

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/30/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.86	42.07	40.69	39.44	40.09	53.84	75.23	87.82	90.46	94.21	95.00	92.56	91.08	88.98	85.90	84.67	87.38	87.62	88.77	94.50	94.83	77.76	61.59	57.37
24138	3.77	3.52	3.29	3.19	3.21	4.32	5.97	6.79	6.58	6.74	6.83	6.97	6.59	6.54	6.13	5.87	5.60	5.65	5.70	7.32	7.49	5.76	4.94	4.48
	0.00	-0.29	0.00	0.00	0.00	-6.36	-14.46	-22.00	-28.09	-31.31	-31.70	-27.49	-28.61	-26.58	-27.86	-28.22	-34.36	-34.50	-35.55	-28.16	-26.43	-24.38	-12.90	-10.66
74TH STREET_GT_1	43.94	42.15	40.77	39.48	40.12	53.93	75.40	87.94	91.25	94.27	95.12	92.92	92.98	92.90	87.49	86.47	90.35	88.11	88.92	94.62	95.02	77.86	61.68	57.47
24260	3.85	3.60	3.37	3.23	3.25	4.40	6.14	6.91	6.69	6.80	6.95	7.03	6.70	6.59	6.23	5.97	5.69	5.79	5.84	7.44	7.67	5.86	5.03	4.56
	0.00	-0.29	0.00	0.00	0.00	-6.36	-14.47	-22.00	-28.77	-31.32	-31.71	-27.80	-30.40	-30.44	-29.35	-29.92	-37.24	-34.85	-35.55	-28.16	-26.44	-24.39	-12.90	-10.68
74TH STREET_GT_2	43.94	42.15	40.77	39.48	40.12	53.93	75.40	87.94	91.25	94.27	95.12	92.92	92.98	92.90	87.49	86.47	90.35	88.11	88.92	94.62	95.02	77.86	61.68	57.47
24261	3.85	3.60	3.37	3.23	3.25	4.40	6.14	6.91	6.69	6.80	6.95	7.03	6.70	6.59	6.23	5.97	5.69	5.79	5.84	7.44	7.67	5.86	5.03	4.56
	0.00	-0.29	0.00	0.00	0.00	-6.36	-14.47	-22.00	-28.77	-31.32	-31.71	-27.80	-30.40	-30.44	-29.35	-29.92	-37.24	-34.85	-35.55	-28.16	-26.44	-24.39	-12.90	-10.68
ADK HUDSON___FALLS	42.02	40.40	39.05	37.95	38.61	53.49	76.20	89.74	92.53	90.53	90.73	88.59	84.42	84.23	84.11	82.45	81.48	77.40	85.63	93.08	90.18	79.59	62.10	57.67
24011	1.92	1.76	1.65	1.70	1.73	2.16	2.85	2.48	2.06	2.25	2.32	2.32	2.18	2.12	1.92	1.92	1.56	1.80	1.71	2.60	2.31	1.67	1.79	1.77
	0.00	-0.37	0.00	0.00	0.00	-8.16	-18.56	-28.23	-34.68	-32.12	-31.95	-28.18	-26.37	-26.25	-30.28	-29.95	-32.49	-28.12	-36.40	-31.45	-26.95	-30.31	-16.56	-13.66
ADK RESOURCE___RCVRY	42.02	40.40	39.05	37.95	38.61	53.49	76.20	89.74	92.53	90.53	90.73	88.59	84.42	84.23	84.11	82.45	81.48	77.40	85.63	93.08	90.18	79.59	62.10	57.67
23798	1.92	1.76	1.65	1.70	1.73	2.16	2.85	2.48	2.06	2.25	2.32	2.32	2.18	2.12	1.92	1.92	1.56	1.80	1.71	2.60	2.31	1.67	1.79	1.77
	0.00	-0.37	0.00	0.00	0.00	-8.16	-18.56	-28.23	-34.68	-32.12	-31.95	-28.18	-26.37	-26.25	-30.28	-29.95	-32.49	-28.12	-36.40	-31.45	-26.95	-30.31	-16.56	-13.66
ADK S GLENS___FALLS	42.02	40.40	39.05	37.95	38.61	53.49	76.20	89.74	92.53	90.53	90.73	88.59	84.42	84.23	84.11	82.45	81.48	77.40	85.63	93.08	90.18	79.59	62.10	57.67
24028	1.92	1.76	1.65	1.70	1.73	2.16	2.85	2.48	2.06	2.25	2.32	2.32	2.18	2.12	1.92	1.92	1.56	1.80	1.71	2.60	2.31	1.67	1.79	1.77
	0.00	-0.37	0.00	0.00	0.00	-8.16	-18.56	-28.23	-34.68	-32.12	-31.95	-28.18	-26.37	-26.25	-30.28	-29.95	-32.49	-28.12	-36.40	-31.45	-26.95	-30.31	-16.56	-13.66
ADK NYS___DAM	41.78	40.20	38.90	37.81	38.39	53.05	75.24	89.00	91.76	89.84	90.05	88.08	83.95	83.60	83.44	81.69	81.05	77.13	85.12	92.52	89.76	79.13	61.82	57.32
23527	1.68	1.57	1.50	1.56	1.51	1.90	2.30	2.36	2.06	2.13	2.20	2.32	2.18	2.07	1.92	1.82	1.75	1.90	1.85	2.66	2.38	1.86	1.88	1.73
	0.00	-0.37	0.00	0.00	0.00	-7.98	-18.15	-27.60	-33.91	-31.54	-31.39	-27.66	-25.90	-25.67	-29.61	-29.29	-31.87	-27.76	-35.75	-30.84	-26.47	-29.66	-16.19	-13.36
AIR_PRODUCTS___DRP	41.58	40.00	38.71	37.56	37.95	52.52	74.46	88.14	91.05	88.16	88.15	86.21	82.12	82.40	82.32	80.64	79.47	74.69	83.25	90.55	87.85	78.11	60.97	57.01
24190	1.48	1.38	1.31	1.30	1.07	1.38	1.53	1.53	1.39	1.18	1.07	1.05	0.95	0.89	0.83	0.81	0.71	0.81	0.81	1.12	1.10	0.95	1.05	1.44
	0.00	-0.36	0.00	0.00	0.00	-7.97	-18.13	-27.57	-33.87	-30.82	-30.61	-27.08	-25.30	-25.64	-29.58	-29.25	-31.34	-26.41	-34.92	-30.40	-25.85	-29.54	-16.17	-13.35
ALBANY___1	41.58	40.00	38.71	37.56	37.95	52.52	74.46	88.14	91.05	88.16	88.15	86.21	82.12	82.40	82.32	80.64	79.47	74.69	83.25	90.55	87.85	78.11	60.97	57.01
23571	1.48	1.38	1.31	1.30	1.07	1.38	1.53	1.53	1.39	1.18	1.07	1.05	0.95	0.89	0.83	0.81	0.71	0.81	0.81	1.12	1.10	0.95	1.05	1.44
	0.00	-0.36	0.00	0.00	0.00	-7.97	-18.13	-27.57	-33.87	-30.82	-30.61	-27.08	-25.30	-25.64	-29.58	-29.25	-31.34	-26.41	-34.92	-30.40	-25.85	-29.54	-16.17	-13.35
ALBANY___2	41.58	40.00	38.71	37.56	37.95	52.52	74.46	88.14	91.05	88.16	88.15	86.21	82.12	82.40	82.32	80.64	79.47	74.69	83.25	90.55	87.85	78.11	60.97	57.01
23572	1.48	1.38	1.31	1.30	1.07	1.38	1.53	1.53	1.39	1.18	1.07	1.05	0.95	0.89	0.83	0.81	0.71	0.81	0.81	1.12	1.10	0.95	1.05	1.44
	0.00	-0.36	0.00	0.00	0.00	-7.97	-18.13	-27.57	-33.87	-30.82	-30.61	-27.08	-25.30	-25.64	-29.58	-29.25	-31.34	-26.41	-34.92	-30.40	-25.85	-29.54	-16.17	-13.35
ALBANY___3	41.58	40.00	38.71	37.56	37.95	52.52	74.46	88.14	91.05	88.16	88.15	86.21	82.12	82.40	82.32	80.64	79.47	74.69	83.25	90.55	87.85	78.11	60.97	57.01
23573	1.48	1.38	1.31	1.30	1.07	1.38	1.53	1.53	1.39	1.18	1.07	1.05	0.95	0.89	0.83	0.81	0.71	0.81	0.81	1.12	1.10	0.95	1.05	1.44
	0.00	-0.36	0.00	0.00	0.00	-7.97	-18.13	-27.57	-33.87	-30.82	-30.61	-27.08	-25.30	-25.64	-29.58	-29.25	-31.34	-26.41	-34.92	-30.40	-25.85	-29.54	-16.17	-13.35
ALBANY___4	41.58	40.00	38.71	37.56	37.95	52.52	74.46	88.14	91.05	88.16	88.15	86.21	82.12	82.40	82.32	80.64	79.47	74.69	83.25	90.55	87.85	78.11	60.97	57.01
23574	1.48	1.38	1.31	1.30	1.07	1.38	1.53	1.53	1.39	1.18	1.07	1.05	0.95	0.89	0.83	0.81	0.71	0.81	0.81	1.12	1.10	0.95	1.05	1.44
	0.00	-0.36	0.00	0.00	0.00	-7.97	-18.13	-27.57	-33.87	-30.82	-30.61	-27.08	-25.30	-25.64	-29.58	-29.25	-31.34	-26.41	-34.92	-30.40	-25.85	-29.54	-16.17	-13.35

ALCOA_RYNLDS___DRP 24188	39.49 -0.60 0.00	37.61 -0.65 0.00	36.80 -0.60 0.00	35.63 -0.62 0.00	36.29 -0.59 0.00	42.39 -0.78 0.00	53.70 -1.10 0.00	58.39 -0.65 0.00	54.73 -1.06 0.00	54.98 -1.18 0.00	55.11 -1.36 0.00	57.22 -0.87 0.00	55.15 -0.73 0.00	54.97 -0.89 0.00	51.24 -0.67 0.00	50.02 -0.56 0.00	47.09 -0.33 0.00	47.09 -0.38 0.00	47.14 -0.38 0.00	58.14 -0.89 0.00	59.99 -0.91 0.00	46.90 -0.71 0.00	43.27 -0.48 0.00	41.89 -0.34 0.00
ALLEGHENY___COGEN 23514	38.13 -1.96 0.00	36.40 -1.87 -0.01	35.83 -1.57 0.00	34.69 -1.56 0.00	35.48 -1.40 0.00	41.41 -1.77 -0.02	53.12 -1.70 -0.02	60.99 -1.83 -3.78	58.93 -1.51 -4.65	59.15 -1.24 -4.23	59.76 -0.90 -4.20	60.24 -1.57 -3.71	57.55 -1.79 -3.47	57.42 -1.96 -3.52	54.05 -1.92 -4.06	49.25 -2.02 -0.70	48.16 -2.28 -3.02	48.73 -2.23 -3.49	50.46 -1.95 -4.89	61.87 -1.42 -4.26	63.00 -1.52 -3.62	49.89 -1.86 -4.14	44.00 -2.01 -2.26	39.68 -2.45 0.10
AMERICAN_REF_FUEL 24010	35.16 -4.93 0.00	33.45 -4.82 -0.01	33.10 -4.30 0.00	32.01 -4.24 0.00	32.67 -4.20 0.00	37.48 -5.66 0.03	47.43 -7.29 0.08	54.34 -7.91 -3.22	52.54 -7.20 -3.95	52.85 -6.91 -3.60	53.49 -6.55 -3.57	53.87 -7.38 -3.16	51.39 -7.43 -2.95	51.31 -7.54 -2.99	48.30 -7.06 -3.45	44.06 -6.98 -0.46	43.27 -6.88 -2.72	43.89 -6.69 -3.11	45.12 -6.75 -4.35	55.20 -7.61 -3.78	56.57 -7.55 -3.22	44.67 -6.62 -3.68	40.12 -5.64 -2.01	36.25 -5.95 0.03
ARTHUR_KILL_GT_1 23520	43.75 3.65 -0.01	41.93 3.37 -0.30	40.63 3.22 -0.01	39.41 3.15 -0.01	40.06 3.17 -0.01	53.77 4.23 -6.37	75.40 6.14 -14.47	88.06 7.03 -22.00	91.47 6.92 -28.77	94.62 7.13 -31.32	95.34 7.17 -31.71	93.09 7.20 -27.80	93.09 6.82 -30.40	93.12 6.82 -30.44	87.70 6.44 -29.35	86.67 6.17 -29.92	90.59 5.93 -37.24	88.40 6.08 -34.85	94.95 6.13 -41.30	94.86 7.67 -28.16	95.26 7.92 -26.44	125.39 6.19 -71.58	61.77 5.12 -12.90	57.43 4.52 -10.68
ARTHUR_KILL_2 23512	43.75 3.65 -0.01	41.93 3.37 -0.30	40.63 3.22 -0.01	39.41 3.15 -0.01	40.06 3.17 -0.01	53.77 4.23 -6.37	75.40 6.14 -14.47	88.06 7.03 -22.00	91.47 6.92 -28.77	94.62 7.13 -31.32	95.29 7.11 -31.71	93.09 7.20 -27.80	93.09 6.82 -30.40	93.12 6.82 -30.44	87.70 6.44 -29.35	86.67 6.17 -29.92	90.59 5.93 -37.24	88.40 6.08 -34.85	94.95 6.13 -41.30	94.86 7.67 -28.16	95.26 7.92 -26.44	125.39 6.19 -71.58	61.77 5.12 -12.90	57.43 4.52 -10.68
ARTHUR_KILL_3 23513	43.86 3.77 0.00	42.03 3.48 -0.29	40.66 3.25 0.00	39.37 3.12 0.00	40.05 3.17 0.00	53.84 4.32 -6.36	75.46 6.19 -14.48	88.01 6.97 -22.01	91.25 6.69 -28.77	94.34 6.85 -31.33	95.13 6.95 -31.71	92.99 7.09 -27.81	92.98 6.70 -30.41	92.91 6.59 -30.45	87.45 6.18 -29.36	86.47 5.97 -29.93	90.36 5.69 -37.24	88.12 5.79 -34.86	94.68 5.84 -41.31	94.63 7.44 -28.17	95.02 7.67 -26.44	125.11 5.90 -71.59	61.73 5.07 -12.91	57.52 4.60 -10.69
ASHOKAN____ 23654	42.98 2.89 0.00	41.33 2.75 -0.31	39.95 2.54 0.00	38.75 2.50 0.00	39.38 2.51 0.00	53.43 3.41 -6.85	75.19 4.82 -15.57	88.27 5.55 -23.69	90.19 5.30 -29.10	90.81 5.62 -29.04	91.24 5.70 -29.07	89.22 5.81 -25.32	85.21 5.48 -23.87	83.20 5.31 -22.03	82.15 4.83 -25.41	80.42 4.70 -25.13	80.62 4.46 -28.74	79.66 4.60 -27.59	85.24 4.80 -32.93	92.95 6.32 -27.60	91.78 6.46 -24.42	78.16 4.86 -25.69	61.66 4.02 -13.89	57.05 3.38 -11.44
ASTORIA_EAST_ENERGY_CC1 323581	44.19 4.09 -0.01	42.35 3.79 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.59 6.55 -22.00	89.28 6.42 -27.07	94.05 6.57 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.18 6.37 -25.94	83.00 6.31 -20.82	81.55 5.92 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.82 5.75 -35.55	94.21 7.02 -28.16	94.59 7.25 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_EAST_ENERGY_CC2 323582	44.15 4.05 -0.01	42.35 3.79 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.18 6.37 -25.94	83.00 6.31 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.21 7.02 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT2_1 24094	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT2_2 24095	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT2_3 24096	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT2_4 24097	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT3_1 24098	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT3_2 24099	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT3_3 24100	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63

ASTORIA_GT3_4 24101	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT4_1 24102	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT4_2 24103	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT4_3 24104	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT4_4 24105	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT_1 23523	44.11 4.01 -0.01	42.31 3.75 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.51 6.25 -14.47	87.94 6.91 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.92 6.65 -30.40	92.90 6.59 -30.44	87.49 6.23 -29.35	86.52 6.02 -29.92	90.40 5.74 -37.24	88.16 5.84 -34.85	89.01 5.94 -35.55	94.62 7.44 -28.16	95.02 7.67 -26.44	77.91 5.90 -24.39	61.73 5.07 -12.90	57.51 4.60 -10.68
ASTORIA_GT_10 24110	44.11 4.01 -0.01	42.31 3.75 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.51 6.25 -14.47	87.94 6.91 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.92 6.65 -30.40	92.90 6.59 -30.44	87.49 6.23 -29.35	86.52 6.02 -29.92	90.40 5.74 -37.24	88.16 5.84 -34.85	89.01 5.94 -35.55	94.62 7.44 -28.16	95.02 7.67 -26.44	77.91 5.90 -24.39	61.73 5.07 -12.90	57.51 4.60 -10.68
ASTORIA_GT_11 24225	44.11 4.01 -0.01	42.31 3.75 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.51 6.25 -14.47	87.94 6.91 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.92 6.65 -30.40	92.90 6.59 -30.44	87.49 6.23 -29.35	86.52 6.02 -29.92	90.40 5.74 -37.24	88.16 5.84 -34.85	89.01 5.94 -35.55	94.62 7.44 -28.16	95.02 7.67 -26.44	77.91 5.90 -24.39	61.73 5.07 -12.90	57.51 4.60 -10.68
ASTORIA_GT_12 24226	44.11 4.01 -0.01	42.31 3.75 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.51 6.25 -14.47	87.94 6.91 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.92 6.65 -30.40	92.90 6.59 -30.44	87.49 6.23 -29.35	86.52 6.02 -29.92	90.40 5.74 -37.24	88.16 5.84 -34.85	89.01 5.94 -35.55	94.62 7.44 -28.16	95.02 7.67 -26.44	77.91 5.90 -24.39	61.73 5.07 -12.90	57.51 4.60 -10.68
ASTORIA_GT_13 24227	44.11 4.01 -0.01	42.31 3.75 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.51 6.25 -14.47	87.94 6.91 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.92 6.65 -30.40	92.90 6.59 -30.44	87.49 6.23 -29.35	86.52 6.02 -29.92	90.40 5.74 -37.24	88.16 5.84 -34.85	89.01 5.94 -35.55	94.62 7.44 -28.16	95.02 7.67 -26.44	77.91 5.90 -24.39	61.73 5.07 -12.90	57.51 4.60 -10.68
ASTORIA_GT_5 24106	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT_7 24107	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA_GT_8 24108	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA___2 24149	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63
ASTORIA___3 23516	44.11 4.01 -0.01	42.31 3.75 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.51 6.25 -14.47	87.94 6.91 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.92 6.65 -30.40	92.90 6.59 -30.44	87.49 6.23 -29.35	86.52 6.02 -29.92	90.40 5.74 -37.24	88.16 5.84 -34.85	89.01 5.94 -35.55	94.62 7.44 -28.16	95.02 7.67 -26.44	77.91 5.90 -24.39	61.73 5.07 -12.90	57.51 4.60 -10.68
ASTORIA___4 23517	44.19 4.09 -0.01	42.39 3.83 -0.30	40.96 3.55 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.28 6.42 -27.07	94.11 6.63 -31.32	94.84 6.66 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.83 5.77 -23.49	83.00 5.50 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.67 5.67 -24.39	61.59 4.94 -12.90	57.42 4.56 -10.63

ASTORIA___5 23518	44.19	42.39	40.96	39.63	40.28	54.11	75.45	87.65	89.28	94.11	94.84	91.86	88.24	83.05	81.60	79.83	83.00	87.05	88.87	94.27	94.65	77.67	61.59	57.42
	4.09	3.83	3.55	3.37	3.39	4.58	6.19	6.61	6.42	6.63	6.66	6.74	6.43	6.37	5.97	5.77	5.50	5.60	5.80	7.08	7.31	5.67	4.94	4.56
	-0.01	-0.30	-0.01	-0.01	-0.01	-6.37	-14.47	-22.00	-27.07	-31.32	-31.71	-27.03	-25.94	-20.82	-23.72	-23.49	-30.07	-33.98	-35.55	-28.16	-26.44	-24.39	-12.90	-10.63
ATHENS_STG_1 23668	41.86	40.27	38.97	37.81	38.43	52.26	73.45	86.33	88.52	83.46	83.36	82.75	78.71	81.35	80.66	78.93	75.44	67.83	77.61	87.46	84.64	75.85	60.18	55.99
	1.76	1.68	1.57	1.56	1.55	2.07	2.68	3.01	2.90	2.98	2.99	3.08	2.91	2.90	2.70	2.58	2.47	2.52	2.57	3.31	3.41	2.57	2.19	2.03
	0.00	-0.32	0.00	0.00	0.00	-7.02	-15.97	-24.29	-29.84	-24.32	-23.90	-21.58	-19.93	-22.59	-26.05	-25.77	-25.55	-17.84	-27.52	-25.13	-20.32	-25.67	-14.24	-11.73
ATHENS_STG_2 23670	41.86	40.27	38.97	37.81	38.43	52.26	73.45	86.33	88.52	83.46	83.36	82.75	78.71	81.35	80.66	78.93	75.44	67.83	77.61	87.46	84.64	75.85	60.18	55.99
	1.76	1.68	1.57	1.56	1.55	2.07	2.68	3.01	2.90	2.98	2.99	3.08	2.91	2.90	2.70	2.58	2.47	2.52	2.57	3.31	3.41	2.57	2.19	2.03
	0.00	-0.32	0.00	0.00	0.00	-7.02	-15.97	-24.29	-29.84	-24.32	-23.90	-21.58	-19.93	-22.59	-26.05	-25.77	-25.55	-17.84	-27.52	-25.13	-20.32	-25.67	-14.24	-11.73
ATHENS_STG_3 23677	41.86	40.27	38.97	37.81	38.43	52.26	73.45	86.33	88.52	83.46	83.36	82.75	78.71	81.35	80.66	78.93	75.44	67.83	77.61	87.46	84.64	75.85	60.18	55.99
	1.76	1.68	1.57	1.56	1.55	2.07	2.68	3.01	2.90	2.98	2.99	3.08	2.91	2.90	2.70	2.58	2.47	2.52	2.57	3.31	3.41	2.57	2.19	2.03
	0.00	-0.32	0.00	0.00	0.00	-7.02	-15.97	-24.29	-29.84	-24.32	-23.90	-21.58	-19.93	-22.59	-26.05	-25.77	-25.55	-17.84	-27.52	-25.13	-20.32	-25.67	-14.24	-11.73
BARRETT_IC_1 23704	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_10 23701	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_11 23702	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_12 23703	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_2 23705	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_3 23706	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_4 23707	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_5 23708	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_6 23709	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_7 23710	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_8 23711	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00
BARRETT_IC_9 23700	69.99	67.08	56.43	56.60	56.53	57.61	76.28	87.82	89.97	94.83	95.59	92.64	90.53	89.82	82.64	81.65	86.17	87.44	89.21	95.00	102.33	87.19	83.16	75.42
	4.25	4.51	4.30	4.21	4.24	5.27	7.01	6.79	7.08	7.36	7.34	7.49	6.98	6.93	6.70	6.47	5.98	5.98	6.13	7.79	7.92	5.95	5.51	5.19
	-25.65	-24.30	-14.73	-16.15	-15.42	-9.17	-14.47	-22.00	-27.10	-31.31	-31.78	-27.06	-27.67	-27.03	-24.03	-24.59	-32.77	-33.98	-35.56	-28.18	-33.50	-33.62	-33.90	-28.00

BARRETT___1 23545	69.99 4.25 -25.65	67.08 4.51 -24.30	56.43 4.30 -14.73	56.60 4.21 -16.15	56.53 4.24 -15.42	57.61 5.27 -9.17	76.28 7.01 -14.47	87.82 6.79 -22.00	89.97 7.08 -27.10	94.83 7.36 -31.31	95.59 7.34 -31.78	92.64 7.49 -27.06	90.53 6.98 -27.67	89.82 6.93 -27.03	82.64 6.70 -24.03	81.65 6.47 -24.59	86.17 5.98 -32.77	87.44 5.98 -33.98	89.21 6.13 -35.56	95.00 7.79 -28.18	102.33 7.92 -33.50	87.19 5.95 -33.62	83.16 5.51 -33.90	75.42 5.19 -28.00
BARRETT___2 23546	69.99 4.25 -25.65	67.08 4.51 -24.30	56.43 4.30 -14.73	56.60 4.21 -16.15	56.53 4.24 -15.42	57.61 5.27 -9.17	76.28 7.01 -14.47	87.82 6.79 -22.00	89.97 7.08 -27.10	94.83 7.36 -31.31	95.59 7.34 -31.78	92.64 7.49 -27.06	90.53 6.98 -27.67	89.82 6.93 -27.03	82.64 6.70 -24.03	81.65 6.47 -24.59	86.17 5.98 -32.77	87.44 5.98 -33.98	89.21 6.13 -35.56	95.00 7.79 -28.18	102.33 7.92 -33.50	87.19 5.95 -33.62	83.16 5.51 -33.90	75.42 5.19 -28.00
BEAVER RIVER___HYD 24048	38.77 -1.32 0.00	37.00 -1.26 0.00	36.21 -1.20 0.00	35.02 -1.23 0.00	35.73 -1.14 0.00	42.13 -1.04 0.00	53.92 -0.88 0.00	58.92 -0.12 0.00	54.89 -0.89 0.00	55.49 -0.67 0.00	55.62 -0.85 0.00	57.34 -0.76 0.00	54.31 -1.56 0.00	53.52 -2.35 0.00	50.25 -1.66 0.00	49.06 -1.52 0.00	46.67 -0.76 0.00	46.52 -0.95 0.00	46.81 -0.71 0.00	58.08 -0.94 0.00	59.99 -0.91 0.00	46.62 -1.00 0.00	42.48 -1.27 0.00	40.62 -1.60 0.00
BEEBEE_GT_13 23619	36.44 -3.65 0.00	35.04 -3.21 0.01	34.48 -2.92 0.00	33.39 -2.86 0.00	34.18 -2.69 0.00	38.78 -4.10 0.29	49.63 -4.49 0.67	57.05 -4.60 -2.62	55.11 -3.91 -3.22	55.44 -3.65 -2.93	55.94 -3.44 -2.91	56.72 -3.95 -2.58	54.31 -3.97 -2.41	54.17 -4.13 -2.44	50.78 -3.95 -2.82	46.19 -3.95 0.44	45.20 -3.98 -1.76	45.84 -4.04 -2.40	46.97 -3.99 -3.44	57.60 -4.43 -3.00	59.13 -4.32 -2.55	46.58 -3.95 -2.91	41.27 -4.07 -1.59	37.71 -3.93 0.59
BETHLEHEM___GRP 23843	41.58 1.48 0.00	40.00 1.38 -0.36	38.71 1.31 0.00	37.56 1.30 0.00	37.95 1.07 0.00	52.52 1.38 -7.97	74.46 1.53 -18.13	88.14 1.53 -27.57	91.05 1.39 -33.87	88.16 1.18 -30.82	88.15 1.07 -30.61	86.21 1.05 -27.08	82.12 0.95 -25.30	82.40 0.89 -25.64	82.32 0.83 -29.58	80.64 0.81 -29.25	79.47 0.71 -31.34	74.69 0.81 -26.41	83.25 0.81 -34.92	90.55 1.12 -30.40	87.85 1.10 -25.85	78.11 0.95 -29.54	60.97 1.05 -16.17	57.01 1.44 -13.35
BETHLEHEM___GS1 323560	41.58 1.48 0.00	40.00 1.38 -0.36	38.71 1.31 0.00	37.56 1.30 0.00	37.95 1.07 0.00	52.52 1.38 -7.97	74.46 1.53 -18.13	88.14 1.53 -27.57	91.05 1.39 -33.87	88.16 1.18 -30.82	88.15 1.07 -30.61	86.21 1.05 -27.08	82.12 0.95 -25.30	82.40 0.89 -25.64	82.32 0.83 -29.58	80.64 0.81 -29.25	79.47 0.71 -31.34	74.69 0.81 -26.41	83.25 0.81 -34.92	90.55 1.12 -30.40	87.85 1.10 -25.85	78.11 0.95 -29.54	60.97 1.05 -16.17	57.01 1.44 -13.35
BETHLEHEM___GS2 323561	41.58 1.48 0.00	40.00 1.38 -0.36	38.71 1.31 0.00	37.56 1.30 0.00	37.95 1.07 0.00	52.52 1.38 -7.97	74.46 1.53 -18.13	88.14 1.53 -27.57	91.05 1.39 -33.87	88.16 1.18 -30.82	88.15 1.07 -30.61	86.21 1.05 -27.08	82.12 0.95 -25.30	82.40 0.89 -25.64	82.32 0.83 -29.58	80.64 0.81 -29.25	79.47 0.71 -31.34	74.69 0.81 -26.41	83.25 0.81 -34.92	90.55 1.12 -30.40	87.85 1.10 -25.85	78.11 0.95 -29.54	60.97 1.05 -16.17	57.01 1.44 -13.35
BETHLEHEM___GS3 323562	41.58 1.48 0.00	40.00 1.38 -0.36	38.71 1.31 0.00	37.56 1.30 0.00	37.95 1.07 0.00	52.52 1.38 -7.97	74.46 1.53 -18.13	88.14 1.53 -27.57	91.05 1.39 -33.87	88.16 1.18 -30.82	88.15 1.07 -30.61	86.21 1.05 -27.08	82.12 0.95 -25.30	82.40 0.89 -25.64	82.32 0.83 -29.58	80.64 0.81 -29.25	79.47 0.71 -31.34	74.69 0.81 -26.41	83.25 0.81 -34.92	90.55 1.12 -30.40	87.85 1.10 -25.85	78.11 0.95 -29.54	60.97 1.05 -16.17	57.01 1.44 -13.35
BETHLEHEM___STEEL 23779	35.44 -4.65 0.00	33.76 -4.51 -0.01	33.36 -4.04 0.00	32.30 -3.95 0.00	32.97 -3.91 0.00	38.09 -5.14 -0.06	48.41 -6.52 -0.13	55.43 -7.03 -3.42	53.69 -6.30 -4.21	53.92 -6.07 -3.83	54.62 -5.65 -3.80	54.89 -6.56 -3.36	52.42 -6.59 -3.14	52.29 -6.76 -3.18	49.25 -6.33 -3.67	45.04 -6.32 -0.78	44.32 -6.17 -3.06	44.85 -5.98 -3.36	46.24 -5.94 -4.66	56.71 -6.37 -4.06	57.84 -6.52 -3.45	45.75 -5.81 -3.95	40.79 -5.12 -2.16	36.87 -5.53 -0.17
BETHPAGE_CC_5 323564	70.07 4.33 -25.65	64.73 4.21 -22.26	54.91 4.04 -13.47	54.94 3.92 -14.77	54.96 3.98 -14.10	57.51 5.18 -9.16	76.23 6.96 -14.47	88.35 7.32 -22.00	90.47 7.59 -27.10	95.34 7.86 -31.31	95.98 7.74 -31.78	93.05 7.90 -27.06	90.92 7.38 -27.67	90.21 7.32 -27.03	82.84 6.90 -24.03	81.85 6.68 -24.59	86.55 6.35 -32.77	87.86 6.41 -33.98	89.64 6.56 -35.56	95.59 8.38 -28.18	102.82 8.41 -33.50	87.53 6.29 -33.62	83.03 5.38 -33.90	75.17 4.94 -28.00
BINGHAMTON___COGEN 23790	39.73 -0.36 0.00	38.05 -0.31 -0.10	37.18 -0.22 0.00	36.03 -0.22 0.00	36.69 -0.18 0.00	45.26 -0.04 -2.14	59.87 0.22 -4.86	66.79 0.12 -7.63	65.33 0.17 -9.38	64.92 0.22 -8.53	65.39 0.45 -8.47	65.76 0.17 -7.50	62.93 0.06 -7.01	62.96 0.00 -7.10	60.00 -0.10 -8.19	58.31 -0.15 -7.88	55.40 -0.52 -8.50	54.24 -0.47 -7.24	56.88 -0.24 -9.60	67.79 0.41 -8.35	68.13 0.12 -7.10	55.59 -0.14 -8.12	47.67 -0.52 -4.44	44.94 -0.80 -3.51
BLACK RIVER___HYD 24047	38.13 -1.96 0.00	36.40 -1.87 -0.01	35.61 -1.80 0.00	34.40 -1.85 0.00	35.14 -1.73 0.00	41.71 -1.64 -0.18	53.79 -1.42 -0.42	59.08 -0.59 -0.64	55.12 -1.45 -0.78	55.69 -1.18 -0.71	55.82 -1.36 -0.71	57.32 -1.39 -0.62	54.22 -2.23 -0.58	53.55 -2.90 -0.59	50.26 -2.34 -0.68	49.03 -2.23 -0.67	46.78 -1.38 -0.73	46.47 -1.61 -0.61	47.00 -1.33 -0.81	58.02 -1.71 -0.71	59.80 -1.71 -0.60	46.68 -1.62 -0.69	42.15 -1.97 -0.38	40.18 -2.36 -0.31
BLUE_CIRC_CHEM_DRP 24182	41.33 1.24 0.00	39.81 1.19 -0.36	38.52 1.12 0.00	37.37 1.12 0.00	37.91 1.03 0.00	52.49 1.42 -7.90	74.34 1.59 -17.96	88.06 1.71 -27.31	91.01 1.67 -33.55	88.32 1.63 -30.53	88.42 1.64 -30.32	86.60 1.68 -26.82	82.50 1.56 -25.06	82.77 1.51 -25.40	82.61 1.40 -29.30	80.92 1.37 -28.98	79.75 1.28 -31.04	74.96 1.33 -26.16	83.44 1.33 -34.59	90.97 1.83 -30.11	88.34 1.83 -25.61	78.30 1.43 -29.26	60.99 1.22 -16.02	56.63 1.18 -13.22
BOC_GAS_DRP 24189	41.29 1.20 0.00	39.77 1.15 -0.36	38.49 1.08 0.00	37.34 1.09 0.00	37.87 1.00 0.00	52.48 1.34 -7.98	74.52 1.59 -18.13	88.33 1.71 -27.58	91.28 1.62 -33.88	88.38 1.63 -30.59	88.46 1.64 -30.35	86.61 1.63 -26.89	82.49 1.51 -25.11	83.02 1.51 -25.65	82.90 1.40 -29.58	81.20 1.37 -29.26	79.88 1.28 -31.17	74.76 1.33 -25.96	83.51 1.33 -34.66	91.07 1.77 -30.27	88.38 1.83 -25.65	78.51 1.38 -29.51	61.19 1.27 -16.17	56.80 1.22 -13.35
BORALEX_4TH_BRANCH 23824	41.78 1.68 0.00	40.20 1.57 -0.37	38.90 1.50 0.00	37.81 1.56 0.00	38.39 1.51 0.00	53.05 1.90 -7.98	75.24 2.30 -18.15	89.00 2.36 -27.60	91.76 2.06 -33.91	89.84 2.13 -31.54	90.05 2.20 -31.39	88.08 2.32 -27.66	83.95 2.18 -25.90	83.60 2.07 -25.67	83.44 1.92 -29.61	81.69 1.82 -29.29	81.05 1.75 -31.87	77.13 1.90 -27.76	85.12 1.85 -35.75	92.52 2.66 -30.84	89.76 2.38 -26.47	79.13 1.86 -29.66	61.82 1.88 -16.19	57.32 1.73 -13.36
BOWLINE___1 23526	43.18 3.09 0.00	41.45 2.91 -0.28	40.13 2.73 0.00	38.90 2.65 0.00	39.57 2.69 0.00	53.05 3.67 -6.21	74.06 5.15 -14.12	86.41 5.90 -21.47	87.96 5.80 -26.37	92.34 5.90 -30.28	93.09 5.99 -30.64	90.33 6.10 -26.14	86.56 5.75 -24.93	81.47 5.64 -19.97	80.24 5.29 -23.03	78.47 5.11 -22.78	81.20 4.88 -28.89	85.05 4.98 -32.60	86.93 5.04 -34.37	92.90 6.55 -27.32	93.17 6.70 -25.56	76.43 5.05 -23.76	60.58 4.24 -12.59	56.35 3.76 -10.36

BOWLINE___2 23595	43.18 3.09 0.00	41.45 2.91 -0.28	40.13 2.73 0.00	38.93 2.68 0.00	39.57 2.69 0.00	53.05 3.67 -6.21	74.06 5.15 -14.12	86.41 5.90 -21.47	87.97 5.80 -26.38	92.34 5.90 -30.28	93.09 5.99 -30.64	90.34 6.10 -26.14	86.56 5.75 -24.94	81.53 5.70 -19.97	80.24 5.29 -23.03	78.47 5.11 -22.78	81.21 4.88 -28.90	85.06 4.98 -32.60	86.94 5.04 -34.38	92.90 6.55 -27.32	93.17 6.70 -25.56	76.43 5.05 -23.77	60.58 4.24 -12.59	56.35 3.76 -10.36
BROOKHAVEN___DRP 24191	70.47 4.73 -25.65	67.29 4.67 -24.36	56.62 4.45 -14.76	56.75 4.31 -16.19	56.72 4.39 -15.45	57.87 5.53 -9.17	76.28 7.01 -14.47	88.47 7.44 -22.00	90.64 7.75 -27.10	95.45 7.97 -31.31	96.15 7.91 -31.78	93.11 7.96 -27.06	90.86 7.32 -27.67	90.15 7.26 -27.03	82.84 6.90 -24.03	81.90 6.73 -24.59	86.69 6.50 -32.77	88.05 6.60 -33.98	89.69 6.61 -35.56	95.88 8.68 -28.18	103.00 8.59 -33.50	87.72 6.48 -33.62	82.94 5.29 -33.90	75.21 4.98 -28.00
BROOKLYN_NAVY_YARD 23515	43.70 3.61 0.00	41.92 3.37 -0.29	40.54 3.14 0.00	39.26 3.01 0.00	39.90 3.02 0.00	53.67 4.14 -6.36	75.01 5.75 -14.46	87.58 6.55 -21.99	89.21 6.36 -27.06	93.93 6.46 -31.31	94.77 6.61 -31.70	91.80 6.68 -27.02	88.12 6.31 -25.93	82.93 6.26 -20.81	81.49 5.87 -23.71	79.72 5.66 -23.48	82.89 5.41 -30.06	86.90 5.46 -33.97	88.58 5.51 -35.54	94.20 7.02 -28.15	94.58 7.25 -26.43	77.57 5.57 -24.38	61.41 4.77 -12.90	57.15 4.31 -10.62
BROOKLYN___ARMY_DRP 323595	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
BURROWS___LYONSDAL 23803	39.41 -0.68 0.00	37.61 -0.65 0.00	36.77 -0.64 0.00	35.60 -0.65 0.00	36.29 -0.59 0.00	42.65 -0.52 0.00	54.41 -0.38 0.00	59.09 0.06 0.00	55.51 -0.28 0.00	56.10 -0.06 0.00	56.30 -0.17 0.00	57.86 -0.23 0.00	55.37 -0.50 0.00	55.02 -0.84 0.00	51.34 -0.57 0.00	50.02 -0.56 0.00	47.14 -0.28 0.00	47.09 -0.38 0.00	47.28 -0.24 0.00	58.73 -0.30 0.00	60.66 -0.24 0.00	47.24 -0.38 0.00	43.14 -0.61 0.00	41.38 -0.84 0.00
CALPINE_BETH_PAGE_GT4 24209	70.11 4.37 -25.65	63.83 4.25 -21.33	54.38 4.08 -12.90	54.35 3.95 -14.15	54.40 4.02 -13.50	57.54 5.22 -9.15	76.33 7.07 -14.47	88.53 7.50 -22.00	90.64 7.75 -27.10	95.45 7.97 -31.31	96.21 7.96 -31.78	93.22 8.07 -27.06	91.08 7.54 -27.67	90.38 7.49 -27.03	83.00 7.06 -24.03	82.00 6.83 -24.59	86.64 6.45 -32.77	88.00 6.55 -33.98	89.78 6.70 -35.56	95.77 8.56 -28.18	103.00 8.59 -33.50	87.67 6.43 -33.62	83.16 5.51 -33.90	75.30 5.07 -28.00
CALPINE_BETH_PAGE_GT_4 323586	70.11 4.37 -25.65	63.83 4.25 -21.33	54.38 4.08 -12.90	54.35 3.95 -14.15	54.40 4.02 -13.50	57.54 5.22 -9.15	76.33 7.07 -14.47	88.53 7.50 -22.00	90.64 7.75 -27.10	95.45 7.97 -31.31	96.21 7.96 -31.78	93.22 8.07 -27.06	91.08 7.54 -27.67	90.38 7.49 -27.03	83.00 7.06 -24.03	82.00 6.83 -24.59	86.64 6.45 -32.77	88.00 6.55 -33.98	89.78 6.70 -35.56	95.77 8.56 -28.18	103.00 8.59 -33.50	87.67 6.43 -33.62	83.16 5.51 -33.90	75.30 5.07 -28.00
CALPINE_BP_GT1 23823	70.11 4.37 -25.65	63.83 4.25 -21.33	54.38 4.08 -12.90	54.35 3.95 -14.15	54.40 4.02 -13.50	57.54 5.22 -9.15	76.33 7.07 -14.47	88.53 7.50 -22.00	90.64 7.75 -27.10	95.45 7.97 -31.31	96.21 7.96 -31.78	93.22 8.07 -27.06	91.08 7.54 -27.67	90.38 7.49 -27.03	83.00 7.06 -24.03	82.00 6.83 -24.59	86.64 6.45 -32.77	88.00 6.55 -33.98	89.78 6.70 -35.56	95.77 8.56 -28.18	103.00 8.59 -33.50	87.67 6.43 -33.62	83.16 5.51 -33.90	75.30 5.07 -28.00
CALSPAN___DRP 24200	35.44 -4.65 0.00	33.76 -4.51 -0.01	33.36 -4.04 0.00	32.30 -3.95 0.00	32.97 -3.91 0.00	38.09 -5.14 -0.06	48.41 -6.52 -0.13	55.43 -7.03 -3.42	53.69 -6.30 -4.21	53.92 -6.07 -3.83	54.62 -5.65 -3.80	54.89 -6.56 -3.36	52.42 -6.59 -3.14	52.29 -6.76 -3.18	49.25 -6.33 -3.67	45.04 -6.32 -0.78	44.32 -6.17 -3.06	44.85 -5.98 -3.36	46.24 -5.94 -4.66	56.71 -6.37 -4.06	57.84 -6.52 -3.45	45.75 -5.81 -3.95	40.79 -5.12 -2.16	36.87 -5.53 -0.17
CARR STREET_E__SYR 24060	39.25 -0.84 0.00	37.52 -0.77 -0.02	36.69 -0.71 0.00	35.53 -0.72 0.00	36.21 -0.66 0.00	42.89 -0.82 -0.54	55.20 -0.82 -1.23	60.08 -0.83 -1.87	57.31 -0.78 -2.30	57.58 -0.67 -2.09	57.98 -0.56 -2.08	59.12 -0.81 -1.84	56.75 -0.84 -1.72	56.71 -0.89 -1.74	53.04 -0.88 -2.01	51.65 -0.91 -1.99	48.57 -1.00 -2.14	48.28 -1.00 -1.80	48.95 -0.95 -2.38	60.16 -0.94 -2.08	61.76 -0.91 -1.76	48.82 -0.81 -2.02	43.93 -0.92 -1.10	42.08 -1.06 -0.91
CARTHAGE___PAPER 23857	38.37 -1.72 0.00	36.62 -1.65 -0.01	35.83 -1.57 0.00	34.62 -1.63 0.00	35.37 -1.51 0.00	41.90 -1.42 -0.16	53.95 -1.21 -0.36	59.16 -0.41 -0.54	55.23 -1.23 -0.67	55.76 -1.01 -0.61	55.88 -1.19 -0.60	57.46 -1.16 -0.53	54.42 -1.96 -0.50	53.69 -2.68 -0.51	50.42 -2.08 -0.58	49.18 -1.97 -0.58	46.91 -1.14 -0.62	46.62 -1.38 -0.53	47.12 -1.09 -0.69	58.22 -1.42 -0.60	60.02 -1.40 -0.51	46.82 -1.38 -0.59	42.36 -1.71 -0.32	40.43 -2.07 -0.27
CE_DUNWOOD___DRP 24194	43.42 3.33 0.00	41.69 3.14 -0.29	40.36 2.95 0.00	39.11 2.86 0.00	39.75 2.88 0.00	53.40 3.89 -6.35	74.60 5.37 -14.44	87.13 6.14 -21.96	88.79 5.97 -27.03	93.49 6.07 -31.27	94.33 6.21 -31.66	91.37 6.27 -27.00	87.74 5.98 -25.89	82.46 5.87 -20.73	81.14 5.55 -23.68	79.32 5.31 -23.44	82.50 5.07 -30.00	86.54 5.13 -33.94	88.25 5.23 -35.50	93.87 6.73 -28.12	94.19 6.88 -26.40	77.20 5.24 -24.34	61.08 4.46 -12.87	56.84 4.01 -10.60
CE_MILLWOOD___DRP 24193	43.30 3.21 0.00	41.57 3.02 -0.29	40.24 2.84 0.00	39.00 2.75 0.00	39.64 2.77 0.00	53.25 3.76 -6.33	74.45 5.26 -14.39	86.89 5.96 -21.89	88.53 5.80 -26.94	93.22 5.90 -31.16	94.05 6.04 -31.55	91.10 6.10 -26.90	87.46 5.81 -25.78	82.18 5.70 -20.62	80.74 5.35 -23.49	78.97 5.16 -23.23	82.22 4.93 -29.86	86.26 4.98 -33.81	87.98 5.08 -35.38	93.60 6.55 -28.03	93.92 6.70 -26.31	76.98 5.09 -24.27	60.91 4.33 -12.84	56.64 3.84 -10.57
CE_NYC2_DRP 24202	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.51 6.25 -14.47	88.00 6.97 -22.00	91.36 6.81 -28.77	94.39 6.91 -31.32	95.17 7.00 -31.71	92.98 7.09 -27.80	92.98 6.70 -30.40	92.95 6.65 -30.44	87.54 6.28 -29.35	86.57 6.07 -29.92	90.45 5.79 -37.24	88.21 5.89 -34.85	89.01 5.94 -35.55	94.68 7.50 -28.16	95.02 7.67 -26.44	77.91 5.90 -24.39	61.77 5.12 -12.90	57.51 4.60 -10.68
CE_NYC_DRP 24195	43.90 3.81 0.00	42.11 3.56 -0.29	40.73 3.33 0.00	39.44 3.19 0.00	40.12 3.25 0.00	53.89 4.36 -6.36	75.34 6.08 -14.47	87.88 6.85 -22.00	90.79 6.64 -28.37	94.27 6.80 -31.31	95.12 6.95 -31.70	92.74 7.03 -27.62	91.86 6.65 -29.34	90.61 6.59 -28.16	86.56 6.18 -28.47	85.46 5.97 -28.92	88.61 5.64 -35.54	87.86 5.74 -34.64	88.87 5.80 -35.55	94.56 7.38 -28.16	94.96 7.61 -26.43	77.86 5.86 -24.39	61.64 4.99 -12.90	57.42 4.52 -10.67
CHAT_HIGH_FALL_HYD 323578	39.29 -0.80 0.00	37.42 -0.84 0.00	36.62 -0.79 0.00	35.45 -0.80 0.00	36.07 -0.81 0.00	42.18 -0.99 0.00	53.42 -1.37 0.00	58.21 -0.83 0.00	54.45 -1.34 0.00	54.64 -1.52 0.00	54.77 -1.69 0.00	56.99 -1.10 0.00	54.98 -0.89 0.00	54.91 -0.95 0.00	51.08 -0.83 0.00	49.97 -0.61 0.00	46.95 -0.47 0.00	46.95 -0.52 0.00	47.00 -0.52 0.00	57.91 -1.12 0.00	59.75 -1.16 0.00	46.62 -1.00 0.00	43.05 -0.70 0.00	41.68 -0.55 0.00

CH_MIDHUDSON___DRP 24192	43.06 2.97 0.00	41.36 2.79 -0.31	40.06 2.66 0.00	38.82 2.57 0.00	39.46 2.58 0.00	53.37 3.50 -6.71	74.87 4.82 -15.25	87.78 5.55 -23.20	89.64 5.36 -28.50	92.53 5.45 -30.93	93.16 5.53 -31.16	90.53 5.63 -26.80	86.63 5.31 -25.45	82.69 5.25 -21.57	81.73 4.93 -24.89	79.95 4.75 -24.62	81.91 4.55 -29.94	83.86 4.60 -31.79	87.27 4.66 -35.09	93.53 6.02 -28.48	93.19 6.21 -26.07	77.79 4.71 -25.46	61.33 3.98 -13.60	56.98 3.55 -11.20
CH_MISC_IPPS 23765	42.62 2.53 0.00	40.93 2.37 -0.30	39.61 2.21 0.00	38.39 2.14 0.00	39.05 2.18 0.00	52.71 3.06 -6.48	73.91 4.38 -14.73	86.51 5.08 -22.40	88.27 4.97 -27.52	91.47 5.05 -30.26	92.12 5.14 -30.52	89.52 5.23 -26.20	85.69 4.92 -24.90	81.55 4.86 -20.83	80.51 4.57 -24.03	78.75 4.40 -23.77	80.79 4.17 -29.19	83.19 4.27 -31.45	86.23 4.37 -34.34	92.42 5.67 -27.73	92.21 5.79 -25.51	76.63 4.38 -24.63	60.47 3.59 -13.14	56.17 3.12 -10.81
CH_RES_BVR_FALLS 23983	39.89 -0.20 0.00	38.05 -0.19 0.02	37.22 -0.19 0.00	36.07 -0.18 0.00	36.69 -0.18 0.00	42.56 -0.26 0.35	53.67 -0.33 0.80	57.58 -0.24 1.21	53.96 -0.33 1.49	54.47 -0.34 1.36	54.72 -0.40 1.35	56.61 -0.29 1.19	54.48 -0.28 1.11	54.45 -0.28 1.13	50.40 -0.21 1.30	49.09 -0.20 1.29	45.90 -0.14 1.38	46.17 -0.14 1.16	45.79 -0.19 1.54	57.39 -0.30 1.34	59.46 -0.30 1.14	46.08 -0.24 1.30	42.86 -0.17 0.71	41.51 -0.13 0.59
CH_RES_NIAGARA 23895	35.20 -4.89 0.00	33.45 -4.82 -0.01	33.10 -4.30 0.00	32.04 -4.21 0.00	32.71 -4.17 0.00	37.47 -5.66 0.05	47.34 -7.34 0.11	54.25 -7.97 -3.18	52.50 -7.20 -3.91	52.81 -6.91 -3.56	53.39 -6.61 -3.53	53.78 -7.44 -3.12	51.30 -7.49 -2.92	51.22 -7.60 -2.96	48.21 -7.11 -3.41	43.95 -7.03 -0.41	43.11 -6.97 -2.66	43.75 -6.79 -3.07	44.92 -6.89 -4.29	54.91 -7.85 -3.73	56.35 -7.74 -3.18	44.53 -6.71 -3.63	40.05 -5.69 -1.99	36.21 -5.95 0.06
CH_RES_SYRACUSE 23985	39.41 -0.68 0.00	37.64 -0.65 -0.03	36.80 -0.60 0.00	35.67 -0.58 0.00	36.32 -0.55 0.00	43.19 -0.60 -0.63	55.73 -0.49 -1.43	60.74 -0.47 -2.18	58.07 -0.39 -2.67	58.31 -0.28 -2.43	58.71 -0.17 -2.41	59.82 -0.41 -2.14	57.37 -0.50 -2.00	57.38 -0.50 -2.02	53.67 -0.57 -2.33	52.28 -0.61 -2.31	49.27 -0.66 -2.51	48.91 -0.66 -2.10	49.63 -0.67 -2.78	60.85 -0.59 -2.42	62.41 -0.55 -2.06	49.39 -0.57 -2.35	44.29 -0.74 -1.29	42.42 -0.89 -1.08
COLONIE_LFGE___ 323577	41.82 1.72 0.00	40.24 1.61 -0.37	38.94 1.53 0.00	37.81 1.56 0.00	38.35 1.48 0.00	53.04 1.86 -8.02	75.32 2.30 -18.22	88.94 2.18 -27.72	91.79 1.95 -34.05	89.47 1.97 -31.34	89.60 1.98 -31.16	87.64 2.03 -27.51	83.51 1.90 -25.74	83.42 1.79 -25.77	83.30 1.66 -29.73	81.60 1.62 -29.41	80.66 1.62 -31.76	76.38 1.66 -27.24	84.61 1.57 -35.52	92.04 2.24 -30.77	89.28 2.07 -26.30	78.97 1.62 -29.74	61.67 1.66 -16.26	57.33 1.69 -13.42
CORNELL___ 23752	37.57 -2.53 0.00	35.91 -2.41 -0.06	35.12 -2.28 0.00	34.00 -2.25 0.00	34.70 -2.18 0.00	42.08 -2.29 -1.20	55.22 -2.30 -2.72	61.04 -2.24 -4.25	58.88 -2.12 -5.21	58.94 -1.97 -4.75	59.37 -1.81 -4.71	60.05 -2.21 -4.17	57.53 -2.23 -3.90	57.46 -2.35 -3.95	54.13 -2.34 -4.55	52.56 -2.43 -4.41	49.70 -2.51 -4.79	48.93 -2.61 -4.07	50.43 -2.47 -5.38	61.12 -2.60 -4.69	62.33 -2.56 -3.98	49.84 -2.33 -4.55	43.62 -2.62 -2.49	41.32 -2.91 -2.00
COXSACKIE___GT 23611	42.66 2.57 0.00	41.03 2.45 -0.32	39.72 2.32 0.00	38.53 2.28 0.00	39.13 2.25 0.00	53.31 3.06 -7.08	75.11 4.22 -16.10	88.36 4.84 -24.48	90.44 4.57 -30.08	90.37 4.66 -29.54	90.75 4.74 -29.54	88.65 4.76 -25.80	84.68 4.53 -24.28	83.04 4.41 -22.77	82.28 4.10 -26.26	80.55 4.00 -25.98	80.54 3.75 -29.37	78.94 3.85 -27.62	85.01 3.99 -33.50	92.60 5.31 -28.26	91.10 5.36 -24.84	78.11 4.00 -26.49	61.47 3.37 -14.36	56.97 2.91 -11.83
CRESCENT___HYD 24018	41.82 1.72 0.00	40.24 1.61 -0.37	38.94 1.53 0.00	37.81 1.56 0.00	38.35 1.48 0.00	53.04 1.86 -8.02	75.32 2.30 -18.22	88.94 2.18 -27.72	91.79 1.95 -34.05	89.47 1.97 -31.34	89.60 1.98 -31.16	87.64 2.03 -27.51	83.51 1.90 -25.74	83.42 1.79 -25.77	83.30 1.66 -29.73	81.60 1.62 -29.41	80.66 1.62 -31.76	76.38 1.66 -27.24	84.61 1.57 -35.52	92.04 2.24 -30.77	89.28 2.07 -26.30	78.97 1.62 -29.74	61.67 1.66 -16.26	57.33 1.69 -13.42
CRUCIBLE_METL_DRP 24180	39.41 -0.68 0.00	37.64 -0.65 -0.03	36.80 -0.60 0.00	35.67 -0.58 0.00	36.32 -0.55 0.00	43.19 -0.60 -0.63	55.73 -0.49 -1.43	60.74 -0.47 -2.18	58.07 -0.39 -2.67	58.31 -0.28 -2.43	58.71 -0.17 -2.41	59.82 -0.41 -2.14	57.37 -0.50 -2.00	57.38 -0.50 -2.02	53.67 -0.57 -2.33	52.28 -0.61 -2.31	49.27 -0.66 -2.51	48.91 -0.66 -2.10	49.63 -0.67 -2.78	60.85 -0.59 -2.42	62.41 -0.55 -2.06	49.39 -0.57 -2.35	44.29 -0.74 -1.29	42.42 -0.89 -1.08
DANSKAMMER___1 23586	42.62 2.53 0.00	40.93 2.37 -0.30	39.61 2.21 0.00	38.39 2.14 0.00	39.05 2.18 0.00	52.71 3.06 -6.48	73.91 4.38 -14.73	86.51 5.08 -22.40	88.27 4.97 -27.52	91.47 5.05 -30.26	92.12 5.14 -30.52	89.52 5.23 -26.20	85.69 4.92 -24.90	81.55 4.86 -20.83	80.51 4.57 -24.03	78.75 4.40 -23.77	80.79 4.17 -29.19	83.19 4.27 -31.45	86.23 4.37 -34.34	92.42 5.67 -27.73	92.21 5.79 -25.51	76.63 4.38 -24.63	60.47 3.59 -13.14	56.17 3.12 -10.81
DANSKAMMER___2 23589	42.62 2.53 0.00	40.93 2.37 -0.30	39.61 2.21 0.00	38.39 2.14 0.00	39.05 2.18 0.00	52.71 3.06 -6.48	73.91 4.38 -14.73	86.51 5.08 -22.40	88.27 4.97 -27.52	91.47 5.05 -30.26	92.12 5.14 -30.52	89.52 5.23 -26.20	85.69 4.92 -24.90	81.55 4.86 -20.83	80.51 4.57 -24.03	78.75 4.40 -23.77	80.79 4.17 -29.19	83.19 4.27 -31.45	86.23 4.37 -34.34	92.42 5.67 -27.73	92.21 5.79 -25.51	76.63 4.38 -24.63	60.47 3.59 -13.14	56.17 3.12 -10.81
DANSKAMMER___3 23590	42.62 2.53 0.00	40.93 2.37 -0.30	39.61 2.21 0.00	38.39 2.14 0.00	39.05 2.18 0.00	52.71 3.06 -6.48	73.91 4.38 -14.73	86.51 5.08 -22.40	88.27 4.97 -27.52	91.47 5.05 -30.26	92.12 5.14 -30.52	89.52 5.23 -26.20	85.69 4.92 -24.90	81.55 4.86 -20.83	80.51 4.57 -24.03	78.75 4.40 -23.77	80.79 4.17 -29.19	83.19 4.27 -31.45	86.23 4.37 -34.34	92.42 5.67 -27.73	92.21 5.79 -25.51	76.63 4.38 -24.63	60.47 3.59 -13.14	56.17 3.12 -10.81
DANSKAMMER___4 23591	42.62 2.53 0.00	40.93 2.37 -0.30	39.61 2.21 0.00	38.39 2.14 0.00	39.05 2.18 0.00	52.71 3.06 -6.48	73.91 4.38 -14.73	86.51 5.08 -22.40	88.27 4.97 -27.52	91.47 5.05 -30.26	92.12 5.14 -30.52	89.52 5.23 -26.20	85.69 4.92 -24.90	81.55 4.86 -20.83	80.51 4.57 -24.03	78.75 4.40 -23.77	80.79 4.17 -29.19	83.19 4.27 -31.45	86.23 4.37 -34.34	92.42 5.67 -27.73	92.21 5.79 -25.51	76.63 4.38 -24.63	60.47 3.59 -13.14	56.17 3.12 -10.81
DANSKAMMER___DIESEL 23592	42.62 2.53 0.00	40.93 2.37 -0.30	39.61 2.21 0.00	38.39 2.14 0.00	39.05 2.18 0.00	52.71 3.06 -6.48	73.91 4.38 -14.73	86.51 5.08 -22.40	88.27 4.97 -27.52	91.47 5.05 -30.26	92.12 5.14 -30.52	89.52 5.23 -26.20	85.69 4.92 -24.90	81.55 4.86 -20.83	80.51 4.57 -24.03	78.75 4.40 -23.77	80.79 4.17 -29.19	83.19 4.27 -31.45	86.23 4.37 -34.34	92.42 5.67 -27.73	92.21 5.79 -25.51	76.63 4.38 -24.63	60.47 3.59 -13.14	56.17 3.12 -10.81
DASHVILLE___HYD 23610	43.18 3.09 0.00	41.47 2.91 -0.30	40.13 2.73 0.00	38.90 2.65 0.00	39.57 2.69 0.00	53.42 3.71 -6.54	74.87 5.21 -14.87	87.61 5.96 -22.61	89.42 5.86 -27.78	90.77 5.90 -28.72	91.34 6.04 -28.83	89.23 6.16 -24.98	85.30 5.81 -23.61	82.64 5.75 -21.03	81.57 5.40 -24.26	79.78 5.21 -23.99	80.55 4.98 -28.15	80.75 5.03 -28.24	85.22 5.13 -32.57	92.63 6.67 -26.93	91.90 6.82 -24.17	77.35 5.09 -24.64	61.25 4.24 -13.26	56.86 3.72 -10.92

DOGLEVILLE___HYD 23807	41.74 1.64 0.00	39.78 1.53 0.01	38.82 1.42 0.00	37.66 1.41 0.00	38.24 1.36 0.00	44.89 1.90 0.17	56.92 2.52 0.40	60.97 2.54 0.60	57.33 2.29 0.74	57.90 2.41 0.67	58.22 2.43 0.67	59.88 2.38 0.59	57.55 2.23 0.55	57.37 2.07 0.56	53.13 1.87 0.65	51.81 1.87 0.64	48.40 1.66 0.69	48.70 1.80 0.58	48.51 1.76 0.76	60.84 2.48 0.67	62.72 2.38 0.57	48.78 1.81 0.65	45.10 1.71 0.35	43.58 1.65 0.29
DUNKIRK___1 23563	34.80 -5.29 0.00	33.31 -4.97 -0.02	32.91 -4.49 0.00	31.86 -4.39 0.00	32.56 -4.31 0.00	38.01 -5.40 -0.24	48.69 -6.63 -0.53	55.51 -7.26 -3.74	53.80 -6.58 -4.59	53.88 -6.46 -4.18	54.74 -5.87 -4.15	54.85 -6.91 -3.67	52.37 -6.93 -3.43	52.24 -7.09 -3.48	49.22 -6.70 -4.01	45.27 -6.68 -1.37	44.75 -6.31 -3.63	45.10 -6.12 -3.75	46.88 -5.80 -5.16	57.67 -5.84 -4.49	58.33 -6.40 -3.82	46.27 -5.71 -4.36	40.62 -5.51 -2.39	36.82 -5.95 -0.54
DUNKIRK___2 23564	34.80 -5.29 0.00	33.31 -4.97 -0.02	32.91 -4.49 0.00	31.86 -4.39 0.00	32.56 -4.31 0.00	38.01 -5.40 -0.24	48.69 -6.63 -0.53	55.51 -7.26 -3.74	53.80 -6.58 -4.59	53.88 -6.46 -4.18	54.74 -5.87 -4.15	54.85 -6.91 -3.67	52.37 -6.93 -3.43	52.24 -7.09 -3.48	49.22 -6.70 -4.01	45.27 -6.68 -1.37	44.75 -6.31 -3.63	45.10 -6.12 -3.75	46.88 -5.80 -5.16	57.67 -5.84 -4.49	58.33 -6.40 -3.82	46.27 -5.71 -4.36	40.62 -5.51 -2.39	36.82 -5.95 -0.54
DUNKIRK___3 23565	35.00 -5.09 0.00	33.50 -4.78 -0.02	33.06 -4.34 0.00	32.04 -4.21 0.00	32.75 -4.13 0.00	38.21 -5.18 -0.22	48.94 -6.36 -0.50	55.72 -7.03 -3.72	54.05 -6.30 -4.56	54.08 -6.23 -4.15	54.94 -5.65 -4.12	55.06 -6.68 -3.65	52.58 -6.70 -3.41	52.45 -6.87 -3.45	49.46 -6.44 -3.99	45.43 -6.47 -1.32	44.95 -6.07 -3.59	45.26 -5.93 -3.72	47.04 -5.61 -5.13	57.88 -5.61 -4.46	58.55 -6.15 -3.79	46.43 -5.52 -4.34	40.78 -5.34 -2.37	37.00 -5.74 -0.52
DUNKIRK___4 23566	35.00 -5.09 0.00	33.50 -4.78 -0.02	33.06 -4.34 0.00	32.04 -4.21 0.00	32.75 -4.13 0.00	38.21 -5.18 -0.22	48.94 -6.36 -0.50	55.72 -7.03 -3.72	54.05 -6.30 -4.56	54.08 -6.23 -4.15	54.94 -5.65 -4.12	55.06 -6.68 -3.65	52.58 -6.70 -3.41	52.45 -6.87 -3.45	49.46 -6.44 -3.99	45.43 -6.47 -1.32	44.95 -6.07 -3.59	45.26 -5.93 -3.72	47.04 -5.61 -5.13	57.88 -5.61 -4.46	58.55 -6.15 -3.79	46.43 -5.52 -4.34	40.78 -5.34 -2.37	37.00 -5.74 -0.52
EAST HAMPTON___GT 23717	71.59 5.85 -25.65	68.32 5.70 -24.35	57.66 5.50 -14.76	57.76 5.33 -16.18	57.75 5.42 -15.45	59.08 6.73 -9.17	78.03 8.77 -14.47	90.54 9.50 -22.00	92.70 9.82 -27.10	97.47 10.00 -31.31	98.24 9.99 -31.78	95.14 9.99 -27.06	92.76 9.22 -27.67	92.05 9.16 -27.03	84.66 8.72 -24.03	83.72 8.55 -24.59	88.45 8.25 -32.77	89.81 8.36 -33.98	91.54 8.46 -35.56	98.42 11.22 -28.18	105.50 11.09 -33.50	89.43 8.19 -33.62	84.30 6.65 -33.90	76.39 6.17 -28.00
EAST RIVER___6 23660	43.94 3.85 0.00	42.11 3.56 -0.29	40.73 3.33 0.00	39.48 3.23 0.00	40.12 3.25 0.00	53.89 4.36 -6.36	75.34 6.08 -14.47	87.82 6.79 -22.00	90.87 6.64 -28.44	94.22 6.74 -31.31	95.12 6.95 -31.70	92.77 7.03 -27.65	92.06 6.65 -29.54	91.05 6.59 -28.59	86.73 6.18 -28.64	85.65 5.97 -29.11	88.93 5.64 -35.86	87.90 5.74 -34.68	88.82 5.75 -35.55	94.56 7.38 -28.16	94.96 7.61 -26.44	77.86 5.86 -24.39	61.68 5.03 -12.90	57.46 4.56 -10.67
EAST RIVER___7 23524	43.94 3.85 0.00	42.11 3.56 -0.29	40.73 3.33 0.00	39.48 3.23 0.00	40.12 3.25 0.00	53.89 4.36 -6.36	75.34 6.08 -14.47	87.82 6.79 -22.00	90.87 6.64 -28.44	94.22 6.74 -31.31	95.12 6.95 -31.70	92.77 7.03 -27.65	92.06 6.65 -29.54	91.05 6.59 -28.59	86.73 6.18 -28.64	85.65 5.97 -29.11	88.93 5.64 -35.86	87.90 5.74 -34.68	88.82 5.75 -35.55	94.56 7.38 -28.16	94.96 7.61 -26.44	77.86 5.86 -24.39	61.68 5.03 -12.90	57.46 4.56 -10.67
EAST_HAMPTON___DIESEL 23722	71.59 5.85 -25.65	68.32 5.70 -24.35	57.66 5.50 -14.76	57.76 5.33 -16.18	57.75 5.42 -15.45	59.08 6.73 -9.17	78.03 8.77 -14.47	90.54 9.50 -22.00	92.70 9.82 -27.10	97.47 10.00 -31.31	98.24 9.99 -31.78	95.14 9.99 -27.06	92.76 9.22 -27.67	92.05 9.16 -27.03	84.66 8.72 -24.03	83.72 8.55 -24.59	88.45 8.25 -32.77	89.81 8.36 -33.98	91.54 8.46 -35.56	98.42 11.22 -28.18	105.50 11.09 -33.50	89.43 8.19 -33.62	84.30 6.65 -33.90	76.39 6.17 -28.00
EAST_RIVER___1 323558	43.90 3.81 0.00	42.11 3.56 -0.29	40.73 3.33 0.00	39.44 3.19 0.00	40.12 3.25 0.00	53.89 4.36 -6.36	75.34 6.08 -14.47	87.88 6.85 -22.00	90.79 6.64 -28.37	94.27 6.80 -31.31	95.12 6.95 -31.70	92.74 7.03 -27.62	91.86 6.65 -29.34	90.61 6.59 -28.16	86.56 6.18 -28.47	85.46 5.97 -28.92	88.61 5.64 -35.54	87.86 5.74 -34.64	88.87 5.80 -35.55	94.56 7.38 -28.16	94.96 7.61 -26.43	77.86 5.86 -24.39	61.64 4.99 -12.90	57.42 4.52 -10.67
EAST_RIVER___2 323559	43.94 3.85 0.00	42.11 3.56 -0.29	40.73 3.33 0.00	39.48 3.23 0.00	40.12 3.25 0.00	53.89 4.36 -6.36	75.34 6.08 -14.47	87.82 6.79 -22.00	90.87 6.64 -28.44	94.22 6.74 -31.31	95.12 6.95 -31.70	92.77 7.03 -27.65	92.06 6.65 -29.54	91.05 6.59 -28.59	86.73 6.18 -28.64	85.65 5.97 -29.11	88.93 5.64 -35.86	87.90 5.74 -34.68	88.82 5.75 -35.55	94.56 7.38 -28.16	94.96 7.61 -26.44	77.86 5.86 -24.39	61.68 5.03 -12.90	57.46 4.56 -10.67
ELEC_TRO_TEK 24086	69.67 3.93 -25.65	61.24 3.83 -19.16	52.60 3.63 -11.57	52.45 3.52 -12.69	52.56 3.58 -12.11	57.05 4.75 -9.14	75.79 6.52 -14.47	87.94 6.91 -22.00	89.97 7.08 -27.10	94.95 7.47 -31.31	95.70 7.45 -31.78	92.76 7.61 -27.06	90.58 7.04 -27.67	89.88 6.98 -27.03	82.48 6.54 -24.03	81.49 6.32 -24.59	86.08 5.88 -32.77	87.48 6.03 -33.98	89.26 6.18 -35.56	95.00 7.79 -28.18	102.33 7.92 -33.50	87.10 5.86 -33.62	82.73 5.07 -33.90	74.87 4.65 -28.00
E_CANADA_CAP_HY 24051	42.42 2.33 0.00	40.91 2.26 -0.39	39.68 2.28 0.00	38.39 2.14 0.00	39.27 2.40 0.00	54.51 2.76 -8.58	77.87 3.56 -19.51	92.38 3.66 -29.68	95.60 3.35 -36.46	93.04 3.71 -33.18	93.31 3.90 -32.95	90.90 3.66 -29.15	86.52 3.41 -27.24	86.65 3.18 -27.60	86.66 2.91 -31.84	85.05 2.98 -31.49	83.82 2.66 -33.74	78.52 2.61 -28.43	87.73 2.61 -37.60	95.30 3.54 -32.73	92.33 3.59 -27.83	81.99 2.57 -31.80	63.30 2.14 -17.41	58.54 1.94 -14.37
E_CANADA_MHWK_HY 24050	41.74 1.64 0.00	39.78 1.53 0.01	38.82 1.42 0.00	37.66 1.41 0.00	38.24 1.36 0.00	44.89 1.90 0.17	56.92 2.52 0.40	60.97 2.54 0.60	57.33 2.29 0.74	57.90 2.41 0.67	58.22 2.43 0.67	59.88 2.38 0.59	57.55 2.23 0.55	57.37 2.07 0.56	53.13 1.87 0.65	51.81 1.87 0.64	48.40 1.66 0.69	48.70 1.80 0.58	48.51 1.76 0.76	60.84 2.48 0.67	62.72 2.38 0.57	48.78 1.81 0.65	45.10 1.71 0.35	43.58 1.65 0.29
E_FISHKILL___LBMP 23776	43.02 2.93 0.00	41.31 2.75 -0.30	40.02 2.62 0.00	38.79 2.54 0.00	39.42 2.54 0.00	53.08 3.45 -6.46	74.25 4.77 -14.69	86.75 5.37 -22.34	88.48 5.24 -27.44	93.24 5.34 -31.74	94.02 5.42 -32.13	91.00 5.52 -27.39	87.21 5.20 -26.14	81.78 5.14 -20.78	80.70 4.83 -23.96	78.93 4.65 -23.70	82.07 4.41 -30.24	86.35 4.51 -34.37	88.12 4.56 -36.04	93.50 5.90 -28.57	93.74 6.03 -26.80	76.95 4.57 -24.76	60.74 3.89 -13.10	56.52 3.51 -10.78
FAR ROCKAWAY___4 23548	70.27 4.53 -25.65	63.35 4.59 -20.50	54.17 4.38 -12.39	54.08 4.24 -13.59	54.13 4.28 -12.97	57.58 5.27 -9.15	76.50 7.23 -14.47	88.00 6.97 -22.00	90.19 7.31 -27.10	94.95 7.47 -31.31	95.70 7.45 -31.78	92.87 7.73 -27.06	90.86 7.32 -27.67	90.10 7.21 -27.03	82.90 6.96 -24.03	81.95 6.78 -24.59	86.50 6.31 -32.77	87.86 6.41 -33.98	89.59 6.51 -35.56	95.53 8.32 -28.18	102.69 8.28 -33.50	87.91 6.67 -33.62	83.73 6.08 -33.90	75.84 5.62 -28.00

FARRAGUT___LBMP 323566	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.40 3.15 0.00	40.09 3.21 0.00	53.84 4.32 -6.36	75.29 6.03 -14.47	87.82 6.79 -22.00	90.81 6.58 -28.44	94.16 6.68 -31.31	95.00 6.83 -31.70	92.66 6.91 -27.65	92.01 6.59 -29.54	90.94 6.48 -28.60	86.68 6.13 -28.64	85.55 5.87 -29.11	88.88 5.60 -35.86	87.80 5.65 -34.68	88.77 5.70 -35.55	94.44 7.26 -28.16	94.89 7.55 -26.44	77.76 5.76 -24.39	61.59 4.94 -12.90	57.38 4.48 -10.67
FENNER___WINDPWR 24204	39.73 -0.36 0.00	37.93 -0.34 -0.01	37.10 -0.30 0.00	35.92 -0.33 0.00	36.62 -0.26 0.00	43.31 -0.17 -0.32	55.68 0.16 -0.72	60.49 0.35 -1.10	57.36 0.22 -1.35	57.78 0.39 -1.23	58.20 0.51 -1.22	59.46 0.29 -1.08	57.11 0.22 -1.01	57.00 0.11 -1.02	53.14 0.05 -1.18	51.75 0.00 -1.17	48.59 -0.09 -1.26	48.39 -0.14 -1.06	48.87 -0.05 -1.40	60.42 0.18 -1.22	62.19 0.24 -1.04	48.75 -0.05 -1.19	44.05 -0.35 -0.65	42.22 -0.55 -0.54
FIBERTEK___ENERGY 23856	39.41 -0.68 0.00	37.64 -0.65 -0.03	36.80 -0.60 0.00	35.67 -0.58 0.00	36.32 -0.55 0.00	43.19 -0.60 -0.63	55.73 -0.49 -1.43	60.74 -0.47 -2.18	58.07 -0.39 -2.67	58.31 -0.28 -2.43	58.71 -0.17 -2.41	59.82 -0.41 -2.14	57.37 -0.50 -2.00	57.38 -0.50 -2.02	53.67 -0.57 -2.33	52.28 -0.61 -2.31	49.27 -0.66 -2.51	48.91 -0.66 -2.10	49.63 -0.67 -2.78	60.85 -0.59 -2.42	62.41 -0.55 -2.06	49.39 -0.57 -2.35	44.29 -0.74 -1.29	42.42 -0.89 -1.08
FITZPATRICK____ 23598	38.85 -1.24 0.00	37.09 -1.19 -0.02	36.28 -1.12 0.00	35.13 -1.12 0.00	35.77 -1.11 0.00	42.22 -1.34 -0.39	54.16 -1.53 -0.89	58.74 -1.65 -1.36	55.95 -1.51 -1.67	56.22 -1.46 -1.52	56.57 -1.41 -1.51	57.86 -1.57 -1.34	55.56 -1.56 -1.25	55.51 -1.62 -1.27	51.86 -1.51 -1.46	50.50 -1.52 -1.44	47.47 -1.52 -1.56	47.27 -1.52 -1.31	47.79 -1.47 -1.74	58.89 -1.65 -1.51	60.49 -1.71 -1.29	47.66 -1.43 -1.47	43.15 -1.40 -0.80	41.46 -1.44 -0.66
FORT ORANGE____ 23900	41.82 1.72 0.00	40.27 1.65 -0.36	38.94 1.53 0.00	37.77 1.52 0.00	38.24 1.36 0.00	52.78 1.77 -7.84	74.81 2.19 -17.82	87.97 1.83 -27.10	90.76 1.67 -33.30	88.68 1.52 -31.00	88.78 1.47 -30.85	86.73 1.45 -27.18	82.67 1.34 -25.45	82.41 1.34 -25.21	82.23 1.25 -29.08	80.50 1.16 -28.76	79.82 1.09 -31.31	75.96 1.19 -27.30	83.79 1.14 -35.13	90.91 1.59 -30.29	88.51 1.58 -26.02	78.40 1.67 -29.12	61.26 1.62 -15.90	57.12 1.77 -13.12
FORT_DRUM_COGEN 23780	38.05 -2.04 0.00	36.36 -1.91 -0.01	35.53 -1.87 0.00	34.33 -1.92 0.00	35.07 -1.81 0.00	41.62 -1.73 -0.18	53.66 -1.53 -0.40	58.94 -0.71 -0.61	54.98 -1.56 -0.75	55.55 -1.29 -0.68	55.68 -1.47 -0.68	57.18 -1.51 -0.60	54.09 -2.35 -0.56	53.41 -3.02 -0.57	50.13 -2.44 -0.66	48.90 -2.33 -0.65	46.66 -1.47 -0.70	46.35 -1.71 -0.59	46.88 -1.43 -0.78	57.88 -1.83 -0.68	59.66 -1.83 -0.58	46.56 -1.71 -0.66	42.05 -2.06 -0.36	40.08 -2.45 -0.30
FPL_FAR_ROCK_GT1 24212	70.27 4.53 -25.65	63.35 4.59 -20.50	54.17 4.38 -12.39	54.08 4.24 -13.59	54.13 4.28 -12.97	57.58 5.27 -9.15	76.50 7.23 -14.47	88.00 6.97 -22.00	90.19 7.31 -27.10	94.95 7.47 -31.31	95.70 7.45 -31.78	92.87 7.73 -27.06	90.86 7.32 -27.67	90.10 7.21 -27.03	82.90 6.96 -24.03	81.95 6.78 -24.59	86.50 6.31 -32.77	87.86 6.41 -33.98	89.59 6.51 -35.56	95.53 8.32 -28.18	102.69 8.28 -33.50	87.91 6.67 -33.62	83.73 6.08 -33.90	75.84 5.62 -28.00
FPL_FAR_ROCK_GT2 23815	70.27 4.53 -25.65	63.35 4.59 -20.50	54.17 4.38 -12.39	54.08 4.24 -13.59	54.13 4.28 -12.97	57.58 5.27 -9.15	76.50 7.23 -14.47	88.00 6.97 -22.00	90.19 7.31 -27.10	94.95 7.47 -31.31	95.70 7.45 -31.78	92.87 7.73 -27.06	90.86 7.32 -27.67	90.10 7.21 -27.03	82.90 6.96 -24.03	81.95 6.78 -24.59	86.50 6.31 -32.77	87.86 6.41 -33.98	89.59 6.51 -35.56	95.53 8.32 -28.18	102.69 8.28 -33.50	87.91 6.67 -33.62	83.73 6.08 -33.90	75.84 5.62 -28.00
FRANKLIN_FALL_HYD 24054	39.97 -0.12 0.00	38.03 -0.23 0.00	37.25 -0.15 0.00	36.07 -0.18 0.00	36.73 -0.15 0.00	43.17 0.00 0.00	54.74 -0.05 0.00	60.22 1.18 0.00	55.68 -0.11 0.00	55.82 -0.34 0.00	55.85 -0.62 0.00	58.61 0.52 0.00	56.38 0.50 0.00	56.03 0.17 0.00	52.17 0.26 0.00	51.24 0.66 0.00	48.23 0.81 0.00	48.23 0.76 0.00	48.42 0.90 0.00	59.62 0.59 0.00	61.39 0.49 0.00	47.76 0.14 0.00	43.92 0.17 0.00	42.36 0.13 0.00
FREEPORT_EQUS_GT1 23764	70.27 4.53 -25.65	62.99 4.48 -20.25	53.91 4.26 -12.24	53.81 4.13 -13.42	53.89 4.20 -12.81	57.71 5.40 -9.14	76.44 7.18 -14.47	88.59 7.56 -22.00	90.69 7.81 -27.10	95.56 8.09 -31.31	96.32 8.07 -31.78	93.34 8.19 -27.06	91.14 7.60 -27.67	90.49 7.60 -27.03	83.10 7.16 -24.03	82.10 6.93 -24.59	86.74 6.54 -32.77	88.05 6.60 -33.98	89.83 6.75 -35.56	95.88 8.68 -28.18	103.18 8.77 -33.50	87.76 6.52 -33.62	83.43 5.77 -33.90	75.51 5.28 -28.00
FULTON COGEN____ 23766	39.33 -0.76 0.00	37.56 -0.73 -0.02	36.73 -0.67 0.00	35.60 -0.65 0.00	36.25 -0.63 0.00	42.94 -0.73 -0.50	55.28 -0.66 -1.15	60.13 -0.65 -1.74	57.37 -0.56 -2.14	57.60 -0.51 -1.95	58.01 -0.40 -1.93	59.11 -0.70 -1.71	56.52 -0.95 -1.60	56.48 -1.01 -1.62	52.79 -0.99 -1.87	51.47 -0.96 -1.85	48.66 -0.76 -2.00	48.39 -0.76 -1.68	48.98 -0.76 -2.22	60.25 -0.71 -1.94	61.76 -0.79 -1.65	48.83 -0.67 -1.88	43.99 -0.79 -1.03	42.15 -0.93 -0.85
Freeport___CT2 23818	70.27 4.53 -25.65	62.99 4.48 -20.25	53.91 4.26 -12.24	53.81 4.13 -13.42	53.89 4.20 -12.81	57.71 5.40 -9.14	76.44 7.18 -14.47	88.59 7.56 -22.00	90.69 7.81 -27.10	95.56 8.09 -31.31	96.32 8.07 -31.78	93.34 8.19 -27.06	91.14 7.60 -27.67	90.49 7.60 -27.03	83.10 7.16 -24.03	82.10 6.93 -24.59	86.74 6.54 -32.77	88.05 6.60 -33.98	89.83 6.75 -35.56	95.88 8.68 -28.18	103.18 8.77 -33.50	87.76 6.52 -33.62	83.43 5.77 -33.90	75.51 5.28 -28.00
G.F.CEMENT___DRP 24184	42.02 1.92 0.00	40.40 1.76 -0.37	39.05 1.65 0.00	37.95 1.70 0.00	38.61 1.73 0.00	53.49 2.16 -8.16	76.20 2.85 -18.56	89.74 2.48 -28.23	92.53 2.06 -34.68	90.53 2.25 -32.12	90.73 2.32 -31.95	88.59 2.32 -28.18	84.42 2.18 -26.37	84.23 2.12 -26.25	84.11 1.92 -30.28	82.45 1.92 -29.95	81.48 1.56 -32.49	77.40 1.80 -28.12	85.63 1.71 -36.40	93.08 2.60 -31.45	90.18 2.31 -26.95	79.59 1.67 -30.31	62.10 1.79 -16.56	57.67 1.77 -13.66
GARDENVILLE___LBMP 24039	35.36 -4.73 0.00	33.68 -4.59 -0.01	33.29 -4.11 0.00	32.23 -4.02 0.00	32.89 -3.98 0.00	37.99 -5.22 -0.05	48.26 -6.63 -0.09	55.30 -7.14 -3.41	53.56 -6.42 -4.18	53.79 -6.18 -3.81	54.49 -5.76 -3.78	54.76 -6.68 -3.35	52.29 -6.70 -3.13	52.16 -6.87 -3.17	49.13 -6.44 -3.65	44.93 -6.37 -0.72	44.21 -6.21 -3.00	44.71 -6.08 -3.32	46.15 -5.99 -4.62	56.61 -6.43 -4.02	57.75 -6.58 -3.42	45.67 -5.86 -3.91	40.68 -5.21 -2.14	36.73 -5.62 -0.12
GENERAL___MILLS 23808	35.44 -4.65 0.00	33.76 -4.51 -0.01	33.36 -4.04 0.00	32.30 -3.95 0.00	32.97 -3.91 0.00	38.09 -5.14 -0.06	48.41 -6.52 -0.13	55.43 -7.03 -3.42	53.69 -6.30 -4.21	53.92 -6.07 -3.83	54.62 -5.65 -3.80	54.89 -6.56 -3.36	52.42 -6.59 -3.14	52.29 -6.76 -3.18	49.25 -6.33 -3.67	45.04 -6.32 -0.78	44.32 -6.17 -3.06	44.85 -5.98 -3.36	46.24 -5.94 -4.66	56.71 -6.37 -4.06	57.84 -6.52 -3.45	45.75 -5.81 -3.95	40.79 -5.12 -2.16	36.87 -5.53 -0.17
GE_PLASTICS___DRP 24183	41.05 0.96 0.00	39.54 0.92 -0.36	38.26 0.86 0.00	37.12 0.87 0.00	37.65 0.77 0.00	52.12 1.04 -7.92	74.05 1.26 -18.00	87.71 1.30 -27.37	90.64 1.23 -33.63	87.94 1.18 -30.60	88.04 1.19 -30.39	86.13 1.16 -26.88	82.11 1.12 -25.12	82.38 1.06 -25.45	82.26 0.99 -29.36	80.58 0.96 -29.04	79.43 0.90 -31.11	74.64 0.95 -26.22	83.14 0.95 -34.67	90.56 1.36 -30.18	87.91 1.34 -25.66	77.99 1.05 -29.32	60.76 0.96 -16.05	56.45 0.97 -13.25

GILBOA___1 23756	41.49 1.40 0.00	40.00 1.45 -0.28	38.79 1.38 0.00	37.63 1.38 0.00	38.24 1.36 0.00	51.07 1.68 -6.22	71.01 2.08 -14.13	82.76 2.18 -21.54	84.37 2.12 -26.46	81.12 2.13 -22.83	81.22 2.20 -22.56	80.44 2.21 -20.15	76.66 2.07 -18.72	78.07 2.18 -20.03	77.04 2.02 -23.10	75.31 1.92 -22.81	72.77 1.80 -23.55	67.54 1.85 -18.22	75.26 1.90 -25.84	84.46 2.42 -23.01	82.57 2.56 -19.10	72.43 1.90 -22.91	57.99 1.62 -12.63	54.10 1.48 -10.39
GILBOA___2 23757	41.49 1.40 0.00	40.00 1.45 -0.28	38.79 1.38 0.00	37.63 1.38 0.00	38.24 1.36 0.00	51.07 1.68 -6.22	71.01 2.08 -14.13	82.76 2.18 -21.54	84.37 2.12 -26.46	81.12 2.13 -22.83	81.22 2.20 -22.56	80.44 2.21 -20.15	76.66 2.07 -18.72	78.07 2.18 -20.03	77.04 2.02 -23.10	75.31 1.92 -22.81	72.77 1.80 -23.55	67.54 1.85 -18.22	75.26 1.90 -25.84	84.46 2.42 -23.01	82.57 2.56 -19.10	72.43 1.90 -22.91	57.99 1.62 -12.63	54.10 1.48 -10.39
GILBOA___3 23758	41.49 1.40 0.00	40.00 1.45 -0.28	38.79 1.38 0.00	37.63 1.38 0.00	38.24 1.36 0.00	51.07 1.68 -6.22	71.01 2.08 -14.13	82.76 2.18 -21.54	84.37 2.12 -26.46	81.12 2.13 -22.83	81.22 2.20 -22.56	80.44 2.21 -20.15	76.66 2.07 -18.72	78.07 2.18 -20.03	77.04 2.02 -23.10	75.31 1.92 -22.81	72.77 1.80 -23.55	67.54 1.85 -18.22	75.26 1.90 -25.84	84.46 2.42 -23.01	82.57 2.56 -19.10	72.43 1.90 -22.91	57.99 1.62 -12.63	54.10 1.48 -10.39
GILBOA___4 23759	41.49 1.40 0.00	40.00 1.45 -0.28	38.79 1.38 0.00	37.63 1.38 0.00	38.24 1.36 0.00	51.07 1.68 -6.22	71.01 2.08 -14.13	82.76 2.18 -21.54	84.37 2.12 -26.46	81.12 2.13 -22.83	81.22 2.20 -22.56	80.44 2.21 -20.15	76.66 2.07 -18.72	78.07 2.18 -20.03	77.04 2.02 -23.10	75.31 1.92 -22.81	72.77 1.80 -23.55	67.54 1.85 -18.22	75.26 1.90 -25.84	84.46 2.42 -23.01	82.57 2.56 -19.10	72.43 1.90 -22.91	57.99 1.62 -12.63	54.10 1.48 -10.39
GILBOA____ 23599	41.49 1.40 0.00	40.00 1.45 -0.28	38.79 1.38 0.00	37.63 1.38 0.00	38.24 1.36 0.00	51.07 1.68 -6.22	71.01 2.08 -14.13	82.76 2.18 -21.54	84.37 2.12 -26.46	81.12 2.13 -22.83	81.22 2.20 -22.56	80.44 2.21 -20.15	76.66 2.07 -18.72	78.07 2.18 -20.03	77.04 2.02 -23.10	75.31 1.92 -22.81	72.77 1.80 -23.55	67.54 1.85 -18.22	75.26 1.90 -25.84	84.46 2.42 -23.01	82.57 2.56 -19.10	72.43 1.90 -22.91	57.99 1.62 -12.63	54.10 1.48 -10.39
GINNA____ 23603	35.48 -4.61 0.00	33.93 -4.32 0.01	33.36 -4.04 0.00	32.30 -3.95 0.00	32.97 -3.91 0.00	37.86 -5.01 0.30	48.07 -6.03 0.70	55.32 -6.32 -2.60	53.35 -5.63 -3.20	53.62 -5.45 -2.91	54.05 -5.31 -2.89	54.90 -5.75 -2.56	52.56 -5.70 -2.39	52.42 -5.87 -2.42	49.20 -5.50 -2.79	44.63 -5.46 0.48	43.78 -5.36 -1.72	44.48 -5.36 -2.37	45.56 -5.37 -3.41	55.68 -6.32 -2.97	57.15 -6.27 -2.52	45.16 -5.33 -2.88	40.29 -5.03 -1.58	36.59 -5.03 0.61
GLEN PARK____ 23778	38.01 -2.08 0.00	36.28 -1.99 -0.01	35.46 -1.94 0.00	34.26 -1.99 0.00	35.03 -1.84 0.00	41.62 -1.73 -0.18	53.79 -1.42 -0.42	59.20 -0.47 -0.64	55.12 -1.45 -0.78	55.75 -1.12 -0.71	55.87 -1.30 -0.71	57.32 -1.39 -0.62	54.22 -2.23 -0.58	53.55 -2.90 -0.59	50.20 -2.39 -0.68	48.98 -2.28 -0.67	46.73 -1.42 -0.73	46.38 -1.71 -0.61	46.95 -1.38 -0.81	58.02 -1.71 -0.71	59.80 -1.71 -0.60	46.64 -1.67 -0.69	42.07 -2.06 -0.38	40.01 -2.53 -0.31
GLENWOOD_IC_1_G5 23712	69.79 4.05 -25.65	54.58 3.83 -12.49	48.55 3.67 -7.48	48.01 3.55 -8.21	48.29 3.58 -7.83	57.00 4.75 -9.09	75.79 6.52 -14.47	88.18 7.14 -22.00	90.08 7.20 -27.10	94.50 7.02 -31.31	95.36 7.11 -31.78	92.35 7.20 -27.06	90.64 7.10 -27.67	89.93 7.04 -27.03	82.58 6.64 -24.03	81.54 6.37 -24.59	86.27 6.07 -32.77	87.58 6.12 -33.98	89.07 5.99 -35.56	94.94 7.73 -28.18	102.27 7.86 -33.50	87.43 6.19 -33.62	82.94 5.29 -33.90	75.00 4.77 -28.00
GLENWOOD_IC_2_G1 23688	69.51 3.77 -25.65	41.22 3.56 0.60	40.22 3.37 0.55	38.91 3.26 0.60	39.59 3.28 0.57	56.56 4.40 -8.99	75.35 6.08 -14.47	87.70 6.67 -22.00	89.52 6.64 -27.10	94.27 6.80 -31.31	95.13 6.89 -31.78	92.12 6.97 -27.06	90.19 6.65 -27.67	89.43 6.54 -27.03	82.12 6.18 -24.03	81.09 5.92 -24.59	85.84 5.64 -32.77	87.15 5.70 -33.98	88.88 5.80 -35.56	94.64 7.44 -28.18	102.02 7.61 -33.50	87.00 5.76 -33.62	82.59 4.94 -33.90	74.70 4.48 -28.00
GLENWOOD_IC_3_G1 23689	69.51 3.77 -25.65	41.22 3.56 0.60	40.22 3.37 0.55	38.91 3.26 0.60	39.59 3.28 0.57	56.56 4.40 -8.99	75.35 6.08 -14.47	87.70 6.67 -22.00	89.52 6.64 -27.10	94.27 6.80 -31.31	95.13 6.89 -31.78	92.12 6.97 -27.06	90.19 6.65 -27.67	89.43 6.54 -27.03	82.12 6.18 -24.03	81.09 5.92 -24.59	85.84 5.64 -32.77	87.15 5.70 -33.98	88.88 5.80 -35.56	94.64 7.44 -28.18	102.02 7.61 -33.50	87.00 5.76 -33.62	82.59 4.94 -33.90	74.70 4.48 -28.00
GLENWOOD___4 23550	69.79 4.05 -25.65	54.66 3.86 -12.54	48.58 3.67 -7.51	48.04 3.55 -8.24	48.32 3.58 -7.86	57.00 4.75 -9.09	75.79 6.52 -14.47	88.18 7.14 -22.00	90.08 7.20 -27.10	94.61 7.13 -31.31	95.47 7.23 -31.78	92.47 7.32 -27.06	90.64 7.10 -27.67	89.93 7.04 -27.03	82.58 6.64 -24.03	81.54 6.37 -24.59	86.27 6.07 -32.77	87.58 6.12 -33.98	89.16 6.08 -35.56	95.06 7.85 -28.18	102.39 7.98 -33.50	87.43 6.19 -33.62	82.94 5.29 -33.90	75.00 4.77 -28.00
GLENWOOD___5 23614	69.79 4.05 -25.65	54.66 3.86 -12.54	48.58 3.67 -7.51	48.04 3.55 -8.24	48.32 3.58 -7.86	57.00 4.75 -9.09	75.79 6.52 -14.47	88.18 7.14 -22.00	90.08 7.20 -27.10	94.61 7.13 -31.31	95.47 7.23 -31.78	92.47 7.32 -27.06	90.64 7.10 -27.67	89.93 7.04 -27.03	82.58 6.64 -24.03	81.54 6.37 -24.59	86.27 6.07 -32.77	87.58 6.12 -33.98	89.16 6.08 -35.56	95.06 7.85 -28.18	102.39 7.98 -33.50	87.43 6.19 -33.62	82.94 5.29 -33.90	75.00 4.77 -28.00
GLOBAL GREEN_PORT_GT1 23814	71.55 5.81 -25.65	68.32 5.70 -24.35	57.62 5.46 -14.76	57.73 5.29 -16.18	57.71 5.38 -15.45	59.03 6.69 -9.17	78.03 8.77 -14.47	90.48 9.45 -22.00	92.65 9.76 -27.10	97.47 10.00 -31.31	98.18 9.94 -31.78	95.08 9.93 -27.06	92.76 9.22 -27.67	92.05 9.16 -27.03	84.66 8.72 -24.03	83.67 8.50 -24.59	88.45 8.25 -32.77	89.76 8.31 -33.98	91.49 8.41 -35.56	98.42 11.22 -28.18	105.50 11.09 -33.50	89.38 8.14 -33.62	84.26 6.61 -33.90	76.35 6.12 -28.00
GOETHSLN___LBMP 323567	43.82 3.73 0.00	42.03 3.48 -0.29	40.66 3.25 0.00	39.37 3.12 0.00	40.05 3.17 0.00	53.80 4.27 -6.36	75.40 6.14 -14.47	87.94 6.91 -22.00	90.92 6.69 -28.44	94.27 6.80 -31.31	95.12 6.95 -31.70	92.77 7.03 -27.65	92.07 6.65 -29.54	91.05 6.59 -28.60	86.73 6.18 -28.64	85.60 5.92 -29.11	88.98 5.69 -35.86	87.90 5.74 -34.68	88.87 5.80 -35.55	94.62 7.44 -28.16	95.02 7.67 -26.44	77.86 5.86 -24.39	61.68 5.03 -12.90	57.46 4.56 -10.67
GOUDEY___7 23579	39.65 -0.44 0.00	38.02 -0.34 -0.10	37.14 -0.26 0.00	36.00 -0.25 0.00	36.66 -0.22 0.00	45.20 -0.09 -2.12	59.77 0.16 -4.81	66.67 0.06 -7.58	65.20 0.11 -9.31	64.80 0.17 -8.47	65.33 0.45 -8.41	65.59 0.06 -7.44	62.77 -0.06 -6.95	62.79 -0.11 -7.04	59.88 -0.16 -8.13	58.13 -0.25 -7.81	55.29 -0.57 -8.44	54.14 -0.52 -7.19	56.76 -0.29 -9.53	67.73 0.41 -8.29	68.08 0.12 -7.05	55.48 -0.19 -8.06	47.59 -0.57 -4.41	44.86 -0.84 -3.48
GOUDEY___8 23580	39.65 -0.44 0.00	37.98 -0.38 -0.10	37.10 -0.30 0.00	35.96 -0.29 0.00	36.62 -0.26 0.00	45.15 -0.13 -2.12	59.71 0.11 -4.81	66.61 0.00 -7.58	65.15 0.06 -9.31	64.74 0.11 -8.47	65.21 0.34 -8.41	65.53 0.00 -7.44	62.71 -0.11 -6.95	62.74 -0.17 -7.04	59.83 -0.21 -8.13	58.08 -0.30 -7.81	55.24 -0.62 -8.44	54.09 -0.57 -7.19	56.72 -0.33 -9.53	67.68 0.35 -8.29	68.02 0.06 -7.05	55.44 -0.24 -8.06	47.55 -0.61 -4.41	44.82 -0.89 -3.48

GOWANUS_GT1_1 24077	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT1_2 24078	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT1_3 24079	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT1_4 24080	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT1_5 24084	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT1_6 24111	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT1_7 24112	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT1_8 24113	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT2_1 24114	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT2_2 24115	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT2_3 24116	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT2_4 24117	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT2_5 24118	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT2_6 24119	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT2_7 24120	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT2_8 24121	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68

GOWANUS_GT3_1 24122	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT3_2 24123	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT3_3 24124	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT3_4 24125	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT3_5 24126	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT3_6 24127	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT3_7 24128	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT3_8 24129	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
GOWANUS_GT4_1 24130	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT4_2 24131	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT4_3 24132	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT4_4 24133	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT4_5 24134	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT4_6 24135	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT4_7 24136	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
GOWANUS_GT4_8 24137	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68

GRAHMSVILLE__HY 23607	42.50 2.41 0.00	40.81 2.30 -0.25	39.57 2.17 0.00	38.35 2.10 0.00	39.02 2.14 0.00	51.61 2.94 -5.51	71.43 4.11 -12.52	82.91 4.78 -19.09	83.87 4.63 -23.45	85.88 4.77 -24.95	86.48 4.91 -25.10	84.68 4.94 -21.65	81.03 4.64 -20.52	78.19 4.58 -17.75	76.64 4.26 -20.48	74.89 4.10 -20.22	75.58 3.89 -24.26	76.60 3.94 -25.19	79.90 4.09 -28.30	87.48 5.31 -23.14	87.40 5.48 -21.01	72.50 4.00 -20.88	58.22 3.28 -11.19	54.27 2.83 -9.21
GREENIDGE__3 23582	37.61 -2.49 0.00	35.98 -2.33 -0.05	35.27 -2.13 0.00	34.15 -2.10 0.00	34.89 -1.99 0.00	42.13 -2.20 -1.17	55.15 -2.30 -2.65	60.53 -2.60 -4.09	58.58 -2.23 -5.03	58.60 -2.13 -4.58	59.20 -1.81 -4.54	59.73 -2.38 -4.02	57.11 -2.51 -3.76	57.04 -2.63 -3.81	53.76 -2.54 -4.39	52.14 -2.73 -4.29	49.17 -2.94 -4.69	48.53 -2.90 -3.95	50.04 -2.71 -5.23	61.10 -2.48 -4.55	62.10 -2.68 -3.87	49.47 -2.57 -4.42	43.41 -2.76 -2.42	41.14 -3.08 -2.00
GREENIDGE__4 23583	37.61 -2.49 0.00	35.98 -2.33 -0.05	35.27 -2.13 0.00	34.15 -2.10 0.00	34.89 -1.99 0.00	42.13 -2.20 -1.17	55.15 -2.30 -2.65	60.53 -2.60 -4.09	58.58 -2.23 -5.03	58.60 -2.13 -4.58	59.20 -1.81 -4.54	59.73 -2.38 -4.02	57.11 -2.51 -3.76	57.04 -2.63 -3.81	53.76 -2.54 -4.39	52.14 -2.73 -4.29	49.17 -2.94 -4.69	48.53 -2.90 -3.95	50.04 -2.71 -5.23	61.10 -2.48 -4.55	62.10 -2.68 -3.87	49.47 -2.57 -4.42	43.41 -2.76 -2.42	41.14 -3.08 -2.00
HAMPSHIRE__PAPER_HYD 323593	39.05 -1.04 0.00	37.23 -1.03 0.00	36.47 -0.94 0.00	35.27 -0.98 0.00	35.99 -0.89 0.00	42.26 -0.91 0.00	53.92 -0.88 0.00	58.98 -0.06 0.00	54.89 -0.89 0.00	55.37 -0.79 0.00	55.45 -1.02 0.00	57.45 -0.64 0.00	54.42 -1.45 0.00	53.40 -2.46 0.00	50.40 -1.51 0.00	49.21 -1.37 0.00	46.95 -0.47 0.00	46.81 -0.66 0.00	47.14 -0.38 0.00	58.32 -0.71 0.00	60.24 -0.67 0.00	46.85 -0.76 0.00	42.79 -0.96 0.00	41.09 -1.14 0.00
HARZA MOOSE__RIVER 24016	39.41 -0.68 0.00	37.61 -0.65 0.00	36.77 -0.64 0.00	35.60 -0.65 0.00	36.29 -0.59 0.00	42.65 -0.52 0.00	54.41 -0.38 0.00	59.09 0.06 0.00	55.51 -0.28 0.00	56.10 -0.06 0.00	56.30 -0.17 0.00	57.86 -0.23 0.00	55.37 -0.50 0.00	55.02 -0.84 0.00	51.34 -0.57 0.00	50.02 -0.56 0.00	47.14 -0.28 0.00	47.09 -0.38 0.00	47.28 -0.24 0.00	58.73 -0.30 0.00	60.66 -0.24 0.00	47.24 -0.38 0.00	43.14 -0.61 0.00	41.38 -0.84 0.00
HEMPSTEAD____ 23647	69.87 4.13 -25.65	59.93 3.98 -17.69	51.88 3.82 -10.67	51.65 3.70 -11.70	51.77 3.72 -11.17	57.21 4.92 -9.12	76.01 6.74 -14.47	88.18 7.14 -22.00	90.25 7.36 -27.10	95.00 7.53 -31.31	95.81 7.57 -31.78	92.81 7.67 -27.06	90.75 7.21 -27.03	90.04 7.15 -24.03	82.69 6.75 -24.59	81.70 6.52 -24.59	86.36 6.17 -32.77	87.72 6.27 -33.98	89.40 6.32 -35.56	95.29 8.09 -28.18	102.63 8.22 -33.50	87.43 6.19 -33.62	82.94 5.29 -33.90	75.08 4.86 -28.00
HICKLING__1 23621	38.85 -1.24 0.00	37.22 -1.11 -0.07	36.47 -0.94 0.00	35.34 -0.91 0.00	36.10 -0.77 0.00	44.03 -0.69 -1.55	57.94 -0.38 -3.53	64.08 -0.65 -5.70	62.34 -0.45 -7.00	62.13 -0.39 -6.37	62.90 0.11 -6.32	63.05 -0.64 -5.59	60.32 -0.78 -5.23	60.21 -0.95 -5.30	57.03 -0.99 -6.11	55.22 -1.11 -5.76	52.05 -1.71 -6.33	51.28 -1.61 -5.42	53.53 -1.19 -7.19	65.23 -0.06 -6.26	65.56 -0.67 -5.32	52.70 -1.00 -6.08	45.42 -1.66 -3.33	42.69 -2.11 -2.57
HICKLING__2 23622	38.85 -1.24 0.00	37.22 -1.11 -0.07	36.50 -0.90 0.00	35.38 -0.87 0.00	36.10 -0.77 0.00	44.03 -0.69 -1.55	57.94 -0.38 -3.53	64.14 -0.59 -5.70	62.34 -0.45 -7.00	62.13 -0.39 -6.37	62.90 0.11 -6.32	63.10 -0.58 -5.59	60.32 -0.78 -5.23	60.21 -0.95 -5.30	57.03 -0.99 -6.11	55.22 -1.11 -5.76	52.05 -1.71 -6.33	51.28 -1.61 -5.42	53.53 -1.19 -7.19	65.23 -0.06 -6.26	65.56 -0.67 -5.32	52.70 -1.00 -6.08	45.46 -1.62 -3.33	42.69 -2.11 -2.57
HIGH FALLS__HY 23754	43.18 3.09 0.00	41.46 2.91 -0.29	40.17 2.77 0.00	38.93 2.68 0.00	39.61 2.73 0.00	53.28 3.71 -6.40	74.60 5.26 -14.54	87.29 6.14 -22.12	88.87 5.91 -27.17	90.17 6.01 -28.00	90.72 6.15 -28.10	88.66 5.82 -24.35	84.76 5.87 -23.02	82.24 5.51 -20.57	81.09 5.45 -23.73	79.30 5.26 -23.47	79.87 4.98 -27.47	79.96 5.03 -27.45	84.45 5.18 -31.75	92.10 6.79 -26.28	91.41 6.94 -23.56	76.85 5.14 -24.09	60.96 4.24 -12.97	56.54 3.63 -10.68
HILLBURN__GT 23639	43.30 3.21 0.00	41.56 3.02 -0.28	40.24 2.84 0.00	39.00 2.75 0.00	39.64 2.77 0.00	53.11 3.84 -6.10	74.04 5.37 -13.88	86.34 6.20 -21.11	87.80 6.08 -25.93	91.87 6.18 -29.53	92.60 6.27 -29.86	89.99 6.39 -25.51	86.22 6.03 -24.32	81.41 5.92 -19.63	80.11 5.55 -22.64	78.34 5.36 -22.40	80.78 5.12 -28.24	84.24 5.17 -31.59	86.32 5.27 -33.52	92.60 6.85 -26.72	92.84 7.00 -24.92	76.19 5.24 -23.33	60.54 4.42 -12.38	56.34 3.93 -10.19
HOLTSVILLE_IC_1 23690	70.43 4.69 -25.65	67.23 4.59 -24.38	56.55 4.38 -14.77	56.69 4.24 -16.20	56.66 4.31 -15.46	57.82 5.48 -9.17	76.28 7.01 -14.47	88.35 7.32 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.54 6.46 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.62 6.38 -33.62	82.90 5.25 -33.90	75.21 4.98 -28.00
HOLTSVILLE_IC_10 23699	70.67 4.93 -25.65	67.36 4.82 -24.28	56.71 4.60 -14.71	56.84 4.46 -16.13	56.81 4.54 -15.40	58.08 5.74 -9.17	76.66 7.40 -14.47	88.83 7.79 -22.00	90.97 8.09 -27.10	95.79 8.31 -31.31	96.49 8.24 -31.78	93.45 8.31 -27.06	91.20 7.65 -27.67	90.49 7.60 -27.03	83.16 7.22 -24.03	82.20 7.03 -24.59	86.98 6.78 -32.77	88.29 6.84 -33.98	89.88 6.80 -35.56	96.18 8.97 -28.18	103.30 8.89 -33.50	88.00 6.76 -33.62	83.16 5.51 -33.90	75.46 5.24 -28.00
HOLTSVILLE_IC_2 23691	70.43 4.69 -25.65	67.23 4.59 -24.38	56.55 4.38 -14.77	56.69 4.24 -16.20	56.66 4.31 -15.46	57.82 5.48 -9.17	76.28 7.01 -14.47	88.35 7.32 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.54 6.46 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.62 6.38 -33.62	82.90 5.25 -33.90	75.21 4.98 -28.00
HOLTSVILLE_IC_3 23692	70.43 4.69 -25.65	67.23 4.59 -24.38	56.55 4.38 -14.77	56.69 4.24 -16.20	56.66 4.31 -15.46	57.82 5.48 -9.17	76.28 7.01 -14.47	88.35 7.32 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.54 6.46 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.62 6.38 -33.62	82.90 5.25 -33.90	75.21 4.98 -28.00
HOLTSVILLE_IC_4 23693	70.43 4.69 -25.65	67.23 4.59 -24.38	56.55 4.38 -14.77	56.69 4.24 -16.20	56.66 4.31 -15.46	57.82 5.48 -9.17	76.28 7.01 -14.47	88.35 7.32 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.54 6.46 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.62 6.38 -33.62	82.90 5.25 -33.90	75.21 4.98 -28.00
HOLTSVILLE_IC_5 23694	70.43 4.69 -25.65	67.23 4.59 -24.38	56.55 4.38 -14.77	56.69 4.24 -16.20	56.66 4.31 -15.46	57.82 5.48 -9.17	76.28 7.01 -14.47	88.35 7.32 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.54 6.46 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.62 6.38 -33.62	82.90 5.25 -33.90	75.21 4.98 -28.00

HOLTSVILLE_IC_6 23695	70.67 4.93 -25.65	67.36 4.82 -24.28	56.71 4.60 -14.71	56.84 4.46 -16.13	56.81 4.54 -15.40	58.08 5.74 -9.17	76.66 7.40 -14.47	88.83 7.79 -22.00	90.97 8.09 -27.10	95.79 8.31 -31.31	96.49 8.24 -31.78	93.45 8.31 -27.06	91.20 7.65 -27.67	90.49 7.60 -27.03	83.16 7.22 -24.03	82.20 7.03 -24.59	86.98 6.78 -32.77	88.29 6.84 -33.98	89.88 6.80 -35.56	96.18 8.97 -28.18	103.30 8.89 -33.50	88.00 6.76 -33.62	83.16 5.51 -33.90	75.46 5.24 -28.00
HOLTSVILLE_IC_7 23696	70.67 4.93 -25.65	67.36 4.82 -24.28	56.71 4.60 -14.71	56.84 4.46 -16.13	56.81 4.54 -15.40	58.08 5.74 -9.17	76.66 7.40 -14.47	88.83 7.79 -22.00	90.97 8.09 -27.10	95.79 8.31 -31.31	96.49 8.24 -31.78	93.45 8.31 -27.06	91.20 7.65 -27.67	90.49 7.60 -27.03	83.16 7.22 -24.03	82.20 7.03 -24.59	86.98 6.78 -32.77	88.29 6.84 -33.98	89.88 6.80 -35.56	96.18 8.97 -28.18	103.30 8.89 -33.50	88.00 6.76 -33.62	83.16 5.51 -33.90	75.46 5.24 -28.00
HOLTSVILLE_IC_8 23697	70.67 4.93 -25.65	67.36 4.82 -24.28	56.71 4.60 -14.71	56.84 4.46 -16.13	56.81 4.54 -15.40	58.08 5.74 -9.17	76.66 7.40 -14.47	88.83 7.79 -22.00	90.97 8.09 -27.10	95.79 8.31 -31.31	96.49 8.24 -31.78	93.45 8.31 -27.06	91.20 7.65 -27.67	90.49 7.60 -27.03	83.16 7.22 -24.03	82.20 7.03 -24.59	86.98 6.78 -32.77	88.29 6.84 -33.98	89.88 6.80 -35.56	96.18 8.97 -28.18	103.30 8.89 -33.50	88.00 6.76 -33.62	83.16 5.51 -33.90	75.46 5.24 -28.00
HOLTSVILLE_IC_9 23698	70.67 4.93 -25.65	67.36 4.82 -24.28	56.71 4.60 -14.71	56.84 4.46 -16.13	56.81 4.54 -15.40	58.08 5.74 -9.17	76.66 7.40 -14.47	88.83 7.79 -22.00	90.97 8.09 -27.10	95.79 8.31 -31.31	96.49 8.24 -31.78	93.45 8.31 -27.06	91.20 7.65 -27.67	90.49 7.60 -27.03	83.16 7.22 -24.03	82.20 7.03 -24.59	86.98 6.78 -32.77	88.29 6.84 -33.98	89.88 6.80 -35.56	96.18 8.97 -28.18	103.30 8.89 -33.50	88.00 6.76 -33.62	83.16 5.51 -33.90	75.46 5.24 -28.00
HQ_GEN_CEDARS 23644	39.77 -0.32 0.00	37.88 -0.38 0.00	37.07 -0.34 0.00	35.89 -0.36 0.00	36.55 -0.33 0.00	42.78 -0.39 0.00	54.25 -0.55 0.00	59.27 0.24 0.00	55.23 -0.56 0.00	55.49 -0.67 0.00	55.56 -0.90 0.00	57.98 -0.12 0.00	55.82 -0.06 0.00	55.53 -0.34 0.00	51.75 -0.16 0.00	50.63 0.05 0.00	47.71 0.28 0.00	47.71 0.24 0.00	47.81 0.29 0.00	58.97 -0.06 0.00	60.85 -0.06 0.00	47.38 -0.24 0.00	43.62 -0.13 0.00	42.15 -0.08 0.00
HQ_GEN_CHAT DC 23651	39.12 -0.32 0.65	37.92 -0.34 0.00	37.10 -0.30 0.00	35.96 -0.29 0.00	36.58 -0.30 0.00	42.65 -0.52 0.00	55.07 -0.82 -1.10	57.05 -0.89 1.10	54.89 -0.89 0.00	55.15 -1.01 0.00	55.34 -1.13 0.00	57.16 -0.93 0.00	55.09 -0.78 0.00	55.08 -0.78 0.00	51.24 -0.67 0.00	49.97 -0.61 0.00	46.95 -0.47 0.00	46.95 -0.52 0.00	46.95 -0.57 0.00	58.02 -1.00 0.00	59.87 -1.04 0.00	46.95 -0.67 0.00	43.31 -0.44 0.00	42.02 -0.21 0.00
HUDSON AVE_GT_3 23810	43.94 3.85 0.00	42.11 3.56 -0.29	40.73 3.33 0.00	39.48 3.23 0.00	40.12 3.25 0.00	53.93 4.40 -6.36	75.34 6.08 -14.47	87.88 6.85 -22.00	90.92 6.69 -28.44	94.27 6.80 -31.31	95.12 6.95 -31.70	92.77 7.03 -27.65	92.07 6.65 -29.54	91.05 6.59 -28.60	86.73 6.18 -28.64	85.65 5.97 -29.11	88.98 5.69 -35.86	87.90 5.74 -34.68	88.87 5.80 -35.55	94.56 7.38 -28.16	94.96 7.61 -26.44	77.86 5.86 -24.39	61.68 5.03 -12.90	57.46 4.56 -10.67
HUDSON AVE_GT_4 23540	43.94 3.85 0.00	42.11 3.56 -0.29	40.73 3.33 0.00	39.48 3.23 0.00	40.12 3.25 0.00	53.93 4.40 -6.36	75.34 6.08 -14.47	87.88 6.85 -22.00	90.92 6.69 -28.44	94.27 6.80 -31.31	95.12 6.95 -31.70	92.77 7.03 -27.65	92.07 6.65 -29.54	91.05 6.59 -28.60	86.73 6.18 -28.64	85.65 5.97 -29.11	88.98 5.69 -35.86	87.90 5.74 -34.68	88.87 5.80 -35.55	94.56 7.38 -28.16	94.96 7.61 -26.44	77.86 5.86 -24.39	61.68 5.03 -12.90	57.46 4.56 -10.67
HUDSON AVE_GT_5 23657	43.94 3.85 0.00	42.11 3.56 -0.29	40.73 3.33 0.00	39.48 3.23 0.00	40.12 3.25 0.00	53.93 4.40 -6.36	75.34 6.08 -14.47	87.88 6.85 -22.00	90.92 6.69 -28.44	94.27 6.80 -31.31	95.12 6.95 -31.70	92.77 7.03 -27.65	92.07 6.65 -29.54	91.05 6.59 -28.60	86.73 6.18 -28.64	85.65 5.97 -29.11	88.98 5.69 -35.86	87.90 5.74 -34.68	88.87 5.80 -35.55	94.56 7.38 -28.16	94.96 7.61 -26.44	77.86 5.86 -24.39	61.68 5.03 -12.90	57.46 4.56 -10.67
HUDSON_AVE_10 24168	43.70 3.61 0.00	41.92 3.37 -0.29	40.54 3.14 0.00	39.26 3.01 0.00	39.90 3.02 0.00	53.67 4.14 -6.36	75.01 5.75 -14.46	87.58 6.55 -21.99	89.21 6.36 -27.06	93.93 6.46 -31.31	94.77 6.61 -31.70	91.80 6.68 -27.02	88.12 6.31 -25.93	82.93 6.26 -20.81	81.49 5.87 -23.71	79.72 5.66 -23.48	82.89 5.41 -30.06	86.90 5.46 -33.97	88.58 5.51 -35.54	94.20 7.02 -28.15	94.58 7.25 -26.43	77.57 5.57 -24.38	61.41 4.77 -12.90	57.15 4.31 -10.62
HUNTLEY___63 23557	35.48 -4.61 0.00	33.75 -4.51 -0.01	33.40 -4.00 0.00	32.30 -3.95 0.00	33.00 -3.87 0.00	37.88 -5.27 0.02	47.94 -6.79 0.06	55.01 -7.26 -3.24	53.24 -6.53 -3.98	53.55 -6.23 -3.62	54.24 -5.82 -3.59	54.59 -6.68 -3.18	52.03 -6.82 -2.97	51.95 -6.93 -3.01	48.89 -6.49 -3.47	44.54 -6.52 -0.49	43.77 -6.40 -2.75	44.34 -6.27 -3.13	45.62 -6.27 -4.37	55.87 -6.97 -3.81	57.20 -6.94 -3.24	45.17 -6.14 -3.70	40.61 -5.16 -2.03	36.64 -5.57 0.01
HUNTLEY___64 23558	35.48 -4.61 0.00	33.75 -4.51 -0.01	33.40 -4.00 0.00	32.30 -3.95 0.00	33.00 -3.87 0.00	37.88 -5.27 0.02	47.94 -6.79 0.06	55.01 -7.26 -3.24	53.24 -6.53 -3.98	53.55 -6.23 -3.62	54.24 -5.82 -3.59	54.59 -6.68 -3.18	52.03 -6.82 -2.97	51.95 -6.93 -3.01	48.89 -6.49 -3.47	44.54 -6.52 -0.49	43.77 -6.40 -2.75	44.34 -6.27 -3.13	45.62 -6.27 -4.37	55.87 -6.97 -3.81	57.20 -6.94 -3.24	45.17 -6.14 -3.70	40.61 -5.16 -2.03	36.64 -5.57 0.01
HUNTLEY___65 23559	35.48 -4.61 0.00	33.75 -4.51 -0.01	33.40 -4.00 0.00	32.30 -3.95 0.00	33.00 -3.87 0.00	37.88 -5.27 0.02	47.94 -6.79 0.06	55.01 -7.26 -3.24	53.24 -6.53 -3.98	53.55 -6.23 -3.62	54.24 -5.82 -3.59	54.59 -6.68 -3.18	52.03 -6.82 -2.97	51.95 -6.93 -3.01	48.89 -6.49 -3.47	44.54 -6.52 -0.49	43.77 -6.40 -2.75	44.34 -6.27 -3.13	45.62 -6.27 -4.37	55.87 -6.97 -3.81	57.20 -6.94 -3.24	45.17 -6.14 -3.70	40.61 -5.16 -2.03	36.64 -5.57 0.01
HUNTLEY___66 23560	35.48 -4.61 0.00	33.75 -4.51 -0.01	33.40 -4.00 0.00	32.30 -3.95 0.00	33.00 -3.87 0.00	37.88 -5.27 0.02	47.94 -6.79 0.06	55.01 -7.26 -3.24	53.24 -6.53 -3.98	53.55 -6.23 -3.62	54.24 -5.82 -3.59	54.59 -6.68 -3.18	52.03 -6.82 -2.97	51.95 -6.93 -3.01	48.89 -6.49 -3.47	44.54 -6.52 -0.49	43.77 -6.40 -2.75	44.34 -6.27 -3.13	45.62 -6.27 -4.37	55.87 -6.97 -3.81	57.20 -6.94 -3.24	45.17 -6.14 -3.70	40.61 -5.16 -2.03	36.64 -5.57 0.01
HUNTLEY___67 23561	35.20 -4.89 0.00	33.53 -4.74 -0.01	33.14 -4.26 0.00	32.08 -4.17 0.00	32.75 -4.13 0.00	37.70 -5.48 -0.02	47.81 -7.01 -0.03	54.75 -7.62 -3.33	53.02 -6.86 -4.09	53.26 -6.63 -3.72	53.89 -6.27 -3.70	54.27 -7.09 -3.27	51.78 -7.15 -3.06	51.70 -7.26 -3.10	48.68 -6.80 -3.57	44.47 -6.73 -0.62	43.72 -6.59 -2.88	44.25 -6.46 -3.23	45.61 -6.42 -4.51	55.81 -7.14 -3.92	57.06 -7.19 -3.34	45.14 -6.29 -3.81	40.37 -5.47 -2.09	36.46 -5.83 -0.06
HUNTLEY___68 23562	35.20 -4.89 0.00	33.53 -4.74 -0.01	33.14 -4.26 0.00	32.08 -4.17 0.00	32.75 -4.13 0.00	37.70 -5.48 -0.02	47.81 -7.01 -0.03	54.75 -7.62 -3.33	53.02 -6.86 -4.09	53.26 -6.63 -3.72	53.89 -6.27 -3.70	54.27 -7.09 -3.27	51.78 -7.15 -3.06	51.70 -7.26 -3.10	48.68 -6.80 -3.57	44.47 -6.73 -0.62	43.72 -6.59 -2.88	44.25 -6.46 -3.23	45.61 -6.42 -4.51	55.81 -7.14 -3.92	57.06 -7.19 -3.34	45.14 -6.29 -3.81	40.37 -5.47 -2.09	36.46 -5.83 -0.06

INDECK___CORINTH 23802	41.53 1.44 0.00	39.94 1.30 -0.38	38.60 1.20 0.00	37.52 1.27 0.00	38.17 1.29 0.00	53.00 1.60 -8.23	75.76 2.25 -18.71	89.15 1.65 -28.47	91.93 1.17 -34.97	89.97 1.46 -32.35	90.16 1.52 -32.17	87.98 1.51 -28.38	83.83 1.40 -26.56	83.67 1.34 -26.47	83.64 1.19 -30.53	82.04 1.26 -30.20	80.96 0.81 -32.73	76.80 1.04 -28.28	85.18 1.00 -36.66	92.37 1.65 -31.69	89.45 1.40 -27.15	79.08 0.90 -30.56	61.62 1.18 -16.70	57.23 1.22 -13.78
INDECK___ILION 23567	40.89 0.80 0.00	39.02 0.77 0.01	38.11 0.71 0.00	36.97 0.72 0.00	37.58 0.70 0.00	43.94 0.95 0.17	55.71 1.32 0.40	59.79 1.36 0.60	56.27 1.23 0.74	56.78 1.29 0.67	57.15 1.36 0.67	58.78 1.28 0.59	56.49 1.17 0.55	56.42 1.12 0.56	52.25 0.99 0.65	50.95 1.01 0.64	47.64 0.90 0.69	47.84 0.95 0.58	47.71 0.95 0.76	59.72 1.36 0.67	61.62 1.28 0.57	47.92 0.95 0.65	44.22 0.83 0.35	42.70 0.76 0.29
INDECK___OLEAN 23982	36.28 -3.81 0.00	34.68 -3.60 -0.02	34.22 -3.18 0.00	33.17 -3.08 0.00	33.89 -2.99 0.00	39.68 -3.71 -0.22	50.97 -4.33 -0.50	58.20 -4.55 -3.71	56.44 -3.91 -4.56	56.55 -3.76 -4.15	57.48 -3.11 -4.12	57.61 -4.12 -3.65	54.98 -4.30 -3.41	54.79 -4.52 -3.45	51.64 -4.26 -3.98	47.56 -4.35 -1.33	46.93 -4.08 -3.59	47.30 -3.89 -3.72	49.07 -3.56 -5.12	60.53 -2.95 -4.45	61.28 -3.41 -3.79	48.37 -3.57 -4.33	42.49 -3.63 -2.37	38.39 -4.35 -0.51
INDECK___OSWEGO 23783	39.13 -0.96 0.00	37.37 -0.92 -0.02	36.54 -0.86 0.00	35.38 -0.87 0.00	36.03 -0.85 0.00	42.66 -0.99 -0.49	54.86 -1.04 -1.11	59.66 -1.06 -1.69	56.85 -1.00 -2.07	57.15 -0.90 -1.88	57.49 -0.85 -1.87	58.70 -1.05 -1.66	56.25 -1.17 -1.55	56.20 -1.23 -1.57	52.58 -1.14 -1.81	51.20 -1.16 -1.79	48.26 -1.09 -1.93	48.01 -1.09 -1.63	48.62 -1.05 -2.15	59.78 -1.12 -1.87	61.34 -1.16 -1.59	48.43 -1.00 -1.82	43.69 -1.05 -1.00	41.87 -1.18 -0.82
INDECK___YERKES 23781	35.48 -4.61 0.00	33.75 -4.51 -0.01	33.40 -4.00 0.00	32.30 -3.95 0.00	33.00 -3.87 0.00	37.88 -5.27 0.02	47.94 -6.79 0.06	55.01 -7.26 -3.24	53.24 -6.53 -3.98	53.55 -6.23 -3.62	54.24 -5.82 -3.59	54.59 -6.68 -3.18	52.03 -6.82 -2.97	51.95 -6.93 -3.01	48.89 -6.49 -3.47	44.54 -6.52 -0.49	43.77 -6.40 -2.75	44.34 -6.27 -3.13	45.62 -6.27 -4.37	55.87 -6.97 -3.81	57.20 -6.94 -3.24	45.17 -6.14 -3.70	40.61 -5.16 -2.03	36.64 -5.57 0.01
INDIAN POINT_GT_1 24139	43.22 3.13 0.00	41.46 2.91 -0.29	40.17 2.77 0.00	38.93 2.68 0.00	39.57 2.69 0.00	53.15 3.67 -6.31	74.29 5.15 -14.35	86.76 5.90 -21.82	88.38 5.75 -26.85	93.00 5.84 -31.00	93.78 5.93 -31.38	90.90 6.04 -26.77	87.22 5.70 -25.65	82.05 5.64 -20.55	80.61 5.29 -23.41	78.84 5.11 -23.15	82.03 4.88 -29.72	86.00 4.94 -33.59	87.70 4.99 -35.19	93.36 6.43 -27.90	93.66 6.58 -26.17	76.80 5.00 -24.18	60.78 4.24 -12.79	56.52 3.76 -10.53
INDIAN POINT_GT_2 23659	43.22 3.13 0.00	41.46 2.91 -0.29	40.17 2.77 0.00	38.93 2.68 0.00	39.57 2.69 0.00	53.15 3.67 -6.31	74.29 5.15 -14.35	86.76 5.90 -21.82	88.38 5.75 -26.85	93.00 5.84 -31.00	93.78 5.93 -31.38	90.90 6.04 -26.77	87.22 5.70 -25.65	82.05 5.64 -20.55	80.61 5.29 -23.41	78.84 5.11 -23.15	82.03 4.88 -29.72	86.00 4.94 -33.59	87.70 4.99 -35.19	93.36 6.43 -27.90	93.66 6.58 -26.17	76.80 5.00 -24.18	60.78 4.24 -12.79	56.52 3.76 -10.53
INDIAN POINT_GT_3 24019	43.22 3.13 0.00	41.46 2.91 -0.29	40.17 2.77 0.00	38.93 2.68 0.00	39.57 2.69 0.00	53.15 3.67 -6.31	74.29 5.15 -14.35	86.76 5.90 -21.82	88.38 5.75 -26.85	93.00 5.84 -31.00	93.78 5.93 -31.38	90.90 6.04 -26.77	87.22 5.70 -25.65	82.05 5.64 -20.55	80.61 5.29 -23.41	78.84 5.11 -23.15	82.03 4.88 -29.72	86.00 4.94 -33.59	87.70 4.99 -35.19	93.36 6.43 -27.90	93.66 6.58 -26.17	76.80 5.00 -24.18	60.78 4.24 -12.79	56.52 3.76 -10.53
INDIAN POINT___2 23530	43.14 3.05 0.00	41.42 2.87 -0.29	40.10 2.69 0.00	38.86 2.61 0.00	39.50 2.62 0.00	53.04 3.63 -6.24	74.03 5.04 -14.19	86.41 5.79 -21.59	88.04 5.78 -26.57	92.45 5.78 -30.50	93.21 5.87 -30.87	90.43 5.98 -26.35	86.75 5.64 -25.24	81.78 5.59 -20.33	80.31 5.24 -23.16	78.49 5.01 -22.91	81.50 4.79 -29.29	85.27 4.89 -32.91	87.09 4.94 -34.63	92.91 6.37 -27.51	93.18 6.52 -25.75	76.47 4.95 -23.90	60.56 4.16 -12.66	56.37 3.72 -10.42
INDIAN POINT___3 23531	43.26 3.17 0.00	41.54 2.98 -0.29	40.21 2.81 0.00	38.97 2.72 0.00	39.61 2.73 0.00	53.24 3.76 -6.31	74.35 5.21 -14.35	86.82 5.96 -21.83	88.44 5.80 -26.86	93.08 5.90 -31.02	93.92 6.04 -31.41	90.98 6.10 -26.79	87.29 5.75 -25.66	82.10 5.70 -20.54	80.67 5.35 -23.41	78.90 5.16 -23.16	82.09 4.93 -29.73	86.08 4.98 -33.63	87.78 5.04 -35.22	93.50 6.55 -27.92	93.74 6.64 -26.19	76.85 5.05 -24.19	60.83 4.29 -12.80	56.61 3.84 -10.54
IP CORINTH___1 23988	41.90 1.80 0.00	40.25 1.61 -0.38	38.94 1.53 0.00	37.85 1.60 0.00	38.50 1.62 0.00	53.39 1.99 -8.23	76.25 2.74 -18.71	89.68 2.18 -28.47	92.43 1.67 -34.97	90.47 1.97 -32.35	90.67 2.03 -32.17	88.51 2.03 -28.38	84.28 1.84 -26.56	84.18 1.84 -26.47	84.05 1.61 -30.53	82.50 1.72 -30.20	81.39 1.23 -32.73	77.23 1.47 -28.28	85.56 1.38 -36.66	92.91 2.18 -31.69	89.94 1.89 -27.15	79.51 1.33 -30.56	61.97 1.53 -16.70	57.57 1.56 -13.78
IP___TICONDEROGA 23804	42.98 2.89 0.00	41.31 2.68 -0.37	39.95 2.54 0.00	38.90 2.65 0.00	39.61 2.73 0.00	54.59 3.41 -8.02	77.29 4.27 -18.22	91.12 4.37 -27.72	93.58 3.74 -34.05	92.19 4.04 -31.99	92.50 4.18 -31.86	90.54 4.41 -28.03	86.33 4.19 -26.27	85.66 4.02 -25.78	85.33 3.69 -29.73	83.53 3.54 -29.41	82.97 3.32 -32.23	79.46 3.51 -28.48	87.30 3.52 -36.26	95.19 5.02 -31.15	92.27 4.51 -26.86	80.77 3.33 -29.82	63.37 3.37 -16.26	58.56 2.91 -13.42
JARVIS____ 23743	40.29 0.20 0.00	38.45 0.19 0.01	37.59 0.19 0.00	36.40 0.14 0.00	37.06 0.18 0.00	43.25 0.26 0.17	54.73 0.33 0.40	58.79 0.35 0.60	55.38 0.33 0.74	55.88 0.39 0.67	56.19 0.40 0.67	57.85 0.35 0.59	55.60 0.28 0.55	55.52 0.22 0.56	51.47 0.21 0.65	50.19 0.25 0.64	46.98 0.24 0.69	47.13 0.24 0.58	47.04 0.29 0.76	58.77 0.41 0.67	60.71 0.37 0.57	47.21 0.24 0.65	43.61 0.22 0.35	42.11 0.17 0.29
JENNISON___1 23625	40.37 0.28 0.00	38.68 0.31 -0.11	37.74 0.34 0.00	36.54 0.29 0.00	37.28 0.41 0.00	46.36 0.78 -2.41	61.76 1.48 -5.48	69.31 1.77 -8.50	67.74 1.51 -10.45	67.35 1.68 -9.51	67.77 1.86 -9.44	68.01 1.57 -8.35	65.13 1.45 -7.80	65.11 1.34 -7.91	62.17 1.14 -9.12	60.47 1.01 -8.88	57.59 0.62 -9.55	56.14 0.57 -8.10	59.10 0.86 -10.73	70.02 1.65 -9.34	70.43 1.58 -7.94	57.54 0.86 -9.07	48.98 0.26 -4.97	46.05 -0.17 -3.99
JENNISON___2 23626	40.33 0.24 0.00	38.64 0.27 -0.11	37.74 0.34 0.00	36.50 0.25 0.00	37.25 0.37 0.00	46.31 0.73 -2.41	61.70 1.42 -5.48	69.25 1.71 -8.50	67.68 1.45 -10.45	67.30 1.63 -9.51	67.71 1.81 -9.44	67.95 1.51 -8.35	65.07 1.40 -7.80	65.06 1.28 -7.91	62.12 1.09 -9.12	60.41 0.96 -8.88	57.54 0.57 -9.55	56.14 0.57 -8.10	59.05 0.81 -10.73	69.96 1.59 -9.34	70.37 1.52 -7.94	57.50 0.81 -9.07	48.98 0.26 -4.97	46.05 -0.17 -3.99
KEDC PORT_JEFF_GT2 24210	70.63 4.89 -25.65	67.36 4.78 -24.31	56.70 4.56 -14.73	56.83 4.42 -16.16	56.80 4.50 -15.42	58.04 5.70 -9.17	76.50 7.23 -14.47	88.59 7.56 -22.00	90.80 7.92 -27.10	95.62 8.14 -31.31	96.26 8.02 -31.78	93.28 8.13 -27.06	91.03 7.49 -27.67	90.32 7.43 -27.03	83.00 7.06 -24.03	82.00 6.83 -24.59	86.79 6.59 -32.77	88.15 6.69 -33.98	89.50 6.42 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.81 6.57 -33.62	83.03 5.38 -33.90	75.38 5.15 -28.00

KEDC PORT_JEFF_GT3 24211	70.63 4.89 -25.65	67.36 4.78 -24.31	56.70 4.56 -14.73	56.83 4.42 -16.16	56.80 4.50 -15.42	58.04 5.70 -9.17	76.50 7.23 -14.47	88.59 7.56 -22.00	90.80 7.92 -27.10	95.62 8.14 -31.31	96.26 8.02 -31.78	93.28 8.13 -27.06	91.03 7.49 -27.67	90.32 7.43 -27.03	83.00 7.06 -24.03	82.00 6.83 -24.59	86.79 6.59 -32.77	88.15 6.69 -33.98	89.50 6.42 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.81 6.57 -33.62	83.03 5.38 -33.90	75.38 5.15 -28.00
KEDC_GLWD_GT4 24219	69.79 4.05 -25.65	54.58 3.83 -12.49	48.55 3.67 -7.48	48.01 3.55 -8.21	48.29 3.58 -7.83	57.00 4.75 -9.09	75.79 6.52 -14.47	88.18 7.14 -22.00	90.08 7.20 -27.10	94.50 7.02 -31.31	95.36 7.11 -31.78	92.35 7.20 -27.06	90.64 7.10 -27.67	89.93 7.04 -27.03	82.58 6.64 -24.03	81.54 6.37 -24.59	86.27 6.07 -32.77	87.58 6.12 -33.98	89.07 5.99 -35.56	94.94 7.73 -28.18	102.27 7.86 -33.50	87.43 6.19 -33.62	82.94 5.29 -33.90	75.00 4.77 -28.00
KEDC_GLWD_GT5 24220	69.79 4.05 -25.65	54.58 3.83 -12.49	48.55 3.67 -7.48	48.01 3.55 -8.21	48.29 3.58 -7.83	57.00 4.75 -9.09	75.79 6.52 -14.47	88.18 7.14 -22.00	90.08 7.20 -27.10	94.50 7.02 -31.31	95.36 7.11 -31.78	92.35 7.20 -27.06	90.64 7.10 -27.67	89.93 7.04 -27.03	82.58 6.64 -24.03	81.54 6.37 -24.59	86.27 6.07 -32.77	87.58 6.12 -33.98	89.07 5.99 -35.56	94.94 7.73 -28.18	102.27 7.86 -33.50	87.43 6.19 -33.62	82.94 5.29 -33.90	75.00 4.77 -28.00
KENSICO____ 23655	43.42 3.33 0.00	41.69 3.14 -0.29	40.36 2.95 0.00	39.11 2.86 0.00	39.75 2.88 0.00	53.40 3.89 -6.35	74.60 5.37 -14.44	87.13 6.14 -21.96	88.79 5.97 -27.03	93.49 6.07 -31.27	94.33 6.21 -31.66	91.37 6.27 -27.00	87.74 5.98 -25.89	82.46 5.87 -20.73	81.14 5.55 -23.68	79.32 5.31 -23.44	82.50 5.07 -30.00	86.54 5.13 -33.94	88.25 5.23 -35.50	93.87 6.73 -28.12	94.19 6.88 -26.40	77.20 5.24 -24.34	61.08 4.46 -12.87	56.84 4.01 -10.60
KIAC_JFK_GT1 23816	43.66 3.57 0.00	41.88 3.33 -0.29	40.47 3.07 0.00	39.22 2.97 0.00	39.86 2.99 0.00	53.63 4.10 -6.36	74.95 5.70 -14.46	87.52 6.49 -21.99	88.99 6.14 -27.06	93.53 6.07 -31.31	94.32 6.15 -31.70	91.33 6.22 -27.02	87.73 5.92 -25.93	82.54 5.87 -20.81	81.18 5.55 -23.71	79.37 5.31 -23.48	82.56 5.07 -30.06	86.57 5.13 -33.97	88.24 5.18 -35.54	93.73 6.55 -28.15	94.16 6.82 -26.43	77.33 5.33 -24.38	61.24 4.59 -12.90	56.94 4.10 -10.62
KIAC_JFK_GT2 23817	43.66 3.57 0.00	41.88 3.33 -0.29	40.47 3.07 0.00	39.22 2.97 0.00	39.86 2.99 0.00	53.63 4.10 -6.36	74.95 5.70 -14.46	87.52 6.49 -21.99	88.99 6.14 -27.06	93.53 6.07 -31.31	94.32 6.15 -31.70	91.33 6.22 -27.02	87.73 5.92 -25.93	82.54 5.87 -20.81	81.18 5.55 -23.71	79.37 5.31 -23.48	82.56 5.07 -30.06	86.57 5.13 -33.97	88.24 5.18 -35.54	93.73 6.55 -28.15	94.16 6.82 -26.43	77.33 5.33 -24.38	61.24 4.59 -12.90	56.94 4.10 -10.62
KINTIGH____ 23543	35.20 -4.89 0.00	33.52 -4.74 0.00	33.10 -4.30 0.00	32.01 -4.24 0.00	32.67 -4.20 0.00	37.40 -5.57 0.20	47.27 -7.07 0.46	54.16 -7.67 -2.80	52.25 -6.97 -3.44	52.55 -6.74 -3.13	53.08 -6.49 -3.11	53.64 -7.20 -2.75	51.29 -7.15 -2.57	51.20 -7.26 -2.60	48.11 -6.80 -3.00	43.78 -6.68 0.12	42.93 -6.59 -2.09	43.65 -6.46 -2.64	44.75 -6.51 -3.74	54.72 -7.56 -3.25	56.18 -7.49 -2.77	44.40 -6.38 -3.16	39.88 -5.60 -1.73	36.11 -5.74 0.38
LEDERLE____ 23769	43.54 3.45 0.00	41.80 3.25 -0.28	40.47 3.07 0.00	39.22 2.97 0.00	39.90 3.02 0.00	53.42 4.10 -6.15	74.52 5.75 -13.97	86.84 6.55 -21.26	88.31 6.42 -26.11	92.52 6.51 -29.84	93.31 6.66 -30.18	90.60 6.74 -25.77	86.81 6.37 -24.57	81.94 6.31 -19.77	80.58 5.87 -22.80	78.80 5.66 -22.55	81.34 5.41 -28.51	84.99 5.51 -32.01	87.00 5.61 -33.88	93.26 7.26 -26.97	93.52 7.43 -25.19	76.70 5.57 -23.51	60.89 4.68 -12.46	56.63 4.14 -10.26
LINDEN COGEN____ 23786	43.82 3.73 0.00	42.03 3.48 -0.29	40.66 3.25 0.00	39.37 3.12 0.00	40.01 3.13 0.00	53.80 4.27 -6.36	0.00 5.75 60.55	0.00 6.49 65.53	0.00 6.36 62.15	0.00 6.46 62.62	0.00 6.61 63.07	0.00 6.68 64.77	0.00 6.31 62.19	0.00 6.26 62.12	0.00 5.87 57.78	0.00 5.66 56.24	0.00 5.41 52.83	0.00 5.46 52.93	0.00 5.51 53.03	0.00 7.02 66.05	0.00 7.31 68.22	0.00 5.57 53.19	0.00 4.77 48.52	57.25 4.35 -10.67
LIPA_MISC_IPP 23656	70.47 4.73 -25.65	67.29 4.67 -24.36	56.62 4.45 -14.76	56.75 4.31 -16.19	56.72 4.39 -15.45	57.87 5.53 -9.17	76.28 7.01 -14.47	88.47 7.44 -22.00	90.64 7.75 -27.10	95.45 7.97 -31.31	96.15 7.91 -31.78	93.11 7.96 -27.06	90.86 7.32 -27.67	90.15 7.26 -27.03	82.84 6.90 -24.03	81.90 6.73 -24.59	86.69 6.50 -32.77	88.05 6.60 -33.98	89.69 6.61 -35.56	95.88 8.68 -28.18	103.00 8.59 -33.50	87.72 6.48 -33.62	82.94 5.29 -33.90	75.21 4.98 -28.00
LITTLE FALLS____HYD 24013	41.74 1.64 0.00	39.78 1.53 0.01	38.82 1.42 0.00	37.66 1.41 0.00	38.24 1.36 0.00	44.89 1.90 0.17	56.92 2.52 0.40	60.97 2.54 0.60	57.33 2.29 0.74	57.90 2.41 0.67	58.22 2.43 0.67	59.88 2.38 0.59	57.55 2.23 0.55	57.37 2.07 0.56	53.13 1.87 0.65	51.81 1.87 0.64	48.40 1.66 0.69	48.70 1.80 0.58	48.51 1.76 0.76	60.84 2.48 0.67	62.72 2.38 0.57	48.78 1.81 0.65	45.10 1.71 0.35	43.58 1.65 0.29
LONG_LAKE_PHOENIX 24014	39.37 -0.72 0.00	37.60 -0.69 -0.02	36.77 -0.64 0.00	35.60 -0.65 0.00	36.25 -0.63 0.00	42.98 -0.69 -0.50	55.28 -0.66 -1.14	60.12 -0.65 -1.74	57.36 -0.56 -2.14	57.65 -0.45 -1.94	58.00 -0.40 -1.93	59.16 -0.64 -1.71	56.57 -0.89 -1.59	56.53 -0.95 -1.62	52.84 -0.93 -1.86	51.51 -0.91 -1.84	48.65 -0.76 -1.99	48.39 -0.76 -1.68	49.02 -0.71 -2.22	60.25 -0.71 -1.93	61.76 -0.79 -1.64	48.83 -0.67 -1.88	43.99 -0.79 -1.03	42.19 -0.89 -0.85
LOVETT____3 23632	42.66 2.57 0.00	40.92 2.37 -0.28	39.61 2.21 0.00	38.46 2.21 0.00	39.05 2.18 0.00	52.41 3.06 -6.18	73.22 4.38 -14.04	85.41 5.02 -21.36	86.99 4.97 -26.24	91.27 5.05 -30.06	92.01 5.14 -30.41	89.27 5.23 -25.95	85.54 4.92 -24.75	80.59 4.86 -19.86	79.34 4.52 -22.91	77.59 4.35 -22.66	80.34 4.22 -28.70	84.04 4.27 -32.30	85.96 4.32 -34.12	91.78 5.61 -27.14	92.00 5.73 -25.37	75.58 4.33 -23.63	59.86 3.59 -12.52	55.71 3.17 -10.31
LOVETT____4 23642	43.02 2.93 0.00	41.26 2.72 -0.28	39.98 2.58 0.00	38.79 2.54 0.00	39.38 2.51 0.00	52.84 3.50 -6.18	73.78 4.93 -14.05	86.07 5.67 -21.37	87.62 5.58 -26.25	91.91 5.67 -30.07	92.65 5.76 -30.42	89.87 5.81 -25.97	86.17 5.53 -24.76	81.15 5.42 -19.87	79.92 5.09 -22.92	78.16 4.91 -22.67	80.83 4.70 -28.71	84.54 4.75 -32.32	86.51 4.85 -34.14	92.44 6.26 -27.16	92.69 6.40 -25.38	76.07 4.81 -23.64	60.30 4.02 -12.53	56.13 3.59 -10.31
LOVETT____5 23593	43.02 2.93 0.00	41.26 2.72 -0.28	39.98 2.58 0.00	38.79 2.54 0.00	39.38 2.51 0.00	52.84 3.50 -6.18	73.78 4.93 -14.05	86.07 5.67 -21.37	87.62 5.58 -26.25	91.91 5.67 -30.07	92.65 5.76 -30.42	89.87 5.81 -25.97	86.17 5.53 -24.76	81.15 5.42 -19.87	79.92 5.09 -22.92	78.16 4.91 -22.67	80.83 4.70 -28.71	84.54 4.75 -32.32	86.51 4.85 -34.14	92.44 6.26 -27.16	92.69 6.40 -25.38	76.07 4.81 -23.64	60.30 4.02 -12.53	56.13 3.59 -10.31
LOWER RAQUET____HYD 24057	39.41 -0.68 0.00	37.50 -0.77 0.00	36.73 -0.67 0.00	35.56 -0.69 0.00	36.25 -0.63 0.00	42.43 -0.73 0.00	53.92 -0.88 0.00	58.98 -0.06 0.00	54.89 -0.89 0.00	55.15 -1.01 0.00	55.22 -1.24 0.00	57.51 -0.58 0.00	54.81 -1.06 0.00	53.91 -1.96 0.00	50.82 -1.09 0.00	49.72 -0.86 0.00	47.23 -0.19 0.00	47.19 -0.28 0.00	47.47 -0.05 0.00	58.55 -0.47 0.00	60.42 -0.49 0.00	47.09 -0.52 0.00	43.18 -0.57 0.00	41.64 -0.59 0.00

LOWER___HUDSON 24059	41.82 1.72 0.00	40.24 1.61 -0.37	38.94 1.53 0.00	37.81 1.56 0.00	38.35 1.48 0.00	53.04 1.86 -8.02	75.32 2.30 -18.22	88.94 2.18 -27.72	91.79 1.95 -34.05	89.47 1.97 -31.34	89.60 1.98 -31.16	87.64 2.03 -27.51	83.51 1.90 -25.74	83.42 1.79 -25.77	83.30 1.66 -29.73	81.60 1.62 -29.41	80.66 1.47 -31.76	76.38 1.66 -27.24	84.61 1.57 -35.52	92.04 2.24 -30.77	89.28 2.07 -26.30	78.97 1.62 -29.74	61.67 1.66 -16.26	57.33 1.69 -13.42
LWR___OSWEGATCHIE_HYD 23850	39.05 -1.04 0.00	37.23 -1.03 0.00	36.47 -0.94 0.00	35.27 -0.98 0.00	35.99 -0.89 0.00	42.26 -0.91 0.00	53.92 -0.88 0.00	58.98 -0.06 0.00	54.89 -0.89 0.00	55.37 -0.79 0.00	55.45 -1.02 0.00	57.45 -0.64 0.00	54.42 -1.45 0.00	53.40 -2.46 0.00	50.40 -1.51 0.00	49.21 -1.37 0.00	46.95 -0.47 0.00	46.81 -0.66 0.00	47.14 -0.38 0.00	58.32 -0.71 0.00	60.24 -0.67 0.00	46.85 -0.76 0.00	42.79 -0.96 0.00	41.09 -1.14 0.00
LYONS_FALL_HYD 23570	39.41 -0.68 0.00	37.61 -0.65 0.00	36.77 -0.64 0.00	35.60 -0.65 0.00	36.29 -0.59 0.00	42.65 -0.52 0.00	54.41 -0.38 0.00	59.09 0.06 0.00	55.51 -0.28 0.00	56.10 -0.06 0.00	56.30 -0.17 0.00	57.86 -0.23 0.00	55.37 -0.50 0.00	55.02 -0.84 0.00	51.34 -0.57 0.00	50.02 -0.56 0.00	47.14 -0.28 0.00	47.09 -0.38 0.00	47.28 -0.24 0.00	58.73 -0.30 0.00	60.66 -0.24 0.00	47.24 -0.38 0.00	43.14 -0.61 0.00	41.38 -0.84 0.00
MAPLE_RIDGE_WT_1 323574	39.93 -0.16 0.00	38.09 -0.15 0.02	37.25 -0.15 0.00	36.10 -0.14 0.00	36.73 -0.15 0.00	42.61 -0.17 0.38	53.70 -0.22 0.87	57.53 -0.18 1.33	53.93 -0.22 1.63	54.45 -0.22 1.48	54.77 -0.23 1.47	56.61 -0.17 1.30	54.49 -0.17 1.22	54.46 -0.17 1.23	50.33 -0.16 1.42	49.07 -0.10 1.41	45.82 -0.09 1.51	46.10 -0.09 1.27	45.74 -0.10 1.68	57.38 -0.18 1.47	59.48 -0.18 1.25	46.05 -0.14 1.42	42.84 -0.13 0.78	41.50 -0.08 0.64
MG INDUSTRY___DRP 24185	41.33 1.24 0.00	39.81 1.19 -0.36	38.52 1.12 0.00	37.37 1.12 0.00	37.91 1.03 0.00	52.49 1.42 -7.90	74.34 1.59 -17.96	88.06 1.71 -27.31	91.01 1.67 -33.55	88.32 1.63 -30.53	88.42 1.64 -30.32	86.60 1.68 -26.82	82.50 1.56 -25.06	82.77 1.51 -25.40	82.61 1.40 -29.30	80.92 1.37 -28.98	79.75 1.28 -31.04	74.96 1.33 -26.16	83.44 1.33 -34.59	90.97 1.83 -30.11	88.34 1.83 -25.61	78.30 1.43 -29.26	60.99 1.22 -16.02	56.63 1.18 -13.22
MID___OSWEGATCHIE_HYD 23849	39.05 -1.04 0.00	37.23 -1.03 0.00	36.47 -0.94 0.00	35.27 -0.98 0.00	35.99 -0.89 0.00	42.26 -0.91 0.00	53.92 -0.88 0.00	58.98 -0.06 0.00	54.89 -0.89 0.00	55.37 -0.79 0.00	55.45 -1.02 0.00	57.45 -0.64 0.00	54.42 -1.45 0.00	53.40 -2.46 0.00	50.40 -1.51 0.00	49.21 -1.37 0.00	46.95 -0.47 0.00	46.81 -0.66 0.00	47.14 -0.38 0.00	58.32 -0.71 0.00	60.24 -0.67 0.00	46.85 -0.76 0.00	42.79 -0.96 0.00	41.09 -1.14 0.00
MID___RAQUETTE_HYD 23851	39.41 -0.68 0.00	37.50 -0.77 0.00	36.73 -0.67 0.00	35.56 -0.69 0.00	36.25 -0.63 0.00	42.43 -0.73 0.00	53.92 -0.88 0.00	58.98 -0.06 0.00	54.89 -0.89 0.00	55.15 -1.01 0.00	55.22 -1.24 0.00	57.51 -0.58 0.00	54.81 -1.06 0.00	53.91 -1.96 0.00	50.82 -1.09 0.00	49.72 -0.86 0.00	47.23 -0.19 0.00	47.19 -0.28 0.00	47.47 -0.05 0.00	58.55 -0.47 0.00	60.42 -0.49 0.00	47.09 -0.52 0.00	43.18 -0.57 0.00	41.64 -0.59 0.00
MILLIKEN___1 23584	36.48 -3.61 0.00	34.87 -3.44 -0.05	34.11 -3.29 0.00	33.02 -3.23 0.00	33.71 -3.17 0.00	40.77 -3.50 -1.10	53.40 -3.89 -2.50	59.00 -3.90 -3.87	56.80 -3.74 -4.75	56.89 -3.59 -4.32	57.26 -3.50 -4.29	58.05 -3.83 -3.80	55.62 -3.80 -3.55	55.55 -3.91 -3.60	52.27 -3.79 -4.15	50.83 -3.79 -4.04	47.97 -3.84 -4.38	47.29 -3.89 -3.71	48.63 -3.80 -4.91	58.99 -4.31 -4.27	60.22 -4.32 -3.63	48.10 -3.67 -4.15	42.21 -3.81 -2.27	40.10 -3.97 -1.84
MILLIKEN___2 23585	36.48 -3.61 0.00	34.87 -3.44 -0.05	34.11 -3.29 0.00	33.02 -3.23 0.00	33.71 -3.17 0.00	40.77 -3.50 -1.10	53.40 -3.89 -2.50	59.00 -3.90 -3.87	56.80 -3.74 -4.75	56.89 -3.59 -4.32	57.26 -3.50 -4.29	58.05 -3.83 -3.80	55.62 -3.80 -3.55	55.55 -3.91 -3.60	52.27 -3.79 -4.15	50.83 -3.79 -4.04	47.97 -3.84 -4.38	47.29 -3.89 -3.71	48.63 -3.80 -4.91	58.99 -4.31 -4.27	60.22 -4.32 -3.63	48.10 -3.67 -4.15	42.21 -3.81 -2.27	40.10 -3.97 -1.84
MILLIKEN___DIESEL 23629	36.48 -3.61 0.00	34.87 -3.44 -0.05	34.11 -3.29 0.00	33.02 -3.23 0.00	33.71 -3.17 0.00	40.77 -3.50 -1.10	53.40 -3.89 -2.50	59.00 -3.90 -3.87	56.80 -3.74 -4.75	56.89 -3.59 -4.32	57.26 -3.50 -4.29	58.05 -3.83 -3.80	55.62 -3.80 -3.55	55.55 -3.91 -3.60	52.27 -3.79 -4.15	50.83 -3.79 -4.04	47.97 -3.84 -4.38	47.29 -3.89 -3.71	48.63 -3.80 -4.91	58.99 -4.31 -4.27	60.22 -4.32 -3.63	48.10 -3.67 -4.15	42.21 -3.81 -2.27	40.10 -3.97 -1.84
MODEL_CITY_ENERGY 24167	35.16 -4.93 0.00	33.45 -4.82 -0.01	33.10 -4.30 0.00	32.01 -4.24 0.00	32.71 -4.17 0.00	37.51 -5.61 0.05	47.44 -7.23 0.12	54.36 -7.85 -3.17	52.60 -7.08 -3.90	52.86 -6.85 -3.55	53.49 -6.49 -3.52	53.89 -7.32 -3.12	51.46 -7.32 -2.91	51.33 -7.49 -2.95	48.31 -7.01 -3.40	44.04 -6.93 -0.39	43.24 -6.83 -2.64	43.88 -6.65 -3.05	45.10 -6.70 -4.28	55.19 -7.56 -3.72	56.58 -7.49 -3.17	44.66 -6.57 -3.62	40.13 -5.60 -1.98	36.24 -5.91 0.08
MODERN_LFGE___ 323580	35.16 -4.93 0.00	33.45 -4.82 -0.01	33.10 -4.30 0.00	32.01 -4.24 0.00	32.71 -4.17 0.00	37.51 -5.61 0.05	47.44 -7.23 0.12	54.36 -7.85 -3.17	52.60 -7.08 -3.90	52.86 -6.85 -3.55	53.49 -6.49 -3.52	53.89 -7.32 -3.12	51.46 -7.32 -2.91	51.33 -7.49 -2.95	48.31 -7.01 -3.40	44.04 -6.93 -0.39	43.24 -6.83 -2.64	43.88 -6.65 -3.05	45.10 -6.70 -4.28	55.19 -7.56 -3.72	56.58 -7.49 -3.17	44.66 -6.57 -3.62	40.13 -5.60 -1.98	36.24 -5.91 0.08
MOHAWK_PAPER___DRP 24187	41.86 1.76 0.00	40.31 1.68 -0.37	39.01 1.61 0.00	37.85 1.60 0.00	38.35 1.48 0.00	53.14 1.90 -8.07	75.50 2.36 -18.35	89.37 2.42 -27.92	92.31 2.23 -34.29	89.56 2.19 -31.20	89.66 2.20 -30.99	87.66 2.15 -27.41	83.56 2.07 -25.62	83.78 1.96 -25.96	83.67 1.82 -29.95	81.97 1.77 -29.62	80.76 1.61 -31.73	75.92 1.71 -26.74	84.59 1.71 -35.36	92.17 2.36 -30.78	89.33 2.25 -26.17	79.33 1.81 -29.91	61.87 1.75 -16.37	57.56 1.82 -13.51
MONGAUP___HYD 23641	43.22 3.13 0.00	41.47 2.95 -0.27	40.21 2.81 0.00	38.97 2.72 0.00	39.64 2.77 0.00	52.74 3.76 -5.81	73.33 5.32 -13.22	85.34 6.20 -20.10	86.45 5.97 -24.70	89.92 6.07 -27.69	90.65 6.21 -27.97	88.31 6.27 -23.95	84.59 5.92 -22.80	80.37 5.81 -18.70	78.93 5.45 -21.57	77.17 5.26 -21.33	78.98 4.98 -26.58	81.81 5.08 -29.25	84.18 5.23 -31.43	91.07 6.85 -25.20	91.27 7.00 -23.36	74.93 5.14 -22.17	59.78 4.24 -11.79	55.56 3.63 -9.70
MONTAUK___DIESEL 23721	71.59 5.85 -25.65	68.32 5.70 -24.35	57.66 5.50 -14.76	57.76 5.33 -16.18	57.75 5.42 -15.45	59.08 6.73 -9.17	78.03 8.77 -14.47	90.54 9.50 -22.00	92.70 9.82 -27.10	97.47 10.00 -31.31	98.24 9.99 -31.78	95.14 9.99 -27.06	92.76 9.22 -27.67	92.05 9.16 -27.03	84.66 8.72 -24.03	83.72 8.55 -24.59	88.45 8.25 -32.77	89.81 8.36 -33.98	91.54 8.46 -35.56	98.42 11.22 -28.18	105.50 11.09 -33.50	89.43 8.19 -33.62	84.30 6.65 -33.90	76.39 6.17 -28.00
N SALMON___HYD 24042	39.97 -0.12 0.00	38.03 -0.23 0.00	37.25 -0.15 0.00	36.07 -0.18 0.00	36.73 -0.15 0.00	43.17 0.00 0.00	54.74 -0.05 0.00	60.22 1.18 0.00	55.68 -0.11 0.00	55.82 -0.34 0.00	55.85 -0.62 0.00	58.61 0.52 0.00	56.38 0.50 0.00	56.03 0.17 0.00	52.17 0.26 0.00	51.24 0.66 0.00	48.23 0.81 0.00	48.23 0.76 0.00	48.42 0.90 0.00	59.62 0.59 0.00	61.39 0.49 0.00	47.76 0.14 0.00	43.92 0.17 0.00	42.36 0.13 0.00

N.E._GEN_SANDY PD 24062	41.44 2.00 0.65	40.48 1.87 -0.34	39.16 1.76 0.00	38.03 1.78 0.00	38.65 1.77 0.00	53.00 2.33 -7.50	74.86 3.01 -17.05	88.28 3.31 -25.94	90.72 3.07 -31.87	90.94 3.15 -31.63	91.28 3.16 -31.65	89.00 3.31 -27.60	85.00 3.13 -26.00	83.00 3.02 -24.12	82.59 2.86 -27.82	80.78 2.68 -27.52	81.39 2.61 -31.36	80.03 2.66 -29.90	86.10 2.71 -35.87	92.82 3.66 -30.13	91.04 3.53 -26.60	78.44 2.71 -27.11	61.41 2.45 -15.21	57.00 2.24 -12.53
NARROWS_GT1_1 24228	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT1_2 24229	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT1_3 24230	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT1_4 24231	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT1_5 24232	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT1_6 24233	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT1_7 24234	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT1_8 24235	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT2_1 24236	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT2_2 24237	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT2_3 24238	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT2_4 24239	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT2_5 24240	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT2_6 24241	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NARROWS_GT2_7 24242	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68

NARROWS_GT2_8 24243	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68
NEG CAPITAL___MECHNVIL 23645	42.10 2.00 0.00	40.50 1.87 -0.37	39.16 1.76 0.00	38.03 1.78 0.00	38.61 1.73 0.00	53.37 2.16 -8.05	75.94 2.85 -18.29	89.57 2.72 -27.82	92.37 2.40 -34.18	90.14 2.47 -31.51	90.33 2.54 -31.32	88.24 2.50 -27.65	84.14 2.40 -25.87	84.03 2.29 -25.87	83.83 2.08 -29.85	82.17 2.07 -29.52	81.14 1.80 -31.91	76.94 2.04 -27.43	85.17 1.95 -35.71	92.71 2.77 -30.91	89.90 2.56 -26.44	79.42 1.95 -29.86	62.03 1.97 -16.32	57.68 1.98 -13.47
NEG CENTRAL_HIGH_ACRES 23767	36.88 -3.21 0.00	35.24 -3.06 -0.04	34.60 -2.81 0.00	33.49 -2.76 0.00	34.18 -2.69 0.00	40.42 -3.54 -0.79	52.38 -4.22 -1.80	57.11 -4.49 -2.56	54.98 -3.96 -3.15	55.21 -3.82 -2.87	55.70 -3.61 -2.85	56.54 -4.07 -2.52	54.15 -4.08 -2.35	54.06 -4.19 -2.38	50.72 -3.95 -2.75	49.51 -3.95 -2.88	46.58 -3.94 -3.10	46.13 -3.89 -2.55	46.98 -3.90 -3.35	57.52 -4.43 -2.92	59.00 -4.39 -2.48	46.64 -3.81 -2.84	41.76 -3.54 -1.55	39.96 -3.67 -1.41
NEG CENTRAL___DRP 24199	38.21 -1.88 0.00	36.54 -1.76 -0.04	35.79 -1.61 0.00	34.65 -1.60 0.00	35.37 -1.51 0.00	42.30 -1.73 -0.85	54.93 -1.81 -1.94	60.04 -1.95 -2.95	57.74 -1.67 -3.63	57.89 -1.57 -3.30	58.39 -1.36 -3.28	59.19 -1.80 -2.90	56.74 -1.84 -2.71	56.65 -1.96 -2.75	53.16 -1.92 -3.17	51.69 -2.02 -3.13	48.61 -2.23 -3.42	48.16 -2.18 -2.87	49.22 -2.09 -3.79	60.32 -2.01 -3.30	61.64 -2.07 -2.80	48.87 -1.95 -3.20	43.40 -2.10 -1.75	41.38 -2.32 -1.48
NEG CENTRAL___INDECK 23768	37.93 -2.16 0.00	36.25 -2.07 -0.05	35.64 -1.76 0.00	34.51 -1.74 0.00	35.25 -1.62 0.00	42.22 -2.07 -1.12	55.16 -2.19 -2.56	60.46 -2.36 -3.79	58.43 -2.01 -4.65	58.65 -1.74 -4.23	59.26 -1.41 -4.20	59.72 -2.09 -3.72	57.11 -2.23 -3.47	56.98 -2.40 -3.52	53.58 -2.39 -4.06	52.26 -2.43 -4.11	49.27 -2.61 -4.45	48.62 -2.56 -3.71	50.09 -2.33 -4.90	61.34 -1.95 -4.26	62.46 -2.07 -3.62	49.52 -2.24 -4.14	43.70 -2.32 -2.27	41.44 -2.74 -1.96
NEG CENTRAL___SENECA 23627	37.81 -2.29 0.00	36.16 -2.14 -0.04	35.42 -1.98 0.00	34.33 -1.92 0.00	35.03 -1.84 0.00	42.02 -2.12 -0.97	54.75 -2.25 -2.21	59.97 -2.42 -3.36	57.84 -2.06 -4.12	58.00 -1.91 -3.75	58.50 -1.69 -3.72	59.18 -2.21 -3.30	56.66 -2.29 -3.08	56.58 -2.40 -3.12	53.17 -2.34 -3.60	51.61 -2.53 -3.56	48.56 -2.75 -3.89	47.98 -2.75 -3.26	49.26 -2.57 -4.31	60.30 -2.48 -3.75	61.54 -2.56 -3.19	48.83 -2.43 -3.64	43.16 -2.58 -2.00	41.08 -2.83 -1.68
NEG CENTRAL___STATE_STREET 24147	37.97 -2.12 0.00	36.27 -2.03 -0.04	35.49 -1.91 0.00	34.40 -1.85 0.00	35.11 -1.77 0.00	41.90 -2.07 -0.80	54.42 -2.19 -1.82	59.50 -2.30 -2.77	57.06 -2.12 -3.40	57.23 -2.02 -3.09	57.67 -1.86 -3.07	58.60 -2.21 -2.72	56.23 -2.18 -2.54	56.14 -2.29 -2.57	52.70 -2.18 -2.97	51.29 -2.23 -2.93	48.29 -2.32 -3.19	47.78 -2.37 -2.68	48.73 -2.33 -3.54	59.63 -2.48 -3.08	61.09 -2.44 -2.62	48.42 -2.19 -2.99	43.07 -2.32 -1.64	41.12 -2.49 -1.38
NEG MILLWOOD___DRP 24198	43.38 3.29 0.00	41.66 3.10 -0.30	40.36 2.95 0.00	39.11 2.86 0.00	39.79 2.91 0.00	53.64 3.97 -6.50	75.15 5.59 -14.77	87.93 6.43 -22.46	89.57 6.19 -27.60	93.56 6.29 -31.10	94.33 6.44 -31.43	91.48 6.51 -26.89	87.62 6.15 -25.61	82.84 6.09 -20.89	81.72 5.71 -24.10	79.92 5.51 -23.83	82.46 5.22 -29.82	85.84 5.36 -33.00	88.24 5.42 -35.31	94.36 7.08 -28.25	94.40 7.25 -26.24	77.84 5.43 -24.79	61.47 4.55 -13.17	57.00 3.93 -10.84
NEG NORTH_FLCN_SEA 23793	38.65 -1.44 0.00	36.77 -1.49 0.00	35.98 -1.42 0.00	34.84 -1.41 0.00	35.48 -1.40 0.00	41.48 -1.68 0.00	52.60 -2.19 0.00	57.56 -1.48 0.00	53.61 -2.18 0.00	53.80 -2.36 0.00	53.87 -2.60 0.00	56.35 -1.74 0.00	54.42 -1.45 0.00	54.35 -1.51 0.00	50.51 -1.40 0.00	49.41 -1.16 0.00	46.38 -1.04 0.00	46.38 -1.09 0.00	46.47 -1.05 0.00	57.14 -1.89 0.00	59.02 -1.89 0.00	45.85 -1.76 0.00	42.35 -1.40 0.00	40.96 -1.27 0.00
NEG NORTH_KES_CHATEGAY 23792	39.29 -0.80 0.00	37.42 -0.84 0.00	36.62 -0.79 0.00	35.45 -0.80 0.00	36.07 -0.81 0.00	42.18 -0.99 0.00	53.42 -1.37 0.00	58.21 -0.83 0.00	54.45 -1.34 0.00	54.64 -1.52 0.00	54.77 -1.69 0.00	56.99 -1.10 0.00	54.98 -0.89 0.00	54.91 -0.95 0.00	51.08 -0.83 0.00	49.97 -0.61 0.00	46.95 -0.47 0.00	46.95 -0.52 0.00	47.00 -0.52 0.00	57.91 -1.12 0.00	59.75 -1.16 0.00	46.62 -1.00 0.00	43.05 -0.70 0.00	41.68 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	38.89 -1.20 0.00	37.00 -1.26 0.00	36.21 -1.20 0.00	35.05 -1.20 0.00	35.70 -1.18 0.00	41.79 -1.38 0.00	52.93 -1.86 0.00	57.97 -1.06 0.00	53.95 -1.84 0.00	54.14 -2.02 0.00	54.21 -2.26 0.00	56.70 -1.39 0.00	54.75 -1.12 0.00	54.69 -1.17 0.00	50.82 -1.09 0.00	49.77 -0.81 0.00	46.71 -0.71 0.00	46.71 -0.76 0.00	46.76 -0.76 0.00	57.55 -1.48 0.00	59.45 -1.46 0.00	46.19 -1.43 0.00	42.61 -1.14 0.00	41.22 -1.01 0.00
NEG NORTH___LWR_SARANAC 23913	38.89 -1.20 0.00	37.00 -1.26 0.00	36.21 -1.20 0.00	35.05 -1.20 0.00	35.70 -1.18 0.00	41.79 -1.38 0.00	52.93 -1.86 0.00	57.97 -1.06 0.00	53.95 -1.84 0.00	54.14 -2.02 0.00	54.21 -2.26 0.00	56.70 -1.39 0.00	54.75 -1.12 0.00	54.69 -1.17 0.00	50.82 -1.09 0.00	49.77 -0.81 0.00	46.71 -0.71 0.00	46.71 -0.76 0.00	46.76 -0.76 0.00	57.55 -1.48 0.00	59.45 -1.46 0.00	46.19 -1.43 0.00	42.61 -1.14 0.00	41.22 -1.01 0.00
NEG NORTH___PLATTSBURG 23628	38.89 -1.20 0.00	37.00 -1.26 0.00	36.21 -1.20 0.00	35.05 -1.20 0.00	35.70 -1.18 0.00	41.79 -1.38 0.00	52.93 -1.86 0.00	57.97 -1.06 0.00	53.95 -1.84 0.00	54.14 -2.02 0.00	54.21 -2.26 0.00	56.70 -1.39 0.00	54.75 -1.12 0.00	54.69 -1.17 0.00	50.82 -1.09 0.00	49.77 -0.81 0.00	46.71 -0.71 0.00	46.71 -0.76 0.00	46.76 -0.76 0.00	57.55 -1.48 0.00	59.45 -1.46 0.00	46.19 -1.43 0.00	42.61 -1.14 0.00	41.22 -1.01 0.00
NEG WEST_LEA_LOCKPORT 23791	35.12 -4.97 0.00	33.41 -4.86 0.00	33.06 -4.34 0.00	31.97 -4.28 0.00	32.64 -4.24 0.00	37.45 -5.66 0.07	47.40 -7.23 0.16	54.33 -7.85 -3.15	52.57 -7.08 -3.87	52.88 -6.80 -3.52	53.52 -6.44 -3.49	53.86 -7.32 -3.09	51.44 -7.32 -2.89	51.30 -7.49 -2.93	48.28 -7.01 -3.38	43.99 -6.93 -0.34	43.18 -6.83 -2.59	43.84 -6.65 -3.02	45.05 -6.70 -4.23	55.21 -7.50 -3.68	56.55 -7.49 -3.13	44.62 -6.57 -3.58	40.06 -5.64 -1.96	36.16 -5.95 0.11
NEG WEST___LANCASTR 23811	35.36 -4.73 0.00	33.76 -4.51 -0.02	33.33 -4.08 0.00	32.30 -3.95 0.00	33.00 -3.87 0.00	38.56 -4.79 -0.19	49.35 -5.86 -0.42	56.24 -6.43 -3.64	54.46 -5.80 -4.47	54.56 -5.67 -4.07	55.43 -5.08 -4.04	55.57 -6.10 -3.58	53.07 -6.15 -3.34	52.94 -6.31 -3.39	49.85 -5.97 -3.91	45.81 -5.97 -1.20	45.42 -5.55 -3.54	45.80 -5.36 -3.69	47.52 -5.08 -5.08	58.55 -4.90 -4.42	59.25 -5.42 -3.76	46.91 -5.00 -4.30	41.29 -4.81 -2.35	37.40 -5.32 -0.49
NEG_PENN_ALLEGHNY 23528	39.81 -0.28 0.00	38.13 -0.23 -0.10	37.25 -0.15 0.00	36.10 -0.14 0.00	36.77 -0.11 0.00	45.39 0.09 -2.14	60.03 0.38 -4.85	66.96 0.30 -7.63	65.49 0.33 -9.37	65.08 0.39 -8.53	65.61 0.68 -8.47	65.87 0.29 -7.49	63.04 0.17 -7.00	63.07 0.11 -7.09	60.15 0.05 -8.18	58.40 -0.05 -7.88	55.49 -0.43 -8.50	54.33 -0.38 -7.24	56.97 -0.14 -9.59	67.91 0.53 -8.35	68.31 0.30 -7.10	55.68 -0.05 -8.11	47.75 -0.44 -4.44	45.02 -0.72 -3.51

NEG___GEN_MONROE 24207	36.96 -3.13 0.00	35.27 -2.98 0.00	34.75 -2.66 0.00	33.64 -2.61 0.00	34.41 -2.47 0.00	39.56 -3.37 0.24	50.30 -3.95 0.55	57.59 -4.19 -2.75	55.54 -3.63 -3.37	55.86 -3.37 -3.07	56.41 -3.11 -3.05	57.07 -3.72 -2.70	54.59 -3.80 -2.52	54.45 -3.97 -2.55	51.12 -3.74 -2.95	46.68 -3.64 0.26	45.68 -3.70 -1.96	46.36 -3.66 -2.55	47.49 -3.66 -3.63	58.29 -3.90 -3.16	59.76 -3.84 -2.69	47.11 -3.57 -3.07	42.10 -3.32 -1.68	38.16 -3.59 0.48
NEPA___ENERGY 23901	35.36 -4.73 0.00	33.96 -4.32 -0.03	33.47 -3.93 0.00	32.48 -3.77 0.00	33.19 -3.69 0.00	39.42 -4.19 -0.44	50.80 -4.99 -0.99	57.41 -5.73 -4.10	55.63 -5.19 -5.03	55.41 -5.34 -4.58	56.50 -4.52 -4.55	56.42 -5.69 -4.02	53.93 -5.70 -3.76	53.75 -5.92 -3.81	50.70 -5.61 -4.40	47.02 -5.61 -2.05	46.73 -5.03 -4.33	46.81 -4.89 -4.23	49.00 -4.28 -5.76	60.61 -3.42 -5.01	60.72 -4.45 -4.26	48.34 -4.14 -4.87	41.82 -4.59 -2.67	38.16 -5.07 -1.00
NEVERSINK___HYD 23608	42.46 2.37 0.00	40.77 2.26 -0.25	39.53 2.13 0.00	38.32 2.07 0.00	39.02 2.14 0.00	51.55 2.89 -5.49	71.34 4.05 -12.49	82.79 4.72 -19.03	83.74 4.57 -23.38	85.76 4.72 -24.88	86.30 4.80 -25.03	84.50 4.82 -21.59	80.92 4.58 -20.47	78.09 4.52 -17.70	76.53 4.20 -20.42	74.78 4.05 -20.16	75.46 3.84 -24.19	76.49 3.89 -25.12	79.73 3.99 -28.22	87.35 5.25 -23.07	87.22 5.36 -20.95	72.39 3.95 -20.82	58.14 3.24 -11.16	54.20 2.79 -9.18
NEWTON___FALLS_HYD 23847	39.05 -1.04 0.00	37.23 -1.03 0.00	36.47 -0.94 0.00	35.27 -0.98 0.00	35.99 -0.89 0.00	42.26 -0.91 0.00	53.92 -0.88 0.00	58.98 -0.06 0.00	54.89 -0.89 0.00	55.37 -0.79 0.00	55.45 -1.02 0.00	57.45 -0.64 0.00	54.42 -1.45 0.00	53.40 -2.46 0.00	50.40 -1.51 0.00	49.21 -1.37 0.00	46.95 -0.47 0.00	46.81 -0.66 0.00	47.14 -0.38 0.00	58.32 -0.71 0.00	60.24 -0.67 0.00	46.85 -0.76 0.00	42.79 -0.96 0.00	41.09 -1.14 0.00
NIAGARA____ 23760	35.00 -5.09 0.00	33.29 -4.97 0.00	32.95 -4.45 0.00	31.90 -4.35 0.00	32.56 -4.31 0.00	37.27 -5.83 0.07	47.02 -7.62 0.16	53.90 -8.26 -3.13	52.10 -7.53 -3.85	52.36 -7.30 -3.50	53.00 -6.95 -3.48	53.38 -7.78 -3.08	50.98 -7.77 -2.87	50.84 -7.93 -2.91	47.90 -7.37 -3.36	43.63 -7.28 -0.33	42.84 -7.16 -2.58	43.50 -6.98 -3.01	44.65 -7.08 -4.21	54.61 -8.09 -3.67	55.99 -8.04 -3.12	44.28 -6.90 -3.56	39.84 -5.86 -1.95	36.04 -6.08 0.11
NINE_MILE_1 23575	38.85 -1.24 0.00	37.09 -1.19 -0.02	36.28 -1.12 0.00	35.13 -1.12 0.00	35.77 -1.11 0.00	42.24 -1.34 -0.41	54.13 -1.59 -0.92	58.79 -1.65 -1.41	56.01 -1.51 -1.73	56.27 -1.46 -1.57	56.62 -1.41 -1.56	57.90 -1.57 -1.38	55.60 -1.56 -1.29	55.55 -1.62 -1.31	51.91 -1.51 -1.51	50.55 -1.52 -1.49	47.52 -1.52 -1.61	47.31 -1.52 -1.36	47.84 -1.47 -1.80	58.88 -1.71 -1.56	60.53 -1.71 -1.33	47.71 -1.43 -1.52	43.18 -1.40 -0.83	41.48 -1.44 -0.69
NINE_MILE_2 23744	38.85 -1.24 0.00	37.09 -1.19 -0.02	36.28 -1.12 0.00	35.13 -1.12 0.00	35.77 -1.11 0.00	42.23 -1.34 -0.40	54.18 -1.53 -0.92	58.78 -1.65 -1.40	56.00 -1.51 -1.72	56.26 -1.46 -1.56	56.61 -1.41 -1.55	57.90 -1.57 -1.37	55.59 -1.56 -1.28	55.54 -1.62 -1.30	51.90 -1.51 -1.50	50.54 -1.52 -1.48	47.51 -1.52 -1.60	47.30 -1.52 -1.35	47.83 -1.47 -1.79	58.93 -1.65 -1.55	60.52 -1.71 -1.32	47.70 -1.43 -1.51	43.17 -1.40 -0.83	41.48 -1.44 -0.68
NM_CAPITAL___DRP 24208	41.74 1.64 0.00	40.16 1.53 -0.37	38.86 1.46 0.00	37.70 1.45 0.00	38.17 1.29 0.00	52.82 1.64 -8.01	74.99 1.97 -18.22	88.76 2.01 -27.71	91.67 1.84 -34.04	88.88 1.74 -30.98	88.92 1.69 -30.76	86.99 1.68 -27.22	82.87 1.56 -25.43	83.14 1.51 -25.77	83.04 1.40 -29.73	81.35 1.37 -29.40	80.15 1.23 -31.50	75.35 1.33 -26.55	83.90 1.28 -35.10	91.41 1.83 -30.56	88.65 1.77 -25.98	78.73 1.43 -29.69	61.44 1.44 -16.25	57.29 1.65 -13.41
NM_CENTRAL___DRP 24181	39.29 -0.80 0.00	37.52 -0.77 -0.02	36.69 -0.71 0.00	35.56 -0.69 0.00	36.21 -0.66 0.00	42.87 -0.82 -0.52	55.21 -0.77 -1.18	60.00 -0.83 -1.80	57.27 -0.73 -2.21	57.55 -0.62 -2.01	57.95 -0.51 -1.99	59.10 -0.76 -1.76	56.68 -0.84 -1.65	56.64 -0.89 -1.67	53.01 -0.83 -1.93	51.62 -0.86 -1.91	48.53 -0.95 -2.05	48.25 -0.95 -1.73	48.91 -0.90 -2.29	60.13 -0.89 -1.99	61.75 -0.85 -1.69	48.79 -0.76 -1.94	43.89 -0.92 -1.06	42.09 -1.01 -0.87
NM_FRONTIER___DRP 24179	35.20 -4.89 0.00	33.45 -4.82 -0.01	33.10 -4.30 0.00	32.04 -4.21 0.00	32.71 -4.17 0.00	37.42 -5.70 0.05	47.28 -7.40 0.12	54.24 -7.97 -3.18	52.44 -7.25 -3.90	52.75 -6.96 -3.55	53.39 -6.61 -3.53	53.78 -7.44 -3.12	51.30 -7.49 -2.91	51.22 -7.60 -2.95	48.21 -7.11 -3.41	43.95 -7.03 -0.40	43.11 -6.97 -2.65	43.74 -6.79 -3.06	44.91 -6.89 -4.28	54.90 -7.85 -3.73	56.34 -7.74 -3.17	44.52 -6.71 -3.62	40.04 -5.69 -1.98	36.21 -5.95 0.07
NM_ST_REGIS___HYD 24053	39.57 -0.52 0.00	37.65 -0.61 0.00	36.88 -0.52 0.00	35.71 -0.54 0.00	36.36 -0.52 0.00	42.65 -0.52 0.00	54.14 -0.66 0.00	59.33 0.30 0.00	55.12 -0.67 0.00	55.32 -0.84 0.00	55.39 -1.07 0.00	57.80 -0.29 0.00	55.20 -0.67 0.00	54.47 -1.40 0.00	51.18 -0.73 0.00	50.12 -0.46 0.00	47.52 0.09 0.00	47.47 0.00 0.00	47.76 0.24 0.00	58.85 -0.18 0.00	60.72 -0.18 0.00	47.28 -0.33 0.00	43.40 -0.35 0.00	41.85 -0.38 0.00
NORTHPORT___1 23551	70.07 4.33 -25.65	67.03 4.21 -24.55	56.28 4.00 -14.88	56.45 3.88 -16.32	56.40 3.95 -15.58	57.44 5.09 -9.18	75.73 6.47 -14.47	87.65 6.61 -22.00	89.80 6.92 -27.10	94.66 7.19 -31.31	95.30 7.06 -31.78	92.29 7.15 -27.06	90.19 6.65 -27.67	89.48 6.59 -27.03	82.17 6.23 -24.03	81.19 6.02 -24.59	85.93 5.74 -32.77	87.34 5.89 -33.98	88.93 5.84 -35.56	94.76 7.56 -28.18	101.90 7.49 -33.50	86.96 5.71 -33.62	82.42 4.77 -33.90	74.92 4.69 -28.00
NORTHPORT___2 23552	70.07 4.33 -25.65	67.03 4.21 -24.55	56.28 4.00 -14.88	56.45 3.88 -16.32	56.40 3.95 -15.58	57.44 5.09 -9.18	75.73 6.47 -14.47	87.65 6.61 -22.00	89.80 6.92 -27.10	94.66 7.19 -31.31	95.30 7.06 -31.78	92.29 7.15 -27.06	90.19 6.65 -27.67	89.48 6.59 -27.03	82.17 6.23 -24.03	81.19 6.02 -24.59	85.93 5.74 -32.77	87.34 5.89 -33.98	88.93 5.84 -35.56	94.76 7.56 -28.18	101.90 7.49 -33.50	86.96 5.71 -33.62	82.42 4.77 -33.90	74.92 4.69 -28.00
NORTHPORT___3 23553	69.95 4.21 -25.65	66.76 4.06 -24.44	56.06 3.85 -14.81	56.22 3.73 -16.24	56.18 3.80 -15.50	57.35 5.01 -9.17	76.12 6.85 -14.47	88.24 7.20 -22.00	90.36 7.48 -27.10	95.23 7.75 -31.31	95.92 7.68 -31.78	92.93 7.78 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.69 6.75 -24.03	81.70 6.52 -24.59	86.36 6.17 -32.77	87.77 6.31 -33.98	89.50 6.42 -35.56	95.47 8.26 -28.18	102.69 8.28 -33.50	87.43 6.19 -33.62	82.90 5.25 -33.90	75.04 4.81 -28.00
NORTHPORT___4 23650	69.95 4.21 -25.65	66.76 4.06 -24.44	56.06 3.85 -14.81	56.22 3.73 -16.24	56.18 3.80 -15.50	57.35 5.01 -9.17	76.12 6.85 -14.47	88.24 7.20 -22.00	90.36 7.48 -27.10	95.23 7.75 -31.31	95.92 7.68 -31.78	92.93 7.78 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.69 6.75 -24.03	81.70 6.52 -24.59	86.36 6.17 -32.77	87.77 6.31 -33.98	89.50 6.42 -35.56	95.47 8.26 -28.18	102.69 8.28 -33.50	87.43 6.19 -33.62	82.90 5.25 -33.90	75.04 4.81 -28.00
NORTHPORT___IC 23718	70.07 4.33 -25.65	67.03 4.21 -24.55	56.28 4.00 -14.88	56.45 3.88 -16.32	56.40 3.95 -15.58	57.44 5.09 -9.18	75.73 6.47 -14.47	87.65 6.61 -22.00	89.80 6.92 -27.10	94.66 7.19 -31.31	95.30 7.06 -31.78	92.29 7.15 -27.06	90.19 6.65 -27.67	89.48 6.59 -27.03	82.17 6.23 -24.03	81.19 6.02 -24.59	85.93 5.74 -32.77	87.34 5.89 -33.98	88.93 5.84 -35.56	94.76 7.56 -28.18	101.90 7.49 -33.50	86.96 5.71 -33.62	82.42 4.77 -33.90	74.92 4.69 -28.00

NPX_GEN_CSC 323557	69.74 4.65 -25.00	67.25 4.63 -24.36	56.58 4.41 -14.76	56.71 4.28 -16.19	56.68 4.35 -15.45	57.74 5.40 -9.17	76.12 6.85 -14.47	88.24 7.20 -22.00	90.41 7.53 -27.10	95.23 7.75 -31.31	95.92 7.68 -31.78	92.87 7.73 -27.06	90.64 7.10 -27.67	89.99 7.09 -27.03	82.69 6.75 -24.03	81.75 6.58 -24.59	86.50 6.31 -32.77	87.86 6.41 -33.98	89.50 6.42 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.53 6.29 -33.62	82.77 5.12 -33.90	75.04 4.81 -28.00
NSINS_S_GLNS_FALLS 23858	41.98 1.88 0.00	40.32 1.68 -0.37	39.01 1.61 0.00	37.92 1.67 0.00	38.54 1.66 0.00	53.43 2.07 -8.19	76.21 2.79 -18.62	89.71 2.36 -28.32	92.47 1.90 -34.79	90.50 2.13 -32.21	90.70 2.20 -32.03	88.55 2.21 -28.25	84.38 2.07 -26.44	84.21 2.01 -26.33	84.10 1.82 -30.38	82.44 1.82 -30.05	81.43 1.42 -32.58	77.32 1.66 -28.18	85.64 1.62 -36.50	92.99 2.42 -31.55	90.07 2.13 -27.03	79.55 1.52 -30.40	62.06 1.71 -16.61	57.63 1.69 -13.71
NUCOR_STEEL____DRP 24197	37.97 -2.12 0.00	36.27 -2.03 -0.04	35.49 -1.91 0.00	34.40 -1.85 0.00	35.11 -1.77 0.00	41.90 -2.07 -0.80	54.42 -2.19 -1.82	59.50 -2.30 -2.77	57.06 -2.12 -3.40	57.23 -2.02 -3.09	57.67 -1.86 -3.07	58.60 -2.21 -2.72	56.23 -2.18 -2.54	56.14 -2.29 -2.57	52.70 -2.18 -2.97	51.29 -2.23 -2.93	48.29 -2.32 -3.19	47.78 -2.37 -2.68	48.73 -2.33 -3.54	59.63 -2.48 -3.08	61.09 -2.44 -2.62	48.42 -2.19 -2.99	43.07 -2.32 -1.64	41.12 -2.49 -1.38
NYISO_LBMP_REFERENCE 24008	40.09 0.00 0.00	38.26 0.00 0.00	37.40 0.00 0.00	36.25 0.00 0.00	36.88 0.00 0.00	43.17 0.00 0.00	54.79 0.00 0.00	59.03 0.00 0.00	55.79 0.00 0.00	56.16 0.00 0.00	56.47 0.00 0.00	58.09 0.00 0.00	55.87 0.00 0.00	55.86 0.00 0.00	51.91 0.00 0.00	50.58 0.00 0.00	47.42 0.00 0.00	47.47 0.00 0.00	47.52 0.00 0.00	59.03 0.00 0.00	60.91 0.00 0.00	47.62 0.00 0.00	43.75 0.00 0.00	42.23 0.00 0.00
NYPA_BRENTWD____GT 24164	70.51 4.77 -25.65	67.09 4.67 -24.16	56.49 4.45 -14.64	56.61 4.31 -16.05	56.59 4.39 -15.32	57.95 5.61 -9.17	76.55 7.29 -14.47	88.71 7.67 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.59 6.51 -35.56	95.65 8.44 -28.18	102.82 8.41 -33.50	87.86 6.62 -33.62	83.12 5.47 -33.90	75.46 5.24 -28.00
NYPA_GOWANUS____GT5 24156	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
NYPA_GOWANUS____GT6 24157	44.03 3.93 -0.01	42.23 3.67 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.27 7.03 -28.45	94.62 7.13 -31.32	95.34 7.17 -31.71	93.02 7.26 -27.66	92.30 6.87 -29.55	91.34 6.87 -28.61	87.00 6.44 -28.65	85.97 6.27 -29.12	89.27 5.98 -35.87	88.24 6.08 -34.69	89.26 6.18 -35.56	94.98 7.79 -28.16	95.32 7.98 -26.44	78.20 6.19 -24.40	61.90 5.25 -12.90	57.60 4.69 -10.68
NYPA_HARLEM_RVR_GT1 24160	44.15 4.05 -0.01	42.35 3.79 -0.30	40.96 3.55 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.33 6.47 -27.07	94.11 6.63 -31.32	94.89 6.72 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.88 5.82 -23.49	83.04 5.55 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.72 5.71 -24.39	61.59 4.94 -12.90	57.37 4.52 -10.63
NYPA_HARLEM_RVR_GT2 24161	44.15 4.05 -0.01	42.35 3.79 -0.30	40.96 3.55 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.33 6.47 -27.07	94.11 6.63 -31.32	94.89 6.72 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.88 5.82 -23.49	83.04 5.55 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.72 5.71 -24.39	61.59 4.94 -12.90	57.37 4.52 -10.63
NYPA_KENT____GT 24152	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.32 3.43 -0.01	54.11 4.58 -6.37	75.62 6.36 -14.47	88.18 7.14 -22.00	91.47 6.92 -28.77	94.56 7.08 -31.32	95.29 7.11 -31.71	93.09 7.20 -27.80	93.09 6.82 -30.40	93.12 6.82 -30.44	87.65 6.38 -29.35	86.67 6.17 -29.92	90.59 5.93 -37.24	88.35 6.03 -34.85	92.63 6.08 -39.03	94.80 7.61 -28.16	95.20 7.86 -26.44	106.59 6.09 -52.88	61.86 5.21 -12.90	57.56 4.65 -10.68
NYPA_POUCH1____GT 24155	43.95 3.85 -0.01	42.12 3.56 -0.30	40.81 3.40 -0.01	39.56 3.30 -0.01	40.20 3.32 -0.01	53.98 4.45 -6.37	75.62 6.36 -14.47	88.24 7.20 -22.00	91.64 7.08 -28.77	94.73 7.24 -31.32	95.40 7.23 -31.71	93.15 7.26 -27.80	93.14 6.87 -30.40	93.23 6.93 -30.44	87.80 6.54 -29.35	86.82 6.32 -29.92	90.68 6.02 -37.24	88.49 6.17 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.48 6.29 -71.58	61.90 5.25 -12.90	57.60 4.69 -10.68
NYPA_VERNON____GT2 24162	44.11 4.01 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.56 6.30 -14.47	88.06 7.03 -22.00	91.36 6.81 -28.77	94.39 6.91 -31.32	95.17 7.00 -31.71	92.98 7.09 -27.80	93.03 6.76 -30.40	93.01 6.70 -30.44	87.54 6.28 -29.35	86.57 6.07 -29.92	90.49 5.83 -37.24	88.21 5.89 -34.85	90.25 5.99 -36.75	94.74 7.56 -28.16	95.08 7.74 -26.44	87.75 5.95 -34.18	61.77 5.12 -12.90	57.51 4.60 -10.68
NYPA_VERNON____GT3 24163	44.11 4.01 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.56 6.30 -14.47	88.06 7.03 -22.00	91.36 6.81 -28.77	94.39 6.91 -31.32	95.17 7.00 -31.71	92.98 7.09 -27.80	93.03 6.76 -30.40	93.01 6.70 -30.44	87.54 6.28 -29.35	86.57 6.07 -29.92	90.49 5.83 -37.24	88.21 5.89 -34.85	90.25 5.99 -36.75	94.74 7.56 -28.16	95.08 7.74 -26.44	87.75 5.95 -34.18	61.77 5.12 -12.90	57.51 4.60 -10.68
NYPA__ASTORIA_CC1 323568	44.11 4.01 -0.01	42.31 3.75 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.51 6.25 -14.47	87.94 6.91 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.92 6.65 -30.40	92.90 6.59 -30.44	87.49 6.23 -29.35	86.52 6.02 -29.92	90.40 5.74 -37.24	88.16 5.84 -34.85	89.01 5.94 -35.55	94.62 7.44 -28.16	95.02 7.67 -26.44	77.91 5.90 -24.39	61.73 5.07 -12.90	57.51 4.60 -10.68
NYPA__ASTORIA_CC2 323569	44.11 4.01 -0.01	42.31 3.75 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.51 6.25 -14.47	87.94 6.91 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.92 6.65 -30.40	92.90 6.59 -30.44	87.49 6.23 -29.35	86.52 6.02 -29.92	90.40 5.74 -37.24	88.16 5.84 -34.85	89.01 5.94 -35.55	94.62 7.44 -28.16	95.02 7.67 -26.44	77.91 5.90 -24.39	61.73 5.07 -12.90	57.51 4.60 -10.68
NYPA__HOLTSVILL 23794	70.43 4.69 -25.65	67.23 4.59 -24.38	56.55 4.38 -14.77	56.69 4.24 -16.20	56.66 4.31 -15.46	57.82 5.48 -9.17	76.28 7.01 -14.47	88.35 7.32 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.54 6.46 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.62 6.38 -33.62	82.90 5.25 -33.90	75.21 4.98 -28.00

NYPA_____HELLGATE_GT1 24158	44.15 4.05 -0.01	42.35 3.79 -0.30	40.96 3.55 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.33 6.47 -27.07	94.11 6.63 -31.32	94.89 6.72 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.88 5.82 -23.49	83.04 5.55 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.72 5.71 -24.39	61.59 4.94 -12.90	57.37 4.52 -10.63
NYPA_____HELLGATE_GT2 24159	44.15 4.05 -0.01	42.35 3.79 -0.30	40.96 3.55 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.45 6.19 -14.47	87.65 6.61 -22.00	89.33 6.47 -27.07	94.11 6.63 -31.32	94.89 6.72 -31.71	91.86 6.74 -27.03	88.24 6.43 -25.94	83.05 6.37 -20.82	81.60 5.97 -23.72	79.88 5.82 -23.49	83.04 5.55 -30.07	87.05 5.60 -33.98	88.87 5.80 -35.55	94.27 7.08 -28.16	94.65 7.31 -26.44	77.72 5.71 -24.39	61.59 4.94 -12.90	57.37 4.52 -10.63
NYS_BARGE___HYD 23848	35.24 -4.85 0.00	33.52 -4.74 0.00	33.18 -4.23 0.00	32.08 -4.17 0.00	32.78 -4.09 0.00	37.57 -5.53 0.07	47.55 -7.07 0.18	54.54 -7.62 -3.12	52.76 -6.86 -3.84	53.03 -6.63 -3.49	53.72 -6.21 -3.47	54.07 -7.09 -3.07	51.59 -7.15 -2.87	51.50 -7.26 -2.90	48.46 -6.80 -3.35	44.16 -6.73 -0.31	43.34 -6.64 -2.56	43.96 -6.50 -2.99	45.21 -6.51 -4.20	55.42 -7.26 -3.65	56.77 -7.25 -3.11	44.79 -6.38 -3.55	40.22 -5.47 -1.94	36.32 -5.79 0.13
O.H._GEN_BRUCE 24063	34.39 -5.05 0.65	33.33 -4.94 0.00	32.99 -4.41 0.00	31.90 -4.35 0.00	32.56 -4.31 0.00	37.25 -5.83 0.09	43.68 -7.56 3.55	57.26 -8.21 -6.43	52.10 -7.48 -3.79	52.42 -7.19 -3.45	53.00 -6.89 -3.42	53.39 -7.73 -3.03	50.99 -7.71 -2.83	50.91 -7.82 -2.87	47.90 -7.32 -3.31	43.66 -7.18 -0.27	42.82 -7.11 -2.51	43.49 -6.93 -2.95	44.68 -6.99 -4.14	54.67 -7.97 -3.61	56.06 -7.92 -3.07	44.26 -6.86 -3.50	39.80 -5.86 -1.92	36.00 -6.08 0.15
OAK ORCHARD___HYD 24046	37.00 -3.09 0.00	35.31 -2.95 0.00	34.75 -2.66 0.00	33.64 -2.61 0.00	34.37 -2.51 0.00	39.53 -3.37 0.27	50.16 -4.00 0.63	57.45 -4.25 -2.66	55.27 -3.79 -3.27	55.54 -3.59 -2.98	56.04 -3.39 -2.96	56.82 -3.89 -2.62	54.41 -3.91 -2.44	54.32 -4.02 -2.48	50.93 -3.84 -2.86	46.50 -3.69 0.38	45.50 -3.75 -1.82	46.22 -3.70 -2.45	47.32 -3.71 -3.50	58.00 -4.07 -3.05	59.48 -4.02 -2.59	46.96 -3.62 -2.96	41.96 -3.41 -1.62	38.13 -3.55 0.55
OCC_CHEM___DRP 24175	35.20 -4.89 0.00	33.45 -4.82 -0.01	33.10 -4.30 0.00	32.04 -4.21 0.00	32.71 -4.17 0.00	37.47 -5.66 0.05	47.34 -7.34 0.11	54.25 -7.97 -3.18	52.50 -7.20 -3.91	52.81 -6.91 -3.56	53.39 -6.61 -3.53	53.78 -7.44 -3.12	51.30 -7.49 -2.92	51.22 -7.60 -2.96	48.21 -7.11 -3.41	43.95 -7.03 -0.41	43.11 -6.97 -2.66	43.75 -6.79 -3.07	44.92 -6.89 -4.29	54.91 -7.85 -3.73	56.35 -7.74 -3.18	44.53 -6.71 -3.63	40.05 -5.69 -1.99	36.21 -5.95 0.06
OLIN_CORP_DRP 24177	35.16 -4.93 0.00	33.45 -4.82 -0.01	33.10 -4.30 0.00	32.01 -4.24 0.00	32.67 -4.20 0.00	37.48 -5.66 0.03	47.43 -7.29 0.08	54.34 -7.91 -3.22	52.54 -7.20 -3.95	52.85 -6.91 -3.60	53.49 -6.55 -3.57	53.87 -7.38 -3.16	51.39 -7.43 -2.95	51.31 -7.54 -2.99	48.30 -7.06 -3.45	44.06 -6.98 -0.46	43.27 -6.88 -2.72	43.89 -6.69 -3.11	45.12 -6.75 -4.35	55.20 -7.61 -3.78	56.57 -7.55 -3.22	44.67 -6.62 -3.68	40.12 -5.64 -2.01	36.25 -5.95 0.03
ONONDAGA_REF_OCCRA 23987	39.37 -0.72 0.00	37.60 -0.69 -0.03	36.77 -0.64 0.00	35.63 -0.62 0.00	36.29 -0.59 0.00	43.08 -0.69 -0.60	55.62 -0.55 -1.37	60.54 -0.59 -2.09	57.85 -0.50 -2.57	58.11 -0.39 -2.34	58.45 -0.34 -2.32	59.62 -0.52 -2.05	57.18 -0.61 -1.92	57.14 -0.67 -1.94	53.48 -0.67 -2.24	52.14 -0.66 -2.22	49.06 -0.76 -2.39	48.73 -0.76 -2.01	49.42 -0.76 -2.66	60.64 -0.71 -2.32	62.21 -0.67 -1.97	49.25 -0.62 -2.25	44.19 -0.79 -1.23	42.32 -0.93 -1.02
ONONDAGA___COGEN 23986	39.41 -0.68 0.00	37.64 -0.65 -0.03	36.80 -0.60 0.00	35.67 -0.58 0.00	36.32 -0.55 0.00	43.19 -0.60 -0.63	55.73 -0.49 -1.43	60.74 -0.47 -2.18	58.07 -0.39 -2.67	58.31 -0.28 -2.43	58.71 -0.17 -2.41	59.82 -0.41 -2.14	57.37 -0.50 -2.00	57.38 -0.50 -2.02	53.67 -0.57 -2.33	52.28 -0.61 -2.31	49.27 -0.66 -2.51	48.91 -0.66 -2.10	49.63 -0.67 -2.78	60.85 -0.59 -2.42	62.41 -0.55 -2.06	49.39 -0.57 -2.35	44.29 -0.74 -1.29	42.42 -0.89 -1.08
ONTARIO___LFGE 23819	37.81 -2.29 0.00	36.16 -2.14 -0.04	35.42 -1.98 0.00	34.33 -1.92 0.00	35.03 -1.84 0.00	42.02 -2.12 -0.97	54.75 -2.25 -2.21	59.97 -2.42 -3.36	57.84 -2.06 -4.12	58.00 -1.91 -3.75	58.50 -1.69 -3.72	59.18 -2.21 -3.30	56.66 -2.29 -3.08	56.58 -2.40 -3.12	53.17 -2.34 -3.60	51.61 -2.53 -3.56	48.56 -2.75 -3.89	47.98 -2.75 -3.26	49.26 -2.57 -4.31	60.30 -2.48 -3.75	61.54 -2.56 -3.19	48.83 -2.43 -3.64	43.16 -2.58 -2.00	41.08 -2.83 -1.68
OSWEGATCHIE___HYD 24044	39.05 -1.04 0.00	37.23 -1.03 0.00	36.47 -0.94 0.00	35.27 -0.98 0.00	35.99 -0.89 0.00	42.26 -0.91 0.00	53.92 -0.88 0.00	58.98 -0.06 0.00	54.89 -0.89 0.00	55.37 -0.79 0.00	55.45 -1.02 0.00	57.45 -0.64 0.00	54.42 -1.45 0.00	53.40 -2.46 0.00	50.40 -1.51 0.00	49.21 -1.37 0.00	46.95 -0.47 0.00	46.81 -0.66 0.00	47.14 -0.38 0.00	58.32 -0.71 0.00	60.24 -0.67 0.00	46.85 -0.76 0.00	42.79 -0.96 0.00	41.09 -1.14 0.00
OSWEGO___5 23606	39.01 -1.08 0.00	37.25 -1.03 -0.02	36.43 -0.97 0.00	35.31 -0.94 0.00	35.96 -0.92 0.00	42.51 -1.12 -0.47	54.60 -1.26 -1.07	59.30 -1.36 -1.62	56.55 -1.23 -1.99	56.79 -1.18 -1.81	57.19 -1.07 -1.80	58.41 -1.28 -1.59	56.07 -1.29 -1.49	56.03 -1.34 -1.51	52.35 -1.30 -1.74	51.03 -1.26 -1.72	48.00 -1.28 -1.85	47.75 -1.28 -1.56	48.35 -1.24 -2.07	59.47 -1.36 -1.80	61.03 -1.40 -1.53	48.17 -1.19 -1.75	43.52 -1.18 -0.96	41.75 -1.27 -0.79
OSWEGO___6 23613	39.01 -1.08 0.00	37.25 -1.03 -0.02	36.43 -0.97 0.00	35.31 -0.94 0.00	35.96 -0.92 0.00	42.51 -1.12 -0.47	54.60 -1.26 -1.07	59.30 -1.36 -1.62	56.55 -1.23 -1.99	56.79 -1.18 -1.81	57.19 -1.07 -1.80	58.41 -1.28 -1.59	56.07 -1.29 -1.49	56.03 -1.34 -1.51	52.35 -1.30 -1.74	51.03 -1.26 -1.72	48.00 -1.28 -1.85	47.75 -1.28 -1.56	48.35 -1.24 -2.07	59.47 -1.36 -1.80	61.03 -1.40 -1.53	48.17 -1.19 -1.75	43.52 -1.18 -0.96	41.75 -1.27 -0.79
OUTOKUMPU-AB___DRP 24206	35.48 -4.61 0.00	33.75 -4.51 -0.01	33.40 -4.00 0.00	32.30 -3.95 0.00	33.00 -3.87 0.00	37.88 -5.27 0.02	47.94 -6.79 0.06	55.01 -7.26 -3.24	53.24 -6.53 -3.98	53.55 -6.23 -3.62	54.24 -5.82 -3.59	54.59 -6.68 -3.18	52.03 -6.82 -2.97	51.95 -6.93 -3.01	48.89 -6.49 -3.47	44.54 -6.52 -0.49	43.77 -6.40 -2.75	44.34 -6.27 -3.13	45.62 -6.27 -4.37	55.87 -6.97 -3.81	57.20 -6.94 -3.24	45.17 -6.14 -3.70	40.61 -5.16 -2.03	36.64 -5.57 0.01
OXBOW_____ 24026	35.40 -4.69 0.00	33.64 -4.63 -0.01	33.29 -4.11 0.00	32.23 -4.02 0.00	32.89 -3.98 0.00	37.74 -5.40 0.03	47.70 -7.01 0.08	54.69 -7.56 -3.21	52.98 -6.75 -3.94	53.29 -6.46 -3.59	53.93 -6.10 -3.56	54.27 -6.97 -3.15	51.78 -7.04 -2.95	51.70 -7.15 -2.98	48.66 -6.70 -3.44	44.35 -6.46 -0.45	43.54 -6.59 -2.71	44.11 -6.46 -3.10	45.34 -6.51 -4.33	55.48 -7.32 -3.77	56.93 -7.19 -3.21	44.95 -6.33 -3.67	40.42 -5.34 -2.01	36.49 -5.70 0.04
PEEKSKILL_____ 23653	43.22 3.13 0.00	41.46 2.91 -0.29	40.17 2.77 0.00	38.93 2.68 0.00	39.57 2.69 0.00	53.15 3.67 -6.31	74.29 5.15 -14.35	86.76 5.90 -21.82	88.38 5.75 -26.85	93.00 5.84 -31.00	93.78 5.93 -31.38	90.90 6.04 -26.77	87.22 5.70 -25.65	82.05 5.64 -20.55	80.61 5.29 -23.41	78.84 5.11 -23.15	82.03 4.88 -29.72	86.00 4.94 -33.59	87.70 4.99 -35.19	93.36 6.43 -27.90	93.66 6.58 -26.17	76.80 5.00 -24.18	60.78 4.24 -12.79	56.52 3.76 -10.53

PGE MADISON___WINDPWR 24146	40.13 0.04 0.00	38.43 0.08 -0.09	37.55 0.15 0.00	36.29 0.04 0.00	37.10 0.22 0.00	45.98 0.78 -2.03	61.22 1.81 -4.62	68.50 2.30 -7.16	66.32 1.73 -8.80	66.19 2.02 -8.01	66.62 2.20 -7.95	66.99 1.86 -7.04	64.12 1.68 -6.57	64.09 1.56 -6.66	60.79 1.19 -7.69	59.06 1.01 -7.47	56.10 0.62 -8.05	54.73 0.43 -6.83	57.33 0.76 -9.04	68.55 1.65 -7.87	69.25 1.64 -6.69	56.08 0.81 -7.65	47.98 0.04 -4.19	45.05 -0.55 -3.37
PIERCEFIELD___HYD 23852	39.41 -0.68 0.00	37.50 -0.77 0.00	36.73 -0.67 0.00	35.56 -0.69 0.00	36.25 -0.63 0.00	42.43 -0.73 0.00	53.92 -0.88 0.00	58.98 -0.06 0.00	54.89 -0.89 0.00	55.15 -1.01 0.00	55.22 -1.24 0.00	57.51 -0.58 0.00	54.81 -1.06 0.00	53.91 -1.96 0.00	50.82 -1.09 0.00	49.72 -0.86 0.00	47.23 -0.19 0.00	47.19 -0.28 0.00	47.47 -0.05 0.00	58.55 -0.47 0.00	60.42 -0.49 0.00	47.09 -0.52 0.00	43.18 -0.57 0.00	41.64 -0.59 0.00
PINELAWN_CC_1 323563	69.95 4.21 -25.65	65.39 4.13 -23.00	55.33 4.00 -13.92	55.40 3.88 -15.27	55.40 3.95 -14.58	57.43 5.09 -9.16	76.12 6.85 -14.47	88.12 7.08 -22.00	90.30 7.42 -27.10	95.17 7.69 -31.31	95.87 7.62 -31.78	92.87 7.73 -27.06	90.69 7.15 -27.67	89.99 7.09 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.77 6.31 -33.98	89.45 6.37 -35.56	95.47 8.26 -28.18	102.69 8.28 -33.50	87.43 6.19 -33.62	82.90 5.25 -33.90	75.08 4.86 -28.00
PJM_GEN_KEystone 24065	35.39 -4.05 0.65	34.59 -3.71 -0.04	34.04 -3.37 0.00	33.02 -3.23 0.00	33.74 -3.13 0.00	40.49 -3.45 -0.77	52.49 -4.05 -1.75	59.00 -4.72 -4.69	57.25 -4.30 -5.76	56.96 -4.44 -5.24	58.00 -3.67 -5.20	57.99 -4.71 -4.60	55.42 -4.75 -4.30	55.25 -4.97 -4.36	52.21 -4.72 -5.03	49.00 -4.75 -3.18	48.53 -4.32 -5.42	48.27 -4.18 -4.98	50.65 -3.56 -6.70	62.26 -2.60 -5.83	62.21 -3.65 -4.96	50.54 -3.43 -6.35	42.18 -3.98 -2.41	39.56 -4.39 -1.72
PLEASANTVLY___LBMP 24000	42.98 2.89 0.00	41.28 2.72 -0.30	39.98 2.58 0.00	38.75 2.50 0.00	39.38 2.51 0.00	53.16 3.41 -6.58	74.41 4.66 -14.95	87.03 5.25 -22.74	88.80 5.08 -27.94	94.52 5.17 -33.19	95.44 5.31 -33.66	92.09 5.40 -28.59	88.30 5.08 -27.34	82.04 5.03 -21.15	81.03 4.72 -24.40	79.26 4.55 -24.13	83.16 4.32 -31.42	88.56 4.41 -36.67	89.68 4.47 -37.69	94.41 5.78 -29.59	94.80 5.85 -28.04	77.41 4.48 -25.31	60.89 3.81 -13.34	56.63 3.42 -10.98
POLETTI___ 23519	43.86 3.77 0.00	42.03 3.48 -0.29	40.69 3.29 0.00	39.40 3.15 0.00	40.05 3.17 0.00	53.84 4.32 -6.36	75.23 5.97 -14.47	87.76 6.73 -22.00	90.70 6.47 -28.44	94.05 6.57 -31.31	94.89 6.72 -31.70	92.54 6.80 -27.65	91.90 6.48 -29.54	90.82 6.37 -28.59	86.57 6.02 -28.64	85.45 5.77 -29.11	88.79 5.50 -35.86	87.71 5.55 -34.68	88.73 5.65 -35.55	94.33 7.14 -28.16	94.77 7.43 -26.44	77.76 5.76 -24.39	61.59 4.94 -12.90	57.38 4.48 -10.67
PORT_JEFF_3 23555	70.51 4.77 -25.65	67.29 4.67 -24.36	56.61 4.45 -14.76	56.75 4.31 -16.19	56.72 4.39 -15.45	57.91 5.57 -9.17	76.28 7.01 -14.47	88.35 7.32 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.75 7.21 -27.67	90.10 7.21 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.45 6.37 -35.56	95.59 8.38 -28.18	102.69 8.28 -33.50	87.62 6.38 -33.62	82.86 5.21 -33.90	75.21 4.98 -28.00
PORT_JEFF_4 23616	70.51 4.77 -25.65	67.29 4.67 -24.36	56.61 4.45 -14.76	56.75 4.31 -16.19	56.72 4.39 -15.45	57.91 5.57 -9.17	76.28 7.01 -14.47	88.35 7.32 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.75 7.21 -27.67	90.10 7.21 -27.03	82.79 6.80 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.45 6.37 -35.56	95.53 8.32 -28.18	102.69 8.28 -33.50	87.57 6.33 -33.62	82.86 5.21 -33.90	75.21 4.98 -28.00
PORT_JEFF_IC 23713	70.63 4.89 -25.65	67.36 4.78 -24.31	56.70 4.56 -14.73	56.83 4.42 -16.16	56.80 4.50 -15.42	58.04 5.70 -9.17	76.50 7.23 -14.47	88.59 7.56 -22.00	90.80 7.92 -27.10	95.62 8.14 -31.31	96.26 8.02 -31.78	93.28 8.13 -27.06	91.03 7.49 -27.67	90.32 7.43 -27.03	83.00 7.06 -24.03	82.00 6.83 -24.59	86.79 6.59 -32.77	88.15 6.69 -33.98	89.50 6.42 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.81 6.57 -33.62	83.03 5.38 -33.90	75.38 5.15 -28.00
PPL PILGRIM_ST_GT1 24216	70.51 4.77 -25.65	67.09 4.67 -24.16	56.49 4.45 -14.64	56.61 4.31 -16.05	56.59 4.39 -15.32	57.95 5.61 -9.17	76.55 7.29 -14.47	88.71 7.67 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.59 6.51 -35.56	95.65 8.44 -28.18	102.82 8.41 -33.50	87.86 6.62 -33.62	83.12 5.47 -33.90	75.46 5.24 -28.00
PPL PILGRIM_ST_GT2 24217	70.51 4.77 -25.65	67.09 4.67 -24.16	56.49 4.45 -14.64	56.61 4.31 -16.05	56.59 4.39 -15.32	57.95 5.61 -9.17	76.55 7.29 -14.47	88.71 7.67 -22.00	90.53 7.64 -27.10	95.34 7.86 -31.31	96.04 7.79 -31.78	92.99 7.84 -27.06	90.80 7.26 -27.67	90.10 7.21 -27.03	82.79 6.85 -24.03	81.80 6.63 -24.59	86.55 6.35 -32.77	87.91 6.46 -33.98	89.59 6.51 -35.56	95.65 8.44 -28.18	102.82 8.41 -33.50	87.86 6.62 -33.62	83.12 5.47 -33.90	75.46 5.24 -28.00
PPL_SHRM_GT3 24213	70.55 4.81 -25.65	67.35 4.74 -24.34	56.71 4.56 -14.75	56.81 4.39 -16.17	56.82 4.50 -15.44	57.87 5.53 -9.17	76.28 7.01 -14.47	88.47 7.44 -22.00	90.64 7.75 -27.10	95.45 7.97 -31.31	96.15 7.91 -31.78	93.11 7.96 -27.06	90.86 7.32 -27.67	90.15 7.26 -27.03	82.84 6.90 -24.03	81.90 6.73 -24.59	86.69 6.50 -32.77	88.05 6.60 -33.98	89.69 6.61 -35.56	95.94 8.74 -28.18	103.06 8.65 -33.50	87.72 6.48 -33.62	82.90 5.25 -33.90	75.17 4.94 -28.00
PPL_SHRM_GT4 24214	70.55 4.81 -25.65	67.35 4.74 -24.34	56.71 4.56 -14.75	56.81 4.39 -16.17	56.82 4.50 -15.44	57.87 5.53 -9.17	76.28 7.01 -14.47	88.47 7.44 -22.00	90.64 7.75 -27.10	95.45 7.97 -31.31	96.15 7.91 -31.78	93.11 7.96 -27.06	90.86 7.32 -27.67	90.15 7.26 -27.03	82.84 6.90 -24.03	81.90 6.73 -24.59	86.69 6.50 -32.77	88.05 6.60 -33.98	89.69 6.61 -35.56	95.94 8.74 -28.18	103.06 8.65 -33.50	87.72 6.48 -33.62	82.90 5.25 -33.90	75.17 4.94 -28.00
PROJECT___ORANGE 1 24174	39.29 -0.80 0.00	37.52 -0.77 -0.02	36.69 -0.71 0.00	35.56 -0.69 0.00	36.21 -0.66 0.00	42.88 -0.82 -0.53	55.23 -0.77 -1.21	60.04 -0.83 -1.83	57.31 -0.73 -2.25	57.59 -0.62 -2.05	57.94 -0.56 -2.04	59.14 -0.76 -1.80	56.72 -0.84 -1.68	56.67 -0.89 -1.71	52.99 -0.88 -1.97	51.66 -0.86 -1.95	48.57 -0.95 -2.10	48.24 -1.00 -1.77	48.91 -0.95 -2.34	60.18 -0.89 -2.03	61.72 -0.91 -1.73	48.83 -0.76 -1.98	43.95 -0.87 -1.08	42.11 -1.01 -0.89
PROJECT___ORANGE 2 24166	39.29 -0.80 0.00	37.52 -0.77 -0.02	36.69 -0.71 0.00	35.56 -0.69 0.00	36.21 -0.66 0.00	42.88 -0.82 -0.53	55.23 -0.77 -1.21	60.04 -0.83 -1.83	57.31 -0.73 -2.25	57.59 -0.62 -2.05	57.94 -0.56 -2.04	59.14 -0.76 -1.80	56.72 -0.84 -1.68	56.67 -0.89 -1.71	52.99 -0.88 -1.97	51.66 -0.86 -1.95	48.57 -0.95 -2.10	48.24 -1.00 -1.77	48.91 -0.95 -2.34	60.18 -0.89 -2.03	61.72 -0.91 -1.73	48.83 -0.76 -1.98	43.95 -0.87 -1.08	42.11 -1.01 -0.89
PYRITES___HYD 24023	39.61 -0.48 0.00	37.73 -0.54 0.00	36.92 -0.49 0.00	35.74 -0.51 0.00	36.43 -0.44 0.00	42.69 -0.47 0.00	54.25 -0.55 0.00	59.39 0.35 0.00	55.28 -0.50 0.00	55.60 -0.56 0.00	55.68 -0.79 0.00	57.98 -0.12 0.00	55.37 -0.50 0.00	54.58 -1.28 0.00	51.34 -0.57 0.00	50.17 -0.40 0.00	47.61 0.19 0.00	47.52 0.05 0.00	47.81 0.29 0.00	58.91 -0.12 0.00	60.85 -0.06 0.00	47.38 -0.24 0.00	43.44 -0.31 0.00	41.85 -0.38 0.00

RAMAPO____LBMP 323565	43.18 3.09 0.00	41.41 2.87 -0.28	40.13 2.73 0.00	38.90 2.65 0.00	39.53 2.66 0.00	53.01 3.67 -6.17	73.97 5.15 -14.02	86.27 5.90 -21.33	87.79 5.80 -26.20	92.04 5.90 -29.98	92.78 5.99 -30.33	90.08 6.10 -25.89	86.31 5.75 -24.69	81.34 5.64 -19.83	80.09 5.29 -22.88	78.32 5.11 -22.63	80.94 4.88 -28.63	84.61 4.94 -32.20	86.59 5.04 -34.04	92.61 6.49 -27.09	92.85 6.64 -25.31	76.21 5.00 -23.60	60.45 4.20 -12.51	56.24 3.72 -10.29
RANKINE____ 23646	35.44 -4.65 0.00	33.76 -4.51 -0.01	33.36 -4.04 0.00	32.30 -3.95 0.00	32.97 -3.91 0.00	38.09 -5.14 -0.06	48.41 -6.52 -0.13	55.43 -7.03 -3.42	53.69 -6.30 -4.21	53.92 -6.07 -3.83	54.62 -5.65 -3.80	54.89 -6.56 -3.36	52.42 -6.59 -3.14	52.29 -6.76 -3.18	49.25 -6.33 -3.67	45.04 -6.32 -0.78	44.32 -6.17 -3.06	44.85 -5.98 -3.36	46.24 -5.94 -4.66	56.71 -6.37 -4.06	57.84 -6.52 -3.45	45.75 -5.81 -3.95	40.79 -5.12 -2.16	36.87 -5.53 -0.17
RAVENSWOOD_GT2_1 24244	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.44 3.19 0.00	40.09 3.21 0.00	53.84 4.32 -6.36	75.29 6.03 -14.47	87.83 6.79 -22.00	91.14 6.58 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.39 6.13 -29.35	86.36 5.87 -29.92	90.26 5.60 -37.24	87.97 5.65 -34.85	88.82 5.75 -35.55	94.50 7.32 -28.16	94.83 7.49 -26.44	77.77 5.76 -24.39	61.59 4.94 -12.90	57.39 4.48 -10.68
RAVENSWOOD_GT2_2 24245	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.44 3.19 0.00	40.09 3.21 0.00	53.84 4.32 -6.36	75.29 6.03 -14.47	87.83 6.79 -22.00	91.14 6.58 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.39 6.13 -29.35	86.36 5.87 -29.92	90.26 5.60 -37.24	87.97 5.65 -34.85	88.82 5.75 -35.55	94.50 7.32 -28.16	94.83 7.49 -26.44	77.77 5.76 -24.39	61.59 4.94 -12.90	57.39 4.48 -10.68
RAVENSWOOD_GT2_3 24246	43.90 3.81 0.00	42.11 3.56 -0.29	40.73 3.33 0.00	39.44 3.19 0.00	40.12 3.25 0.00	53.89 4.36 -6.36	75.34 6.08 -14.47	87.88 6.85 -22.00	91.19 6.64 -28.77	94.22 6.74 -31.32	95.06 6.89 -31.71	92.86 6.97 -27.80	92.92 6.65 -30.40	92.84 6.54 -30.44	87.44 6.18 -29.35	86.42 5.92 -29.92	90.31 5.64 -37.24	88.02 5.70 -34.85	88.87 5.80 -35.55	94.56 7.38 -28.16	94.90 7.55 -26.44	77.81 5.81 -24.39	61.64 4.99 -12.90	57.43 4.52 -10.68
RAVENSWOOD_GT2_4 24247	43.90 3.81 0.00	42.11 3.56 -0.29	40.73 3.33 0.00	39.44 3.19 0.00	40.12 3.25 0.00	53.89 4.36 -6.36	75.34 6.08 -14.47	87.88 6.85 -22.00	91.19 6.64 -28.77	94.22 6.74 -31.32	95.06 6.89 -31.71	92.86 6.97 -27.80	92.92 6.65 -30.40	92.84 6.54 -30.44	87.44 6.18 -29.35	86.42 5.92 -29.92	90.31 5.64 -37.24	88.02 5.70 -34.85	88.87 5.80 -35.55	94.56 7.38 -28.16	94.90 7.55 -26.44	77.81 5.81 -24.39	61.64 4.99 -12.90	57.43 4.52 -10.68
RAVENSWOOD_GT3_1 24248	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.44 3.19 0.00	40.09 3.21 0.00	53.84 4.32 -6.36	75.29 6.03 -14.47	87.83 6.79 -22.00	91.14 6.58 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.39 6.13 -29.35	86.36 5.87 -29.92	90.26 5.60 -37.24	87.97 5.65 -34.85	88.82 5.75 -35.55	94.50 7.32 -28.16	94.83 7.49 -26.44	77.77 5.76 -24.39	61.59 4.94 -12.90	57.39 4.48 -10.68
RAVENSWOOD_GT3_2 24249	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.44 3.19 0.00	40.09 3.21 0.00	53.84 4.32 -6.36	75.29 6.03 -14.47	87.83 6.79 -22.00	91.14 6.58 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.39 6.13 -29.35	86.36 5.87 -29.92	90.26 5.60 -37.24	87.97 5.65 -34.85	88.82 5.75 -35.55	94.50 7.32 -28.16	94.83 7.49 -26.44	77.77 5.76 -24.39	61.59 4.94 -12.90	57.39 4.48 -10.68
RAVENSWOOD_GT3_3 24250	43.94 3.85 0.00	42.11 3.56 -0.29	40.77 3.37 0.00	39.48 3.23 0.00	40.12 3.25 0.00	53.93 4.40 -6.36	75.40 6.14 -14.47	87.94 6.91 -22.00	91.25 6.69 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.92 6.65 -30.40	92.90 6.59 -30.44	87.49 6.23 -29.35	86.47 5.97 -29.92	90.35 5.69 -37.24	88.07 5.74 -34.85	88.92 5.84 -35.55	94.62 7.44 -28.16	94.96 7.61 -26.44	77.86 5.86 -24.39	61.68 5.03 -12.90	57.47 4.56 -10.68
RAVENSWOOD_GT3_4 24251	43.94 3.85 0.00	42.11 3.56 -0.29	40.77 3.37 0.00	39.48 3.23 0.00	40.12 3.25 0.00	53.93 4.40 -6.36	75.40 6.14 -14.47	87.94 6.91 -22.00	91.25 6.69 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.92 6.65 -30.40	92.90 6.59 -30.44	87.49 6.23 -29.35	86.47 5.97 -29.92	90.35 5.69 -37.24	88.07 5.74 -34.85	88.92 5.84 -35.55	94.62 7.44 -28.16	94.96 7.61 -26.44	77.86 5.86 -24.39	61.68 5.03 -12.90	57.47 4.56 -10.68
RAVENSWOOD_GT_1 23729	44.11 4.01 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.11 4.58 -6.37	75.56 6.30 -14.47	88.06 7.03 -22.00	91.36 6.81 -28.77	94.39 6.91 -31.32	95.17 7.00 -31.71	92.98 7.09 -27.80	93.03 6.76 -30.40	93.01 6.70 -30.44	87.54 6.28 -29.35	86.57 6.07 -29.92	90.49 5.83 -37.24	88.21 5.89 -34.85	90.25 5.99 -36.75	94.74 7.56 -28.16	95.08 7.74 -26.44	87.75 5.95 -34.18	61.77 5.12 -12.90	57.51 4.60 -10.68
RAVENSWOOD_GT_10 24258	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.40 3.15 0.00	40.08 3.21 0.00	53.84 4.32 -6.36	75.29 6.03 -14.47	87.83 6.79 -22.00	91.14 6.58 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.33 6.07 -29.35	86.36 5.87 -29.92	90.26 5.60 -37.24	87.97 5.65 -34.85	88.91 5.70 -35.69	94.45 7.26 -28.16	94.83 7.49 -26.44	78.90 5.76 -25.52	61.59 4.94 -12.90	57.39 4.48 -10.68
RAVENSWOOD_GT_11 24259	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.40 3.15 0.00	40.08 3.21 0.00	53.84 4.32 -6.36	75.29 6.03 -14.47	87.83 6.79 -22.00	91.14 6.58 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.33 6.07 -29.35	86.36 5.87 -29.92	90.26 5.60 -37.24	87.97 5.65 -34.85	88.91 5.70 -35.69	94.45 7.26 -28.16	94.83 7.49 -26.44	78.90 5.76 -25.52	61.59 4.94 -12.90	57.39 4.48 -10.68
RAVENSWOOD_GT_4 24252	43.82 3.73 0.00	42.03 3.48 -0.29	40.65 3.25 0.00	39.40 3.15 0.00	40.04 3.17 0.00	53.80 4.27 -6.36	75.24 5.97 -14.47	87.77 6.73 -22.00	91.08 6.53 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.33 6.07 -29.35	86.36 5.87 -29.92	90.21 5.55 -37.24	87.97 5.65 -34.85	89.68 5.70 -36.46	94.45 7.26 -28.16	94.83 7.49 -26.44	85.22 5.76 -31.84	61.55 4.90 -12.90	57.34 4.43 -10.68
RAVENSWOOD_GT_5 24254	43.82 3.73 0.00	42.03 3.48 -0.29	40.65 3.25 0.00	39.40 3.15 0.00	40.04 3.17 0.00	53.80 4.27 -6.36	75.24 5.97 -14.47	87.77 6.73 -22.00	91.08 6.53 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.33 6.07 -29.35	86.36 5.87 -29.92	90.21 5.55 -37.24	87.97 5.65 -34.85	89.68 5.70 -36.46	94.45 7.26 -28.16	94.83 7.49 -26.44	85.22 5.76 -31.84	61.55 4.90 -12.90	57.34 4.43 -10.68
RAVENSWOOD_GT_6 24253	43.82 3.73 0.00	42.03 3.48 -0.29	40.65 3.25 0.00	39.40 3.15 0.00	40.04 3.17 0.00	53.80 4.27 -6.36	75.24 5.97 -14.47	87.77 6.73 -22.00	91.08 6.53 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.33 6.07 -29.35	86.36 5.87 -29.92	90.21 5.55 -37.24	87.97 5.65 -34.85	89.68 5.70 -36.46	94.45 7.26 -28.16	94.83 7.49 -26.44	85.22 5.76 -31.84	61.55 4.90 -12.90	57.34 4.43 -10.68

RAVENSWOOD_GT_7 24255	43.82 3.73 0.00	42.03 3.48 -0.29	40.65 3.25 0.00	39.40 3.15 0.00	40.04 3.17 0.00	53.80 4.27 -6.36	75.24 5.97 -14.47	87.77 6.73 -22.00	91.08 6.53 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.33 6.07 -29.35	86.36 5.87 -29.92	90.21 5.55 -37.24	87.97 5.65 -34.85	89.68 5.70 -36.46	94.45 7.26 -28.16	94.83 7.49 -26.44	85.22 5.76 -31.84	61.55 4.90 -12.90	57.34 4.43 -10.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.40 3.15 0.00	40.08 3.21 0.00	53.84 4.32 -6.36	75.29 6.03 -14.47	87.83 6.79 -22.00	91.14 6.58 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.33 6.07 -29.35	86.36 5.87 -29.92	90.26 5.60 -37.24	87.97 5.65 -34.85	88.91 5.70 -35.69	94.45 7.26 -28.16	94.83 7.49 -26.44	78.90 5.76 -25.52	61.59 4.94 -12.90	57.39 4.48 -10.68
RAVENSWOOD_GT_9 24257	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.40 3.15 0.00	40.08 3.21 0.00	53.84 4.32 -6.36	75.29 6.03 -14.47	87.83 6.79 -22.00	91.14 6.58 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.81 6.54 -30.40	92.79 6.48 -30.44	87.33 6.07 -29.35	86.36 5.87 -29.92	90.26 5.60 -37.24	87.97 5.65 -34.85	88.91 5.70 -35.69	94.45 7.26 -28.16	94.83 7.49 -26.44	78.90 5.76 -25.52	61.59 4.94 -12.90	57.39 4.48 -10.68
RAVENSWOOD___1 23533	44.07 3.97 -0.01	42.27 3.71 -0.30	40.89 3.48 -0.01	39.63 3.37 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.51 6.25 -14.47	88.00 6.97 -22.00	91.36 6.81 -28.77	94.39 6.91 -31.32	95.17 7.00 -31.71	92.98 7.09 -27.80	92.98 6.70 -30.40	92.95 6.65 -30.44	87.54 6.28 -29.35	86.57 6.07 -29.92	90.45 5.79 -37.24	88.21 5.89 -34.85	89.01 5.94 -35.55	94.68 7.50 -28.16	95.02 7.67 -26.44	77.96 5.95 -24.39	61.77 5.12 -12.90	57.51 4.60 -10.68
RAVENSWOOD___2 23534	44.07 3.97 -0.01	42.27 3.71 -0.30	40.89 3.48 -0.01	39.59 3.33 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.51 6.25 -14.47	88.00 6.97 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.17 7.00 -31.71	92.92 7.03 -27.80	92.98 6.70 -30.40	92.95 6.65 -30.44	87.49 6.23 -29.35	86.57 6.07 -29.92	90.45 5.79 -37.24	88.16 5.84 -34.85	89.01 5.94 -35.55	94.68 7.50 -28.16	95.02 7.67 -26.44	77.91 5.90 -24.39	61.73 5.07 -12.90	57.51 4.60 -10.68
RAVENSWOOD___3 23535	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.44 3.19 0.00	40.09 3.21 0.00	53.84 4.32 -6.36	75.29 6.03 -14.47	87.83 6.79 -22.00	91.14 6.58 -28.77	94.16 6.68 -31.32	95.01 6.83 -31.71	92.80 6.91 -27.80	92.86 6.59 -30.40	92.79 6.48 -30.44	87.39 6.13 -29.35	86.36 5.87 -29.92	90.26 5.60 -37.24	88.02 5.70 -34.85	88.82 5.75 -35.55	94.50 7.32 -28.16	94.90 7.55 -26.44	77.77 5.76 -24.39	61.59 4.94 -12.90	57.39 4.48 -10.68
RAVENSWOOD___4 23820	44.07 3.97 -0.01	42.23 3.67 -0.30	40.89 3.48 -0.01	39.59 3.33 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.45 6.19 -14.47	87.94 6.91 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.98 6.70 -30.40	92.95 6.65 -30.44	87.49 6.23 -29.35	86.52 6.02 -29.92	90.40 5.74 -37.24	88.16 5.84 -34.85	87.84 5.94 -34.38	94.62 7.44 -28.16	95.02 7.67 -26.44	68.27 5.90 -14.75	61.73 5.07 -12.90	57.51 4.60 -10.68
RCPL_TRUST___DRP 24196	43.86 3.77 0.00	42.07 3.52 -0.29	40.69 3.29 0.00	39.44 3.19 0.00	40.09 3.21 0.00	53.84 4.32 -6.36	75.23 5.97 -14.46	87.82 6.79 -22.00	90.46 6.58 -28.09	94.21 6.74 -31.31	95.00 6.83 -31.70	92.56 6.97 -27.49	91.08 6.59 -28.61	88.98 6.54 -26.58	85.90 6.13 -27.86	84.67 5.87 -28.22	87.38 5.60 -34.36	87.62 5.65 -34.50	88.77 5.70 -35.55	94.50 7.32 -28.16	94.83 7.49 -26.43	77.76 5.76 -24.38	61.59 4.94 -12.90	57.37 4.48 -10.66
RENSSELAER___COGEN 23796	41.66 1.56 0.00	40.12 1.49 -0.36	38.82 1.42 0.00	37.66 1.41 0.00	38.09 1.22 0.00	52.66 1.55 -7.94	74.71 1.86 -18.05	88.33 1.83 -27.46	91.20 1.67 -33.74	88.68 1.52 -31.00	88.75 1.47 -30.82	86.76 1.45 -27.22	82.67 1.34 -25.46	82.68 1.28 -25.54	82.56 1.19 -29.46	80.88 1.16 -29.14	79.90 1.04 -31.43	75.51 1.14 -26.89	83.80 1.14 -35.14	91.08 1.59 -30.46	88.44 1.52 -26.01	78.41 1.33 -29.46	61.21 1.36 -16.11	57.13 1.60 -13.29
REVERE_CPPR_DRP 24186	40.01 -0.08 0.00	38.22 -0.04 0.00	37.36 -0.04 0.00	36.18 -0.07 0.00	36.88 0.00 0.00	43.30 0.13 0.00	55.34 0.55 0.00	59.92 0.89 0.00	56.46 0.67 0.00	57.06 0.90 0.00	57.43 0.96 0.00	58.91 0.81 0.00	56.54 0.67 0.00	56.36 0.50 0.00	52.38 0.47 0.00	50.98 0.40 0.00	47.80 0.38 0.00	47.76 0.28 0.00	47.95 0.43 0.00	59.74 0.71 0.00	61.64 0.73 0.00	48.00 0.38 0.00	43.75 0.00 0.00	41.98 -0.25 0.00
ROCHESTER_9_IC 23652	37.37 -2.73 0.00	35.69 -2.56 0.00	35.12 -2.28 0.00	34.00 -2.25 0.00	34.74 -2.14 0.00	40.00 -2.89 0.28	50.86 -3.29 0.65	58.25 -3.42 -2.64	56.02 -3.01 -3.25	56.36 -2.75 -2.95	56.86 -2.54 -2.93	57.67 -3.02 -2.60	55.22 -3.07 -2.43	55.08 -3.24 -2.46	51.68 -3.06 -2.83	47.19 -2.98 0.41	46.14 -3.08 -1.80	46.81 -3.09 -2.43	47.95 -3.04 -3.47	58.80 -3.25 -3.02	60.37 -3.11 -2.57	47.55 -3.00 -2.94	42.47 -2.89 -1.61	38.58 -3.08 0.57
ROSETON___1 23587	42.90 2.81 0.00	41.19 2.64 -0.29	39.87 2.47 0.00	38.68 2.43 0.00	39.31 2.43 0.00	52.78 3.28 -6.33	73.74 4.55 -14.40	86.07 5.14 -21.90	87.71 5.02 -26.90	91.22 5.05 -30.01	91.96 5.19 -30.30	89.34 5.29 -25.96	85.54 4.97 -24.70	81.14 4.92 -20.37	80.02 4.62 -23.49	78.26 4.45 -23.24	80.49 4.22 -28.84	83.31 4.27 -31.57	85.95 4.37 -34.06	92.05 5.67 -27.36	92.00 5.79 -25.31	76.13 4.38 -24.13	60.31 3.72 -12.84	56.14 3.34 -10.57
ROSETON___2 23588	42.90 2.81 0.00	41.19 2.64 -0.29	39.87 2.47 0.00	38.68 2.43 0.00	39.31 2.43 0.00	52.78 3.28 -6.33	73.74 4.55 -14.40	86.07 5.14 -21.90	87.71 5.02 -26.90	91.22 5.05 -30.01	91.96 5.19 -30.30	89.34 5.29 -25.96	85.54 4.97 -24.70	81.14 4.92 -20.37	80.02 4.62 -23.49	78.26 4.45 -23.24	80.49 4.22 -28.84	83.31 4.27 -31.57	85.95 4.37 -34.06	92.05 5.67 -27.36	92.00 5.79 -25.31	76.13 4.38 -24.13	60.31 3.72 -12.84	56.14 3.34 -10.57
RUSSELL___1 23602	36.56 -3.53 0.00	35.35 -2.91 0.01	34.75 -2.66 0.00	33.64 -2.61 0.00	34.44 -2.43 0.00	38.60 -4.27 0.29	49.30 -4.82 0.67	56.70 -4.96 -2.62	54.72 -4.30 -3.22	55.11 -3.99 -2.93	55.60 -3.78 -2.91	56.43 -4.24 -2.58	53.98 -4.30 -2.41	53.83 -4.47 -2.44	50.47 -4.26 -2.82	45.94 -4.20 0.44	44.96 -4.22 -1.76	45.60 -4.27 -2.40	46.73 -4.23 -3.44	57.24 -4.78 -3.00	58.77 -4.69 -2.55	46.29 -4.24 -2.91	41.10 -4.24 -1.59	37.84 -3.80 0.59
RUSSELL___2 23532	36.56 -3.53 0.00	35.35 -2.91 0.01	34.75 -2.66 0.00	33.64 -2.61 0.00	34.44 -2.43 0.00	38.60 -4.27 0.29	49.30 -4.82 0.67	56.70 -4.96 -2.62	54.72 -4.30 -3.22	55.11 -3.99 -2.93	55.60 -3.78 -2.91	56.43 -4.24 -2.58	53.98 -4.30 -2.41	53.83 -4.47 -2.44	50.47 -4.26 -2.82	45.94 -4.20 0.44	44.96 -4.22 -1.76	45.60 -4.27 -2.40	46.73 -4.23 -3.44	57.24 -4.78 -3.00	58.77 -4.69 -2.55	46.29 -4.24 -2.91	41.10 -4.24 -1.59	37.84 -3.80 0.59
RUSSELL___3 23549	37.08 -3.01 0.00	35.54 -2.72 0.00	34.97 -2.43 0.00	33.86 -2.39 0.00	34.63 -2.25 0.00	39.56 -3.32 0.28	50.36 -3.78 0.65	57.72 -3.96 -2.64	55.62 -3.40 -3.24	55.96 -3.15 -2.95	56.46 -2.94 -2.93	57.26 -3.43 -2.59	54.83 -3.46 -2.42	54.68 -3.63 -2.45	51.26 -3.48 -2.83	46.78 -3.39 0.41	45.75 -3.46 -1.79	46.43 -3.47 -2.42	47.57 -3.42 -3.47	58.33 -3.72 -3.02	59.82 -3.65 -2.57	47.17 -3.38 -2.93	42.03 -3.32 -1.61	38.33 -3.34 0.57

RUSSELL___4 23556	36.56 -3.53 0.00	35.35 -2.91 0.01	34.75 -2.66 0.00	33.64 -2.61 0.00	34.44 -2.43 0.00	38.60 -4.27 0.29	49.36 -4.77 0.67	56.70 -4.96 -2.62	54.77 -4.24 -3.22	55.16 -3.93 -2.93	55.60 -3.78 -2.91	56.43 -4.24 -2.58	53.98 -4.30 -2.41	53.83 -4.47 -2.44	50.47 -4.26 -2.82	45.94 -4.20 0.44	44.96 -4.22 -1.76	45.60 -4.27 -2.40	46.73 -4.23 -3.44	57.24 -4.78 -3.00	58.77 -4.69 -2.55	46.34 -4.19 -2.91	41.14 -4.20 -1.59	37.84 -3.80 0.59
RUSSELL___STATION 23914	37.08 -3.01 0.00	35.54 -2.72 0.00	34.97 -2.43 0.00	33.86 -2.39 0.00	34.63 -2.25 0.00	39.56 -3.32 0.28	50.36 -3.78 0.65	57.72 -3.96 -2.64	55.62 -3.40 -3.24	55.96 -3.15 -2.95	56.46 -2.94 -2.93	57.26 -3.43 -2.59	54.83 -3.46 -2.42	54.68 -3.63 -2.45	51.26 -3.48 -2.83	46.78 -3.39 0.41	45.75 -3.46 -1.79	46.43 -3.47 -2.42	47.57 -3.42 -3.47	58.33 -3.72 -3.02	59.82 -3.65 -2.57	47.17 -3.38 -2.93	42.03 -3.32 -1.61	38.33 -3.34 0.57
S SALMON___HYD 24043	39.01 -1.08 0.00	37.25 -1.03 -0.02	36.43 -0.97 0.00	35.27 -0.98 0.00	35.96 -0.92 0.00	42.62 -0.99 -0.45	54.88 -0.93 -1.02	59.76 -0.83 -1.55	56.80 -0.89 -1.90	57.11 -0.79 -1.73	57.39 -0.79 -1.72	58.51 -1.10 -1.52	55.90 -1.40 -1.42	55.74 -1.56 -1.44	52.12 -1.45 -1.66	50.80 -1.42 -1.64	48.20 -1.00 -1.77	47.92 -1.04 -1.49	48.50 -1.00 -1.98	59.68 -1.06 -1.72	61.15 -1.22 -1.46	48.29 -1.00 -1.67	43.57 -1.09 -0.91	41.68 -1.31 -0.75
SELKIRK___II 23799	41.05 0.96 0.00	39.54 0.92 -0.36	38.26 0.86 0.00	37.12 0.87 0.00	37.65 0.77 0.00	52.12 1.04 -7.92	74.05 1.26 -18.00	87.71 1.30 -27.37	90.64 1.23 -33.63	87.94 1.18 -30.60	88.04 1.19 -30.39	86.13 1.16 -26.88	82.11 1.12 -25.12	82.38 1.06 -25.45	82.26 0.99 -29.36	80.58 0.96 -29.04	79.43 0.90 -31.11	74.64 0.95 -26.22	83.14 0.95 -34.67	90.56 1.36 -30.18	87.91 1.34 -25.66	77.99 1.05 -29.32	60.76 0.96 -16.05	56.45 0.97 -13.25
SELKIRK___I 23801	41.33 1.24 0.00	39.81 1.19 -0.36	38.52 1.12 0.00	37.37 1.12 0.00	37.91 1.03 0.00	52.49 1.42 -7.90	74.34 1.59 -17.96	88.06 1.71 -27.31	91.01 1.67 -33.55	88.32 1.63 -30.53	88.42 1.64 -30.32	86.60 1.68 -26.82	82.50 1.56 -25.06	82.77 1.51 -25.40	82.61 1.40 -29.30	80.92 1.37 -28.98	79.75 1.28 -31.04	74.96 1.33 -26.16	83.44 1.33 -34.59	90.97 1.83 -30.11	88.34 1.83 -25.61	78.30 1.43 -29.26	60.99 1.22 -16.02	56.63 1.18 -13.22
SENECA OSWGO___HYD 24041	39.33 -0.76 0.00	37.56 -0.73 -0.02	36.73 -0.67 0.00	35.60 -0.65 0.00	36.25 -0.63 0.00	42.94 -0.73 -0.50	55.28 -0.66 -1.15	60.13 -0.65 -1.74	57.37 -0.56 -2.14	57.60 -0.51 -1.95	58.01 -0.40 -1.93	59.11 -0.70 -1.71	56.52 -0.95 -1.60	56.48 -1.01 -1.62	52.79 -0.99 -1.87	51.47 -0.96 -1.85	48.66 -0.76 -2.00	48.39 -0.76 -1.68	48.98 -0.76 -2.22	60.25 -0.71 -1.94	61.76 -0.79 -1.65	48.83 -0.67 -1.88	43.99 -0.79 -1.03	42.15 -0.93 -0.85
SENECA___ENERGY 23797	38.21 -1.88 0.00	36.50 -1.80 -0.04	35.76 -1.65 0.00	34.62 -1.63 0.00	35.33 -1.55 0.00	42.25 -1.77 -0.85	54.93 -1.81 -1.94	60.04 -1.95 -2.95	57.74 -1.67 -3.63	57.89 -1.57 -3.30	58.39 -1.36 -3.28	59.25 -1.74 -2.90	56.74 -1.84 -2.71	56.65 -1.96 -2.75	53.21 -1.87 -3.17	51.69 -2.02 -3.13	48.61 -2.23 -3.42	48.16 -2.18 -2.87	49.22 -2.09 -3.79	60.32 -2.01 -3.30	61.64 -2.07 -2.80	48.87 -1.95 -3.20	43.40 -2.10 -1.75	41.38 -2.32 -1.48
SHOEMAKER___GT 23640	42.62 2.53 0.00	40.94 2.41 -0.27	39.68 2.28 0.00	38.46 2.21 0.00	39.09 2.21 0.00	52.00 3.02 -5.81	72.23 4.22 -13.22	83.98 4.84 -20.10	85.23 4.74 -24.70	88.68 4.83 -27.69	89.35 4.91 -27.97	87.03 5.00 -23.95	83.36 4.69 -22.80	79.19 4.64 -18.70	77.78 4.31 -21.57	76.06 4.15 -21.33	77.98 3.98 -26.58	80.76 4.04 -29.25	83.03 4.09 -31.43	89.59 5.37 -25.20	89.75 5.48 -23.36	73.88 4.10 -22.17	58.99 3.46 -11.79	54.97 3.04 -9.70
SHOREHAM_IC_1 23715	70.55 4.81 -25.65	67.35 4.74 -24.34	56.71 4.56 -14.75	56.81 4.39 -16.17	56.82 4.50 -15.44	57.87 5.53 -9.17	76.28 7.01 -14.47	88.47 7.44 -22.00	90.64 7.75 -27.10	95.45 7.97 -31.31	96.15 7.91 -31.78	93.11 7.96 -27.06	90.86 7.32 -27.67	90.15 7.26 -27.03	82.84 6.90 -24.03	81.90 6.73 -24.59	86.69 6.50 -32.77	88.05 6.60 -33.98	89.69 6.61 -35.56	95.94 8.74 -28.18	103.06 8.65 -33.50	87.72 6.48 -33.62	82.90 5.25 -33.90	75.17 4.94 -28.00
SHOREHAM_IC_2 23716	70.55 4.81 -25.65	67.35 4.74 -24.34	56.71 4.56 -14.75	56.81 4.39 -16.17	56.82 4.50 -15.44	57.87 5.53 -9.17	76.28 7.01 -14.47	88.47 7.44 -22.00	90.64 7.75 -27.10	95.45 7.97 -31.31	96.15 7.91 -31.78	93.11 7.96 -27.06	90.86 7.32 -27.67	90.15 7.26 -27.03	82.84 6.90 -24.03	81.90 6.73 -24.59	86.69 6.50 -32.77	88.05 6.60 -33.98	89.69 6.61 -35.56	95.94 8.74 -28.18	103.06 8.65 -33.50	87.72 6.48 -33.62	82.90 5.25 -33.90	75.17 4.94 -28.00
SISSONVILLE___ 23735	39.41 -0.68 0.00	37.50 -0.77 0.00	36.73 -0.67 0.00	35.56 -0.69 0.00	36.25 -0.63 0.00	42.43 -0.73 0.00	53.92 -0.88 0.00	58.98 -0.06 0.00	54.89 -0.89 0.00	55.15 -1.01 0.00	55.22 -1.24 0.00	57.51 -0.58 0.00	54.81 -1.06 0.00	53.91 -1.96 0.00	50.82 -1.09 0.00	49.72 -0.86 0.00	47.23 -0.19 0.00	47.19 -0.28 0.00	47.47 -0.05 0.00	58.55 -0.47 0.00	60.42 -0.49 0.00	47.09 -0.52 0.00	43.18 -0.57 0.00	41.64 -0.59 0.00
SITHE_IND_GS1 24169	38.85 -1.24 0.00	37.09 -1.19 -0.02	36.28 -1.12 0.00	35.16 -1.09 0.00	35.81 -1.07 0.00	42.28 -1.30 -0.41	54.19 -1.53 -0.93	58.80 -1.65 -1.42	56.02 -1.51 -1.74	56.29 -1.46 -1.58	56.63 -1.41 -1.57	57.92 -1.57 -1.39	55.61 -1.56 -1.30	55.56 -1.62 -1.32	51.93 -1.51 -1.52	50.56 -1.52 -1.50	47.53 -1.52 -1.63	47.37 -1.47 -1.37	47.86 -1.47 -1.81	58.95 -1.65 -1.58	60.54 -1.71 -1.34	47.72 -1.43 -1.53	43.19 -1.40 -0.84	41.49 -1.44 -0.69
SITHE_IND_GS2 24170	38.85 -1.24 0.00	37.09 -1.19 -0.02	36.28 -1.12 0.00	35.16 -1.09 0.00	35.81 -1.07 0.00	42.28 -1.30 -0.41	54.19 -1.53 -0.93	58.80 -1.65 -1.42	56.02 -1.51 -1.74	56.29 -1.46 -1.58	56.63 -1.41 -1.57	57.92 -1.57 -1.39	55.61 -1.56 -1.30	55.56 -1.62 -1.32	51.93 -1.51 -1.52	50.56 -1.52 -1.50	47.53 -1.52 -1.63	47.37 -1.47 -1.37	47.86 -1.47 -1.81	58.95 -1.65 -1.58	60.54 -1.71 -1.34	47.72 -1.43 -1.53	43.19 -1.40 -0.84	41.49 -1.44 -0.69
SITHE_IND_GS3 24171	38.85 -1.24 0.00	37.09 -1.19 -0.02	36.28 -1.12 0.00	35.16 -1.09 0.00	35.81 -1.07 0.00	42.28 -1.30 -0.41	54.19 -1.53 -0.93	58.80 -1.65 -1.42	56.02 -1.51 -1.74	56.29 -1.46 -1.58	56.63 -1.41 -1.57	57.92 -1.57 -1.39	55.61 -1.56 -1.30	55.56 -1.62 -1.32	51.93 -1.51 -1.52	50.56 -1.52 -1.50	47.53 -1.52 -1.63	47.37 -1.47 -1.37	47.86 -1.47 -1.81	58.95 -1.65 -1.58	60.54 -1.71 -1.34	47.72 -1.43 -1.53	43.19 -1.40 -0.84	41.49 -1.44 -0.69
SITHE_IND_GS4 24172	38.85 -1.24 0.00	37.09 -1.19 -0.02	36.28 -1.12 0.00	35.16 -1.09 0.00	35.81 -1.07 0.00	42.28 -1.30 -0.41	54.19 -1.53 -0.93	58.80 -1.65 -1.42	56.02 -1.51 -1.74	56.29 -1.46 -1.58	56.63 -1.41 -1.57	57.92 -1.57 -1.39	55.61 -1.56 -1.30	55.56 -1.62 -1.32	51.93 -1.51 -1.52	50.56 -1.52 -1.50	47.53 -1.52 -1.63	47.37 -1.47 -1.37	47.86 -1.47 -1.81	58.95 -1.65 -1.58	60.54 -1.71 -1.34	47.72 -1.43 -1.53	43.19 -1.40 -0.84	41.49 -1.44 -0.69
SITHE___BATAVIA 24024	36.20 -3.89 0.00	34.48 -3.79 0.00	34.07 -3.33 0.00	32.95 -3.30 0.00	33.67 -3.21 0.00	38.80 -4.23 0.14	49.27 -5.21 0.32	56.41 -5.61 -2.98	54.54 -4.91 -3.66	54.89 -4.61 -3.33	55.48 -4.29 -3.31	56.02 -5.00 -2.93	53.52 -5.08 -2.73	53.38 -5.25 -2.77	50.12 -4.98 -3.20	45.71 -4.96 -0.09	44.82 -4.93 -2.33	45.40 -4.89 -2.82	46.65 -4.85 -3.98	57.30 -5.19 -3.46	58.74 -5.12 -2.95	46.27 -4.71 -3.37	41.39 -4.20 -1.84	37.41 -4.56 0.26

SITHE___INDEPEND 23800	38.85 -1.24 0.00	37.09 -1.19 -0.02	36.28 -1.12 0.00	35.16 -1.09 0.00	35.81 -1.07 0.00	42.28 -1.30 -0.41	54.19 -1.53 -0.93	58.80 -1.65 -1.42	56.02 -1.51 -1.74	56.29 -1.46 -1.58	56.63 -1.41 -1.57	57.92 -1.57 -1.39	55.61 -1.56 -1.30	55.56 -1.62 -1.32	51.93 -1.51 -1.52	50.56 -1.52 -1.50	47.53 -1.52 -1.63	47.37 -1.47 -1.37	47.86 -1.47 -1.81	58.95 -1.65 -1.58	60.54 -1.71 -1.34	47.72 -1.43 -1.53	43.19 -1.40 -0.84	41.49 -1.44 -0.69
SITHE___MASSENA 23902	39.49 -0.60 0.00	37.61 -0.65 0.00	36.80 -0.60 0.00	35.63 -0.62 0.00	36.29 -0.59 0.00	42.39 -0.78 0.00	53.70 -1.10 0.00	58.39 -0.65 0.00	54.73 -1.06 0.00	54.98 -1.18 0.00	55.11 -1.36 0.00	57.22 -0.87 0.00	55.09 -0.78 0.00	54.97 -0.89 0.00	51.24 -0.67 0.00	50.02 -0.56 0.00	47.09 -0.33 0.00	47.09 -0.38 0.00	47.14 -0.38 0.00	58.14 -0.89 0.00	59.99 -0.91 0.00	46.90 -0.71 0.00	43.27 -0.48 0.00	41.89 -0.34 0.00
SITHE___OGDNSBRG 24021	39.65 -0.44 0.00	37.76 -0.50 0.00	36.95 -0.45 0.00	35.74 -0.51 0.00	36.43 -0.44 0.00	42.61 -0.56 0.00	54.03 -0.77 0.00	58.98 -0.06 0.00	55.17 -0.61 0.00	55.54 -0.62 0.00	55.62 -0.85 0.00	57.86 -0.23 0.00	55.59 -0.28 0.00	55.30 -0.56 0.00	51.60 -0.31 0.00	50.43 -0.15 0.00	47.57 0.14 0.00	47.52 0.05 0.00	47.66 0.14 0.00	58.73 -0.30 0.00	60.66 -0.24 0.00	47.33 -0.29 0.00	43.48 -0.26 0.00	42.02 -0.21 0.00
SITHE___STERLING 23777	39.93 -0.16 0.00	38.12 -0.15 -0.01	37.29 -0.11 0.00	36.10 -0.14 0.00	36.77 -0.11 0.00	43.33 0.00 -0.17	55.50 0.33 -0.38	60.20 0.59 -0.58	56.94 0.45 -0.71	57.42 0.62 -0.64	57.78 0.68 -0.64	59.18 0.52 -0.56	56.79 0.39 -0.53	56.73 0.34 -0.53	52.79 0.26 -0.62	51.39 0.20 -0.61	48.23 0.14 -0.66	48.12 0.09 -0.56	48.44 0.19 -0.73	60.08 0.41 -0.64	61.94 0.49 -0.54	48.43 0.19 -0.62	43.96 -0.13 -0.34	42.13 -0.38 -0.28
SOUTH CAIRO___GT 23612	42.66 2.57 0.00	41.03 2.45 -0.32	39.72 2.32 0.00	38.53 2.28 0.00	39.13 2.25 0.00	53.31 3.06 -7.08	75.11 4.22 -16.10	88.36 4.84 -24.48	90.44 4.57 -30.08	90.37 4.66 -29.54	90.75 4.74 -29.54	88.65 4.76 -25.80	84.68 4.53 -24.28	83.04 4.41 -22.77	82.28 4.10 -26.26	80.55 4.00 -25.98	80.54 3.75 -29.37	78.94 3.85 -27.62	85.01 3.99 -33.50	92.60 5.31 -28.26	91.10 5.36 -24.84	78.11 4.00 -26.49	61.47 3.37 -14.36	56.97 2.91 -11.83
SOUTH HAMPTN___IC 23720	70.87 5.13 -25.65	67.67 5.05 -24.36	56.98 4.82 -14.76	57.11 4.68 -16.18	57.08 4.76 -15.45	58.30 5.96 -9.17	76.88 7.62 -14.47	89.18 8.15 -22.00	91.36 8.48 -27.10	96.18 8.70 -31.31	96.88 8.64 -31.78	93.80 8.66 -27.06	91.53 7.99 -27.67	90.83 7.93 -27.03	83.47 7.53 -24.03	82.56 7.38 -24.59	87.31 7.11 -32.77	88.67 7.22 -33.98	90.35 7.27 -35.56	96.83 9.62 -28.18	103.91 9.50 -33.50	88.34 7.09 -33.62	83.38 5.73 -33.90	75.59 5.36 -28.00
SOUTHOLD___IC 23719	71.55 5.81 -25.65	68.32 5.70 -24.35	57.62 5.46 -14.76	57.73 5.29 -16.18	57.71 5.38 -15.45	59.03 6.69 -9.17	78.03 8.77 -14.47	90.48 9.45 -22.00	92.65 9.76 -27.10	97.47 10.00 -31.31	98.18 9.94 -31.78	95.08 9.93 -27.06	92.76 9.22 -27.67	92.05 9.16 -27.03	84.66 8.72 -24.03	83.67 8.50 -24.59	88.45 8.25 -32.77	89.76 8.31 -33.98	91.49 8.41 -35.56	98.42 11.22 -28.18	105.50 11.09 -33.50	89.38 8.14 -33.62	84.26 6.61 -33.90	76.35 6.12 -28.00
ST LAWRENCE____ 23600	39.33 -0.76 0.00	37.50 -0.77 0.00	36.69 -0.71 0.00	35.53 -0.72 0.00	36.18 -0.70 0.00	42.22 -0.95 0.00	53.42 -1.37 0.00	57.91 -1.12 0.00	54.45 -1.34 0.00	54.70 -1.46 0.00	54.89 -1.58 0.00	56.81 -1.28 0.00	54.81 -1.06 0.00	54.74 -1.12 0.00	50.98 -0.93 0.00	49.77 -0.81 0.00	46.76 -0.66 0.00	46.76 -0.71 0.00	46.76 -0.76 0.00	57.73 -1.30 0.00	59.57 -1.34 0.00	46.66 -0.95 0.00	43.09 -0.66 0.00	41.77 -0.46 0.00
STATION 5_MISC_HYD 23604	34.40 -5.69 0.00	33.09 -5.17 0.01	32.54 -4.86 0.00	31.50 -4.75 0.00	32.30 -4.57 0.00	36.75 -6.13 0.29	47.16 -6.96 0.67	54.45 -7.20 -2.62	52.76 -6.25 -3.22	53.08 -6.01 -2.93	53.50 -5.87 -2.91	54.28 -6.39 -2.57	51.96 -6.31 -2.40	51.76 -6.54 -2.44	48.54 -6.18 -2.81	44.01 -6.12 0.45	43.15 -6.02 -1.75	43.75 -6.12 -2.40	44.83 -6.13 -3.44	54.88 -7.14 -2.99	56.45 -7.00 -2.54	44.38 -6.14 -2.91	39.21 -6.12 -1.59	35.68 -5.95 0.59
STEEL___WIND 323596	35.48 -4.61 0.00	33.80 -4.48 -0.01	33.40 -4.00 0.00	32.33 -3.92 0.00	33.00 -3.87 0.00	38.09 -5.14 -0.06	48.46 -6.47 -0.13	55.49 -6.97 -3.42	53.74 -6.25 -4.21	53.98 -6.01 -3.83	54.68 -5.59 -3.80	55.01 -6.45 -3.36	52.48 -6.54 -3.14	52.34 -6.70 -3.18	49.30 -6.28 -3.67	45.14 -6.22 -0.78	44.37 -6.12 -3.06	44.90 -5.93 -3.36	46.29 -5.89 -4.66	56.77 -6.32 -4.06	57.90 -6.46 -3.45	45.80 -5.76 -3.95	40.83 -5.07 -2.16	36.87 -5.53 -0.17
STURGEON_POOL_HYD 23609	43.10 3.01 0.00	41.43 2.87 -0.30	40.10 2.69 0.00	38.86 2.61 0.00	39.53 2.66 0.00	53.36 3.67 -6.52	74.71 5.10 -14.82	87.48 5.90 -22.54	89.22 5.75 -27.69	90.41 5.84 -28.41	90.95 5.99 -28.50	88.86 6.04 -24.72	84.93 5.70 -23.36	82.46 5.64 -20.96	81.38 5.29 -24.18	79.60 5.11 -23.91	80.17 4.84 -27.91	80.11 4.89 -27.75	84.78 5.04 -32.22	92.30 6.55 -26.72	91.52 6.70 -23.91	77.15 5.00 -24.53	61.12 4.16 -13.22	56.74 3.63 -10.88
SYRACUSE___ENERGY_ST1 323597	39.41 -0.68 0.00	37.64 -0.65 -0.03	36.80 -0.60 0.00	35.67 -0.58 0.00	36.32 -0.55 0.00	43.19 -0.60 -0.63	55.73 -0.49 -1.43	60.74 -0.47 -2.18	58.07 -0.39 -2.67	58.31 -0.28 -2.43	58.71 -0.17 -2.41	59.82 -0.41 -2.14	57.37 -0.50 -2.00	57.38 -0.50 -2.02	53.67 -0.57 -2.33	52.28 -0.61 -2.31	49.27 -0.66 -2.51	48.91 -0.66 -2.10	49.63 -0.67 -2.78	60.85 -0.59 -2.42	62.41 -0.55 -2.06	49.39 -0.57 -2.35	44.29 -0.74 -1.29	42.42 -0.89 -1.08
SYRACUSE___ENERGY_ST2 323598	39.41 -0.68 0.00	37.64 -0.65 -0.03	36.80 -0.60 0.00	35.67 -0.58 0.00	36.32 -0.55 0.00	43.19 -0.60 -0.63	55.73 -0.49 -1.43	60.74 -0.47 -2.18	58.07 -0.39 -2.67	58.31 -0.28 -2.43	58.71 -0.17 -2.41	59.82 -0.41 -2.14	57.37 -0.50 -2.00	57.38 -0.50 -2.02	53.67 -0.57 -2.33	52.28 -0.61 -2.31	49.27 -0.66 -2.51	48.91 -0.66 -2.10	49.63 -0.67 -2.78	60.85 -0.59 -2.42	62.41 -0.55 -2.06	49.39 -0.57 -2.35	44.29 -0.74 -1.29	42.42 -0.89 -1.08
SYRACUSE___POWER 24017	39.37 -0.72 0.00	37.60 -0.69 -0.03	36.77 -0.64 0.00	35.63 -0.62 0.00	36.29 -0.59 0.00	43.08 -0.69 -0.60	55.62 -0.55 -1.37	60.54 -0.59 -2.09	57.85 -0.50 -2.57	58.11 -0.39 -2.34	58.45 -0.34 -2.32	59.62 -0.52 -2.05	57.18 -0.61 -1.92	57.14 -0.67 -1.94	53.48 -0.67 -2.24	52.14 -0.66 -2.22	49.06 -0.76 -2.39	48.73 -0.76 -2.01	49.42 -0.76 -2.66	60.64 -0.71 -2.32	62.21 -0.67 -1.97	49.25 -0.62 -2.25	44.19 -0.79 -1.23	42.32 -0.93 -1.02
Stony___Brook 24151	70.63 4.89 -25.65	67.36 4.78 -24.31	56.70 4.56 -14.73	56.83 4.42 -16.16	56.80 4.50 -15.42	58.04 5.70 -9.17	76.50 7.23 -14.47	88.59 7.56 -22.00	90.80 7.92 -27.10	95.62 8.14 -31.31	96.26 8.02 -31.78	93.28 8.13 -27.06	91.03 7.49 -27.67	90.32 7.43 -27.03	83.00 7.06 -24.03	82.00 6.83 -24.59	86.79 6.59 -32.77	88.15 6.69 -33.98	89.50 6.42 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.81 6.57 -33.62	83.03 5.38 -33.90	75.38 5.15 -28.00
UNION___PROCESSING_DRP 323587	37.00 -3.09 0.00	35.31 -2.95 0.00	34.75 -2.66 0.00	33.64 -2.61 0.00	34.37 -2.51 0.00	39.53 -3.37 0.27	50.16 -4.00 0.63	57.45 -4.25 -2.66	55.27 -3.79 -3.27	55.54 -3.59 -2.98	56.04 -3.39 -2.96	56.82 -3.89 -2.62	54.41 -3.91 -2.44	54.32 -4.02 -2.48	50.93 -3.84 -2.86	46.50 -3.69 0.38	45.50 -3.75 -1.82	46.22 -3.70 -2.45	47.32 -3.71 -3.50	58.00 -4.07 -3.05	59.48 -4.02 -2.59	46.96 -3.62 -2.96	41.96 -3.41 -1.62	38.13 -3.55 0.55

UPPER HUDSON___HYD 24058	41.82 1.72 0.00	40.21 1.57 -0.38	38.90 1.50 0.00	37.81 1.56 0.00	38.43 1.55 0.00	53.30 1.90 -8.23	76.14 2.63 -18.71	89.57 2.07 -28.47	92.37 1.62 -34.97	90.42 1.91 -32.35	90.61 1.98 -32.17	88.39 1.92 -28.38	84.22 1.79 -26.56	84.06 1.73 -26.47	84.00 1.56 -30.53	82.40 1.62 -30.20	81.30 1.14 -32.73	77.13 1.38 -28.28	85.51 1.33 -36.66	92.85 2.12 -31.69	89.88 1.83 -27.15	79.41 1.24 -30.56	61.93 1.49 -16.70	57.53 1.52 -13.78
UPPER RAQUET___HYD 24056	39.41 -0.68 0.00	37.50 -0.77 0.00	36.73 -0.67 0.00	35.56 -0.69 0.00	36.25 -0.63 0.00	42.43 -0.73 0.00	53.92 -0.88 0.00	58.98 -0.06 0.00	54.89 -0.89 0.00	55.15 -1.01 0.00	55.22 -1.24 0.00	57.51 -0.58 0.00	54.81 -1.06 0.00	53.91 -1.96 0.00	50.82 -1.09 0.00	49.72 -0.86 0.00	47.23 -0.19 0.00	47.19 -0.28 0.00	47.47 -0.05 0.00	58.55 -0.47 0.00	60.42 -0.49 0.00	47.09 -0.52 0.00	43.18 -0.57 0.00	41.64 -0.59 0.00
VISCHER___FERRY HYD 24020	41.82 1.72 0.00	40.24 1.61 -0.37	38.94 1.53 0.00	37.81 1.56 0.00	38.35 1.48 0.00	53.04 1.86 -8.02	75.32 2.30 -18.22	88.94 2.18 -27.72	91.79 1.95 -34.05	89.47 1.97 -31.34	89.60 1.98 -31.16	87.64 2.03 -27.51	83.51 1.90 -25.74	83.42 1.79 -25.77	83.30 1.66 -29.73	81.60 1.62 -29.41	80.66 1.47 -31.76	76.38 1.66 -27.24	84.61 1.57 -35.52	92.04 2.24 -30.77	89.28 2.07 -26.30	78.97 1.62 -29.74	61.67 1.66 -16.26	57.33 1.69 -13.42
WADING RIVER_IC_1 23522	70.39 4.65 -25.65	67.25 4.63 -24.36	56.58 4.41 -14.76	56.72 4.28 -16.19	56.68 4.35 -15.45	57.74 5.40 -9.17	76.12 6.85 -14.47	88.24 7.20 -22.00	90.41 7.53 -27.10	95.23 7.75 -31.31	95.92 7.68 -31.78	92.87 7.73 -27.06	90.64 7.10 -27.67	89.99 7.09 -27.03	82.69 6.75 -24.03	81.75 6.58 -24.59	86.50 6.31 -32.77	87.86 6.41 -33.98	89.50 6.42 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.53 6.29 -33.62	82.77 5.12 -33.90	75.04 4.81 -28.00
WADING RIVER_IC_2 23547	70.39 4.65 -25.65	67.25 4.63 -24.36	56.58 4.41 -14.76	56.72 4.28 -16.19	56.68 4.35 -15.45	57.74 5.40 -9.17	76.12 6.85 -14.47	88.24 7.20 -22.00	90.41 7.53 -27.10	95.23 7.75 -31.31	95.92 7.68 -31.78	92.87 7.73 -27.06	90.64 7.10 -27.67	89.99 7.09 -27.03	82.69 6.75 -24.03	81.75 6.58 -24.59	86.50 6.31 -32.77	87.86 6.41 -33.98	89.50 6.42 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.53 6.29 -33.62	82.77 5.12 -33.90	75.04 4.81 -28.00
WADING RIVER_IC_3 23601	70.39 4.65 -25.65	67.25 4.63 -24.36	56.58 4.41 -14.76	56.72 4.28 -16.19	56.68 4.35 -15.45	57.74 5.40 -9.17	76.12 6.85 -14.47	88.24 7.20 -22.00	90.41 7.53 -27.10	95.23 7.75 -31.31	95.92 7.68 -31.78	92.87 7.73 -27.06	90.64 7.10 -27.67	89.99 7.09 -27.03	82.69 6.75 -24.03	81.75 6.58 -24.59	86.50 6.31 -32.77	87.86 6.41 -33.98	89.50 6.42 -35.56	95.65 8.44 -28.18	102.76 8.34 -33.50	87.53 6.29 -33.62	82.77 5.12 -33.90	75.04 4.81 -28.00
WALDEN___HYDRO 24148	42.94 2.85 0.00	41.22 2.68 -0.28	39.91 2.51 0.00	38.72 2.46 0.00	39.38 2.51 0.00	52.88 3.50 -6.21	73.85 4.93 -14.12	86.24 5.73 -21.48	87.76 5.58 -26.39	90.79 5.67 -28.96	91.43 5.76 -29.21	89.04 5.87 -25.08	85.24 5.53 -23.83	81.31 5.47 -19.98	80.04 5.09 -23.05	78.28 4.91 -22.79	80.02 4.65 -27.95	82.22 4.70 -30.05	85.23 4.85 -32.86	91.90 6.32 -26.56	91.84 6.52 -24.42	76.09 4.86 -23.61	60.37 4.02 -12.60	56.10 3.51 -10.37
WARRENSBURG___ 23737	41.90 1.80 0.00	40.25 1.61 -0.38	38.94 1.53 0.00	37.85 1.60 0.00	38.50 1.62 0.00	53.39 1.99 -8.23	76.25 2.74 -18.71	89.68 2.18 -28.47	92.43 1.67 -34.97	90.47 1.97 -32.35	90.67 2.03 -32.17	88.51 2.03 -28.38	84.28 1.84 -26.56	84.18 1.84 -26.47	84.05 1.61 -30.53	82.50 1.72 -30.20	81.39 1.23 -32.73	77.23 1.47 -28.28	85.56 1.38 -36.66	92.91 2.18 -31.69	89.94 1.89 -27.15	79.51 1.33 -30.56	61.97 1.53 -16.70	57.57 1.56 -13.78
WATERSIDE___6 8 9 23538	44.07 3.97 -0.01	42.23 3.67 -0.30	40.89 3.48 -0.01	39.59 3.33 -0.01	40.28 3.39 -0.01	54.07 4.53 -6.37	75.45 6.19 -14.47	87.94 6.91 -22.00	91.30 6.75 -28.77	94.33 6.85 -31.32	95.12 6.95 -31.71	92.92 7.03 -27.80	92.98 6.70 -30.40	92.95 6.65 -30.44	87.49 6.23 -29.35	86.52 6.02 -29.92	90.40 5.74 -37.24	88.16 5.84 -34.85	87.84 5.94 -34.38	94.62 7.44 -28.16	95.02 7.67 -26.44	68.27 5.90 -14.75	61.73 5.07 -12.90	57.51 4.60 -10.68
WEST BABYLON___IC 23714	70.43 4.69 -25.65	65.84 4.55 -23.02	55.72 4.38 -13.94	55.78 4.24 -15.29	55.78 4.31 -14.59	57.90 5.57 -9.16	76.66 7.40 -14.47	88.83 7.79 -22.00	90.92 8.03 -27.10	95.79 8.31 -31.31	96.49 8.24 -31.78	93.51 8.37 -27.06	91.25 7.71 -27.67	90.55 7.65 -27.03	83.26 7.32 -24.03	82.25 7.08 -24.59	86.98 6.78 -32.77	88.24 6.79 -33.98	90.02 6.94 -35.56	96.18 8.97 -28.18	103.36 8.95 -33.50	87.96 6.71 -33.62	83.34 5.69 -33.90	75.51 5.28 -28.00
WEST CANADA___HYD 24049	40.29 0.20 0.00	38.45 0.19 0.01	37.59 0.19 0.00	36.40 0.14 0.00	37.06 0.18 0.00	43.25 0.26 0.17	54.73 0.33 0.40	58.79 0.35 0.60	55.38 0.33 0.74	55.88 0.39 0.67	56.19 0.40 0.67	57.85 0.35 0.59	55.60 0.28 0.55	55.52 0.22 0.56	51.47 0.21 0.65	50.19 0.25 0.64	46.98 0.24 0.69	47.13 0.24 0.58	47.04 0.29 0.76	58.77 0.41 0.67	60.71 0.37 0.57	47.21 0.24 0.65	43.61 0.22 0.35	42.11 0.17 0.29
WESTERN_NY_WIND 24143	36.16 -3.93 0.00	34.44 -3.83 0.00	34.00 -3.40 0.00	32.92 -3.33 0.00	33.63 -3.25 0.00	38.77 -4.27 0.12	49.24 -5.26 0.29	56.38 -5.67 -3.01	54.52 -4.97 -3.70	54.86 -4.66 -3.36	55.46 -4.35 -3.34	55.94 -5.11 -2.96	53.44 -5.20 -2.76	53.30 -5.36 -2.80	50.10 -5.04 -3.23	45.71 -5.01 -0.14	44.77 -5.03 -2.38	45.39 -4.94 -2.86	46.65 -4.89 -4.03	57.22 -5.31 -3.50	58.65 -5.24 -2.98	46.26 -4.76 -3.40	41.32 -4.29 -1.86	37.35 -4.65 0.23
YORK___WARBASSE 23770	44.07 3.97 -0.01	42.27 3.71 -0.30	40.93 3.52 -0.01	39.67 3.41 -0.01	40.31 3.43 -0.01	54.11 4.58 -6.37	75.67 6.41 -14.47	88.24 7.20 -22.00	91.58 7.03 -28.77	94.67 7.19 -31.32	95.40 7.23 -31.71	93.21 7.32 -27.80	93.20 6.93 -30.40	93.23 6.93 -30.44	87.75 6.49 -29.35	86.77 6.27 -29.92	90.68 6.02 -37.24	88.45 6.12 -34.85	95.05 6.23 -41.30	94.98 7.79 -28.16	95.38 8.04 -26.44	125.43 6.24 -71.58	61.94 5.29 -12.90	57.60 4.69 -10.68