

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/24/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	63.47	58.82	51.95	50.86	50.78	52.01	54.47	65.08	73.00	84.90	89.06	84.95	80.67	77.40	73.40	71.98	73.00	77.48	91.38	92.20	91.27	74.82	60.07	54.04
24138	4.95	4.11	3.90	3.78	3.69	4.16	4.56	5.08	5.58	5.44	5.33	5.38	5.36	5.08	4.44	4.51	5.08	5.50	5.74	6.39	5.85	5.53	5.10	4.52
	-9.54	-11.95	-6.95	-6.92	-6.54	-2.68	-4.79	-13.01	-16.66	-28.61	-32.95	-28.84	-24.70	-24.83	-27.86	-26.14	-20.43	-21.56	-32.01	-28.76	-30.70	-18.52	-9.06	-7.25
74TH STREET_GT_1	63.57	58.90	51.99	50.90	50.82	52.10	54.56	65.18	73.10	84.95	89.11	85.01	80.72	77.45	73.44	72.02	73.05	77.53	91.43	92.32	91.33	74.92	60.17	54.17
24260	5.05	4.19	3.95	3.82	3.73	4.25	4.65	5.17	5.68	5.49	5.38	5.43	5.41	5.13	4.48	4.55	5.13	5.55	5.79	6.50	5.91	5.64	5.19	4.65
	-9.54	-11.95	-6.95	-6.92	-6.54	-2.68	-4.79	-13.01	-16.66	-28.61	-32.96	-28.84	-24.70	-24.83	-27.86	-26.14	-20.43	-21.56	-32.02	-28.76	-30.70	-18.52	-9.06	-7.25
74TH STREET_GT_2	63.57	58.90	51.99	50.90	50.82	52.10	54.56	65.18	73.10	84.95	89.11	85.01	80.72	77.45	73.44	72.02	73.05	77.53	91.43	92.32	91.33	74.92	60.17	54.17
24261	5.05	4.19	3.95	3.82	3.73	4.25	4.65	5.17	5.68	5.49	5.38	5.43	5.41	5.13	4.48	4.55	5.13	5.55	5.79	6.50	5.91	5.64	5.19	4.65
	-9.54	-11.95	-6.95	-6.92	-6.54	-2.68	-4.79	-13.01	-16.66	-28.61	-32.96	-28.84	-24.70	-24.83	-27.86	-26.14	-20.43	-21.56	-32.02	-28.76	-30.70	-18.52	-9.06	-7.25
ADK HUDSON___FALLS	62.51	59.10	51.15	50.19	50.18	50.13	53.03	65.74	74.36	90.40	95.94	90.43	84.80	81.75	79.09	76.99	75.85	80.57	97.95	97.01	97.19	75.98	59.07	52.90
24011	1.37	1.11	1.19	1.21	1.30	1.54	1.58	1.60	1.62	1.83	1.73	1.67	1.62	1.52	1.27	1.20	1.38	1.66	2.04	2.05	1.97	1.62	1.61	1.39
	-12.15	-15.22	-8.86	-8.82	-8.33	-3.42	-6.32	-17.15	-21.98	-37.72	-43.44	-38.02	-32.58	-32.74	-36.72	-34.45	-26.98	-28.48	-42.29	-37.91	-40.51	-23.59	-11.54	-9.23
ADK RESOURCE___RCVRY	62.51	59.10	51.15	50.19	50.18	50.13	53.03	65.74	74.36	90.40	95.94	90.43	84.80	81.75	79.09	76.99	75.85	80.57	97.95	97.01	97.19	75.98	59.07	52.90
23798	1.37	1.11	1.19	1.21	1.30	1.54	1.58	1.60	1.62	1.83	1.73	1.67	1.62	1.52	1.27	1.20	1.38	1.66	2.04	2.05	1.97	1.62	1.61	1.39
	-12.15	-15.22	-8.86	-8.82	-8.33	-3.42	-6.32	-17.15	-21.98	-37.72	-43.44	-38.02	-32.58	-32.74	-36.72	-34.45	-26.98	-28.48	-42.29	-37.91	-40.51	-23.59	-11.54	-9.23
ADK S GLENS___FALLS	62.51	59.10	51.15	50.19	50.18	50.13	53.03	65.74	74.36	90.40	95.94	90.43	84.80	81.75	79.09	76.99	75.85	80.57	97.95	97.01	97.19	75.98	59.07	52.90
24028	1.37	1.11	1.19	1.21	1.30	1.54	1.58	1.60	1.62	1.83	1.73	1.67	1.62	1.52	1.27	1.20	1.38	1.66	2.04	2.05	1.97	1.62	1.61	1.39
	-12.15	-15.22	-8.86	-8.82	-8.33	-3.42	-6.32	-17.15	-21.98	-37.72	-43.44	-38.02	-32.58	-32.74	-36.72	-34.45	-26.98	-28.48	-42.29	-37.91	-40.51	-23.59	-11.54	-9.23
ADK NYS___DAM	63.02	59.28	51.40	50.44	50.36	50.41	53.26	65.82	74.37	89.94	95.42	90.02	84.55	81.47	78.72	76.75	75.83	80.45	97.42	96.59	96.76	75.97	59.27	53.08
23527	2.16	1.63	1.64	1.65	1.66	1.90	1.94	2.02	2.08	2.14	2.08	2.03	2.02	1.90	1.64	1.65	1.90	2.12	2.36	2.40	2.35	2.13	2.07	1.78
	-11.88	-14.89	-8.66	-8.62	-8.15	-3.34	-6.19	-16.80	-21.54	-36.96	-42.56	-37.25	-31.92	-32.08	-35.98	-33.75	-26.44	-27.91	-41.43	-37.14	-39.69	-23.08	-11.29	-9.03
AIR PRODUCTS___DRP	61.64	58.27	50.41	49.46	49.46	49.46	52.10	64.67	73.14	88.68	94.17	88.81	83.34	80.34	77.76	75.77	74.64	79.18	96.10	95.29	95.40	74.62	58.06	52.05
24190	0.78	0.64	0.66	0.68	0.77	0.95	0.77	0.85	0.81	0.81	0.76	0.76	0.76	0.71	0.62	0.62	0.66	0.81	0.97	1.03	0.93	0.81	0.87	0.76
	-11.87	-14.87	-8.65	-8.61	-8.14	-3.34	-6.20	-16.83	-21.57	-37.02	-42.63	-37.32	-31.98	-32.13	-36.04	-33.81	-26.48	-27.95	-41.51	-37.21	-39.76	-23.04	-11.27	-9.02
ALBANY___1	61.64	58.27	50.41	49.46	49.46	49.46	52.10	64.67	73.14	88.68	94.17	88.81	83.34	80.34	77.76	75.77	74.64	79.18	96.10	95.29	95.40	74.62	58.06	52.05
23571	0.78	0.64	0.66	0.68	0.77	0.95	0.77	0.85	0.81	0.81	0.76	0.76	0.76	0.71	0.62	0.62	0.66	0.81	0.97	1.03	0.93	0.81	0.87	0.76
	-11.87	-14.87	-8.65	-8.61	-8.14	-3.34	-6.20	-16.83	-21.57	-37.02	-42.63	-37.32	-31.98	-32.13	-36.04	-33.81	-26.48	-27.95	-41.51	-37.21	-39.76	-23.04	-11.27	-9.02
ALBANY___2	61.64	58.27	50.41	49.46	49.46	49.46	52.10	64.67	73.14	88.68	94.17	88.81	83.34	80.34	77.76	75.77	74.64	79.18	96.10	95.29	95.40	74.62	58.06	52.05
23572	0.78	0.64	0.66	0.68	0.77	0.95	0.77	0.85	0.81	0.81	0.76	0.76	0.76	0.71	0.62	0.62	0.66	0.81	0.97	1.03	0.93	0.81	0.87	0.76
	-11.87	-14.87	-8.65	-8.61	-8.14	-3.34	-6.20	-16.83	-21.57	-37.02	-42.63	-37.32	-31.98	-32.13	-36.04	-33.81	-26.48	-27.95	-41.51	-37.21	-39.76	-23.04	-11.27	-9.02
ALBANY___3	61.64	58.27	50.41	49.46	49.46	49.46	52.10	64.67	73.14	88.68	94.17	88.81	83.34	80.34	77.76	75.77	74.64	79.18	96.10	95.29	95.40	74.62	58.06	52.05
23573	0.78	0.64	0.66	0.68	0.77	0.95	0.77	0.85	0.81	0.81	0.76	0.76	0.76	0.71	0.62	0.62	0.66	0.81	0.97	1.03	0.93	0.81	0.87	0.76
	-11.87	-14.87	-8.65	-8.61	-8.14	-3.34	-6.20	-16.83	-21.57	-37.02	-42.63	-37.32	-31.98	-32.13	-36.04	-33.81	-26.48	-27.95	-41.51	-37.21	-39.76	-23.04	-11.27	-9.02
ALBANY___4	61.64	58.27	50.41	49.46	49.46	49.46	52.10	64.67	73.14	88.68	94.17	88.81	83.34	80.34	77.76	75.77	74.64	79.18	96.10	95.29	95.40	74.62	58.06	52.05
23574	0.78	0.64	0.66	0.68	0.77	0.95	0.77	0.85	0.81	0.81	0.76	0.76	0.76	0.71	0.62	0.62	0.66	0.81	0.97	1.03	0.93	0.81	0.87	0.76
	-11.87	-14.87	-8.65	-8.61	-8.14	-3.34	-6.20	-16.83	-21.57	-37.02	-42.63	-37.32	-31.98	-32.13	-36.04	-33.81	-26.48	-27.95	-41.51	-37.21	-39.76	-23.04	-11.27	-9.02

ALCOA_RYNLDS___DRP 24188	48.59 -0.39 0.00	42.51 -0.26 0.00	40.85 -0.25 0.00	39.93 -0.24 0.00	40.35 -0.20 0.00	44.90 -0.27 0.00	44.72 -0.41 0.00	46.43 -0.56 0.00	49.99 -0.76 0.00	50.34 -0.51 0.00	50.37 -0.41 0.00	50.33 -0.41 0.00	50.20 -0.40 0.00	46.92 -0.57 0.00	40.57 -0.53 0.00	40.76 -0.58 0.00	47.16 -0.33 0.00	50.12 -0.30 0.00	53.30 -0.32 0.00	56.60 -0.46 0.00	54.44 -0.27 0.00	49.90 -0.86 0.00	45.09 -0.83 0.00	41.59 -0.68 0.00
ALLEGHENY___COGEN 23514	48.05 -2.60 -1.66	42.50 -2.35 -2.08	40.13 -2.18 -1.21	39.21 -2.17 -1.21	39.54 -2.15 -1.14	43.34 -2.30 -0.47	42.73 -2.44 -0.04	46.77 -2.21 -1.99	49.70 -2.44 -1.38	52.47 -2.39 -4.01	53.17 -2.64 -5.03	52.05 -2.54 -3.85	50.25 -2.78 -2.43	48.01 -2.42 -2.94	43.34 -2.01 -4.25	43.33 -1.98 -3.97	44.66 -2.66 0.17	47.42 -2.82 0.18	51.00 -2.36 0.27	59.15 -2.28 -4.37	54.49 -2.46 -2.24	51.81 -2.18 -3.23	45.75 -1.74 -1.58	41.68 -1.86 -1.26
AMERICAN_REF_FUEL 24010	44.19 -6.27 -1.47	39.14 -5.47 -1.84	36.95 -5.22 -1.07	36.09 -5.14 -1.07	36.33 -5.23 -1.01	39.76 -5.83 -0.41	38.95 -6.23 -0.05	42.06 -6.72 -1.79	44.59 -7.46 -1.30	47.20 -7.27 -3.63	48.05 -7.26 -4.53	46.92 -7.31 -3.49	45.42 -7.44 -2.25	43.39 -6.79 -2.69	39.42 -5.51 -3.83	39.27 -5.58 -3.52	40.39 -7.03 0.07	42.68 -7.66 0.08	45.68 -7.83 0.12	52.76 -8.16 -3.87	48.87 -7.88 -2.04	46.62 -7.01 -2.86	41.53 -5.79 -1.40	38.36 -5.03 -1.12
ARTHUR_KILL_GT_1 23520	63.58 5.05 -9.54	58.90 4.19 -11.95	52.04 3.99 -6.95	50.94 3.86 -6.92	50.86 3.77 -6.54	51.92 4.07 -2.68	54.38 4.47 -4.79	64.85 4.84 -13.01	72.65 5.23 -16.66	84.50 5.03 -28.61	88.71 4.98 -32.96	84.60 5.02 -28.84	80.26 4.96 -24.70	77.03 4.70 -24.83	73.07 4.11 -27.86	71.65 4.18 -26.14	72.72 4.80 -20.43	77.23 5.24 -21.56	91.11 5.47 -32.02	92.15 6.33 -28.76	91.11 5.69 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	53.96 4.44 -7.25
ARTHUR_KILL_2 23512	63.58 5.05 -9.54	58.90 4.19 -11.95	52.04 3.99 -6.95	50.94 3.86 -6.92	50.86 3.77 -6.54	51.92 4.07 -2.68	54.38 4.47 -4.79	64.85 4.84 -13.01	72.65 5.23 -16.66	84.50 5.03 -28.61	88.66 4.93 -32.96	84.60 5.02 -28.84	80.26 4.96 -24.70	77.03 4.70 -24.83	73.07 4.11 -27.86	71.65 4.18 -26.14	72.72 4.80 -20.43	77.23 5.24 -21.56	91.11 5.47 -32.02	92.15 6.33 -28.76	91.11 5.69 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	53.96 4.44 -7.25
ARTHUR_KILL_3 23513	63.47 4.95 -9.54	58.78 4.06 -11.95	51.91 3.86 -6.95	50.82 3.74 -6.92	50.74 3.65 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.90 5.44 -28.61	88.96 5.23 -32.96	84.85 5.28 -28.84	80.62 5.31 -24.70	77.40 5.08 -24.83	73.40 4.44 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.48 5.50 -21.56	91.33 5.68 -32.02	92.15 6.33 -28.76	91.16 5.74 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.06	54.08 4.57 -7.25
ASHOKAN____ 23654	62.75 3.58 -10.19	58.56 3.04 -12.76	51.32 2.79 -7.43	50.29 2.73 -7.39	50.25 2.72 -6.99	51.16 3.12 -2.86	53.73 3.43 -5.18	65.07 3.99 -14.08	73.20 4.42 -18.03	86.33 4.53 -30.96	90.85 4.42 -35.65	86.40 4.46 -31.20	81.73 4.40 -26.72	78.54 4.18 -26.86	74.85 3.62 -30.14	73.29 3.68 -28.28	73.68 4.08 -22.11	78.40 4.64 -23.34	93.31 5.04 -34.65	93.64 5.48 -31.11	93.08 5.14 -33.22	75.12 4.57 -19.78	59.68 4.09 -9.68	53.39 3.38 -7.74
ASTORIA_EAST_ENERGY_CC1 323581	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.89 4.89 -13.00	72.74 5.33 -16.65	84.54 5.08 -28.61	88.65 4.93 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.02 4.70 -24.82	73.10 4.15 -27.85	71.73 4.26 -26.13	72.71 4.80 -20.42	77.17 5.19 -21.56	91.00 5.36 -32.01	91.97 6.16 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.17 5.19 -9.07	54.47 4.95 -7.25
ASTORIA_EAST_ENERGY_CC2 323582	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.89 4.89 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.73 4.26 -26.13	72.71 4.80 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	91.97 6.16 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT2_1 24094	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT2_2 24095	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT2_3 24096	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT2_4 24097	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT3_1 24098	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT3_2 24099	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT3_3 24100	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25

ASTORIA_GT3_4 24101	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT4_1 24102	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT4_2 24103	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT4_3 24104	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT4_4 24105	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT_1 23523	63.72 5.19 -9.54	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.85 5.39 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.32 6.50 -28.76	91.27 5.85 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	54.30 4.78 -7.25
ASTORIA_GT_10 24110	63.72 5.19 -9.54	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.85 5.39 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.32 6.50 -28.76	91.27 5.85 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	54.30 4.78 -7.25
ASTORIA_GT_11 24225	63.72 5.19 -9.54	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.85 5.39 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.32 6.50 -28.76	91.27 5.85 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	54.30 4.78 -7.25
ASTORIA_GT_12 24226	63.72 5.19 -9.54	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.85 5.39 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.32 6.50 -28.76	91.27 5.85 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	54.30 4.78 -7.25
ASTORIA_GT_13 24227	63.72 5.19 -9.54	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.85 5.39 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.32 6.50 -28.76	91.27 5.85 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	54.30 4.78 -7.25
ASTORIA_GT_5 24106	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT_7 24107	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA_GT_8 24108	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA___2 24149	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA___3 23516	64.07 5.54 -9.54	59.29 4.58 -11.95	52.32 4.27 -6.95	51.22 4.14 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.70 4.98 -32.95	84.59 5.02 -28.83	80.31 5.01 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.93 5.53 -30.69	74.72 5.43 -18.52	60.22 5.23 -9.07	54.47 4.95 -7.25
ASTORIA___4 23517	63.72 5.19 -9.54	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.85 5.39 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.32 6.50 -28.76	91.27 5.85 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	54.30 4.78 -7.25

ASTORIA___5 23518	64.07	59.29	52.32	51.22	51.11	52.24	54.61	64.93	72.79	84.59	88.70	84.59	80.31	77.07	73.14	71.77	72.76	77.22	91.05	92.03	90.93	74.72	60.22	54.47
	5.54	4.58	4.27	4.14	4.01	4.38	4.69	4.93	5.38	5.14	4.98	5.02	5.01	4.75	4.19	4.30	4.84	5.24	5.42	6.22	5.53	5.43	5.23	4.95
	-9.54	-11.95	-6.95	-6.92	-6.54	-2.68	-4.79	-13.00	-16.65	-28.61	-32.95	-28.83	-24.69	-24.82	-27.85	-26.13	-20.42	-21.56	-32.01	-28.75	-30.69	-18.52	-9.07	-7.25
ATHENS_STG_1 23668	61.85	57.93	50.70	49.69	49.63	50.24	52.61	63.78	71.76	84.97	89.58	85.06	80.31	77.23	73.90	72.25	72.34	76.77	91.71	91.83	91.34	73.72	58.29	52.38
	2.40	2.05	1.97	1.93	1.91	2.12	2.21	2.44	2.64	2.59	2.49	2.54	2.48	2.37	2.10	2.11	2.33	2.57	2.79	3.08	2.79	2.64	2.43	2.16
	-10.46	-13.11	-7.63	-7.59	-7.18	-2.94	-5.28	-14.34	-18.36	-31.53	-36.32	-31.78	-27.22	-27.36	-30.70	-28.80	-22.52	-23.77	-35.29	-31.69	-33.84	-20.32	-9.94	-7.95
ATHENS_STG_2 23670	61.85	57.93	50.70	49.69	49.63	50.24	52.61	63.78	71.76	84.97	89.58	85.06	80.31	77.23	73.90	72.25	72.34	76.77	91.71	91.83	91.34	73.72	58.29	52.38
	2.40	2.05	1.97	1.93	1.91	2.12	2.21	2.44	2.64	2.59	2.49	2.54	2.48	2.37	2.10	2.11	2.33	2.57	2.79	3.08	2.79	2.64	2.43	2.16
	-10.46	-13.11	-7.63	-7.59	-7.18	-2.94	-5.28	-14.34	-18.36	-31.53	-36.32	-31.78	-27.22	-27.36	-30.70	-28.80	-22.52	-23.77	-35.29	-31.69	-33.84	-20.32	-9.94	-7.95
ATHENS_STG_3 23677	61.85	57.93	50.70	49.69	49.63	50.24	52.61	63.78	71.76	84.97	89.58	85.06	80.31	77.23	73.90	72.25	72.34	76.77	91.71	91.83	91.34	73.72	58.29	52.38
	2.40	2.05	1.97	1.93	1.91	2.12	2.21	2.44	2.64	2.59	2.49	2.54	2.48	2.37	2.10	2.11	2.33	2.57	2.79	3.08	2.79	2.64	2.43	2.16
	-10.46	-13.11	-7.63	-7.59	-7.18	-2.94	-5.28	-14.34	-18.36	-31.53	-36.32	-31.78	-27.22	-27.36	-30.70	-28.80	-22.52	-23.77	-35.29	-31.69	-33.84	-20.32	-9.94	-7.95
BARRETT_IC_1 23704	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_10 23701	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_11 23702	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_12 23703	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_2 23705	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_3 23706	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_4 23707	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_5 23708	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_6 23709	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_7 23710	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_8 23711	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11
BARRETT_IC_9 23700	74.29	61.50	55.95	51.35	51.31	53.12	72.90	77.93	82.84	92.54	97.47	93.21	89.48	88.63	88.14	87.30	89.91	92.22	100.25	126.49	114.45	93.98	85.08	78.46
	5.39	4.66	4.36	4.26	4.22	4.83	5.19	5.64	5.94	5.75	5.48	5.89	5.72	5.46	4.73	4.80	5.37	5.80	6.27	6.96	6.35	5.99	5.51	5.07
	-19.92	-14.07	-10.49	-6.92	-6.54	-3.11	-22.59	-25.29	-26.14	-35.95	-41.21	-36.59	-33.16	-35.67	-42.32	-41.17	-37.05	-35.99	-40.35	-62.47	-53.39	-37.23	-33.65	-31.11

BARRETT___1 23545	74.29 5.39 -19.92	61.50 4.66 -14.07	55.95 4.36 -10.49	51.35 4.26 -6.92	51.31 4.22 -6.54	53.12 4.83 -3.11	72.90 5.19 -22.59	77.93 5.64 -25.29	82.84 5.94 -26.14	92.54 5.75 -35.95	97.47 5.48 -41.21	93.21 5.89 -36.59	89.48 5.72 -33.16	88.63 5.46 -35.67	88.14 4.73 -42.32	87.30 4.80 -41.17	89.91 5.37 -37.05	92.22 5.80 -35.99	100.25 6.27 -40.35	126.49 6.96 -62.47	114.45 6.35 -53.39	93.98 5.99 -37.23	85.08 5.51 -33.65	78.46 5.07 -31.11
BARRETT___2 23546	74.29 5.39 -19.92	61.50 4.66 -14.07	55.95 4.36 -10.49	51.35 4.26 -6.92	51.31 4.22 -6.54	53.12 4.83 -3.11	72.90 5.19 -22.59	77.93 5.64 -25.29	82.84 5.94 -26.14	92.54 5.75 -35.95	97.47 5.48 -41.21	93.21 5.89 -36.59	89.48 5.72 -33.16	88.63 5.46 -35.67	88.14 4.73 -42.32	87.30 4.80 -41.17	89.91 5.37 -37.05	92.22 5.80 -35.99	100.25 6.27 -40.35	126.49 6.96 -62.47	114.45 6.35 -53.39	93.98 5.99 -37.23	85.08 5.51 -33.65	78.46 5.07 -31.11
BEAVER RIVER___HYD 24048	45.51 -3.48 0.00	40.07 -2.69 0.00	38.34 -2.75 0.00	37.56 -2.61 0.00	38.28 -2.27 0.00	42.37 -2.80 0.00	42.15 -2.98 0.00	44.22 -2.77 0.00	47.56 -3.20 0.00	50.34 -0.51 0.00	50.27 -0.51 0.00	50.18 -0.56 0.00	49.03 -1.57 0.00	45.59 -1.90 0.00	38.59 -2.51 0.00	38.77 -2.56 0.00	44.69 -2.80 0.00	49.57 -0.86 0.00	53.41 -0.21 0.00	56.88 -0.17 0.00	54.44 -0.27 0.00	47.62 -3.15 0.00	42.98 -2.94 0.00	39.23 -3.04 0.00
BEEBEE_GT_13 23619	45.17 -5.00 -1.18	39.84 -4.40 -1.48	38.18 -3.78 -0.86	37.01 -4.02 -0.86	37.67 -3.69 -0.81	40.81 -4.70 -0.33	39.87 -5.10 0.15	43.23 -5.17 -1.40	45.98 -5.43 -0.66	48.39 -5.19 -2.73	49.14 -5.18 -3.54	48.17 -5.12 -2.56	46.79 -5.16 -1.35	44.49 -4.84 -1.84	39.99 -4.11 -3.00	40.02 -4.13 -2.82	41.58 -4.94 0.98	44.15 -5.24 1.03	46.89 -5.20 1.54	54.79 -5.36 -3.10	50.47 -5.20 -0.95	48.49 -4.57 -2.29	42.68 -4.36 -1.12	39.36 -3.80 -0.90
BETHLEHEM___GRP 23843	61.64 0.78 -11.87	58.27 0.64 -14.87	50.41 0.66 -8.65	49.46 0.68 -8.61	49.46 0.77 -8.14	49.46 0.95 -3.34	52.10 0.77 -6.20	64.67 0.85 -16.83	73.14 0.81 -21.57	88.68 0.81 -37.02	94.17 0.76 -42.63	88.81 0.76 -37.32	83.34 0.76 -31.98	80.34 0.71 -32.13	77.76 0.62 -36.04	75.77 0.62 -33.81	74.64 0.66 -26.48	79.18 0.81 -27.95	96.10 0.97 -41.51	95.29 1.03 -37.21	95.40 0.93 -39.76	74.62 0.81 -23.04	58.06 0.87 -11.27	52.05 0.76 -9.02
BETHLEHEM___GS1 323560	61.64 0.78 -11.87	58.27 0.64 -14.87	50.41 0.66 -8.65	49.46 0.68 -8.61	49.46 0.77 -8.14	49.46 0.95 -3.34	52.10 0.77 -6.20	64.67 0.85 -16.83	73.14 0.81 -21.57	88.68 0.81 -37.02	94.17 0.76 -42.63	88.81 0.76 -37.32	83.34 0.76 -31.98	80.34 0.71 -32.13	77.76 0.62 -36.04	75.77 0.62 -33.81	74.64 0.66 -26.48	79.18 0.81 -27.95	96.10 0.97 -41.51	95.29 1.03 -37.21	95.40 0.93 -39.76	74.62 0.81 -23.04	58.06 0.87 -11.27	52.05 0.76 -9.02
BETHLEHEM___GS2 323561	61.64 0.78 -11.87	58.27 0.64 -14.87	50.41 0.66 -8.65	49.46 0.68 -8.61	49.46 0.77 -8.14	49.46 0.95 -3.34	52.10 0.77 -6.20	64.67 0.85 -16.83	73.14 0.81 -21.57	88.68 0.81 -37.02	94.17 0.76 -42.63	88.81 0.76 -37.32	83.34 0.76 -31.98	80.34 0.71 -32.13	77.76 0.62 -36.04	75.77 0.62 -33.81	74.64 0.66 -26.48	79.18 0.81 -27.95	96.10 0.97 -41.51	95.29 1.03 -37.21	95.40 0.93 -39.76	74.62 0.81 -23.04	58.06 0.87 -11.27	52.05 0.76 -9.02
BETHLEHEM___GS3 323562	61.64 0.78 -11.87	58.27 0.64 -14.87	50.41 0.66 -8.65	49.46 0.68 -8.61	49.46 0.77 -8.14	49.46 0.95 -3.34	52.10 0.77 -6.20	64.67 0.85 -16.83	73.14 0.81 -21.57	88.68 0.81 -37.02	94.17 0.76 -42.63	88.81 0.76 -37.32	83.34 0.76 -31.98	80.34 0.71 -32.13	77.76 0.62 -36.04	75.77 0.62 -33.81	74.64 0.66 -26.48	79.18 0.81 -27.95	96.10 0.97 -41.51	95.29 1.03 -37.21	95.40 0.93 -39.76	74.62 0.81 -23.04	58.06 0.87 -11.27	52.05 0.76 -9.02
BETHLEHEM___STEEL 23779	44.73 -5.83 -1.58	39.57 -5.17 -1.97	37.36 -4.89 -1.15	36.53 -4.78 -1.14	36.72 -4.91 -1.08	40.20 -5.42 -0.44	39.61 -5.64 -0.12	43.07 -5.83 -1.91	45.80 -6.45 -1.49	48.34 -6.41 -3.90	49.05 -6.55 -4.83	47.96 -6.54 -3.77	46.45 -6.68 -2.52	44.46 -5.98 -2.94	40.25 -4.93 -4.08	40.10 -5.00 -3.77	41.42 -6.32 -0.25	43.83 -6.86 -0.26	47.15 -6.86 -0.39	54.12 -7.07 -4.14	50.19 -6.95 -2.42	47.63 -6.19 -3.06	42.41 -5.01 -1.50	38.82 -4.65 -1.20
BETHPAGE_CC_5 323564	74.64 5.73 -19.92	61.80 4.96 -14.07	56.32 4.73 -10.49	51.59 4.50 -6.92	51.55 4.46 -6.54	53.44 5.15 -3.11	73.13 5.42 -22.59	78.25 5.97 -25.29	83.45 6.55 -26.14	93.15 6.36 -35.95	98.13 6.14 -41.21	93.57 6.24 -36.59	89.78 6.02 -33.16	88.91 5.75 -35.67	88.47 5.06 -42.32	87.64 5.13 -41.17	90.24 5.70 -37.05	92.57 6.15 -35.99	100.62 6.65 -40.35	126.71 7.19 -62.47	114.73 6.62 -53.39	94.34 6.35 -37.23	85.22 5.65 -33.65	78.50 5.11 -31.11
BINGHAMTON___COGEN 23790	51.31 -0.93 -3.25	45.81 -1.03 -4.07	42.56 -0.90 -2.37	41.68 -0.84 -2.36	41.85 -0.93 -2.23	45.19 -0.90 -0.91	45.78 -0.72 -1.37	50.50 -0.38 -3.88	55.18 -0.46 -4.88	58.74 -0.61 -8.50	59.68 -0.91 -9.82	58.48 -0.81 -8.55	56.90 -0.96 -7.26	54.17 -0.66 -7.34	48.74 -0.66 -8.30	48.50 -0.62 -7.78	52.42 -0.90 -5.83	55.72 -0.86 -6.16	62.18 -0.59 -9.14	65.22 -0.40 -8.56	62.90 -0.77 -8.96	56.37 -0.71 -6.31	48.64 -0.37 -3.09	43.90 -0.85 -2.47
BLACK RIVER___HYD 24047	44.85 -4.41 -0.27	39.64 -3.46 -0.34	37.76 -3.53 -0.20	36.99 -3.37 -0.19	37.90 -2.84 -0.18	41.64 -3.61 -0.08	41.63 -3.61 -0.11	44.01 -3.29 -0.30	47.39 -3.76 -0.39	50.65 -0.86 -0.67	50.63 -0.91 -0.77	50.39 -1.01 -0.67	49.00 -2.18 -0.58	45.65 -2.42 -0.58	38.67 -3.08 -0.65	38.81 -3.14 -0.61	44.51 -3.47 -0.48	49.52 -1.41 -0.51	53.73 -0.64 -0.75	57.16 -0.57 -0.67	54.67 -0.77 -0.72	47.58 -3.71 -0.52	42.55 -3.63 -0.25	38.71 -3.76 -0.20
BLUE_CIRC_CHEM_DRP 24182	62.50 1.76 -11.75	58.99 1.50 -14.73	51.15 1.48 -8.57	50.14 1.45 -8.53	50.07 1.46 -8.06	50.11 1.63 -3.30	52.90 1.62 -6.15	65.48 1.79 -16.69	74.08 1.93 -21.40	89.45 1.88 -36.72	94.89 1.83 -42.28	89.57 1.83 -37.01	84.14 1.82 -31.71	81.07 1.71 -31.87	78.32 1.48 -35.74	76.36 1.49 -33.54	75.42 1.66 -26.27	80.01 1.87 -27.73	96.83 2.04 -41.17	96.18 2.23 -36.90	96.17 2.02 -39.43	75.52 1.93 -22.83	58.92 1.84 -11.17	52.77 1.56 -8.93
BOC_GAS_DRP 24189	62.23 1.37 -11.87	58.79 1.15 -14.87	50.90 1.15 -8.65	49.90 1.12 -8.61	49.83 1.14 -8.14	49.78 1.26 -3.34	52.57 1.22 -6.22	65.20 1.32 -16.89	73.82 1.42 -21.64	89.36 1.37 -37.14	94.86 1.32 -42.77	89.49 1.32 -37.43	83.99 1.32 -32.08	81.01 1.28 -32.23	78.32 1.07 -36.15	76.37 1.12 -33.92	75.29 1.23 -26.57	79.83 1.36 -28.04	96.76 1.50 -41.64	96.03 1.65 -37.32	96.13 1.53 -39.88	75.24 1.42 -23.05	58.57 1.38 -11.28	52.47 1.18 -9.02
BORALEX_4TH_BRANCH 23824	63.02 2.16 -11.88	59.28 1.63 -14.89	51.40 1.64 -8.66	50.44 1.65 -8.62	50.36 1.66 -8.15	50.41 1.90 -3.34	53.26 1.94 -6.19	65.82 2.02 -16.80	74.37 2.08 -21.54	89.94 2.14 -36.96	95.42 2.08 -42.56	90.02 2.03 -37.25	84.55 2.02 -31.92	81.47 1.90 -32.08	78.72 1.64 -35.98	76.75 1.65 -33.75	75.83 1.90 -26.44	80.45 2.12 -27.91	97.42 2.36 -41.43	96.59 2.40 -37.14	96.76 2.35 -39.69	75.97 2.13 -23.08	59.27 2.07 -11.29	53.08 1.78 -9.03
BOWLINE___1 23526	61.94 4.02 -8.93	57.34 3.38 -11.19	50.82 3.21 -6.51	49.74 3.09 -6.48	49.72 3.04 -6.13	51.21 3.52 -2.51	53.46 3.88 -4.45	63.52 4.42 -12.11	71.09 4.82 -15.51	82.21 4.73 -26.63	86.07 4.62 -30.68	82.20 4.62 -26.84	78.20 4.60 -22.99	74.97 4.37 -23.11	70.81 3.78 -25.93	69.51 3.84 -24.33	70.78 4.27 -19.01	75.18 4.69 -20.07	88.41 4.99 -29.79	89.42 5.59 -26.77	88.43 5.14 -28.57	72.89 4.77 -17.35	58.72 4.32 -8.49	52.78 3.72 -6.79

BOWLINE___2 23595	61.94 4.02 -8.93	57.34 3.38 -11.19	50.82 3.21 -6.51	49.74 3.09 -6.48	49.72 3.04 -6.13	51.21 3.52 -2.51	53.46 3.88 -4.45	63.53 4.42 -12.11	71.09 4.82 -15.51	82.26 4.78 -26.64	86.07 4.62 -30.68	82.20 4.62 -26.85	78.20 4.60 -22.99	74.98 4.37 -23.11	70.81 3.78 -25.93	69.51 3.84 -24.33	70.78 4.27 -19.01	75.18 4.69 -20.07	88.41 4.99 -29.79	89.42 5.59 -26.77	88.43 5.14 -28.58	72.89 4.77 -17.35	58.72 4.32 -8.49	52.78 3.72 -6.79
BROOKHAVEN___DRP 24191	75.03 6.12 -19.92	62.18 5.35 -14.07	56.69 5.10 -10.49	51.87 4.78 -6.92	51.84 4.74 -6.54	53.85 5.56 -3.11	73.49 5.78 -22.59	78.40 6.11 -25.29	83.65 6.75 -26.14	93.41 6.61 -35.95	98.43 6.45 -41.21	93.82 6.49 -36.59	89.98 6.22 -33.16	89.01 5.84 -35.67	88.55 5.14 -42.32	87.72 5.21 -41.17	90.38 5.84 -37.05	92.72 6.30 -35.99	100.78 6.81 -40.35	127.06 7.53 -62.47	115.05 6.95 -53.39	94.49 6.50 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11
BROOKLYN_NAVY_YARD 23515	63.27 4.75 -9.54	58.64 3.93 -11.94	51.74 3.70 -6.94	50.65 3.57 -6.91	50.61 3.53 -6.53	51.82 3.98 -2.67	54.28 4.38 -4.78	64.88 4.89 -13.00	72.78 5.38 -16.65	84.68 5.24 -28.60	88.79 5.08 -32.94	84.68 5.12 -28.82	80.40 5.11 -24.68	77.20 4.89 -24.81	73.22 4.27 -27.84	71.76 4.30 -26.12	72.75 4.84 -20.41	77.21 5.24 -21.55	91.09 5.47 -32.00	91.96 6.16 -28.74	90.98 5.58 -30.69	74.61 5.33 -18.51	59.89 4.91 -9.06	53.91 4.40 -7.25
BROOKLYN___ARMY_DRP 323595	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
BURROWS___LYONSDAL 23803	47.42 -1.57 0.00	41.57 -1.20 0.00	39.86 -1.23 0.00	39.00 -1.16 0.00	39.50 -1.05 0.00	43.91 -1.26 0.00	43.86 -1.26 0.00	45.91 -1.08 0.00	49.49 -1.27 0.00	50.70 -0.15 0.00	50.57 -0.20 0.00	50.48 -0.25 0.00	49.95 -0.66 0.00	46.73 -0.76 0.00	40.11 -0.99 0.00	40.30 -1.03 0.00	46.35 -1.14 0.00	50.02 -0.40 0.00	53.63 0.00 0.00	57.05 0.00 0.00	54.66 -0.05 0.00	49.60 -1.17 0.00	44.77 -1.15 0.00	40.96 -1.31 0.00
CALPINE_BETH_PAGE_GT4 24209	74.73 5.83 -19.92	61.80 4.96 -14.07	56.36 4.77 -10.49	51.63 4.54 -6.92	51.59 4.50 -6.54	53.48 5.20 -3.11	73.18 5.46 -22.59	78.35 6.06 -25.29	83.50 6.60 -26.14	93.25 6.46 -35.95	98.23 6.25 -41.21	93.67 6.34 -36.59	89.93 6.17 -33.16	89.05 5.89 -35.67	88.55 5.14 -42.32	87.72 5.21 -41.17	90.38 5.84 -37.05	92.72 6.30 -35.99	100.73 6.76 -40.35	126.77 7.25 -62.47	114.78 6.68 -53.39	94.44 6.45 -37.23	85.35 5.79 -33.65	78.58 5.20 -31.11
CALPINE_BETH_PAGE_GT_4 323586	74.73 5.83 -19.92	61.80 4.96 -14.07	56.36 4.77 -10.49	51.63 4.54 -6.92	51.59 4.50 -6.54	53.48 5.20 -3.11	73.18 5.46 -22.59	78.35 6.06 -25.29	83.50 6.60 -26.14	93.25 6.46 -35.95	98.23 6.25 -41.21	93.67 6.34 -36.59	89.93 6.17 -33.16	89.05 5.89 -35.67	88.55 5.14 -42.32	87.72 5.21 -41.17	90.38 5.84 -37.05	92.72 6.30 -35.99	100.73 6.76 -40.35	126.77 7.25 -62.47	114.78 6.68 -53.39	94.44 6.45 -37.23	85.35 5.79 -33.65	78.58 5.20 -31.11
CALPINE_BP_GT1 23823	74.73 5.83 -19.92	61.80 4.96 -14.07	56.36 4.77 -10.49	51.63 4.54 -6.92	51.59 4.50 -6.54	53.48 5.20 -3.11	73.18 5.46 -22.59	78.35 6.06 -25.29	83.50 6.60 -26.14	93.25 6.46 -35.95	98.23 6.25 -41.21	93.67 6.34 -36.59	89.93 6.17 -33.16	89.05 5.89 -35.67	88.55 5.14 -42.32	87.72 5.21 -41.17	90.38 5.84 -37.05	92.72 6.30 -35.99	100.73 6.76 -40.35	126.77 7.25 -62.47	114.78 6.68 -53.39	94.44 6.45 -37.23	85.35 5.79 -33.65	78.58 5.20 -31.11
CALSPAN___DRP 24200	44.73 -5.83 -1.58	39.57 -5.17 -1.97	37.36 -4.89 -1.15	36.53 -4.78 -1.14	36.72 -4.91 -1.08	40.20 -5.42 -0.44	39.61 -5.64 -0.12	43.07 -5.83 -1.91	45.80 -6.45 -1.49	48.34 -6.41 -3.90	49.05 -6.55 -4.83	47.96 -6.54 -3.77	46.45 -6.68 -2.52	44.46 -5.98 -2.94	40.25 -4.93 -4.08	40.10 -5.00 -3.77	41.42 -6.32 -0.25	43.83 -6.86 -0.26	47.15 -6.86 -0.39	54.12 -7.07 -4.14	50.19 -6.95 -2.42	47.63 -6.19 -3.06	42.41 -5.01 -1.50	38.82 -4.65 -1.20
CARR STREET_E_SYR 24060	48.52 -1.27 -0.81	42.62 -1.15 -1.01	40.62 -1.07 -0.59	39.71 -1.04 -0.59	40.05 -1.05 -0.55	44.23 -1.17 -0.23	44.35 -1.13 -0.35	46.87 -1.08 -0.95	50.86 -1.12 -1.22	51.87 -1.07 -2.10	52.07 -1.12 -2.41	51.73 -1.12 -2.11	51.20 -1.21 -1.81	48.22 -1.09 -1.82	42.19 -0.95 -2.04	42.35 -0.91 -1.92	47.86 -1.14 -1.50	50.85 -1.16 -1.59	54.91 -1.07 -2.36	58.14 -1.03 -2.11	55.88 -1.09 -2.26	51.22 -1.12 -1.57	45.72 -0.96 -0.77	41.96 -0.93 -0.61
CARTHAGE___PAPER 23857	45.15 -4.07 -0.23	39.89 -3.16 -0.29	38.06 -3.21 -0.17	37.24 -3.09 -0.17	38.07 -2.64 -0.16	41.94 -3.30 -0.06	41.88 -3.34 -0.10	44.15 -3.10 -0.26	47.53 -3.55 -0.33	50.70 -0.71 -0.57	50.67 -0.76 -0.65	50.44 -0.86 -0.57	49.17 -1.92 -0.49	45.75 -2.23 -0.49	38.77 -2.88 -0.55	38.92 -2.93 -0.52	44.67 -3.23 -0.41	49.64 -1.21 -0.43	53.78 -0.48 -0.64	57.23 -0.40 -0.57	54.78 -0.55 -0.61	47.71 -3.50 -0.44	42.74 -3.40 -0.22	38.94 -3.51 -0.17
CE_DUNWOOD___DRP 24194	62.97 4.46 -9.53	58.42 3.72 -11.93	51.58 3.53 -6.95	50.49 3.41 -6.91	50.45 3.37 -6.53	51.69 3.84 -2.68	54.10 4.20 -4.78	64.65 4.65 -13.00	72.48 5.08 -16.64	84.41 4.98 -28.58	88.57 4.87 -32.92	84.41 4.87 -28.81	80.13 4.86 -24.67	76.90 4.61 -24.80	72.96 4.03 -27.83	71.50 4.05 -26.11	72.46 4.56 -20.41	76.95 4.99 -21.54	90.86 5.26 -31.98	91.66 5.88 -28.73	90.74 5.36 -30.67	74.34 5.08 -18.50	59.56 4.59 -9.05	53.61 4.10 -7.24
CE_MILLWOOD___DRP 24193	62.78 4.31 -9.49	58.24 3.59 -11.88	51.42 3.41 -6.92	50.34 3.29 -6.88	50.30 3.24 -6.51	51.55 3.70 -2.67	53.95 4.06 -4.76	64.49 4.56 -12.94	72.30 4.97 -16.57	84.13 4.83 -28.45	88.27 4.72 -32.77	84.18 4.77 -28.68	79.92 4.76 -24.56	76.69 4.51 -24.69	72.70 3.90 -27.70	71.30 3.97 -25.99	72.27 4.46 -20.31	76.70 4.84 -21.44	90.61 5.15 -31.83	91.41 5.76 -28.60	90.49 5.25 -30.53	74.11 4.92 -18.42	59.43 4.50 -9.01	53.45 3.97 -7.21
CE_NYC2_DRP 24202	63.72 5.19 -9.54	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.15 4.29 -2.68	54.65 4.74 -4.79	65.18 5.17 -13.01	73.10 5.68 -16.66	84.90 5.44 -28.61	89.06 5.33 -32.96	84.95 5.38 -28.84	80.67 5.36 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.38 6.56 -28.76	91.33 5.91 -30.70	74.97 5.69 -18.52	60.36 5.37 -9.07	54.30 4.78 -7.25
CE_NYC_DRP 24195	63.52 5.00 -9.54	58.86 4.15 -11.95	51.95 3.90 -6.95	50.90 3.82 -6.92	50.82 3.73 -6.54	52.06 4.20 -2.68	54.51 4.60 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.95	85.00 5.43 -28.84	80.72 5.41 -24.70	77.45 5.13 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.32 6.50 -28.76	91.32 5.91 -30.70	74.92 5.64 -18.52	60.12 5.14 -9.06	54.13 4.61 -7.25
CHAT_HIGH_FALL_HYD 323578	48.45 -0.54 0.00	42.42 -0.34 0.00	40.73 -0.37 0.00	39.81 -0.36 0.00	40.23 -0.32 0.00	44.77 -0.41 0.00	44.72 -0.41 0.00	46.38 -0.61 0.00	49.84 -0.91 0.00	49.98 -0.86 0.00	50.07 -0.71 0.00	49.97 -0.76 0.00	49.95 -0.66 0.00	46.73 -0.76 0.00	40.40 -0.70 0.00	40.59 -0.74 0.00	47.11 -0.38 0.00	49.87 -0.55 0.00	53.04 -0.59 0.00	56.31 -0.74 0.00	54.17 -0.55 0.00	49.75 -1.02 0.00	44.82 -1.10 0.00	41.43 -0.85 0.00

CH_MIDHUDSON___DRP 24192	62.94 3.97 -9.99	58.61 3.34 -12.51	51.58 3.21 -7.28	50.51 3.09 -7.25	50.44 3.04 -6.85	51.46 3.48 -2.81	53.98 3.79 -5.06	65.02 4.28 -13.75	72.98 4.62 -17.61	85.61 4.53 -30.24	90.02 4.42 -34.83	85.68 4.46 -30.48	81.16 4.45 -26.10	77.96 4.23 -26.24	74.20 3.66 -29.44	72.68 3.72 -27.62	73.22 4.13 -21.59	77.75 4.54 -22.79	92.29 4.83 -33.84	92.81 5.36 -30.39	92.09 4.92 -32.45	74.78 4.62 -19.39	59.63 4.22 -9.49	53.54 3.68 -7.59
CH_MISC_IPPS 23765	62.29 3.67 -9.63	57.95 3.12 -12.06	51.07 2.96 -7.02	50.00 2.85 -6.98	49.95 2.80 -6.60	51.09 3.21 -2.71	53.49 3.52 -4.85	64.22 4.04 -13.18	72.05 4.42 -16.88	84.21 4.37 -28.99	88.43 4.27 -33.39	84.27 4.31 -29.22	79.88 4.25 -25.02	76.69 4.04 -25.15	72.86 3.53 -28.22	71.37 3.56 -26.48	72.18 3.99 -20.70	76.66 4.39 -21.85	90.78 4.72 -32.44	91.44 5.25 -29.14	90.63 4.81 -31.11	73.93 4.47 -18.69	59.10 4.04 -9.15	53.05 3.47 -7.32
CH_RES_BVR_FALLS 23983	48.32 -0.15 0.52	42.03 -0.09 0.65	40.63 -0.08 0.38	39.71 -0.08 0.38	40.11 -0.08 0.36	44.94 -0.09 0.15	44.75 -0.14 0.24	46.14 -0.19 0.66	49.70 -0.20 0.85	49.19 -0.20 1.46	48.94 -0.15 1.68	49.11 -0.15 1.47	49.19 -0.15 1.26	46.04 -0.19 1.27	39.52 -0.16 1.42	39.84 -0.17 1.33	46.31 -0.14 1.04	49.17 -0.15 1.10	51.83 -0.16 1.63	55.36 -0.23 1.47	52.98 -0.16 1.57	49.55 -0.20 1.01	45.19 -0.23 0.49	41.71 -0.17 0.40
CH_RES_NIAGARA 23895	44.17 -6.27 -1.45	39.15 -5.43 -1.82	36.98 -5.18 -1.06	36.08 -5.14 -1.05	36.36 -5.19 -1.00	39.76 -5.83 -0.41	38.94 -6.23 -0.04	41.94 -6.81 -1.76	44.44 -7.56 -1.25	47.03 -7.37 -3.56	47.92 -7.31 -4.46	46.80 -7.36 -3.42	45.30 -7.49 -2.19	43.28 -6.84 -2.63	39.32 -5.55 -3.77	39.18 -5.62 -3.47	40.24 -7.12 0.13	42.47 -7.82 0.14	45.37 -8.04 0.21	52.54 -8.33 -3.82	48.69 -7.99 -1.96	46.43 -7.16 -2.82	41.42 -5.88 -1.38	38.34 -5.03 -1.10
CH_RES_SYRACUSE 23985	48.90 -1.03 -0.94	43.05 -0.90 -1.18	40.88 -0.90 -0.69	39.97 -0.88 -0.68	40.35 -0.85 -0.65	44.49 -0.95 -0.26	44.68 -0.86 -0.41	47.35 -0.75 -1.11	51.42 -0.76 -1.42	52.58 -0.71 -2.44	52.82 -0.76 -2.81	52.43 -0.76 -2.46	51.85 -0.86 -2.11	48.85 -0.76 -2.12	42.82 -0.66 -2.37	42.92 -0.66 -2.24	48.44 -0.81 -1.76	51.47 -0.81 -1.86	55.74 -0.64 -2.76	58.90 -0.63 -2.47	56.64 -0.71 -2.64	51.84 -0.76 -1.83	46.12 -0.69 -0.90	42.27 -0.72 -0.72
COLONIE_LFGE___ 323577	62.48 1.57 -11.93	59.00 1.28 -14.95	51.07 1.27 -8.70	50.11 1.29 -8.66	50.07 1.34 -8.18	50.11 1.58 -3.35	52.89 1.53 -6.23	65.53 1.64 -16.89	74.08 1.67 -21.65	89.73 1.73 -37.16	95.24 1.68 -42.79	89.81 1.62 -37.45	84.31 1.62 -32.09	81.26 1.52 -32.25	78.58 1.32 -36.17	76.55 1.28 -33.94	75.54 1.47 -26.58	80.14 1.66 -28.06	97.21 1.93 -41.66	96.39 2.00 -37.34	96.48 1.86 -39.90	75.61 1.68 -23.17	58.90 1.65 -11.33	52.77 1.44 -9.07
CORNELL___ 23752	47.38 -3.43 -1.83	42.06 -2.99 -2.29	39.51 -2.92 -1.33	38.68 -2.81 -1.32	39.00 -2.80 -1.25	42.66 -3.03 -0.51	43.11 -2.80 -0.78	46.86 -2.30 -2.17	51.02 -2.49 -2.75	53.17 -2.44 -4.76	53.68 -2.59 -5.50	52.99 -2.54 -4.79	51.96 -2.73 -4.08	49.10 -2.52 -4.12	43.53 -2.22 -4.65	43.51 -2.19 -4.36	48.20 -2.61 -3.32	51.21 -2.72 -3.51	56.42 -2.41 -5.21	59.46 -2.40 -4.80	57.31 -2.46 -5.06	51.72 -2.59 -3.54	45.26 -2.39 -1.73	41.16 -2.49 -1.39
COXSACKIE___GT 23611	62.51 2.99 -10.53	58.48 2.52 -13.19	51.16 2.38 -7.68	50.14 2.33 -7.64	50.09 2.31 -7.22	50.85 2.71 -2.96	53.40 2.89 -5.39	65.03 3.38 -14.65	73.17 3.65 -18.76	86.83 3.76 -32.22	91.53 3.66 -37.10	86.91 3.70 -32.47	82.01 3.59 -27.81	78.87 3.42 -27.96	75.42 2.96 -31.36	73.78 3.02 -29.43	73.87 3.37 -23.01	78.54 3.83 -24.29	93.87 4.18 -36.06	94.00 4.56 -32.38	93.56 4.27 -34.57	75.02 3.81 -20.45	59.37 3.44 -10.00	53.06 2.79 -8.00
CRESCENT___HYD 24018	62.48 1.57 -11.93	59.00 1.28 -14.95	51.07 1.27 -8.70	50.11 1.29 -8.66	50.07 1.34 -8.18	50.11 1.58 -3.35	52.89 1.53 -6.23	65.53 1.64 -16.89	74.08 1.67 -21.65	89.73 1.73 -37.16	95.24 1.68 -42.79	89.81 1.62 -37.45	84.31 1.62 -32.09	81.26 1.52 -32.25	78.58 1.32 -36.17	76.55 1.28 -33.94	75.54 1.47 -26.58	80.14 1.66 -28.06	97.21 1.93 -41.66	96.39 2.00 -37.34	96.48 1.86 -39.90	75.61 1.68 -23.17	58.90 1.65 -11.33	52.77 1.44 -9.07
CRUCIBLE_METL_DRP 24180	48.90 -1.03 -0.94	43.05 -0.90 -1.18	40.88 -0.90 -0.69	39.97 -0.88 -0.68	40.35 -0.85 -0.65	44.49 -0.95 -0.26	44.68 -0.86 -0.41	47.35 -0.75 -1.11	51.42 -0.76 -1.42	52.58 -0.71 -2.44	52.82 -0.76 -2.81	52.43 -0.76 -2.46	51.85 -0.86 -2.11	48.85 -0.76 -2.12	42.82 -0.66 -2.37	42.92 -0.66 -2.24	48.44 -0.81 -1.76	51.47 -0.81 -1.86	55.74 -0.64 -2.76	58.90 -0.63 -2.47	56.64 -0.71 -2.64	51.84 -0.76 -1.83	46.12 -0.69 -0.90	42.27 -0.72 -0.72
DANSKAMMER___1 23586	62.29 3.67 -9.63	57.95 3.12 -12.06	51.07 2.96 -7.02	50.00 2.85 -6.98	49.95 2.80 -6.60	51.09 3.21 -2.71	53.49 3.52 -4.85	64.22 4.04 -13.18	72.05 4.42 -16.88	84.21 4.37 -28.99	88.43 4.27 -33.39	84.27 4.31 -29.22	79.88 4.25 -25.02	76.69 4.04 -25.15	72.86 3.53 -28.22	71.37 3.56 -26.48	72.18 3.99 -20.70	76.66 4.39 -21.85	90.78 4.72 -32.44	91.44 5.25 -29.14	90.63 4.81 -31.11	73.93 4.47 -18.69	59.10 4.04 -9.15	53.05 3.47 -7.32
DANSKAMMER___2 23589	62.29 3.67 -9.63	57.95 3.12 -12.06	51.07 2.96 -7.02	50.00 2.85 -6.98	49.95 2.80 -6.60	51.09 3.21 -2.71	53.49 3.52 -4.85	64.22 4.04 -13.18	72.05 4.42 -16.88	84.21 4.37 -28.99	88.43 4.27 -33.39	84.27 4.31 -29.22	79.88 4.25 -25.02	76.69 4.04 -25.15	72.86 3.53 -28.22	71.37 3.56 -26.48	72.18 3.99 -20.70	76.66 4.39 -21.85	90.78 4.72 -32.44	91.44 5.25 -29.14	90.63 4.81 -31.11	73.93 4.47 -18.69	59.10 4.04 -9.15	53.05 3.47 -7.32
DANSKAMMER___3 23590	62.29 3.67 -9.63	57.95 3.12 -12.06	51.07 2.96 -7.02	50.00 2.85 -6.98	49.95 2.80 -6.60	51.09 3.21 -2.71	53.49 3.52 -4.85	64.22 4.04 -13.18	72.05 4.42 -16.88	84.21 4.37 -28.99	88.43 4.27 -33.39	84.27 4.31 -29.22	79.88 4.25 -25.02	76.69 4.04 -25.15	72.86 3.53 -28.22	71.37 3.56 -26.48	72.18 3.99 -20.70	76.66 4.39 -21.85	90.78 4.72 -32.44	91.44 5.25 -29.14	90.63 4.81 -31.11	73.93 4.47 -18.69	59.10 4.04 -9.15	53.05 3.47 -7.32
DANSKAMMER___4 23591	62.29 3.67 -9.63	57.95 3.12 -12.06	51.07 2.96 -7.02	50.00 2.85 -6.98	49.95 2.80 -6.60	51.09 3.21 -2.71	53.49 3.52 -4.85	64.22 4.04 -13.18	72.05 4.42 -16.88	84.21 4.37 -28.99	88.43 4.27 -33.39	84.27 4.31 -29.22	79.88 4.25 -25.02	76.69 4.04 -25.15	72.86 3.53 -28.22	71.37 3.56 -26.48	72.18 3.99 -20.70	76.66 4.39 -21.85	90.78 4.72 -32.44	91.44 5.25 -29.14	90.63 4.81 -31.11	73.93 4.47 -18.69	59.10 4.04 -9.15	53.05 3.47 -7.32
DANSKAMMER___DIESEL 23592	62.29 3.67 -9.63	57.95 3.12 -12.06	51.07 2.96 -7.02	50.00 2.85 -6.98	49.95 2.80 -6.60	51.09 3.21 -2.71	53.49 3.52 -4.85	64.22 4.04 -13.18	72.05 4.42 -16.88	84.21 4.37 -28.99	88.43 4.27 -33.39	84.27 4.31 -29.22	79.88 4.25 -25.02	76.69 4.04 -25.15	72.86 3.53 -28.22	71.37 3.56 -26.48	72.18 3.99 -20.70	76.66 4.39 -21.85	90.78 4.72 -32.44	91.44 5.25 -29.14	90.63 4.81 -31.11	73.93 4.47 -18.69	59.10 4.04 -9.15	53.05 3.47 -7.32
DASHVILLE___HYD 23610	62.86 4.16 -9.71	58.44 3.51 -12.17	51.51 3.33 -7.08	50.47 3.25 -7.05	50.42 3.20 -6.66	51.57 3.66 -2.73	54.00 3.97 -4.90	64.88 4.56 -13.32	72.79 4.97 -17.06	85.07 4.93 -29.29	89.29 4.77 -33.74	85.08 4.82 -29.53	80.70 4.81 -25.29	77.47 4.56 -25.42	73.57 3.95 -28.52	72.11 4.01 -26.76	72.87 4.46 -20.92	77.39 4.89 -22.08	91.66 5.26 -32.78	92.38 5.88 -29.44	91.51 5.36 -31.43	74.60 4.98 -18.86	59.65 4.50 -9.23	53.54 3.89 -7.38

DOGLEVILLE___HYD 23807	50.49 1.76 0.26	43.85 1.41 0.32	42.31 1.40 0.19	41.35 1.37 0.19	41.87 1.50 0.18	46.86 1.76 0.07	46.81 1.81 0.12	48.49 1.83 0.34	52.35 2.03 0.43	52.34 2.24 0.74	52.10 2.18 0.86	52.17 2.18 0.75	51.93 1.97 0.64	48.65 1.80 0.65	41.90 1.52 0.72	42.19 1.53 0.68	48.72 1.76 0.53	51.88 2.02 0.56	55.10 2.31 0.83	58.93 2.62 0.75	56.38 2.46 0.80	52.35 2.08 0.50	47.56 1.88 0.25	43.68 1.61 0.20
DUNKIRK___1 23563	45.22 -5.54 -1.77	39.81 -5.17 -2.22	37.54 -4.85 -1.29	36.76 -4.70 -1.29	36.90 -4.87 -1.22	40.43 -5.24 -0.50	40.22 -5.19 -0.29	44.20 -4.93 -2.14	47.19 -5.48 -1.91	49.65 -5.64 -4.44	50.15 -6.04 -5.41	49.14 -5.94 -4.34	47.54 -6.17 -3.11	45.61 -5.37 -3.48	41.11 -4.56 -4.57	41.03 -4.55 -4.24	42.68 -5.79 -0.98	45.31 -6.15 -1.04	49.21 -5.95 -1.54	55.67 -6.05 -4.67	51.67 -6.29 -3.25	48.63 -5.58 -3.44	43.24 -4.36 -1.69	39.05 -4.57 -1.35
DUNKIRK___2 23564	45.22 -5.54 -1.77	39.81 -5.17 -2.22	37.54 -4.85 -1.29	36.76 -4.70 -1.29	36.90 -4.87 -1.22	40.43 -5.24 -0.50	40.22 -5.19 -0.29	44.20 -4.93 -2.14	47.19 -5.48 -1.91	49.65 -5.64 -4.44	50.15 -6.04 -5.41	49.14 -5.94 -4.34	47.54 -6.17 -3.11	45.61 -5.37 -3.48	41.11 -4.56 -4.57	41.03 -4.55 -4.24	42.68 -5.79 -0.98	45.31 -6.15 -1.04	49.21 -5.95 -1.54	55.67 -6.05 -4.67	51.67 -6.29 -3.25	48.63 -5.58 -3.44	43.24 -4.36 -1.69	39.05 -4.57 -1.35
DUNKIRK___3 23565	45.15 -5.58 -1.75	39.70 -5.26 -2.19	37.48 -4.89 -1.27	36.74 -4.70 -1.27	36.84 -4.91 -1.20	40.38 -5.29 -0.49	40.16 -5.23 -0.26	44.17 -4.93 -2.11	47.13 -5.48 -1.86	49.58 -5.64 -4.37	50.02 -6.09 -5.33	49.02 -5.99 -4.27	47.41 -6.22 -3.03	45.49 -5.41 -3.41	41.01 -4.60 -4.51	40.93 -4.59 -4.18	42.58 -5.79 -0.88	45.15 -6.20 -0.93	49.00 -6.01 -1.38	55.55 -6.10 -4.60	51.51 -6.35 -3.14	48.53 -5.64 -3.39	43.22 -4.36 -1.66	38.95 -4.65 -1.33
DUNKIRK___4 23566	45.15 -5.58 -1.75	39.70 -5.26 -2.19	37.48 -4.89 -1.27	36.74 -4.70 -1.27	36.84 -4.91 -1.20	40.38 -5.29 -0.49	40.16 -5.23 -0.26	44.17 -4.93 -2.11	47.13 -5.48 -1.86	49.58 -5.64 -4.37	50.02 -6.09 -5.33	49.02 -5.99 -4.27	47.41 -6.22 -3.03	45.49 -5.41 -3.41	41.01 -4.60 -4.51	40.93 -4.59 -4.18	42.58 -5.79 -0.88	45.15 -6.20 -0.93	49.00 -6.01 -1.38	55.55 -6.10 -4.60	51.51 -6.35 -3.14	48.53 -5.64 -3.39	43.22 -4.36 -1.66	38.95 -4.65 -1.33
EAST HAMPTON___GT 23717	76.40 7.49 -19.92	63.34 6.50 -14.07	57.84 6.25 -10.49	52.95 5.86 -6.92	52.93 5.84 -6.54	55.11 6.82 -3.11	74.80 7.08 -22.59	79.95 7.66 -25.29	85.48 8.58 -26.14	95.34 8.54 -35.95	100.31 8.33 -41.21	95.70 8.37 -36.59	91.81 8.05 -33.16	90.72 7.55 -35.67	89.99 6.58 -42.32	89.21 6.70 -41.17	92.09 7.55 -37.05	94.64 8.22 -35.99	102.87 8.90 -40.35	129.34 9.81 -62.47	117.19 9.08 -53.39	96.42 8.43 -37.23	86.87 7.30 -33.65	79.81 6.43 -31.11
EAST RIVER___6 23660	63.57 5.05 -9.54	58.90 4.19 -11.95	52.04 3.99 -6.95	50.94 3.86 -6.92	50.86 3.77 -6.54	52.10 4.25 -2.68	54.51 4.60 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.00 5.43 -28.84	80.72 5.41 -24.70	77.45 5.13 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.32 6.50 -28.76	91.32 5.91 -30.70	74.92 5.64 -18.52	60.17 5.19 -9.06	54.13 4.61 -7.25
EAST RIVER___7 23524	63.57 5.05 -9.54	58.90 4.19 -11.95	52.04 3.99 -6.95	50.94 3.86 -6.92	50.86 3.77 -6.54	52.10 4.25 -2.68	54.51 4.60 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.00 5.43 -28.84	80.72 5.41 -24.70	77.45 5.13 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.32 6.50 -28.76	91.32 5.91 -30.70	74.92 5.64 -18.52	60.17 5.19 -9.06	54.13 4.61 -7.25
EAST_HAMPTON___DIESEL 23722	76.40 7.49 -19.92	63.34 6.50 -14.07	57.84 6.25 -10.49	52.95 5.86 -6.92	52.93 5.84 -6.54	55.11 6.82 -3.11	74.80 7.08 -22.59	79.95 7.66 -25.29	85.48 8.58 -26.14	95.34 8.54 -35.95	100.31 8.33 -41.21	95.70 8.37 -36.59	91.81 8.05 -33.16	90.72 7.55 -35.67	89.99 6.58 -42.32	89.21 6.70 -41.17	92.09 7.55 -37.05	94.64 8.22 -35.99	102.87 8.90 -40.35	129.34 9.81 -62.47	117.19 9.08 -53.39	96.42 8.43 -37.23	86.87 7.30 -33.65	79.81 6.43 -31.11
EAST_RIVER___1 323558	63.52 5.00 -9.54	58.86 4.15 -11.95	51.95 3.90 -6.95	50.90 3.82 -6.92	50.82 3.73 -6.54	52.06 4.20 -2.68	54.51 4.60 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.95	85.00 5.43 -28.84	80.72 5.41 -24.70	77.45 5.13 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.32 6.50 -28.76	91.32 5.91 -30.70	74.92 5.64 -18.52	60.12 5.14 -9.06	54.13 4.61 -7.25
EAST_RIVER___2 323559	63.57 5.05 -9.54	58.90 4.19 -11.95	52.04 3.99 -6.95	50.94 3.86 -6.92	50.86 3.77 -6.54	52.10 4.25 -2.68	54.51 4.60 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.00 5.43 -28.84	80.72 5.41 -24.70	77.45 5.13 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.32 6.50 -28.76	91.32 5.91 -30.70	74.92 5.64 -18.52	60.17 5.19 -9.06	54.13 4.61 -7.25
ELEC_TRO_TEK 24086	74.15 5.24 -19.92	61.24 4.40 -14.07	55.78 4.19 -10.49	51.14 4.06 -6.92	51.11 4.01 -6.54	52.90 4.61 -3.11	72.68 4.96 -22.59	77.74 5.45 -25.29	82.79 5.89 -26.14	92.59 5.80 -35.95	97.62 5.64 -41.21	93.06 5.73 -36.59	89.33 5.57 -33.16	88.44 5.27 -35.67	88.02 4.60 -42.32	87.18 4.67 -41.17	89.76 5.22 -37.05	92.07 5.65 -35.99	100.09 6.11 -40.35	126.26 6.73 -62.47	114.23 6.13 -53.39	93.78 5.79 -37.23	84.80 5.23 -33.65	78.12 4.73 -31.11
E_CANADA_CAP_HY 24051	64.75 2.99 -12.77	61.29 2.52 -16.00	52.83 2.42 -9.31	51.84 2.41 -9.27	51.82 2.51 -8.76	51.66 2.89 -3.59	54.73 2.98 -6.62	67.74 2.77 -17.97	76.58 2.79 -23.04	93.43 3.05 -39.53	99.14 2.84 -45.52	93.37 2.79 -39.85	87.93 3.19 -34.14	84.89 3.09 -34.31	82.17 2.59 -38.48	80.05 2.60 -36.11	78.76 2.99 -28.28	82.84 2.57 -29.85	101.00 3.06 -44.32	99.81 3.02 -39.73	99.85 2.68 -42.45	77.80 2.23 -24.80	61.04 2.98 -12.13	54.47 2.49 -9.71
E_CANADA_MHWK_HY 24050	50.49 1.76 0.26	43.85 1.41 0.32	42.31 1.40 0.19	41.35 1.37 0.19	41.87 1.50 0.18	46.86 1.76 0.07	46.81 1.81 0.12	48.49 1.83 0.34	52.35 2.03 0.43	52.34 2.24 0.74	52.10 2.18 0.86	52.17 2.18 0.75	51.93 1.97 0.64	48.65 1.80 0.65	41.90 1.52 0.72	42.19 1.53 0.68	48.72 1.76 0.53	51.88 2.02 0.56	55.10 2.31 0.83	58.93 2.62 0.75	56.38 2.46 0.80	52.35 2.08 0.50	47.56 1.88 0.25	43.68 1.61 0.20
E_FISHKILL___LBMP 23776	62.54 3.92 -9.64	58.13 3.29 -12.07	51.25 3.12 -7.03	50.21 3.05 -6.99	50.16 3.00 -6.61	51.32 3.43 -2.71	53.67 3.70 -4.84	64.29 4.14 -13.16	72.13 4.52 -16.86	84.22 4.42 -28.95	88.43 4.32 -33.34	84.22 4.31 -29.18	79.89 4.30 -24.99	76.70 4.08 -25.12	72.86 3.58 -28.18	71.38 3.60 -26.44	72.19 4.04 -20.67	76.68 4.44 -21.81	90.68 4.67 -32.39	91.34 5.19 -29.09	90.53 4.76 -31.06	73.95 4.47 -18.72	59.16 4.09 -9.16	53.19 3.59 -7.32
FAR ROCKAWAY___4 23548	74.73 5.83 -19.92	61.80 4.96 -14.07	56.23 4.64 -10.49	51.55 4.46 -6.92	51.51 4.42 -6.54	53.21 4.92 -3.11	72.99 5.28 -22.59	78.16 5.87 -25.29	83.09 6.19 -26.14	92.59 5.80 -35.95	97.57 5.59 -41.21	93.16 5.83 -36.59	89.43 5.67 -33.16	88.72 5.56 -35.67	88.18 4.77 -42.32	87.30 4.80 -41.17	89.86 5.32 -37.05	91.71 5.29 -35.99	99.71 5.74 -40.35	126.09 6.56 -62.47	114.12 6.02 -53.39	93.68 5.69 -37.23	85.54 5.97 -33.65	78.96 5.58 -31.11

FARRAGUT___LBMP 323566	63.47 4.95 -9.54	58.82 4.11 -11.95	51.91 3.86 -6.95	50.82 3.74 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.67 5.36 -24.70	77.40 5.08 -24.83	73.40 4.44 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.48 5.50 -21.56	91.38 5.74 -32.02	92.20 6.39 -28.76	91.27 5.85 -30.70	74.87 5.58 -18.52	60.07 5.10 -9.06	54.08 4.57 -7.25
FENNER___WINDPWR 24204	48.73 -0.73 -0.48	42.76 -0.60 -0.60	40.87 -0.58 -0.35	39.95 -0.56 -0.34	40.35 -0.53 -0.33	44.72 -0.59 -0.13	44.88 -0.45 -0.20	47.35 -0.19 -0.55	51.20 -0.25 -0.70	52.05 0.00 -1.20	52.06 -0.10 -1.39	51.85 -0.10 -1.21	51.39 -0.25 -1.04	48.30 -0.24 -1.05	42.03 -0.25 -1.17	42.19 -0.25 -1.10	48.02 -0.33 -0.86	51.13 -0.20 -0.91	55.09 0.11 -1.35	58.44 0.17 -1.21	56.07 0.05 -1.30	51.44 -0.25 -0.92	46.09 -0.28 -0.45	42.17 -0.46 -0.36
FIBERTEK___ENERGY 23856	48.90 -1.03 -0.94	43.05 -0.90 -1.18	40.88 -0.90 -0.69	39.97 -0.88 -0.68	40.35 -0.85 -0.65	44.49 -0.95 -0.26	44.68 -0.86 -0.41	47.35 -0.75 -1.11	51.42 -0.76 -1.42	52.58 -0.71 -2.44	52.82 -0.76 -2.81	52.43 -0.76 -2.46	51.85 -0.86 -2.11	48.85 -0.76 -2.12	42.82 -0.66 -2.37	42.92 -0.66 -2.24	48.44 -0.81 -1.76	51.47 -0.81 -1.86	55.74 -0.64 -2.76	58.90 -0.63 -2.47	56.64 -0.71 -2.64	51.84 -0.76 -1.83	46.12 -0.69 -0.90	42.27 -0.72 -0.72
FITZPATRICK____ 23598	47.91 -1.67 -0.59	42.05 -1.45 -0.74	40.13 -1.40 -0.43	39.23 -1.37 -0.43	39.58 -1.38 -0.40	43.80 -1.54 -0.17	43.80 -1.58 -0.26	46.09 -1.60 -0.70	49.92 -1.73 -0.89	50.75 -1.63 -1.53	50.87 -1.68 -1.77	50.61 -1.67 -1.55	50.21 -1.72 -1.32	47.21 -1.61 -1.33	41.24 -1.36 -1.49	41.38 -1.36 -1.40	46.98 -1.61 -1.10	49.87 -1.71 -1.16	53.63 -1.72 -1.72	56.83 -1.77 -1.54	54.61 -1.75 -1.65	50.24 -1.68 -1.14	45.01 -1.47 -0.56	41.37 -1.35 -0.45
FORT ORANGE____ 23900	62.12 1.47 -11.67	58.58 1.20 -14.61	50.79 1.19 -8.50	49.84 1.21 -8.46	49.81 1.26 -8.00	49.95 1.49 -3.28	52.61 1.40 -6.08	65.05 1.55 -16.50	73.07 1.17 -21.15	88.31 1.17 -36.29	93.68 1.12 -41.79	88.43 1.12 -36.58	83.01 1.06 -31.34	80.04 1.04 -31.50	77.33 0.90 -35.33	75.39 0.91 -33.14	74.45 1.00 -25.96	78.98 1.16 -27.40	95.60 1.29 -40.68	94.95 1.43 -36.47	94.95 1.26 -38.97	74.64 1.22 -22.65	58.56 1.56 -11.08	52.45 1.31 -8.87
FORT_DRUM_COGEN 23780	44.74 -4.51 -0.26	39.54 -3.55 -0.32	37.71 -3.58 -0.19	36.90 -3.45 -0.19	37.81 -2.92 -0.18	41.59 -3.66 -0.07	41.53 -3.70 -0.11	43.90 -3.38 -0.29	47.27 -3.86 -0.37	50.47 -1.02 -0.64	50.50 -1.02 -0.74	50.27 -1.12 -0.65	48.88 -2.28 -0.55	45.53 -2.52 -0.56	38.56 -3.16 -0.62	38.70 -3.22 -0.59	44.39 -3.56 -0.46	49.40 -1.51 -0.49	53.60 -0.75 -0.72	56.96 -0.74 -0.65	54.53 -0.88 -0.69	47.46 -3.81 -0.50	42.44 -3.72 -0.24	38.62 -3.85 -0.20
FPL_FAR_ROCK_GT1 24212	74.73 5.83 -19.92	61.80 4.96 -14.07	56.23 4.64 -10.49	51.55 4.46 -6.92	51.51 4.42 -6.54	53.21 4.92 -3.11	72.99 5.28 -22.59	78.16 5.87 -25.29	83.09 6.19 -26.14	92.59 5.80 -35.95	97.57 5.59 -41.21	93.16 5.83 -36.59	89.43 5.67 -33.16	88.72 5.56 -35.67	88.18 4.77 -42.32	87.30 4.80 -41.17	89.86 5.32 -37.05	91.71 5.29 -35.99	99.71 5.74 -40.35	126.09 6.56 -62.47	114.12 6.02 -53.39	93.68 5.69 -37.23	85.54 5.97 -33.65	78.96 5.58 -31.11
FPL_FAR_ROCK_GT2 23815	74.73 5.83 -19.92	61.80 4.96 -14.07	56.23 4.64 -10.49	51.55 4.46 -6.92	51.51 4.42 -6.54	53.21 4.92 -3.11	72.99 5.28 -22.59	78.16 5.87 -25.29	83.09 6.19 -26.14	92.59 5.80 -35.95	97.57 5.59 -41.21	93.16 5.83 -36.59	89.43 5.67 -33.16	88.72 5.56 -35.67	88.18 4.77 -42.32	87.30 4.80 -41.17	89.86 5.32 -37.05	91.71 5.29 -35.99	99.71 5.74 -40.35	126.09 6.56 -62.47	114.12 6.02 -53.39	93.68 5.69 -37.23	85.54 5.97 -33.65	78.96 5.58 -31.11
FRANKLIN_FALL_HYD 24054	48.99 0.00 0.00	42.94 0.17 0.00	41.22 0.12 0.00	40.29 0.12 0.00	40.75 0.20 0.00	45.49 0.32 0.00	45.35 0.23 0.00	47.18 0.19 0.00	50.45 -0.30 0.00	51.05 0.20 0.00	51.08 0.30 0.00	51.04 0.30 0.00	50.76 0.15 0.00	47.21 -0.28 0.00	40.77 -0.33 0.00	40.92 -0.41 0.00	47.78 0.28 0.00	51.03 0.61 0.00	54.59 0.97 0.00	58.02 0.97 0.00	55.70 0.98 0.00	50.21 -0.56 0.00	45.14 -0.78 0.00	41.64 -0.63 0.00
FREEPORT_EQUS_GT1 23764	74.88 5.98 -19.92	61.93 5.09 -14.07	56.44 4.85 -10.49	51.75 4.66 -6.92	51.67 4.58 -6.54	53.57 5.29 -3.11	73.36 5.64 -22.59	78.49 6.20 -25.29	83.70 6.80 -26.14	93.51 6.71 -35.95	98.43 6.45 -41.21	93.92 6.60 -36.59	90.19 6.43 -33.16	89.24 6.08 -35.67	88.72 5.30 -42.32	87.88 5.37 -41.17	90.57 6.03 -37.05	92.97 6.56 -35.99	101.05 7.08 -40.35	127.29 7.76 -62.47	115.22 7.11 -53.39	94.74 6.75 -37.23	85.58 6.02 -33.65	78.79 5.41 -31.11
FULTON COGEN____ 23766	48.42 -1.32 -0.76	42.56 -1.15 -0.95	40.50 -1.15 -0.55	39.59 -1.12 -0.55	39.97 -1.09 -0.52	44.17 -1.22 -0.21	44.28 -1.17 -0.33	46.76 -1.13 -0.89	50.68 -1.22 -1.14	51.95 -0.86 -1.96	52.12 -0.91 -2.26	51.80 -0.91 -1.98	51.03 -1.27 -1.70	48.06 -1.14 -1.70	42.03 -0.99 -1.91	42.19 -0.95 -1.80	47.71 -1.19 -1.41	51.00 -0.91 -1.49	55.03 -0.80 -2.21	58.24 -0.80 -1.98	55.90 -0.93 -2.12	51.12 -1.12 -1.47	45.58 -1.06 -0.72	41.83 -1.01 -0.57
Freeport___CT2 23818	74.88 5.98 -19.92	61.93 5.09 -14.07	56.44 4.85 -10.49	51.75 4.66 -6.92	51.67 4.58 -6.54	53.57 5.29 -3.11	73.36 5.64 -22.59	78.49 6.20 -25.29	83.70 6.80 -26.14	93.51 6.71 -35.95	98.43 6.45 -41.21	93.92 6.60 -36.59	90.19 6.43 -33.16	89.24 6.08 -35.67	88.72 5.30 -42.32	87.88 5.37 -41.17	90.57 6.03 -37.05	92.97 6.56 -35.99	101.05 7.08 -40.35	127.29 7.76 -62.47	115.22 7.11 -53.39	94.74 6.75 -37.23	85.58 6.02 -33.65	78.79 5.41 -31.11
G.F.CEMENT___DRP 24184	62.51 1.37 -12.15	59.10 1.11 -15.22	51.15 1.19 -8.86	50.19 1.21 -8.82	50.18 1.30 -8.33	50.13 1.54 -3.42	53.03 1.58 -6.32	65.74 1.60 -17.15	74.36 1.62 -21.98	90.40 1.83 -37.72	95.94 1.73 -43.44	90.43 1.67 -38.02	84.80 1.62 -32.58	81.75 1.52 -32.74	79.09 1.27 -36.72	76.99 1.20 -34.45	75.85 1.38 -26.98	80.57 1.66 -28.48	97.95 2.04 -42.29	97.01 2.05 -37.91	97.19 1.97 -40.51	75.98 1.62 -23.59	59.07 1.61 -11.54	52.90 1.39 -9.23
GARDENVILLE___LBMP 24039	44.67 -5.88 -1.56	39.51 -5.22 -1.96	37.30 -4.93 -1.14	36.48 -4.82 -1.13	36.68 -4.95 -1.07	40.15 -5.47 -0.44	39.55 -5.69 -0.11	43.01 -5.87 -1.89	45.71 -6.50 -1.45	48.24 -6.46 -3.85	48.96 -6.60 -4.78	47.86 -6.60 -3.72	46.34 -6.73 -2.47	44.36 -6.03 -2.90	40.17 -4.97 -4.04	40.07 -5.00 -3.73	41.31 -6.36 -0.18	43.70 -6.91 -0.19	46.98 -6.92 -0.28	54.03 -7.13 -4.11	50.06 -7.00 -2.35	47.56 -6.24 -3.04	42.35 -5.05 -1.49	38.77 -4.69 -1.19
GENERAL___MILLS 23808	44.73 -5.83 -1.58	39.57 -5.17 -1.97	37.36 -4.89 -1.15	36.53 -4.78 -1.14	36.72 -4.91 -1.08	40.20 -5.42 -0.44	39.61 -5.64 -0.12	43.07 -5.83 -1.91	45.80 -6.45 -1.49	48.34 -6.41 -3.90	49.05 -6.55 -4.83	47.96 -6.54 -3.77	46.45 -6.68 -2.52	44.46 -5.98 -2.94	40.25 -4.93 -4.08	40.10 -5.00 -3.77	41.42 -6.32 -0.25	43.83 -6.86 -0.26	47.15 -6.86 -0.39	54.12 -7.07 -4.14	50.19 -6.95 -2.42	47.63 -6.19 -3.06	42.41 -5.01 -1.50	38.82 -4.65 -1.20
GE_PLASTICS___DRP 24183	61.75 0.98 -11.78	58.38 0.86 -14.76	50.51 0.82 -8.59	49.56 0.84 -8.55	49.48 0.85 -8.08	49.44 0.95 -3.31	52.19 0.90 -6.16	64.71 0.99 -16.73	73.21 1.02 -21.44	88.66 1.02 -36.79	94.11 0.96 -42.37	88.79 0.96 -37.09	83.34 0.96 -31.78	80.33 0.90 -31.93	77.70 0.78 -35.82	75.73 0.79 -33.60	74.67 0.85 -26.32	79.21 1.01 -27.78	96.00 1.13 -41.25	95.23 1.20 -36.97	95.32 1.09 -39.51	74.71 1.07 -22.88	58.12 1.01 -11.19	52.11 0.89 -8.95

GILBOA___1 23756	60.21 1.96 -9.26	56.12 1.75 -11.60	49.53 1.68 -6.75	48.53 1.65 -6.72	48.57 1.66 -6.35	49.54 1.76 -2.60	50.65 1.67 -3.85	59.36 1.88 -10.49	66.25 2.08 -13.42	75.89 1.98 -23.06	79.21 1.88 -26.56	75.90 1.93 -23.24	72.37 1.87 -19.89	69.30 1.80 -20.00	65.11 1.56 -22.45	64.01 1.61 -21.06	65.68 1.76 -16.43	69.73 1.97 -17.35	81.52 2.15 -25.75	82.63 2.40 -23.18	81.62 2.19 -24.72	70.63 1.88 -17.99	56.51 1.79 -8.80	50.83 1.52 -7.04
GILBOA___2 23757	60.21 1.96 -9.26	56.12 1.75 -11.60	49.53 1.68 -6.75	48.53 1.65 -6.72	48.57 1.66 -6.35	49.54 1.76 -2.60	50.65 1.67 -3.85	59.36 1.88 -10.49	66.25 2.08 -13.42	75.89 1.98 -23.06	79.21 1.88 -26.56	75.90 1.93 -23.24	72.37 1.87 -19.89	69.30 1.80 -20.00	65.11 1.56 -22.45	64.01 1.61 -21.06	65.68 1.76 -16.43	69.73 1.97 -17.35	81.52 2.15 -25.75	82.63 2.40 -23.18	81.62 2.19 -24.72	70.63 1.88 -17.99	56.51 1.79 -8.80	50.83 1.52 -7.04
GILBOA___3 23758	60.21 1.96 -9.26	56.12 1.75 -11.60	49.53 1.68 -6.75	48.53 1.65 -6.72	48.57 1.66 -6.35	49.54 1.76 -2.60	50.65 1.67 -3.85	59.36 1.88 -10.49	66.25 2.08 -13.42	75.89 1.98 -23.06	79.21 1.88 -26.56	75.90 1.93 -23.24	72.37 1.87 -19.89	69.30 1.80 -20.00	65.11 1.56 -22.45	64.01 1.61 -21.06	65.68 1.76 -16.43	69.73 1.97 -17.35	81.52 2.15 -25.75	82.63 2.40 -23.18	81.62 2.19 -24.72	70.63 1.88 -17.99	56.51 1.79 -8.80	50.83 1.52 -7.04
GILBOA___4 23759	60.21 1.96 -9.26	56.12 1.75 -11.60	49.53 1.68 -6.75	48.53 1.65 -6.72	48.57 1.66 -6.35	49.54 1.76 -2.60	50.65 1.67 -3.85	59.36 1.88 -10.49	66.25 2.08 -13.42	75.89 1.98 -23.06	79.21 1.88 -26.56	75.90 1.93 -23.24	72.37 1.87 -19.89	69.30 1.80 -20.00	65.11 1.56 -22.45	64.01 1.61 -21.06	65.68 1.76 -16.43	69.73 1.97 -17.35	81.52 2.15 -25.75	82.63 2.40 -23.18	81.62 2.19 -24.72	70.63 1.88 -17.99	56.51 1.79 -8.80	50.83 1.52 -7.04
GILBOA____ 23599	60.21 1.96 -9.26	56.12 1.75 -11.60	49.53 1.68 -6.75	48.53 1.65 -6.72	48.57 1.66 -6.35	49.54 1.76 -2.60	50.65 1.67 -3.85	59.36 1.88 -10.49	66.25 2.08 -13.42	75.89 1.98 -23.06	79.21 1.88 -26.56	75.90 1.93 -23.24	72.37 1.87 -19.89	69.30 1.80 -20.00	65.11 1.56 -22.45	64.01 1.61 -21.06	65.68 1.76 -16.43	69.73 1.97 -17.35	81.52 2.15 -25.75	82.63 2.40 -23.18	81.62 2.19 -24.72	70.63 1.88 -17.99	56.51 1.79 -8.80	50.83 1.52 -7.04
GINNA____ 23603	44.27 -5.88 -1.16	39.17 -5.05 -1.45	37.22 -4.73 -0.85	36.23 -4.78 -0.84	36.68 -4.66 -0.80	40.08 -5.42 -0.33	39.23 -5.73 0.17	42.35 -6.02 -1.37	44.98 -6.40 -0.62	47.31 -6.20 -2.67	48.11 -6.14 -3.48	47.09 -6.14 -2.50	45.67 -6.22 -1.29	43.44 -5.84 -1.79	39.11 -4.93 -2.94	39.19 -4.92 -2.77	40.62 -5.84 1.03	43.08 -6.25 1.09	45.62 -6.38 1.62	53.43 -6.68 -3.05	49.20 -6.40 -0.88	47.18 -5.84 -2.25	41.69 -5.33 -1.10	38.42 -4.73 -0.88
GLEN PARK____ 23778	44.75 -4.51 -0.27	39.60 -3.51 -0.34	37.72 -3.58 -0.20	36.95 -3.41 -0.19	37.85 -2.88 -0.18	41.64 -3.61 -0.08	41.67 -3.56 -0.11	44.10 -3.20 -0.30	47.49 -3.65 -0.39	50.75 -0.76 -0.67	50.73 -0.81 -0.77	50.50 -0.91 -0.67	49.06 -2.13 -0.58	45.65 -2.42 -0.58	38.71 -3.04 -0.65	38.85 -3.10 -0.61	44.51 -3.47 -0.48	49.52 -1.41 -0.51	53.84 -0.54 -0.75	57.33 -0.40 -0.67	54.78 -0.66 -0.72	47.63 -3.66 -0.52	42.59 -3.58 -0.25	38.63 -3.85 -0.20
GLENWOOD_IC_1_G5 23712	74.29 5.39 -19.92	61.33 4.49 -14.07	55.86 4.27 -10.49	51.22 4.14 -6.92	51.15 4.06 -6.54	52.94 4.65 -3.11	72.72 5.01 -22.59	77.88 5.59 -25.29	82.99 6.09 -26.14	92.49 5.69 -35.95	97.57 5.59 -41.21	93.01 5.68 -36.59	89.58 5.82 -33.16	88.72 5.56 -35.67	88.22 4.81 -42.32	87.39 4.88 -41.17	90.05 5.51 -37.05	92.37 5.95 -35.99	100.03 6.06 -40.35	126.26 6.73 -62.47	114.29 6.18 -53.39	93.83 5.84 -37.23	85.08 5.51 -33.65	78.29 4.90 -31.11
GLENWOOD_IC_2_G1 23688	73.90 5.00 -19.92	61.03 4.19 -14.07	55.58 3.99 -10.49	50.94 3.86 -6.92	50.86 3.77 -6.54	52.63 4.34 -3.11	72.41 4.69 -22.59	77.50 5.22 -25.29	82.58 5.68 -26.14	92.34 5.54 -35.95	97.37 5.38 -41.21	92.81 5.48 -36.59	89.17 5.41 -33.16	88.30 5.13 -35.67	87.90 4.48 -42.32	87.06 4.55 -41.17	89.62 5.08 -37.05	91.91 5.50 -35.99	99.82 5.85 -40.35	126.03 6.50 -62.47	114.07 5.96 -53.39	93.63 5.64 -37.23	84.71 5.14 -33.65	77.95 4.57 -31.11
GLENWOOD_IC_3_G1 23689	73.90 5.00 -19.92	61.03 4.19 -14.07	55.58 3.99 -10.49	50.94 3.86 -6.92	50.86 3.77 -6.54	52.63 4.34 -3.11	72.41 4.69 -22.59	77.50 5.22 -25.29	82.58 5.68 -26.14	92.34 5.54 -35.95	97.37 5.38 -41.21	92.81 5.48 -36.59	89.17 5.41 -33.16	88.30 5.13 -35.67	87.90 4.48 -42.32	87.06 4.55 -41.17	89.62 5.08 -37.05	91.91 5.50 -35.99	99.82 5.85 -40.35	126.03 6.50 -62.47	114.07 5.96 -53.39	93.63 5.64 -37.23	84.71 5.14 -33.65	77.95 4.57 -31.11
GLENWOOD___4 23550	74.29 5.39 -19.92	61.33 4.49 -14.07	55.86 4.27 -10.49	51.22 4.14 -6.92	51.15 4.06 -6.54	52.94 4.65 -3.11	72.72 5.01 -22.59	77.88 5.59 -25.29	82.99 6.09 -26.14	92.59 5.80 -35.95	97.67 5.69 -41.21	93.11 5.78 -36.59	89.58 5.82 -33.16	88.72 5.56 -35.67	88.22 4.81 -42.32	87.39 4.88 -41.17	90.05 5.51 -37.05	92.37 5.95 -35.99	100.14 6.17 -40.35	126.37 6.85 -62.47	114.40 6.29 -53.39	93.93 5.94 -37.23	85.08 5.51 -33.65	78.29 4.90 -31.11
GLENWOOD___5 23614	74.29 5.39 -19.92	61.33 4.49 -14.07	55.86 4.27 -10.49	51.22 4.14 -6.92	51.15 4.06 -6.54	52.94 4.65 -3.11	72.72 5.01 -22.59	77.88 5.59 -25.29	82.99 6.09 -26.14	92.59 5.80 -35.95	97.67 5.69 -41.21	93.11 5.78 -36.59	89.58 5.82 -33.16	88.72 5.56 -35.67	88.22 4.81 -42.32	87.39 4.88 -41.17	90.05 5.51 -37.05	92.37 5.95 -35.99	100.14 6.17 -40.35	126.37 6.85 -62.47	114.40 6.29 -53.39	93.93 5.94 -37.23	85.08 5.51 -33.65	78.29 4.90 -31.11
GLOBAL GREEN_PORT_GT1 23814	76.40 7.49 -19.92	63.34 6.50 -14.07	57.80 6.21 -10.49	52.95 5.86 -6.92	52.89 5.80 -6.54	55.07 6.78 -3.11	74.75 7.04 -22.59	79.90 7.61 -25.29	85.48 8.58 -26.14	95.29 8.49 -35.95	100.26 8.28 -41.21	95.70 8.37 -36.59	91.81 8.05 -33.16	90.72 7.55 -35.67	89.99 6.58 -42.32	89.21 6.70 -41.17	92.09 7.55 -37.05	94.64 8.22 -35.99	102.87 8.90 -40.35	129.34 9.81 -62.47	117.19 9.08 -53.39	96.37 8.38 -37.23	86.82 7.26 -33.65	79.81 6.43 -31.11
GOETHSLN___LBMP 323567	63.42 4.90 -9.54	58.78 4.06 -11.95	51.87 3.82 -6.95	50.78 3.70 -6.92	50.74 3.65 -6.54	51.97 4.11 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.85 5.39 -28.61	88.96 5.23 -32.96	84.85 5.28 -28.84	80.62 5.31 -24.70	77.40 5.08 -24.83	73.40 4.44 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.48 5.50 -21.56	91.33 5.68 -32.02	92.15 6.33 -28.76	91.16 5.74 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.06	54.08 4.57 -7.25
GOUDEY___7 23579	51.19 -1.03 -3.23	45.70 -1.11 -4.04	42.42 -1.03 -2.35	41.59 -0.92 -2.34	41.71 -1.05 -2.21	45.09 -0.99 -0.91	45.67 -0.81 -1.36	50.38 -0.47 -3.85	55.09 -0.51 -4.84	58.63 -0.66 -8.44	59.51 -1.02 -9.75	58.31 -0.91 -8.49	56.69 -1.11 -7.20	54.02 -0.76 -7.28	48.60 -0.74 -8.24	48.40 -0.66 -7.73	52.27 -1.00 -5.78	55.57 -0.96 -6.10	62.04 -0.64 -9.06	65.04 -0.51 -8.50	62.72 -0.88 -8.88	56.22 -0.81 -6.27	48.57 -0.41 -3.07	43.79 -0.93 -2.45
GOUDEY___8 23580	51.19 -1.03 -3.23	45.66 -1.15 -4.04	42.38 -1.07 -2.35	41.55 -0.96 -2.34	41.71 -1.05 -2.21	45.04 -1.04 -0.91	45.63 -0.86 -1.36	50.33 -0.52 -3.85	55.04 -0.56 -4.84	58.58 -0.71 -8.44	59.46 -1.07 -9.75	58.26 -0.96 -8.49	56.64 -1.16 -7.20	53.97 -0.81 -7.28	48.56 -0.78 -8.24	48.36 -0.70 -7.73	52.23 -1.04 -5.78	55.52 -1.01 -6.10	61.99 -0.70 -9.06	64.99 -0.57 -8.50	62.67 -0.93 -8.88	56.17 -0.86 -6.27	48.53 -0.46 -3.07	43.75 -0.97 -2.45

GOWANUS_GT1_1 24077	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT1_2 24078	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT1_3 24079	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT1_4 24080	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT1_5 24084	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT1_6 24111	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT1_7 24112	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT1_8 24113	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT2_1 24114	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT2_2 24115	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT2_3 24116	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT2_4 24117	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT2_5 24118	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT2_6 24119	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT2_7 24120	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT2_8 24121	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25

GOWANUS_GT3_1 24122	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT3_2 24123	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT3_3 24124	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT3_4 24125	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT3_5 24126	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT3_6 24127	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT3_7 24128	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT3_8 24129	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
GOWANUS_GT4_1 24130	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT4_2 24131	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT4_3 24132	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT4_4 24133	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT4_5 24134	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT4_6 24135	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT4_7 24136	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
GOWANUS_GT4_8 24137	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25

GRAHMSVILLE___HY 23607	59.70 2.55 -8.16	55.13 2.14 -10.23	49.06 2.01 -5.95	48.06 1.97 -5.92	48.06 1.91 -5.60	49.68 2.21 -2.30	51.60 2.44 -4.04	60.93 2.96 -10.98	68.06 3.25 -14.05	78.19 3.20 -24.14	81.68 3.10 -27.80	78.21 3.15 -24.33	74.52 3.09 -20.83	71.38 2.94 -20.94	67.15 2.55 -23.50	65.99 2.60 -22.05	67.56 2.85 -17.22	71.78 3.18 -18.18	84.10 3.49 -26.99	85.25 3.94 -24.26	84.16 3.56 -25.89	69.82 3.20 -15.85	56.57 2.89 -7.76	50.84 2.37 -6.20
GREENIDGE___3 23582	48.26 -2.50 -1.77	42.59 -2.39 -2.22	40.17 -2.22 -1.29	39.33 -2.13 -1.29	39.58 -2.19 -1.22	43.42 -2.26 -0.50	43.83 -2.08 -0.78	47.32 -1.79 -2.11	51.48 -1.98 -2.71	53.41 -2.08 -4.64	53.74 -2.39 -5.35	53.08 -2.33 -4.68	52.03 -2.58 -4.01	49.39 -2.14 -4.03	43.77 -1.85 -4.52	43.80 -1.78 -4.24	48.48 -2.33 -3.32	51.51 -2.42 -3.50	56.74 -2.09 -5.20	59.72 -2.00 -4.66	57.45 -2.24 -4.98	52.08 -2.13 -3.44	45.95 -1.65 -1.68	41.63 -1.99 -1.35
GREENIDGE___4 23583	48.26 -2.50 -1.77	42.59 -2.39 -2.22	40.17 -2.22 -1.29	39.33 -2.13 -1.29	39.58 -2.19 -1.22	43.42 -2.26 -0.50	43.83 -2.08 -0.78	47.32 -1.79 -2.11	51.48 -1.98 -2.71	53.41 -2.08 -4.64	53.74 -2.39 -5.35	53.08 -2.33 -4.68	52.03 -2.58 -4.01	49.39 -2.14 -4.03	43.77 -1.85 -4.52	43.80 -1.78 -4.24	48.48 -2.33 -3.32	51.51 -2.42 -3.50	56.74 -2.09 -5.20	59.72 -2.00 -4.66	57.45 -2.24 -4.98	52.08 -2.13 -3.44	45.95 -1.65 -1.68	41.63 -1.99 -1.35
HAMPSHIRE___PAPER_HYD 323593	46.24 -2.74 0.00	40.67 -2.10 0.00	38.96 -2.14 0.00	38.12 -2.05 0.00	38.73 -1.82 0.00	42.96 -2.21 0.00	42.46 -2.66 0.00	44.41 -2.58 0.00	47.71 -3.05 0.00	50.44 -0.41 0.00	50.42 -0.36 0.00	50.33 -0.41 0.00	49.39 -1.21 0.00	45.74 -1.76 0.00	38.88 -2.22 0.00	39.06 -2.27 0.00	45.07 -2.42 0.00	49.92 -0.50 0.00	53.57 -0.05 0.00	57.00 -0.06 0.00	54.66 -0.05 0.00	47.77 -3.00 0.00	43.30 -2.62 0.00	39.73 -2.54 0.00
HARZA MOOSE___RIVER 24016	47.42 -1.57 0.00	41.57 -1.20 0.00	39.86 -1.23 0.00	39.00 -1.16 0.00	39.50 -1.05 0.00	43.91 -1.26 0.00	43.86 -1.26 0.00	45.91 -1.08 0.00	49.49 -1.27 0.00	50.70 -0.15 0.00	50.57 -0.20 0.00	50.48 -0.25 0.00	49.95 -0.66 0.00	46.73 -0.76 0.00	40.11 -0.99 0.00	40.30 -1.03 0.00	46.35 -1.14 0.00	50.02 -0.40 0.00	53.63 0.00 0.00	57.05 0.00 0.00	54.66 -0.05 0.00	49.60 -1.17 0.00	44.77 -1.15 0.00	40.96 -1.31 0.00
HEMPSTEAD____ 23647	74.39 5.49 -19.92	61.46 4.62 -14.07	56.03 4.44 -10.49	51.35 4.26 -6.92	51.27 4.18 -6.54	53.12 4.83 -3.11	72.86 5.14 -22.59	77.97 5.69 -25.29	83.14 6.24 -26.14	92.90 6.10 -35.95	97.87 5.89 -41.21	93.37 6.04 -36.59	89.68 5.92 -33.16	88.77 5.60 -35.67	88.31 4.89 -42.32	87.47 4.96 -41.17	90.10 5.56 -37.05	92.47 6.05 -35.99	100.41 6.44 -40.35	126.60 7.07 -62.47	114.56 6.46 -53.39	94.14 6.14 -37.23	85.12 5.56 -33.65	78.37 4.99 -31.11
HICKLING___1 23621	49.32 -2.11 -2.44	43.51 -2.31 -3.06	40.78 -2.10 -1.78	40.05 -1.89 -1.77	40.16 -2.07 -1.67	43.83 -2.03 -0.69	44.51 -1.62 -1.01	48.92 -0.99 -2.91	53.31 -1.07 -3.62	55.79 -1.42 -6.37	56.07 -2.08 -7.37	55.26 -1.88 -6.40	53.78 -2.23 -5.41	51.41 -1.57 -5.48	45.85 -1.48 -6.23	45.81 -1.36 -5.83	49.86 -1.90 -4.27	53.06 -1.87 -4.50	58.97 -1.34 -6.69	62.33 -1.14 -6.42	59.60 -1.75 -6.63	53.88 -1.62 -4.74	47.36 -0.87 -2.32	42.31 -1.82 -1.85
HICKLING___2 23622	49.37 -2.06 -2.44	43.51 -2.31 -3.06	40.82 -2.05 -1.78	40.05 -1.89 -1.77	40.16 -2.07 -1.67	43.83 -2.03 -0.69	44.51 -1.62 -1.01	48.97 -0.94 -2.91	53.31 -1.07 -3.62	55.84 -1.37 -6.37	56.12 -2.03 -7.37	55.26 -1.88 -6.40	53.83 -2.18 -5.41	51.41 -1.57 -5.48	45.85 -1.48 -6.23	45.85 -1.32 -5.83	49.86 -1.90 -4.27	53.06 -1.87 -4.50	58.97 -1.34 -6.69	62.33 -1.14 -6.42	59.60 -1.75 -6.63	53.93 -1.57 -4.74	47.36 -0.87 -2.32	42.31 -1.82 -1.85
HIGH FALLS___HY 23754	62.40 3.92 -9.50	57.96 3.29 -11.90	51.14 3.12 -6.92	50.11 3.05 -6.89	50.06 3.00 -6.51	51.28 3.43 -2.67	53.65 3.75 -4.78	64.36 4.37 -12.99	72.22 4.82 -16.64	84.20 4.78 -28.57	88.31 4.62 -32.91	84.25 4.72 -28.80	79.87 4.60 -24.67	76.71 4.42 -24.79	72.74 3.82 -27.82	71.32 3.89 -26.10	72.21 4.32 -20.40	76.75 4.79 -21.53	90.75 5.15 -31.97	91.54 5.76 -28.72	90.63 5.25 -30.66	74.03 4.82 -18.44	59.26 4.32 -9.02	53.12 3.64 -7.22
HILLBURN___GT 23639	62.01 4.16 -8.86	57.33 3.46 -11.10	50.84 3.29 -6.46	49.77 3.17 -6.43	49.75 3.12 -6.07	51.28 3.61 -2.49	53.51 3.97 -4.41	63.55 4.56 -12.00	71.09 4.97 -15.36	82.16 4.93 -26.38	85.93 4.77 -30.38	82.09 4.77 -26.59	78.13 4.76 -22.77	74.90 4.51 -22.89	70.69 3.90 -25.68	69.40 3.97 -24.10	70.78 4.46 -18.83	75.14 4.84 -19.87	88.34 5.20 -29.51	89.39 5.82 -26.51	88.32 5.31 -28.30	72.89 4.92 -17.20	58.79 4.45 -8.41	52.85 3.85 -6.73
HOLTSVILLE_IC_1 23690	74.98 6.07 -19.92	62.10 5.26 -14.07	56.60 5.01 -10.49	51.83 4.74 -6.92	51.80 4.70 -6.54	53.76 5.47 -3.11	73.45 5.73 -22.59	78.35 6.06 -25.29	83.60 6.70 -26.14	93.36 6.56 -35.95	98.33 6.35 -41.21	93.77 6.44 -36.59	89.93 6.17 -33.16	88.96 5.79 -35.67	88.47 5.06 -42.32	87.68 5.17 -41.17	90.29 5.75 -37.05	92.67 6.25 -35.99	100.68 6.70 -40.35	126.89 7.36 -62.47	114.89 6.78 -53.39	94.39 6.40 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11
HOLTSVILLE_IC_10 23699	75.27 6.37 -19.92	62.35 5.52 -14.07	56.89 5.30 -10.49	52.07 4.98 -6.92	52.04 4.95 -6.54	54.03 5.74 -3.11	73.72 6.00 -22.59	78.72 6.44 -25.29	83.96 7.06 -26.14	93.71 6.92 -35.95	98.74 6.75 -41.21	94.13 6.80 -36.59	90.29 6.53 -33.16	89.29 6.13 -35.67	88.80 5.38 -42.32	87.97 5.46 -41.17	90.66 6.13 -37.05	93.02 6.61 -35.99	101.05 7.08 -40.35	127.34 7.82 -62.47	115.33 7.22 -53.39	94.74 6.75 -37.23	85.58 6.02 -33.65	78.79 5.41 -31.11
HOLTSVILLE_IC_2 23691	74.98 6.07 -19.92	62.10 5.26 -14.07	56.60 5.01 -10.49	51.83 4.74 -6.92	51.80 4.70 -6.54	53.76 5.47 -3.11	73.45 5.73 -22.59	78.35 6.06 -25.29	83.60 6.70 -26.14	93.36 6.56 -35.95	98.33 6.35 -41.21	93.77 6.44 -36.59	89.93 6.17 -33.16	88.96 5.79 -35.67	88.47 5.06 -42.32	87.68 5.17 -41.17	90.29 5.75 -37.05	92.67 6.25 -35.99	100.68 6.70 -40.35	126.89 7.36 -62.47	114.89 6.78 -53.39	94.39 6.40 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11
HOLTSVILLE_IC_3 23692	74.98 6.07 -19.92	62.10 5.26 -14.07	56.60 5.01 -10.49	51.83 4.74 -6.92	51.80 4.70 -6.54	53.76 5.47 -3.11	73.45 5.73 -22.59	78.35 6.06 -25.29	83.60 6.70 -26.14	93.36 6.56 -35.95	98.33 6.35 -41.21	93.77 6.44 -36.59	89.93 6.17 -33.16	88.96 5.79 -35.67	88.47 5.06 -42.32	87.68 5.17 -41.17	90.29 5.75 -37.05	92.67 6.25 -35.99	100.68 6.70 -40.35	126.89 7.36 -62.47	114.89 6.78 -53.39	94.39 6.40 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11
HOLTSVILLE_IC_4 23693	74.98 6.07 -19.92	62.10 5.26 -14.07	56.60 5.01 -10.49	51.83 4.74 -6.92	51.80 4.70 -6.54	53.76 5.47 -3.11	73.45 5.73 -22.59	78.35 6.06 -25.29	83.60 6.70 -26.14	93.36 6.56 -35.95	98.33 6.35 -41.21	93.77 6.44 -36.59	89.93 6.17 -33.16	88.96 5.79 -35.67	88.47 5.06 -42.32	87.68 5.17 -41.17	90.29 5.75 -37.05	92.67 6.25 -35.99	100.68 6.70 -40.35	126.89 7.36 -62.47	114.89 6.78 -53.39	94.39 6.40 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11
HOLTSVILLE_IC_5 23694	74.98 6.07 -19.92	62.10 5.26 -14.07	56.60 5.01 -10.49	51.83 4.74 -6.92	51.80 4.70 -6.54	53.76 5.47 -3.11	73.45 5.73 -22.59	78.35 6.06 -25.29	83.60 6.70 -26.14	93.36 6.56 -35.95	98.33 6.35 -41.21	93.77 6.44 -36.59	89.93 6.17 -33.16	88.96 5.79 -35.67	88.47 5.06 -42.32	87.68 5.17 -41.17	90.29 5.75 -37.05	92.67 6.25 -35.99	100.68 6.70 -40.35	126.89 7.36 -62.47	114.89 6.78 -53.39	94.39 6.40 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11

HOLTSVILLE_IC_6 23695	75.27 6.37 -19.92	62.35 5.52 -14.07	56.89 5.30 -10.49	52.07 4.98 -6.92	52.04 4.95 -6.54	54.03 5.74 -3.11	73.72 6.00 -22.59	78.72 6.44 -25.29	83.96 7.06 -26.14	93.71 6.92 -35.95	98.74 6.75 -41.21	94.13 6.80 -36.59	90.29 6.53 -33.16	89.29 6.13 -35.67	88.80 5.38 -42.32	87.97 5.46 -41.17	90.66 6.13 -37.05	93.02 6.61 -35.99	101.05 7.08 -40.35	127.34 7.82 -62.47	115.33 7.22 -53.39	94.74 6.75 -37.23	85.58 6.02 -33.65	78.79 5.41 -31.11
HOLTSVILLE_IC_7 23696	75.27 6.37 -19.92	62.35 5.52 -14.07	56.89 5.30 -10.49	52.07 4.98 -6.92	52.04 4.95 -6.54	54.03 5.74 -3.11	73.72 6.00 -22.59	78.72 6.44 -25.29	83.96 7.06 -26.14	93.71 6.92 -35.95	98.74 6.75 -41.21	94.13 6.80 -36.59	90.29 6.53 -33.16	89.29 6.13 -35.67	88.80 5.38 -42.32	87.97 5.46 -41.17	90.66 6.13 -37.05	93.02 6.61 -35.99	101.05 7.08 -40.35	127.34 7.82 -62.47	115.33 7.22 -53.39	94.74 6.75 -37.23	85.58 6.02 -33.65	78.79 5.41 -31.11
HOLTSVILLE_IC_8 23697	75.27 6.37 -19.92	62.35 5.52 -14.07	56.89 5.30 -10.49	52.07 4.98 -6.92	52.04 4.95 -6.54	54.03 5.74 -3.11	73.72 6.00 -22.59	78.72 6.44 -25.29	83.96 7.06 -26.14	93.71 6.92 -35.95	98.74 6.75 -41.21	94.13 6.80 -36.59	90.29 6.53 -33.16	89.29 6.13 -35.67	88.80 5.38 -42.32	87.97 5.46 -41.17	90.66 6.13 -37.05	93.02 6.61 -35.99	101.05 7.08 -40.35	127.34 7.82 -62.47	115.33 7.22 -53.39	94.74 6.75 -37.23	85.58 6.02 -33.65	78.79 5.41 -31.11
HOLTSVILLE_IC_9 23698	75.27 6.37 -19.92	62.35 5.52 -14.07	56.89 5.30 -10.49	52.07 4.98 -6.92	52.04 4.95 -6.54	54.03 5.74 -3.11	73.72 6.00 -22.59	78.72 6.44 -25.29	83.96 7.06 -26.14	93.71 6.92 -35.95	98.74 6.75 -41.21	94.13 6.80 -36.59	90.29 6.53 -33.16	89.29 6.13 -35.67	88.80 5.38 -42.32	87.97 5.46 -41.17	90.66 6.13 -37.05	93.02 6.61 -35.99	101.05 7.08 -40.35	127.34 7.82 -62.47	115.33 7.22 -53.39	94.74 6.75 -37.23	85.58 6.02 -33.65	78.79 5.41 -31.11
HQ_GEN_CEDARS 23644	48.79 -0.20 0.00	42.72 -0.04 0.00	41.01 -0.08 0.00	40.09 -0.08 0.00	40.55 0.00 0.00	45.13 -0.05 0.00	44.90 -0.23 0.00	46.71 -0.28 0.00	50.15 -0.61 0.00	50.80 -0.05 0.00	50.83 0.05 0.00	50.79 0.05 0.00	50.60 0.00 0.00	47.11 -0.38 0.00	40.69 -0.41 0.00	40.88 -0.45 0.00	47.44 -0.05 0.00	50.73 0.30 0.00	54.05 0.43 0.00	57.40 0.34 0.00	55.21 0.49 0.00	50.06 -0.71 0.00	45.18 -0.73 0.00	41.64 -0.63 0.00
HQ_GEN_CHAT DC 23651	43.01 -0.20 5.78	42.64 -0.13 0.00	40.93 -0.16 0.00	40.01 -0.16 0.00	40.43 -0.12 0.00	43.63 -0.18 1.37	46.27 -0.23 -1.37	46.62 -0.38 0.00	50.35 -0.41 0.00	50.39 -0.46 0.00	50.37 -0.41 0.00	50.33 -0.41 0.00	50.30 -0.30 0.00	47.16 -0.33 0.00	40.81 -0.29 0.00	41.01 -0.33 0.00	47.25 -0.24 0.00	50.02 -0.40 0.00	53.09 -0.54 0.00	56.37 -0.68 0.00	54.17 -0.55 0.00	50.31 -0.46 0.00	45.41 -0.51 0.00	41.98 -0.30 0.00
HUDSON AVE_GT_3 23810	63.52 5.00 -9.54	58.86 4.15 -11.95	51.99 3.95 -6.95	50.90 3.82 -6.92	50.82 3.73 -6.54	52.06 4.20 -2.68	54.56 4.65 -4.79	65.18 5.17 -13.01	73.10 5.68 -16.66	85.00 5.54 -28.61	89.11 5.38 -32.96	85.00 5.43 -28.84	80.72 5.41 -24.70	77.50 5.18 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.32 6.50 -28.76	91.32 5.91 -30.70	74.92 5.64 -18.52	60.17 5.19 -9.06	54.13 4.61 -7.25
HUDSON AVE_GT_4 23540	63.52 5.00 -9.54	58.86 4.15 -11.95	51.99 3.95 -6.95	50.90 3.82 -6.92	50.82 3.73 -6.54	52.06 4.20 -2.68	54.56 4.65 -4.79	65.18 5.17 -13.01	73.10 5.68 -16.66	85.00 5.54 -28.61	89.11 5.38 -32.96	85.00 5.43 -28.84	80.72 5.41 -24.70	77.50 5.18 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.32 6.50 -28.76	91.32 5.91 -30.70	74.92 5.64 -18.52	60.17 5.19 -9.06	54.13 4.61 -7.25
HUDSON AVE_GT_5 23657	63.52 5.00 -9.54	58.86 4.15 -11.95	51.99 3.95 -6.95	50.90 3.82 -6.92	50.82 3.73 -6.54	52.06 4.20 -2.68	54.56 4.65 -4.79	65.18 5.17 -13.01	73.10 5.68 -16.66	85.00 5.54 -28.61	89.11 5.38 -32.96	85.00 5.43 -28.84	80.72 5.41 -24.70	77.50 5.18 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.32 6.50 -28.76	91.32 5.91 -30.70	74.92 5.64 -18.52	60.17 5.19 -9.06	54.13 4.61 -7.25
HUDSON_AVE_10 24168	63.27 4.75 -9.54	58.64 3.93 -11.94	51.74 3.70 -6.94	50.65 3.57 -6.91	50.61 3.53 -6.53	51.82 3.98 -2.67	54.28 4.38 -4.78	64.88 4.89 -13.00	72.78 5.38 -16.65	84.68 5.24 -28.60	88.79 5.08 -32.94	84.68 5.12 -28.82	80.40 5.11 -24.68	77.20 4.89 -24.81	73.22 4.27 -27.84	71.76 4.30 -26.12	72.75 4.84 -20.41	77.21 5.24 -21.55	91.09 5.47 -32.00	91.96 6.16 -28.74	90.98 5.58 -30.69	74.61 5.33 -18.51	59.89 4.91 -9.06	53.91 4.40 -7.25
HUNTLEY___63 23557	44.34 -6.12 -1.48	39.45 -5.17 -1.86	37.24 -4.93 -1.08	36.38 -4.86 -1.07	36.62 -4.95 -1.02	40.08 -5.51 -0.42	39.36 -5.82 -0.06	42.55 -6.25 -1.80	45.02 -7.06 -1.32	47.59 -6.92 -3.66	48.43 -6.91 -4.56	47.31 -6.95 -3.52	45.80 -7.08 -2.28	43.75 -6.46 -2.72	39.82 -5.14 -3.86	39.71 -5.17 -3.54	40.79 -6.65 0.05	42.86 -7.51 0.05	45.98 -7.56 0.08	53.07 -7.87 -3.89	49.18 -7.61 -2.07	46.94 -6.70 -2.88	41.95 -5.37 -1.41	38.75 -4.65 -1.13
HUNTLEY___64 23558	44.34 -6.12 -1.48	39.45 -5.17 -1.86	37.24 -4.93 -1.08	36.38 -4.86 -1.07	36.62 -4.95 -1.02	40.08 -5.51 -0.42	39.36 -5.82 -0.06	42.55 -6.25 -1.80	45.02 -7.06 -1.32	47.59 -6.92 -3.66	48.43 -6.91 -4.56	47.31 -6.95 -3.52	45.80 -7.08 -2.28	43.75 -6.46 -2.72	39.82 -5.14 -3.86	39.71 -5.17 -3.54	40.79 -6.65 0.05	42.86 -7.51 0.05	45.98 -7.56 0.08	53.07 -7.87 -3.89	49.18 -7.61 -2.07	46.94 -6.70 -2.88	41.95 -5.37 -1.41	38.75 -4.65 -1.13
HUNTLEY___65 23559	44.34 -6.12 -1.48	39.45 -5.17 -1.86	37.24 -4.93 -1.08	36.38 -4.86 -1.07	36.62 -4.95 -1.02	40.08 -5.51 -0.42	39.36 -5.82 -0.06	42.55 -6.25 -1.80	45.02 -7.06 -1.32	47.59 -6.92 -3.66	48.43 -6.91 -4.56	47.31 -6.95 -3.52	45.80 -7.08 -2.28	43.75 -6.46 -2.72	39.82 -5.14 -3.86	39.71 -5.17 -3.54	40.79 -6.65 0.05	42.86 -7.51 0.05	45.98 -7.56 0.08	53.07 -7.87 -3.89	49.18 -7.61 -2.07	46.94 -6.70 -2.88	41.95 -5.37 -1.41	38.75 -4.65 -1.13
HUNTLEY___66 23560	44.34 -6.12 -1.48	39.45 -5.17 -1.86	37.24 -4.93 -1.08	36.38 -4.86 -1.07	36.62 -4.95 -1.02	40.08 -5.51 -0.42	39.36 -5.82 -0.06	42.55 -6.25 -1.80	45.02 -7.06 -1.32	47.59 -6.92 -3.66	48.43 -6.91 -4.56	47.31 -6.95 -3.52	45.80 -7.08 -2.28	43.75 -6.46 -2.72	39.82 -5.14 -3.86	39.71 -5.17 -3.54	40.79 -6.65 0.05	42.86 -7.51 0.05	45.98 -7.56 0.08	53.07 -7.87 -3.89	49.18 -7.61 -2.07	46.94 -6.70 -2.88	41.95 -5.37 -1.41	38.75 -4.65 -1.13
HUNTLEY___67 23561	44.39 -6.12 -1.53	39.33 -5.35 -1.91	37.11 -5.10 -1.11	36.25 -5.02 -1.11	36.49 -5.11 -1.05	39.91 -5.69 -0.43	39.21 -6.00 -0.08	42.49 -6.34 -1.84	45.08 -7.06 -1.38	47.68 -6.92 -3.75	48.44 -7.01 -4.67	47.35 -7.00 -3.62	45.84 -7.14 -2.37	43.84 -6.46 -2.81	39.75 -5.30 -3.95	39.65 -5.33 -3.64	40.83 -6.74 -0.08	43.19 -7.31 -0.08	46.34 -7.40 -0.12	53.36 -7.70 -4.01	49.44 -7.50 -2.23	47.03 -6.70 -2.96	41.90 -5.46 -1.45	38.53 -4.90 -1.16
HUNTLEY___68 23562	44.39 -6.12 -1.53	39.33 -5.35 -1.91	37.11 -5.10 -1.11	36.25 -5.02 -1.11	36.49 -5.11 -1.05	39.91 -5.69 -0.43	39.21 -6.00 -0.08	42.49 -6.34 -1.84	45.08 -7.06 -1.38	47.68 -6.92 -3.75	48.44 -7.01 -4.67	47.35 -7.00 -3.62	45.84 -7.14 -2.37	43.84 -6.46 -2.81	39.75 -5.30 -3.95	39.65 -5.33 -3.64	40.83 -6.74 -0.08	43.19 -7.31 -0.08	46.34 -7.40 -0.12	53.36 -7.70 -4.01	49.44 -7.50 -2.23	47.03 -6.70 -2.96	41.90 -5.46 -1.45	38.53 -4.90 -1.16

INDECK___CORINTH 23802	61.73 0.49 -12.25	58.46 0.34 -15.35	50.52 0.49 -8.93	49.58 0.52 -8.89	49.56 0.61 -8.40	49.34 0.72 -3.44	52.31 0.81 -6.37	64.98 0.70 -17.28	73.57 0.66 -22.15	89.77 0.92 -38.01	95.41 0.86 -43.77	89.81 0.76 -38.31	84.14 0.71 -32.83	81.15 0.66 -32.99	78.63 0.53 -37.00	76.47 0.41 -34.72	75.20 0.52 -27.19	79.88 0.76 -28.70	97.36 1.13 -42.61	96.28 1.03 -38.20	96.52 0.98 -40.82	75.27 0.71 -23.79	58.34 0.78 -11.64	52.22 0.63 -9.31
INDECK___ILION 23567	49.56 0.83 0.26	43.13 0.68 0.32	41.61 0.70 0.19	40.66 0.68 0.19	41.10 0.73 0.18	45.96 0.86 0.07	45.90 0.90 0.12	47.60 0.94 0.34	51.34 1.02 0.43	51.22 1.12 0.74	51.04 1.12 0.86	51.10 1.12 0.75	50.92 0.96 0.64	47.75 0.90 0.65	41.16 0.78 0.72	41.44 0.79 0.68	47.86 0.90 0.53	50.87 1.01 0.56	54.03 1.23 0.83	57.68 1.37 0.75	55.17 1.26 0.80	51.33 1.07 0.50	46.64 0.96 0.25	42.84 0.76 0.20
INDECK___OLEAN 23982	46.32 -4.41 -1.74	40.67 -4.28 -2.18	38.42 -3.95 -1.27	37.66 -3.78 -1.26	37.77 -3.97 -1.19	41.46 -4.20 -0.49	41.32 -4.06 -0.26	45.66 -3.43 -2.10	48.80 -3.81 -1.85	51.24 -3.97 -4.36	51.63 -4.47 -5.32	50.62 -4.36 -4.25	48.96 -4.66 -3.02	46.99 -3.89 -3.39	42.27 -3.33 -4.49	42.19 -3.31 -4.16	43.99 -4.37 -0.87	46.75 -4.59 -0.92	50.80 -4.18 -1.36	57.47 -4.17 -4.58	53.35 -4.49 -3.12	50.19 -3.96 -3.38	44.68 -2.89 -1.65	40.13 -3.47 -1.32
INDECK___OSWEGO 23783	48.20 -1.52 -0.73	42.40 -1.28 -0.92	40.36 -1.27 -0.53	39.45 -1.25 -0.53	39.84 -1.22 -0.50	44.03 -1.36 -0.21	44.09 -1.35 -0.32	46.54 -1.32 -0.86	50.44 -1.42 -1.11	51.58 -1.17 -1.90	51.74 -1.22 -2.19	51.43 -1.22 -1.91	50.83 -1.42 -1.64	47.86 -1.28 -1.65	41.80 -1.15 -1.85	41.96 -1.12 -1.74	47.48 -1.38 -1.36	50.65 -1.21 -1.44	54.58 -1.18 -2.13	57.77 -1.20 -1.91	55.50 -1.26 -2.04	50.82 -1.37 -1.42	45.37 -1.24 -0.69	41.64 -1.18 -0.56
INDECK___YERKES 23781	44.34 -6.12 -1.48	39.45 -5.17 -1.86	37.24 -4.93 -1.08	36.38 -4.86 -1.07	36.62 -4.95 -1.02	40.08 -5.51 -0.42	39.36 -5.82 -0.06	42.55 -6.25 -1.80	45.02 -7.06 -1.32	47.59 -6.92 -3.66	48.43 -6.91 -4.56	47.31 -6.95 -3.52	45.80 -7.08 -2.28	43.75 -6.46 -2.72	39.82 -5.14 -3.86	39.71 -5.17 -3.54	40.79 -6.65 0.05	42.86 -7.51 0.05	45.98 -7.56 0.08	53.07 -7.87 -3.89	49.18 -7.61 -2.07	46.94 -6.70 -2.88	41.95 -5.37 -1.41	38.75 -4.65 -1.13
INDIAN POINT_GT_1 24139	62.56 4.16 -9.41	58.02 3.46 -11.79	51.25 3.29 -6.86	50.17 3.17 -6.83	50.13 3.12 -6.46	51.44 3.61 -2.65	53.77 3.93 -4.72	64.24 4.42 -12.83	72.00 4.82 -16.42	83.78 4.73 -28.20	87.88 4.62 -32.48	83.83 4.67 -28.43	79.55 4.60 -24.34	76.34 4.37 -24.47	72.38 3.82 -27.46	70.94 3.84 -25.76	71.95 4.32 -20.13	76.42 4.74 -21.25	90.17 4.99 -31.55	90.99 5.59 -28.35	90.12 5.14 -30.26	73.86 4.82 -18.27	59.22 4.36 -8.94	53.23 3.80 -7.15
INDIAN POINT_GT_2 23659	62.56 4.16 -9.41	58.02 3.46 -11.79	51.25 3.29 -6.86	50.17 3.17 -6.83	50.13 3.12 -6.46	51.44 3.61 -2.65	53.77 3.93 -4.72	64.24 4.42 -12.83	72.00 4.82 -16.42	83.78 4.73 -28.20	87.88 4.62 -32.48	83.83 4.67 -28.43	79.55 4.60 -24.34	76.34 4.37 -24.47	72.38 3.82 -27.46	70.94 3.84 -25.76	71.95 4.32 -20.13	76.42 4.74 -21.25	90.17 4.99 -31.55	90.99 5.59 -28.35	90.12 5.14 -30.26	73.86 4.82 -18.27	59.22 4.36 -8.94	53.23 3.80 -7.15
INDIAN POINT_GT_3 24019	62.56 4.16 -9.41	58.02 3.46 -11.79	51.25 3.29 -6.86	50.17 3.17 -6.83	50.13 3.12 -6.46	51.44 3.61 -2.65	53.77 3.93 -4.72	64.24 4.42 -12.83	72.00 4.82 -16.42	83.78 4.73 -28.20	87.88 4.62 -32.48	83.83 4.67 -28.43	79.55 4.60 -24.34	76.34 4.37 -24.47	72.38 3.82 -27.46	70.94 3.84 -25.76	71.95 4.32 -20.13	76.42 4.74 -21.25	90.17 4.99 -31.55	90.99 5.59 -28.35	90.12 5.14 -30.26	73.86 4.82 -18.27	59.22 4.36 -8.94	53.23 3.80 -7.15
INDIAN POINT___2 23530	62.18 4.02 -9.18	57.64 3.38 -11.49	50.99 3.21 -6.69	49.92 3.09 -6.66	49.89 3.04 -6.29	51.23 3.48 -2.58	53.55 3.84 -4.59	63.79 4.32 -12.47	71.45 4.72 -15.97	82.95 4.68 -27.43	86.88 4.52 -31.59	82.95 4.57 -27.64	78.78 4.50 -23.67	75.57 4.27 -23.80	71.54 3.74 -26.70	70.15 3.76 -25.05	71.30 4.23 -19.58	75.73 4.64 -20.67	89.19 4.88 -30.68	90.10 5.48 -27.57	89.17 5.03 -29.43	73.31 4.72 -17.82	58.91 4.27 -8.72	52.96 3.72 -6.97
INDIAN POINT___3 23531	62.94 4.36 -9.59	58.42 3.64 -12.01	51.54 3.45 -6.99	50.46 3.33 -6.96	50.41 3.28 -6.58	51.62 3.75 -2.70	54.05 4.11 -4.82	64.65 4.56 -13.09	72.50 4.97 -16.77	84.52 4.88 -28.79	88.71 4.77 -33.16	84.52 4.77 -29.02	80.21 4.76 -24.85	76.99 4.51 -24.98	73.08 3.95 -28.03	71.61 3.97 -26.30	72.51 4.46 -20.55	77.01 4.89 -21.70	90.99 5.15 -32.21	91.75 5.76 -28.94	90.86 5.25 -30.89	74.36 4.98 -18.62	59.53 4.50 -9.11	53.57 4.02 -7.29
IP CORINTH___1 23988	62.17 0.93 -12.25	58.84 0.73 -15.35	50.85 0.82 -8.93	49.90 0.84 -8.89	49.89 0.93 -8.40	49.75 1.13 -3.44	52.67 1.17 -6.37	65.41 1.13 -17.28	74.02 1.12 -22.15	90.23 1.37 -38.01	95.81 1.27 -43.77	90.27 1.22 -38.31	84.60 1.16 -32.83	81.58 1.09 -32.99	78.96 0.86 -37.00	76.84 0.79 -34.72	75.58 0.90 -27.19	80.33 1.21 -28.70	97.85 1.61 -42.61	96.79 1.54 -38.20	97.01 1.48 -40.82	75.73 1.17 -23.79	58.75 1.19 -11.64	52.60 1.01 -9.31
IP___TICONDEROGA 23804	64.15 3.23 -11.93	60.58 2.87 -14.95	52.71 2.92 -8.70	51.76 2.93 -8.66	51.74 3.00 -8.19	52.01 3.48 -3.35	54.98 3.66 -6.20	67.54 3.71 -16.83	76.24 3.91 -21.58	91.89 4.02 -37.02	97.32 3.91 -42.63	91.91 3.86 -37.32	86.38 3.80 -31.98	83.24 3.61 -32.13	80.22 3.08 -36.04	78.17 3.02 -33.82	77.49 3.51 -26.48	82.31 3.93 -27.96	99.53 4.40 -41.51	98.71 4.45 -37.21	98.85 4.38 -39.76	77.85 3.91 -23.17	60.97 3.72 -11.34	54.55 3.21 -9.07
JARVIS____ 23743	48.83 0.10 0.26	42.57 0.13 0.32	41.03 0.12 0.19	40.10 0.12 0.19	40.49 0.12 0.18	45.24 0.14 0.07	45.14 0.14 0.12	46.84 0.19 0.34	50.47 0.15 0.43	50.36 0.25 0.74	50.17 0.25 0.86	50.24 0.25 0.75	50.11 0.15 0.64	46.99 0.14 0.65	40.50 0.12 0.72	40.78 0.12 0.68	47.10 0.14 0.53	50.11 0.25 0.56	53.11 0.32 0.83	56.65 0.34 0.75	54.24 0.33 0.80	50.47 0.20 0.50	45.86 0.18 0.25	42.20 0.13 0.20
JENNISON___1 23625	52.52 -0.10 -3.63	47.19 -0.13 -4.55	43.58 -0.16 -2.65	42.72 -0.08 -2.64	42.92 -0.12 -2.49	46.20 0.00 -1.02	46.95 0.27 -1.56	52.13 0.80 -4.33	57.01 0.76 -5.49	61.17 0.81 -9.51	62.25 0.51 -10.97	60.87 0.56 -9.57	59.11 0.35 -8.16	56.19 0.47 -8.22	50.74 0.37 -9.27	50.41 0.37 -8.70	54.41 0.28 -6.63	57.83 0.40 -7.00	64.99 0.97 -10.40	67.82 1.20 -9.57	65.68 0.88 -10.09	58.38 0.56 -7.06	49.97 0.60 -3.45	44.99 -0.04 -2.76
JENNISON___2 23626	52.47 -0.15 -3.63	47.15 -0.17 -4.55	43.58 -0.16 -2.65	42.68 -0.12 -2.64	42.88 -0.16 -2.49	46.15 -0.05 -1.02	46.91 0.23 -1.56	52.08 0.75 -4.33	57.01 0.76 -5.49	61.12 0.76 -9.51	62.25 0.51 -10.97	60.82 0.51 -9.57	59.11 0.35 -8.16	56.15 0.43 -8.22	50.70 0.33 -9.27	50.41 0.37 -8.70	54.41 0.28 -6.63	57.78 0.35 -7.00	64.93 0.91 -10.40	67.76 1.14 -9.57	65.63 0.82 -10.09	58.33 0.51 -7.06	49.97 0.60 -3.45	44.99 -0.04 -2.76
KEDC PORT_JEFF_GT2 24210	75.22 6.32 -19.92	62.31 5.47 -14.07	56.81 5.22 -10.49	52.03 4.94 -6.92	52.00 4.91 -6.54	53.98 5.69 -3.11	73.63 5.91 -22.59	78.58 6.30 -25.29	83.75 6.85 -26.14	93.56 6.76 -35.95	98.53 6.55 -41.21	93.92 6.60 -36.59	90.09 6.33 -33.16	89.15 5.98 -35.67	88.64 5.22 -42.32	87.80 5.29 -41.17	90.47 5.94 -37.05	92.72 6.30 -35.99	100.57 6.60 -40.35	126.83 7.30 -62.47	114.84 6.73 -53.39	94.29 6.30 -37.23	85.40 5.83 -33.65	78.67 5.28 -31.11

KEDC PORT_JEFF_GT3 24211	75.22 6.32 -19.92	62.31 5.47 -14.07	56.81 5.22 -10.49	52.03 4.94 -6.92	52.00 4.91 -6.54	53.98 5.69 -3.11	73.63 5.91 -22.59	78.58 6.30 -25.29	83.75 6.85 -26.14	93.56 6.76 -35.95	98.53 6.55 -41.21	93.92 6.60 -36.59	90.09 6.33 -33.16	89.15 5.98 -35.67	88.64 5.22 -42.32	87.80 5.29 -41.17	90.47 5.94 -37.05	92.72 6.30 -35.99	100.57 6.60 -40.35	126.83 7.30 -62.47	114.84 6.73 -53.39	94.29 6.30 -37.23	85.40 5.83 -33.65	78.67 5.28 -31.11
KEDC_GLWD_GT4 24219	74.29 5.39 -19.92	61.33 4.49 -14.07	55.86 4.27 -10.49	51.22 4.14 -6.92	51.15 4.06 -6.54	52.94 4.65 -3.11	72.72 5.01 -22.59	77.88 5.59 -25.29	82.99 6.09 -26.14	92.49 5.69 -35.95	97.57 5.59 -41.21	93.01 5.68 -36.59	89.58 5.82 -33.16	88.72 5.56 -35.67	88.22 4.81 -42.32	87.39 4.88 -41.17	90.05 5.51 -37.05	92.37 5.95 -35.99	100.03 6.06 -40.35	126.26 6.73 -62.47	114.29 6.18 -53.39	93.83 5.84 -37.23	85.08 5.51 -33.65	78.29 4.90 -31.11
KEDC_GLWD_GT5 24220	74.29 5.39 -19.92	61.33 4.49 -14.07	55.86 4.27 -10.49	51.22 4.14 -6.92	51.15 4.06 -6.54	52.94 4.65 -3.11	72.72 5.01 -22.59	77.88 5.59 -25.29	82.99 6.09 -26.14	92.49 5.69 -35.95	97.57 5.59 -41.21	93.01 5.68 -36.59	89.58 5.82 -33.16	88.72 5.56 -35.67	88.22 4.81 -42.32	87.39 4.88 -41.17	90.05 5.51 -37.05	92.37 5.95 -35.99	100.03 6.06 -40.35	126.26 6.73 -62.47	114.29 6.18 -53.39	93.83 5.84 -37.23	85.08 5.51 -33.65	78.29 4.90 -31.11
KENSICO____ 23655	62.97 4.46 -9.53	58.42 3.72 -11.93	51.58 3.53 -6.95	50.49 3.41 -6.91	50.45 3.37 -6.53	51.69 3.84 -2.68	54.10 4.20 -4.78	64.65 4.65 -13.00	72.48 5.08 -16.64	84.41 4.98 -28.58	88.57 4.87 -32.92	84.41 4.87 -28.81	80.13 4.86 -24.67	76.90 4.61 -24.80	72.96 4.03 -27.83	71.50 4.05 -26.11	72.46 4.56 -20.41	76.95 4.99 -21.54	90.86 5.26 -31.98	91.66 5.88 -28.73	90.74 5.36 -30.67	74.34 5.08 -18.50	59.56 4.59 -9.05	53.61 4.10 -7.24
KIAC_JFK_GT1 23816	63.03 4.51 -9.54	58.43 3.72 -11.94	51.57 3.53 -6.94	50.49 3.41 -6.91	50.45 3.37 -6.53	51.64 3.79 -2.67	54.10 4.20 -4.78	64.64 4.65 -13.00	72.43 5.02 -16.65	84.33 4.88 -28.60	88.44 4.72 -32.94	84.33 4.77 -28.82	80.04 4.76 -24.68	76.87 4.56 -24.81	73.01 4.07 -27.84	71.59 4.13 -26.12	72.46 4.56 -20.41	76.86 4.89 -21.55	90.72 5.09 -32.00	91.45 5.65 -28.74	90.60 5.20 -30.69	74.25 4.98 -18.51	59.66 4.68 -9.06	53.79 4.27 -7.25
KIAC_JFK_GT2 23817	63.03 4.51 -9.54	58.43 3.72 -11.94	51.57 3.53 -6.94	50.49 3.41 -6.91	50.45 3.37 -6.53	51.64 3.79 -2.67	54.10 4.20 -4.78	64.64 4.65 -13.00	72.43 5.02 -16.65	84.33 4.88 -28.60	88.44 4.72 -32.94	84.33 4.77 -28.82	80.04 4.76 -24.68	76.87 4.56 -24.81	73.01 4.07 -27.84	71.59 4.13 -26.12	72.46 4.56 -20.41	76.86 4.89 -21.55	90.72 5.09 -32.00	91.45 5.65 -28.74	90.60 5.20 -30.69	74.25 4.98 -18.51	59.66 4.68 -9.06	53.79 4.27 -7.25
KINTIGH____ 23543	44.03 -6.22 -1.26	38.96 -5.39 -1.58	36.88 -5.14 -0.92	35.98 -5.10 -0.92	36.27 -5.15 -0.87	39.75 -5.78 -0.35	38.91 -6.14 0.08	41.89 -6.63 -1.52	44.37 -7.26 -0.88	46.74 -7.12 -3.01	47.56 -7.06 -3.85	46.49 -7.10 -2.86	45.07 -7.19 -1.65	43.01 -6.60 -2.12	38.93 -5.43 -3.25	38.90 -5.46 -3.01	40.10 -6.74 0.65	42.42 -7.31 0.69	45.04 -7.56 1.03	52.50 -7.87 -3.32	48.47 -7.55 -1.31	46.36 -6.85 -2.45	41.29 -5.83 -1.20	38.16 -5.07 -0.96
LEDERLE____ 23769	62.33 4.46 -8.89	57.63 3.72 -11.14	51.11 3.53 -6.48	50.03 3.41 -6.45	50.01 3.37 -6.10	51.56 3.89 -2.50	53.84 4.29 -4.43	63.93 4.89 -12.05	71.51 5.33 -15.43	82.63 5.29 -26.49	86.42 5.13 -30.51	82.61 5.18 -26.70	78.58 5.11 -22.87	75.33 4.84 -22.99	71.09 4.19 -25.79	69.80 4.26 -24.20	71.15 4.75 -18.91	75.58 5.19 -19.96	88.84 5.58 -29.63	89.90 6.22 -26.63	88.83 5.69 -28.42	73.31 5.28 -17.26	59.14 4.78 -8.45	53.13 4.10 -6.76
LINDEN COGEN____ 23786	63.42 4.90 -9.54	58.78 4.06 -11.95	51.87 3.82 -6.95	50.78 3.70 -6.92	50.70 3.61 -6.54	51.97 4.11 -2.68	54.42 4.51 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.85 5.39 -28.61	88.91 5.18 -32.96	84.80 5.23 -28.84	80.62 5.31 -24.70	77.40 5.08 -24.83	73.40 4.44 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.43 5.45 -21.56	91.27 5.63 -32.02	92.09 6.28 -28.76	91.16 5.74 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.06	54.08 4.57 -7.25
LIPA_MISC_IPP 23656	75.03 6.12 -19.92	62.18 5.35 -14.07	56.69 5.10 -10.49	51.87 4.78 -6.92	51.84 4.74 -6.54	53.85 5.56 -3.11	73.49 5.78 -22.59	78.40 6.11 -25.29	83.65 6.75 -26.14	93.41 6.61 -35.95	98.43 6.45 -41.21	93.82 6.49 -36.59	89.98 6.22 -33.16	89.01 5.84 -35.67	88.55 5.14 -42.32	87.72 5.21 -41.17	90.38 5.84 -37.05	92.72 6.30 -35.99	100.78 6.81 -40.35	127.06 7.53 -62.47	115.05 6.95 -53.39	94.49 6.50 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11
LITTLE FALLS____HYD 24013	50.49 1.76 0.26	43.85 1.41 0.32	42.31 1.40 0.19	41.35 1.37 0.19	41.87 1.50 0.18	46.86 1.76 0.07	46.81 1.81 0.12	48.49 1.83 0.34	52.35 2.03 0.43	52.34 2.24 0.74	52.10 2.18 0.86	52.17 2.18 0.75	51.93 1.97 0.64	48.65 1.80 0.65	41.90 1.52 0.72	42.19 1.53 0.68	48.72 1.76 0.53	51.88 2.02 0.56	55.10 2.31 0.83	58.93 2.62 0.75	56.38 2.46 0.80	52.35 2.08 0.50	47.56 1.88 0.25	43.68 1.61 0.20
LONG_LAKE_PHOENIX 24014	48.42 -1.32 -0.75	42.56 -1.15 -0.95	40.54 -1.11 -0.55	39.63 -1.08 -0.55	39.97 -1.09 -0.52	44.17 -1.22 -0.21	44.33 -1.13 -0.33	46.81 -1.08 -0.89	50.73 -1.17 -1.14	51.99 -0.81 -1.96	52.17 -0.86 -2.26	51.85 -0.86 -1.97	51.08 -1.21 -1.69	48.10 -1.09 -1.70	42.06 -0.95 -1.91	42.22 -0.91 -1.79	47.76 -1.14 -1.41	51.05 -0.86 -1.48	55.02 -0.80 -2.20	58.29 -0.74 -1.97	55.89 -0.93 -2.11	51.11 -1.12 -1.46	45.62 -1.01 -0.72	41.87 -0.97 -0.57
LOVETT____3 23632	61.62 3.72 -8.91	57.01 3.08 -11.16	50.51 2.92 -6.50	49.49 2.85 -6.47	49.46 2.80 -6.11	50.89 3.21 -2.51	53.13 3.56 -4.44	63.12 4.04 -12.08	70.69 4.47 -15.46	81.78 4.37 -26.56	85.63 4.27 -30.59	81.77 4.26 -26.77	77.73 4.20 -22.93	74.53 3.99 -23.05	70.45 3.49 -25.86	69.11 3.51 -24.26	70.39 3.94 -18.96	74.77 4.34 -20.01	87.95 4.61 -29.71	88.89 5.13 -26.70	87.91 4.71 -28.49	72.44 4.37 -17.31	58.33 3.95 -8.47	52.47 3.42 -6.77
LOVETT____4 23642	61.97 4.07 -8.91	57.31 3.38 -11.17	50.80 3.21 -6.50	49.77 3.13 -6.47	49.75 3.08 -6.11	51.20 3.52 -2.51	53.49 3.93 -4.44	63.54 4.46 -12.08	71.10 4.87 -15.47	82.19 4.78 -26.57	86.04 4.67 -30.60	82.18 4.67 -26.78	78.19 4.66 -22.93	74.96 4.42 -23.05	70.79 3.82 -25.86	69.45 3.84 -24.27	70.77 4.32 -18.96	75.18 4.74 -20.01	88.38 5.04 -29.72	89.40 5.65 -26.70	88.41 5.20 -28.50	72.90 4.82 -17.31	58.70 4.32 -8.47	52.81 3.76 -6.77
LOVETT____5 23593	61.97 4.07 -8.91	57.31 3.38 -11.17	50.80 3.21 -6.50	49.77 3.13 -6.47	49.75 3.08 -6.11	51.20 3.52 -2.51	53.49 3.93 -4.44	63.54 4.46 -12.08	71.10 4.87 -15.47	82.19 4.78 -26.57	86.04 4.67 -30.60	82.18 4.67 -26.78	78.19 4.66 -22.93	74.96 4.42 -23.05	70.79 3.82 -25.86	69.45 3.84 -24.27	70.77 4.32 -18.96	75.18 4.74 -20.01	88.38 5.04 -29.72	89.40 5.65 -26.70	88.41 5.20 -28.50	72.90 4.82 -17.31	58.70 4.32 -8.47	52.81 3.76 -6.77
LOWER RAQUET____HYD 24057	47.37 -1.62 0.00	41.57 -1.20 0.00	39.86 -1.23 0.00	39.00 -1.16 0.00	39.46 -1.09 0.00	43.91 -1.26 0.00	43.37 -1.76 0.00	45.16 -1.83 0.00	48.47 -2.28 0.00	50.49 -0.36 0.00	50.57 -0.20 0.00	50.48 -0.25 0.00	49.84 -0.76 0.00	45.93 -1.57 0.00	39.54 -1.56 0.00	39.68 -1.65 0.00	45.88 -1.61 0.00	50.22 -0.20 0.00	53.68 0.05 0.00	57.00 -0.06 0.00	54.82 0.11 0.00	48.48 -2.28 0.00	43.99 -1.93 0.00	40.50 -1.78 0.00

LOWER___HUDSON 24059	62.48 1.57 -11.93	59.00 1.28 -14.95	51.07 1.27 -8.70	50.11 1.29 -8.66	50.07 1.34 -8.18	50.11 1.58 -3.35	52.89 1.53 -6.23	65.53 1.64 -16.89	74.08 1.67 -21.65	89.73 1.73 -37.16	95.24 1.68 -42.79	89.81 1.62 -37.45	84.31 1.62 -32.09	81.26 1.52 -32.25	78.58 1.32 -36.17	76.55 1.28 -33.94	75.54 1.47 -26.58	80.14 1.66 -28.06	97.21 1.93 -41.66	96.39 2.00 -37.34	96.48 1.86 -39.90	75.61 1.68 -23.17	58.90 1.65 -11.33	52.77 1.44 -9.07
LWR___OSWEGATCHIE_HYD 23850	46.24 -2.74 0.00	40.67 -2.10 0.00	38.96 -2.14 0.00	38.12 -2.05 0.00	38.73 -1.82 0.00	42.96 -2.21 0.00	42.46 -2.66 0.00	44.41 -2.58 0.00	47.71 -3.05 0.00	50.44 -0.41 0.00	50.42 -0.36 0.00	50.33 -0.41 0.00	49.39 -1.21 0.00	45.74 -1.76 0.00	38.88 -2.22 0.00	39.06 -2.27 0.00	45.07 -2.42 0.00	49.92 -0.50 0.00	53.57 -0.05 0.00	57.00 -0.06 0.00	54.66 -0.05 0.00	47.77 -3.00 0.00	43.30 -2.62 0.00	39.73 -2.54 0.00
LYONS_FALL_HYD 23570	47.42 -1.57 0.00	41.57 -1.20 0.00	39.86 -1.23 0.00	39.00 -1.16 0.00	39.50 -1.05 0.00	43.91 -1.26 0.00	43.86 -1.26 0.00	45.91 -1.08 0.00	49.49 -1.27 0.00	50.70 -0.15 0.00	50.57 -0.20 0.00	50.48 -0.25 0.00	49.95 -0.66 0.00	46.73 -0.76 0.00	40.11 -0.99 0.00	40.30 -1.03 0.00	46.35 -1.14 0.00	50.02 -0.40 0.00	53.63 0.00 0.00	57.05 0.00 0.00	54.66 -0.05 0.00	49.60 -1.17 0.00	44.77 -1.15 0.00	40.96 -1.31 0.00
MAPLE_RIDGE_WT_1 323574	48.32 -0.10 0.57	41.97 -0.09 0.71	40.60 -0.08 0.41	39.67 -0.08 0.41	40.08 -0.08 0.39	44.93 -0.09 0.16	44.77 -0.09 0.27	46.13 -0.14 0.72	49.68 -0.15 0.93	49.15 -0.10 1.59	48.84 -0.10 1.83	49.03 -0.10 1.61	49.13 -0.10 1.38	45.97 -0.14 1.38	39.43 -0.12 1.55	39.76 -0.12 1.46	46.26 -0.09 1.14	49.12 -0.10 1.20	51.73 -0.11 1.79	55.34 -0.11 1.60	52.89 -0.11 1.71	49.51 -0.15 1.10	45.24 -0.14 0.54	41.71 -0.13 0.43
MG INDUSTRY___DRP 24185	62.50 1.76 -11.75	58.99 1.50 -14.73	51.15 1.48 -8.57	50.14 1.45 -8.53	50.07 1.46 -8.06	50.11 1.63 -3.30	52.90 1.62 -6.15	65.48 1.79 -16.69	74.08 1.93 -21.40	89.45 1.88 -36.72	94.89 1.83 -42.28	89.57 1.83 -37.01	84.14 1.82 -31.71	81.07 1.71 -31.87	78.32 1.48 -35.74	76.36 1.49 -33.54	75.42 1.66 -26.27	80.01 1.87 -27.73	96.83 2.04 -41.17	96.18 2.23 -36.90	96.17 2.02 -39.43	75.52 1.93 -22.83	58.92 1.84 -11.17	52.77 1.56 -8.93
MID___OSWEGATCHIE_HYD 23849	46.24 -2.74 0.00	40.67 -2.10 0.00	38.96 -2.14 0.00	38.12 -2.05 0.00	38.73 -1.82 0.00	42.96 -2.21 0.00	42.46 -2.66 0.00	44.41 -2.58 0.00	47.71 -3.05 0.00	50.44 -0.41 0.00	50.42 -0.36 0.00	50.33 -0.41 0.00	49.39 -1.21 0.00	45.74 -1.76 0.00	38.88 -2.22 0.00	39.06 -2.27 0.00	45.07 -2.42 0.00	49.92 -0.50 0.00	53.57 -0.05 0.00	57.00 -0.06 0.00	54.66 -0.05 0.00	47.77 -3.00 0.00	43.30 -2.62 0.00	39.73 -2.54 0.00
MID___RAQUETTE_HYD 23851	47.37 -1.62 0.00	41.57 -1.20 0.00	39.86 -1.23 0.00	39.00 -1.16 0.00	39.46 -1.09 0.00	43.91 -1.26 0.00	43.37 -1.76 0.00	45.16 -1.83 0.00	48.47 -2.28 0.00	50.49 -0.36 0.00	50.57 -0.20 0.00	50.48 -0.25 0.00	49.84 -0.76 0.00	45.93 -1.57 0.00	39.54 -1.56 0.00	39.68 -1.65 0.00	45.88 -1.61 0.00	50.22 -0.20 0.00	53.68 0.05 0.00	57.00 -0.06 0.00	54.82 0.11 0.00	48.48 -2.28 0.00	43.99 -1.93 0.00	40.50 -1.78 0.00
MILLIKEN___1 23584	45.85 -4.80 -1.67	40.66 -4.19 -2.09	38.24 -4.07 -1.21	37.44 -3.94 -1.21	37.76 -3.93 -1.14	41.31 -4.34 -0.47	41.69 -4.15 -0.72	45.31 -3.67 -1.98	49.26 -4.01 -2.51	51.27 -3.92 -4.34	51.77 -4.01 -5.01	51.10 -4.01 -4.37	50.19 -4.15 -3.73	47.41 -3.85 -3.76	42.00 -3.33 -4.23	41.96 -3.35 -3.98	46.61 -3.94 -3.06	49.57 -4.08 -3.23	54.45 -3.97 -4.79	57.38 -4.05 -4.37	55.30 -4.05 -4.63	49.99 -4.01 -3.23	43.83 -3.67 -1.58	39.94 -3.59 -1.27
MILLIKEN___2 23585	45.85 -4.80 -1.67	40.66 -4.19 -2.09	38.24 -4.07 -1.21	37.44 -3.94 -1.21	37.76 -3.93 -1.14	41.31 -4.34 -0.47	41.69 -4.15 -0.72	45.31 -3.67 -1.98	49.26 -4.01 -2.51	51.27 -3.92 -4.34	51.77 -4.01 -5.01	51.10 -4.01 -4.37	50.19 -4.15 -3.73	47.41 -3.85 -3.76	42.00 -3.33 -4.23	41.96 -3.35 -3.98	46.61 -3.94 -3.06	49.57 -4.08 -3.23	54.45 -3.97 -4.79	57.38 -4.05 -4.37	55.30 -4.05 -4.63	49.99 -4.01 -3.23	43.83 -3.67 -1.58	39.94 -3.59 -1.27
MILLIKEN___DIESEL 23629	45.85 -4.80 -1.67	40.66 -4.19 -2.09	38.24 -4.07 -1.21	37.44 -3.94 -1.21	37.76 -3.93 -1.14	41.31 -4.34 -0.47	41.69 -4.15 -0.72	45.31 -3.67 -1.98	49.26 -4.01 -2.51	51.27 -3.92 -4.34	51.77 -4.01 -5.01	51.10 -4.01 -4.37	50.19 -4.15 -3.73	47.41 -3.85 -3.76	42.00 -3.33 -4.23	41.96 -3.35 -3.98	46.61 -3.94 -3.06	49.57 -4.08 -3.23	54.45 -3.97 -4.79	57.38 -4.05 -4.37	55.30 -4.05 -4.63	49.99 -4.01 -3.23	43.83 -3.67 -1.58	39.94 -3.59 -1.27
MODEL_CITY_ENERGY 24167	44.16 -6.27 -1.45	39.15 -5.43 -1.81	36.97 -5.18 -1.06	36.12 -5.10 -1.05	36.35 -5.19 -0.99	39.80 -5.78 -0.41	38.98 -6.18 -0.03	42.09 -6.67 -1.77	44.61 -7.41 -1.26	47.16 -7.27 -3.58	48.05 -7.21 -4.48	46.92 -7.26 -3.44	45.42 -7.39 -2.20	43.40 -6.74 -2.65	39.42 -5.47 -3.79	39.26 -5.54 -3.46	40.36 -6.98 0.15	42.60 -7.66 0.16	45.56 -7.83 0.24	52.76 -8.10 -3.81	48.84 -7.82 -1.95	46.62 -6.96 -2.81	41.55 -5.74 -1.38	38.38 -4.99 -1.10
MODERN_LFGE___ 323580	44.16 -6.27 -1.45	39.15 -5.43 -1.81	36.97 -5.18 -1.06	36.12 -5.10 -1.05	36.35 -5.19 -0.99	39.80 -5.78 -0.41	38.98 -6.18 -0.03	42.09 -6.67 -1.77	44.61 -7.41 -1.26	47.16 -7.27 -3.58	48.05 -7.21 -4.48	46.92 -7.26 -3.44	45.42 -7.39 -2.20	43.40 -6.74 -2.65	39.42 -5.47 -3.79	39.26 -5.54 -3.46	40.36 -6.98 0.15	42.60 -7.66 0.16	45.56 -7.83 0.24	52.76 -8.10 -3.81	48.84 -7.82 -1.95	46.62 -6.96 -2.81	41.55 -5.74 -1.38	38.38 -4.99 -1.10
MOHAWK_PAPER___DRP 24187	62.67 1.67 -12.01	59.19 1.37 -15.05	51.21 1.36 -8.76	50.25 1.37 -8.72	50.21 1.42 -8.24	50.22 1.67 -3.38	53.02 1.62 -6.27	65.75 1.74 -17.02	74.34 1.78 -21.81	90.10 1.83 -37.43	95.65 1.78 -43.10	90.24 1.78 -37.72	84.65 1.72 -32.32	81.64 1.66 -32.48	78.93 1.40 -36.43	76.92 1.41 -34.18	75.83 1.57 -26.77	80.45 1.76 -28.26	97.62 2.04 -41.96	96.83 2.17 -37.61	96.88 1.97 -40.19	75.87 1.78 -23.33	59.08 1.74 -11.41	52.92 1.52 -9.13
MONGAUP___HYD 23641	61.26 3.77 -8.50	56.58 3.16 -10.65	50.29 3.00 -6.20	49.23 2.89 -6.17	49.26 2.88 -5.83	50.86 3.30 -2.39	52.99 3.66 -4.21	62.78 4.32 -11.46	70.15 4.72 -14.67	80.78 4.73 -25.20	84.43 4.62 -29.03	80.81 4.67 -25.40	76.91 4.55 -21.75	73.73 4.37 -21.87	69.42 3.78 -24.54	68.16 3.80 -23.02	69.75 4.27 -17.98	74.15 4.74 -18.98	86.96 5.15 -28.19	88.15 5.76 -25.33	87.00 5.25 -27.04	71.99 4.72 -16.50	58.26 4.27 -8.07	52.24 3.51 -6.46
MONTAUK___DIESEL 23721	76.40 7.49 -19.92	63.34 6.50 -14.07	57.84 6.25 -10.49	52.95 5.86 -6.92	52.93 5.84 -6.54	55.11 6.82 -3.11	74.80 7.08 -22.59	79.95 7.66 -25.29	85.48 8.58 -26.14	95.34 8.54 -35.95	100.31 8.33 -41.21	95.70 8.37 -36.59	91.81 8.05 -33.16	90.72 7.55 -35.67	89.99 6.58 -42.32	89.21 6.70 -41.17	92.09 7.55 -37.05	94.64 8.22 -35.99	102.87 8.90 -40.35	129.34 9.81 -62.47	117.19 9.08 -53.39	96.42 8.43 -37.23	86.87 7.30 -33.65	79.81 6.43 -31.11
N SALMON___HYD 24042	48.99 0.00 0.00	42.94 0.17 0.00	41.22 0.12 0.00	40.29 0.12 0.00	40.75 0.20 0.00	45.49 0.32 0.00	45.35 0.23 0.00	47.18 0.19 0.00	50.45 -0.30 0.00	51.05 0.20 0.00	51.08 0.30 0.00	51.04 0.30 0.00	50.76 0.15 0.00	47.21 -0.28 0.00	40.77 -0.33 0.00	40.92 -0.41 0.00	47.78 0.28 0.00	51.03 0.61 0.00	54.59 0.97 0.00	58.02 0.97 0.00	55.70 0.98 0.00	50.21 -0.56 0.00	45.14 -0.78 0.00	41.64 -0.63 0.00

N.E._GEN_SANDY PD 24062	56.98 2.60 -5.40	58.86 2.10 -14.00	51.30 2.05 -8.15	50.33 2.05 -8.11	50.24 2.03 -7.67	49.30 2.35 -1.78	54.72 2.44 -7.16	65.34 2.63 -15.71	73.74 2.84 -20.14	88.20 2.80 -34.56	93.31 2.74 -39.80	88.31 2.74 -34.83	83.13 2.68 -29.85	80.05 2.56 -30.00	76.96 2.22 -33.64	75.13 2.23 -31.56	74.73 2.52 -24.72	79.29 2.77 -26.09	95.37 3.00 -38.74	95.04 3.25 -34.73	94.89 3.06 -37.11	75.31 2.84 -21.70	59.20 2.66 -10.62	53.09 2.32 -8.49
NARROWS_GT1_1 24228	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT1_2 24229	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT1_3 24230	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT1_4 24231	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT1_5 24232	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT1_6 24233	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT1_7 24234	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT1_8 24235	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT2_1 24236	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT2_2 24237	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT2_3 24238	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT2_4 24239	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT2_5 24240	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT2_6 24241	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NARROWS_GT2_7 24242	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25

NARROWS_GT2_8 24243	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25
NEG CAPITAL___MECHNVIL 23645	62.77 1.81 -11.98	59.22 1.45 -15.00	51.31 1.48 -8.73	50.34 1.49 -8.69	50.31 1.54 -8.21	50.35 1.81 -3.37	53.22 1.85 -6.25	65.87 1.93 -16.95	74.46 1.98 -21.72	90.21 2.08 -37.27	95.73 2.03 -42.92	90.29 1.98 -37.57	84.72 1.92 -32.19	81.70 1.85 -32.35	78.90 1.52 -36.28	76.91 1.53 -34.04	75.91 1.76 -26.66	80.58 2.02 -28.14	97.72 2.31 -41.79	96.91 2.40 -37.46	96.99 2.24 -40.03	76.00 1.98 -23.26	59.22 1.93 -11.38	53.02 1.65 -9.10
NEG CENTRAL_HIGH_ACRES 23767	46.01 -4.11 -1.14	40.65 -3.55 -1.43	38.56 -3.37 -0.83	37.62 -3.37 -0.83	38.01 -3.33 -0.78	41.70 -3.79 -0.32	41.65 -4.02 -0.54	44.07 -4.28 -1.35	47.99 -4.57 -1.80	49.42 -4.42 -2.99	49.78 -4.42 -3.42	49.35 -4.41 -3.03	48.75 -4.50 -2.65	45.95 -4.18 -2.63	40.50 -3.49 -2.89	40.63 -3.43 -2.72	45.61 -4.23 -2.34	48.41 -4.49 -2.47	52.74 -4.56 -3.67	55.31 -4.74 -2.99	53.53 -4.54 -3.36	48.82 -4.16 -2.21	43.33 -3.67 -1.08	39.88 -3.25 -0.87
NEG CENTRAL___DRP 24199	48.12 -2.16 -1.29	42.37 -2.01 -1.61	40.14 -1.89 -0.94	39.29 -1.81 -0.93	39.61 -1.82 -0.88	43.55 -1.99 -0.36	43.80 -1.90 -0.57	46.78 -1.74 -1.52	50.84 -1.88 -1.96	52.32 -1.88 -3.35	52.60 -2.03 -3.85	52.09 -2.03 -3.38	51.33 -2.18 -2.91	48.51 -1.90 -2.91	42.71 -1.64 -3.26	42.79 -1.61 -3.07	47.90 -2.04 -2.45	50.89 -2.12 -2.59	55.59 -1.88 -3.84	58.61 -1.83 -3.38	56.39 -1.97 -3.64	51.38 -1.88 -2.50	45.53 -1.61 -1.22	41.56 -1.69 -0.98
NEG CENTRAL___INDECK 23768	47.81 -2.84 -1.67	42.24 -2.61 -2.09	39.89 -2.42 -1.21	39.01 -2.37 -1.21	39.30 -2.39 -1.14	43.07 -2.57 -0.47	43.18 -2.71 -0.76	46.45 -2.54 -1.99	50.57 -2.79 -2.60	52.49 -2.75 -4.39	52.87 -2.95 -5.04	52.28 -2.89 -4.43	51.30 -3.14 -3.84	48.62 -2.71 -3.84	43.10 -2.26 -4.26	43.09 -2.23 -3.98	47.80 -2.94 -3.26	50.73 -3.13 -3.44	55.94 -2.79 -5.10	58.75 -2.68 -4.38	56.65 -2.85 -4.78	51.46 -2.54 -3.23	45.48 -2.02 -1.58	41.42 -2.11 -1.27
NEG CENTRAL___SENECA 23627	47.95 -2.50 -1.46	42.29 -2.31 -1.83	39.99 -2.18 -1.07	39.14 -2.09 -1.06	39.45 -2.11 -1.00	43.33 -2.26 -0.41	43.61 -2.17 -0.65	46.76 -1.97 -1.74	50.82 -2.18 -2.24	52.49 -2.19 -3.82	52.74 -2.44 -4.40	52.21 -2.38 -3.86	51.34 -2.58 -3.32	48.59 -2.23 -3.33	42.93 -1.89 -3.72	42.97 -1.86 -3.49	47.91 -2.37 -2.79	50.90 -2.47 -2.94	55.80 -2.17 -4.37	58.73 -2.68 -3.85	56.51 -2.35 -4.15	51.43 -2.18 -2.84	45.52 -1.79 -1.39	41.44 -1.94 -1.11
NEG CENTRAL___STATE_STREET 24147	47.30 -2.89 -1.20	41.71 -2.57 -1.50	39.55 -2.42 -0.88	38.67 -2.37 -0.87	39.02 -2.35 -0.82	42.89 -2.62 -0.34	43.04 -2.62 -0.53	46.02 -2.40 -1.42	50.00 -2.59 -1.83	51.43 -2.54 -3.12	51.73 -2.64 -3.59	51.30 -2.59 -3.15	50.63 -2.68 -2.71	47.74 -2.47 -2.72	42.04 -2.10 -3.04	42.14 -2.07 -2.87	47.26 -2.52 -2.29	50.22 -2.62 -2.41	54.74 -2.47 -3.58	57.70 -2.51 -3.15	55.60 -2.52 -3.40	50.61 -2.49 -2.33	44.81 -2.25 -1.14	41.03 -2.16 -0.91
NEG MILLWOOD___DRP 24198	63.13 4.46 -9.69	58.71 3.81 -12.14	51.78 3.62 -7.06	50.69 3.49 -7.03	50.64 3.45 -6.65	51.87 3.98 -2.72	54.34 4.33 -4.88	65.24 4.98 -13.27	73.12 5.38 -16.99	85.36 5.34 -29.17	89.55 5.18 -33.60	85.36 5.23 -29.40	80.95 5.16 -25.18	77.70 4.89 -25.31	73.77 4.27 -28.40	72.28 4.30 -26.65	73.16 4.84 -20.83	77.75 5.34 -21.98	92.00 5.74 -32.64	92.71 6.33 -29.32	91.87 5.85 -31.30	75.02 5.43 -18.82	59.95 4.82 -9.21	53.78 4.14 -7.36
NEG NORTH_FLCN_SEA 23793	47.86 -1.13 0.00	41.91 -0.86 0.00	40.23 -0.86 0.00	39.32 -0.84 0.00	39.74 -0.81 0.00	44.23 -0.95 0.00	44.18 -0.95 0.00	45.82 -1.17 0.00	49.18 -1.57 0.00	49.32 -1.53 0.00	49.41 -1.37 0.00	49.32 -1.42 0.00	49.29 -1.32 0.00	46.16 -1.33 0.00	39.91 -1.19 0.00	40.10 -1.24 0.00	46.59 -0.90 0.00	49.26 -1.16 0.00	52.45 -1.18 0.00	55.69 -1.37 0.00	53.57 -1.15 0.00	49.09 -1.68 0.00	44.17 -1.74 0.00	40.88 -1.39 0.00
NEG NORTH_KES_CHATEGAY 23792	48.45 -0.54 0.00	42.42 -0.34 0.00	40.73 -0.37 0.00	39.81 -0.36 0.00	40.23 -0.32 0.00	44.77 -0.41 0.00	44.72 -0.41 0.00	46.38 -0.61 0.00	49.84 -0.91 0.00	49.98 -0.86 0.00	50.07 -0.71 0.00	49.97 -0.76 0.00	49.95 -0.66 0.00	46.73 -0.76 0.00	40.40 -0.70 0.00	40.59 -0.74 0.00	47.11 -0.38 0.00	49.87 -0.55 0.00	53.04 -0.59 0.00	56.31 -0.74 0.00	54.17 -0.55 0.00	49.75 -1.02 0.00	44.82 -1.10 0.00	41.43 -0.85 0.00
NEG NORTH___ALICE_FALLS 23915	48.15 -0.83 0.00	42.17 -0.60 0.00	40.48 -0.62 0.00	39.57 -0.60 0.00	39.98 -0.57 0.00	44.45 -0.72 0.00	44.45 -0.68 0.00	46.10 -0.89 0.00	49.49 -1.27 0.00	49.63 -1.22 0.00	49.66 -1.12 0.00	49.62 -1.12 0.00	49.59 -1.01 0.00	46.40 -1.09 0.00	40.15 -0.95 0.00	40.30 -1.03 0.00	46.87 -0.62 0.00	49.62 -0.81 0.00	52.82 -0.80 0.00	56.09 -0.97 0.00	53.95 -0.77 0.00	49.35 -1.42 0.00	44.45 -1.47 0.00	41.09 -1.18 0.00
NEG NORTH___LWR_SARANAC 23913	48.15 -0.83 0.00	42.17 -0.60 0.00	40.48 -0.62 0.00	39.57 -0.60 0.00	39.98 -0.57 0.00	44.45 -0.72 0.00	44.45 -0.68 0.00	46.10 -0.89 0.00	49.49 -1.27 0.00	49.63 -1.22 0.00	49.66 -1.12 0.00	49.62 -1.12 0.00	49.59 -1.01 0.00	46.40 -1.09 0.00	40.15 -0.95 0.00	40.30 -1.03 0.00	46.87 -0.62 0.00	49.62 -0.81 0.00	52.82 -0.80 0.00	56.09 -0.97 0.00	53.95 -0.77 0.00	49.35 -1.42 0.00	44.45 -1.47 0.00	41.09 -1.18 0.00
NEG NORTH___PLATTSBURG 23628	48.15 -0.83 0.00	42.17 -0.60 0.00	40.48 -0.62 0.00	39.57 -0.60 0.00	39.98 -0.57 0.00	44.45 -0.72 0.00	44.45 -0.68 0.00	46.10 -0.89 0.00	49.49 -1.27 0.00	49.63 -1.22 0.00	49.66 -1.12 0.00	49.62 -1.12 0.00	49.59 -1.01 0.00	46.40 -1.09 0.00	40.15 -0.95 0.00	40.30 -1.03 0.00	46.87 -0.62 0.00	49.62 -0.81 0.00	52.82 -0.80 0.00	56.09 -0.97 0.00	53.95 -0.77 0.00	49.35 -1.42 0.00	44.45 -1.47 0.00	41.09 -1.18 0.00
NEG WEST_LEA_LOCKPORT 23791	44.10 -6.32 -1.43	39.09 -5.47 -1.80	36.92 -5.22 -1.05	36.07 -5.14 -1.04	36.30 -5.23 -0.98	39.75 -5.83 -0.40	38.92 -6.23 -0.02	42.08 -6.67 -1.76	44.59 -7.41 -1.24	47.18 -7.22 -3.56	47.97 -7.26 -4.46	46.90 -7.26 -3.42	45.39 -7.39 -2.17	43.37 -6.74 -2.62	39.36 -5.51 -3.77	39.18 -5.58 -3.43	40.25 -7.03 0.21	42.54 -7.66 0.22	45.46 -7.83 0.33	52.72 -8.10 -3.77	48.77 -7.82 -1.88	46.60 -6.96 -2.79	41.54 -5.74 -1.36	38.33 -5.03 -1.09
NEG WEST___LANCASTR 23811	45.02 -5.68 -1.72	39.57 -5.35 -2.15	37.34 -5.01 -1.25	36.59 -4.82 -1.25	36.74 -4.99 -1.18	40.28 -5.38 -0.48	40.04 -5.32 -0.24	44.04 -5.03 -2.07	46.97 -5.58 -1.80	49.40 -5.75 -4.30	49.83 -6.19 -5.25	48.84 -6.09 -4.19	47.23 -6.33 -2.95	45.37 -5.46 -3.33	40.90 -4.64 -4.44	40.78 -4.67 -4.11	42.34 -5.94 -0.78	44.95 -6.30 -0.83	48.79 -6.06 -1.22	55.41 -6.16 -4.52	51.34 -6.40 -3.03	48.42 -5.69 -3.34	43.14 -4.41 -1.63	38.89 -4.69 -1.31
NEG PENN_ALLEGHNY 23528	51.35 -0.88 -3.25	45.85 -0.98 -4.07	42.56 -0.90 -2.37	41.72 -0.80 -2.36	41.89 -0.89 -2.23	45.23 -0.86 -0.91	45.82 -0.68 -1.37	50.54 -0.33 -3.88	55.28 -0.36 -4.88	58.83 -0.51 -8.49	59.78 -0.81 -9.81	58.52 -0.76 -8.55	56.95 -0.91 -7.26	54.21 -0.62 -7.33	48.78 -0.62 -8.30	48.58 -0.54 -7.78	52.51 -0.81 -5.83	55.77 -0.81 -6.15	62.28 -0.48 -9.13	65.27 -0.34 -8.56	63.01 -0.66 -8.95	56.42 -0.66 -6.31	48.68 -0.32 -3.09	43.94 -0.80 -2.47

NEG___GEN_MONROE 24207	46.26 -3.97 -1.24	40.90 -3.42 -1.55	38.80 -3.21 -0.90	37.85 -3.21 -0.90	38.24 -3.16 -0.85	41.91 -3.61 -0.35	41.04 -3.97 0.11	44.84 -3.85 -1.69	47.73 -4.16 -1.14	50.24 -4.02 -3.41	51.06 -4.01 -4.29	49.94 -4.06 -3.26	48.43 -4.20 -2.03	46.18 -3.80 -2.48	41.65 -3.08 -3.63	40.99 -3.31 -2.96	42.57 -4.13 0.79	45.15 -4.44 0.84	47.98 -4.40 1.25	55.81 -4.51 -3.26	51.51 -4.38 -1.17	49.32 -3.86 -2.41	43.70 -3.40 -1.18	40.21 -3.00 -0.94
NEPA___ENERGY 23901	45.61 -5.34 -1.96	39.79 -5.43 -2.45	37.59 -4.93 -1.43	36.93 -4.66 -1.42	36.95 -4.95 -1.34	40.58 -5.15 -0.55	40.83 -4.74 -0.44	45.40 -3.95 -2.35	48.71 -4.37 -2.32	50.98 -4.83 -4.96	51.00 -5.74 -5.96	50.14 -5.48 -4.88	48.40 -5.87 -3.66	46.73 -4.75 -3.98	41.87 -4.27 -5.04	41.85 -4.18 -4.68	43.85 -5.32 -1.68	46.70 -5.50 -1.77	51.11 -5.15 -2.63	57.13 -5.08 -5.15	53.00 -5.74 -4.03	49.50 -5.08 -3.80	44.11 -3.67 -1.86	39.03 -4.73 -1.49
NEVERSINK___HYD 23608	59.72 2.60 -8.14	55.15 2.18 -10.20	49.09 2.05 -5.93	48.08 2.01 -5.91	48.08 1.95 -5.58	49.72 2.26 -2.29	51.63 2.48 -4.02	60.90 2.96 -10.94	68.06 3.30 -14.01	78.16 3.25 -24.06	81.63 3.15 -27.71	78.18 3.20 -24.25	74.45 3.09 -20.76	71.31 2.94 -20.87	67.11 2.59 -23.42	65.92 2.60 -21.98	67.55 2.90 -17.16	71.77 3.23 -18.12	84.07 3.54 -26.90	85.17 3.94 -24.18	84.08 3.56 -25.81	69.82 3.25 -15.81	56.59 2.94 -7.73	50.87 2.41 -6.19
NEWTON___FALLS_HYD 23847	46.24 -2.74 0.00	40.67 -2.10 0.00	38.96 -2.14 0.00	38.12 -2.05 0.00	38.73 -1.82 0.00	42.96 -2.21 0.00	42.46 -2.66 0.00	44.41 -2.58 0.00	47.71 -3.05 0.00	50.44 -0.41 0.00	50.42 -0.36 0.00	50.33 -0.41 0.00	49.39 -1.21 0.00	45.74 -1.76 0.00	38.88 -2.22 0.00	39.06 -2.27 0.00	45.07 -2.42 0.00	49.92 -0.50 0.00	53.57 -0.05 0.00	57.00 -0.06 0.00	54.66 -0.05 0.00	47.77 -3.00 0.00	43.30 -2.62 0.00	39.73 -2.54 0.00
NIAGARA____ 23760	44.00 -6.42 -1.43	38.95 -5.60 -1.79	36.79 -5.34 -1.04	35.94 -5.26 -1.03	36.18 -5.35 -0.98	39.61 -5.96 -0.40	38.74 -6.41 -0.02	41.67 -7.05 -1.72	44.13 -7.82 -1.19	46.70 -7.63 -3.48	47.58 -7.57 -4.37	46.46 -7.61 -3.34	45.02 -7.69 -2.10	42.97 -7.08 -2.55	39.04 -5.75 -3.69	38.96 -5.79 -3.41	40.02 -7.27 0.21	42.29 -7.92 0.22	45.14 -8.15 0.33	52.30 -8.50 -3.75	48.43 -8.15 -1.87	46.23 -7.31 -2.77	41.17 -6.11 -1.35	38.16 -5.20 -1.08
NINE_MILE_1 23575	47.93 -1.67 -0.61	42.03 -1.50 -0.76	40.14 -1.40 -0.44	39.20 -1.41 -0.44	39.59 -1.38 -0.42	43.81 -1.54 -0.17	43.81 -1.58 -0.27	46.12 -1.60 -0.72	49.95 -1.73 -0.92	50.81 -1.63 -1.59	50.93 -1.68 -1.83	50.66 -1.67 -1.60	50.25 -1.72 -1.37	47.26 -1.61 -1.38	41.29 -1.36 -1.54	41.42 -1.36 -1.45	46.97 -1.66 -1.14	49.91 -1.71 -1.20	53.69 -1.72 -1.78	56.88 -1.77 -1.60	54.67 -1.75 -1.70	50.27 -1.68 -1.18	45.03 -1.47 -0.58	41.38 -1.35 -0.46
NINE_MILE_2 23744	47.93 -1.67 -0.60	42.07 -1.45 -0.76	40.14 -1.40 -0.44	39.24 -1.37 -0.44	39.59 -1.38 -0.41	43.81 -1.54 -0.17	43.81 -1.58 -0.26	46.11 -1.60 -0.72	49.95 -1.73 -0.92	50.80 -1.63 -1.58	50.91 -1.68 -1.81	50.65 -1.67 -1.59	50.24 -1.72 -1.36	47.25 -1.61 -1.37	41.28 -1.36 -1.53	41.41 -1.36 -1.44	46.96 -1.66 -1.13	49.90 -1.71 -1.19	53.68 -1.72 -1.77	56.87 -1.77 -1.58	54.66 -1.75 -1.69	50.27 -1.68 -1.17	45.02 -1.47 -0.57	41.38 -1.35 -0.46
NM_CAPITAL___DRP 24208	62.24 1.32 -11.93	58.78 1.07 -14.94	50.86 1.07 -8.70	49.91 1.08 -8.65	49.87 1.14 -8.18	49.88 1.36 -3.35	52.62 1.26 -6.23	65.26 1.36 -16.91	73.80 1.37 -21.67	89.40 1.37 -37.18	94.92 1.32 -42.82	89.54 1.32 -37.48	84.03 1.32 -32.12	81.00 1.23 -32.27	78.36 1.07 -36.20	76.37 1.07 -33.96	75.28 1.19 -26.60	79.86 1.36 -28.08	96.87 1.56 -41.69	96.08 1.65 -37.37	96.18 1.53 -39.93	75.30 1.37 -23.16	58.63 1.38 -11.33	52.52 1.18 -9.06
NM_CENTRAL___DRP 24181	48.49 -1.27 -0.78	42.63 -1.11 -0.97	40.59 -1.07 -0.57	39.69 -1.04 -0.56	40.03 -1.05 -0.53	44.26 -1.13 -0.22	44.38 -1.08 -0.34	46.88 -1.03 -0.91	50.81 -1.12 -1.17	51.84 -1.02 -2.01	52.02 -1.07 -2.31	51.70 -1.07 -2.03	51.12 -1.21 -1.74	48.19 -1.04 -1.74	42.15 -0.90 -1.96	42.27 -0.91 -1.84	47.79 -1.14 -1.44	50.79 -1.16 -1.52	54.87 -1.02 -2.26	58.05 -1.03 -2.03	55.84 -1.04 -2.16	51.21 -1.07 -1.51	45.69 -0.96 -0.74	41.97 -0.89 -0.59
NM_FRONTIER___DRP 24179	44.17 -6.27 -1.45	39.15 -5.43 -1.82	36.93 -5.22 -1.06	36.08 -5.14 -1.05	36.31 -5.23 -0.99	39.76 -5.83 -0.41	38.89 -6.27 -0.04	41.94 -6.81 -1.76	44.44 -7.56 -1.24	47.03 -7.37 -3.55	47.91 -7.31 -4.45	46.74 -7.41 -3.41	45.29 -7.49 -2.18	43.27 -6.84 -2.62	39.31 -5.55 -3.76	39.18 -5.62 -3.46	40.23 -7.12 0.14	42.46 -7.82 0.15	45.41 -7.99 0.23	52.53 -8.33 -3.81	48.68 -7.99 -1.95	46.47 -7.11 -2.81	41.42 -5.88 -1.38	38.34 -5.03 -1.10
NM_ST_REGIS___HYD 24053	47.76 -1.22 0.00	41.95 -0.81 0.00	40.23 -0.86 0.00	39.36 -0.80 0.00	39.82 -0.73 0.00	44.32 -0.86 0.00	43.91 -1.22 0.00	45.68 -1.32 0.00	48.98 -1.78 0.00	50.70 -0.15 0.00	50.73 -0.05 0.00	50.63 -0.10 0.00	50.10 -0.51 0.00	46.31 -1.19 0.00	39.87 -1.23 0.00	40.02 -1.32 0.00	46.35 -1.14 0.00	50.47 0.05 0.00	53.95 0.32 0.00	57.34 0.29 0.00	55.10 0.38 0.00	48.94 -1.83 0.00	44.27 -1.65 0.00	40.79 -1.48 0.00
NORTHPORT___1 23551	74.59 5.68 -19.92	61.71 4.88 -14.07	56.23 4.64 -10.49	51.47 4.38 -6.92	51.43 4.34 -6.54	53.35 5.06 -3.11	73.04 5.32 -22.59	77.93 5.64 -25.29	83.04 6.14 -26.14	92.80 6.00 -35.95	97.77 5.79 -41.21	93.21 5.89 -36.59	89.38 5.62 -33.16	88.49 5.32 -35.67	88.06 4.64 -42.32	87.22 4.71 -41.17	89.76 5.22 -37.05	92.12 5.70 -35.99	100.14 6.17 -40.35	126.26 6.73 -62.47	114.34 6.24 -53.39	93.88 5.89 -37.23	84.89 5.33 -33.65	78.20 4.82 -31.11
NORTHPORT___2 23552	74.59 5.68 -19.92	61.71 4.88 -14.07	56.23 4.64 -10.49	51.47 4.38 -6.92	51.43 4.34 -6.54	53.35 5.06 -3.11	73.04 5.32 -22.59	77.93 5.64 -25.29	83.04 6.14 -26.14	92.80 6.00 -35.95	97.77 5.79 -41.21	93.21 5.89 -36.59	89.38 5.62 -33.16	88.49 5.32 -35.67	88.06 4.64 -42.32	87.22 4.71 -41.17	89.76 5.22 -37.05	92.12 5.70 -35.99	100.14 6.17 -40.35	126.26 6.73 -62.47	114.34 6.24 -53.39	93.88 5.89 -37.23	84.89 5.33 -33.65	78.20 4.82 -31.11
NORTHPORT___3 23553	74.59 5.68 -19.92	61.63 4.79 -14.07	56.15 4.56 -10.49	51.47 4.38 -6.92	51.39 4.30 -6.54	53.26 4.97 -3.11	73.04 5.32 -22.59	78.02 5.73 -25.29	82.84 5.94 -26.14	92.64 5.85 -35.95	97.62 5.64 -41.21	93.06 5.73 -36.59	89.28 5.52 -33.16	88.39 5.22 -35.67	87.98 4.56 -42.32	87.14 4.63 -41.17	89.72 5.18 -37.05	92.07 5.65 -35.99	100.03 6.06 -40.35	126.20 6.68 -62.47	114.23 6.13 -53.39	93.78 5.79 -37.23	84.76 5.19 -33.65	78.33 4.95 -31.11
NORTHPORT___4 23650	74.59 5.68 -19.92	61.63 4.79 -14.07	56.15 4.56 -10.49	51.47 4.38 -6.92	51.39 4.30 -6.54	53.26 4.97 -3.11	73.04 5.32 -22.59	78.02 5.73 -25.29	82.84 5.94 -26.14	92.64 5.85 -35.95	97.62 5.64 -41.21	93.06 5.73 -36.59	89.28 5.52 -33.16	88.39 5.22 -35.67	87.98 4.56 -42.32	87.14 4.63 -41.17	89.72 5.18 -37.05	92.07 5.65 -35.99	100.03 6.06 -40.35	126.20 6.68 -62.47	114.23 6.13 -53.39	93.78 5.79 -37.23	84.76 5.19 -33.65	78.33 4.95 -31.11
NORTHPORT___IC 23718	74.59 5.68 -19.92	61.71 4.88 -14.07	56.23 4.64 -10.49	51.47 4.38 -6.92	51.43 4.34 -6.54	53.35 5.06 -3.11	73.04 5.32 -22.59	77.93 5.64 -25.29	83.04 6.14 -26.14	92.80 6.00 -35.95	97.77 5.79 -41.21	93.21 5.89 -36.59	89.38 5.62 -33.16	88.49 5.32 -35.67	88.06 4.64 -42.32	87.22 4.71 -41.17	89.76 5.22 -37.05	92.12 5.70 -35.99	100.14 6.17 -40.35	126.26 6.73 -62.47	114.34 6.24 -53.39	93.88 5.89 -37.23	84.89 5.33 -33.65	78.20 4.82 -31.11

NPX_GEN_CSC 323557	69.10 5.98 -14.14	62.10 5.26 -14.07	56.60 5.01 -10.49	51.83 4.74 -6.92	51.76 4.66 -6.54	52.39 5.47 -1.75	74.72 5.64 -23.96	78.21 5.92 -25.29	83.45 6.55 -26.14	93.25 6.46 -35.95	98.23 6.25 -41.21	93.67 6.34 -36.59	89.83 6.07 -33.16	88.87 5.70 -35.67	88.39 4.97 -42.32	87.55 5.04 -41.17	90.19 5.65 -37.05	92.57 6.15 -35.99	100.57 6.60 -40.35	126.83 7.30 -62.47	114.84 6.73 -53.39	94.29 6.30 -37.23	85.17 5.60 -33.65	78.41 5.03 -31.11
NSINS_S_GLNS_FALLS 23858	62.35 1.18 -12.19	58.98 0.94 -15.27	51.01 1.03 -8.89	50.06 1.04 -8.84	50.05 1.14 -8.36	49.96 1.36 -3.43	52.91 1.44 -6.34	65.61 1.41 -17.20	74.22 1.42 -22.05	90.31 1.63 -37.83	95.91 1.57 -43.56	90.34 1.47 -38.13	84.69 1.42 -32.67	81.71 1.38 -32.83	79.03 1.11 -36.83	76.92 1.03 -34.55	75.74 1.19 -27.06	80.50 1.51 -28.56	97.91 1.88 -42.41	96.95 1.88 -38.02	97.09 1.75 -40.63	75.86 1.42 -23.67	58.97 1.47 -11.58	52.76 1.23 -9.26
NUCOR_STEEL____DRP 24197	47.30 -2.89 -1.20	41.71 -2.57 -1.50	39.55 -2.42 -0.88	38.67 -2.37 -0.87	39.02 -2.35 -0.82	42.89 -2.62 -0.34	43.04 -2.62 -0.53	46.02 -2.40 -1.42	50.00 -2.59 -1.83	51.43 -2.54 -3.12	51.73 -2.64 -3.59	51.30 -2.59 -3.15	50.63 -2.68 -2.71	47.74 -2.47 -2.72	42.04 -2.10 -3.04	42.14 -2.07 -2.87	47.26 -2.52 -2.29	50.22 -2.62 -2.41	54.74 -2.47 -3.58	57.70 -2.51 -3.15	55.60 -2.52 -3.40	50.61 -2.49 -2.33	44.81 -2.25 -1.14	41.03 -2.16 -0.91
NYISO_LBMP_REFERENCE 24008	48.99 0.00 0.00	42.77 0.00 0.00	41.10 0.00 0.00	40.17 0.00 0.00	40.55 0.00 0.00	45.18 0.00 0.00	45.13 0.00 0.00	47.00 0.00 0.00	50.76 0.00 0.00	50.85 0.00 0.00	50.78 0.00 0.00	50.74 0.00 0.00	50.60 0.00 0.00	47.49 0.00 0.00	41.10 0.00 0.00	41.34 0.00 0.00	47.49 0.00 0.00	50.42 0.00 0.00	53.63 0.00 0.00	57.05 0.00 0.00	54.71 0.00 0.00	50.77 0.00 0.00	45.92 0.00 0.00	42.27 0.00 0.00
NYPA_BRENTWD____GT 24164	75.17 6.27 -19.92	62.23 5.39 -14.07	56.73 5.14 -10.49	51.95 4.86 -6.92	51.92 4.83 -6.54	53.89 5.60 -3.11	73.63 5.91 -22.59	78.63 6.34 -25.29	83.90 7.00 -26.14	93.36 6.56 -35.95	98.33 6.35 -41.21	93.77 6.44 -36.59	89.93 6.17 -33.16	88.96 5.79 -35.67	88.51 5.10 -42.32	87.68 5.17 -41.17	90.29 5.75 -37.05	92.72 6.30 -35.99	100.78 6.81 -40.35	127.00 7.47 -62.47	115.00 6.89 -53.39	94.44 6.45 -37.23	85.58 6.02 -33.65	78.75 5.37 -31.11
NYPA_GOWANUS____GT5 24156	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
NYPA_GOWANUS____GT6 24157	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.14 4.06 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.55 6.73 -28.76	91.49 6.07 -30.70	75.22 5.94 -18.52	60.59 5.60 -9.07	54.30 4.78 -7.25
NYPA_HARLEM_RVR_GT1 24160	64.02 5.49 -9.54	59.25 4.53 -11.95	52.32 4.27 -6.95	51.18 4.10 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.75 5.03 -32.95	84.64 5.07 -28.83	80.36 5.06 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.99 5.58 -30.69	74.77 5.48 -18.52	60.22 5.23 -9.07	54.43 4.90 -7.25
NYPA_HARLEM_RVR_GT2 24161	64.02 5.49 -9.54	59.25 4.53 -11.95	52.32 4.27 -6.95	51.18 4.10 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.75 5.03 -32.95	84.64 5.07 -28.83	80.36 5.06 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.99 5.58 -30.69	74.77 5.48 -18.52	60.22 5.23 -9.07	54.43 4.90 -7.25
NYPA_KENT____GT 24152	63.82 5.29 -9.54	59.12 4.40 -11.95	52.24 4.19 -6.95	51.10 4.02 -6.92	51.02 3.93 -6.54	52.19 4.34 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.63 5.65 -21.56	91.49 5.85 -32.02	92.49 6.68 -28.76	91.43 6.02 -30.70	75.12 5.84 -18.52	60.50 5.51 -9.07	54.30 4.78 -7.26
NYPA_POUCH1____GT 24155	63.77 5.24 -9.54	59.08 4.36 -11.95	52.20 4.15 -6.95	51.10 4.02 -6.92	51.02 3.93 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.08 5.08 -13.01	72.95 5.53 -16.66	84.80 5.34 -28.61	88.96 5.23 -32.96	84.85 5.28 -28.84	80.57 5.26 -24.70	77.26 4.94 -24.83	73.27 4.32 -27.86	71.90 4.42 -26.14	72.95 5.03 -20.43	77.48 5.50 -21.56	91.38 5.74 -32.02	92.43 6.62 -28.76	91.38 5.96 -30.70	75.17 5.89 -18.52	60.54 5.56 -9.07	54.22 4.69 -7.25
NYPA_VERNON____GT2 24162	63.77 5.24 -9.55	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.19 4.34 -2.68	54.65 4.74 -4.79	65.18 5.17 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	84.95 5.38 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.58 5.60 -21.56	91.43 5.79 -32.02	92.38 6.56 -28.76	91.33 5.91 -30.70	75.02 5.74 -18.52	60.36 5.37 -9.07	54.30 4.78 -7.26
NYPA_VERNON____GT3 24163	63.77 5.24 -9.55	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.19 4.34 -2.68	54.65 4.74 -4.79	65.18 5.17 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	84.95 5.38 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.58 5.60 -21.56	91.43 5.79 -32.02	92.38 6.56 -28.76	91.33 5.91 -30.70	75.02 5.74 -18.52	60.36 5.37 -9.07	54.30 4.78 -7.26
NYPA__ASTORIA_CC1 323568	63.72 5.19 -9.54	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.85 5.39 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.32 6.50 -28.76	91.27 5.85 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	54.30 4.78 -7.25
NYPA__ASTORIA_CC2 323569	63.72 5.19 -9.54	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.85 5.39 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.32 6.50 -28.76	91.27 5.85 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	54.30 4.78 -7.25
NYPA__HOLTSVILL 23794	74.98 6.07 -19.92	62.10 5.26 -14.07	56.60 5.01 -10.49	51.83 4.74 -6.92	51.80 4.70 -6.54	53.76 5.47 -3.11	73.45 5.73 -22.59	78.35 6.06 -25.29	83.60 6.70 -26.14	93.36 6.56 -35.95	98.33 6.35 -41.21	93.77 6.44 -36.59	89.93 6.17 -33.16	88.96 5.79 -35.67	88.47 5.06 -42.32	87.68 5.17 -41.17	90.29 5.75 -37.05	92.67 6.25 -35.99	100.68 6.70 -40.35	126.89 7.36 -62.47	114.89 6.78 -53.39	94.39 6.40 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11

NYPY_____HELLGATE_GT1 24158	64.02 5.49 -9.54	59.25 4.53 -11.95	52.32 4.27 -6.95	51.18 4.10 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.75 5.03 -32.95	84.64 5.07 -28.83	80.36 5.06 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.99 5.58 -30.69	74.77 5.48 -18.52	60.22 5.23 -9.07	54.43 4.90 -7.25
NYPY_____HELLGATE_GT2 24159	64.02 5.49 -9.54	59.25 4.53 -11.95	52.32 4.27 -6.95	51.18 4.10 -6.92	51.07 3.97 -6.54	52.24 4.38 -2.68	54.61 4.69 -4.79	64.93 4.93 -13.00	72.79 5.38 -16.65	84.59 5.14 -28.61	88.75 5.03 -32.95	84.64 5.07 -28.83	80.36 5.06 -24.69	77.07 4.75 -24.82	73.14 4.19 -27.85	71.77 4.30 -26.13	72.76 4.84 -20.42	77.22 5.24 -21.56	91.05 5.42 -32.01	92.03 6.22 -28.75	90.99 5.58 -30.69	74.77 5.48 -18.52	60.22 5.23 -9.07	54.43 4.90 -7.25
NYS_BARGE___HYD 23848	44.24 -6.17 -1.42	39.20 -5.35 -1.78	37.04 -5.10 -1.04	36.18 -5.02 -1.03	36.42 -5.11 -0.98	39.88 -5.69 -0.40	39.05 -6.09 -0.01	42.21 -6.53 -1.75	44.73 -7.26 -1.23	47.32 -7.07 -3.54	48.15 -7.06 -4.43	47.03 -7.10 -3.40	45.53 -7.24 -2.16	43.50 -6.60 -2.60	39.51 -5.34 -3.75	39.32 -5.42 -3.40	40.42 -6.84 0.24	42.66 -7.51 0.25	45.64 -7.61 0.37	52.87 -7.93 -3.74	48.90 -7.66 -1.85	46.73 -6.80 -2.76	41.67 -5.60 -1.35	38.45 -4.90 -1.08
O.H._GEN_BRUCE 24063	38.19 -6.42 4.38	38.92 -5.60 -1.76	36.78 -5.34 -1.02	35.92 -5.26 -1.02	36.16 -5.35 -0.96	38.24 -5.96 0.97	40.09 -6.41 -1.37	41.69 -7.00 -1.69	44.19 -7.71 -1.15	46.73 -7.53 -3.41	47.60 -7.46 -4.29	46.44 -7.56 -3.27	45.00 -7.64 -2.04	43.00 -6.98 -2.49	39.01 -5.71 -3.63	38.94 -5.75 -3.35	40.00 -7.22 0.27	42.27 -7.87 0.29	45.10 -8.10 0.43	52.29 -8.44 -3.68	48.41 -8.10 -1.79	46.23 -7.26 -2.72	41.19 -6.06 -1.33	38.14 -5.20 -1.07
OAK ORCHARD___HYD 24046	46.22 -3.97 -1.20	40.89 -3.38 -1.50	38.81 -3.16 -0.87	37.82 -3.21 -0.87	38.25 -3.12 -0.82	41.85 -3.66 -0.34	41.06 -3.93 0.14	44.33 -4.09 -1.43	47.09 -4.37 -0.70	49.42 -4.22 -2.79	50.18 -4.21 -3.61	49.20 -4.16 -2.63	47.82 -4.20 -1.41	45.50 -3.89 -1.90	40.91 -3.25 -3.05	40.94 -3.27 -2.86	42.54 -4.04 0.92	45.12 -4.34 0.97	47.89 -4.29 1.44	55.75 -4.45 -3.15	51.47 -4.27 -1.02	49.24 -3.86 -2.33	43.61 -3.44 -1.14	40.14 -3.04 -0.91
OCC_CHEM___DRP 24175	44.17 -6.27 -1.45	39.15 -5.43 -1.82	36.98 -5.18 -1.06	36.08 -5.14 -1.05	36.36 -5.19 -1.00	39.76 -5.83 -0.41	38.94 -6.23 -0.04	41.94 -6.81 -1.76	44.44 -7.56 -1.25	47.03 -7.37 -3.56	47.92 -7.31 -4.46	46.80 -7.36 -3.42	45.30 -7.49 -2.19	43.28 -6.84 -2.63	39.32 -5.55 -3.77	39.18 -5.62 -3.47	40.24 -7.12 0.13	42.47 -7.82 0.14	45.37 -8.04 0.21	52.54 -8.33 -3.82	48.69 -7.99 -1.96	46.43 -7.16 -2.82	41.42 -5.88 -1.38	38.34 -5.03 -1.10
OLIN_CORP_DRP 24177	44.19 -6.27 -1.47	39.14 -5.47 -1.84	36.95 -5.22 -1.07	36.09 -5.14 -1.07	36.33 -5.23 -1.01	39.76 -5.83 -0.41	38.95 -6.23 -0.05	42.06 -6.72 -1.79	44.59 -7.46 -1.30	47.20 -7.27 -3.63	48.05 -7.26 -4.53	46.92 -7.31 -3.49	45.42 -7.44 -2.25	43.39 -6.79 -2.69	39.42 -5.51 -3.83	39.27 -5.58 -3.52	40.39 -7.03 0.07	42.68 -7.66 0.08	45.68 -7.83 0.12	52.76 -8.16 -3.87	48.87 -7.88 -2.04	46.62 -7.01 -2.86	41.53 -5.79 -1.40	38.36 -5.03 -1.12
ONONDAGA_REF_OCCRA 23987	48.71 -1.18 -0.90	42.91 -0.98 -1.13	40.77 -0.99 -0.66	39.90 -0.92 -0.66	40.24 -0.93 -0.62	44.39 -1.04 -0.25	44.57 -0.95 -0.39	47.21 -0.85 -1.07	51.21 -0.91 -1.37	52.38 -0.81 -2.34	52.61 -0.86 -2.70	52.23 -0.86 -2.36	51.61 -1.01 -2.02	48.63 -0.90 -2.03	42.60 -0.78 -2.28	42.74 -0.74 -2.15	48.23 -0.95 -1.68	51.29 -0.91 -1.78	55.51 -0.75 -2.64	58.68 -0.74 -2.36	56.42 -0.82 -2.53	51.66 -0.86 -1.75	46.00 -0.78 -0.86	42.15 -0.80 -0.69
ONONDAGA___COGEN 23986	48.90 -1.03 -0.94	43.05 -0.90 -1.18	40.88 -0.90 -0.69	39.97 -0.88 -0.68	40.35 -0.85 -0.65	44.49 -0.95 -0.26	44.68 -0.86 -0.41	47.35 -0.75 -1.11	51.42 -0.76 -1.42	52.58 -0.71 -2.44	52.82 -0.76 -2.81	52.43 -0.76 -2.46	51.85 -0.86 -2.11	48.85 -0.76 -2.12	42.82 -0.66 -2.37	42.92 -0.66 -2.24	48.44 -0.81 -1.76	51.47 -0.81 -1.86	55.74 -0.64 -2.76	58.90 -0.63 -2.47	56.64 -0.71 -2.64	51.84 -0.76 -1.83	46.12 -0.69 -0.90	42.27 -0.72 -0.72
ONTARIO___LFGE 23819	47.95 -2.50 -1.46	42.29 -2.31 -1.83	39.99 -2.18 -1.07	39.14 -2.09 -1.06	39.45 -2.11 -1.00	43.33 -2.26 -0.41	43.61 -2.17 -0.65	46.76 -1.97 -1.74	50.82 -2.18 -2.24	52.49 -2.19 -3.82	52.74 -2.44 -4.40	52.21 -2.38 -3.86	51.34 -2.58 -3.32	48.59 -2.23 -3.33	42.93 -1.89 -3.72	42.97 -1.86 -3.49	47.91 -2.37 -2.79	50.90 -2.47 -2.94	55.80 -2.20 -4.37	58.73 -2.17 -3.85	56.51 -2.35 -4.15	51.43 -2.18 -2.84	45.52 -1.79 -1.39	41.44 -1.94 -1.11
OSWEGATCHIE___HYD 24044	46.24 -2.74 0.00	40.67 -2.10 0.00	38.96 -2.14 0.00	38.12 -2.05 0.00	38.73 -1.82 0.00	42.96 -2.21 0.00	42.46 -2.66 0.00	44.41 -2.58 0.00	47.71 -3.05 0.00	50.44 -0.41 0.00	50.42 -0.36 0.00	50.33 -0.41 0.00	49.39 -1.21 0.00	45.74 -1.76 0.00	38.88 -2.22 0.00	39.06 -2.27 0.00	45.07 -2.42 0.00	49.92 -0.50 0.00	53.57 -0.05 0.00	57.00 -0.06 0.00	54.66 -0.05 0.00	47.77 -3.00 0.00	43.30 -2.62 0.00	39.73 -2.54 0.00
OSWEGO___5 23606	48.22 -1.47 -0.70	42.32 -1.33 -0.88	40.37 -1.23 -0.51	39.47 -1.21 -0.51	39.81 -1.22 -0.48	44.02 -1.36 -0.20	44.08 -1.35 -0.31	46.46 -1.36 -0.83	50.35 -1.47 -1.06	51.30 -1.37 -1.82	51.46 -1.42 -2.10	51.15 -1.42 -1.84	50.66 -1.52 -1.58	47.70 -1.38 -1.58	41.68 -1.19 -1.78	41.85 -1.16 -1.67	47.37 -1.42 -1.31	50.34 -1.46 -1.38	54.23 -1.45 -2.05	57.41 -1.48 -1.84	55.20 -1.48 -1.96	50.71 -1.42 -1.36	45.34 -1.24 -0.67	41.62 -1.18 -0.53
OSWEGO___6 23613	48.22 -1.47 -0.70	42.32 -1.33 -0.88	40.37 -1.23 -0.51	39.47 -1.21 -0.51	39.81 -1.22 -0.48	44.02 -1.36 -0.20	44.08 -1.35 -0.31	46.46 -1.36 -0.83	50.35 -1.47 -1.06	51.30 -1.37 -1.82	51.46 -1.42 -2.10	51.15 -1.42 -1.84	50.66 -1.52 -1.58	47.70 -1.38 -1.58	41.68 -1.19 -1.78	41.85 -1.16 -1.67	47.37 -1.42 -1.31	50.34 -1.46 -1.38	54.23 -1.45 -2.05	57.41 -1.48 -1.84	55.20 -1.48 -1.96	50.71 -1.42 -1.36	45.34 -1.24 -0.67	41.62 -1.18 -0.53
OUTOKUMPU-AB___DRP 24206	44.34 -6.12 -1.48	39.45 -5.17 -1.86	37.24 -4.93 -1.08	36.38 -4.86 -1.07	36.62 -4.95 -1.02	40.08 -5.51 -0.42	39.36 -5.82 -0.06	42.55 -6.25 -1.80	45.02 -7.06 -1.32	47.59 -6.92 -3.66	48.43 -6.91 -4.56	47.31 -6.95 -3.52	45.80 -7.08 -2.28	43.75 -6.46 -2.72	39.82 -5.14 -3.86	39.71 -5.17 -3.54	40.79 -6.65 0.05	42.86 -7.51 0.05	45.98 -7.56 0.08	53.07 -7.87 -3.89	49.18 -7.61 -2.07	46.94 -6.70 -2.88	41.95 -5.37 -1.41	38.75 -4.65 -1.13
OXBOW_____ 24026	44.28 -6.17 -1.47	39.34 -5.26 -1.84	37.15 -5.01 -1.07	36.25 -4.98 -1.06	36.53 -5.03 -1.01	39.94 -5.65 -0.41	39.22 -5.96 -0.05	42.34 -6.44 -1.78	44.83 -7.21 -1.28	47.39 -7.07 -3.61	48.28 -7.01 -4.51	47.11 -7.10 -3.47	45.60 -7.24 -2.23	43.61 -6.55 -2.67	39.65 -5.26 -3.81	39.51 -5.33 -3.50	40.61 -6.79 0.09	42.76 -7.56 0.10	45.76 -7.72 0.15	52.92 -7.99 -3.86	49.02 -7.71 -2.02	46.76 -6.85 -2.85	41.76 -5.56 -1.39	38.61 -4.78 -1.11
PEEKSKILL_____ 23653	62.56 4.16 -9.41	58.02 3.46 -11.79	51.25 3.29 -6.86	50.17 3.17 -6.83	50.13 3.12 -6.46	51.44 3.61 -2.65	53.77 3.93 -4.72	64.24 4.42 -12.83	72.00 4.82 -16.42	83.78 4.73 -28.20	87.88 4.62 -32.48	83.83 4.67 -28.43	79.55 4.60 -24.34	76.34 4.37 -24.47	72.38 3.82 -27.46	70.94 3.84 -25.76	71.95 4.32 -20.13	76.42 4.74 -21.25	90.17 4.99 -31.55	90.99 5.59 -28.35	90.12 5.14 -30.26	73.86 4.82 -18.27	59.22 4.36 -8.94	53.23 3.80 -7.15

PGE MADISON___WINDPWR 24146	51.46 -0.59 -3.06	46.18 -0.43 -3.84	42.84 -0.49 -2.23	42.03 -0.36 -2.22	42.29 -0.36 -2.10	45.81 -0.23 -0.86	46.62 0.18 -1.31	51.63 0.99 -3.65	56.20 0.81 -4.63	59.88 1.02 -8.01	60.73 0.71 -9.25	59.52 0.71 -8.07	57.93 0.46 -6.88	54.90 0.47 -6.93	49.25 0.33 -7.82	49.04 0.37 -7.33	53.37 0.28 -5.59	56.68 0.35 -5.90	63.57 1.18 -8.77	66.61 1.48 -8.07	64.37 1.15 -8.51	57.33 0.61 -5.95	49.38 0.55 -2.91	44.35 -0.25 -2.33
PIERCEFIELD___HYD 23852	47.37 -1.62 0.00	41.57 -1.20 0.00	39.86 -1.23 0.00	39.00 -1.16 0.00	39.46 -1.09 0.00	43.91 -1.26 0.00	43.37 -1.76 0.00	45.16 -1.83 0.00	48.47 -2.28 0.00	50.49 -0.36 0.00	50.57 -0.20 0.00	50.48 -0.25 0.00	49.84 -0.76 0.00	45.93 -1.57 0.00	39.54 -1.56 0.00	39.68 -1.65 0.00	45.88 -1.61 0.00	50.22 -0.20 0.00	53.68 0.05 0.00	57.00 -0.06 0.00	54.82 0.11 0.00	48.48 -2.28 0.00	43.99 -1.93 0.00	40.50 -1.78 0.00
PINELAWN_CC_1 323563	74.49 5.58 -19.92	61.71 4.88 -14.07	56.27 4.69 -10.49	51.55 4.46 -6.92	51.47 4.38 -6.54	53.44 5.15 -3.11	73.08 5.37 -22.59	78.21 5.92 -25.29	83.50 6.60 -26.14	93.10 6.31 -35.95	98.08 6.09 -41.21	93.52 6.19 -36.59	89.73 5.97 -33.16	88.77 5.60 -35.67	88.47 5.06 -42.32	87.64 5.13 -41.17	90.14 5.60 -37.05	92.47 6.05 -35.99	100.57 6.60 -40.35	126.71 7.19 -62.47	114.78 6.68 -53.39	94.29 6.30 -37.23	85.17 5.60 -33.65	78.37 4.99 -31.11
PJM_GEN_KEystone 24065	40.68 -4.80 3.51	40.74 -4.88 -2.85	38.32 -4.44 -1.66	37.64 -4.18 -1.65	37.69 -4.42 -1.56	39.84 -4.61 0.73	43.00 -4.20 -2.07	46.34 -3.38 -2.72	50.00 -3.76 -3.00	52.47 -4.22 -5.84	52.55 -5.13 -6.90	51.67 -4.87 -5.80	50.00 -5.21 -4.61	48.11 -4.23 -4.84	43.11 -3.82 -5.83	43.10 -3.68 -5.44	45.65 -4.70 -2.86	48.61 -4.84 -3.02	53.66 -4.45 -4.49	58.64 -4.39 -5.98	55.04 -5.03 -5.36	50.72 -4.47 -4.42	45.70 -3.21 -3.00	38.89 -4.27 -0.89
PLEASANTVLY___LBMP 24000	62.68 3.87 -9.83	58.33 3.25 -12.31	51.34 3.08 -7.16	50.31 3.01 -7.13	50.25 2.96 -6.74	51.33 3.39 -2.76	53.73 3.66 -4.95	64.53 4.09 -13.45	72.39 4.42 -17.22	84.74 4.32 -29.57	89.04 4.21 -34.05	84.80 4.26 -29.80	80.38 4.25 -25.52	77.19 4.04 -25.66	73.38 3.49 -28.79	71.90 3.56 -27.01	72.55 3.94 -21.11	77.04 4.34 -22.28	91.32 4.61 -33.09	91.85 5.08 -29.72	91.15 4.71 -31.73	74.26 4.42 -19.08	59.29 4.04 -9.33	53.29 3.55 -7.47
POLETTI___ 23519	63.47 4.95 -9.54	58.82 4.11 -11.95	51.91 3.86 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.06 5.33 -32.96	84.90 5.33 -28.84	80.67 5.36 -24.70	77.40 5.08 -24.83	73.40 4.44 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.48 5.50 -21.56	91.38 5.74 -32.02	92.26 6.45 -28.76	91.27 5.85 -30.70	74.87 5.58 -18.52	60.12 5.14 -9.06	54.08 4.57 -7.25
PORT_JEFF_3 23555	75.03 6.12 -19.92	62.18 5.35 -14.07	56.69 5.10 -10.49	51.91 4.82 -6.92	51.88 4.78 -6.54	53.85 5.56 -3.11	73.49 5.78 -22.59	78.40 6.11 -25.29	83.55 6.65 -26.14	93.31 6.51 -35.95	98.33 6.35 -41.21	93.72 6.39 -36.59	89.88 6.12 -33.16	88.91 5.75 -35.67	88.47 5.06 -42.32	87.64 5.13 -41.17	90.29 5.75 -37.05	92.57 6.15 -35.99	100.57 6.60 -40.35	126.77 7.25 -62.47	114.78 6.68 -53.39	94.29 6.30 -37.23	85.22 5.65 -33.65	78.54 5.16 -31.11
PORT_JEFF_4 23616	75.03 6.12 -19.92	62.18 5.35 -14.07	56.69 5.10 -10.49	51.91 4.82 -6.92	51.88 4.78 -6.54	53.85 5.56 -3.11	73.49 5.78 -22.59	78.40 6.11 -25.29	83.55 6.65 -26.14	93.31 6.51 -35.95	98.33 6.35 -41.21	93.72 6.39 -36.59	89.88 6.12 -33.16	88.91 5.75 -35.67	88.47 5.06 -42.32	87.64 5.13 -41.17	90.29 5.75 -37.05	92.57 6.15 -35.99	100.57 6.60 -40.35	126.77 7.25 -62.47	114.78 6.68 -53.39	94.24 6.24 -37.23	85.22 5.65 -33.65	78.54 5.16 -31.11
PORT_JEFF_IC 23713	75.22 6.32 -19.92	62.31 5.47 -14.07	56.81 5.22 -10.49	52.03 4.94 -6.92	52.00 4.91 -6.54	53.98 5.69 -3.11	73.63 5.91 -22.59	78.58 6.30 -25.29	83.75 6.85 -26.14	93.56 6.76 -35.95	98.53 6.55 -41.21	93.92 6.60 -36.59	90.09 6.33 -33.16	89.15 5.98 -35.67	88.64 5.22 -42.32	87.80 5.29 -41.17	90.47 5.94 -37.05	92.72 6.30 -35.99	100.57 6.60 -40.35	126.83 7.30 -62.47	114.84 6.73 -53.39	94.29 6.30 -37.23	85.40 5.83 -33.65	78.67 5.28 -31.11
PPL PILGRIM_ST_GT1 24216	75.17 6.27 -19.92	62.23 5.39 -14.07	56.73 5.14 -10.49	51.95 4.86 -6.92	51.92 4.83 -6.54	53.89 5.60 -3.11	73.63 5.91 -22.59	78.63 6.34 -25.29	83.90 7.00 -26.14	93.36 6.56 -35.95	98.33 6.35 -41.21	93.77 6.44 -36.59	89.93 6.17 -33.16	88.96 5.79 -35.67	88.51 5.10 -42.32	87.68 5.17 -41.17	90.29 5.75 -37.05	92.72 6.30 -35.99	100.78 6.81 -40.35	127.00 7.47 -62.47	115.00 6.89 -53.39	94.44 6.45 -37.23	85.58 6.02 -33.65	78.75 5.37 -31.11
PPL PILGRIM_ST_GT2 24217	75.17 6.27 -19.92	62.23 5.39 -14.07	56.73 5.14 -10.49	51.95 4.86 -6.92	51.92 4.83 -6.54	53.89 5.60 -3.11	73.63 5.91 -22.59	78.63 6.34 -25.29	83.90 7.00 -26.14	93.36 6.56 -35.95	98.33 6.35 -41.21	93.77 6.44 -36.59	89.93 6.17 -33.16	88.96 5.79 -35.67	88.51 5.10 -42.32	87.68 5.17 -41.17	90.29 5.75 -37.05	92.72 6.30 -35.99	100.78 6.81 -40.35	127.00 7.47 -62.47	115.00 6.89 -53.39	94.44 6.45 -37.23	85.58 6.02 -33.65	78.75 5.37 -31.11
PPL_SHRM_GT3 24213	75.08 6.17 -19.92	62.23 5.39 -14.07	56.77 5.18 -10.49	51.95 4.86 -6.92	51.92 4.83 -6.54	53.94 5.65 -3.11	73.54 5.82 -22.59	78.40 6.11 -25.29	83.65 6.75 -26.14	93.46 6.66 -35.95	98.43 6.45 -41.21	93.87 6.54 -36.59	89.98 6.22 -33.16	89.05 5.89 -35.67	88.55 5.14 -42.32	87.72 5.21 -41.17	90.38 5.84 -37.05	92.77 6.35 -35.99	100.84 6.86 -40.35	127.06 7.53 -62.47	115.11 7.00 -53.39	94.54 6.55 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11
PPL_SHRM_GT4 24214	75.08 6.17 -19.92	62.23 5.39 -14.07	56.77 5.18 -10.49	51.95 4.86 -6.92	51.92 4.83 -6.54	53.94 5.65 -3.11	73.54 5.82 -22.59	78.40 6.11 -25.29	83.65 6.75 -26.14	93.46 6.66 -35.95	98.43 6.45 -41.21	93.87 6.54 -36.59	89.98 6.22 -33.16	89.05 5.89 -35.67	88.55 5.14 -42.32	87.72 5.21 -41.17	90.38 5.84 -37.05	92.77 6.35 -35.99	100.84 6.86 -40.35	127.06 7.53 -62.47	115.11 7.00 -53.39	94.54 6.55 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11
PROJECT___ORANGE 1 24174	48.50 -1.27 -0.79	42.60 -1.15 -0.99	40.61 -1.07 -0.58	39.70 -1.04 -0.57	40.04 -1.05 -0.54	44.22 -1.17 -0.22	44.34 -1.13 -0.34	46.85 -1.08 -0.93	50.84 -1.12 -1.20	51.83 -1.07 -2.05	52.02 -1.12 -2.36	51.69 -1.12 -2.07	51.16 -1.21 -1.77	48.18 -1.09 -1.78	42.15 -0.95 -2.00	42.31 -0.91 -1.88	47.82 -1.14 -1.47	50.82 -1.16 -1.55	54.91 -1.02 -2.31	58.10 -1.03 -2.07	55.83 -1.09 -2.21	51.19 -1.12 -1.54	45.71 -0.96 -0.75	41.98 -0.89 -0.60
PROJECT___ORANGE 2 24166	48.50 -1.27 -0.79	42.60 -1.15 -0.99	40.61 -1.07 -0.58	39.70 -1.04 -0.57	40.04 -1.05 -0.54	44.22 -1.17 -0.22	44.34 -1.13 -0.34	46.85 -1.08 -0.93	50.84 -1.12 -1.20	51.83 -1.07 -2.05	52.02 -1.12 -2.36	51.69 -1.12 -2.07	51.16 -1.21 -1.77	48.18 -1.09 -1.78	42.15 -0.95 -2.00	42.31 -0.91 -1.88	47.82 -1.14 -1.47	50.82 -1.16 -1.55	54.91 -1.02 -2.31	58.10 -1.03 -2.07	55.83 -1.09 -2.21	51.19 -1.12 -1.54	45.71 -0.96 -0.75	41.98 -0.89 -0.60
PYRITES___HYD 24023	47.81 -1.18 0.00	42.00 -0.77 0.00	40.27 -0.82 0.00	39.36 -0.80 0.00	39.86 -0.69 0.00	44.32 -0.86 0.00	43.91 -1.22 0.00	45.73 -1.27 0.00	49.08 -1.67 0.00	50.90 0.05 0.00	50.93 0.15 0.00	50.84 0.10 0.00	50.30 -0.30 0.00	46.45 -1.04 0.00	39.99 -1.11 0.00	40.18 -1.16 0.00	46.45 -1.04 0.00	50.57 0.15 0.00	54.11 0.48 0.00	57.45 0.40 0.00	55.26 0.55 0.00	49.14 -1.62 0.00	44.45 -1.47 0.00	40.88 -1.39 0.00

RAMAPO____LBMP 323565	61.94 4.02 -8.94	57.30 3.34 -11.20	50.78 3.16 -6.52	49.75 3.09 -6.49	49.72 3.04 -6.13	51.17 3.48 -2.51	53.42 3.84 -4.46	63.48 4.37 -12.12	71.04 4.77 -15.52	82.23 4.73 -26.65	86.04 4.57 -30.69	82.16 4.57 -26.86	78.16 4.55 -23.00	74.94 4.32 -23.12	70.79 3.74 -25.95	69.48 3.80 -24.34	70.74 4.23 -19.02	75.14 4.64 -20.08	88.37 4.93 -29.81	89.37 5.53 -26.78	88.39 5.09 -28.59	72.85 4.72 -17.36	58.68 4.27 -8.49	52.74 3.68 -6.79
RANKINE____ 23646	44.73 -5.83 -1.58	39.57 -5.17 -1.97	37.36 -4.89 -1.15	36.53 -4.78 -1.14	36.72 -4.91 -1.08	40.20 -5.42 -0.44	39.61 -5.64 -0.12	43.07 -5.83 -1.91	45.80 -6.45 -1.49	48.34 -6.41 -3.90	49.05 -6.55 -4.83	47.96 -6.54 -3.77	46.45 -6.68 -2.52	44.46 -5.98 -2.94	40.25 -4.93 -4.08	40.14 -4.96 -3.77	41.42 -6.32 -0.25	43.83 -6.86 -0.26	47.15 -6.86 -0.39	54.12 -7.07 -4.14	50.19 -6.95 -2.42	47.63 -6.19 -3.06	42.41 -5.01 -1.50	38.82 -4.65 -1.20
RAVENSWOOD_GT2_1 24244	63.47 4.95 -9.54	58.82 4.11 -11.95	51.95 3.90 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.48 5.50 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.87 5.58 -18.52	60.12 5.14 -9.06	54.08 4.57 -7.25
RAVENSWOOD_GT2_2 24245	63.47 4.95 -9.54	58.82 4.11 -11.95	51.95 3.90 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.48 5.50 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.87 5.58 -18.52	60.12 5.14 -9.06	54.08 4.57 -7.25
RAVENSWOOD_GT2_3 24246	63.52 5.00 -9.54	58.86 4.15 -11.95	51.95 3.90 -6.95	50.86 3.78 -6.92	50.82 3.73 -6.54	52.06 4.20 -2.68	54.51 4.60 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	84.95 5.38 -28.84	80.67 5.36 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.48 5.50 -21.56	91.38 5.74 -32.02	92.26 6.45 -28.76	91.27 5.85 -30.70	74.87 5.58 -18.52	60.12 5.14 -9.06	54.13 4.61 -7.25
RAVENSWOOD_GT2_4 24247	63.52 5.00 -9.54	58.86 4.15 -11.95	51.95 3.90 -6.95	50.86 3.78 -6.92	50.82 3.73 -6.54	52.06 4.20 -2.68	54.51 4.60 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	84.95 5.38 -28.84	80.67 5.36 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.48 5.50 -21.56	91.38 5.74 -32.02	92.26 6.45 -28.76	91.27 5.85 -30.70	74.87 5.58 -18.52	60.12 5.14 -9.06	54.13 4.61 -7.25
RAVENSWOOD_GT3_1 24248	63.47 4.95 -9.54	58.82 4.11 -11.95	51.95 3.90 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.48 5.50 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.87 5.58 -18.52	60.12 5.14 -9.06	54.08 4.57 -7.25
RAVENSWOOD_GT3_2 24249	63.47 4.95 -9.54	58.82 4.11 -11.95	51.95 3.90 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.36 5.03 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.48 5.50 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.87 5.58 -18.52	60.12 5.14 -9.06	54.08 4.57 -7.25
RAVENSWOOD_GT3_3 24250	63.57 5.05 -9.54	58.90 4.19 -11.95	51.99 3.95 -6.95	50.90 3.82 -6.92	50.82 3.73 -6.54	52.10 4.25 -2.68	54.56 4.65 -4.79	65.18 5.17 -13.01	73.10 5.68 -16.66	85.00 5.54 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.45 5.13 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.32 6.50 -28.76	91.33 5.91 -30.70	74.92 5.64 -18.52	60.17 5.19 -9.06	54.13 4.61 -7.25
RAVENSWOOD_GT3_4 24251	63.57 5.05 -9.54	58.90 4.19 -11.95	51.99 3.95 -6.95	50.90 3.82 -6.92	50.82 3.73 -6.54	52.10 4.25 -2.68	54.56 4.65 -4.79	65.18 5.17 -13.01	73.10 5.68 -16.66	85.00 5.54 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.45 5.13 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.32 6.50 -28.76	91.33 5.91 -30.70	74.92 5.64 -18.52	60.17 5.19 -9.06	54.13 4.61 -7.25
RAVENSWOOD_GT_1 23729	63.77 5.24 -9.55	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.19 4.34 -2.68	54.65 4.74 -4.79	65.18 5.17 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.06 5.33 -32.96	84.95 5.38 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.02 4.55 -26.14	73.10 5.18 -20.43	77.58 5.60 -21.56	91.43 5.79 -32.02	92.38 6.56 -28.76	91.33 5.91 -30.70	75.02 5.74 -18.52	60.36 5.37 -9.07	54.30 4.78 -7.26
RAVENSWOOD_GT_10 24258	63.47 4.95 -9.54	58.82 4.11 -11.95	51.91 3.86 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.41 5.08 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.43 5.45 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.06	54.08 4.57 -7.25
RAVENSWOOD_GT_11 24259	63.47 4.95 -9.54	58.82 4.11 -11.95	51.91 3.86 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.41 5.08 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.43 5.45 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.06	54.08 4.57 -7.25
RAVENSWOOD_GT_4 24252	63.42 4.90 -9.53	58.78 4.06 -11.95	51.91 3.86 -6.95	50.82 3.74 -6.92	50.74 3.65 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.41 5.08 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.43 5.45 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.05	54.04 4.52 -7.24
RAVENSWOOD_GT_5 24254	63.42 4.90 -9.53	58.78 4.06 -11.95	51.91 3.86 -6.95	50.82 3.74 -6.92	50.74 3.65 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.41 5.08 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.43 5.45 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.05	54.04 4.52 -7.24
RAVENSWOOD_GT_6 24253	63.42 4.90 -9.53	58.78 4.06 -11.95	51.91 3.86 -6.95	50.82 3.74 -6.92	50.74 3.65 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.41 5.08 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.43 5.45 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.05	54.04 4.52 -7.24

RAVENSWOOD_GT_7 24255	63.42 4.90 -9.53	58.78 4.06 -11.95	51.91 3.86 -6.95	50.82 3.74 -6.92	50.74 3.65 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.41 5.08 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.43 5.45 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.05	54.04 4.52 -7.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.47 4.95 -9.54	58.82 4.11 -11.95	51.91 3.86 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.41 5.08 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.43 5.45 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.06	54.08 4.57 -7.25
RAVENSWOOD_GT_9 24257	63.47 4.95 -9.54	58.82 4.11 -11.95	51.91 3.86 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.41 5.08 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.43 5.45 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.06	54.08 4.57 -7.25
RAVENSWOOD___1 23533	63.72 5.19 -9.54	59.03 4.32 -11.95	52.16 4.11 -6.95	51.06 3.98 -6.92	50.98 3.89 -6.54	52.15 4.29 -2.68	54.65 4.74 -4.79	65.18 5.17 -13.01	73.10 5.68 -16.66	84.90 5.44 -28.61	89.06 5.33 -32.96	84.95 5.38 -28.84	80.67 5.36 -24.70	77.41 5.08 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.43 5.79 -32.02	92.38 6.56 -28.76	91.33 5.91 -30.70	74.97 5.69 -18.52	60.31 5.33 -9.07	54.30 4.78 -7.25
RAVENSWOOD___2 23534	63.72 5.19 -9.54	59.03 4.32 -11.95	52.12 4.07 -6.95	51.02 3.94 -6.92	50.94 3.85 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.18 5.17 -13.01	73.05 5.63 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.95 5.38 -28.84	80.67 5.36 -24.70	77.36 5.03 -24.83	73.40 4.44 -27.86	72.02 4.55 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.38 6.56 -28.76	91.27 5.85 -30.70	74.97 5.69 -18.52	60.31 5.33 -9.07	54.26 4.73 -7.25
RAVENSWOOD___3 23535	63.47 4.95 -9.54	58.82 4.11 -11.95	51.95 3.90 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.62 5.31 -24.70	77.41 5.08 -24.83	73.36 4.40 -27.86	71.94 4.46 -26.14	72.95 5.03 -20.43	77.48 5.50 -21.56	91.33 5.68 -32.02	92.20 6.39 -28.76	91.22 5.80 -30.70	74.87 5.58 -18.52	60.12 5.14 -9.06	54.08 4.57 -7.25
RAVENSWOOD___4 23820	63.67 5.14 -9.54	58.99 4.28 -11.95	52.12 4.07 -6.95	51.02 3.94 -6.92	50.94 3.85 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.67 5.36 -24.70	77.36 5.03 -24.83	73.40 4.44 -27.86	71.98 4.51 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.32 6.50 -28.76	91.27 5.85 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	54.26 4.73 -7.25
RCPL_TRUST___DRP 24196	63.47 4.95 -9.54	58.82 4.11 -11.95	51.95 3.90 -6.95	50.86 3.78 -6.92	50.78 3.69 -6.54	52.01 4.16 -2.68	54.47 4.56 -4.79	65.08 5.08 -13.01	73.00 5.58 -16.66	84.90 5.44 -28.61	89.06 5.33 -32.95	84.95 5.38 -28.84	80.67 5.36 -24.70	77.40 5.08 -24.83	73.40 4.44 -27.86	71.98 4.51 -26.14	73.00 5.08 -20.43	77.48 5.50 -21.56	91.38 5.74 -32.01	92.20 6.39 -28.76	91.27 5.85 -30.70	74.82 5.53 -18.52	60.07 5.10 -9.06	54.04 4.52 -7.25
RENSSELAER___COGEN 23796	61.98 1.18 -11.82	58.56 0.98 -14.81	50.66 0.95 -8.62	49.71 0.96 -8.58	49.71 1.05 -8.11	49.72 1.22 -3.32	52.43 1.13 -6.17	64.97 1.22 -16.75	73.39 1.17 -21.47	88.86 1.17 -36.84	94.32 1.12 -42.43	88.99 1.12 -37.14	83.54 1.11 -31.82	80.52 1.04 -31.98	77.87 0.90 -35.86	75.90 0.91 -33.65	74.84 1.00 -26.35	79.40 1.16 -27.82	96.27 1.34 -41.30	95.51 1.43 -37.02	95.59 1.31 -39.57	74.89 1.17 -22.95	58.39 1.24 -11.23	52.31 1.06 -8.98
REVERE_CPPR_DRP 24186	48.55 -0.44 0.00	42.47 -0.30 0.00	40.77 -0.33 0.00	39.85 -0.32 0.00	40.27 -0.28 0.00	44.86 -0.32 0.00	44.95 -0.18 0.00	47.09 0.09 0.00	50.81 0.05 0.00	51.36 0.51 0.00	51.18 0.41 0.00	51.09 0.36 0.00	50.76 0.15 0.00	47.59 0.09 0.00	41.10 0.00 0.00	41.34 0.00 0.00	47.44 -0.05 0.00	50.63 0.20 0.00	54.27 0.64 0.00	57.80 0.74 0.00	55.32 0.60 0.00	50.87 0.10 0.00	45.92 0.00 0.00	41.98 -0.30 0.00
ROCHESTER_9_IC 23652	46.71 -3.48 -1.20	41.36 -2.91 -1.50	39.26 -2.71 -0.87	38.26 -2.77 -0.87	38.70 -2.68 -0.82	42.35 -3.16 -0.34	41.51 -3.47 0.14	44.85 -3.57 -1.42	47.70 -3.76 -0.70	50.02 -3.61 -2.78	50.78 -3.61 -3.61	49.85 -3.50 -2.62	48.47 -3.54 -1.40	46.11 -3.28 -1.90	41.44 -2.71 -3.05	41.43 -2.77 -2.86	43.15 -3.42 0.93	45.82 -3.63 0.98	48.63 -3.54 1.46	56.61 -3.59 -3.15	52.23 -3.50 -1.01	50.00 -3.10 -2.33	44.26 -2.80 -1.14	40.65 -2.54 -0.91
ROSETON___1 23587	62.12 3.72 -9.41	57.68 3.12 -11.79	50.92 2.96 -6.86	49.89 2.89 -6.83	49.85 2.84 -6.46	51.07 3.25 -2.65	53.36 3.52 -4.72	63.77 3.95 -12.82	71.49 4.31 -16.42	83.27 4.22 -28.20	87.37 4.11 -32.48	83.27 4.11 -28.42	79.05 4.10 -24.34	75.86 3.89 -24.47	71.93 3.37 -27.46	70.53 3.43 -25.76	71.47 3.85 -20.13	75.86 4.19 -21.25	89.63 4.45 -31.55	90.36 4.96 -28.35	89.51 4.54 -30.26	73.31 4.26 -18.28	58.76 3.90 -8.94	52.85 3.42 -7.15
ROSETON___2 23588	62.12 3.72 -9.41	57.68 3.12 -11.79	50.92 2.96 -6.86	49.89 2.89 -6.83	49.85 2.84 -6.46	51.07 3.25 -2.65	53.36 3.52 -4.72	63.77 3.95 -12.82	71.49 4.31 -16.42	83.27 4.22 -28.20	87.37 4.11 -32.48	83.27 4.11 -28.42	79.05 4.10 -24.34	75.86 3.89 -24.47	71.93 3.37 -27.46	70.53 3.43 -25.76	71.47 3.85 -20.13	75.86 4.19 -21.25	89.63 4.45 -31.55	90.36 4.96 -28.35	89.51 4.54 -30.26	73.31 4.26 -18.28	58.76 3.90 -8.94	52.85 3.42 -7.15
RUSSELL___1 23602	45.12 -5.05 -1.18	39.71 -4.53 -1.48	38.30 -3.66 -0.86	37.01 -4.02 -0.86	37.79 -3.57 -0.81	40.63 -4.88 -0.33	39.65 -5.32 0.15	42.99 -5.40 -1.40	45.78 -5.63 -0.66	48.14 -5.44 -2.73	48.94 -5.38 -3.55	48.02 -5.28 -2.56	46.59 -5.36 -1.35	44.31 -5.03 -1.85	39.87 -4.23 -3.00	39.90 -4.26 -2.82	41.44 -5.08 0.97	43.95 -5.45 1.03	46.68 -5.42 1.53	54.57 -5.59 -3.10	50.25 -5.42 -0.95	48.24 -4.82 -2.29	42.45 -4.59 -1.12	39.32 -3.85 -0.90
RUSSELL___2 23532	45.12 -5.05 -1.18	39.71 -4.53 -1.48	38.30 -3.66 -0.86	37.01 -4.02 -0.86	37.79 -3.57 -0.81	40.63 -4.88 -0.33	39.65 -5.32 0.15	42.99 -5.40 -1.40	45.78 -5.63 -0.66	48.14 -5.44 -2.73	48.94 -5.38 -3.55	48.02 -5.28 -2.56	46.59 -5.36 -1.35	44.31 -5.03 -1.85	39.87 -4.23 -3.00	39.90 -4.26 -2.82	41.44 -5.08 0.97	43.95 -5.45 1.03	46.68 -5.42 1.53	54.57 -5.59 -3.10	50.25 -5.42 -0.95	48.24 -4.82 -2.29	42.45 -4.59 -1.12	39.32 -3.85 -0.90
RUSSELL___3 23549	46.02 -4.16 -1.20	40.80 -3.46 -1.50	38.89 -3.08 -0.87	37.82 -3.21 -0.87	38.37 -3.00 -0.82	41.67 -3.84 -0.34	40.83 -4.15 0.14	44.10 -4.32 -1.42	46.93 -4.52 -0.70	49.31 -4.32 -2.78	50.07 -4.32 -3.61	49.24 -4.11 -2.62	47.91 -4.10 -1.40	45.59 -3.80 -1.90	40.94 -3.21 -3.05	40.97 -3.22 -2.86	42.62 -3.94 0.93	45.26 -4.19 0.98	48.04 -4.13 1.46	55.98 -4.22 -3.14	51.62 -4.10 -1.01	49.44 -3.66 -2.33	43.70 -3.35 -1.14	40.22 -2.96 -0.91

RUSSELL___4 23556	45.12 -5.05 -1.18	39.71 -4.53 -1.48	38.30 -3.66 -0.86	37.01 -4.02 -0.86	37.79 -3.57 -0.81	40.63 -4.88 -0.33	39.69 -5.28 0.15	42.99 -5.40 -1.40	45.78 -5.63 -0.66	48.14 -5.44 -2.73	48.94 -5.38 -3.55	48.02 -5.28 -2.56	46.64 -5.31 -1.35	44.36 -4.99 -1.85	39.87 -4.23 -3.00	39.90 -4.26 -2.82	41.44 -5.08 0.97	44.00 -5.40 1.03	46.68 -5.42 1.53	54.57 -5.59 -3.10	50.31 -5.36 -0.95	48.29 -4.77 -2.29	42.49 -4.55 -1.12	39.32 -3.85 -0.90
RUSSELL___STATION 23914	46.02 -4.16 -1.20	40.80 -3.46 -1.50	38.89 -3.08 -0.87	37.82 -3.21 -0.87	38.37 -3.00 -0.82	41.67 -3.84 -0.34	40.83 -4.15 0.14	44.10 -4.32 -1.42	46.93 -4.52 -0.70	49.31 -4.32 -2.78	50.07 -4.32 -3.61	49.24 -4.11 -2.62	47.91 -4.10 -1.40	45.59 -3.80 -1.90	40.94 -3.21 -3.05	40.97 -3.22 -2.86	42.62 -3.94 0.93	45.26 -4.19 0.98	48.04 -4.13 1.46	55.98 -4.22 -3.14	51.62 -4.10 -1.01	49.44 -3.66 -2.33	43.70 -3.35 -1.14	40.22 -2.96 -0.91
S SALMON___HYD 24043	47.44 -2.20 -0.65	41.75 -1.84 -0.82	39.76 -1.81 -0.48	38.87 -1.77 -0.47	39.34 -1.66 -0.45	43.42 -1.94 -0.18	43.51 -1.90 -0.28	45.98 -1.79 -0.77	49.76 -1.98 -0.99	51.62 -0.92 -1.69	51.81 -0.91 -1.95	51.48 -0.96 -1.70	50.44 -1.62 -1.46	47.35 -1.61 -1.47	41.14 -1.60 -1.65	41.28 -1.61 -1.55	46.85 -1.85 -1.21	50.65 -1.06 -1.28	54.72 -0.80 -1.90	57.96 -0.80 -1.71	55.55 -0.98 -1.82	50.16 -1.88 -1.27	44.75 -1.79 -0.62	40.99 -1.78 -0.50
SELKIRK___II 23799	61.75 0.98 -11.78	58.38 0.86 -14.76	50.51 0.82 -8.59	49.56 0.84 -8.55	49.48 0.85 -8.08	49.44 0.95 -3.31	52.19 0.90 -6.16	64.71 0.99 -16.73	73.21 1.02 -21.44	88.66 1.02 -36.79	94.11 0.96 -42.37	88.79 0.96 -37.09	83.34 0.96 -31.78	80.33 0.90 -31.93	77.70 0.78 -35.82	75.73 0.79 -33.60	74.67 0.85 -26.32	79.21 1.01 -27.78	96.00 1.13 -41.25	95.23 1.20 -36.97	95.32 1.09 -39.51	74.71 1.07 -22.88	58.12 1.01 -11.19	52.11 0.89 -8.95
SELKIRK___I 23801	62.50 1.76 -11.75	58.99 1.50 -14.73	51.15 1.48 -8.57	50.14 1.45 -8.53	50.07 1.46 -8.06	50.11 1.63 -3.30	52.90 1.62 -6.15	65.48 1.79 -16.69	74.08 1.93 -21.40	89.45 1.88 -36.72	94.89 1.83 -42.28	89.57 1.83 -37.01	84.14 1.82 -31.71	81.07 1.71 -31.87	78.32 1.48 -35.74	76.36 1.49 -33.54	75.42 1.66 -26.27	80.01 1.87 -27.73	96.83 2.04 -41.17	96.18 2.23 -36.90	96.17 2.02 -39.43	75.52 1.93 -22.83	58.92 1.84 -11.17	52.77 1.56 -8.93
SENECA OSWGO___HYD 24041	48.42 -1.32 -0.76	42.56 -1.15 -0.95	40.50 -1.15 -0.55	39.59 -1.12 -0.55	39.97 -1.09 -0.52	44.17 -1.22 -0.21	44.28 -1.17 -0.33	46.76 -1.13 -0.89	50.68 -1.22 -1.14	51.95 -0.86 -1.96	52.12 -0.91 -2.26	51.80 -0.91 -1.98	51.03 -1.27 -1.70	48.06 -1.14 -1.70	42.03 -0.99 -1.91	42.19 -0.95 -1.80	47.71 -1.19 -1.41	51.00 -0.91 -1.49	55.03 -0.80 -2.21	58.24 -0.80 -1.98	55.90 -0.93 -2.12	51.12 -1.12 -1.47	45.58 -1.06 -0.72	41.83 -1.01 -0.57
SENECA___ENERGY 23797	48.07 -2.20 -1.29	42.37 -2.01 -1.61	40.14 -1.89 -0.94	39.25 -1.85 -0.93	39.57 -1.87 -0.88	43.55 -1.99 -0.36	43.80 -1.90 -0.57	46.78 -1.74 -1.52	50.84 -1.88 -1.96	52.32 -1.88 -3.35	52.60 -2.03 -3.85	52.14 -1.98 -3.38	51.33 -2.18 -2.91	48.51 -1.90 -2.91	42.71 -1.64 -3.26	42.79 -1.61 -3.07	47.90 -2.04 -2.45	50.89 -2.12 -2.59	55.59 -1.88 -3.84	58.61 -1.83 -3.38	56.39 -1.97 -3.64	51.38 -1.88 -2.50	45.53 -1.61 -1.22	41.56 -1.69 -0.98
SHOEMAKER___GT 23640	60.77 3.28 -8.50	56.15 2.74 -10.65	49.92 2.63 -6.20	48.86 2.53 -6.17	48.85 2.47 -5.83	50.41 2.85 -2.39	52.45 3.11 -4.21	62.03 3.57 -11.46	69.34 3.91 -14.67	79.92 3.86 -25.20	83.51 3.71 -29.03	79.89 3.75 -25.40	76.05 3.69 -21.75	72.88 3.51 -21.87	68.72 3.08 -24.54	67.46 3.10 -23.02	68.94 3.47 -17.98	73.24 3.83 -18.98	85.89 4.08 -28.19	86.95 4.56 -25.33	85.91 4.16 -27.04	71.13 3.86 -16.50	57.48 3.49 -8.07	51.73 3.00 -6.46
SHOREHAM_IC_1 23715	75.08 6.17 -19.92	62.23 5.39 -14.07	56.77 5.18 -10.49	51.95 4.86 -6.92	51.92 4.83 -6.54	53.94 5.65 -3.11	73.54 5.82 -22.59	78.40 6.11 -25.29	83.65 6.75 -26.14	93.46 6.66 -35.95	98.43 6.45 -41.21	93.87 6.54 -36.59	89.98 6.22 -33.16	89.05 5.89 -35.67	88.55 5.14 -42.32	87.72 5.21 -41.17	90.38 5.84 -37.05	92.77 6.35 -35.99	100.84 6.86 -40.35	127.06 7.53 -62.47	115.11 7.00 -53.39	94.54 6.55 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11
SHOREHAM_IC_2 23716	75.08 6.17 -19.92	62.23 5.39 -14.07	56.77 5.18 -10.49	51.95 4.86 -6.92	51.92 4.83 -6.54	53.94 5.65 -3.11	73.54 5.82 -22.59	78.40 6.11 -25.29	83.65 6.75 -26.14	93.46 6.66 -35.95	98.43 6.45 -41.21	93.87 6.54 -36.59	89.98 6.22 -33.16	89.05 5.89 -35.67	88.55 5.14 -42.32	87.72 5.21 -41.17	90.38 5.84 -37.05	92.77 6.35 -35.99	100.84 6.86 -40.35	127.06 7.53 -62.47	115.11 7.00 -53.39	94.54 6.55 -37.23	85.31 5.74 -33.65	78.54 5.16 -31.11
SISSONVILLE___ 23735	47.37 -1.62 0.00	41.57 -1.20 0.00	39.86 -1.23 0.00	39.00 -1.16 0.00	39.46 -1.09 0.00	43.91 -1.26 0.00	43.37 -1.76 0.00	45.16 -1.83 0.00	48.47 -2.28 0.00	50.49 -0.36 0.00	50.57 -0.20 0.00	50.48 -0.25 0.00	49.84 -0.76 0.00	45.93 -1.57 0.00	39.54 -1.56 0.00	39.68 -1.65 0.00	45.88 -1.61 0.00	50.22 -0.20 0.00	53.68 0.05 0.00	57.00 -0.06 0.00	54.82 0.11 0.00	48.48 -2.28 0.00	43.99 -1.93 0.00	40.50 -1.78 0.00
SITHE_IND_GS1 24169	47.93 -1.67 -0.61	42.08 -1.45 -0.77	40.15 -1.40 -0.45	39.25 -1.37 -0.45	39.59 -1.38 -0.42	43.81 -1.54 -0.17	43.86 -1.53 -0.27	46.17 -1.55 -0.73	50.01 -1.67 -0.93	50.82 -1.63 -1.60	50.94 -1.68 -1.84	50.67 -1.67 -1.61	50.26 -1.72 -1.38	47.31 -1.57 -1.39	41.30 -1.36 -1.56	41.43 -1.36 -1.46	47.02 -1.61 -1.14	49.92 -1.71 -1.21	53.76 -1.66 -1.79	56.89 -1.77 -1.61	54.74 -1.70 -1.72	50.33 -1.62 -1.19	45.03 -1.47 -0.58	41.38 -1.35 -0.47
SITHE_IND_GS2 24170	47.93 -1.67 -0.61	42.08 -1.45 -0.77	40.15 -1.40 -0.45	39.25 -1.37 -0.45	39.59 -1.38 -0.42	43.81 -1.54 -0.17	43.86 -1.53 -0.27	46.17 -1.55 -0.73	50.01 -1.67 -0.93	50.82 -1.63 -1.60	50.94 -1.68 -1.84	50.67 -1.67 -1.61	50.26 -1.72 -1.38	47.31 -1.57 -1.39	41.30 -1.36 -1.56	41.43 -1.36 -1.46	47.02 -1.61 -1.14	49.92 -1.71 -1.21	53.76 -1.66 -1.79	56.89 -1.77 -1.61	54.74 -1.70 -1.72	50.33 -1.62 -1.19	45.03 -1.47 -0.58	41.38 -1.35 -0.47
SITHE_IND_GS3 24171	47.93 -1.67 -0.61	42.08 -1.45 -0.77	40.15 -1.40 -0.45	39.25 -1.37 -0.45	39.59 -1.38 -0.42	43.81 -1.54 -0.17	43.86 -1.53 -0.27	46.17 -1.55 -0.73	50.01 -1.67 -0.93	50.82 -1.63 -1.60	50.94 -1.68 -1.84	50.67 -1.67 -1.61	50.26 -1.72 -1.38	47.31 -1.57 -1.39	41.30 -1.36 -1.56	41.43 -1.36 -1.46	47.02 -1.61 -1.14	49.92 -1.71 -1.21	53.76 -1.66 -1.79	56.89 -1.77 -1.61	54.74 -1.70 -1.72	50.33 -1.62 -1.19	45.03 -1.47 -0.58	41.38 -1.35 -0.47
SITHE_IND_GS4 24172	47.93 -1.67 -0.61	42.08 -1.45 -0.77	40.15 -1.40 -0.45	39.25 -1.37 -0.45	39.59 -1.38 -0.42	43.81 -1.54 -0.17	43.86 -1.53 -0.27	46.17 -1.55 -0.73	50.01 -1.67 -0.93	50.82 -1.63 -1.60	50.94 -1.68 -1.84	50.67 -1.67 -1.61	50.26 -1.72 -1.38	47.31 -1.57 -1.39	41.30 -1.36 -1.56	41.43 -1.36 -1.46	47.02 -1.61 -1.14	49.92 -1.71 -1.21	53.76 -1.66 -1.79	56.89 -1.77 -1.61	54.74 -1.70 -1.72	50.33 -1.62 -1.19	45.03 -1.47 -0.58	41.38 -1.35 -0.47
SITHE___BATAVIA 24024	45.39 -4.95 -1.35	40.19 -4.28 -1.70	38.06 -4.03 -0.99	37.13 -4.02 -0.98	37.46 -4.01 -0.93	41.08 -4.47 -0.38	40.22 -4.87 0.03	43.65 -5.08 -1.73	46.37 -5.58 -1.20	48.90 -5.44 -3.49	49.72 -5.43 -4.38	48.60 -5.48 -3.35	47.10 -5.62 -2.11	44.92 -5.13 -2.56	40.65 -4.15 -3.70	40.35 -4.22 -3.23	41.68 -5.37 0.45	44.05 -5.90 0.47	47.07 -5.85 0.71	54.56 -6.05 -3.56	50.45 -5.85 -1.59	48.27 -5.13 -2.63	42.89 -4.32 -1.29	39.50 -3.80 -1.03

SITHE___INDEPEND 23800	47.93 -1.67 -0.61	42.08 -1.45 -0.77	40.15 -1.40 -0.45	39.25 -1.37 -0.45	39.59 -1.38 -0.42	43.81 -1.54 -0.17	43.86 -1.53 -0.27	46.17 -1.55 -0.73	50.01 -1.67 -0.93	50.82 -1.63 -1.60	50.94 -1.68 -1.84	50.67 -1.67 -1.61	50.26 -1.72 -1.38	47.31 -1.57 -1.39	41.30 -1.36 -1.56	41.43 -1.36 -1.46	47.02 -1.61 -1.14	49.92 -1.71 -1.21	53.76 -1.66 -1.79	56.89 -1.77 -1.61	54.74 -1.70 -1.72	50.33 -1.62 -1.19	45.03 -1.47 -0.58	41.38 -1.35 -0.47
SITHE___MASSENA 23902	48.59 -0.39 0.00	42.51 -0.26 0.00	40.81 -0.29 0.00	39.89 -0.28 0.00	40.31 -0.24 0.00	44.90 -0.27 0.00	44.72 -0.41 0.00	46.43 -0.56 0.00	49.94 -0.81 0.00	50.34 -0.51 0.00	50.37 -0.41 0.00	50.33 -0.41 0.00	50.20 -0.40 0.00	46.92 -0.57 0.00	40.52 -0.58 0.00	40.76 -0.58 0.00	47.11 -0.38 0.00	50.12 -0.30 0.00	53.30 -0.32 0.00	56.60 -0.46 0.00	54.44 -0.27 0.00	49.90 -0.86 0.00	45.05 -0.87 0.00	41.59 -0.68 0.00
SITHE___OGDNSBRG 24021	48.55 -0.44 0.00	42.60 -0.17 0.00	40.85 -0.25 0.00	39.97 -0.20 0.00	40.39 -0.16 0.00	44.95 -0.23 0.00	44.72 -0.41 0.00	46.53 -0.47 0.00	49.99 -0.76 0.00	50.85 0.00 0.00	50.88 0.10 0.00	50.79 0.05 0.00	50.60 0.00 0.00	47.07 -0.43 0.00	40.61 -0.49 0.00	40.80 -0.54 0.00	47.25 -0.24 0.00	50.57 0.15 0.00	53.95 0.32 0.00	57.23 0.17 0.00	55.10 0.38 0.00	50.01 -0.76 0.00	45.14 -0.78 0.00	41.51 -0.76 0.00
SITHE___STERLING 23777	48.75 -0.49 -0.25	42.69 -0.38 -0.31	40.91 -0.37 -0.18	39.99 -0.36 -0.18	40.40 -0.32 -0.17	44.88 -0.36 -0.07	44.96 -0.27 -0.10	47.22 -0.05 -0.28	51.06 -0.05 -0.35	51.66 0.20 -0.61	51.58 0.10 -0.70	51.45 0.10 -0.61	51.08 -0.05 -0.52	47.97 -0.05 -0.53	41.61 -0.08 -0.59	41.81 -0.08 -0.56	47.79 -0.14 -0.44	50.88 0.00 -0.46	54.63 0.32 -0.68	58.07 0.40 -0.61	55.64 0.27 -0.65	51.25 0.00 -0.48	46.06 -0.09 -0.24	42.16 -0.30 -0.19
SOUTH CAIRO___GT 23612	62.51 2.99 -10.53	58.48 2.52 -13.19	51.16 2.38 -7.68	50.14 2.33 -7.64	50.09 2.31 -7.22	50.85 2.71 -2.96	53.40 2.89 -5.39	65.03 3.38 -14.65	73.17 3.65 -18.76	86.83 3.76 -32.22	91.53 3.66 -37.10	86.91 3.70 -32.47	82.01 3.59 -27.81	78.87 3.42 -27.96	75.42 2.96 -31.36	73.78 3.02 -29.43	73.87 3.37 -23.01	78.54 3.83 -24.29	93.87 4.18 -36.06	94.00 4.56 -32.38	93.56 4.27 -34.57	75.02 3.81 -20.45	59.37 3.44 -10.00	53.06 2.79 -8.00
SOUTH HAMPTN___IC 23720	75.52 6.61 -19.92	62.61 5.77 -14.07	57.10 5.51 -10.49	52.27 5.18 -6.92	52.24 5.15 -6.54	54.30 6.01 -3.11	73.94 6.23 -22.59	78.91 6.63 -25.29	84.31 7.41 -26.14	94.12 7.32 -35.95	99.09 7.11 -41.21	94.48 7.15 -36.59	90.64 6.88 -33.16	89.62 6.46 -35.67	89.05 5.63 -42.32	88.26 5.75 -41.17	91.00 6.46 -37.05	93.43 7.01 -35.99	101.53 7.56 -40.35	127.86 8.33 -62.47	115.82 7.71 -53.39	95.20 7.21 -37.23	85.86 6.29 -33.65	79.00 5.62 -31.11
SOUTHOLD___IC 23719	76.40 7.49 -19.92	63.34 6.50 -14.07	57.80 6.21 -10.49	52.95 5.86 -6.92	52.89 5.80 -6.54	55.07 6.78 -3.11	74.75 7.04 -22.59	79.90 7.61 -25.29	85.48 8.58 -26.14	95.29 8.49 -35.95	100.26 8.28 -41.21	95.70 8.37 -36.59	91.81 8.05 -33.16	90.72 7.55 -35.67	89.99 6.58 -42.32	89.21 6.70 -41.17	92.09 7.55 -37.05	94.64 8.22 -35.99	102.87 8.90 -40.35	129.34 9.81 -62.47	117.19 9.08 -53.39	96.37 8.38 -37.23	86.82 7.26 -33.65	79.81 6.43 -31.11
ST LAWRENCE____ 23600	48.55 -0.44 0.00	42.42 -0.34 0.00	40.77 -0.33 0.00	39.85 -0.32 0.00	40.23 -0.32 0.00	44.81 -0.36 0.00	44.67 -0.45 0.00	46.34 -0.66 0.00	49.94 -0.81 0.00	50.08 -0.76 0.00	50.12 -0.66 0.00	50.08 -0.66 0.00	50.05 -0.56 0.00	46.83 -0.66 0.00	40.52 -0.58 0.00	40.72 -0.62 0.00	47.02 -0.47 0.00	49.77 -0.66 0.00	52.87 -0.75 0.00	56.14 -0.91 0.00	54.00 -0.71 0.00	49.90 -0.86 0.00	45.05 -0.87 0.00	41.64 -0.63 0.00
STATION 5_MISC_HYD 23604	42.72 -7.45 -1.18	37.78 -6.46 -1.47	36.12 -5.84 -0.86	35.00 -6.03 -0.85	35.64 -5.72 -0.81	38.64 -6.87 -0.33	37.57 -7.40 0.16	40.87 -7.52 -1.39	43.54 -7.87 -0.65	45.94 -7.63 -2.71	46.74 -7.57 -3.53	45.77 -7.51 -2.55	44.35 -7.59 -1.34	42.16 -7.17 -1.83	37.96 -6.12 -2.99	37.99 -6.16 -2.81	39.29 -7.22 0.99	41.72 -7.66 1.04	44.30 -7.78 1.55	52.04 -8.10 -3.09	47.88 -7.77 -0.94	46.10 -6.96 -2.28	40.38 -6.66 -1.12	37.25 -5.92 -0.89
STEEL___WIND 323596	44.78 -5.78 -1.58	39.61 -5.13 -1.97	37.40 -4.85 -1.15	36.53 -4.78 -1.14	36.77 -4.87 -1.08	40.24 -5.38 -0.44	39.65 -5.60 -0.12	43.12 -5.78 -1.91	45.85 -6.40 -1.49	48.39 -6.36 -3.90	49.10 -6.50 -4.83	48.01 -6.49 -3.77	46.50 -6.63 -2.52	44.50 -5.94 -2.94	40.29 -4.89 -4.08	40.14 -4.96 -3.77	41.47 -6.27 -0.25	43.88 -6.81 -0.26	47.20 -6.81 -0.39	54.18 -7.02 -4.14	50.24 -6.89 -2.42	47.68 -6.14 -3.06	42.46 -4.96 -1.50	38.86 -4.61 -1.20
STURGEON_POOL_HYD 23609	62.64 3.97 -9.68	58.27 3.38 -12.13	51.36 3.21 -7.06	50.29 3.09 -7.02	50.23 3.04 -6.64	51.38 3.48 -2.72	53.80 3.79 -4.88	64.64 4.37 -13.28	72.53 4.77 -17.00	84.77 4.73 -29.19	89.02 4.62 -33.62	84.83 4.67 -29.42	80.41 4.60 -25.20	77.20 4.37 -25.33	73.34 3.82 -28.42	71.85 3.84 -26.67	72.66 4.32 -20.84	77.16 4.74 -22.00	91.39 5.09 -32.67	92.10 5.71 -29.34	91.24 5.20 -31.32	74.39 4.82 -18.80	59.43 4.32 -9.20	53.31 3.68 -7.36
SYRACUSE___POWER 24017	48.71 -1.18 -0.90	42.91 -0.98 -1.13	40.77 -0.99 -0.66	39.90 -0.92 -0.66	40.24 -0.93 -0.62	44.39 -1.04 -0.25	44.57 -0.95 -0.39	47.21 -0.85 -1.07	51.21 -0.91 -1.37	52.38 -0.81 -2.34	52.61 -0.86 -2.70	52.23 -0.86 -2.36	51.61 -1.01 -2.02	48.63 -0.90 -2.03	42.60 -0.78 -2.28	42.74 -0.74 -2.15	48.23 -0.95 -1.68	51.29 -0.91 -1.78	55.51 -0.75 -2.64	58.68 -0.74 -2.36	56.42 -0.82 -2.53	51.66 -0.86 -1.75	46.00 -0.78 -0.86	42.15 -0.80 -0.69
Stony___Brook 24151	75.22 6.32 -19.92	62.31 5.47 -14.07	56.81 5.22 -10.49	52.03 4.94 -6.92	52.00 4.91 -6.54	53.98 5.69 -3.11	73.63 5.91 -22.59	78.58 6.30 -25.29	83.75 6.85 -26.14	93.56 6.76 -35.95	98.53 6.55 -41.21	93.92 6.60 -36.59	90.09 6.33 -33.16	89.15 5.98 -35.67	88.64 5.22 -42.32	87.80 5.29 -41.17	90.47 5.94 -37.05	92.72 6.30 -35.99	100.57 6.60 -40.35	126.83 7.30 -62.47	114.84 6.73 -53.39	94.29 6.30 -37.23	85.40 5.83 -33.65	78.67 5.28 -31.11
UNION___PROCESSING_DRP 323587	46.22 -3.97 -1.20	40.89 -3.38 -1.50	38.81 -3.16 -0.87	37.82 -3.21 -0.87	38.25 -3.12 -0.82	41.85 -3.66 -0.34	41.06 -3.93 0.14	44.33 -4.09 -1.43	47.09 -4.37 -0.70	49.42 -4.22 -2.79	50.18 -4.21 -3.61	49.20 -4.16 -2.63	47.82 -4.20 -1.41	45.50 -3.89 -1.90	40.91 -3.25 -3.05	40.94 -3.27 -2.86	42.54 -4.04 0.92	45.12 -4.34 0.97	47.89 -4.29 1.44	55.75 -4.45 -3.15	51.47 -4.27 -1.02	49.24 -3.86 -2.33	43.61 -3.44 -1.14	40.14 -3.04 -0.91
UPPER HUDSON___HYD 24058	62.07 0.83 -12.25	58.76 0.64 -15.35	50.81 0.78 -8.93	49.86 0.80 -8.89	49.85 0.89 -8.40	49.66 1.04 -3.44	52.62 1.13 -6.37	65.31 1.03 -17.28	73.92 1.02 -22.15	90.13 1.27 -38.01	95.76 1.22 -43.77	90.16 1.12 -38.31	84.49 1.06 -32.83	81.53 1.04 -32.99	78.92 0.82 -37.00	76.80 0.74 -34.72	75.54 0.85 -27.19	80.23 1.11 -28.70	97.74 1.50 -42.61	96.74 1.48 -38.20	96.90 1.37 -40.82	75.62 1.07 -23.79	58.71 1.15 -11.64	52.51 0.93 -9.31
UPPER RAQUET___HYD 24056	47.37 -1.62 0.00	41.57 -1.20 0.00	39.86 -1.23 0.00	39.00 -1.16 0.00	39.46 -1.09 0.00	43.91 -1.26 0.00	43.37 -1.76 0.00	45.16 -1.83 0.00	48.47 -2.28 0.00	50.49 -0.36 0.00	50.57 -0.20 0.00	50.48 -0.25 0.00	49.84 -0.76 0.00	45.93 -1.57 0.00	39.54 -1.56 0.00	39.68 -1.65 0.00	45.88 -1.61 0.00	50.22 -0.20 0.00	53.68 0.05 0.00	57.00 -0.06 0.00	54.82 0.11 0.00	48.48 -2.28 0.00	43.99 -1.93 0.00	40.50 -1.78 0.00

VISCHER___FERRY HYD 24020	62.48 1.57 -11.93	59.00 1.28 -14.95	51.07 1.27 -8.70	50.11 1.29 -8.66	50.07 1.34 -8.18	50.11 1.58 -3.35	52.89 1.53 -6.23	65.53 1.64 -16.89	74.08 1.67 -21.65	89.73 1.73 -37.16	95.24 1.68 -42.79	89.81 1.62 -37.45	84.31 1.62 -32.09	81.26 1.52 -32.25	78.58 1.32 -36.17	76.55 1.28 -33.94	75.54 1.47 -26.58	80.14 1.66 -28.06	97.21 1.93 -41.66	96.39 2.00 -37.34	96.48 1.86 -39.90	75.61 1.68 -23.17	58.90 1.65 -11.33	52.77 1.44 -9.07
WADING RIVER_IC_1 23522	74.88 5.98 -19.92	62.10 5.26 -14.07	56.60 5.01 -10.49	51.83 4.74 -6.92	51.76 4.66 -6.54	53.76 5.47 -3.11	73.36 5.64 -22.59	78.21 5.92 -25.29	83.45 6.55 -26.14	93.25 6.46 -35.95	98.23 6.25 -41.21	93.67 6.34 -36.59	89.83 6.07 -33.16	88.87 5.70 -35.67	88.39 4.97 -42.32	87.59 5.08 -41.17	90.19 5.65 -37.05	92.57 6.15 -35.99	100.57 6.60 -40.35	126.83 7.30 -62.47	114.84 6.73 -53.39	94.29 6.30 -37.23	85.17 5.60 -33.65	78.41 5.03 -31.11
WADING RIVER_IC_2 23547	74.88 5.98 -19.92	62.10 5.26 -14.07	56.60 5.01 -10.49	51.83 4.74 -6.92	51.76 4.66 -6.54	53.76 5.47 -3.11	73.36 5.64 -22.59	78.21 5.92 -25.29	83.45 6.55 -26.14	93.25 6.46 -35.95	98.23 6.25 -41.21	93.67 6.34 -36.59	89.83 6.07 -33.16	88.87 5.70 -35.67	88.39 4.97 -42.32	87.59 5.08 -41.17	90.19 5.65 -37.05	92.57 6.15 -35.99	100.57 6.60 -40.35	126.83 7.30 -62.47	114.84 6.73 -53.39	94.29 6.30 -37.23	85.17 5.60 -33.65	78.41 5.03 -31.11
WADING RIVER_IC_3 23601	74.88 5.98 -19.92	62.10 5.26 -14.07	56.60 5.01 -10.49	51.83 4.74 -6.92	51.76 4.66 -6.54	53.76 5.47 -3.11	73.36 5.64 -22.59	78.21 5.92 -25.29	83.45 6.55 -26.14	93.25 6.46 -35.95	98.23 6.25 -41.21	93.67 6.34 -36.59	89.83 6.07 -33.16	88.87 5.70 -35.67	88.39 4.97 -42.32	87.59 5.08 -41.17	90.19 5.65 -37.05	92.57 6.15 -35.99	100.57 6.60 -40.35	126.83 7.30 -62.47	114.84 6.73 -53.39	94.29 6.30 -37.23	85.17 5.60 -33.65	78.41 5.03 -31.11
WALDEN___HYDRO 24148	62.00 3.82 -9.19	57.44 3.16 -11.51	50.80 3.00 -6.70	49.77 2.93 -6.67	49.73 2.88 -6.30	51.10 3.34 -2.58	53.38 3.66 -4.60	63.74 4.23 -12.51	71.45 4.67 -16.02	82.99 4.63 -27.52	86.94 4.47 -31.69	82.99 4.52 -27.74	78.81 4.45 -23.75	75.60 4.23 -23.88	71.59 3.70 -26.79	70.20 3.72 -25.14	71.27 4.13 -19.64	75.75 4.59 -20.73	89.34 4.93 -30.79	90.25 5.53 -27.66	89.33 5.09 -29.52	73.28 4.67 -17.84	58.87 4.22 -8.73	52.81 3.55 -6.98
WARRENSBURG___ 23737	62.17 0.93 -12.25	58.84 0.73 -15.35	50.85 0.82 -8.93	49.90 0.84 -8.89	49.89 0.93 -8.40	49.75 1.13 -3.44	52.67 1.17 -6.37	65.41 1.13 -17.28	74.02 1.12 -22.15	90.23 1.37 -38.01	95.81 1.27 -43.77	90.27 1.22 -38.31	84.60 1.16 -32.83	81.58 1.09 -32.99	78.96 0.86 -37.00	76.84 0.79 -34.72	75.58 0.90 -27.19	80.33 1.21 -28.70	97.85 1.61 -42.61	96.79 1.54 -38.20	97.01 1.48 -40.82	75.73 1.17 -23.79	58.75 1.19 -11.64	52.60 1.01 -9.31
WATERSIDE___6 8 9 23538	63.67 5.14 -9.54	58.99 4.28 -11.95	52.12 4.07 -6.95	51.02 3.94 -6.92	50.94 3.85 -6.54	52.15 4.29 -2.68	54.61 4.69 -4.79	65.13 5.12 -13.01	73.05 5.63 -16.66	84.90 5.44 -28.61	89.01 5.28 -32.96	84.90 5.33 -28.84	80.67 5.36 -24.70	77.36 5.03 -24.83	73.40 4.44 -27.86	71.98 4.51 -26.14	73.05 5.13 -20.43	77.53 5.55 -21.56	91.38 5.74 -32.02	92.32 6.50 -28.76	91.27 5.85 -30.70	74.92 5.64 -18.52	60.31 5.33 -9.07	54.26 4.73 -7.25
WEST BABYLON___IC 23714	75.08 6.17 -19.92	62.18 5.35 -14.07	56.69 5.10 -10.49	51.95 4.86 -6.92	51.88 4.78 -6.54	53.85 5.56 -3.11	73.58 5.87 -22.59	78.72 6.44 -25.29	84.01 7.11 -26.14	93.66 6.86 -35.95	98.64 6.65 -41.21	94.08 6.75 -36.59	90.29 6.53 -33.16	89.34 6.17 -35.67	88.84 5.43 -42.32	88.01 5.50 -41.17	90.66 6.13 -37.05	93.07 6.66 -35.99	101.16 7.19 -40.35	127.40 7.87 -62.47	115.38 7.28 -53.39	94.85 6.85 -37.23	85.63 6.06 -33.65	78.84 5.45 -31.11
WEST CANADA___HYD 24049	48.83 0.10 0.26	42.57 0.13 0.32	41.03 0.12 0.19	40.10 0.12 0.19	40.49 0.12 0.18	45.24 0.14 0.07	45.14 0.14 0.12	46.84 0.19 0.34	50.47 0.15 0.43	50.36 0.25 0.74	50.17 0.25 0.86	50.24 0.25 0.75	50.11 0.15 0.64	46.99 0.14 0.65	40.50 0.12 0.72	40.78 0.12 0.68	47.10 0.14 0.53	50.11 0.25 0.56	53.11 0.32 0.83	56.65 0.34 0.75	54.24 0.33 0.80	50.47 0.20 0.50	45.86 0.18 0.25	42.20 0.13 0.20
WESTERN_NY_WIND 24143	45.36 -5.00 -1.37	40.16 -4.32 -1.71	37.98 -4.11 -1.00	37.10 -4.06 -0.99	37.39 -4.10 -0.94	41.04 -4.52 -0.38	40.18 -4.92 0.02	43.56 -5.17 -1.73	46.28 -5.68 -1.20	48.81 -5.54 -3.50	49.58 -5.59 -4.39	48.51 -5.58 -3.36	46.96 -5.77 -2.12	44.84 -5.22 -2.57	40.58 -4.23 -3.71	40.31 -4.30 -3.27	41.63 -5.46 0.40	44.00 -6.00 0.43	47.04 -5.95 0.64	54.55 -6.10 -3.60	50.39 -5.96 -1.64	48.19 -5.23 -2.66	42.86 -4.36 -1.30	39.46 -3.85 -1.04
YORK___WARBASSE 23770	63.87 5.34 -9.54	59.16 4.45 -11.95	52.28 4.23 -6.95	51.18 4.10 -6.92	51.11 4.01 -6.54	52.24 4.38 -2.68	54.70 4.78 -4.79	65.22 5.22 -13.01	73.10 5.68 -16.66	84.95 5.49 -28.61	89.11 5.38 -32.96	85.01 5.43 -28.84	80.72 5.41 -24.70	77.41 5.08 -24.83	73.44 4.48 -27.86	72.06 4.59 -26.14	73.14 5.22 -20.43	77.63 5.65 -21.56	91.54 5.90 -32.02	92.60 6.79 -28.76	91.49 6.07 -30.70	75.28 5.99 -18.52	60.59 5.60 -9.07	54.34 4.82 -7.25