 0.51 0.00	65.03 0.39 0.00	67.84 0.47 0.00	65.93 0.46 0.00	65.40 0.45 0.00	68.04 0.47 0.00	68.61 0.41 0.00	68.47 0.41 0.00	67.11 0.40 0.00	63.60 0.32 0.00	62.16 0.37 0.00	61.88 0.37 0.00	66.17 0.39 0.00	64.71 0.39 0.00	56.12 0.28 0.00	46.84 0.23 0.00
WESTERN_NY_WIND 24143	38.35 -3.98 0.00	38.18 -4.58 0.00	37.55 -4.59 0.00	36.99 -3.97 0.00	37.80 -4.06 0.00	39.53 -4.49 0.00	44.07 -6.53 -0.01	55.97 -7.19 -0.09	57.61 -6.37 -0.29	59.21 -5.88 -0.44	61.74 -6.00 -0.37	59.75 -6.22 -0.50	59.23 -6.24 -0.51	62.43 -5.68 -0.54	63.03 -5.59 -0.42	62.36 -6.19 -0.49	62.02 -5.20 -0.52	59.66 -4.62 -1.00	57.35 -4.94 -0.50	56.89 -5.17 -0.54	60.36 -5.72 -0.31	59.32 -5.47 -0.47	51.09 -5.19 -0.43	41.49 -5.27 -0.15
YORK___WARBASSE 23770	46.65 4.32 -0.01	46.74 3.98 -0.01	46.07 3.92 -0.01	44.62 3.65 -0.01	45.68 3.81 -0.01	48.43 4.40 -0.01	56.45 5.72 -0.15	72.85 6.87 -2.90	80.26 7.00 -9.57	86.15 7.05 -14.46	86.62 7.21 -12.05	88.64 7.07 -16.09	88.63 7.08 -16.60	92.08 6.96 -17.56	89.20 7.23 -13.78	91.27 7.28 -15.93	90.67 7.07 -16.89	86.53 6.64 -16.60	76.94 6.73 -8.42	77.31 6.71 -9.09	82.88 7.17 -9.93	79.42 7.33 -7.77	69.41 6.31 -7.25	56.35 4.94 -4.80