

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/22/2007

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	64.11	58.77	52.86	53.14	54.01	56.04	57.70	66.60	80.81	86.89	89.83	89.83	89.17	82.71	76.65	79.31	95.60	104.55	103.98	98.44	95.94	85.27	76.28	65.09
24138	4.56	4.15	3.78	3.74	3.75	4.31	4.57	5.06	6.42	6.76	6.15	6.54	6.87	6.16	5.90	6.18	7.69	8.95	9.03	8.90	7.47	6.19	5.67	5.05
	-7.19	-5.83	-2.97	-4.32	-4.58	-3.36	-1.19	0.12	0.30	0.37	0.51	0.50	0.46	0.40	0.35	0.38	0.45	-5.19	-5.53	0.31	0.41	0.33	0.23	0.13
74TH STREET_GT_1	64.17	58.77	52.90	53.18	54.01	56.04	57.75	66.66	80.89	86.97	89.83	89.83	89.17	82.79	76.65	79.38	95.60	104.55	104.07	98.53	96.03	85.35	76.35	65.15
24260	4.61	4.15	3.83	3.79	3.75	4.31	4.62	5.12	6.50	6.84	6.15	6.54	6.87	6.23	5.90	6.25	7.69	8.95	9.12	8.99	7.56	6.27	5.74	5.11
	-7.19	-5.83	-2.97	-4.32	-4.58	-3.36	-1.19	0.12	0.30	0.37	0.51	0.50	0.46	0.40	0.35	0.38	0.45	-5.19	-5.53	0.31	0.41	0.33	0.23	0.13
74TH STREET_GT_2	64.17	58.77	52.90	53.18	54.01	56.04	57.75	66.66	80.89	86.97	89.83	89.83	89.17	82.79	76.65	79.38	95.60	104.55	104.07	98.53	96.03	85.35	76.35	65.15
24261	4.61	4.15	3.83	3.79	3.75	4.31	4.62	5.12	6.50	6.84	6.15	6.54	6.87	6.23	5.90	6.25	7.69	8.95	9.12	8.99	7.56	6.27	5.74	5.11
	-7.19	-5.83	-2.97	-4.32	-4.58	-3.36	-1.19	0.12	0.30	0.37	0.51	0.50	0.46	0.40	0.35	0.38	0.45	-5.19	-5.53	0.31	0.41	0.33	0.23	0.13
ADK HUDSON___FALLS	65.88	59.53	53.58	53.46	54.60	56.14	57.23	64.37	78.13	83.88	87.56	87.91	87.39	80.95	74.02	76.67	93.22	103.92	102.80	96.33	94.04	83.54	75.31	64.55
24011	4.14	3.76	3.60	3.20	3.43	3.39	3.74	2.71	3.44	3.38	3.37	4.11	4.63	4.00	2.92	3.16	4.86	6.33	5.81	6.47	5.16	4.13	4.46	4.39
	-9.38	-6.99	-3.88	-5.18	-5.49	-4.38	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.19	-7.58	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	65.88	59.53	53.58	53.46	54.60	56.14	57.23	64.37	78.13	83.88	87.56	87.91	87.39	80.95	74.02	76.67	93.22	103.92	102.80	96.33	94.04	83.54	75.31	64.55
23798	4.14	3.76	3.60	3.20	3.43	3.39	3.74	2.71	3.44	3.38	3.37	4.11	4.63	4.00	2.92	3.16	4.86	6.33	5.81	6.47	5.16	4.13	4.46	4.39
	-9.38	-6.99	-3.88	-5.18	-5.49	-4.38	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.19	-7.58	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	65.88	59.53	53.58	53.46	54.60	56.14	57.23	64.37	78.13	83.88	87.56	87.91	87.39	80.95	74.02	76.67	93.22	103.92	102.80	96.33	94.04	83.54	75.31	64.55
24028	4.14	3.76	3.60	3.20	3.43	3.39	3.74	2.71	3.44	3.38	3.37	4.11	4.63	4.00	2.92	3.16	4.86	6.33	5.81	6.47	5.16	4.13	4.46	4.39
	-9.38	-6.99	-3.88	-5.18	-5.49	-4.38	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.19	-7.58	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	65.00	58.87	53.06	53.13	54.09	55.93	56.98	64.89	78.26	84.07	87.48	87.32	86.48	80.18	74.09	76.53	93.22	103.47	102.52	95.61	93.15	82.74	74.53	63.71
23527	3.51	3.22	3.18	2.98	3.02	3.29	3.53	3.33	3.81	3.86	3.28	3.52	3.72	3.23	2.99	3.01	4.86	6.06	5.72	5.75	4.27	3.34	3.68	3.55
	-9.12	-6.86	-3.77	-5.08	-5.39	-4.26	-1.51	0.10	0.24	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-7.38	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	64.64	58.58	52.60	52.83	53.78	55.55	56.57	64.46	77.52	83.19	86.64	86.40	85.66	79.42	73.31	75.87	92.07	101.94	101.27	94.35	92.26	82.19	74.24	63.47
24190	3.14	2.93	2.72	2.66	2.70	2.90	3.12	2.90	3.06	2.98	2.44	2.60	2.90	2.46	2.20	2.35	3.71	4.52	4.47	4.49	3.38	2.78	3.40	3.31
	-9.14	-6.87	-3.78	-5.09	-5.40	-4.27	-1.51	0.10	0.24	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-7.39	0.00	0.00	0.00	0.00	0.00
ALBANY___1	64.64	58.58	52.60	52.83	53.78	55.55	56.57	64.46	77.52	83.19	86.64	86.40	85.66	79.42	73.31	75.87	92.07	101.94	101.27	94.35	92.26	82.19	74.24	63.47
23571	3.14	2.93	2.72	2.66	2.70	2.90	3.12	2.90	3.06	2.98	2.44	2.60	2.90	2.46	2.20	2.35	3.71	4.52	4.47	4.49	3.38	2.78	3.40	3.31
	-9.14	-6.87	-3.78	-5.09	-5.40	-4.27	-1.51	0.10	0.24	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-7.39	0.00	0.00	0.00	0.00	0.00
ALBANY___2	64.64	58.58	52.60	52.83	53.78	55.55	56.57	64.46	77.52	83.19	86.64	86.40	85.66	79.42	73.31	75.87	92.07	101.94	101.27	94.35	92.26	82.19	74.24	63.47
23572	3.14	2.93	2.72	2.66	2.70	2.90	3.12	2.90	3.06	2.98	2.44	2.60	2.90	2.46	2.20	2.35	3.71	4.52	4.47	4.49	3.38	2.78	3.40	3.31
	-9.14	-6.87	-3.78	-5.09	-5.40	-4.27	-1.51	0.10	0.24	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-7.39	0.00	0.00	0.00	0.00	0.00
ALBANY___3	64.64	58.58	52.60	52.83	53.78	55.55	56.57	64.46	77.52	83.19	86.64	86.40	85.66	79.42	73.31	75.87	92.07	101.94	101.27	94.35	92.26	82.19	74.24	63.47
23573	3.14	2.93	2.72	2.66	2.70	2.90	3.12	2.90	3.06	2.98	2.44	2.60	2.90	2.46	2.20	2.35	3.71	4.52	4.47	4.49	3.38	2.78	3.40	3.31
	-9.14	-6.87	-3.78	-5.09	-5.40	-4.27	-1.51	0.10	0.24	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-7.39	0.00	0.00	0.00	0.00	0.00
ALBANY___4	64.64	58.58	52.60	52.83	53.78	55.55	56.57	64.46	77.52	83.19	86.64	86.40	85.66	79.42	73.31	75.87	92.07	101.94	101.27	94.35	92.26	82.19	74.24	63.47
23574	3.14	2.93	2.72	2.66	2.70	2.90	3.12	2.90	3.06	2.98	2.44	2.60	2.90	2.46	2.20	2.35	3.71	4.52	4.47	4.49	3.38	2.78	3.40	3.31
	-9.14	-6.87	-3.78	-5.09	-5.40	-4.27	-1.51	0.10	0.24	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-7.39	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	52.47 0.10 0.00	48.84 0.05 0.00	46.24 0.14 0.00	45.08 0.00 0.00	45.73 0.05 0.00	48.38 0.00 0.00	51.58 -0.36 0.00	61.66 0.00 0.00	74.32 -0.37 0.00	80.42 -0.08 0.00	84.03 -0.17 0.00	83.55 -0.25 0.00	82.35 -0.41 0.00	77.03 0.08 0.00	71.10 0.00 0.00	73.29 -0.22 0.00	88.00 -0.35 0.00	89.41 -0.99 0.00	88.07 -1.34 0.00	88.60 -1.26 0.00	88.09 -0.80 0.00	79.25 -0.16 0.00	70.42 -0.43 0.00	59.86 -0.30 0.00
ALLEGHENY___COGEN 23514	48.44 -3.88 0.05	45.22 -3.51 0.05	42.68 -3.41 0.02	41.93 -3.11 0.04	42.36 -3.29 0.04	44.87 -3.48 0.02	48.36 -3.58 0.00	48.55 -4.13 8.98	47.78 -4.48 22.44	47.97 -4.83 27.70	39.39 -4.38 40.43	39.20 -4.69 39.90	40.72 -5.88 36.16	39.98 -5.46 31.51	38.13 -5.05 27.92	38.40 -5.15 29.97	47.80 -5.04 35.52	60.01 -5.06 25.33	62.17 -5.28 21.97	59.94 -5.21 24.71	51.52 -4.80 32.56	49.34 -4.21 25.86	47.18 -5.74 17.93	45.70 -4.51 9.94
AMERICAN_REF_FUEL 24010	45.18 -7.17 0.01	42.05 -6.68 0.06	39.70 -6.41 0.00	39.04 -6.00 0.04	39.29 -6.35 0.04	41.41 -6.97 0.00	44.47 -7.48 -0.01	45.27 -8.69 7.70	45.59 -9.86 19.24	45.72 -11.03 23.75	41.08 -8.76 34.36	40.83 -9.05 33.92	40.77 -11.26 30.73	39.79 -10.39 26.78	37.63 -9.74 23.73	38.05 -10.00 25.47	45.98 -12.19 30.19	55.92 -13.02 21.47	57.66 -13.14 18.61	55.83 -13.03 21.00	50.90 -10.31 27.68	47.74 -9.69 21.98	45.47 -10.13 15.24	43.34 -8.36 8.45
ARTHUR_KILL_GT_1 23520	63.91 4.35 -7.20	58.68 4.05 -5.84	52.82 3.73 -2.98	53.19 3.79 -4.33	54.07 3.79 -4.59	56.14 4.40 -3.37	57.86 4.73 -1.20	66.73 5.18 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.84 7.53 0.45	83.18 6.62 0.39	76.66 5.90 0.35	79.47 6.32 0.37	96.22 8.31 0.44	105.28 9.67 -5.20	104.52 9.57 -5.54	99.17 9.61 0.30	96.66 8.18 0.40	85.84 6.75 0.32	76.50 5.88 0.22	65.21 5.17 0.12
ARTHUR_KILL_2 23512	63.91 4.35 -7.20	58.68 4.05 -5.84	52.82 3.73 -2.98	53.19 3.79 -4.33	54.07 3.79 -4.59	56.14 4.40 -3.37	57.86 4.73 -1.20	66.73 5.18 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.84 7.53 0.45	83.18 6.62 0.39	76.66 5.90 0.35	79.47 6.32 0.37	96.22 8.31 0.44	105.28 9.67 -5.20	104.52 9.57 -5.54	99.17 9.61 0.30	96.66 8.18 0.40	85.84 6.75 0.32	76.50 5.88 0.22	65.21 5.17 0.12
ARTHUR_KILL_3 23513	64.06 4.50 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.92 3.65 -4.58	55.94 4.21 -3.36	57.65 4.52 -1.19	66.60 5.06 0.12	80.66 6.27 0.30	86.65 6.52 0.37	89.49 5.81 0.51	89.50 6.20 0.50	88.92 6.62 0.46	82.63 6.08 0.40	76.58 5.83 0.35	79.24 6.10 0.38	95.33 7.42 0.45	104.19 8.59 -5.19	103.71 8.76 -5.53	98.08 8.54 0.31	95.58 7.11 0.41	85.11 6.03 0.33	76.21 5.60 0.23	65.03 4.99 0.13
ASHOKAN____ 23654	64.23 4.08 -7.77	58.59 3.66 -6.15	52.68 3.37 -3.21	53.10 3.47 -4.55	53.94 3.43 -4.83	55.83 3.82 -3.63	57.23 4.00 -1.28	65.92 4.38 0.11	79.79 5.38 0.28	85.71 5.55 0.35	88.94 5.22 0.48	89.02 5.70 0.47	88.29 5.96 0.43	81.81 5.23 0.37	75.61 4.83 0.33	78.38 5.22 0.36	95.18 7.25 0.42	104.65 8.59 -5.66	104.02 8.58 -6.02	98.10 8.54 0.29	95.34 6.84 0.39	84.90 5.80 0.31	75.52 4.89 0.21	64.73 4.69 0.12
ASTORIA_EAST_ENERGY_CC1 323581	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.74 4.62 -1.18	66.65 5.12 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.50 5.76 0.36	79.15 6.03 0.39	94.97 7.07 0.46	103.91 8.32 -5.19	103.43 8.49 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.79 5.72 0.34	75.92 5.31 0.23	65.15 5.11 0.12
ASTORIA_EAST_ENERGY_CC2 323582	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.50 5.76 0.36	79.15 6.03 0.39	94.97 7.07 0.46	103.91 8.32 -5.19	103.43 8.49 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.79 5.72 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT2_1 24094	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT2_2 24095	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT2_3 24096	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT2_4 24097	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT3_1 24098	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT3_2 24099	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT3_3 24100	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12

ASTORIA_GT3_4 24101	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT4_1 24102	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT4_2 24103	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT4_3 24104	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT4_4 24105	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT_1 23523	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT_10 24110	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.37	90.00 6.31 0.51	90.08 6.79 0.50	89.42 7.12 0.46	83.03 6.46 0.39	76.87 6.11 0.35	79.61 6.47 0.37	95.87 7.95 0.44	104.83 9.22 -5.20	104.25 9.30 -5.54	98.72 9.17 0.30	96.21 7.73 0.40	85.52 6.43 0.32	76.50 5.88 0.22	65.33 5.29 0.12
ASTORIA_GT_11 24225	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.37	90.00 6.31 0.51	90.08 6.79 0.50	89.42 7.12 0.46	83.03 6.46 0.39	76.87 6.11 0.35	79.61 6.47 0.37	95.87 7.95 0.44	104.83 9.22 -5.20	104.25 9.30 -5.54	98.72 9.17 0.30	96.21 7.73 0.40	85.52 6.43 0.32	76.50 5.88 0.22	65.33 5.29 0.12
ASTORIA_GT_12 24226	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.37	90.00 6.31 0.51	90.08 6.79 0.50	89.42 7.12 0.46	83.03 6.46 0.39	76.87 6.11 0.35	79.61 6.47 0.37	95.87 7.95 0.44	104.83 9.22 -5.20	104.25 9.30 -5.54	98.72 9.17 0.30	96.21 7.73 0.40	85.52 6.43 0.32	76.50 5.88 0.22	65.33 5.29 0.12
ASTORIA_GT_13 24227	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.37	90.00 6.31 0.51	90.08 6.79 0.50	89.42 7.12 0.46	83.03 6.46 0.39	76.87 6.11 0.35	79.61 6.47 0.37	95.87 7.95 0.44	104.83 9.22 -5.20	104.25 9.30 -5.54	98.72 9.17 0.30	96.21 7.73 0.40	85.52 6.43 0.32	76.50 5.88 0.22	65.33 5.29 0.12
ASTORIA_GT_5 24106	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT_7 24107	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA_GT_8 24108	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA___2 24149	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ASTORIA___3 23516	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.37	90.00 6.31 0.51	90.08 6.79 0.50	89.42 7.12 0.46	83.03 6.46 0.39	76.87 6.11 0.35	79.61 6.47 0.37	95.87 7.95 0.44	104.83 9.22 -5.20	104.25 9.30 -5.54	98.72 9.17 0.30	96.21 7.73 0.40	85.52 6.43 0.32	76.50 5.88 0.22	65.33 5.29 0.12
ASTORIA___4 23517	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12

ASTORIA___5 23518	64.28 4.71 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.19 4.45 -3.37	57.80 4.67 -1.18	66.71 5.18 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.39 5.85 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.06 7.16 0.46	104.00 8.41 -5.19	103.52 8.58 -5.53	97.89 8.36 0.32	95.40 6.93 0.42	84.87 5.80 0.34	75.99 5.38 0.23	65.15 5.11 0.12
ATHENS_STG_1 23668	62.93 2.62 -7.95	57.48 2.44 -6.25	51.70 2.31 -3.28	52.01 2.30 -4.63	52.93 2.33 -4.91	54.60 2.52 -3.71	55.90 2.65 -1.31	64.26 2.71 0.11	77.77 3.36 0.29	83.61 3.46 0.35	86.74 3.03 0.48	86.59 3.27 0.48	85.72 3.39 0.43	79.58 3.00 0.38	73.61 2.84 0.33	76.17 3.01 0.36	92.00 4.06 0.43	100.99 4.79 -5.79	100.49 4.92 -6.16	94.41 4.85 0.30	92.32 3.82 0.39	82.19 3.10 0.31	73.60 2.98 0.21	62.81 2.77 0.12
ATHENS_STG_2 23670	62.93 2.62 -7.95	57.48 2.44 -6.25	51.70 2.31 -3.28	52.01 2.30 -4.63	52.93 2.33 -4.91	54.60 2.52 -3.71	55.90 2.65 -1.31	64.26 2.71 0.11	77.77 3.36 0.29	83.61 3.46 0.35	86.74 3.03 0.48	86.59 3.27 0.48	85.72 3.39 0.43	79.58 3.00 0.38	73.61 2.84 0.33	76.17 3.01 0.36	92.00 4.06 0.43	100.99 4.79 -5.79	100.49 4.92 -6.16	94.41 4.85 0.30	92.32 3.82 0.39	82.19 3.10 0.31	73.60 2.98 0.21	62.81 2.77 0.12
ATHENS_STG_3 23677	62.93 2.62 -7.95	57.48 2.44 -6.25	51.70 2.31 -3.28	52.01 2.30 -4.63	52.93 2.33 -4.91	54.60 2.52 -3.71	55.90 2.65 -1.31	64.26 2.71 0.11	77.77 3.36 0.29	83.61 3.46 0.35	86.74 3.03 0.48	86.59 3.27 0.48	85.72 3.39 0.43	79.58 3.00 0.38	73.61 2.84 0.33	76.17 3.01 0.36	92.00 4.06 0.43	100.99 4.79 -5.79	100.49 4.92 -6.16	94.41 4.85 0.30	92.32 3.82 0.39	82.19 3.10 0.31	73.60 2.98 0.21	62.81 2.77 0.12
BARRETT_IC_1 23704	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_10 23701	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_11 23702	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_12 23703	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_2 23705	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_3 23706	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_4 23707	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_5 23708	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_6 23709	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_7 23710	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_8 23711	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT_IC_9 23700	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31

BARRETT___1 23545	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BARRETT___2 23546	64.95 5.39 -7.19	90.68 5.22 -36.67	79.50 4.80 -28.60	74.09 4.78 -24.23	75.39 4.80 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	67.21 5.67 0.12	82.38 7.99 0.30	107.89 8.61 -18.77	115.43 7.83 -23.40	115.43 8.21 -23.42	115.43 8.44 -24.23	115.43 7.62 -30.86	114.40 7.25 -36.05	114.43 7.65 -33.27	123.82 9.19 -26.27	162.43 10.49 -61.54	159.99 10.64 -59.94	128.36 10.51 -27.99	122.21 9.07 -24.25	118.42 7.62 -31.39	115.43 7.01 -37.57	79.90 6.44 -13.31
BEAVER RIVER___HYD 24048	50.74 -1.62 0.00	47.41 -1.22 0.15	44.91 -1.20 0.00	43.66 -1.31 0.11	44.20 -1.37 0.12	47.41 -0.97 0.00	50.64 -1.30 0.00	60.74 -0.92 0.00	72.98 -1.72 0.00	79.13 -1.37 0.00	83.02 -1.18 0.00	82.21 -1.59 0.00	81.44 -1.32 0.00	75.95 -1.00 0.00	70.04 -1.07 0.00	72.34 -1.18 0.00	87.83 -0.53 0.00	90.04 -0.36 0.00	88.52 -0.89 0.00	88.78 -1.08 0.00	87.46 -1.42 0.00	78.06 -1.35 0.00	69.00 -1.84 0.00	58.95 -1.20 0.00
BEEBEE_GT_13 23619	46.85 -5.13 0.39	44.26 -4.49 0.04	41.76 -4.20 0.16	41.22 -3.83 0.03	41.68 -3.97 0.03	43.75 -4.45 0.18	47.31 -4.57 0.06	48.05 -4.93 8.68	47.40 -5.60 21.69	48.09 -5.64 26.78	39.87 -5.56 38.77	39.75 -5.78 38.27	40.80 -7.28 34.68	40.20 -6.54 30.21	38.49 -5.83 26.78	38.75 -6.03 28.74	48.11 -6.19 34.06	59.65 -6.24 24.52	61.58 -6.53 21.30	59.78 -6.38 23.70	51.97 -5.69 31.23	49.45 -5.16 24.80	46.78 -6.87 17.19	44.67 -5.96 9.54
BETHLEHEM___GRP 23843	64.64 3.14 -9.14	58.58 2.93 -6.87	52.60 2.72 -3.78	52.83 2.66 -5.09	53.78 2.70 -5.40	55.55 2.90 -4.27	56.57 3.12 -1.51	64.46 2.90 0.10	77.52 3.06 0.24	83.19 2.98 0.30	86.64 2.44 0.00	86.40 2.60 0.00	85.66 2.90 0.00	79.42 2.46 0.00	73.31 2.20 0.00	75.87 2.35 0.00	92.07 3.71 0.00	101.94 4.52 -7.01	101.27 4.47 -7.39	94.35 4.49 0.00	92.26 3.38 0.00	82.19 2.78 0.00	74.24 3.40 0.00	63.47 3.31 0.00
BETHLEHEM___GS1 323560	64.64 3.14 -9.14	58.58 2.93 -6.87	52.60 2.72 -3.78	52.83 2.66 -5.09	53.78 2.70 -5.40	55.55 2.90 -4.27	56.57 3.12 -1.51	64.46 2.90 0.10	77.52 3.06 0.24	83.19 2.98 0.30	86.64 2.44 0.00	86.40 2.60 0.00	85.66 2.90 0.00	79.42 2.46 0.00	73.31 2.20 0.00	75.87 2.35 0.00	92.07 3.71 0.00	101.94 4.52 -7.01	101.27 4.47 -7.39	94.35 4.49 0.00	92.26 3.38 0.00	82.19 2.78 0.00	74.24 3.40 0.00	63.47 3.31 0.00
BETHLEHEM___GS2 323561	64.64 3.14 -9.14	58.58 2.93 -6.87	52.60 2.72 -3.78	52.83 2.66 -5.09	53.78 2.70 -5.40	55.55 2.90 -4.27	56.57 3.12 -1.51	64.46 2.90 0.10	77.52 3.06 0.24	83.19 2.98 0.30	86.64 2.44 0.00	86.40 2.60 0.00	85.66 2.90 0.00	79.42 2.46 0.00	73.31 2.20 0.00	75.87 2.35 0.00	92.07 3.71 0.00	101.94 4.52 -7.01	101.27 4.47 -7.39	94.35 4.49 0.00	92.26 3.38 0.00	82.19 2.78 0.00	74.24 3.40 0.00	63.47 3.31 0.00
BETHLEHEM___GS3 323562	64.64 3.14 -9.14	58.58 2.93 -6.87	52.60 2.72 -3.78	52.83 2.66 -5.09	53.78 2.70 -5.40	55.55 2.90 -4.27	56.57 3.12 -1.51	64.46 2.90 0.10	77.52 3.06 0.24	83.19 2.98 0.30	86.64 2.44 0.00	86.40 2.60 0.00	85.66 2.90 0.00	79.42 2.46 0.00	73.31 2.20 0.00	75.87 2.35 0.00	92.07 3.71 0.00	101.94 4.52 -7.01	101.27 4.47 -7.39	94.35 4.49 0.00	92.26 3.38 0.00	82.19 2.78 0.00	74.24 3.40 0.00	63.47 3.31 0.00
BETHLEHEM___STEEL 23779	45.37 -7.12 -0.13	42.04 -6.68 0.06	39.76 -6.41 -0.06	39.04 -6.00 0.04	39.34 -6.30 0.05	41.62 -6.82 -0.06	44.70 -7.27 -0.03	45.90 -8.45 7.32	46.70 -9.71 18.29	47.14 -10.79 22.58	42.52 -9.01 32.66	42.18 -9.39 32.24	42.29 -11.26 29.22	41.11 -10.39 25.45	38.80 -9.74 22.56	39.38 -9.92 24.21	47.73 -11.93 28.70	57.62 -12.48 20.31	59.32 -12.52 17.58	57.40 -12.49 19.96	52.27 -10.31 26.31	48.91 -9.61 20.89	46.23 -10.13 14.48	43.82 -8.30 8.03
BETHPAGE_CC_5 323564	64.43 4.87 -7.19	90.24 4.78 -36.67	79.13 4.43 -28.60	73.73 4.42 -24.23	75.02 4.43 -24.90	93.33 4.93 -40.02	108.93 5.25 -51.74	66.60 5.06 0.12	81.64 7.25 0.30	107.00 7.73 -18.77	114.42 6.82 -23.40	114.42 7.21 -23.42	114.52 7.53 -24.23	114.51 6.69 -30.86	113.48 6.33 -36.05	113.47 6.69 -33.27	122.58 7.95 -26.27	161.08 9.13 -61.54	158.65 9.30 -59.94	127.01 9.17 -27.99	121.14 8.00 -24.25	117.39 6.59 -31.39	114.65 6.23 -37.57	79.42 5.96 -13.31
BINGHAMTON___COGEN 23790	52.80 -1.83 -2.26	47.06 -1.71 0.02	45.38 -1.66 -0.93	43.54 -1.53 0.01	44.12 -1.55 0.01	47.88 -1.55 -1.06	50.76 -1.56 -0.37	58.98 -1.97 0.71	70.75 -2.17 1.78	75.81 -2.50 2.19	78.32 -2.86 3.01	77.81 -3.02 2.97	77.25 -2.81 2.69	71.84 -2.77 2.35	66.53 -2.49 2.08	68.78 -2.50 2.23	83.15 -2.56 2.64	88.02 -2.26 0.13	87.48 -2.15 -0.22	85.86 -2.16 1.84	83.71 -2.76 2.42	74.78 -2.70 1.92	66.75 -2.76 1.33	57.37 -2.05 0.74
BLACK RIVER___HYD 24047	50.26 -2.36 -0.25	46.91 -1.81 0.07	44.41 -1.80 -0.10	43.18 -1.85 0.05	43.62 -2.01 0.05	46.99 -1.50 -0.12	50.27 -1.71 -0.04	60.37 -1.29 0.00	72.60 -2.09 0.00	78.73 -1.77 0.00	82.77 -1.43 0.00	81.87 -1.93 0.00	80.94 -1.82 0.00	75.49 -1.46 0.00	69.61 -1.49 0.00	71.90 -1.62 0.00	87.39 -0.97 0.00	89.97 -0.63 -0.19	88.54 -1.07 -0.20	88.60 -1.26 0.00	87.29 -1.60 0.00	77.66 -1.75 0.00	68.50 -2.34 0.00	58.41 -1.74 0.00
BLISS_WT_PWR 323608	46.17 -6.44 -0.25	42.62 -6.10 0.06	40.31 -5.90 -0.11	39.53 -5.50 0.04	39.88 -5.76 0.05	42.45 -6.05 -0.12	45.60 -6.39 -0.05	47.29 -7.46 6.91	48.84 -8.59 17.27	49.61 -9.58 21.32	44.95 -8.42 30.82	44.41 -8.97 30.42	44.85 -10.35 27.57	43.24 -9.70 24.02	40.78 -9.03 21.29	41.55 -9.12 22.85	50.85 -10.43 27.08	61.22 -10.13 19.06	62.74 -10.19 16.48	60.86 -10.15 18.84	54.82 -9.24 24.82	51.35 -8.34 19.71	47.68 -9.49 13.67	45.00 -7.58 7.58
BLUE_CIRC_CHEM_DRP 24182	63.81 2.41 -9.03	57.85 2.24 -6.82	51.91 2.07 -3.73	52.20 2.07 -5.05	53.14 2.10 -5.35	54.82 2.23 -4.22	55.77 2.34 -1.49	63.66 2.10 0.10	76.99 2.54 0.24	82.78 2.58 0.30	86.30 2.10 0.00	86.06 2.26 0.00	85.24 2.48 0.00	79.11 2.15 0.00	73.09 1.99 0.00	75.65 2.13 0.00	91.63 3.27 0.00	101.32 3.98 -6.94	100.74 4.02 -7.31	93.81 3.95 0.00	91.73 2.84 0.00	81.79 2.38 0.00	73.25 2.41 0.00	62.62 2.47 0.00
BOC_GAS_DRP 24189	63.69 2.20 -9.13	57.75 2.10 -6.86	51.86 1.98 -3.77	52.10 1.94 -5.08	53.04 1.96 -5.39	54.72 2.08 -4.26	55.63 2.18 -1.51	63.60 2.03 0.10	76.84 2.39 0.24	82.54 2.33 0.30	86.13 1.94 0.00	85.90 2.10 0.00	85.08 2.32 0.00	78.95 2.00 0.00	72.95 1.85 0.00	75.50 1.98 0.00	91.27 2.92 0.00	100.94 3.53 -7.01	100.28 3.49 -7.38	93.36 3.50 0.00	91.55 2.67 0.00	81.47 2.06 0.00	73.11 2.27 0.00	62.38 2.23 0.00
BORALEX_4TH_BRANCH 23824	65.00 3.51 -9.12	58.87 3.22 -6.86	53.06 3.18 -3.77	53.13 2.98 -5.08	54.09 3.02 -5.39	55.93 3.29 -4.26	56.98 3.53 -1.51	64.89 3.33 0.10	78.26 3.81 0.24	84.07 3.86 0.29	87.48 3.28 0.00	87.32 3.52 0.00	86.48 3.72 0.00	80.18 3.23 0.00	74.09 2.99 0.00	76.53 3.01 0.00	93.22 4.86 0.00	103.47 6.06 -7.01	102.52 5.72 -7.38	95.61 5.75 0.00	93.15 4.27 0.00	82.74 3.34 0.00	74.53 3.68 0.00	63.71 3.55 0.00

BOWLINE___1 23526	63.10 3.72 -7.01	57.84 3.32 -5.74	52.05 3.04 -2.90	52.35 3.02 -4.25	53.25 3.06 -4.50	55.18 3.53 -3.28	56.89 3.79 -1.16	65.73 4.19 0.12	79.69 5.30 0.31	85.68 5.55 0.38	88.56 4.88 0.52	88.57 5.28 0.51	87.84 5.54 0.46	81.47 4.92 0.40	75.44 4.69 0.36	78.13 5.00 0.38	94.09 6.19 0.46	102.87 7.41 -5.06	102.31 7.51 -5.39	97.00 7.46 0.32	94.60 6.13 0.42	84.08 5.00 0.33	75.15 4.53 0.23	64.06 4.03 0.13
BOWLINE___2 23595	63.10 3.72 -7.02	57.84 3.32 -5.74	52.05 3.04 -2.90	52.35 3.02 -4.25	53.21 3.02 -4.50	55.18 3.53 -3.28	56.89 3.79 -1.16	65.73 4.19 0.12	79.69 5.30 0.31	85.68 5.55 0.38	88.56 4.88 0.52	88.57 5.28 0.51	87.84 5.54 0.46	81.47 4.92 0.40	75.44 4.69 0.36	78.13 5.00 0.38	94.09 6.19 0.46	102.87 7.41 -5.06	102.31 7.51 -5.39	97.00 7.46 0.32	94.60 6.13 0.42	84.08 5.00 0.33	75.15 4.53 0.23	64.06 4.03 0.13
BROOKHAVEN___DRP 24191	64.06 4.50 -7.19	90.43 4.98 -36.67	79.46 4.75 -28.60	74.00 4.69 -24.23	75.30 4.71 -24.90	93.72 5.32 -40.02	109.19 5.51 -51.74	66.04 4.50 0.12	81.19 6.80 0.30	106.76 7.49 -18.77	114.17 6.57 -23.40	114.17 6.96 -23.42	114.27 7.28 -24.23	114.28 6.46 -30.86	113.26 6.11 -36.05	113.33 6.54 -33.27	122.58 7.95 -26.27	161.26 9.31 -61.54	158.83 9.48 -59.94	127.28 9.44 -27.99	121.05 7.91 -24.25	117.23 6.43 -31.39	114.37 5.95 -37.57	78.94 5.47 -13.31
BROOKLYN_NAVY_YARD 23515	64.11 4.56 -7.19	58.67 4.05 -5.83	52.77 3.69 -2.97	53.05 3.65 -4.32	53.88 3.61 -4.58	55.94 4.21 -3.36	57.60 4.47 -1.19	66.60 5.06 0.12	80.89 6.50 0.30	86.89 6.76 0.37	89.66 5.98 0.51	89.66 6.37 0.50	89.01 6.70 0.46	82.56 6.00 0.40	76.29 5.55 0.35	79.02 5.88 0.38	95.42 7.51 0.45	104.37 8.77 -5.19	103.80 8.85 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.11 6.03 0.33	76.14 5.53 0.23	64.97 4.93 0.13
BROOKLYN___ARMY_DRP 323595	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
BROOME___LFGE 323600	52.80 -1.83 -2.26	47.06 -1.71 0.02	45.38 -1.66 -0.93	43.54 -1.53 0.01	44.12 -1.55 0.01	47.88 -1.55 -1.06	50.76 -1.56 -0.37	58.98 -1.97 0.71	70.75 -2.17 1.78	75.81 -2.50 2.19	78.32 -2.86 3.01	77.81 -3.02 2.97	77.25 -2.81 2.69	71.84 -2.77 2.35	66.53 -2.49 2.08	68.78 -2.50 2.23	83.15 -2.56 2.64	88.02 -2.26 0.13	87.48 -2.15 -0.22	85.86 -2.16 1.84	83.71 -2.76 2.42	74.78 -2.70 1.92	66.75 -2.76 1.33	57.37 -2.05 0.74
BURROWS___LYONSDAL 23803	51.32 -1.05 0.00	47.93 -0.73 0.12	45.37 -0.74 0.00	44.18 -0.81 0.09	44.72 -0.87 0.10	47.84 -0.53 0.00	51.27 -0.68 0.00	61.23 -0.43 0.00	73.95 -0.75 0.00	79.94 -0.56 0.00	83.86 -0.34 0.00	83.13 -0.67 0.00	82.26 -0.50 0.00	76.57 -0.38 0.00	70.68 -0.43 0.00	73.00 -0.51 0.00	88.45 0.09 0.00	90.68 0.27 0.00	89.50 0.09 0.00	89.77 -0.09 0.00	88.53 -0.36 0.00	78.85 -0.56 0.00	69.92 -0.92 0.00	59.56 -0.60 0.00
CALPINE_BETH_PAGE_GT4 24209	64.53 4.97 -7.19	90.33 4.88 -36.67	79.23 4.52 -28.60	73.77 4.46 -24.23	75.07 4.48 -24.90	93.43 5.03 -40.02	109.03 5.35 -51.74	66.72 5.18 0.12	81.71 7.32 0.30	107.17 7.89 -18.77	114.50 6.90 -23.40	114.51 7.29 -23.42	114.60 7.61 -24.23	114.58 6.77 -30.86	113.55 6.40 -36.05	113.47 6.69 -33.27	122.58 7.95 -26.27	161.08 9.13 -61.54	158.65 9.30 -59.94	127.10 9.26 -27.99	121.05 7.91 -24.25	117.39 6.59 -31.39	114.72 6.30 -37.57	79.48 6.02 -13.31
CALPINE_BETH_PAGE_GT_4 323586	64.53 4.97 -7.19	90.33 4.88 -36.67	79.23 4.52 -28.60	73.77 4.46 -24.23	75.07 4.48 -24.90	93.43 5.03 -40.02	109.03 5.35 -51.74	66.72 5.18 0.12	81.71 7.32 0.30	107.17 7.89 -18.77	114.50 6.90 -23.40	114.51 7.29 -23.42	114.60 7.61 -24.23	114.58 6.77 -30.86	113.55 6.40 -36.05	113.47 6.69 -33.27	122.58 7.95 -26.27	161.08 9.13 -61.54	158.65 9.30 -59.94	127.10 9.26 -27.99	121.05 7.91 -24.25	117.39 6.59 -31.39	114.72 6.30 -37.57	79.48 6.02 -13.31
CALPINE_BP_GT1 23823	64.53 4.97 -7.19	90.33 4.88 -36.67	79.23 4.52 -28.60	73.77 4.46 -24.23	75.07 4.48 -24.90	93.43 5.03 -40.02	109.03 5.35 -51.74	66.72 5.18 0.12	81.71 7.32 0.30	107.17 7.89 -18.77	114.50 6.90 -23.40	114.51 7.29 -23.42	114.60 7.61 -24.23	114.58 6.77 -30.86	113.55 6.40 -36.05	113.47 6.69 -33.27	122.58 7.95 -26.27	161.08 9.13 -61.54	158.65 9.30 -59.94	127.10 9.26 -27.99	121.05 7.91 -24.25	117.39 6.59 -31.39	114.72 6.30 -37.57	79.48 6.02 -13.31
CALSPAN___DRP 24200	45.37 -7.12 -0.13	42.04 -6.68 0.06	39.76 -6.41 -0.06	39.04 -6.00 0.04	39.34 -6.30 0.05	41.62 -6.82 -0.06	44.70 -7.27 -0.03	45.90 -8.45 7.32	46.70 -9.71 18.29	47.14 -10.79 22.58	42.52 -9.01 32.66	42.18 -9.39 32.24	42.29 -11.26 29.22	41.11 -10.39 25.45	38.80 -9.74 22.56	39.38 -9.92 24.21	47.73 -11.93 28.70	57.62 -12.48 20.31	59.32 -12.52 17.58	57.40 -12.49 19.96	52.27 -10.31 26.31	48.91 -9.61 20.89	46.23 -10.13 14.48	43.82 -8.30 8.03
CARR_STREET_E__SYR 24060	51.38 -1.57 -0.59	47.37 -1.37 0.05	44.97 -1.38 -0.24	43.73 -1.31 0.04	44.28 -1.37 0.04	47.29 -1.35 -0.27	50.64 -1.40 -0.10	59.93 -1.73 0.00	72.83 -1.87 0.00	78.49 -2.01 0.00	82.77 -1.43 0.00	82.21 -1.59 0.00	81.02 -1.74 0.00	75.34 -1.62 0.00	69.61 -1.49 0.00	72.04 -1.47 0.00	86.94 -1.41 0.00	89.60 -1.27 -0.46	88.64 -1.25 -0.48	88.60 -1.26 0.00	87.46 -1.42 0.00	77.90 -1.51 0.00	69.07 -1.77 0.00	58.89 -1.26 0.00
CARTHAGE___PAPER 23857	50.53 -2.04 -0.21	47.20 -1.51 0.07	44.67 -1.52 -0.09	43.40 -1.62 0.05	43.90 -1.74 0.05	47.22 -1.26 -0.10	50.47 -1.51 -0.03	60.55 -1.11 0.00	72.83 -1.87 0.00	78.97 -1.53 0.00	82.93 -1.26 0.00	82.04 -1.76 0.00	81.19 -1.57 0.00	75.72 -1.23 0.00	69.82 -1.28 0.00	72.12 -1.40 0.00	87.65 -0.71 0.00	90.12 -0.45 -0.16	88.69 -0.89 -0.17	88.69 -1.17 0.00	87.37 -1.51 0.00	77.82 -1.59 0.00	68.72 -2.13 0.00	58.71 -1.44 0.00
CE_DUNWOOD___DRP 24194	63.63 4.08 -7.18	58.32 3.71 -5.83	52.48 3.41 -2.97	52.77 3.38 -4.31	53.64 3.38 -4.57	55.60 3.87 -3.35	57.28 4.16 -1.19	66.10 4.56 0.12	80.14 5.75 0.30	86.17 6.04 0.37	89.16 5.47 0.51	89.16 5.87 0.51	88.43 6.12 0.46	82.02 5.46 0.40	75.94 5.19 0.35	78.65 5.51 0.38	94.71 6.80 0.45	103.64 8.05 -5.18	103.07 8.14 -5.52	97.63 8.09 0.31	95.14 6.67 0.41	84.56 5.48 0.33	75.65 5.03 0.23	64.54 4.51 0.13
CE_MILLWOOD___DRP 24193	63.45 3.93 -7.16	58.16 3.56 -5.81	52.34 3.27 -2.96	52.63 3.25 -4.30	53.50 3.24 -4.57	55.44 3.72 -3.34	57.12 4.00 -1.18	65.92 4.38 0.12	79.92 5.53 0.30	86.01 5.88 0.37	88.90 5.22 0.51	88.91 5.61 0.51	88.18 5.88 0.46	81.79 5.23 0.40	75.72 4.98 0.35	78.43 5.29 0.38	94.45 6.54 0.45	103.35 7.77 -5.17	102.79 7.87 -5.50	97.36 7.82 0.31	94.96 6.49 0.41	84.32 5.24 0.33	75.43 4.82 0.23	64.36 4.33 0.13
CE_NYC2_DRP 24202	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.37	90.08 6.40 0.51	90.17 6.87 0.50	89.42 7.12 0.46	83.03 6.46 0.39	76.94 6.19 0.35	79.61 6.47 0.37	95.96 8.04 0.44	104.83 9.22 -5.20	104.34 9.39 -5.54	98.81 9.26 0.30	96.30 7.82 0.40	85.60 6.51 0.32	76.57 5.95 0.22	65.33 5.29 0.12

CE_NYC_DRP 24195	64.16 4.61 -7.19	58.77 4.15 -5.83	52.90 3.83 -2.97	53.18 3.79 -4.32	54.06 3.79 -4.58	56.09 4.35 -3.36	57.75 4.62 -1.19	66.66 5.12 0.12	80.89 6.50 0.30	86.97 6.84 0.37	89.83 6.15 0.51	89.92 6.62 0.50	89.25 6.95 0.46	82.79 6.23 0.40	76.72 5.97 0.35	79.38 6.25 0.38	95.68 7.78 0.45	104.64 9.04 -5.19	104.07 9.12 -5.53	98.53 8.99 0.31	96.03 7.56 0.41	85.35 6.27 0.33	76.35 5.74 0.23	65.15 5.11 0.13
CHAFFEE___LFG 323603	45.64 -6.91 -0.19	42.24 -6.49 0.06	39.92 -6.27 -0.08	39.17 -5.86 0.04	39.52 -6.12 0.05	41.89 -6.58 -0.09	45.02 -6.96 -0.04	46.46 -8.08 7.12	47.64 -9.26 17.80	48.15 -10.38 21.97	43.66 -8.76 31.78	43.14 -9.30 31.36	43.41 -10.92 28.42	41.96 -10.23 24.76	39.63 -9.53 21.95	40.33 -9.63 23.55	49.04 -11.40 27.92	59.22 -11.48 19.71	60.83 -11.53 17.05	58.93 -11.50 19.42	53.43 -9.87 25.59	49.95 -9.13 20.32	46.83 -9.92 14.09	44.22 -8.12 7.82
CHAT_HIGH_FALL_HYD 323578	51.79 -0.58 0.00	48.15 -0.63 0.00	45.65 -0.46 0.00	44.49 -0.59 0.00	45.18 -0.50 0.00	47.65 -0.73 0.00	50.90 -1.04 0.00	60.92 -0.74 0.00	73.42 -1.27 0.00	79.46 -1.05 0.00	83.02 -1.18 0.00	82.54 -1.26 0.00	81.35 -1.41 0.00	75.95 -1.00 0.00	70.18 -0.92 0.00	72.34 -1.18 0.00	86.77 -1.59 0.00	88.05 -2.35 0.00	86.91 -2.50 0.00	87.43 -2.43 0.00	87.02 -1.87 0.00	78.30 -1.11 0.00	69.64 -1.20 0.00	59.01 -1.14 0.00
CH_MIDHUDSON___DRP 24192	63.74 3.77 -7.61	58.26 3.42 -6.05	52.38 3.14 -3.14	52.72 3.16 -4.48	53.55 3.11 -4.76	55.51 3.58 -3.55	57.04 3.84 -1.26	65.74 4.19 0.12	79.63 5.23 0.29	85.62 5.47 0.36	88.67 4.97 0.49	88.60 5.28 0.48	87.87 5.54 0.44	81.50 4.92 0.38	75.46 4.69 0.34	78.15 5.00 0.36	94.20 6.27 0.43	103.43 7.50 -5.53	102.89 7.60 -5.88	97.02 7.46 0.30	94.71 6.22 0.39	84.10 5.00 0.31	75.30 4.68 0.22	64.19 4.15 0.12
CH_MISC_IPPS 23765	62.84 3.14 -7.33	57.52 2.83 -5.91	51.72 2.58 -3.03	52.07 2.61 -4.37	52.89 2.56 -4.64	54.85 3.05 -3.43	56.43 3.27 -1.21	65.18 3.64 0.12	78.88 4.48 0.30	84.80 4.67 0.37	87.82 4.13 0.50	87.83 4.53 0.50	87.11 4.80 0.45	80.79 4.23 0.39	74.74 3.98 0.35	77.48 4.34 0.37	93.39 5.48 0.44	102.49 6.78 -5.31	101.95 6.88 -5.65	96.29 6.74 0.31	93.90 5.42 0.40	83.37 4.29 0.32	74.52 3.90 0.22	63.52 3.49 0.12
CH_RES_BVR_FALLS 23983	51.90 -0.10 0.37	48.44 -0.10 0.25	45.86 -0.09 0.15	44.81 -0.09 0.18	45.40 -0.09 0.19	48.06 -0.15 0.17	51.67 -0.21 0.06	61.54 -0.12 0.00	74.47 -0.22 0.00	80.34 -0.16 0.00	84.03 -0.17 0.00	83.63 -0.17 0.00	82.59 -0.17 0.00	76.88 -0.08 0.00	70.96 -0.14 0.00	73.37 -0.15 0.00	88.09 -0.27 0.00	89.67 -0.45 0.28	88.58 -0.54 0.29	89.41 -0.45 0.00	88.53 -0.36 0.00	79.25 -0.16 0.00	70.63 -0.21 0.00	59.98 -0.18 0.00
CH_RES_NIAGARA 23895	45.32 -7.02 0.03	42.19 -6.54 0.06	39.78 -6.32 0.01	39.18 -5.86 0.04	39.43 -6.21 0.04	41.54 -6.82 0.01	44.57 -7.38 0.00	45.32 -8.57 7.77	45.56 -9.71 19.42	45.66 -10.87 23.98	41.18 -8.34 34.68	40.86 -8.72 34.23	40.73 -11.01 31.02	39.77 -10.16 27.02	37.62 -9.53 23.95	38.03 -9.78 25.71	45.87 -12.02 30.47	55.97 -12.75 21.69	57.74 -12.88 18.80	55.81 -12.85 21.20	51.00 -9.96 27.93	47.86 -9.37 22.18	45.55 -9.92 15.38	43.39 -8.24 8.53
CH_RES_SYRACUSE 23985	51.91 -1.15 -0.69	47.72 -1.02 0.04	45.38 -1.01 -0.29	44.10 -0.95 0.03	44.65 -1.01 0.03	47.68 -1.02 -0.32	51.12 -0.93 -0.11	60.46 -1.29 -0.10	73.67 -1.27 -0.25	79.44 -1.37 -0.31	84.00 -0.84 -0.64	83.26 -1.17 -0.63	82.09 -1.24 -0.57	76.22 -1.23 -0.50	70.48 -1.07 -0.44	72.89 -1.10 -0.48	88.13 -0.80 -0.56	90.73 -0.63 -0.96	89.72 -0.63 -0.93	89.62 -0.63 -0.39	88.51 -0.89 -0.52	78.79 -1.03 -0.41	69.71 -1.42 -0.28	59.35 -0.96 -0.16
CLITON_WT_PWR 323605	51.79 -0.58 0.00	48.15 -0.63 0.00	45.65 -0.46 0.00	44.54 -0.54 0.00	45.23 -0.46 0.00	47.70 -0.68 0.00	50.90 -1.04 0.00	60.92 -0.74 0.00	73.50 -1.20 0.00	79.46 -1.05 0.00	83.10 -1.09 0.00	82.63 -1.17 0.00	81.35 -1.41 0.00	76.03 -0.92 0.00	70.18 -0.90 0.00	72.41 -1.10 0.00	86.86 -1.50 0.00	88.24 -2.17 0.00	87.09 -2.32 0.00	87.61 -2.25 0.00	87.20 -1.69 0.00	78.37 -1.03 0.00	69.64 -1.20 0.00	59.08 -1.08 0.00
COLONIE_LFG___ 323577	64.93 3.40 -9.16	58.84 3.17 -6.88	52.89 3.00 -3.79	53.02 2.84 -5.10	54.02 2.92 -5.41	55.75 3.10 -4.28	56.78 3.32 -1.51	64.59 3.02 0.10	77.89 3.44 0.24	83.67 3.46 0.29	87.23 3.03 0.00	86.99 3.18 0.00	86.32 3.56 0.00	80.03 3.08 0.00	73.73 2.63 0.00	76.31 2.79 0.00	92.86 4.51 0.00	103.05 5.61 -7.04	102.19 5.36 -7.41	95.25 5.39 0.00	92.97 4.09 0.00	82.66 3.26 0.00	74.46 3.61 0.00	63.77 3.61 0.00
CORNELL____ 23752	49.51 -4.14 -1.28	45.20 -3.71 -0.12	42.99 -3.64 -0.53	41.70 -3.47 -0.09	42.17 -3.61 -0.09	45.34 -3.63 -0.60	48.52 -3.64 -0.21	56.96 -4.44 0.26	69.26 -4.78 0.66	74.62 -5.07 0.81	78.50 -4.88 0.81	77.64 -5.36 0.80	76.41 -5.63 0.73	71.09 -5.23 0.63	65.71 -4.83 0.56	68.06 -4.85 0.60	83.05 -4.59 0.71	86.40 -4.52 -0.51	85.58 -4.47 -0.64	84.87 -4.49 0.50	83.17 -5.07 0.65	74.04 -4.84 0.52	65.03 -5.45 0.36	55.69 -4.27 0.20
COXSACKIE___GT 23611	64.29 3.88 -8.05	58.54 3.46 -6.29	52.66 3.23 -3.33	53.03 3.29 -4.66	53.92 3.29 -4.94	55.71 3.58 -3.76	57.01 3.74 -1.33	65.50 3.95 0.11	79.20 4.78 0.28	85.07 4.91 0.34	88.28 4.55 0.46	88.29 4.94 0.46	87.56 5.21 0.42	81.13 4.54 0.36	74.98 4.20 0.32	77.73 4.56 0.34	94.40 6.45 0.41	103.97 7.68 -5.88	103.35 7.69 -6.25	97.21 7.64 0.28	94.47 5.96 0.37	84.19 5.08 0.30	75.10 4.46 0.21	64.37 4.33 0.11
CRESCENT___HYD 24018	64.93 3.40 -9.16	58.84 3.17 -6.88	52.89 3.00 -3.79	53.02 2.84 -5.10	54.02 2.92 -5.41	55.75 3.10 -4.28	56.78 3.32 -1.51	64.59 3.02 0.10	77.89 3.44 0.24	83.67 3.46 0.29	87.23 3.03 0.00	86.99 3.18 0.00	86.32 3.56 0.00	80.03 3.08 0.00	73.73 2.63 0.00	76.31 2.79 0.00	92.86 4.51 0.00	103.05 5.61 -7.04	102.19 5.36 -7.41	95.25 5.39 0.00	92.97 4.09 0.00	82.66 3.26 0.00	74.46 3.61 0.00	63.77 3.61 0.00
CRUCIBLE_METL_DRP 24180	51.91 -1.15 -0.69	47.72 -1.02 0.04	45.38 -1.01 -0.29	44.10 -0.95 0.03	44.65 -1.01 0.03	47.68 -1.02 -0.32	51.12 -0.93 -0.11	60.46 -1.29 -0.10	73.67 -1.27 -0.25	79.44 -1.37 -0.31	84.00 -0.84 -0.64	83.26 -1.17 -0.63	82.09 -1.24 -0.57	76.22 -1.23 -0.50	70.48 -1.07 -0.44	72.89 -1.10 -0.48	88.13 -0.80 -0.56	90.73 -0.63 -0.96	89.72 -0.63 -0.93	89.62 -0.63 -0.39	88.51 -0.89 -0.52	78.79 -1.03 -0.41	69.71 -1.42 -0.28	59.35 -0.96 -0.16
DANSKAMMER___1 23586	62.84 3.14 -7.33	57.52 2.83 -5.91	51.72 2.58 -3.03	52.07 2.61 -4.37	52.89 2.56 -4.64	54.85 3.05 -3.43	56.43 3.27 -1.21	65.18 3.64 0.12	78.88 4.48 0.30	84.80 4.67 0.37	87.82 4.13 0.50	87.83 4.53 0.50	87.11 4.80 0.45	80.79 4.23 0.39	74.74 3.98 0.35	77.48 4.34 0.37	93.39 5.48 0.44	102.49 6.78 -5.31	101.95 6.88 -5.65	96.29 6.74 0.31	93.90 5.42 0.40	83.37 4.29 0.32	74.52 3.90 0.22	63.52 3.49 0.12
DANSKAMMER___2 23589	62.84 3.14 -7.33	57.52 2.83 -5.91	51.72 2.58 -3.03	52.07 2.61 -4.37	52.89 2.56 -4.64	54.85 3.05 -3.43	56.43 3.27 -1.21	65.18 3.64 0.12	78.88 4.48 0.30	84.80 4.67 0.37	87.82 4.13 0.50	87.83 4.53 0.50	87.11 4.80 0.45	80.79 4.23 0.39	74.74 3.98 0.35	77.48 4.34 0.37	93.39 5.48 0.44	102.49 6.78 -5.31	101.95 6.88 -5.65	96.29 6.74 0.31	93.90 5.42 0.40	83.37 4.29 0.32	74.52 3.90 0.22	63.52 3.49 0.12

DANSKAMMER___3 23590	62.84 3.14 -7.33	57.52 2.83 -5.91	51.72 2.58 -3.03	52.07 2.61 -4.37	52.89 2.56 -4.64	54.85 3.05 -3.43	56.43 3.27 -1.21	65.18 3.64 0.12	78.88 4.48 0.30	84.80 4.67 0.37	87.82 4.13 0.50	87.83 4.53 0.50	87.11 4.80 0.45	80.79 4.23 0.39	74.74 3.98 0.35	77.48 4.34 0.37	93.39 5.48 0.44	102.49 6.78 -5.31	101.95 6.88 -5.65	96.29 6.74 0.31	93.90 5.42 0.40	83.37 4.29 0.32	74.52 3.90 0.22	63.52 3.49 0.12
DANSKAMMER___4 23591	62.84 3.14 -7.33	57.52 2.83 -5.91	51.72 2.58 -3.03	52.07 2.61 -4.37	52.89 2.56 -4.64	54.85 3.05 -3.43	56.43 3.27 -1.21	65.18 3.64 0.12	78.88 4.48 0.30	84.80 4.67 0.37	87.82 4.13 0.50	87.83 4.53 0.50	87.11 4.80 0.45	80.79 4.23 0.39	74.74 3.98 0.35	77.48 4.34 0.37	93.39 5.48 0.44	102.49 6.78 -5.31	101.95 6.88 -5.65	96.29 6.74 0.31	93.90 5.42 0.40	83.37 4.29 0.32	74.52 3.90 0.22	63.52 3.49 0.12
DANSKAMMER___DIESEL 23592	62.84 3.14 -7.33	57.52 2.83 -5.91	51.72 2.58 -3.03	52.07 2.61 -4.37	52.89 2.56 -4.64	54.85 3.05 -3.43	56.43 3.27 -1.21	65.18 3.64 0.12	78.88 4.48 0.30	84.80 4.67 0.37	87.82 4.13 0.50	87.83 4.53 0.50	87.11 4.80 0.45	80.79 4.23 0.39	74.74 3.98 0.35	77.48 4.34 0.37	93.39 5.48 0.44	102.49 6.78 -5.31	101.95 6.88 -5.65	96.29 6.74 0.31	93.90 5.42 0.40	83.37 4.29 0.32	74.52 3.90 0.22	63.52 3.49 0.12
DASHVILLE___HYD 23610	63.54 3.77 -7.41	58.10 3.37 -5.95	52.26 3.09 -3.06	52.64 3.16 -4.40	53.46 3.11 -4.67	55.41 3.58 -3.46	57.01 3.84 -1.22	65.92 4.38 0.12	79.85 5.45 0.30	85.85 5.72 0.36	88.92 5.22 0.50	89.01 5.70 0.49	88.19 5.88 0.45	81.80 5.23 0.39	75.73 4.98 0.34	78.44 5.29 0.37	94.55 6.63 0.44	103.73 7.96 -5.37	103.17 8.05 -5.71	97.46 7.91 0.31	95.06 6.58 0.40	84.49 5.40 0.32	75.37 4.75 0.22	64.31 4.27 0.12
DOGLEVILLE___HYD 23807	54.60 2.41 0.18	50.91 2.24 0.12	48.06 2.03 0.07	46.97 1.98 0.09	47.51 1.92 0.09	50.52 2.23 0.08	54.51 2.60 0.03	64.74 3.08 0.00	78.58 3.88 0.00	84.77 4.27 0.00	88.66 4.46 0.00	88.16 4.36 0.00	87.06 4.30 0.00	80.88 3.92 0.00	74.73 3.63 0.00	77.26 3.75 0.00	93.84 5.48 0.00	96.51 6.24 0.13	95.53 6.26 0.14	95.97 6.11 0.00	93.95 5.07 0.00	84.09 4.69 0.00	74.24 3.40 0.00	63.29 3.13 0.00
DUNKIRK___1 23563	43.53 -9.16 -0.33	40.04 -8.68 0.07	37.99 -8.25 -0.14	37.19 -7.84 0.05	37.60 -8.04 0.05	40.07 -8.47 -0.16	43.02 -8.99 -0.06	44.54 -10.48 6.63	45.86 -12.25 16.58	46.42 -13.61 20.47	40.96 -13.64 29.59	40.51 -14.08 29.21	41.56 -14.73 26.47	40.12 -13.77 23.06	37.93 -12.73 20.44	38.56 -13.01 21.94	47.07 -15.29 26.00	56.80 -15.37 18.23	58.37 -15.29 15.75	56.49 -15.28 18.09	50.38 -14.67 23.84	47.22 -13.26 18.93	44.54 -13.18 13.12	42.17 -10.71 7.28
DUNKIRK___2 23564	43.53 -9.16 -0.33	40.04 -8.68 0.07	37.99 -8.25 -0.14	37.19 -7.84 0.05	37.60 -8.04 0.05	40.07 -8.47 -0.16	43.02 -8.99 -0.06	44.54 -10.48 6.63	45.86 -12.25 16.58	46.42 -13.61 20.47	40.96 -13.64 29.59	40.51 -14.08 29.21	41.56 -14.73 26.47	40.12 -13.77 23.06	37.93 -12.73 20.44	38.56 -13.01 21.94	47.07 -15.29 26.00	56.80 -15.37 18.23	58.37 -15.29 15.75	56.49 -15.28 18.09	50.38 -14.67 23.84	47.22 -13.26 18.93	44.54 -13.18 13.12	42.17 -10.71 7.28
DUNKIRK___3 23565	44.42 -8.27 -0.33	40.92 -7.81 0.07	38.78 -7.47 -0.14	37.96 -7.08 0.05	38.37 -7.26 0.05	40.89 -7.64 -0.16	43.85 -8.15 -0.06	45.53 -9.50 6.63	46.98 -11.13 16.58	47.72 -12.32 20.47	42.48 -12.12 29.59	42.11 -12.49 29.20	42.97 -13.32 26.47	41.43 -12.47 23.06	39.15 -11.52 20.44	39.82 -11.76 21.93	48.49 -13.87 26.00	58.16 -14.01 18.23	59.72 -13.95 15.75	57.84 -13.93 18.09	51.90 -13.16 23.83	48.57 -11.91 18.93	45.82 -11.90 13.12	43.19 -9.69 7.28
DUNKIRK___4 23566	44.42 -8.27 -0.33	40.92 -7.81 0.07	38.78 -7.47 -0.14	37.96 -7.08 0.05	38.37 -7.26 0.05	40.89 -7.64 -0.16	43.85 -8.15 -0.06	45.53 -9.50 6.63	46.98 -11.13 16.58	47.72 -12.32 20.47	42.48 -12.12 29.59	42.11 -12.49 29.20	42.97 -13.32 26.47	41.43 -12.47 23.06	39.15 -11.52 20.44	39.82 -11.76 21.93	48.49 -13.87 26.00	58.16 -14.01 18.23	59.72 -13.95 15.75	57.84 -13.93 18.09	51.90 -13.16 23.83	48.57 -11.91 18.93	45.82 -11.90 13.12	43.19 -9.69 7.28
EAST HAMPTON___GT 23717	65.48 5.92 -7.19	91.75 6.29 -36.67	80.65 5.95 -28.60	75.17 5.86 -24.23	76.48 5.89 -24.90	94.97 6.58 -40.02	110.64 6.96 -51.74	67.58 6.04 0.12	83.28 8.89 0.30	109.18 9.90 -18.77	116.86 9.26 -23.40	116.77 9.55 -23.42	116.92 9.93 -24.23	116.66 8.85 -30.86	115.47 8.32 -36.05	115.68 8.90 -33.27	126.02 11.40 -26.27	165.15 13.20 -61.54	162.49 13.14 -59.94	130.87 13.03 -27.99	124.16 11.02 -24.25	120.09 9.29 -31.39	116.42 8.01 -37.57	80.68 7.22 -13.31
EAST RIVER___6 23660	64.06 4.50 -7.19	58.67 4.05 -5.83	52.77 3.69 -2.97	53.09 3.70 -4.32	54.01 3.75 -4.58	56.04 4.31 -3.36	57.65 4.52 -1.19	66.53 4.99 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.66 5.98 0.51	89.75 6.45 0.50	89.09 6.79 0.46	82.71 6.16 0.40	76.58 5.83 0.35	79.31 6.18 0.38	95.51 7.60 0.45	104.46 8.86 -5.19	103.89 8.94 -5.53	98.44 8.90 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.03 4.99 0.13
EAST RIVER___7 23524	64.06 4.50 -7.19	58.67 4.05 -5.83	52.77 3.69 -2.97	53.09 3.70 -4.32	54.01 3.75 -4.58	56.04 4.31 -3.36	57.65 4.52 -1.19	66.53 4.99 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.66 5.98 0.51	89.75 6.45 0.50	89.09 6.79 0.46	82.71 6.16 0.40	76.58 5.83 0.35	79.31 6.18 0.38	95.51 7.60 0.45	104.46 8.86 -5.19	103.89 8.94 -5.53	98.44 8.90 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.03 4.99 0.13
EAST_HAMPTON___DIESEL 23722	65.48 5.92 -7.19	91.75 6.29 -36.67	80.65 5.95 -28.60	75.17 5.86 -24.23	76.48 5.89 -24.90	94.97 6.58 -40.02	110.64 6.96 -51.74	67.58 6.04 0.12	83.28 8.89 0.30	109.18 9.90 -18.77	116.86 9.26 -23.40	116.77 9.55 -23.42	116.92 9.93 -24.23	116.66 8.85 -30.86	115.47 8.32 -36.05	115.68 8.90 -33.27	126.02 11.40 -26.27	165.15 13.20 -61.54	162.49 13.14 -59.94	130.87 13.03 -27.99	124.16 11.02 -24.25	120.09 9.29 -31.39	116.42 8.01 -37.57	80.68 7.22 -13.31
EAST_RIVER___1 323558	64.16 4.61 -7.19	58.77 4.15 -5.83	52.90 3.83 -2.97	53.18 3.79 -4.32	54.06 3.79 -4.58	56.09 4.35 -3.36	57.75 4.62 -1.19	66.66 5.12 0.12	80.89 6.50 0.30	86.97 6.84 0.37	89.83 6.15 0.51	89.92 6.62 0.50	89.25 6.95 0.46	82.79 6.23 0.40	76.72 5.97 0.35	79.38 6.25 0.38	95.68 7.78 0.45	104.64 9.04 -5.19	104.07 9.12 -5.53	98.53 8.99 0.31	96.03 7.56 0.41	85.35 6.27 0.33	76.35 5.74 0.23	65.15 5.11 0.13
EAST_RIVER___2 323559	64.06 4.50 -7.19	58.67 4.05 -5.83	52.77 3.69 -2.97	53.09 3.70 -4.32	54.01 3.75 -4.58	56.04 4.31 -3.36	57.65 4.52 -1.19	66.53 4.99 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.66 5.98 0.51	89.75 6.45 0.50	89.09 6.79 0.46	82.71 6.16 0.40	76.58 5.83 0.35	79.31 6.18 0.38	95.51 7.60 0.45	104.46 8.86 -5.19	103.89 8.94 -5.53	98.44 8.90 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.03 4.99 0.13
EAST___DELAWARE_HYD 23607	61.52 2.93 -6.22	56.72 2.63 -5.30	51.12 2.44 -2.57	51.48 2.48 -3.92	52.31 2.47 -4.16	54.14 2.85 -2.91	56.09 3.12 -1.03	64.86 3.33 0.13	78.63 4.26 0.33	84.61 4.51 0.40	87.77 4.13 0.55	87.62 4.36 0.54	86.82 4.55 0.49	80.60 4.08 0.43	74.56 3.84 0.38	77.22 4.12 0.41	93.53 5.65 0.48	101.53 6.69 -4.43	100.94 6.80 -4.73	96.26 6.74 0.34	93.60 5.16 0.44	83.58 4.53 0.35	74.14 3.54 0.24	63.51 3.49 0.14

ELEC_TRO_TEK 24086	64.17 4.61 -7.19	89.94 4.49 -36.67	78.86 4.15 -28.60	73.46 4.15 -24.23	74.70 4.11 -24.90	93.09 4.69 -40.02	108.67 4.99 -51.74	66.35 4.81 0.12	81.19 6.80 0.30	106.60 7.33 -18.77	114.17 6.57 -23.40	114.17 6.96 -23.42	114.27 7.28 -24.23	114.28 6.46 -30.86	113.34 6.19 -36.05	113.33 6.54 -33.27	122.58 7.95 -26.27	161.08 9.13 -61.54	158.65 9.30 -59.94	127.01 9.17 -27.99	120.96 7.82 -24.25	117.31 6.51 -31.39	114.37 5.95 -37.57	78.88 5.41 -13.31
ELLENBURG_WT_PWR 323604	51.79 -0.58 0.00	48.15 -0.63 0.00	45.65 -0.46 0.00	44.54 -0.54 0.00	45.23 -0.46 0.00	47.70 -0.68 0.00	50.90 -1.04 0.00	60.92 -0.74 0.00	73.50 -1.20 0.00	79.46 -1.05 0.00	83.10 -1.09 0.00	82.63 -1.17 0.00	81.35 -1.41 0.00	76.03 -0.92 0.00	70.18 -0.92 0.00	72.41 -1.10 0.00	86.86 -1.50 0.00	88.24 -2.17 0.00	87.09 -2.32 0.00	87.61 -2.25 0.00	87.20 -1.69 0.00	78.37 -1.03 0.00	69.64 -1.20 0.00	59.08 -1.08 0.00
E_CANADA_CAP_HY 24051	66.76 2.83 -11.57	59.94 2.73 -8.42	53.29 2.40 -4.78	53.53 2.21 -6.24	54.86 2.56 -6.62	56.49 2.71 -5.40	56.76 2.91 -1.91	63.49 1.97 0.15	77.17 2.84 0.36	82.95 2.90 0.45	86.28 2.69 0.61	85.63 2.43 0.60	85.44 3.23 0.55	79.25 2.77 0.48	72.53 1.85 0.42	75.27 2.21 0.45	92.06 4.24 0.54	103.60 4.70 -8.49	102.99 4.56 -9.02	94.61 5.12 0.37	91.50 3.11 0.49	81.87 2.86 0.39	73.26 2.69 0.27	63.38 3.37 0.15
E_CANADA_MHWK_HY 24050	54.60 2.41 0.18	50.91 2.24 0.12	48.06 2.03 0.07	46.97 1.98 0.09	47.51 1.92 0.09	50.52 2.23 0.08	54.51 2.60 0.03	64.74 3.08 0.00	78.58 3.88 0.00	84.77 4.27 0.00	88.66 4.46 0.00	88.16 4.36 0.00	87.06 4.30 0.00	80.88 3.92 0.00	74.73 3.63 0.00	77.26 3.75 0.00	93.84 5.48 0.00	96.51 6.24 0.13	95.53 6.26 0.14	95.97 6.11 0.00	93.95 5.07 0.00	84.09 4.69 0.00	74.24 3.40 0.00	63.29 3.13 0.00
E_FISHKILL___LBMP 23776	63.39 3.72 -7.31	58.10 3.42 -5.90	52.26 3.14 -3.02	52.55 3.11 -4.37	53.42 3.11 -4.63	55.37 3.58 -3.41	56.94 3.79 -1.21	65.67 4.13 0.12	79.55 5.15 0.30	85.61 5.47 0.37	88.57 4.88 0.51	88.50 5.20 0.50	87.77 5.46 0.45	81.41 4.85 0.39	75.37 4.62 0.35	77.99 4.85 0.38	94.10 6.19 0.45	103.01 7.32 -5.29	102.46 7.42 -5.63	96.83 7.28 0.31	94.52 6.04 0.41	84.01 4.92 0.32	75.15 4.53 0.22	64.12 4.09 0.12
FAR ROCKAWAY___4 23548	65.84 6.28 -7.19	91.46 6.00 -36.67	80.24 5.53 -28.60	74.77 5.45 -24.23	76.07 5.48 -24.90	94.54 6.14 -40.02	110.28 6.60 -51.74	68.26 6.72 0.12	83.65 9.26 0.30	109.42 10.14 -18.77	117.11 9.51 -23.40	117.11 9.89 -23.42	117.17 10.18 -24.23	116.97 9.16 -30.86	115.82 8.67 -36.05	115.97 9.19 -33.27	126.20 11.57 -26.27	165.24 13.29 -61.54	162.58 13.23 -59.94	130.96 13.12 -27.99	124.34 11.20 -24.25	120.40 9.61 -31.39	116.78 8.36 -37.57	80.98 7.52 -13.31
FARRAGUT___LBMP 323566	64.11 4.56 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.14 3.74 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.70 4.57 -1.19	66.60 5.06 0.12	80.81 6.42 0.30	86.89 6.76 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.09 6.79 0.46	82.71 6.16 0.40	76.58 5.83 0.35	79.31 6.18 0.38	95.51 7.60 0.45	104.46 8.86 -5.19	103.89 8.94 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.09 5.05 0.13
FENNER___WINDPWR 24204	51.93 -0.79 -0.35	48.19 -0.54 0.06	45.61 -0.65 -0.15	44.45 -0.59 0.04	44.96 -0.69 0.04	48.10 -0.44 -0.16	51.64 -0.36 -0.06	61.17 -0.49 0.00	74.32 -0.37 0.00	80.26 -0.24 0.00	84.28 0.08 0.00	83.55 -0.25 0.00	82.51 -0.25 0.00	76.72 -0.23 0.00	70.82 -0.28 0.00	73.29 -0.22 0.00	88.89 0.53 0.00	91.50 0.81 -0.28	90.42 0.72 -0.29	90.58 0.72 0.00	89.15 0.27 0.00	79.33 -0.08 0.00	70.13 -0.71 0.00	59.86 -0.30 0.00
FIBERTEK___ENERGY 23856	51.91 -1.15 -0.69	47.72 -1.02 0.04	45.38 -1.01 -0.29	44.10 -0.95 0.03	44.65 -1.01 0.03	47.68 -1.02 -0.32	51.12 -0.93 -0.11	60.46 -1.29 -0.10	73.67 -1.27 -0.25	79.44 -1.37 -0.31	84.00 -0.84 -0.64	83.26 -1.17 -0.63	82.09 -1.24 -0.57	76.22 -1.23 -0.50	70.48 -1.07 -0.44	72.89 -1.10 -0.48	88.13 -0.80 -0.56	90.73 -0.63 -0.96	89.72 -0.63 -0.93	89.62 -0.63 -0.39	88.51 -0.89 -0.52	78.79 -1.03 -0.41	69.71 -1.42 -0.28	59.35 -0.96 -0.16
FITZPATRICK____ 23598	50.70 -2.09 -0.43	46.85 -1.90 0.03	44.44 -1.84 -0.18	43.30 -1.76 0.02	43.84 -1.83 0.02	46.64 -1.94 -0.20	49.99 -2.03 -0.07	59.19 -2.47 0.00	71.78 -2.91 0.00	77.36 -3.14 0.00	81.33 -2.86 0.00	80.87 -2.93 0.00	79.70 -3.06 0.00	74.11 -2.85 0.00	68.47 -2.63 0.00	70.79 -2.72 0.00	85.27 -3.09 0.00	87.65 -3.07 -0.32	86.71 -3.04 -0.34	86.80 -3.06 0.00	85.86 -3.02 0.00	76.55 -2.86 0.00	68.08 -2.76 0.00	57.99 -2.17 0.00
FORT ORANGE____ 23900	64.68 3.35 -8.96	58.64 3.07 -6.78	52.71 2.90 -3.70	52.89 2.79 -5.02	53.89 2.88 -5.32	55.66 3.10 -4.19	56.75 3.32 -1.48	64.77 3.21 0.10	77.51 3.06 0.25	83.18 2.98 0.30	86.64 2.44 0.00	86.40 2.60 0.00	85.66 2.90 0.00	79.42 2.46 0.00	73.31 2.20 0.00	75.87 2.35 0.00	92.07 3.71 0.00	101.90 4.61 -6.88	101.22 4.56 -7.25	94.35 4.49 0.00	92.17 3.29 0.00	82.11 2.70 0.00	74.53 3.68 0.00	63.71 3.55 0.00
FORT_DRUM_COGEN 23780	50.14 -2.46 -0.24	46.82 -1.90 0.07	44.31 -1.89 -0.10	43.09 -1.94 0.05	43.53 -2.10 0.05	46.94 -1.55 -0.11	50.16 -1.82 -0.04	60.24 -1.42 0.00	72.45 -2.24 0.00	78.57 -1.93 0.00	82.60 -1.60 0.00	81.71 -2.10 0.00	80.77 -1.99 0.00	75.34 -1.62 0.00	69.47 -1.64 0.00	71.75 -1.76 0.00	87.21 -1.15 0.00	89.78 -0.81 -0.19	88.36 -1.25 -0.20	88.42 -1.44 0.00	87.11 -1.78 0.00	77.42 -1.99 0.00	68.36 -2.48 0.00	58.29 -1.86 0.00
FPL_FAR_ROCK_GT1 24212	65.84 6.28 -7.19	91.46 6.00 -36.67	80.24 5.53 -28.60	74.77 5.45 -24.23	76.07 5.48 -24.90	94.54 6.14 -40.02	110.28 6.60 -51.74	68.26 6.72 0.12	83.65 9.26 0.30	109.42 10.14 -18.77	117.11 9.51 -23.40	117.11 9.89 -23.42	117.17 10.18 -24.23	116.97 9.16 -30.86	115.82 8.67 -36.05	115.97 9.19 -33.27	126.20 11.57 -26.27	165.24 13.29 -61.54	162.58 13.23 -59.94	130.96 13.12 -27.99	124.34 11.20 -24.25	120.40 9.61 -31.39	116.78 8.36 -37.57	80.98 7.52 -13.31
FPL_FAR_ROCK_GT2 23815	65.84 6.28 -7.19	91.46 6.00 -36.67	80.24 5.53 -28.60	74.77 5.45 -24.23	76.07 5.48 -24.90	94.54 6.14 -40.02	110.28 6.60 -51.74	68.26 6.72 0.12	83.65 9.26 0.30	109.42 10.14 -18.77	117.11 9.51 -23.40	117.11 9.89 -23.42	117.17 10.18 -24.23	116.97 9.16 -30.86	115.82 8.67 -36.05	115.97 9.19 -33.27	126.20 11.57 -26.27	165.24 13.29 -61.54	162.58 13.23 -59.94	130.96 13.12 -27.99	124.34 11.20 -24.25	120.40 9.61 -31.39	116.78 8.36 -37.57	80.98 7.52 -13.31
FRANKLIN_FALL_HYD 24054	51.90 -0.47 0.00	48.30 -0.49 0.00	45.78 -0.32 0.00	44.63 -0.45 0.00	45.32 -0.37 0.00	47.84 -0.53 0.00	50.90 -1.04 0.00	61.04 -0.62 0.00	73.50 -1.20 0.00	79.54 -0.97 0.00	83.19 -1.01 0.00	82.63 -1.17 0.00	81.60 -1.16 0.00	76.26 -0.69 0.00	70.39 -0.71 0.00	72.56 -0.96 0.00	87.21 -1.15 0.00	88.51 -1.90 0.00	87.09 -2.32 0.00	87.52 -2.34 0.00	87.11 -1.78 0.00	78.30 -1.11 0.00	69.64 -1.20 0.00	59.20 -0.96 0.00
FREEPORT_EQUUS_GT1 23764	64.85 5.29 -7.19	90.58 5.12 -36.67	79.46 4.75 -28.60	74.00 4.69 -24.23	75.30 4.71 -24.90	93.72 5.32 -40.02	109.34 5.66 -51.74	67.09 5.55 0.12	82.16 7.77 0.30	107.73 8.45 -18.77	115.26 7.66 -23.40	115.26 8.04 -23.42	115.35 8.36 -24.23	115.28 7.46 -30.86	114.19 7.04 -36.05	114.28 7.50 -33.27	123.55 8.92 -26.27	161.98 10.03 -61.54	159.72 10.37 -59.94	128.18 10.33 -27.99	121.94 8.80 -24.25	118.42 7.62 -31.39	115.29 6.87 -37.57	79.78 6.32 -13.31

FULTON COGEN____ 23766	51.55 -1.36 -0.54	47.52 -1.22 0.04	45.13 -1.20 -0.22	43.92 -1.13 0.03	44.47 -1.19 0.03	47.42 -1.21 -0.25	50.84 -1.19 -0.09	60.12 -1.54 0.00	73.05 -1.64 0.00	78.73 -1.77 0.00	82.85 -1.35 0.00	82.29 -1.51 0.00	81.19 -1.57 0.00	75.41 -1.54 0.00	69.68 -1.42 0.00	72.12 -1.40 0.00	87.30 -1.06 0.00	89.83 -0.99 -0.42	88.87 -0.98 -0.44	88.87 -0.99 0.00	87.55 -1.33 0.00	78.14 -1.27 0.00	69.21 -1.63 0.00	59.08 -1.08 0.00
Freeport____CT2 23818	64.85 5.29 -7.19	90.58 5.12 -36.67	79.46 4.75 -28.60	74.00 4.69 -24.23	75.30 4.71 -24.90	93.72 5.32 -40.02	109.34 5.66 -51.74	67.09 5.55 0.12	82.16 7.77 0.30	107.73 8.45 -18.77	115.26 7.66 -23.40	115.26 8.04 -23.42	115.35 8.36 -24.23	115.28 7.46 -30.86	114.19 7.04 -36.05	114.28 7.50 -33.27	123.55 8.92 -26.27	161.98 10.03 -61.54	159.72 10.37 -59.94	128.18 10.33 -27.99	121.94 8.80 -24.25	118.42 7.62 -31.39	115.29 6.87 -37.57	79.78 6.32 -13.31
G.F.CEMENT____DRP 24184	65.88 4.14 -9.38	59.53 3.76 -6.99	53.58 3.60 -3.88	53.46 3.20 -5.18	54.60 3.43 -5.49	56.14 3.39 -4.38	57.23 3.74 -1.55	64.37 2.71 0.00	78.13 3.44 0.00	83.88 3.38 0.00	87.56 3.37 0.00	87.91 4.11 0.00	87.39 4.63 0.00	80.95 4.00 0.00	74.02 2.92 0.00	76.67 3.16 0.00	93.22 4.86 0.00	103.92 6.33 -7.19	102.80 5.81 -7.58	96.33 6.47 0.00	94.04 5.16 0.00	83.54 4.13 0.00	75.31 4.46 0.00	64.55 4.39 0.00
GARDENVILLE____LBMP 24039	45.17 -7.28 -0.09	41.90 -6.83 0.06	39.60 -6.55 -0.04	38.91 -6.13 0.04	39.20 -6.44 0.04	41.45 -6.97 -0.04	44.53 -7.43 -0.02	45.52 -8.63 7.51	46.00 -9.93 18.76	46.31 -11.03 23.16	41.24 -9.43 33.53	40.91 -9.80 33.09	41.27 -11.50 29.99	40.13 -10.70 26.13	37.99 -9.95 23.15	38.44 -10.22 24.85	46.62 -12.28 29.45	56.78 -12.75 20.88	58.55 -12.79 18.08	56.61 -12.76 20.49	51.13 -10.76 27.00	48.04 -9.93 21.44	45.56 -10.41 14.87	43.37 -8.54 8.25
GENERAL____MILLS 23808	45.37 -7.12 -0.13	42.04 -6.68 0.06	39.76 -6.41 -0.06	39.04 -6.00 0.04	39.34 -6.30 0.05	41.62 -6.82 -0.06	44.70 -7.27 -0.03	45.90 -8.45 7.32	46.70 -9.71 18.29	47.14 -10.79 22.58	42.52 -9.01 32.66	42.18 -9.39 32.24	42.29 -11.26 29.22	41.11 -10.39 25.45	38.80 -9.74 22.56	39.38 -9.92 24.21	47.73 -11.93 28.70	57.62 -12.48 20.31	59.32 -12.52 17.58	57.40 -12.49 19.96	52.27 -10.31 26.31	48.91 -9.61 20.89	46.23 -10.13 14.48	43.82 -8.30 8.03
GE_PLASTICS____DRP 24183	63.62 2.20 -9.05	57.66 2.05 -6.83	51.78 1.94 -3.74	52.03 1.89 -5.05	53.01 1.96 -5.36	54.63 2.03 -4.23	55.46 2.03 -1.50	63.29 1.73 0.10	76.47 2.02 0.24	82.14 1.93 0.30	85.71 1.52 0.00	85.48 1.68 0.00	84.66 1.90 0.00	78.49 1.54 0.00	72.52 1.42 0.00	75.06 1.54 0.00	90.74 2.39 0.00	100.43 3.07 -6.95	99.78 3.04 -7.32	92.91 3.06 0.00	91.11 2.22 0.00	81.00 1.59 0.00	72.76 1.91 0.00	62.26 2.11 0.00
GILBOA____1 23756	61.37 1.99 -7.01	56.63 2.00 -5.84	50.89 1.89 -2.90	51.39 1.98 -4.33	52.29 2.01 -4.59	53.59 1.94 -3.28	55.18 2.08 -1.16	63.43 1.91 0.15	76.64 2.32 0.37	82.47 2.42 0.45	85.60 2.02 0.62	85.37 2.18 0.61	84.52 2.32 0.55	78.55 2.08 0.48	72.59 1.92 0.43	75.11 2.06 0.46	90.73 2.92 0.54	98.56 3.16 -4.99	98.14 3.40 -5.33	92.80 3.32 0.38	91.05 2.67 0.50	81.08 2.06 0.40	72.62 2.05 0.27	61.99 1.99 0.15
GILBOA____2 23757	61.37 1.99 -7.01	56.63 2.00 -5.84	50.89 1.89 -2.90	51.39 1.98 -4.33	52.29 2.01 -4.59	53.59 1.94 -3.28	55.18 2.08 -1.16	63.43 1.91 0.15	76.64 2.32 0.37	82.47 2.42 0.45	85.60 2.02 0.62	85.37 2.18 0.61	84.52 2.32 0.55	78.55 2.08 0.48	72.59 1.92 0.43	75.11 2.06 0.46	90.73 2.92 0.54	98.56 3.16 -4.99	98.14 3.40 -5.33	92.80 3.32 0.38	91.05 2.67 0.50	81.08 2.06 0.40	72.62 2.05 0.27	61.99 1.99 0.15
GILBOA____3 23758	61.37 1.99 -7.01	56.63 2.00 -5.84	50.89 1.89 -2.90	51.39 1.98 -4.33	52.29 2.01 -4.59	53.59 1.94 -3.28	55.18 2.08 -1.16	63.43 1.91 0.15	76.64 2.32 0.37	82.47 2.42 0.45	85.60 2.02 0.62	85.37 2.18 0.61	84.52 2.32 0.55	78.55 2.08 0.48	72.59 1.92 0.43	75.11 2.06 0.46	90.73 2.92 0.54	98.56 3.16 -4.99	98.14 3.40 -5.33	92.80 3.32 0.38	91.05 2.67 0.50	81.08 2.06 0.40	72.62 2.05 0.27	61.99 1.99 0.15
GILBOA____4 23759	61.37 1.99 -7.01	56.63 2.00 -5.84	50.89 1.89 -2.90	51.39 1.98 -4.33	52.29 2.01 -4.59	53.59 1.94 -3.28	55.18 2.08 -1.16	63.43 1.91 0.15	76.64 2.32 0.37	82.47 2.42 0.45	85.60 2.02 0.62	85.37 2.18 0.61	84.52 2.32 0.55	78.55 2.08 0.48	72.59 1.92 0.43	75.11 2.06 0.46	90.73 2.92 0.54	98.56 3.16 -4.99	98.14 3.40 -5.33	92.80 3.32 0.38	91.05 2.67 0.50	81.08 2.06 0.40	72.62 2.05 0.27	61.99 1.99 0.15
GILBOA____ 23599	61.37 1.99 -7.01	56.63 2.00 -5.84	50.89 1.89 -2.90	51.39 1.98 -4.33	52.29 2.01 -4.59	53.59 1.94 -3.28	55.18 2.08 -1.16	63.43 1.91 0.15	76.64 2.32 0.37	82.47 2.42 0.45	85.60 2.02 0.62	85.37 2.18 0.61	84.52 2.32 0.55	78.55 2.08 0.48	72.59 1.92 0.43	75.11 2.06 0.46	90.73 2.92 0.54	98.56 3.16 -4.99	98.14 3.40 -5.33	92.80 3.32 0.38	91.05 2.67 0.50	81.08 2.06 0.40	72.62 2.05 0.27	61.99 1.99 0.15
GINNA____ 23603	45.52 -6.44 0.41	42.89 -5.85 0.04	40.36 -5.58 0.16	39.78 -5.27 0.03	40.22 -5.44 0.03	42.29 -5.90 0.19	45.65 -6.23 0.06	45.96 -6.97 8.73	44.79 -8.07 21.83	45.01 -8.53 26.96	36.49 -8.67 39.03	36.39 -8.88 38.53	37.67 -10.18 34.91	37.14 -9.39 30.42	35.54 -8.60 26.96	35.68 -8.90 28.93	43.73 -10.34 34.29	55.04 -10.67 24.70	57.13 -10.82 21.46	55.31 -10.69 23.86	48.11 -9.33 31.44	45.70 -8.73 24.97	44.25 -9.28 17.31	42.56 -8.00 9.60
GLEN PARK____ 23778	50.44 -2.20 -0.27	47.06 -1.66 0.07	44.51 -1.71 -0.11	43.27 -1.76 0.05	43.72 -1.92 0.05	47.20 -1.31 -0.13	50.48 -1.51 -0.05	60.55 -1.11 0.00	72.98 -1.72 0.00	79.05 -1.45 0.00	83.10 -1.09 0.00	82.21 -1.59 0.00	81.27 -1.49 0.00	75.80 -1.15 0.00	69.89 -1.21 0.00	72.19 -1.32 0.00	87.83 -0.53 0.00	90.44 -0.18 -0.21	89.10 -0.54 -0.22	89.14 -0.72 0.00	87.73 -1.16 0.00	77.98 -1.43 0.00	68.79 -2.05 0.00	58.65 -1.50 0.00
GLENWOOD_IC_1_G5 23712	64.43 4.87 -7.19	90.04 4.59 -36.67	78.90 4.20 -28.60	73.50 4.19 -24.23	74.75 4.16 -24.90	93.14 4.74 -40.02	108.77 5.09 -51.74	66.72 5.18 0.12	81.41 7.02 0.30	106.84 7.57 -18.77	114.59 6.99 -23.40	114.51 7.29 -23.42	114.60 7.61 -24.23	114.66 6.85 -30.86	113.62 6.47 -36.05	113.62 6.84 -33.27	123.11 8.48 -26.27	161.53 9.58 -61.54	159.00 9.66 -59.94	127.37 9.52 -27.99	121.41 8.27 -24.25	117.78 6.99 -31.39	114.65 6.23 -37.57	79.06 5.59 -13.31
GLENWOOD_IC_2_G1 23688	64.11 4.56 -7.19	89.75 4.29 -36.67	78.67 3.97 -28.60	73.23 3.92 -24.23	74.52 3.93 -24.90	92.85 4.45 -40.02	108.46 4.78 -51.74	66.47 4.93 0.12	80.96 6.57 0.30	106.28 7.00 -18.77	114.00 6.40 -23.40	114.01 6.79 -23.42	114.02 7.03 -24.23	114.12 6.31 -30.86	113.19 6.04 -36.05	113.18 6.40 -33.27	122.49 7.86 -26.27	160.99 9.04 -61.54	158.56 9.21 -59.94	126.92 9.08 -27.99	120.87 7.73 -24.25	117.23 6.43 -31.39	114.23 5.81 -37.57	78.70 5.23 -13.31
GLENWOOD_IC_3_G1 23689	64.11 4.56 -7.19	89.75 4.29 -36.67	78.67 3.97 -28.60	73.23 3.92 -24.23	74.52 3.93 -24.90	92.85 4.45 -40.02	108.46 4.78 -51.74	66.47 4.93 0.12	80.96 6.57 0.30	106.28 7.00 -18.77	114.00 6.40 -23.40	114.01 6.79 -23.42	114.02 7.03 -24.23	114.12 6.31 -30.86	113.19 6.04 -36.05	113.18 6.40 -33.27	122.49 7.86 -26.27	160.99 9.04 -61.54	158.56 9.21 -59.94	126.92 9.08 -27.99	120.87 7.73 -24.25	117.23 6.43 -31.39	114.23 5.81 -37.57	78.70 5.23 -13.31

GLENWOOD___4 23550	64.43 4.87 -7.19	90.04 4.59 -36.67	78.90 4.20 -28.60	73.50 4.19 -24.23	74.75 4.16 -24.90	93.14 4.74 -40.02	108.77 5.09 -51.74	66.72 5.18 0.12	81.41 7.02 0.30	106.84 7.57 -18.77	114.59 6.99 -23.40	114.51 7.29 -23.42	114.60 7.61 -24.23	114.66 6.85 -30.86	113.62 6.47 -36.05	113.62 6.84 -33.27	123.11 8.48 -26.27	161.62 9.67 -61.54	159.09 9.75 -59.94	127.46 9.61 -27.99	121.41 8.27 -24.25	117.78 6.99 -31.39	114.65 6.23 -37.57	79.06 5.59 -13.31
GLENWOOD___5 23614	64.43 4.87 -7.19	90.04 4.59 -36.67	78.90 4.20 -28.60	73.50 4.19 -24.23	74.75 4.16 -24.90	93.14 4.74 -40.02	108.77 5.09 -51.74	66.72 5.18 0.12	81.41 7.02 0.30	106.84 7.57 -18.77	114.59 6.99 -23.40	114.51 7.29 -23.42	114.60 7.61 -24.23	114.66 6.85 -30.86	113.62 6.47 -36.05	113.62 6.84 -33.27	123.11 8.48 -26.27	161.62 9.67 -61.54	159.09 9.75 -59.94	127.46 9.61 -27.99	121.41 8.27 -24.25	117.78 6.99 -31.39	114.65 6.23 -37.57	79.06 5.59 -13.31
GLOBAL GREEN_PORT_GT1 23814	65.48 5.92 -7.19	91.75 6.29 -36.67	80.65 5.95 -28.60	75.17 5.86 -24.23	76.48 5.89 -24.90	94.97 6.58 -40.02	110.64 6.96 -51.74	67.58 6.04 0.12	83.28 8.89 0.30	109.10 9.82 -18.77	116.78 9.18 -23.40	116.69 9.47 -23.42	116.84 9.85 -24.23	116.66 8.85 -30.86	115.47 8.32 -36.05	115.68 8.90 -33.27	126.02 11.40 -26.27	165.15 13.20 -61.54	162.49 13.14 -59.94	130.87 13.03 -27.99	124.07 10.93 -24.25	120.09 9.29 -31.39	116.42 8.01 -37.57	80.68 7.22 -13.31
GOETHSLN___LBMP 323567	64.06 4.50 -7.19	58.67 4.05 -5.83	52.77 3.69 -2.97	53.05 3.65 -4.32	53.92 3.65 -4.58	55.94 4.21 -3.36	57.60 4.47 -1.19	66.53 4.99 0.12	80.66 6.27 0.30	86.65 6.52 0.37	89.49 5.81 0.51	89.50 6.20 0.50	88.92 6.62 0.46	82.63 6.08 0.40	76.58 5.83 0.35	79.24 6.10 0.38	95.33 7.42 0.45	104.19 8.59 -5.19	103.62 8.67 -5.53	98.08 8.54 0.31	95.58 7.11 0.41	85.04 5.96 0.33	76.14 5.53 0.23	64.97 4.93 0.13
GOUDEY___7 23579	52.67 -1.94 -2.24	46.96 -1.81 0.02	45.28 -1.75 -0.93	43.45 -1.62 0.01	44.03 -1.64 0.01	47.78 -1.64 -1.05	50.65 -1.66 -0.37	58.82 -2.10 0.74	70.53 -2.32 1.85	75.56 -2.66 2.28	78.03 -3.03 3.14	77.44 -3.27 3.09	76.89 -3.06 2.80	71.59 -2.92 2.44	66.23 -2.70 2.17	68.54 -2.65 2.32	82.95 -2.65 2.75	87.74 -2.44 0.22	87.31 -2.24 -0.13	85.61 -2.34 1.92	83.43 -2.93 2.53	74.54 -2.86 2.01	66.55 -2.90 1.39	57.22 -2.17 0.77
GOUDEY___8 23580	52.67 -1.94 -2.24	46.96 -1.81 0.02	45.28 -1.75 -0.93	43.45 -1.62 0.01	44.03 -1.64 0.01	47.73 -1.69 -1.05	50.65 -1.66 -0.37	58.76 -2.16 0.74	70.45 -2.39 1.85	75.56 -2.66 2.28	77.95 -3.12 3.14	77.44 -3.27 3.09	76.89 -3.06 2.80	71.51 -3.00 2.44	66.23 -2.70 2.17	68.47 -2.72 2.32	82.86 -2.74 2.75	87.74 -2.44 0.22	87.22 -2.32 -0.13	85.52 -2.43 1.92	83.34 -3.02 2.53	74.54 -2.86 2.01	66.48 -2.98 1.39	57.22 -2.17 0.77
GOWANUS_GT1_1 24077	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT1_2 24078	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT1_3 24079	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT1_4 24080	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT1_5 24084	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT1_6 24111	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT1_7 24112	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT1_8 24113	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT2_1 24114	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT2_2 24115	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12

GOWANUS_GT2_3 24116	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT2_4 24117	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT2_5 24118	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT2_6 24119	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT2_7 24120	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT2_8 24121	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT3_1 24122	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT3_2 24123	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT3_3 24124	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT3_4 24125	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT3_5 24126	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT3_6 24127	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT3_7 24128	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT3_8 24129	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT4_1 24130	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT4_2 24131	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12

GOWANUS_GT4_3 24132	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT4_4 24133	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT4_5 24134	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT4_6 24135	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT4_7 24136	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GOWANUS_GT4_8 24137	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
GREENIDGE___3 23582	49.36 -4.35 -1.34	44.70 -4.05 0.04	42.74 -3.92 -0.55	41.36 -3.70 0.02	41.87 -3.79 0.03	45.03 -3.97 -0.62	48.11 -4.05 -0.22	56.62 -4.87 0.17	68.89 -5.38 0.43	74.10 -5.88 0.53	78.22 -5.98 0.00	77.43 -6.37 0.00	75.97 -6.79 0.00	70.57 -6.39 0.00	65.27 -5.83 0.00	67.56 -5.95 0.00	82.08 -6.27 0.00	85.00 -6.51 -1.10	84.41 -6.17 -1.16	83.66 -6.20 0.00	82.57 -6.31 0.00	73.53 -5.88 0.00	64.40 -6.45 0.00	55.10 -5.05 0.00
GREENIDGE___4 23583	49.36 -4.35 -1.34	44.70 -4.05 0.04	42.74 -3.92 -0.55	41.36 -3.70 0.02	41.87 -3.79 0.03	45.03 -3.97 -0.62	48.11 -4.05 -0.22	56.62 -4.87 0.17	68.89 -5.38 0.43	74.10 -5.88 0.53	78.22 -5.98 0.00	77.43 -6.37 0.00	75.97 -6.79 0.00	70.57 -6.39 0.00	65.27 -5.83 0.00	67.56 -5.95 0.00	82.08 -6.27 0.00	85.00 -6.51 -1.10	84.41 -6.17 -1.16	83.66 -6.20 0.00	82.57 -6.31 0.00	73.53 -5.88 0.00	64.40 -6.45 0.00	55.10 -5.05 0.00
GROVEVILLE___HYD 323602	63.18 3.46 -7.35	57.83 3.12 -5.92	52.00 2.86 -3.04	52.35 2.89 -4.38	53.17 2.83 -4.65	55.15 3.34 -3.43	56.74 3.58 -1.21	65.49 3.95 0.12	79.33 4.93 0.30	85.29 5.15 0.37	88.33 4.63 0.50	88.33 5.03 0.50	87.61 5.30 0.45	81.26 4.69 0.39	75.16 4.41 0.35	77.92 4.78 0.37	94.01 6.10 0.44	103.05 7.32 -5.32	102.50 7.42 -5.67	96.92 7.37 0.31	94.44 5.96 0.40	83.93 4.84 0.32	74.94 4.32 0.22	63.94 3.91 0.12
HAMPSHIRE___PAPER_HYD 323593	51.27 -1.10 0.00	47.86 -0.83 0.10	45.32 -0.78 0.00	44.10 -0.90 0.08	44.65 -0.96 0.08	47.70 -0.68 0.00	50.54 -1.40 0.00	60.86 -0.80 0.00	72.90 -1.79 0.00	79.22 -1.29 0.00	83.02 -1.18 0.00	82.21 -1.59 0.00	81.60 -1.16 0.00	76.26 -0.69 0.00	70.32 -0.78 0.00	72.56 -0.96 0.00	87.83 -0.53 0.00	89.68 -0.72 0.00	87.80 -1.61 0.00	87.88 -1.98 0.00	86.93 -1.96 0.00	77.90 -1.51 0.00	69.21 -1.63 0.00	59.20 -0.96 0.00
HARZA MOOSE___RIVER 24016	51.32 -1.05 0.00	47.93 -0.73 0.12	45.37 -0.74 0.00	44.18 -0.81 0.09	44.72 -0.87 0.10	47.84 -0.53 0.00	51.27 -0.68 0.00	61.23 -0.43 0.00	73.95 -0.75 0.00	79.94 -0.56 0.00	83.86 -0.34 0.00	83.13 -0.67 0.00	82.26 -0.50 0.00	76.57 -0.38 0.00	70.68 -0.43 0.00	73.00 -0.51 0.00	88.45 0.09 0.00	90.68 0.27 0.00	89.50 0.09 0.00	89.77 -0.09 0.00	88.53 -0.36 0.00	78.85 -0.56 0.00	69.92 -0.92 0.00	59.56 -0.60 0.00
HEMPSTEAD____ 23647	64.32 4.77 -7.19	90.04 4.59 -36.67	78.95 4.24 -28.60	73.50 4.19 -24.23	74.79 4.20 -24.90	93.14 4.74 -40.02	108.77 5.09 -51.74	66.53 4.99 0.12	81.41 7.02 0.30	106.84 7.57 -18.77	114.42 6.82 -23.40	114.42 7.21 -23.42	114.52 7.53 -24.23	114.51 6.69 -30.86	113.48 6.33 -36.05	113.55 6.76 -33.27	122.76 8.13 -26.27	161.26 9.31 -61.54	158.83 9.48 -59.94	127.19 9.35 -27.99	121.23 8.09 -24.25	117.46 6.67 -31.39	114.58 6.16 -37.57	79.06 5.59 -13.31
HICKLING___1 23621	50.69 -3.35 -1.68	45.56 -3.17 0.06	43.71 -3.09 -0.69	42.15 -2.89 0.04	42.72 -2.92 0.04	46.21 -2.95 -0.78	49.31 -2.91 -0.28	56.99 -3.82 0.85	68.39 -4.18 2.12	73.30 -4.59 2.62	75.41 -5.39 3.40	74.66 -5.78 3.36	74.17 -5.54 3.04	68.99 -5.31 2.65	63.92 -4.83 2.35	66.14 -4.85 2.52	80.95 -4.42 2.99	85.45 -4.16 0.79	84.95 -4.02 0.44	83.74 -4.04 2.08	80.73 -5.42 2.74	72.63 -4.61 2.17	63.88 -5.45 1.51	55.53 -3.79 0.84
HICKLING___2 23622	50.69 -3.35 -1.68	45.56 -3.17 0.06	43.71 -3.09 -0.69	42.15 -2.89 0.04	42.72 -2.92 0.04	46.21 -2.95 -0.78	49.31 -2.91 -0.28	56.99 -3.82 0.85	68.39 -4.18 2.12	73.30 -4.59 2.62	75.41 -5.39 3.40	74.66 -5.78 3.36	74.17 -5.54 3.04	68.99 -5.31 2.65	63.92 -4.83 2.35	66.14 -4.85 2.52	80.95 -4.42 2.99	85.45 -4.16 0.79	84.95 -4.02 0.44	83.74 -4.04 2.08	80.73 -5.42 2.74	72.63 -4.61 2.17	63.88 -5.45 1.51	55.53 -3.79 0.84
HIGH FALLS___HY 23754	63.64 4.03 -7.24	58.25 3.61 -5.86	52.37 3.27 -2.99	52.79 3.38 -4.34	53.62 3.34 -4.60	55.58 3.82 -3.38	57.24 4.10 -1.20	65.92 4.38 0.12	79.92 5.53 0.30	85.93 5.80 0.37	89.08 5.39 0.51	89.08 5.78 0.50	88.27 5.96 0.45	81.87 5.31 0.39	75.80 5.05 0.35	78.51 5.37 0.38	95.51 7.60 0.44	104.59 8.95 -5.24	104.02 9.03 -5.58	98.53 8.99 0.31	95.23 6.76 0.41	85.28 6.19 0.32	75.44 4.82 0.22	64.79 4.75 0.12
HILLBURN___GT 23639	63.29 4.03 -6.89	58.09 3.61 -5.69	52.28 3.32 -2.85	52.57 3.29 -4.20	53.47 3.34 -4.45	55.47 3.87 -3.22	57.24 4.16 -1.14	65.85 4.32 0.12	79.84 5.45 0.31	85.84 5.72 0.38	88.81 5.14 0.52	88.90 5.53 0.43	88.20 5.79 0.35	81.79 5.16 0.32	75.69 4.91 0.32	78.35 5.15 0.31	94.73 6.80 0.44	103.59 8.23 -4.96	103.02 8.32 -5.29	97.72 8.18 0.32	94.86 6.40 0.42	84.71 5.64 0.33	75.34 4.68 0.18	64.54 4.45 0.07

HOLTSVILLE_IC_1 23690	64.17 4.61 -7.19	90.38 4.93 -36.67	79.32 4.61 -28.60	73.91 4.60 -24.23	75.16 4.57 -24.90	93.57 5.18 -40.02	109.14 5.45 -51.74	66.23 4.69 0.12	81.34 6.95 0.30	106.84 7.57 -18.77	114.25 6.65 -23.40	114.26 7.04 -23.42	114.35 7.37 -24.23	114.35 6.54 -30.86	113.34 6.19 -36.05	113.40 6.62 -33.27	122.58 7.95 -26.27	161.26 9.31 -61.54	158.74 9.39 -59.94	127.19 9.35 -27.99	121.05 7.91 -24.25	117.31 6.51 -31.39	114.44 6.02 -37.57	79.00 5.53 -13.31
HOLTSVILLE_IC_10 23699	64.48 4.92 -7.19	90.68 5.22 -36.67	79.64 4.93 -28.60	74.18 4.87 -24.23	75.48 4.89 -24.90	93.91 5.51 -40.02	109.45 5.77 -51.74	66.53 4.99 0.12	81.79 7.39 0.30	107.33 8.05 -18.77	114.84 7.24 -23.40	114.76 7.54 -23.42	114.93 7.94 -24.23	114.89 7.08 -30.86	113.83 6.68 -36.05	113.91 7.13 -33.27	123.37 8.75 -26.27	162.07 10.13 -61.54	159.54 10.19 -59.94	128.00 10.15 -27.99	121.67 8.53 -24.25	117.86 7.07 -31.39	114.86 6.45 -37.57	79.42 5.96 -13.31
HOLTSVILLE_IC_2 23691	64.17 4.61 -7.19	90.38 4.93 -36.67	79.32 4.61 -28.60	73.91 4.60 -24.23	75.16 4.57 -24.90	93.57 5.18 -40.02	109.14 5.45 -51.74	66.23 4.69 0.12	81.34 6.95 0.30	106.84 7.57 -18.77	114.25 6.65 -23.40	114.26 7.04 -23.42	114.35 7.37 -24.23	114.35 6.54 -30.86	113.34 6.19 -36.05	113.40 6.62 -33.27	122.58 7.95 -26.27	161.26 9.31 -61.54	158.74 9.39 -59.94	127.19 9.35 -27.99	121.05 7.91 -24.25	117.31 6.51 -31.39	114.44 6.02 -37.57	79.00 5.53 -13.31
HOLTSVILLE_IC_3 23692	64.17 4.61 -7.19	90.38 4.93 -36.67	79.32 4.61 -28.60	73.91 4.60 -24.23	75.16 4.57 -24.90	93.57 5.18 -40.02	109.14 5.45 -51.74	66.23 4.69 0.12	81.34 6.95 0.30	106.84 7.57 -18.77	114.25 6.65 -23.40	114.26 7.04 -23.42	114.35 7.37 -24.23	114.35 6.54 -30.86	113.34 6.19 -36.05	113.40 6.62 -33.27	122.58 7.95 -26.27	161.26 9.31 -61.54	158.74 9.39 -59.94	127.19 9.35 -27.99	121.05 7.91 -24.25	117.31 6.51 -31.39	114.44 6.02 -37.57	79.00 5.53 -13.31
HOLTSVILLE_IC_4 23693	64.17 4.61 -7.19	90.38 4.93 -36.67	79.32 4.61 -28.60	73.91 4.60 -24.23	75.16 4.57 -24.90	93.57 5.18 -40.02	109.14 5.45 -51.74	66.23 4.69 0.12	81.34 6.95 0.30	106.84 7.57 -18.77	114.25 6.65 -23.40	114.26 7.04 -23.42	114.35 7.37 -24.23	114.35 6.54 -30.86	113.34 6.19 -36.05	113.40 6.62 -33.27	122.58 7.95 -26.27	161.26 9.31 -61.54	158.74 9.39 -59.94	127.19 9.35 -27.99	121.05 7.91 -24.25	117.31 6.51 -31.39	114.44 6.02 -37.57	79.00 5.53 -13.31
HOLTSVILLE_IC_5 23694	64.17 4.61 -7.19	90.38 4.93 -36.67	79.32 4.61 -28.60	73.91 4.60 -24.23	75.16 4.57 -24.90	93.57 5.18 -40.02	109.14 5.45 -51.74	66.23 4.69 0.12	81.34 6.95 0.30	106.84 7.57 -18.77	114.25 6.65 -23.40	114.26 7.04 -23.42	114.35 7.37 -24.23	114.35 6.54 -30.86	113.34 6.19 -36.05	113.40 6.62 -33.27	122.58 7.95 -26.27	161.26 9.31 -61.54	158.74 9.39 -59.94	127.19 9.35 -27.99	121.05 7.91 -24.25	117.31 6.51 -31.39	114.44 6.02 -37.57	79.00 5.53 -13.31
HOLTSVILLE_IC_6 23695	64.48 4.92 -7.19	90.68 5.22 -36.67	79.64 4.93 -28.60	74.18 4.87 -24.23	75.48 4.89 -24.90	93.91 5.51 -40.02	109.45 5.77 -51.74	66.53 4.99 0.12	81.79 7.39 0.30	107.33 8.05 -18.77	114.84 7.24 -23.40	114.76 7.54 -23.42	114.93 7.94 -24.23	114.89 7.08 -30.86	113.83 6.68 -36.05	113.91 7.13 -33.27	123.37 8.75 -26.27	162.07 10.13 -61.54	159.54 10.19 -59.94	128.00 10.15 -27.99	121.67 8.53 -24.25	117.86 7.07 -31.39	114.86 6.45 -37.57	79.42 5.96 -13.31
HOLTSVILLE_IC_7 23696	64.48 4.92 -7.19	90.68 5.22 -36.67	79.64 4.93 -28.60	74.18 4.87 -24.23	75.48 4.89 -24.90	93.91 5.51 -40.02	109.45 5.77 -51.74	66.53 4.99 0.12	81.79 7.39 0.30	107.33 8.05 -18.77	114.84 7.24 -23.40	114.76 7.54 -23.42	114.93 7.94 -24.23	114.89 7.08 -30.86	113.83 6.68 -36.05	113.91 7.13 -33.27	123.37 8.75 -26.27	162.07 10.13 -61.54	159.54 10.19 -59.94	128.00 10.15 -27.99	121.67 8.53 -24.25	117.86 7.07 -31.39	114.86 6.45 -37.57	79.42 5.96 -13.31
HOLTSVILLE_IC_8 23697	64.48 4.92 -7.19	90.68 5.22 -36.67	79.64 4.93 -28.60	74.18 4.87 -24.23	75.48 4.89 -24.90	93.91 5.51 -40.02	109.45 5.77 -51.74	66.53 4.99 0.12	81.79 7.39 0.30	107.33 8.05 -18.77	114.84 7.24 -23.40	114.76 7.54 -23.42	114.93 7.94 -24.23	114.89 7.08 -30.86	113.83 6.68 -36.05	113.91 7.13 -33.27	123.37 8.75 -26.27	162.07 10.13 -61.54	159.54 10.19 -59.94	128.00 10.15 -27.99	121.67 8.53 -24.25	117.86 7.07 -31.39	114.86 6.45 -37.57	79.42 5.96 -13.31
HOLTSVILLE_IC_9 23698	64.48 4.92 -7.19	90.68 5.22 -36.67	79.64 4.93 -28.60	74.18 4.87 -24.23	75.48 4.89 -24.90	93.91 5.51 -40.02	109.45 5.77 -51.74	66.53 4.99 0.12	81.79 7.39 0.30	107.33 8.05 -18.77	114.84 7.24 -23.40	114.76 7.54 -23.42	114.93 7.94 -24.23	114.89 7.08 -30.86	113.83 6.68 -36.05	113.91 7.13 -33.27	123.37 8.75 -26.27	162.07 10.13 -61.54	159.54 10.19 -59.94	128.00 10.15 -27.99	121.67 8.53 -24.25	117.86 7.07 -31.39	114.86 6.45 -37.57	79.42 5.96 -13.31
HQ_GEN_CEDARS 23644	53.05 0.68 0.00	49.42 0.63 0.00	46.80 0.69 0.00	45.62 0.54 0.00	46.28 0.59 0.00	49.00 0.63 0.00	52.15 0.21 0.00	62.34 0.68 0.00	74.92 0.22 0.00	81.23 0.72 0.00	84.87 0.67 0.00	84.30 0.50 0.00	83.09 0.33 0.00	77.80 0.85 0.00	71.74 0.64 0.00	73.95 0.44 0.00	89.51 1.15 0.00	91.04 0.63 0.00	89.50 0.09 0.00	89.95 0.09 0.00	88.97 0.09 0.00	80.12 0.71 0.00	70.84 0.00 0.00	60.52 0.36 0.00
HQ_GEN_IMPORT 323601	52.26 -0.10 0.00	48.64 -0.15 0.00	46.01 -0.09 0.00	44.90 -0.18 0.00	45.60 -0.09 0.00	47.44 -0.19 0.74	52.37 -0.31 -0.74	61.66 0.00 0.00	74.54 -0.15 0.00	80.42 -0.08 0.00	84.11 -0.08 0.00	83.72 -0.08 0.00	82.59 -0.17 0.00	76.95 0.00 0.00	71.10 0.00 0.00	73.37 -0.15 0.00	88.32 -0.62 -0.58	88.74 -1.08 0.58	88.25 -1.16 0.00	88.69 -1.17 0.00	88.26 -0.62 0.00	79.33 -0.08 0.00	70.70 -0.14 0.00	59.86 -0.30 0.00
HQ_GEN_WHEEL 23651	52.26 -0.10 0.00	48.64 -0.15 0.00	46.01 -0.09 0.00	44.90 -0.18 0.00	45.60 -0.09 0.00	47.44 -0.19 0.74	52.37 -0.31 -0.74	61.66 0.00 0.00	74.54 -0.15 0.00	80.42 -0.08 0.00	84.11 -0.08 0.00	83.72 -0.08 0.00	82.59 -0.17 0.00	76.95 0.00 0.00	71.10 0.00 0.00	73.37 -0.15 0.00	87.74 -0.62 0.00	89.32 -1.08 0.00	88.25 -1.16 0.00	88.69 -1.17 0.00	88.26 -0.62 0.00	79.33 -0.08 0.00	70.70 -0.14 0.00	59.86 0.00 0.00
HUDSON AVE_GT_3 23810	64.16 4.61 -7.19	58.77 4.15 -5.83	52.90 3.83 -2.97	53.18 3.79 -4.32	54.01 3.75 -4.58	56.09 4.35 -3.36	57.75 4.62 -1.19	66.66 5.12 0.12	80.89 6.50 0.30	86.97 6.84 0.37	89.83 6.15 0.51	89.92 6.62 0.50	89.17 6.87 0.46	82.79 6.23 0.40	76.72 5.97 0.35	79.38 6.25 0.38	95.68 7.78 0.45	104.55 8.95 -5.19	104.07 9.12 -5.53	98.53 8.99 0.31	96.03 7.56 0.41	85.35 6.27 0.33	76.35 5.74 0.23	65.15 5.11 0.13
HUDSON AVE_GT_4 23540	64.16 4.61 -7.19	58.77 4.15 -5.83	52.90 3.83 -2.97	53.18 3.79 -4.32	54.01 3.75 -4.58	56.09 4.35 -3.36	57.75 4.62 -1.19	66.66 5.12 0.12	80.89 6.50 0.30	86.97 6.84 0.37	89.83 6.15 0.51	89.92 6.62 0.50	89.17 6.87 0.46	82.79 6.23 0.40	76.72 5.97 0.35	79.38 6.25 0.38	95.68 7.78 0.45	104.55 8.95 -5.19	104.07 9.12 -5.53	98.53 8.99 0.31	96.03 7.56 0.41	85.35 6.27 0.33	76.35 5.74 0.23	65.15 5.11 0.13
HUDSON AVE_GT_5 23657	64.16 4.61 -7.19	58.77 4.15 -5.83	52.90 3.83 -2.97	53.18 3.79 -4.32	54.01 3.75 -4.58	56.09 4.35 -3.36	57.75 4.62 -1.19	66.66 5.12 0.12	80.89 6.50 0.30	86.97 6.84 0.37	89.83 6.15 0.51	89.92 6.62 0.50	89.17 6.87 0.46	82.79 6.23 0.40	76.72 5.97 0.35	79.38 6.25 0.38	95.68 7.78 0.45	104.55 8.95 -5.19	104.07 9.12 -5.53	98.53 8.99 0.31	96.03 7.56 0.41	85.35 6.27 0.33	76.35 5.74 0.23	65.15 5.11 0.13

HUDSON_AVE_10 24168	64.11 4.56 -7.19	58.67 4.05 -5.83	52.77 3.69 -2.97	53.05 3.65 -4.32	53.88 3.61 -4.58	55.94 4.21 -3.36	57.60 4.47 -1.19	66.60 5.06 0.12	80.89 6.50 0.30	86.89 6.76 0.37	89.66 5.98 0.51	89.66 6.37 0.50	89.01 6.70 0.46	82.56 6.00 0.40	76.29 5.55 0.35	79.02 5.88 0.38	95.42 7.51 0.45	104.37 8.77 -5.19	103.80 8.85 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.11 6.03 0.33	76.14 5.53 0.23	64.97 4.93 0.13
HUNTLEY___63 23557	45.61 -6.76 0.00	42.39 -6.34 0.06	40.03 -6.09 -0.01	39.36 -5.68 0.04	39.61 -6.03 0.04	41.85 -6.53 -0.01	44.94 -7.01 -0.01	45.85 -8.14 7.67	46.25 -9.26 19.18	46.44 -10.38 23.68	41.86 -8.08 34.25	41.53 -8.46 33.81	41.44 -10.68 30.64	40.41 -9.85 26.69	38.20 -9.24 23.66	38.64 -9.48 25.39	46.87 -11.40 30.09	57.07 -11.93 21.40	58.89 -11.98 18.54	56.97 -11.95 20.94	51.79 -9.51 27.59	48.60 -8.89 21.91	46.02 -9.63 15.19	43.79 -7.94 8.43
HUNTLEY___64 23558	45.61 -6.76 0.00	42.39 -6.34 0.06	40.03 -6.09 -0.01	39.36 -5.68 0.04	39.61 -6.03 0.04	41.85 -6.53 -0.01	44.94 -7.01 -0.01	45.85 -8.14 7.67	46.25 -9.26 19.18	46.44 -10.38 23.68	41.86 -8.08 34.25	41.53 -8.46 33.81	41.44 -10.68 30.64	40.41 -9.85 26.69	38.20 -9.24 23.66	38.64 -9.48 25.39	46.87 -11.40 30.09	57.07 -11.93 21.40	58.89 -11.98 18.54	56.97 -11.95 20.94	51.79 -9.51 27.59	48.60 -8.89 21.91	46.02 -9.63 15.19	43.79 -7.94 8.43
HUNTLEY___65 23559	45.61 -6.76 0.00	42.39 -6.34 0.06	40.03 -6.09 -0.01	39.36 -5.68 0.04	39.61 -6.03 0.04	41.85 -6.53 -0.01	44.94 -7.01 -0.01	45.85 -8.14 7.67	46.25 -9.26 19.18	46.44 -10.38 23.68	41.86 -8.08 34.25	41.53 -8.46 33.81	41.44 -10.68 30.64	40.41 -9.85 26.69	38.20 -9.24 23.66	38.64 -9.48 25.39	46.87 -11.40 30.09	57.07 -11.93 21.40	58.89 -11.98 18.54	56.97 -11.95 20.94	51.79 -9.51 27.59	48.60 -8.89 21.91	46.02 -9.63 15.19	43.79 -7.94 8.43
HUNTLEY___66 23560	45.61 -6.76 0.00	42.39 -6.34 0.06	40.03 -6.09 -0.01	39.36 -5.68 0.04	39.61 -6.03 0.04	41.85 -6.53 -0.01	44.94 -7.01 -0.01	45.85 -8.14 7.67	46.25 -9.26 19.18	46.44 -10.38 23.68	41.86 -8.08 34.25	41.53 -8.46 33.81	41.44 -10.68 30.64	40.41 -9.85 26.69	38.20 -9.24 23.66	38.64 -9.48 25.39	46.87 -11.40 30.09	57.07 -11.93 21.40	58.89 -11.98 18.54	56.97 -11.95 20.94	51.79 -9.51 27.59	48.60 -8.89 21.91	46.02 -9.63 15.19	43.79 -7.94 8.43
HUNTLEY___67 23561	45.03 -7.38 -0.05	41.80 -6.93 0.06	39.49 -6.64 -0.02	38.82 -6.22 0.04	39.11 -6.53 0.04	41.29 -7.11 -0.03	44.32 -7.64 -0.01	45.25 -8.82 7.59	45.64 -10.08 18.97	45.81 -11.27 23.42	40.96 -9.35 33.89	40.71 -9.64 33.45	40.86 -11.59 30.31	39.77 -10.77 26.41	37.67 -10.03 23.41	38.10 -10.29 25.12	46.04 -12.55 29.77	56.07 -13.20 21.14	57.87 -13.23 18.31	55.94 -13.21 20.71	50.75 -10.84 27.29	47.65 -10.08 21.68	45.40 -10.41 15.03	43.16 -8.66 8.34
HUNTLEY___68 23562	45.03 -7.38 -0.05	41.80 -6.93 0.06	39.49 -6.64 -0.02	38.82 -6.22 0.04	39.11 -6.53 0.04	41.29 -7.11 -0.03	44.32 -7.64 -0.01	45.25 -8.82 7.59	45.64 -10.08 18.97	45.81 -11.27 23.42	40.96 -9.35 33.89	40.71 -9.64 33.45	40.86 -11.59 30.31	39.77 -10.77 26.41	37.67 -10.03 23.41	38.10 -10.29 25.12	46.04 -12.55 29.77	56.07 -13.20 21.14	57.87 -13.23 18.31	55.94 -13.21 20.71	50.75 -10.84 27.29	47.65 -10.08 21.68	45.40 -10.41 15.03	43.16 -8.66 8.34
INDECK___CORINTH 23802	65.46 3.61 -9.48	59.10 3.27 -7.04	53.16 3.14 -3.92	53.00 2.70 -5.22	54.14 2.92 -5.53	55.56 2.76 -4.43	56.52 3.01 -1.57	63.33 1.66 0.00	76.86 2.17 0.00	82.60 2.09 0.00	86.55 2.36 0.00	87.15 3.35 0.00	86.82 4.06 0.00	80.42 3.46 0.00	73.09 1.99 0.00	75.79 2.28 0.00	91.80 3.45 0.00	102.55 4.88 -7.27	101.45 4.38 -7.66	95.25 5.39 0.00	93.33 4.44 0.00	82.74 3.34 0.00	74.67 3.83 0.00	64.01 3.85 0.00
INDECK___ILION 23567	53.34 1.15 0.18	49.79 1.12 0.12	47.05 1.01 0.07	45.94 0.95 0.09	46.55 0.96 0.09	49.45 1.16 0.08	53.26 1.35 0.03	63.14 1.48 0.00	76.56 1.87 0.00	82.60 2.09 0.00	86.39 2.19 0.00	85.90 2.10 0.00	84.83 2.07 0.00	78.88 1.92 0.00	72.88 1.78 0.00	75.35 1.84 0.00	91.19 2.83 0.00	93.53 3.25 0.13	92.49 3.22 0.14	93.09 3.23 0.00	91.37 2.49 0.00	81.71 2.30 0.00	72.47 1.63 0.00	61.72 1.56 0.00
INDECK___OLEAN 23982	46.07 -6.65 -0.36	42.38 -6.34 0.07	40.13 -6.13 -0.15	39.31 -5.72 0.05	39.70 -5.94 0.05	42.40 -6.14 -0.17	45.51 -6.49 -0.06	47.75 -7.40 6.51	49.82 -8.59 16.28	50.82 -9.58 20.10	45.97 -9.18 29.05	45.32 -9.80 28.67	46.10 -10.68 25.98	44.23 -10.08 22.64	41.72 -9.31 20.06	42.64 -9.34 21.53	52.14 -10.69 25.52	62.41 -10.13 17.87	63.79 -10.19 15.43	61.86 -10.24 17.76	55.71 -9.78 23.40	52.01 -8.81 18.58	48.18 -9.78 12.88	45.13 -7.88 7.15
INDECK___OSWEGO 23783	51.21 -1.68 -0.52	47.23 -1.51 0.04	44.85 -1.48 -0.22	43.65 -1.40 0.03	44.19 -1.46 0.03	47.12 -1.50 -0.24	50.52 -1.51 -0.09	59.75 -1.91 0.00	72.53 -2.17 0.00	78.17 -2.33 0.00	82.26 -1.94 0.00	81.71 -2.10 0.00	80.61 -2.15 0.00	74.87 -2.08 0.00	69.25 -1.85 0.00	71.60 -1.91 0.00	86.41 -1.94 0.00	89.00 -1.81 -0.40	88.05 -1.79 -0.42	87.97 -1.89 0.00	86.93 -1.96 0.00	77.50 -1.91 0.00	68.79 -2.05 0.00	58.59 -1.56 0.00
INDECK___YERKES 23781	45.61 -6.76 0.00	42.39 -6.34 0.06	40.03 -6.09 -0.01	39.36 -5.68 0.04	39.61 -6.03 0.04	41.85 -6.53 -0.01	44.94 -7.01 -0.01	45.85 -8.14 7.67	46.25 -9.26 19.18	46.44 -10.38 23.68	41.86 -8.08 34.25	41.53 -8.46 33.81	41.44 -10.68 30.64	40.41 -9.85 26.69	38.20 -9.24 23.66	38.64 -9.48 25.39	46.87 -11.40 30.09	57.07 -11.93 21.40	58.89 -11.98 18.54	56.97 -11.95 20.94	51.79 -9.51 27.59	48.60 -8.89 21.91	46.02 -9.63 15.19	43.79 -7.94 8.43
INDIAN POINT_GT_1 24139	63.27 3.77 -7.13	58.00 3.42 -5.80	52.19 3.14 -2.95	52.48 3.11 -4.29	53.35 3.11 -4.55	55.33 3.63 -3.33	57.02 3.90 -1.18	65.79 4.25 0.12	79.77 5.38 0.30	85.84 5.72 0.38	88.73 5.05 0.51	88.74 5.45 0.51	88.01 5.71 0.46	81.63 5.08 0.40	75.58 4.83 0.35	78.28 5.15 0.38	94.27 6.36 0.45	103.15 7.59 -5.15	102.59 7.69 -5.48	97.18 7.64 0.31	94.78 6.31 0.41	84.16 5.08 0.33	75.29 4.68 0.23	64.18 4.15 0.13
INDIAN POINT_GT_2 23659	63.27 3.77 -7.13	58.00 3.42 -5.80	52.19 3.14 -2.95	52.48 3.11 -4.29	53.35 3.11 -4.55	55.33 3.63 -3.33	57.02 3.90 -1.18	65.79 4.25 0.12	79.77 5.38 0.30	85.84 5.72 0.38	88.73 5.05 0.51	88.74 5.45 0.51	88.01 5.71 0.46	81.63 5.08 0.40	75.58 4.83 0.35	78.28 5.15 0.38	94.27 6.36 0.45	103.15 7.59 -5.15	102.59 7.69 -5.48	97.18 7.64 0.31	94.78 6.31 0.41	84.16 5.08 0.33	75.29 4.68 0.23	64.18 4.15 0.13
INDIAN POINT_GT_3 24019	63.27 3.77 -7.13	58.00 3.42 -5.80	52.19 3.14 -2.95	52.48 3.11 -4.29	53.35 3.11 -4.55	55.33 3.63 -3.33	57.02 3.90 -1.18	65.79 4.25 0.12	79.77 5.38 0.30	85.84 5.72 0.38	88.73 5.05 0.51	88.74 5.45 0.51	88.01 5.71 0.46	81.63 5.08 0.40	75.58 4.83 0.35	78.28 5.15 0.38	94.27 6.36 0.45	103.15 7.59 -5.15	102.59 7.69 -5.48	97.18 7.64 0.31	94.78 6.31 0.41	84.16 5.08 0.33	75.29 4.68 0.23	64.18 4.15 0.13
INDIAN POINT___2 23530	63.09 3.67 -7.05	57.86 3.32 -5.76	52.06 3.04 -2.92	52.36 3.02 -4.26	53.22 3.02 -4.52	55.20 3.53 -3.30	56.85 3.74 -1.17	65.67 4.13 0.12	79.62 5.23 0.31	85.60 5.47 0.38	88.56 4.88 0.52	88.49 5.20 0.51	87.76 5.46 0.46	81.47 4.92 0.40	75.44 4.69 0.36	78.06 4.93 0.38	94.00 6.10 0.45	102.81 7.32 -5.09	102.34 7.51 -5.42	96.91 7.37 0.32	94.51 6.04 0.42	84.00 4.92 0.33	75.08 4.46 0.23	64.06 4.03 0.13

INDIAN POINT___3 23531	63.17 3.67 -7.13	57.86 3.27 -5.80	52.10 3.04 -2.95	52.39 3.02 -4.29	53.26 3.02 -4.56	55.19 3.48 -3.33	56.86 3.74 -1.18	65.61 4.07 0.12	79.54 5.15 0.30	85.52 5.39 0.38	88.48 4.80 0.51	88.49 5.20 0.51	87.68 5.38 0.46	81.40 4.85 0.40	75.37 4.62 0.35	77.99 4.85 0.38	94.00 6.10 0.45	102.88 7.32 -5.15	102.32 7.42 -5.49	96.82 7.28 0.31	94.43 5.96 0.41	83.92 4.84 0.33	75.08 4.46 0.23	64.00 3.97 0.13
IP CORINTH___1 23988	65.88 4.03 -9.48	59.49 3.66 -7.04	53.53 3.50 -3.92	53.36 3.07 -5.22	54.51 3.29 -5.53	55.95 3.14 -4.43	56.93 3.43 -1.57	63.82 2.16 0.00	77.53 2.84 0.00	83.32 2.82 0.00	87.23 3.03 0.00	87.82 4.02 0.00	87.48 4.72 0.00	81.03 4.08 0.00	73.73 2.63 0.00	76.38 2.87 0.00	92.60 4.24 0.00	103.28 5.61 -7.27	102.16 5.10 -7.66	95.97 6.11 0.00	94.13 5.24 0.00	83.38 3.97 0.00	75.31 4.46 0.00	64.49 4.33 0.00
IP___TICONDEROGA 23804	66.48 4.97 -9.14	60.20 4.54 -6.87	54.45 4.56 -3.78	54.27 4.10 -5.09	55.24 4.16 -5.40	57.14 4.50 -4.27	58.39 4.93 -1.51	65.88 4.32 0.10	79.68 5.23 0.24	85.44 5.23 0.30	88.83 4.63 0.00	88.83 5.03 0.00	88.14 5.38 0.00	81.65 4.69 0.00	75.30 4.20 0.00	77.70 4.19 0.00	95.34 6.98 0.00	106.29 8.86 -7.02	104.86 8.05 -7.40	98.21 8.36 0.00	95.02 6.13 0.00	84.33 4.92 0.00	75.94 5.10 0.00	65.27 5.11 0.00
JARVIS_____ 23743	52.35 0.16 0.18	48.81 0.15 0.12	46.17 0.14 0.07	45.13 0.14 0.09	45.73 0.14 0.09	48.49 0.19 0.08	52.12 0.21 0.03	61.85 0.18 0.00	74.92 0.22 0.00	80.74 0.24 0.00	84.53 0.34 0.00	84.14 0.34 0.00	83.09 0.33 0.00	77.26 0.31 0.00	71.32 0.21 0.00	73.81 0.29 0.00	88.71 0.35 0.00	90.81 0.54 0.13	89.81 0.54 0.14	90.40 0.54 0.00	89.24 0.36 0.00	79.65 0.24 0.00	71.13 0.28 0.00	60.40 0.24 0.00
JENNISON___1 23625	53.59 -1.15 -2.38	49.06 -0.83 -1.10	46.21 -0.88 -0.98	45.09 -0.81 -0.82	45.64 -0.91 -0.87	48.91 -0.58 -1.11	51.87 -0.47 -0.39	60.32 -0.86 0.47	72.69 -0.82 1.18	78.24 -0.81 1.46	81.24 -1.01 1.94	80.54 -1.34 1.92	79.78 -1.24 1.74	74.28 -1.15 1.51	68.62 -1.14 1.34	70.97 -1.10 1.44	86.74 0.09 1.71	91.58 0.54 -0.63	90.93 0.63 -0.89	89.21 0.54 1.19	86.61 -0.71 1.56	77.45 -0.71 1.24	68.35 -1.63 0.86	58.84 -0.84 0.48
JENNISON___2 23626	53.59 -1.15 -2.38	49.01 -0.88 -1.10	46.17 -0.92 -0.98	45.04 -0.86 -0.82	45.60 -0.96 -0.87	48.86 -0.63 -1.11	51.82 -0.52 -0.39	60.26 -0.92 0.47	72.61 -0.90 1.18	78.16 -0.89 1.46	81.16 -1.09 1.94	80.46 -1.42 1.92	79.70 -1.32 1.74	74.21 -1.23 1.51	68.55 -1.21 1.34	70.90 -1.18 1.44	86.56 -0.09 1.71	91.49 0.45 -0.63	90.75 0.45 -0.89	89.03 0.36 1.19	86.52 -0.80 1.56	77.37 -0.79 1.24	68.28 -1.70 0.86	58.84 -0.84 0.48
KEDC PORT_JEFF_GT2 24210	64.43 4.87 -7.19	90.63 5.17 -36.67	79.59 4.89 -28.60	74.14 4.82 -24.23	75.43 4.84 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	66.47 4.93 0.12	81.71 7.32 0.30	107.17 7.89 -18.77	114.59 6.99 -23.40	114.59 7.37 -23.42	114.69 7.70 -24.23	114.66 6.85 -30.86	113.62 6.47 -36.05	113.77 6.98 -33.27	123.02 8.39 -26.27	161.71 9.76 -61.54	159.27 9.92 -59.94	127.73 9.88 -27.99	121.41 8.27 -24.25	117.70 6.91 -31.39	114.72 6.30 -37.57	79.36 5.90 -13.31
KEDC PORT_JEFF_GT3 24211	64.43 4.87 -7.19	90.63 5.17 -36.67	79.59 4.89 -28.60	74.14 4.82 -24.23	75.43 4.84 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	66.47 4.93 0.12	81.71 7.32 0.30	107.17 7.89 -18.77	114.59 6.99 -23.40	114.59 7.37 -23.42	114.69 7.70 -24.23	114.66 6.85 -30.86	113.62 6.47 -36.05	113.77 6.98 -33.27	123.02 8.39 -26.27	161.71 9.76 -61.54	159.27 9.92 -59.94	127.73 9.88 -27.99	121.41 8.27 -24.25	117.70 6.91 -31.39	114.72 6.30 -37.57	79.36 5.90 -13.31
KEDC_GLWD_GT4 24219	64.43 4.87 -7.19	90.04 4.59 -36.67	78.90 4.20 -28.60	73.50 4.19 -24.23	74.75 4.16 -24.90	93.14 4.74 -40.02	108.77 5.09 -51.74	66.72 5.18 0.12	81.41 7.02 0.30	106.84 7.57 -18.77	114.59 6.99 -23.40	114.51 7.29 -23.42	114.60 7.61 -24.23	114.66 6.85 -30.86	113.62 6.47 -36.05	113.62 6.84 -33.27	123.11 8.48 -26.27	161.53 9.58 -61.54	159.00 9.66 -59.94	127.37 9.52 -27.99	121.41 8.27 -24.25	117.78 6.99 -31.39	114.65 6.23 -37.57	79.06 5.59 -13.31
KEDC_GLWD_GT5 24220	64.43 4.87 -7.19	90.04 4.59 -36.67	78.90 4.20 -28.60	73.50 4.19 -24.23	74.75 4.16 -24.90	93.14 4.74 -40.02	108.77 5.09 -51.74	66.72 5.18 0.12	81.41 7.02 0.30	106.84 7.57 -18.77	114.59 6.99 -23.40	114.51 7.29 -23.42	114.60 7.61 -24.23	114.66 6.85 -30.86	113.62 6.47 -36.05	113.62 6.84 -33.27	123.11 8.48 -26.27	161.53 9.58 -61.54	159.00 9.66 -59.94	127.37 9.52 -27.99	121.41 8.27 -24.25	117.78 6.99 -31.39	114.65 6.23 -37.57	79.06 5.59 -13.31
KENSICO____ 23655	63.63 4.08 -7.18	58.32 3.71 -5.83	52.48 3.41 -2.97	52.77 3.38 -4.31	53.64 3.38 -4.57	55.60 3.87 -3.35	57.28 4.16 -1.19	66.10 4.56 0.12	80.14 5.75 0.30	86.17 6.04 0.37	89.16 5.47 0.51	89.16 5.87 0.51	88.43 6.12 0.46	82.02 5.46 0.40	75.94 5.19 0.35	78.65 5.51 0.38	94.71 6.80 0.45	103.64 8.05 -5.18	103.07 8.14 -5.52	97.63 8.09 0.31	95.14 6.67 0.41	84.56 5.48 0.33	75.65 5.03 0.23	64.54 4.51 0.13
KIAC_JFK_GT1 23816	64.27 4.71 -7.19	58.77 4.15 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.88 3.61 -4.58	55.94 4.21 -3.36	57.60 4.47 -1.19	66.78 5.24 0.12	81.26 6.87 0.30	87.05 6.92 0.37	89.58 5.89 0.51	89.66 6.37 0.50	88.92 6.62 0.46	82.33 5.77 0.40	75.73 4.98 0.35	78.50 5.37 0.38	95.33 7.42 0.45	104.28 8.68 -5.19	103.62 8.67 -5.53	98.26 8.72 0.31	95.76 7.29 0.41	84.96 5.88 0.33	76.07 5.45 0.23	65.03 4.99 0.13
KIAC_JFK_GT2 23817	64.27 4.71 -7.19	58.77 4.15 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.88 3.61 -4.58	55.94 4.21 -3.36	57.60 4.47 -1.19	66.78 5.24 0.12	81.26 6.87 0.30	87.05 6.92 0.37	89.58 5.89 0.51	89.66 6.37 0.50	88.92 6.62 0.46	82.33 5.77 0.40	75.73 4.98 0.35	78.50 5.37 0.38	95.33 7.42 0.45	104.28 8.68 -5.19	103.62 8.67 -5.53	98.26 8.72 0.31	95.76 7.29 0.41	84.96 5.88 0.33	76.07 5.45 0.23	65.03 4.99 0.13
KINTIGH____ 23543	45.17 -6.96 0.23	42.30 -6.44 0.05	39.84 -6.18 0.09	39.27 -5.77 0.04	39.57 -6.08 0.04	41.64 -6.63 0.11	44.79 -7.12 0.03	45.17 -8.26 8.23	44.72 -9.41 20.57	44.73 -10.38 25.39	38.43 -9.09 36.67	38.30 -9.30 36.20	38.87 -11.09 32.80	38.14 -10.23 28.58	36.24 -9.53 25.33	36.48 -9.85 27.19	44.21 -11.93 32.22	54.57 -12.75 23.08	56.59 -12.79 20.03	54.68 -12.76 22.42	48.86 -10.49 29.54	46.18 -9.77 23.46	44.59 -9.99 16.26	42.78 -8.36 9.02
LEDERLE____ 23769	63.71 4.40 -6.94	58.49 3.90 -5.80	52.62 3.64 -2.87	52.90 3.61 -4.22	53.77 3.61 -4.47	55.78 4.16 -3.24	57.56 4.47 -1.15	66.35 4.81 0.12	80.36 5.98 0.31	86.48 6.36 0.38	89.40 5.73 0.52	89.78 6.12 0.14	89.17 6.37 -0.04	82.65 5.69 0.00	76.32 5.40 0.18	79.23 5.73 0.02	95.52 7.51 0.35	104.26 8.86 -5.00	103.68 8.94 -5.33	98.44 8.90 0.32	95.49 7.02 0.42	85.27 6.19 0.33	76.10 5.24 -0.02	65.18 4.87 -0.15
LINDEN COGEN____ 23786	64.01 4.45 -7.19	58.67 4.05 -5.83	52.77 3.69 -2.97	53.05 3.65 -4.32	53.92 3.65 -4.58	55.94 4.21 -3.36	57.60 4.47 -1.19	66.53 4.99 0.12	80.66 6.27 0.30	86.65 6.52 0.37	89.41 5.73 0.51	89.41 6.12 0.50	88.84 6.54 0.46	82.63 6.08 0.40	76.51 5.76 0.35	79.24 6.10 0.38	95.24 7.33 0.45	104.10 8.50 -5.19	103.62 8.67 -5.53	98.08 8.54 0.31	95.58 7.11 0.41	85.04 5.96 0.33	76.14 5.53 0.23	64.97 4.93 0.13

LIPA_MISC_IPP 23656	64.06 4.50 -7.19	90.43 4.98 -36.67	79.46 4.75 -28.60	74.00 4.69 -24.23	75.30 4.71 -24.90	93.72 5.32 -40.02	109.19 5.51 -51.74	66.04 4.50 0.12	81.19 6.80 0.30	106.76 7.49 -18.77	114.17 6.57 -23.40	114.17 6.96 -23.42	114.27 7.28 -24.23	114.28 6.46 -30.86	113.26 6.11 -36.05	113.33 6.54 -33.27	122.58 7.95 -26.27	161.26 9.31 -61.54	158.83 9.48 -59.94	127.28 9.44 -27.99	121.05 7.91 -24.25	117.23 6.43 -31.39	114.37 5.95 -37.57	78.94 5.47 -13.31
LITTLE FALLS___HYD 24013	54.60 2.41 0.18	50.91 2.24 0.12	48.06 2.03 0.07	46.97 1.98 0.09	47.51 1.92 0.09	50.52 2.23 0.08	54.51 2.60 0.03	64.74 3.08 0.00	78.58 3.88 0.00	84.77 4.27 0.00	88.66 4.46 0.00	88.16 4.36 0.00	87.06 4.30 0.00	80.88 3.92 0.00	74.73 3.63 0.00	77.26 3.75 0.00	93.84 5.48 0.00	96.51 6.24 0.13	95.53 6.26 0.14	95.97 6.11 0.00	93.95 5.07 0.00	84.09 4.69 0.00	74.24 3.40 0.00	63.29 3.13 0.00
LONG LAKE_PHOENIX 24014	51.60 -1.31 -0.54	47.57 -1.17 0.04	45.13 -1.20 -0.22	43.97 -1.08 0.03	44.51 -1.14 0.03	47.47 -1.16 -0.25	50.89 -1.14 -0.09	60.18 -1.48 0.00	73.12 -1.57 0.00	78.73 -1.77 0.00	82.93 -1.26 0.00	82.38 -1.42 0.00	81.19 -1.57 0.00	75.49 -1.46 0.00	69.75 -1.35 0.00	72.19 -1.32 0.00	87.30 -1.06 0.00	89.92 -0.90 -0.42	88.96 -0.89 -0.44	88.96 -0.90 0.00	87.64 -1.24 0.00	78.22 -1.19 0.00	69.21 -1.63 0.00	59.08 -1.08 0.00
LOVETT___3 23632	62.54 3.19 -6.98	57.29 2.88 -5.62	51.62 2.63 -2.88	51.83 2.52 -4.23	52.69 2.51 -4.49	54.63 3.00 -3.26	56.31 3.22 -1.15	65.05 3.51 0.12	78.79 4.41 0.31	84.79 4.67 0.38	87.63 3.96 0.52	87.32 4.36 0.84	86.48 4.63 0.91	80.27 4.08 0.77	74.50 3.91 0.51	76.92 4.12 0.71	92.93 5.12 0.55	101.67 6.24 -5.03	101.21 6.44 -5.36	95.83 6.29 0.32	93.53 5.07 0.42	83.12 4.05 0.33	74.07 3.68 0.45	63.15 3.37 0.37
LOVETT___4 23642	63.01 3.67 -6.98	57.75 3.27 -5.69	52.03 3.04 -2.88	52.24 2.93 -4.23	53.10 2.92 -4.49	55.07 3.43 -3.26	56.78 3.69 -1.15	65.61 4.07 0.12	79.54 5.15 0.31	85.52 5.39 0.38	88.48 4.80 0.52	88.32 5.11 0.60	87.56 5.38 0.58	81.23 4.77 0.50	75.25 4.55 0.40	77.90 4.85 0.47	93.89 6.01 0.48	102.67 7.23 -5.03	102.19 7.42 -5.36	96.82 7.28 0.32	94.42 5.96 0.42	83.92 4.84 0.33	74.95 4.39 0.29	63.88 3.91 0.19
LOVETT___5 23593	63.01 3.67 -6.98	57.75 3.27 -5.69	52.03 3.04 -2.88	52.24 2.93 -4.23	53.10 2.92 -4.49	55.07 3.43 -3.26	56.78 3.69 -1.15	65.61 4.07 0.12	79.54 5.15 0.31	85.52 5.39 0.38	88.48 4.80 0.52	88.32 5.11 0.60	87.56 5.38 0.58	81.23 4.77 0.50	75.25 4.55 0.40	77.90 4.85 0.47	93.89 6.01 0.48	102.67 7.23 -5.03	102.19 7.42 -5.36	96.82 7.28 0.32	94.42 5.96 0.42	83.92 4.84 0.33	74.95 4.39 0.29	63.88 3.91 0.19
LOWER RAQUET___HYD 24057	52.10 -0.26 0.00	48.59 -0.20 0.00	46.01 -0.09 0.00	44.81 -0.27 0.00	45.46 -0.23 0.00	48.23 -0.15 0.00	50.80 -1.14 0.00	61.11 -0.55 0.00	73.12 -1.57 0.00	79.54 -0.97 0.00	83.19 -1.01 0.00	82.54 -1.26 0.00	82.10 -0.66 0.00	76.80 -0.15 0.00	70.89 -0.21 0.00	73.00 -0.51 0.00	88.18 -0.18 0.00	89.68 -0.72 0.00	87.45 -1.97 0.00	87.43 -2.43 0.00	86.66 -2.22 0.00	77.98 -1.43 0.00	69.43 -1.42 0.00	59.68 -0.48 0.00
LOWER___HUDSON 24059	64.93 3.40 -9.16	58.84 3.17 -6.88	52.89 3.00 -3.79	53.02 2.84 -5.10	54.02 2.92 -5.41	55.75 3.10 -4.28	56.78 3.32 -1.51	64.59 3.02 0.10	77.89 3.44 0.24	83.67 3.46 0.29	87.23 3.03 0.00	86.99 3.18 0.00	86.32 3.56 0.00	80.03 3.08 0.00	73.73 2.63 0.00	76.31 2.79 0.00	92.86 4.51 0.00	103.05 5.61 -7.04	102.19 5.36 -7.41	95.25 5.39 0.00	92.97 4.09 0.00	82.66 3.26 0.00	74.46 3.61 0.00	63.77 3.61 0.00
LWR___OSWEGATCHIE_HYD 23850	51.27 -1.10 0.00	47.86 -0.83 0.10	45.32 -0.78 0.00	44.10 -0.90 0.08	44.65 -0.96 0.08	47.70 -0.68 0.00	50.54 -1.40 0.00	60.86 -0.80 0.00	72.90 -1.79 0.00	79.22 -1.29 0.00	83.02 -1.18 0.00	82.21 -1.59 0.00	81.60 -1.16 0.00	76.26 -0.69 0.00	70.32 -0.78 0.00	72.56 -0.96 0.00	87.83 -0.53 0.00	89.68 -0.72 0.00	87.80 -1.61 0.00	87.88 -1.98 0.00	86.93 -1.96 0.00	77.90 -1.51 0.00	69.21 -1.63 0.00	59.20 -0.96 0.00
LYONS_FALL_HYD 23570	51.32 -1.05 0.00	47.93 -0.73 0.12	45.37 -0.74 0.00	44.18 -0.81 0.09	44.72 -0.87 0.10	47.84 -0.53 0.00	51.27 -0.68 0.00	61.23 -0.43 0.00	73.95 -0.75 0.00	79.94 -0.56 0.00	83.86 -0.34 0.00	83.13 -0.67 0.00	82.26 -0.50 0.00	76.57 -0.38 0.00	70.68 -0.43 0.00	73.00 -0.51 0.00	88.45 0.09 0.00	90.68 0.27 0.00	89.50 0.09 0.00	89.77 -0.09 0.00	88.53 -0.36 0.00	78.85 -0.56 0.00	69.92 -0.92 0.00	59.56 -0.60 0.00
MAPLE RIDGE_WT_1 323574	51.91 -0.05 0.40	48.47 -0.10 0.21	45.90 -0.05 0.17	44.83 -0.09 0.16	45.43 -0.09 0.17	48.09 -0.10 0.19	51.72 -0.16 0.07	61.54 -0.12 0.00	74.54 -0.15 0.00	80.34 -0.16 0.00	84.11 -0.08 0.00	83.72 -0.08 0.00	82.59 -0.17 0.00	76.88 -0.08 0.00	71.03 -0.07 0.00	73.37 -0.15 0.00	88.18 -0.18 0.00	89.83 -0.27 0.31	88.73 -0.36 0.32	89.50 -0.36 0.00	88.62 -0.27 0.00	79.25 -0.16 0.00	70.70 -0.14 0.00	60.04 -0.12 0.00
MAPLE RIDGE_WT_2 323611	51.91 -0.05 0.40	48.47 -0.10 0.21	45.90 -0.05 0.17	44.83 -0.09 0.16	45.43 -0.09 0.17	48.09 -0.10 0.19	51.72 -0.16 0.07	61.54 -0.12 0.00	74.54 -0.15 0.00	80.34 -0.16 0.00	84.11 -0.08 0.00	83.72 -0.08 0.00	82.59 -0.17 0.00	76.88 -0.08 0.00	71.03 -0.07 0.00	73.37 -0.15 0.00	88.18 -0.18 0.00	89.83 -0.27 0.31	88.73 -0.36 0.32	89.50 -0.36 0.00	88.62 -0.27 0.00	79.25 -0.16 0.00	70.70 -0.14 0.00	60.04 -0.12 0.00
MG INDUSTRY___DRP 24185	63.81 2.41 -9.03	57.85 2.24 -6.82	51.91 2.07 -3.73	52.20 2.07 -5.05	53.14 2.10 -5.35	54.82 2.23 -4.22	55.77 2.34 -1.49	63.66 2.10 0.10	76.99 2.54 0.24	82.78 2.58 0.30	86.30 2.10 0.00	86.06 2.26 0.00	85.24 2.48 0.00	79.11 2.15 0.00	73.09 1.99 0.00	75.65 2.13 0.00	91.63 3.27 0.00	101.32 3.98 -6.94	100.74 4.02 -7.31	93.81 3.95 0.00	91.73 2.84 0.00	81.79 2.38 0.00	73.25 2.41 0.00	62.62 2.47 0.00
MID___OSWEGATCHIE_HYD 23849	51.27 -1.10 0.00	47.86 -0.83 0.10	45.32 -0.78 0.00	44.10 -0.90 0.08	44.65 -0.96 0.08	47.70 -0.68 0.00	50.54 -1.40 0.00	60.86 -0.80 0.00	72.90 -1.79 0.00	79.22 -1.29 0.00	83.02 -1.18 0.00	82.21 -1.59 0.00	81.60 -1.16 0.00	76.26 -0.69 0.00	70.32 -0.78 0.00	72.56 -0.96 0.00	87.83 -0.53 0.00	89.68 -0.72 0.00	87.80 -1.61 0.00	87.88 -1.98 0.00	86.93 -1.96 0.00	77.90 -1.51 0.00	69.21 -1.63 0.00	59.20 -0.96 0.00
MID___RAQUETTE_HYD 23851	52.10 -0.26 0.00	48.59 -0.20 0.00	46.01 -0.09 0.00	44.81 -0.27 0.00	45.46 -0.23 0.00	48.23 -0.15 0.00	50.80 -1.14 0.00	61.11 -0.55 0.00	73.12 -1.57 0.00	79.54 -0.97 0.00	83.19 -1.01 0.00	82.54 -1.26 0.00	82.10 -0.66 0.00	76.80 -0.15 0.00	70.89 -0.21 0.00	73.00 -0.51 0.00	88.18 -0.18 0.00	89.68 -0.72 0.00	87.45 -1.97 0.00	87.43 -2.43 0.00	86.66 -2.22 0.00	77.98 -1.43 0.00	69.43 -1.42 0.00	59.68 -0.48 0.00
MILLIKEN___I 23584	47.99 -5.55 -1.17	43.87 -5.03 -0.10	41.70 -4.89 -0.48	40.47 -4.69 -0.08	40.93 -4.84 -0.08	43.94 -4.98 -0.55	47.04 -5.09 -0.19	55.40 -6.10 0.16	67.43 -6.87 0.39	72.69 -7.33 0.48	77.04 -7.16 0.00	76.17 -7.63 0.00	74.98 -7.78 0.00	69.64 -7.31 0.00	64.35 -6.75 0.00	66.68 -6.84 0.00	81.20 -7.16 0.00	84.21 -7.14 -0.95	83.35 -7.06 -1.00	82.67 -7.19 0.00	81.42 -7.47 0.00	72.34 -7.07 0.00	63.55 -7.30 0.00	54.20 -5.96 0.00

MILLIKEN___2 23585	47.99 -5.55 -1.17	43.87 -5.03 -0.10	41.70 -4.89 -0.48	40.47 -4.69 -0.08	40.93 -4.84 -0.08	43.94 -4.98 -0.55	47.04 -5.09 -0.19	55.40 -6.10 0.16	67.43 -6.87 0.39	72.69 -7.33 0.48	77.04 -7.16 0.00	76.17 -7.63 0.00	74.98 -7.78 0.00	69.64 -7.31 0.00	64.35 -6.75 0.00	66.68 -6.84 0.00	81.20 -7.16 0.00	84.21 -7.14 -0.95	83.35 -7.06 -1.00	82.67 -7.19 0.00	81.42 -7.47 0.00	72.34 -7.07 0.00	63.55 -7.30 0.00	54.20 -5.96 0.00
MILLIKEN___DIESEL 23629	47.99 -5.55 -1.17	43.87 -5.03 -0.10	41.70 -4.89 -0.48	40.47 -4.69 -0.08	40.93 -4.84 -0.08	43.94 -4.98 -0.55	47.04 -5.09 -0.19	55.40 -6.10 0.16	67.43 -6.87 0.39	72.69 -7.33 0.48	77.04 -7.16 0.00	76.17 -7.63 0.00	74.98 -7.78 0.00	69.64 -7.31 0.00	64.35 -6.75 0.00	66.68 -6.84 0.00	81.20 -7.16 0.00	84.21 -7.14 -0.95	83.35 -7.06 -1.00	82.67 -7.19 0.00	81.42 -7.47 0.00	72.34 -7.07 0.00	63.55 -7.30 0.00	54.20 -5.96 0.00
MILLSEAT___LFGE 323607	46.01 -6.23 0.13	42.98 -5.76 0.05	40.48 -5.58 0.05	39.90 -5.14 0.04	40.21 -5.44 0.04	42.37 -5.95 0.05	45.59 -6.34 0.01	46.42 -7.21 8.02	46.50 -8.14 20.06	46.73 -9.02 24.76	41.21 -7.16 35.83	40.98 -7.46 35.37	41.19 -9.52 32.05	40.26 -8.77 27.92	38.11 -8.25 24.75	38.50 -8.45 26.56	46.89 -9.98 31.48	57.34 -10.58 22.48	59.18 -10.73 19.50	57.35 -10.60 21.90	51.67 -8.36 28.86	48.63 -7.86 22.92	46.24 -8.71 15.89	44.07 -7.28 8.81
MODEL_CITY_ENERGY 24167	45.20 -7.12 0.04	42.10 -6.64 0.06	39.73 -6.36 0.01	39.09 -5.95 0.04	39.34 -6.30 0.04	41.49 -6.87 0.01	44.51 -7.43 0.00	45.30 -8.57 7.79	45.43 -9.78 19.48	45.59 -10.87 24.04	40.74 -8.67 34.79	40.50 -8.97 34.33	40.47 -11.17 31.11	39.53 -10.31 27.11	37.41 -9.67 24.02	37.80 -9.92 25.78	45.69 -12.11 30.56	55.81 -12.84 21.76	57.59 -12.96 18.86	55.75 -12.85 21.26	50.65 -10.22 28.02	47.63 -9.53 22.25	45.36 -10.06 15.43	43.30 -8.30 8.56
MODERN_LFGE___ 323580	45.20 -7.12 0.04	42.10 -6.64 0.06	39.73 -6.36 0.01	39.09 -5.95 0.04	39.34 -6.30 0.04	41.49 -6.87 0.01	44.51 -7.43 0.00	45.30 -8.57 7.79	45.43 -9.78 19.48	45.59 -10.87 24.04	40.74 -8.67 34.79	40.50 -8.97 34.33	40.47 -11.17 31.11	39.53 -10.31 27.11	37.41 -9.67 24.02	37.80 -9.92 25.78	45.69 -12.11 30.56	55.81 -12.84 21.76	57.59 -12.96 18.86	55.75 -12.85 21.26	50.65 -10.22 28.02	47.63 -9.53 22.25	45.36 -10.06 15.43	43.30 -8.30 8.56
MOHAWK_PAPER___DRP 24187	65.33 3.67 -9.29	59.15 3.42 -6.95	53.13 3.18 -3.84	53.25 3.02 -5.15	54.30 3.15 -5.46	56.05 3.34 -4.34	57.11 3.64 -1.54	64.96 3.39 0.09	78.42 3.96 0.23	84.24 4.03 0.29	87.82 3.62 0.00	87.49 3.69 0.00	86.82 4.06 0.00	80.49 3.54 0.00	74.16 3.06 0.00	76.82 3.31 0.00	93.48 5.12 0.00	103.60 6.06 -7.14	102.83 5.90 -7.52	95.79 5.93 0.00	93.42 4.53 0.00	83.22 3.81 0.00	74.88 4.04 0.00	64.13 3.97 0.00
MONGAUP___HYD 23641	62.93 3.98 -6.59	57.80 3.51 -5.50	52.06 3.23 -2.72	52.44 3.29 -4.07	53.29 3.29 -4.32	55.23 3.77 -3.08	57.03 4.00 -1.09	65.91 4.38 0.13	79.83 5.45 0.32	85.83 5.72 0.39	88.96 5.30 0.54	89.05 5.78 0.53	88.24 5.96 0.48	81.77 5.23 0.42	75.64 4.91 0.37	78.41 5.29 0.40	95.13 7.25 0.47	103.71 8.59 -4.72	103.12 8.67 -5.03	98.16 8.63 0.33	95.21 6.76 0.43	85.02 5.96 0.34	75.49 4.89 0.24	64.66 4.63 0.13
MONTAUK___DIESEL 23721	65.48 5.92 -7.19	91.75 6.29 -36.67	80.65 5.95 -28.60	75.17 5.86 -24.23	76.48 5.89 -24.90	94.97 6.58 -40.02	110.64 6.96 -51.74	67.58 6.04 0.12	83.28 8.89 0.30	109.18 9.90 -18.77	116.86 9.26 -23.40	116.77 9.55 -23.42	116.92 9.93 -24.23	116.66 8.85 -30.86	115.47 8.32 -36.05	115.68 8.90 -33.27	126.02 11.40 -26.27	165.15 13.20 -61.54	162.49 13.14 -59.94	130.87 13.03 -27.99	124.16 11.02 -24.25	120.09 9.29 -31.39	116.42 8.01 -37.57	80.68 7.22 -13.31
MUNSVILLE_WIND_PWR 323609	51.99 -2.41 -2.03	47.69 -1.90 -0.80	44.96 -1.98 -0.84	43.78 -1.89 -0.60	44.26 -2.06 -0.63	47.78 -1.55 -0.95	50.87 -1.40 -0.34	59.23 -2.03 0.40	71.53 -2.17 1.00	77.18 -2.09 1.23	80.53 -2.10 1.56	79.58 -2.68 1.54	78.72 -2.65 1.39	73.28 -2.46 1.21	67.68 -2.35 1.08	70.01 -2.35 1.15	86.28 -0.71 1.37	90.83 -0.18 -0.61	90.06 -0.36 -0.82	88.55 -0.95 0.95	85.76 -1.87 1.25	76.66 -1.75 1.00	67.03 -3.12 0.69	57.85 -1.93 0.38
N SALMON___HYD 24042	51.90 -0.47 0.00	48.30 -0.49 0.00	45.78 -0.32 0.00	44.63 -0.45 0.00	45.32 -0.37 0.00	47.84 -0.53 0.00	50.90 -1.04 0.00	61.04 -0.62 0.00	73.50 -1.20 0.00	79.54 -0.97 0.00	83.19 -1.01 0.00	82.63 -1.17 0.00	81.60 -1.16 0.00	76.26 -0.69 0.00	70.39 -0.71 0.00	72.56 -0.96 0.00	87.21 -1.15 0.00	88.51 -1.90 0.00	87.09 -2.32 0.00	87.52 -2.34 0.00	87.11 -1.78 0.00	78.30 -1.11 0.00	69.64 -1.20 0.00	59.20 -0.96 0.00
N.E._GEN_SANDY PD 24062	64.15 3.25 -8.54	58.36 3.02 -6.55	52.54 2.90 -3.53	52.73 2.79 -4.85	53.62 2.79 -5.15	54.72 3.10 -3.25	57.42 3.32 -2.15	64.83 3.27 0.10	78.32 3.88 0.26	84.13 3.94 0.32	87.21 3.45 0.43	87.06 3.69 0.43	86.26 3.89 0.39	80.00 3.39 0.34	74.00 3.20 0.30	76.50 3.31 0.32	92.75 4.77 0.38	102.65 5.97 -6.28	101.80 5.72 -6.67	95.34 5.75 0.27	92.98 4.44 0.35	82.62 3.49 0.28	74.19 3.54 0.19	63.42 3.37 0.11
NARROWS_GT1_1 24228	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT1_2 24229	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT1_3 24230	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT1_4 24231	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT1_5 24232	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12

NARROWS_GT1_6 24233	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT1_7 24234	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT1_8 24235	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT2_1 24236	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT2_2 24237	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT2_3 24238	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT2_4 24239	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT2_5 24240	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT2_6 24241	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT2_7 24242	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NARROWS_GT2_8 24243	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NEG CAPITAL___MECHNVIL 23645	65.40 3.82 -9.21	59.25 3.56 -6.91	53.28 3.37 -3.80	53.30 3.11 -5.11	54.36 3.24 -5.42	56.11 3.43 -4.30	57.15 3.69 -1.52	64.83 3.27 0.09	78.34 3.88 0.24	84.16 3.94 0.29	87.73 3.54 0.00	87.57 3.77 0.00	87.06 4.30 0.00	80.65 3.69 0.00	74.16 3.06 0.00	76.75 3.23 0.00	93.57 5.21 0.00	103.89 6.42 -7.07	102.94 6.08 -7.45	96.15 6.29 0.00	93.69 4.80 0.00	83.30 3.89 0.00	75.02 4.18 0.00	64.31 4.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.34 -4.92 -0.90	44.26 -4.49 0.04	42.19 -4.29 -0.37	40.99 -4.06 0.03	41.45 -4.20 0.03	44.20 -4.60 -0.42	47.26 -4.83 -0.15	56.83 -5.43 -0.59	69.98 -6.20 -1.49	75.66 -6.68 -1.84	81.44 -6.74 -3.98	80.77 -6.96 -3.93	78.04 -8.28 -3.56	72.44 -7.62 -3.10	66.81 -7.04 -2.75	69.19 -7.28 -2.95	83.46 -8.39 -3.50	84.96 -8.77 -3.33	83.60 -8.85 -3.04	83.49 -8.81 -2.43	84.63 -7.47 -3.21	74.89 -7.07 -2.55	65.03 -7.58 -1.77	54.70 -6.44 -0.98
NEG CENTRAL___DRP 24199	50.24 -3.04 -0.91	46.02 -2.73 0.04	43.81 -2.67 -0.38	42.53 -2.52 0.03	43.01 -2.65 0.03	46.04 -2.76 -0.43	49.29 -2.80 -0.15	58.38 -3.45 -0.17	71.39 -3.73 -0.43	77.01 -4.03 -0.53	81.62 -3.96 -1.38	80.89 -4.27 -1.37	79.28 -4.72 -1.24	73.64 -4.39 -1.08	68.00 -4.05 -0.96	70.42 -4.12 -1.03	85.51 -4.06 -1.22	87.88 -4.16 -1.64	86.95 -4.02 -1.56	86.66 -4.04 -0.85	85.82 -4.18 -1.11	76.40 -3.89 -0.88	66.92 -4.53 -0.61	57.07 -3.43 -0.34
NEG CENTRAL___INDECK 23768	49.50 -4.14 -1.27	44.98 -3.76 0.05	42.99 -3.64 -0.52	41.66 -3.38 0.04	42.13 -3.52 0.04	45.19 -3.77 -0.59	48.25 -3.90 -0.21	57.59 -4.44 -0.37	70.77 -4.86 -0.94	76.34 -5.31 -1.15	82.08 -4.80 -2.68	81.25 -5.20 -2.65	78.87 -6.29 -2.40	73.12 -5.93 -2.09	67.55 -5.40 -1.85	69.99 -5.51 -1.99	84.97 -5.74 -2.36	87.29 -5.88 -2.76	86.02 -5.99 -2.60	85.57 -5.93 -1.64	85.71 -5.33 -2.16	76.28 -4.84 -1.72	65.94 -6.09 -1.19	55.95 -4.87 -0.66
NEG CENTRAL___SENECA 23627	49.73 -3.67 -1.03	45.38 -3.37 0.04	43.26 -3.27 -0.43	41.99 -3.07 0.03	42.51 -3.15 0.03	45.52 -3.34 -0.48	48.74 -3.38 -0.17	57.74 -4.13 -0.21	70.66 -4.56 -0.53	76.24 -4.91 -0.65	80.94 -5.05 -1.79	80.12 -5.45 -1.77	78.41 -5.96 -1.61	72.73 -5.62 -1.40	67.22 -5.12 -1.24	69.62 -5.22 -1.33	84.72 -5.21 -1.58	86.99 -5.42 -2.01	86.04 -5.28 -1.91	85.65 -5.30 -1.10	84.91 -5.42 -1.45	75.71 -4.84 -1.15	65.90 -5.74 -0.80	56.27 -4.33 -0.44

NEG CENTRAL___STATE_STREET 24147	50.06 -3.19 -0.89	45.89 -2.88 0.01	43.66 -2.81 -0.37	42.41 -2.66 0.01	42.89 -2.79 0.01	45.89 -2.90 -0.42	49.18 -2.91 -0.15	58.22 -3.58 -0.14	71.16 -3.88 -0.35	76.75 -4.19 -0.43	81.30 -4.04 -1.15	80.58 -4.36 -1.13	79.07 -4.72 -1.03	73.38 -4.46 -0.90	67.84 -4.05 -0.79	70.25 -4.12 -0.85	85.39 -3.98 -1.01	87.89 -3.98 -1.46	86.88 -3.93 -1.41	86.61 -3.95 -0.70	85.63 -4.18 -0.93	76.17 -3.97 -0.73	66.75 -4.60 -0.51	56.95 -3.49 -0.28
NEG MILLWOOD___DRP 24198	63.75 4.03 -7.35	58.41 3.71 -5.92	52.46 3.32 -3.04	52.84 3.38 -4.38	53.67 3.34 -4.65	55.63 3.82 -3.43	57.26 4.10 -1.21	66.23 4.69 0.12	80.30 5.90 0.30	86.33 6.20 0.37	89.25 5.56 0.50	89.34 6.03 0.50	88.60 6.29 0.45	82.26 5.69 0.39	76.09 5.33 0.35	78.80 5.66 0.37	95.25 7.33 0.44	104.41 8.68 -5.32	103.75 8.67 -5.67	98.18 8.63 0.31	95.59 7.11 0.41	84.88 5.80 0.32	75.79 5.17 0.22	64.61 4.57 0.12
NEG NORTH_FLCN_SEA 23793	51.16 -1.20 0.00	47.62 -1.17 0.00	45.14 -0.97 0.00	44.13 -0.95 0.00	44.77 -0.91 0.00	47.17 -1.21 0.00	50.38 -1.56 0.00	60.24 -1.42 0.00	72.68 -2.02 0.00	78.65 -1.85 0.00	82.26 -1.94 0.00	81.71 -2.10 0.00	80.36 -2.40 0.00	75.18 -1.77 0.00	69.47 -1.64 0.00	71.60 -1.91 0.00	86.06 -2.30 0.00	87.42 -2.98 0.00	86.19 -3.22 0.00	86.80 -3.06 0.00	86.31 -2.58 0.00	77.58 -1.83 0.00	68.86 -1.98 0.00	58.41 -1.74 0.00
NEG NORTH_KES_CHATEGAY 23792	51.79 -0.58 0.00	48.15 -0.63 0.00	45.65 -0.46 0.00	44.49 -0.59 0.00	45.18 -0.50 0.00	47.65 -0.73 0.00	50.90 -1.04 0.00	60.92 -0.74 0.00	73.42 -1.27 0.00	79.46 -1.05 0.00	83.02 -1.18 0.00	82.54 -1.26 0.00	81.35 -1.41 0.00	75.95 -1.00 0.00	70.18 -0.92 0.00	72.34 -1.18 0.00	86.77 -1.59 0.00	88.05 -2.35 0.00	86.91 -2.50 0.00	87.43 -2.43 0.00	87.02 -1.87 0.00	78.30 -1.11 0.00	69.64 -1.20 0.00	59.01 -1.14 0.00
NEG NORTH___ALICE_FALLS 23915	51.53 -0.84 0.00	47.96 -0.83 0.00	45.46 -0.65 0.00	44.40 -0.68 0.00	45.09 -0.59 0.00	47.50 -0.87 0.00	50.75 -1.19 0.00	60.74 -0.92 0.00	73.20 -1.49 0.00	79.22 -1.29 0.00	82.77 -1.43 0.00	82.29 -1.51 0.00	80.94 -1.82 0.00	75.72 -1.23 0.00	69.89 -1.21 0.00	72.04 -1.47 0.00	86.77 -1.59 0.00	88.05 -2.35 0.00	86.91 -2.50 0.00	87.52 -2.34 0.00	86.93 -1.96 0.00	78.14 -1.27 0.00	69.28 -1.56 0.00	58.77 -1.38 0.00
NEG NORTH___LWR_SARANAC 23913	51.53 -0.84 0.00	47.96 -0.83 0.00	45.46 -0.65 0.00	44.40 -0.68 0.00	45.09 -0.59 0.00	47.50 -0.87 0.00	50.75 -1.19 0.00	60.74 -0.92 0.00	73.20 -1.49 0.00	79.22 -1.29 0.00	82.77 -1.43 0.00	82.29 -1.51 0.00	80.94 -1.82 0.00	75.72 -1.23 0.00	69.89 -1.21 0.00	72.04 -1.47 0.00	86.77 -1.59 0.00	88.05 -2.35 0.00	86.91 -2.50 0.00	87.52 -2.34 0.00	86.93 -1.96 0.00	78.14 -1.27 0.00	69.28 -1.56 0.00	58.77 -1.38 0.00
NEG NORTH___PLATTSBURG 23628	51.53 -0.84 0.00	47.96 -0.83 0.00	45.46 -0.65 0.00	44.40 -0.68 0.00	45.09 -0.59 0.00	47.50 -0.87 0.00	50.75 -1.19 0.00	60.74 -0.92 0.00	73.20 -1.49 0.00	79.22 -1.29 0.00	82.77 -1.43 0.00	82.29 -1.51 0.00	80.94 -1.82 0.00	75.72 -1.23 0.00	69.89 -1.21 0.00	72.04 -1.47 0.00	86.77 -1.59 0.00	88.05 -2.35 0.00	86.91 -2.50 0.00	87.52 -2.34 0.00	86.93 -1.96 0.00	78.14 -1.27 0.00	69.28 -1.56 0.00	58.77 -1.38 0.00
NEG WEST_LEA_LOCKPORT 23791	45.23 -7.07 0.07	42.15 -6.59 0.05	39.77 -6.32 0.02	39.13 -5.91 0.04	39.43 -6.21 0.04	41.53 -6.82 0.03	44.61 -7.32 0.00	45.26 -8.51 7.89	45.27 -9.71 19.72	45.37 -10.79 24.34	40.38 -8.59 35.23	40.06 -8.97 34.77	40.16 -11.09 31.51	39.27 -10.23 27.45	37.17 -9.60 24.33	37.55 -9.85 26.11	45.48 -11.93 30.95	55.69 -12.66 22.06	57.50 -12.79 19.12	55.66 -12.67 21.53	50.38 -10.13 28.37	47.43 -9.45 22.53	45.23 -9.99 15.62	43.25 -8.24 8.66
NEG WEST___LANCASTR 23811	45.16 -7.54 -0.33	41.60 -7.12 0.07	39.42 -6.82 -0.14	38.59 -6.45 0.05	39.01 -6.62 0.05	41.52 -7.01 -0.16	44.57 -7.43 -0.06	46.36 -8.69 6.61	48.09 -10.08 16.52	48.91 -11.19 20.40	44.02 -10.69 29.48	43.55 -11.15 29.10	44.30 -12.08 26.37	42.66 -11.31 22.98	40.22 -10.52 20.36	40.93 -10.73 21.86	49.91 -12.55 25.90	59.59 -12.66 18.16	61.12 -12.61 15.69	59.26 -12.58 18.02	53.41 -11.73 23.75	49.99 -10.56 18.86	46.86 -10.91 13.07	44.06 -8.84 7.25
NEG_PENN_ALLEGHNY 23528	52.79 -1.83 -2.26	47.06 -1.71 0.02	45.38 -1.66 -0.93	43.54 -1.53 0.01	44.12 -1.55 0.01	47.88 -1.55 -1.06	50.76 -1.56 -0.37	58.97 -1.97 0.71	70.74 -2.17 1.78	75.89 -2.42 2.20	78.31 -2.86 3.02	77.80 -3.02 2.98	77.24 -2.81 2.70	71.83 -2.77 2.35	66.53 -2.49 2.09	68.78 -2.50 2.24	83.23 -2.47 2.65	88.10 -2.17 0.14	87.57 -2.06 -0.21	85.86 -2.16 1.85	83.79 -2.67 2.43	74.85 -2.62 1.93	66.74 -2.76 1.34	57.37 -2.05 0.74
NEG___GEN_MONROE 24207	47.24 -4.82 0.31	44.40 -4.34 0.05	41.79 -4.20 0.12	41.17 -3.88 0.03	41.59 -4.07 0.04	43.78 -4.45 0.14	47.22 -4.67 0.04	47.99 -5.18 8.49	47.65 -5.83 21.21	48.12 -6.20 26.19	40.81 -5.47 37.91	40.60 -5.78 37.42	41.48 -7.37 33.91	40.64 -6.77 29.54	38.66 -6.26 26.18	38.94 -6.47 28.10	47.63 -7.42 33.31	58.71 -7.77 23.93	60.68 -7.96 20.77	58.78 -7.91 23.17	52.13 -6.22 30.53	49.20 -5.96 24.25	47.16 -6.87 16.81	44.94 -5.90 9.32
NEPA___ENERGY 23901	44.69 -8.33 -0.65	40.76 -7.95 0.07	38.91 -7.47 -0.27	37.86 -7.17 0.05	38.41 -7.22 0.06	41.28 -7.40 -0.31	44.26 -7.79 -0.11	47.03 -9.13 5.51	50.10 -10.83 13.76	51.52 -11.99 16.99	46.05 -13.64 24.51	45.53 -14.08 24.19	47.27 -13.57 21.92	45.00 -12.85 19.10	42.37 -11.80 16.92	43.29 -12.06 18.16	52.96 -13.87 21.53	62.04 -13.56 14.80	63.36 -13.32 12.73	61.40 -13.48 14.98	54.93 -14.22 19.74	51.11 -12.63 15.67	47.72 -12.26 10.87	44.38 -9.75 6.03
NEVERSINK___HYD 23608	61.40 2.83 -6.21	56.66 2.59 -5.29	51.02 2.35 -2.56	51.38 2.39 -3.91	52.21 2.38 -4.15	54.08 2.81 -2.90	55.98 3.01 -1.03	64.80 3.27 0.13	78.55 4.18 0.33	84.53 4.43 0.40	87.77 4.13 0.55	87.53 4.27 0.54	86.74 4.47 0.49	80.52 4.00 0.43	74.49 3.77 0.38	77.15 4.04 0.41	93.35 5.48 0.48	101.33 6.51 -4.42	100.75 6.62 -4.72	96.08 6.56 0.34	93.51 5.07 0.44	83.50 4.45 0.35	74.07 3.47 0.24	63.39 3.37 0.14
NEWTON___FALLS_HYD 23847	51.27 -1.10 0.00	47.86 -0.83 0.10	45.32 -0.78 0.00	44.10 -0.90 0.08	44.65 -0.96 0.08	47.70 -0.68 0.00	50.54 -1.40 0.00	60.86 -0.80 0.00	72.90 -1.79 0.00	79.22 -1.29 0.00	83.02 -1.18 0.00	82.21 -1.59 0.00	81.60 -1.16 0.00	76.26 -0.69 0.00	70.32 -0.78 0.00	72.56 -0.96 0.00	87.83 -0.53 0.00	89.68 -0.72 0.00	87.80 -1.61 0.00	87.88 -1.98 0.00	86.93 -1.96 0.00	77.90 -1.51 0.00	69.21 -1.63 0.00	59.20 -0.96 0.00
NIAGARA___ 23760	45.03 -7.28 0.06	41.95 -6.78 0.06	39.58 -6.50 0.02	38.95 -6.09 0.04	39.20 -6.44 0.04	41.29 -7.06 0.02	44.35 -7.58 0.00	44.93 -8.88 7.85	44.99 -10.08 19.62	45.09 -11.19 24.23	40.15 -9.01 35.04	40.00 -9.22 34.58	40.00 -11.42 31.34	39.11 -10.54 27.30	37.02 -9.88 24.20	37.32 -10.22 25.97	45.12 -12.46 30.78	55.00 -13.47 21.93	56.90 -13.50 19.01	54.96 -13.48 21.42	50.00 -10.67 28.22	47.07 -9.93 22.41	45.03 -10.27 15.54	43.00 -8.54 8.62
NINE_MILE_1 23575	50.66 -2.15 -0.44	46.80 -1.95 0.03	44.40 -1.89 -0.18	43.30 -1.76 0.02	43.83 -1.83 0.02	46.65 -1.94 -0.21	49.99 -2.03 -0.07	59.19 -2.47 0.00	71.78 -2.91 0.00	77.36 -3.14 0.00	81.33 -2.86 0.00	80.87 -2.93 0.00	79.70 -3.06 0.00	74.11 -2.85 0.00	68.47 -2.63 0.00	70.79 -2.72 0.00	85.27 -3.09 0.00	87.66 -3.07 -0.33	86.72 -3.04 -0.34	86.80 -3.06 0.00	85.86 -3.02 0.00	76.55 -2.86 0.00	68.08 -2.76 0.00	57.99 -2.17 0.00

NINE_MILE_2 23744	50.71 -2.09 -0.44	46.80 -1.95 0.03	44.44 -1.84 -0.18	43.30 -1.76 0.02	43.83 -1.83 0.02	46.65 -1.94 -0.21	49.99 -2.03 -0.07	59.19 -2.47 0.00	71.78 -2.91 0.00	77.36 -3.14 0.00	81.33 -2.86 0.00	80.87 -2.93 0.00	79.70 -3.06 0.00	74.11 -2.85 0.00	68.47 -2.63 0.00	70.79 -2.72 0.00	85.27 -3.09 0.00	87.66 -3.07 -0.33	86.72 -3.04 -0.34	86.80 -3.06 0.00	85.86 -3.02 0.00	76.55 -2.86 0.00	68.08 -2.76 0.00	57.99 -2.17 0.00
NM_CAPITAL___DRP 24208	64.93 3.35 -9.21	58.82 3.12 -6.91	52.86 2.95 -3.81	53.04 2.84 -5.12	54.04 2.92 -5.43	55.77 3.10 -4.30	56.79 3.32 -1.52	64.71 3.14 0.09	77.97 3.51 0.24	83.75 3.54 0.29	87.23 3.03 0.00	86.90 3.10 0.00	86.24 3.48 0.00	79.95 3.00 0.00	73.73 2.63 0.00	76.31 2.79 0.00	92.78 4.42 0.00	102.72 5.24 -7.07	102.05 5.19 -7.45	94.98 5.12 0.00	92.80 3.91 0.00	82.66 3.26 0.00	74.53 3.68 0.00	63.77 3.61 0.00
NM_CENTRAL___DRP 24181	51.41 -1.52 -0.56	47.37 -1.37 0.05	45.00 -1.34 -0.23	43.78 -1.26 0.04	44.32 -1.32 0.04	47.33 -1.31 -0.26	50.68 -1.35 -0.09	60.00 -1.66 0.00	72.90 -1.79 0.00	78.57 -1.93 0.00	82.85 -1.35 0.00	82.29 -1.51 0.00	81.10 -1.66 0.00	75.34 -1.62 0.00	69.68 -1.42 0.00	72.04 -1.47 0.00	87.03 -1.33 0.00	89.67 -1.18 -0.44	88.71 -1.16 -0.46	88.69 -1.17 0.00	87.55 -1.33 0.00	77.98 -1.43 0.00	69.14 -1.70 0.00	58.89 -1.26 0.00
NM_FRONTIER___DRP 24179	45.26 -7.07 0.04	42.19 -6.54 0.06	39.78 -6.32 0.01	39.18 -5.86 0.04	39.39 -6.26 0.04	41.49 -6.87 0.01	44.57 -7.38 0.00	45.31 -8.57 7.78	45.54 -9.71 19.44	45.63 -10.87 24.00	41.06 -8.42 34.72	40.82 -8.72 34.27	40.70 -11.01 31.05	39.74 -10.16 27.06	37.60 -9.53 23.98	37.93 -9.85 25.73	45.84 -12.02 30.50	55.85 -12.84 21.71	57.63 -12.96 18.82	55.79 -12.85 21.22	50.88 -10.04 27.96	47.83 -9.37 22.21	45.53 -9.92 15.40	43.38 -8.24 8.54
NM_ST_REGIS___HYD 24053	52.10 -0.26 0.00	48.54 -0.24 0.00	46.01 -0.09 0.00	44.81 -0.27 0.00	45.46 -0.23 0.00	48.18 -0.19 0.00	50.85 -1.09 0.00	61.17 -0.49 0.00	73.27 -1.42 0.00	79.62 -0.89 0.00	83.27 -0.93 0.00	82.63 -1.17 0.00	82.02 -0.74 0.00	76.80 -0.15 0.00	70.82 -0.28 0.00	73.00 -0.51 0.00	88.00 -0.35 0.00	89.41 -0.99 0.00	87.45 -1.97 0.00	87.52 -2.34 0.00	86.84 -2.04 0.00	78.14 -1.27 0.00	69.57 -1.28 0.00	59.56 -0.60 0.00
NORTHPORT___1 23551	64.43 4.87 -7.19	90.38 4.93 -36.67	79.27 4.56 -28.60	73.86 4.55 -24.23	75.16 4.57 -24.90	93.52 5.13 -40.02	109.14 5.45 -51.74	66.53 4.99 0.12	81.64 7.25 0.30	107.17 7.89 -18.77	114.59 6.99 -23.40	114.59 7.37 -23.42	114.60 7.61 -24.23	114.58 6.77 -30.86	113.62 6.47 -36.05	113.62 6.84 -33.27	122.76 8.13 -26.27	161.26 9.31 -61.54	158.83 9.48 -59.94	127.28 9.44 -27.99	121.23 8.09 -24.25	117.46 6.67 -31.39	114.72 6.30 -37.57	79.24 5.78 -13.31
NORTHPORT___2 23552	64.43 4.87 -7.19	90.38 4.93 -36.67	79.27 4.56 -28.60	73.86 4.55 -24.23	75.16 4.57 -24.90	93.52 5.13 -40.02	109.14 5.45 -51.74	66.53 4.99 0.12	81.64 7.25 0.30	107.17 7.89 -18.77	114.59 6.99 -23.40	114.59 7.37 -23.42	114.60 7.61 -24.23	114.58 6.77 -30.86	113.62 6.47 -36.05	113.62 6.84 -33.27	122.76 8.13 -26.27	161.26 9.31 -61.54	158.83 9.48 -59.94	127.28 9.44 -27.99	121.23 8.09 -24.25	117.46 6.67 -31.39	114.72 6.30 -37.57	79.24 5.78 -13.31
NORTHPORT___3 23553	63.64 4.08 -7.19	89.55 4.10 -36.67	78.49 3.78 -28.60	73.10 3.79 -24.23	74.38 3.79 -24.90	92.65 4.26 -40.02	108.20 4.52 -51.74	65.67 4.13 0.12	80.52 6.12 0.30	105.88 6.60 -18.77	113.41 5.81 -23.40	113.42 6.20 -23.42	113.53 6.54 -24.23	113.58 5.77 -30.86	112.62 5.47 -36.05	112.66 5.88 -33.27	121.43 6.80 -26.27	159.54 7.59 -61.54	157.13 7.78 -59.94	125.57 7.73 -27.99	119.90 6.76 -24.25	116.51 5.72 -31.39	113.73 5.31 -37.57	78.34 4.87 -13.31
NORTHPORT___4 23650	63.64 4.08 -7.19	89.55 4.10 -36.67	78.49 3.78 -28.60	73.10 3.79 -24.23	74.38 3.79 -24.90	92.65 4.26 -40.02	108.20 4.52 -51.74	65.67 4.13 0.12	80.52 6.12 0.30	105.88 6.60 -18.77	113.41 5.81 -23.40	113.42 6.20 -23.42	113.53 6.54 -24.23	113.58 5.77 -30.86	112.62 5.47 -36.05	112.66 5.88 -33.27	121.43 6.80 -26.27	159.54 7.59 -61.54	157.13 7.78 -59.94	125.57 7.73 -27.99	119.90 6.76 -24.25	116.51 5.72 -31.39	113.73 5.31 -37.57	78.34 4.87 -13.31
NORTHPORT___IC 23718	64.43 4.87 -7.19	90.38 4.93 -36.67	79.27 4.56 -28.60	73.86 4.55 -24.23	75.16 4.57 -24.90	93.52 5.13 -40.02	109.14 5.45 -51.74	66.53 4.99 0.12	81.64 7.25 0.30	107.17 7.89 -18.77	114.59 6.99 -23.40	114.59 7.37 -23.42	114.60 7.61 -24.23	114.58 6.77 -30.86	113.62 6.47 -36.05	113.62 6.84 -33.27	122.76 8.13 -26.27	161.26 9.31 -61.54	158.83 9.48 -59.94	127.28 9.44 -27.99	121.23 8.09 -24.25	117.46 6.67 -31.39	114.72 6.30 -37.57	79.24 5.78 -13.31
NPX_GEN_1385_PROXY 323591	64.43 4.87 -7.19	90.38 4.93 -36.67	79.27 4.56 -28.60	73.86 4.55 -24.23	75.16 4.57 -24.90	92.78 5.13 -39.28	109.88 5.45 -52.48	66.66 5.12 0.12	81.71 7.32 0.30	107.25 7.97 -18.77	114.76 7.16 -23.40	114.68 7.46 -23.42	114.77 7.78 -24.23	114.74 6.93 -30.86	113.76 6.61 -36.05	113.77 6.98 -33.27	122.76 8.13 -26.27	161.26 9.31 -61.54	158.83 9.48 -59.94	127.28 9.44 -27.99	121.41 8.27 -24.25	117.46 6.67 -31.39	114.86 6.45 -37.57	79.24 5.78 -13.31
NPX_GEN_CSC 323557	63.90 4.35 -7.19	90.48 5.03 -36.67	79.50 4.80 -28.60	74.05 4.73 -24.23	75.34 4.75 -24.90	93.02 5.37 -39.28	109.98 5.56 -52.48	65.86 4.32 0.12	80.96 6.57 0.30	106.52 7.25 -18.77	113.91 6.31 -23.40	113.92 6.70 -23.42	114.02 7.03 -24.23	114.04 6.23 -30.86	113.05 5.90 -36.05	113.18 6.40 -33.27	122.40 7.78 -26.27	161.08 9.13 -61.54	158.56 9.21 -59.94	127.01 9.17 -27.99	120.78 7.64 -24.25	117.07 6.27 -31.39	114.15 5.74 -37.57	78.76 5.29 -13.31
NSINS_S_GLNS_FALLS 23858	65.87 4.08 -9.42	59.55 3.76 -7.01	53.55 3.55 -3.89	53.43 3.16 -5.19	54.57 3.38 -5.51	56.06 3.29 -4.40	57.13 3.64 -1.56	64.13 2.47 0.00	77.83 3.14 0.00	83.64 3.14 0.00	87.48 3.28 0.00	87.82 4.02 0.00	87.48 4.72 0.00	80.95 4.00 0.00	73.87 2.77 0.00	76.53 3.01 0.00	93.04 4.68 0.00	103.68 6.06 -7.22	102.56 5.54 -7.61	96.24 6.38 0.00	94.04 5.16 0.00	83.46 4.05 0.00	75.31 4.46 0.00	64.55 4.39 0.00
NUCOR_STEEL___DRP 24197	49.79 -3.46 -0.88	45.66 -3.12 0.00	43.38 -3.09 -0.36	42.15 -2.93 0.00	42.67 -3.02 0.00	45.64 -3.14 -0.41	48.92 -3.17 -0.15	57.90 -3.88 -0.13	70.75 -4.26 -0.32	76.31 -4.59 -0.39	80.87 -4.38 -1.05	80.14 -4.69 -1.03	78.57 -5.13 -0.94	72.92 -4.85 -0.82	67.42 -4.41 -0.72	69.81 -4.48 -0.78	84.86 -4.42 -0.92	87.36 -4.43 -1.39	86.37 -4.38 -1.34	86.10 -4.40 -0.64	85.11 -4.62 -0.84	75.79 -4.29 -0.67	66.35 -4.96 -0.46	56.57 -3.85 -0.26
NYISO_LBMP_REFERENCE 24008	52.37 0.00 0.00	48.79 0.00 0.00	46.11 0.00 0.00	45.08 0.00 0.00	45.69 0.00 0.00	48.38 0.00 0.00	51.94 0.00 0.00	61.66 0.00 0.00	74.69 0.00 0.00	80.50 0.00 0.00	84.20 0.00 0.00	83.80 0.00 0.00	82.76 0.00 0.00	76.95 0.00 0.00	71.10 0.00 0.00	73.51 0.00 0.00	88.36 0.00 0.00	90.41 0.00 0.00	89.41 0.00 0.00	89.86 0.00 0.00	88.89 0.00 0.00	79.41 0.00 0.00	70.84 0.00 0.00	60.16 0.00 0.00
NYPA_BRENTWD____GT 24164	64.79 5.24 -7.19	90.77 5.32 -36.67	79.69 4.98 -28.60	74.23 4.91 -24.23	75.52 4.93 -24.90	93.96 5.56 -40.02	109.55 5.87 -51.74	66.90 5.36 0.12	82.16 7.77 0.30	107.81 8.53 -18.77	115.01 7.41 -23.40	115.01 7.79 -23.42	115.10 8.11 -24.23	115.05 7.23 -30.86	113.98 6.83 -36.05	114.06 7.28 -33.27	123.46 8.84 -26.27	161.89 9.94 -61.54	159.72 10.37 -59.94	128.18 10.33 -27.99	121.85 8.71 -24.25	118.02 7.23 -31.39	115.29 6.87 -37.57	79.72 6.26 -13.31

NYPA_GOWANUS____GT5 24156	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.26 9.70 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NYPA_GOWANUS____GT6 24157	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.26 9.70 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12
NYPA_HARLEM__RVR__GT1 24160	64.23 4.66 -7.20	58.92 4.29 -5.84	53.00 3.92 -2.98	53.33 3.92 -4.33	54.16 3.88 -4.59	56.14 4.40 -3.37	57.74 4.62 -1.18	66.65 5.12 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.47 5.93 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.15 7.25 0.46	104.09 8.50 -5.19	103.61 8.67 -5.53	98.07 8.54 0.32	95.58 7.11 0.42	84.95 5.88 0.34	76.06 5.45 0.23	65.15 5.11 0.12
NYPA_HARLEM__RVR__GT2 24161	64.23 4.66 -7.20	58.92 4.29 -5.84	53.00 3.92 -2.98	53.33 3.92 -4.33	54.16 3.88 -4.59	56.14 4.40 -3.37	57.74 4.62 -1.18	66.65 5.12 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.47 5.93 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.15 7.25 0.46	104.09 8.50 -5.19	103.61 8.67 -5.53	98.07 8.54 0.32	95.58 7.11 0.42	84.95 5.88 0.34	76.06 5.45 0.23	65.15 5.11 0.12
NYPA_KENT____GT 24152	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.25 3.97 -4.59	56.29 4.55 -3.37	58.02 4.88 -1.20	66.91 5.36 0.11	81.34 6.95 0.30	87.45 7.33 0.38	90.33 6.65 0.52	90.43 7.12 0.49	89.68 7.37 0.45	83.18 6.62 0.39	77.01 6.26 0.34	79.69 6.54 0.37	96.14 8.22 0.44	105.10 9.49 -5.20	104.52 9.57 -5.54	99.08 9.52 0.30	96.48 8.00 0.40	85.84 6.75 0.32	76.65 6.02 0.22	65.40 5.35 0.12
NYPA_POUCH1____GT 24155	64.17 4.61 -7.20	58.87 4.24 -5.84	52.96 3.87 -2.98	53.33 3.92 -4.33	54.20 3.93 -4.59	56.29 4.55 -3.37	58.02 4.88 -1.20	66.91 5.36 0.11	81.64 7.25 0.30	87.87 7.73 0.37	90.68 6.99 0.50	90.76 7.46 0.50	89.92 7.61 0.45	83.33 6.77 0.39	76.94 6.19 0.35	79.76 6.62 0.37	96.40 8.48 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.26 9.70 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.72 6.09 0.22	65.45 5.41 0.12
NYPA_VERNON____GT2 24162	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.33 3.92 -4.33	54.21 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.38	90.08 6.40 0.51	90.17 6.87 0.51	89.42 7.12 0.46	83.03 6.46 0.39	76.87 6.11 0.34	79.61 6.47 0.37	95.96 8.04 0.44	104.92 9.31 -5.20	104.34 9.39 -5.54	98.81 9.26 0.30	96.31 7.82 0.40	85.60 6.51 0.32	76.58 5.95 0.22	65.34 5.29 0.12
NYPA_VERNON____GT3 24163	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.33 3.92 -4.33	54.21 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.38	90.08 6.40 0.51	90.17 6.87 0.51	89.42 7.12 0.46	83.03 6.46 0.39	76.87 6.11 0.34	79.61 6.47 0.37	95.96 8.04 0.44	104.92 9.31 -5.20	104.34 9.39 -5.54	98.81 9.26 0.30	96.31 7.82 0.40	85.60 6.51 0.32	76.58 5.95 0.22	65.34 5.29 0.12
NYPA__ASTORIA_CC1 323568	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.37	90.00 6.31 0.51	90.08 6.79 0.50	89.42 7.12 0.46	83.03 6.46 0.39	76.87 6.11 0.35	79.61 6.47 0.37	95.87 7.95 0.44	104.83 9.22 -5.20	104.25 9.30 -5.54	98.72 9.17 0.30	96.21 7.73 0.40	85.52 6.43 0.32	76.50 5.88 0.22	65.33 5.29 0.12
NYPA__ASTORIA_CC2 323569	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.37	90.00 6.31 0.51	90.08 6.79 0.50	89.42 7.12 0.46	83.03 6.46 0.39	76.87 6.11 0.35	79.61 6.47 0.37	95.87 7.95 0.44	104.83 9.22 -5.20	104.25 9.30 -5.54	98.72 9.17 0.30	96.21 7.73 0.40	85.52 6.43 0.32	76.50 5.88 0.22	65.33 5.29 0.12
NYPA__HOLTSVILL 23794	64.11 4.56 -7.19	90.33 4.88 -36.67	79.32 4.61 -28.60	73.86 4.55 -24.23	75.16 4.57 -24.90	93.57 5.18 -40.02	109.08 5.40 -51.74	66.16 4.62 0.12	81.34 6.95 0.30	106.84 7.57 -18.77	114.25 6.65 -23.40	114.26 7.04 -23.42	114.35 7.37 -24.23	114.35 6.54 -30.86	113.34 6.19 -36.05	113.40 6.62 -33.27	122.58 7.95 -26.27	161.17 9.22 -61.54	158.74 9.39 -59.94	127.19 9.35 -27.99	121.05 7.91 -24.25	117.23 6.43 -31.39	114.44 6.02 -37.57	79.00 5.53 -13.31
NYPA__HELLGATE_GT1 24158	64.23 4.66 -7.20	58.92 4.29 -5.84	53.00 3.92 -2.98	53.33 3.92 -4.33	54.16 3.88 -4.59	56.14 4.40 -3.37	57.74 4.62 -1.18	66.65 5.12 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.47 5.93 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.15 7.25 0.46	104.09 8.50 -5.19	103.61 8.67 -5.53	98.07 8.54 0.32	95.58 7.11 0.42	84.95 5.88 0.34	76.06 5.45 0.23	65.15 5.11 0.12
NYPA__HELLGATE_GT2 24159	64.23 4.66 -7.20	58.92 4.29 -5.84	53.00 3.92 -2.98	53.33 3.92 -4.33	54.16 3.88 -4.59	56.14 4.40 -3.37	57.74 4.62 -1.18	66.65 5.12 0.13	80.81 6.42 0.31	86.96 6.84 0.38	89.82 6.15 0.52	89.82 6.54 0.51	89.08 6.79 0.47	82.47 5.93 0.41	76.57 5.83 0.36	79.23 6.10 0.39	95.15 7.25 0.46	104.09 8.50 -5.19	103.61 8.67 -5.53	98.07 8.54 0.32	95.58 7.11 0.42	84.95 5.88 0.34	76.06 5.45 0.23	65.15 5.11 0.12
NYS_BARGE__HYD 23848	45.27 -7.02 0.08	42.24 -6.49 0.05	39.81 -6.27 0.03	39.23 -5.82 0.04	39.48 -6.17 0.04	41.62 -6.72 0.03	44.72 -7.22 0.01	45.38 -8.39 7.90	45.39 -9.56 19.74	45.50 -10.63 24.37	40.42 -8.50 35.27	40.19 -8.80 34.81	40.21 -11.01 31.55	39.31 -10.16 27.48	37.29 -9.46 24.36	37.59 -9.78 26.14	45.62 -11.75 30.99	55.84 -12.48 22.09	57.74 -12.52 19.15	55.81 -12.49 21.56	50.52 -9.96 28.41	47.56 -9.29 22.56	45.28 -9.92 15.64	43.30 -8.18 8.67
O.H._GEN_BRUCE 24063	45.00 -7.28 0.09	42.00 -6.73 0.05	39.62 -6.45 0.03	39.00 -6.04 0.04	39.25 -6.40 0.04	40.53 -7.06 0.78	45.09 -7.58 -0.74	45.00 -8.76 7.90	45.00 -9.93 19.76	45.00 -11.11 24.39	40.00 -8.92 35.27	39.77 -9.22 34.81	39.87 -11.34 31.55	39.00 -10.47 27.49	37.00 -9.74 24.36	37.22 -10.14 26.15	45.00 -12.37 30.99	55.02 -13.29 22.10	56.84 -13.41 19.16	55.00 -13.30 21.56	49.81 -10.67 28.41	47.00 -9.85 22.56	45.00 -10.20 15.64	43.00 -8.48 8.68
OAK ORCHARD__HYD 24046	47.29 -4.71 0.36	44.45 -4.29 0.04	41.86 -4.10 0.15	41.22 -3.83 0.03	41.63 -4.02 0.03	43.81 -4.40 0.17	47.27 -4.62 0.05	47.93 -5.12 8.62	47.33 -5.83 21.54	47.71 -6.20 26.59	39.80 -5.89 38.50	39.68 -6.12 38.00	40.71 -7.61 34.43	39.95 -7.00 30.00	38.11 -6.40 26.59	38.36 -6.62 28.54	46.76 -7.78 33.82	57.85 -8.23 24.33	59.96 -8.32 21.14	58.06 -8.27 23.53	51.21 -6.67 31.01	48.43 -6.35 24.62	46.76 -7.01 17.07	44.67 -6.02 9.47

OCC_CHEM___DRP 24175	45.32 -7.02 0.03	42.19 -6.54 0.06	39.78 -6.32 0.01	39.18 -5.86 0.04	39.43 -6.21 0.04	41.54 -6.82 0.01	44.57 -7.38 0.00	45.32 -8.57 7.77	45.56 -9.71 19.42	45.66 -10.87 23.98	41.18 -8.34 34.68	40.86 -8.72 34.23	40.73 -11.01 31.02	39.77 -10.16 27.02	37.62 -9.53 23.95	38.03 -9.78 25.71	45.87 -12.02 30.47	55.97 -12.75 21.69	57.74 -12.88 18.80	55.81 -12.85 21.20	51.00 -9.96 27.93	47.86 -9.37 22.18	45.55 -9.92 15.38	43.39 -8.24 8.53
OLIN_CORP_DRP 24177	45.18 -7.17 0.01	42.05 -6.68 0.06	39.70 -6.41 0.00	39.04 -6.00 0.04	39.29 -6.35 0.04	41.41 -6.97 0.00	44.47 -7.48 -0.01	45.27 -8.69 7.70	45.59 -9.86 19.24	45.72 -11.03 23.75	41.08 -8.76 34.36	40.83 -9.05 33.92	40.77 -11.26 30.73	39.79 -10.39 26.78	37.63 -9.74 23.73	38.05 -10.00 25.47	45.98 -12.19 30.19	55.92 -13.02 21.47	57.66 -13.14 18.61	55.83 -13.03 21.00	50.90 -10.31 27.68	47.74 -9.69 21.98	45.47 -10.13 15.24	43.34 -8.36 8.45
ONONDAGA_REF_OCCRA 23987	51.66 -1.36 -0.65	47.58 -1.17 0.04	45.18 -1.20 -0.27	43.92 -1.13 0.03	44.47 -1.19 0.03	47.52 -1.16 -0.31	50.91 -1.14 -0.11	60.18 -1.48 0.00	73.20 -1.49 0.00	78.89 -1.61 0.00	83.10 -1.09 0.00	82.46 -1.34 0.00	81.35 -1.41 0.00	75.57 -1.39 0.00	69.89 -1.21 0.00	72.34 -1.18 0.00	87.39 -0.97 0.00	90.10 -0.81 -0.51	89.15 -0.80 -0.54	89.05 -0.81 0.00	87.82 -1.07 0.00	78.22 -1.19 0.00	69.35 -1.49 0.00	59.08 -1.08 0.00
ONONDAGA___COGEN 23986	51.91 -1.15 -0.69	47.72 -1.02 0.04	45.38 -1.01 -0.29	44.10 -0.95 0.03	44.65 -1.01 0.03	47.68 -1.02 -0.32	51.12 -0.93 -0.11	60.46 -1.29 -0.10	73.67 -1.27 -0.25	79.44 -1.37 -0.31	84.00 -0.84 -0.64	83.26 -1.17 -0.63	82.09 -1.24 -0.57	76.22 -1.23 -0.50	70.48 -1.07 -0.44	72.89 -1.10 -0.48	88.13 -0.80 -0.56	90.73 -0.63 -0.96	89.72 -0.63 -0.93	89.62 -0.63 -0.39	88.51 -0.89 -0.52	78.79 -1.03 -0.41	69.71 -1.42 -0.28	59.35 -0.96 -0.16
ONTARIO___LFGE 23819	49.73 -3.67 -1.03	45.38 -3.37 0.04	43.26 -3.27 -0.43	41.99 -3.07 0.03	42.51 -3.15 0.03	45.52 -3.34 -0.48	48.74 -3.38 -0.17	57.74 -4.13 -0.21	70.66 -4.56 -0.53	76.24 -4.91 -0.65	80.94 -5.05 -1.79	80.12 -5.45 -1.77	78.41 -5.96 -1.61	72.73 -5.62 -1.40	67.22 -5.12 -1.24	69.62 -5.22 -1.33	84.72 -5.21 -1.58	86.99 -5.42 -2.01	86.04 -5.28 -1.91	85.65 -5.30 -1.10	84.91 -5.42 -1.45	75.71 -4.84 -1.15	65.90 -5.74 -0.80	56.27 -4.33 -0.44
OSWEGATCHIE___HYD 24044	51.27 -1.10 0.00	47.86 -0.83 0.10	45.32 -0.78 0.00	44.10 -0.90 0.08	44.65 -0.96 0.08	47.70 -0.68 0.00	50.54 -1.40 0.00	60.86 -0.80 0.00	72.90 -1.79 0.00	79.22 -1.29 0.00	83.02 -1.18 0.00	82.21 -1.59 0.00	81.60 -1.16 0.00	76.26 -0.69 0.00	70.32 -0.78 0.00	72.56 -0.96 0.00	87.83 -0.53 0.00	89.68 -0.72 0.00	87.80 -1.61 0.00	87.88 -1.98 0.00	86.93 -1.96 0.00	77.90 -1.51 0.00	69.21 -1.63 0.00	59.20 -0.96 0.00
OSWEGO___5 23606	51.04 -1.83 -0.51	47.09 -1.66 0.04	44.70 -1.61 -0.21	43.52 -1.53 0.03	44.06 -1.60 0.03	46.92 -1.69 -0.24	50.26 -1.77 -0.08	59.50 -2.16 0.00	72.23 -2.46 0.00	77.85 -2.66 0.00	81.84 -2.36 0.00	81.37 -2.43 0.00	80.19 -2.57 0.00	74.57 -2.39 0.00	68.90 -2.20 0.00	71.23 -2.28 0.00	85.88 -2.47 0.00	88.35 -2.44 -0.39	87.32 -2.50 -0.41	87.34 -2.52 0.00	86.40 -2.49 0.00	77.02 -2.38 0.00	68.50 -2.34 0.00	58.29 -1.86 0.00
OSWEGO___6 23613	51.04 -1.83 -0.51	47.09 -1.66 0.04	44.70 -1.61 -0.21	43.52 -1.53 0.03	44.06 -1.60 0.03	46.92 -1.69 -0.24	50.26 -1.77 -0.08	59.50 -2.16 0.00	72.23 -2.46 0.00	77.85 -2.66 0.00	81.84 -2.36 0.00	81.37 -2.43 0.00	80.19 -2.57 0.00	74.57 -2.39 0.00	68.90 -2.20 0.00	71.23 -2.28 0.00	85.88 -2.47 0.00	88.35 -2.44 -0.39	87.32 -2.50 -0.41	87.34 -2.52 0.00	86.40 -2.49 0.00	77.02 -2.38 0.00	68.50 -2.34 0.00	58.29 -1.86 0.00
OUTOKUMPU-AB___DRP 24206	45.61 -6.76 0.00	42.39 -6.34 0.06	40.03 -6.09 -0.01	39.36 -5.68 0.04	39.61 -6.03 0.04	41.85 -6.53 -0.01	44.94 -7.01 -0.01	45.85 -8.14 7.67	46.25 -9.26 19.18	46.44 -10.38 23.68	41.86 -8.46 34.25	41.53 -8.08 33.81	41.44 -10.68 30.64	40.41 -9.85 26.69	38.20 -9.24 23.66	38.64 -9.48 25.39	46.87 -11.40 30.09	57.07 -11.93 21.40	58.89 -11.98 18.54	56.97 -11.95 20.94	51.79 -9.51 27.59	48.60 -8.89 21.91	46.02 -9.63 15.19	43.79 -7.94 8.43
OXBOW___ 24026	45.49 -6.86 0.01	42.34 -6.39 0.06	39.97 -6.13 0.00	39.31 -5.72 0.04	39.57 -6.08 0.04	41.75 -6.63 0.00	44.78 -7.17 0.00	45.68 -8.26 7.72	45.99 -9.41 19.30	46.14 -10.55 23.82	41.57 -8.17 34.46	41.32 -8.46 34.01	41.18 -10.76 30.82	40.17 -9.93 26.86	37.99 -9.31 23.80	38.41 -9.56 25.54	46.51 -11.57 30.28	56.66 -12.20 21.54	58.41 -12.34 18.66	56.57 -12.22 21.06	51.53 -9.60 27.76	48.39 -8.97 22.04	45.86 -9.71 15.28	43.68 -8.00 8.48
PEEKSKILL___ 23653	63.27 3.77 -7.13	58.00 3.42 -5.80	52.19 3.14 -2.95	52.48 3.11 -4.29	53.35 3.11 -4.55	55.33 3.63 -3.33	57.02 3.90 -1.18	65.79 4.25 0.12	79.77 5.38 0.30	85.84 5.72 0.38	88.73 5.05 0.51	88.74 5.45 0.51	88.01 5.71 0.46	81.63 5.08 0.40	75.58 4.83 0.35	78.28 5.15 0.38	94.27 6.36 0.45	103.15 7.59 -5.15	102.59 7.69 -5.48	97.18 7.64 0.31	94.78 6.31 0.41	84.16 5.08 0.33	75.29 4.68 0.23	64.18 4.15 0.13
PGE MADISON___WINDPWR 24146	51.99 -2.41 -2.03	47.69 -1.90 -0.80	44.96 -1.98 -0.84	43.78 -1.89 -0.60	44.26 -2.06 -0.63	47.78 -1.55 -0.95	50.87 -1.40 -0.34	59.23 -2.03 0.40	71.53 -2.17 1.00	77.18 -2.09 1.23	80.53 -2.10 1.56	79.58 -2.68 1.54	78.72 -2.65 1.39	73.28 -2.46 1.21	67.68 -2.35 1.08	70.01 -2.35 1.15	86.28 -0.71 1.37	90.83 -0.18 -0.61	90.06 -0.18 -0.82	88.55 -0.36 0.95	85.76 -1.87 1.25	76.66 -1.75 1.00	67.03 -3.12 0.69	57.85 -1.93 0.38
PIERCEFIELD___HYD 23852	52.10 -0.26 0.00	48.59 -0.20 0.00	46.01 -0.09 0.00	44.81 -0.27 0.00	45.46 -0.23 0.00	48.23 -0.15 0.00	50.80 -1.14 0.00	61.11 -0.55 0.00	73.12 -1.57 0.00	79.54 -0.97 0.00	83.19 -1.01 0.00	82.54 -1.26 0.00	82.10 -0.66 0.00	76.80 -0.15 0.00	70.89 -0.21 0.00	73.00 -0.51 0.00	88.18 -0.18 0.00	89.68 -0.72 0.00	87.45 -1.97 0.00	87.43 -2.43 0.00	86.66 -2.22 0.00	77.98 -1.43 0.00	69.43 -1.42 0.00	59.68 -0.48 0.00
PINELAWN_CC_1 323563	64.74 5.18 -7.19	90.58 5.12 -36.67	79.46 4.75 -28.60	74.05 4.73 -24.23	75.34 4.75 -24.90	93.72 5.32 -40.02	109.34 5.66 -51.74	66.90 5.36 0.12	82.01 7.62 0.30	107.00 7.73 -18.77	114.42 6.82 -23.40	114.34 7.12 -23.42	114.44 7.45 -24.23	114.51 6.69 -30.86	113.48 6.33 -36.05	113.47 6.69 -33.27	122.40 7.78 -26.27	160.99 9.04 -61.54	158.56 9.21 -59.94	126.92 9.08 -27.99	121.14 8.00 -24.25	117.39 6.59 -31.39	114.72 6.30 -37.57	79.72 6.26 -13.31
PJM_GEN_KEystone 24065	50.00 -7.33 -4.96	49.81 -0.34 -1.36	47.79 -0.37 -2.05	47.58 -0.27 -2.77	48.35 -0.27 -2.94	50.00 0.05 -1.58	53.61 0.10 -1.56	60.08 -0.06 1.52	70.98 0.07 3.79	75.74 -0.08 4.68	76.39 -1.09 6.71	68.00 -0.92 14.88	65.00 -0.58 17.18	62.00 -0.69 14.26	62.00 -0.57 8.53	60.00 -0.44 13.07	79.83 -0.27 8.26	90.66 0.63 0.38	90.60 0.80 -0.39	86.48 0.72 4.10	83.04 -0.44 5.40	74.40 -0.71 4.29	61.45 -0.85 8.54	52.00 -0.36 7.80
PJM_GEN_NEPTUNE_PROXY 323594	64.06 4.50 -7.19	89.94 4.49 -36.67	78.86 4.15 -28.60	73.41 4.10 -24.23	74.70 4.11 -24.90	92.30 4.64 -39.28	109.36 4.93 -52.48	66.16 4.62 0.12	80.96 6.57 0.30	106.44 7.16 -18.77	114.00 6.40 -23.40	113.92 6.70 -23.42	114.02 7.03 -24.23	114.04 6.23 -30.86	113.12 5.97 -36.05	113.11 6.32 -33.27	122.31 7.69 -26.27	160.81 8.86 -61.54	158.29 8.94 -59.94	126.74 8.90 -27.99	120.70 7.56 -24.25	117.07 6.27 -31.39	114.23 5.81 -37.57	78.76 5.29 -13.31

PLEASANTVLY___LBMP 24000	63.53 3.72 -7.44	58.17 3.42 -5.97	52.32 3.14 -3.07	52.61 3.11 -4.42	53.48 3.11 -4.69	55.38 3.53 -3.48	56.96 3.79 -1.23	65.61 4.07 0.12	79.55 5.15 0.30	85.53 5.39 0.37	88.49 4.80 0.50	88.42 5.11 0.49	87.69 5.38 0.45	81.33 4.77 0.39	75.31 4.55 0.35	77.92 4.78 0.37	94.01 6.10 0.44	103.03 7.23 -5.39	102.48 7.33 -5.74	96.74 7.19 0.31	94.44 5.96 0.40	83.93 4.84 0.32	75.08 4.46 0.22	64.13 4.09 0.12
POLETTI____ 23519	64.11 4.56 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.14 3.74 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.70 4.57 -1.19	66.60 5.06 0.12	80.81 6.42 0.30	86.89 6.76 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.09 6.79 0.46	82.71 6.16 0.40	76.58 5.83 0.35	79.31 6.18 0.38	95.51 7.60 0.45	104.46 8.86 -5.19	103.89 8.94 -5.53	98.44 8.90 0.31	95.85 7.38 0.41	85.27 6.19 0.33	76.28 5.67 0.23	65.09 5.05 0.13
PORT_JEFF_3 23555	64.32 4.77 -7.19	90.48 5.03 -36.67	79.46 4.75 -28.60	74.05 4.73 -24.23	75.34 4.75 -24.90	93.72 5.32 -40.02	109.24 5.56 -51.74	66.29 4.75 0.12	81.49 7.10 0.30	106.92 7.65 -18.77	114.34 6.74 -23.40	114.26 7.04 -23.42	114.44 7.45 -24.23	114.43 6.62 -30.86	113.41 6.26 -36.05	113.47 6.69 -33.27	122.67 8.04 -26.27	161.26 9.31 -61.54	158.83 9.48 -59.94	127.28 9.44 -27.99	120.96 7.82 -24.25	117.39 6.59 -31.39	114.44 6.02 -37.57	79.18 5.72 -13.31
PORT_JEFF_4 23616	64.32 4.77 -7.19	90.48 5.03 -36.67	79.46 4.75 -28.60	74.05 4.73 -24.23	75.34 4.75 -24.90	93.72 5.32 -40.02	109.24 5.56 -51.74	66.29 4.75 0.12	81.49 7.10 0.30	106.92 7.65 -18.77	114.34 6.74 -23.40	114.26 7.04 -23.42	114.44 7.45 -24.23	114.43 6.62 -30.86	113.41 6.26 -36.05	113.47 6.69 -33.27	122.67 8.04 -26.27	161.26 9.31 -61.54	158.83 9.48 -59.94	127.28 9.44 -27.99	120.96 7.82 -24.25	117.39 6.59 -31.39	114.44 6.02 -37.57	79.18 5.72 -13.31
PORT_JEFF_IC 23713	64.43 4.87 -7.19	90.63 5.17 -36.67	79.59 4.89 -28.60	74.14 4.82 -24.23	75.43 4.84 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	66.47 4.93 0.12	81.71 7.32 0.30	107.17 7.89 -18.77	114.59 6.99 -23.40	114.59 7.37 -23.42	114.69 7.70 -24.23	114.66 6.85 -30.86	113.62 6.47 -36.05	113.77 6.98 -33.27	123.02 8.39 -26.27	161.71 9.76 -61.54	159.27 9.92 -59.94	127.73 9.88 -27.99	121.41 8.27 -24.25	117.70 6.91 -31.39	114.72 6.30 -37.57	79.36 5.90 -13.31
PPL PILGRIM_ST_GT1 24216	64.79 5.24 -7.19	90.77 5.32 -36.67	79.69 4.98 -28.60	74.23 4.91 -24.23	75.52 4.93 -24.90	93.96 5.56 -40.02	109.55 5.87 -51.74	66.90 5.36 0.12	82.16 7.77 0.30	107.81 8.53 -18.77	115.01 7.41 -23.40	115.01 7.79 -23.42	115.10 8.11 -24.23	115.05 7.23 -30.86	113.98 6.83 -36.05	114.06 7.28 -33.27	123.46 8.84 -26.27	161.89 9.94 -61.54	159.72 10.37 -59.94	128.18 10.33 -27.99	121.85 8.71 -24.25	118.02 7.23 -31.39	115.29 6.87 -37.57	79.72 6.26 -13.31
PPL PILGRIM_ST_GT2 24217	64.79 5.24 -7.19	90.77 5.32 -36.67	79.69 4.98 -28.60	74.23 4.91 -24.23	75.52 4.93 -24.90	93.96 5.56 -40.02	109.55 5.87 -51.74	66.90 5.36 0.12	82.16 7.77 0.30	107.81 8.53 -18.77	115.01 7.41 -23.40	115.01 7.79 -23.42	115.10 8.11 -24.23	115.05 7.23 -30.86	113.98 6.83 -36.05	114.06 7.28 -33.27	123.46 8.84 -26.27	161.89 9.94 -61.54	159.72 10.37 -59.94	128.18 10.33 -27.99	121.85 8.71 -24.25	118.02 7.23 -31.39	115.29 6.87 -37.57	79.72 6.26 -13.31
PPL_SHRM_GT3 24213	64.01 4.45 -7.19	90.58 5.12 -36.67	79.59 4.89 -28.60	74.18 4.87 -24.23	75.48 4.89 -24.90	93.86 5.47 -40.02	109.40 5.71 -51.74	66.04 4.50 0.12	81.19 6.80 0.30	106.76 7.49 -18.77	114.17 6.57 -23.40	114.17 6.96 -23.42	114.27 7.28 -24.23	114.28 6.46 -30.86	113.26 6.11 -36.05	113.40 6.62 -33.27	122.67 8.04 -26.27	161.44 9.49 -61.54	158.92 9.57 -59.94	127.37 9.52 -27.99	121.05 7.91 -24.25	117.23 6.43 -31.39	114.37 5.95 -37.57	78.88 5.41 -13.31
PPL_SHRM_GT4 24214	64.01 4.45 -7.19	90.58 5.12 -36.67	79.59 4.89 -28.60	74.18 4.87 -24.23	75.48 4.89 -24.90	93.86 5.47 -40.02	109.40 5.71 -51.74	66.04 4.50 0.12	81.19 6.80 0.30	106.76 7.49 -18.77	114.17 6.57 -23.40	114.17 6.96 -23.42	114.27 7.28 -24.23	114.28 6.46 -30.86	113.26 6.11 -36.05	113.40 6.62 -33.27	122.67 8.04 -26.27	161.44 9.49 -61.54	158.92 9.57 -59.94	127.37 9.52 -27.99	121.05 7.91 -24.25	117.23 6.43 -31.39	114.37 5.95 -37.57	78.88 5.41 -13.31
PROJECT___ORANGE 1 24174	51.37 -1.57 -0.58	47.37 -1.37 0.05	44.96 -1.38 -0.24	43.73 -1.31 0.04	44.28 -1.37 0.04	47.29 -1.35 -0.27	50.69 -1.35 -0.10	59.93 -1.73 0.00	72.90 -1.79 0.00	78.49 -2.01 0.00	82.77 -1.43 0.00	82.21 -1.59 0.00	81.02 -1.74 0.00	75.34 -1.62 0.00	69.61 -1.49 0.00	72.04 -1.47 0.00	87.03 -1.33 0.00	89.59 -1.27 -0.45	88.63 -1.25 -0.47	88.60 -1.26 0.00	87.46 -1.42 0.00	77.90 -1.51 0.00	69.07 -1.77 0.00	58.89 -1.26 0.00
PROJECT___ORANGE 2 24166	51.37 -1.57 -0.58	47.37 -1.37 0.05	44.96 -1.38 -0.24	43.73 -1.31 0.04	44.28 -1.37 0.04	47.29 -1.35 -0.27	50.69 -1.35 -0.10	59.93 -1.73 0.00	72.90 -1.79 0.00	78.49 -2.01 0.00	82.77 -1.43 0.00	82.21 -1.59 0.00	81.02 -1.74 0.00	75.34 -1.62 0.00	69.61 -1.49 0.00	72.04 -1.47 0.00	87.03 -1.33 0.00	89.59 -1.27 -0.45	88.63 -1.25 -0.47	88.60 -1.26 0.00	87.46 -1.42 0.00	77.90 -1.51 0.00	69.07 -1.77 0.00	58.89 -1.26 0.00
PYRITES___HYD 24023	52.52 0.16 0.00	49.08 0.29 0.00	46.48 0.37 0.00	45.21 0.14 0.00	45.87 0.18 0.00	48.81 0.44 0.00	51.58 0.36 0.00	61.78 0.12 0.00	74.10 -0.60 0.00	80.58 0.08 0.00	84.20 0.00 0.00	83.55 -0.25 0.00	83.01 0.25 0.00	77.65 0.69 0.00	71.60 0.50 0.00	73.81 0.29 0.00	89.60 1.24 0.00	91.13 0.72 0.00	89.05 -0.36 0.00	89.05 -0.81 0.00	87.91 -0.98 0.00	79.33 -0.08 0.00	70.20 -0.64 0.00	60.34 0.18 0.00
RAMAPO___LBMP 323565	62.95 3.61 -6.97	57.77 3.27 -5.71	51.98 3.00 -2.88	52.28 2.98 -4.23	53.19 3.02 -4.48	55.16 3.53 -3.25	56.83 3.74 -1.15	65.67 4.13 0.12	79.61 5.23 0.31	85.60 5.47 0.38	88.56 4.88 0.52	88.48 5.20 0.51	87.76 5.46 0.47	81.39 4.85 0.41	75.36 4.62 0.36	78.05 4.93 0.39	94.00 6.10 0.46	102.75 7.32 -5.02	102.27 7.51 -5.35	96.91 7.37 0.32	94.51 6.04 0.42	84.00 4.92 0.33	75.07 4.46 0.23	64.00 3.97 0.13
RANKINE____ 23646	45.37 -7.12 -0.13	42.04 -6.68 0.06	39.76 -6.41 -0.06	39.04 -6.00 0.04	39.34 -6.30 0.05	41.62 -6.82 -0.06	44.70 -7.27 -0.03	45.90 -8.45 7.32	46.70 -9.71 18.29	47.14 -10.79 22.58	42.52 -9.01 32.66	42.18 -9.39 32.24	42.29 -11.26 29.22	41.11 -10.39 25.45	38.80 -9.74 22.56	39.38 -9.92 24.21	47.73 -11.93 28.70	57.62 -12.48 20.31	59.32 -12.52 17.58	57.40 -12.49 19.96	52.27 -10.31 26.31	48.91 -9.61 20.89	46.23 -10.13 14.48	43.82 -8.30 8.03
RAVENSWOOD_GT2_1 24244	64.06 4.50 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.65 4.52 -1.19	66.60 5.06 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.09 6.79 0.46	82.63 6.08 0.40	76.58 5.83 0.35	79.24 6.10 0.38	95.51 7.60 0.45	104.37 8.77 -5.19	103.89 8.94 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.03 4.99 0.13
RAVENSWOOD_GT2_2 24245	64.06 4.50 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.65 4.52 -1.19	66.60 5.06 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.09 6.79 0.46	82.63 6.08 0.40	76.58 5.83 0.35	79.24 6.10 0.38	95.51 7.60 0.45	104.37 8.77 -5.19	103.89 8.94 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.03 4.99 0.13

RAVENSWOOD_GT2_3 24246	64.11 4.56 -7.19	58.72 4.10 -5.83	52.86 3.78 -2.97	53.14 3.74 -4.32	54.01 3.75 -4.58	56.04 4.31 -3.36	57.70 4.57 -1.19	66.60 5.06 0.12	80.81 6.42 0.30	86.89 6.76 0.37	89.75 6.06 0.51	89.83 6.54 0.50	89.09 6.79 0.46	82.71 6.16 0.40	76.58 5.83 0.35	79.31 6.18 0.38	95.51 7.60 0.45	104.46 8.86 -5.19	103.98 9.03 -5.53	98.44 8.90 0.31	95.94 7.47 0.41	85.27 6.19 0.33	76.28 5.67 0.23	65.09 5.05 0.13
RAVENSWOOD_GT2_4 24247	64.11 4.56 -7.19	58.72 4.10 -5.83	52.86 3.78 -2.97	53.14 3.74 -4.32	54.01 3.75 -4.58	56.04 4.31 -3.36	57.70 4.57 -1.19	66.60 5.06 0.12	80.81 6.42 0.30	86.89 6.76 0.37	89.75 6.06 0.51	89.83 6.54 0.50	89.09 6.79 0.46	82.71 6.16 0.40	76.58 5.83 0.35	79.31 6.18 0.38	95.51 7.60 0.45	104.46 8.86 -5.19	103.98 9.03 -5.53	98.44 8.90 0.31	95.94 7.47 0.41	85.27 6.19 0.33	76.28 5.67 0.23	65.09 5.05 0.13
RAVENSWOOD_GT3_1 24248	64.06 4.50 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.65 4.52 -1.19	66.60 5.06 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.09 6.79 0.46	82.63 6.08 0.40	76.58 5.83 0.35	79.24 6.10 0.38	95.51 7.60 0.45	104.37 8.77 -5.19	103.89 8.94 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.03 4.99 0.13
RAVENSWOOD_GT3_2 24249	64.06 4.50 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.65 4.52 -1.19	66.60 5.06 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.09 6.79 0.46	82.63 6.08 0.40	76.58 5.83 0.35	79.24 6.10 0.38	95.51 7.60 0.45	104.37 8.77 -5.19	103.89 8.94 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.03 4.99 0.13
RAVENSWOOD_GT3_3 24250	64.11 4.56 -7.19	58.77 4.15 -5.83	52.86 3.78 -2.97	53.14 3.74 -4.32	54.01 3.75 -4.58	56.04 4.31 -3.36	57.70 4.57 -1.19	66.66 5.12 0.12	80.89 6.50 0.30	86.89 6.76 0.37	89.83 6.15 0.51	89.83 6.54 0.50	89.17 6.87 0.46	82.71 6.16 0.40	76.65 5.90 0.35	79.31 6.18 0.38	95.60 7.69 0.45	104.55 8.95 -5.19	103.98 9.03 -5.53	98.44 8.90 0.31	95.94 7.47 0.41	85.27 6.19 0.33	76.28 5.67 0.23	65.09 5.05 0.13
RAVENSWOOD_GT3_4 24251	64.11 4.56 -7.19	58.77 4.15 -5.83	52.86 3.78 -2.97	53.14 3.74 -4.32	54.01 3.75 -4.58	56.04 4.31 -3.36	57.70 4.57 -1.19	66.66 5.12 0.12	80.89 6.50 0.30	86.89 6.76 0.37	89.83 6.15 0.51	89.83 6.54 0.50	89.17 6.87 0.46	82.71 6.16 0.40	76.65 5.90 0.35	79.31 6.18 0.38	95.60 7.69 0.45	104.55 8.95 -5.19	103.98 9.03 -5.53	98.44 8.90 0.31	95.94 7.47 0.41	85.27 6.19 0.33	76.28 5.67 0.23	65.09 5.05 0.13
RAVENSWOOD_GT_1 23729	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.33 3.92 -4.33	54.21 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.38	90.08 6.40 0.51	90.17 6.87 0.51	89.42 7.12 0.46	83.03 6.46 0.39	76.87 6.11 0.34	79.61 6.47 0.37	95.96 8.04 0.44	104.92 9.31 -5.20	104.34 9.39 -5.54	98.81 9.26 0.30	96.31 7.82 0.40	85.60 6.51 0.32	76.58 5.95 0.22	65.34 5.29 0.12
RAVENSWOOD_GT_10 24258	64.06 4.50 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.65 4.52 -1.19	66.53 4.99 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.01 6.70 0.46	82.63 6.08 0.40	76.51 5.76 0.35	79.24 6.10 0.38	95.42 7.51 0.45	104.37 8.77 -5.19	103.89 8.94 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.02 4.99 0.13
RAVENSWOOD_GT_11 24259	64.06 4.50 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.65 4.52 -1.19	66.53 4.99 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.01 6.70 0.46	82.63 6.08 0.40	76.51 5.76 0.35	79.24 6.10 0.38	95.42 7.51 0.45	104.37 8.77 -5.19	103.89 8.94 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.02 4.99 0.13
RAVENSWOOD_GT_4 24252	64.00 4.45 -7.19	58.66 4.05 -5.83	52.76 3.69 -2.97	53.04 3.65 -4.31	53.92 3.65 -4.58	55.94 4.21 -3.35	57.59 4.47 -1.18	66.53 4.99 0.13	80.66 6.27 0.30	86.73 6.60 0.37	89.66 5.98 0.51	89.66 6.37 0.51	89.00 6.70 0.46	82.55 6.00 0.40	76.50 5.76 0.36	79.16 6.03 0.38	95.33 7.42 0.45	104.27 8.68 -5.19	103.79 8.85 -5.53	98.26 8.72 0.32	95.76 7.29 0.42	85.11 6.03 0.33	76.14 5.53 0.23	64.96 4.93 0.13
RAVENSWOOD_GT_5 24254	64.00 4.45 -7.19	58.66 4.05 -5.83	52.76 3.69 -2.97	53.04 3.65 -4.31	53.92 3.65 -4.58	55.94 4.21 -3.35	57.59 4.47 -1.18	66.53 4.99 0.13	80.66 6.27 0.30	86.73 6.60 0.37	89.66 5.98 0.51	89.66 6.37 0.51	89.00 6.70 0.46	82.55 6.00 0.40	76.50 5.76 0.36	79.16 6.03 0.38	95.33 7.42 0.45	104.27 8.68 -5.19	103.79 8.85 -5.53	98.26 8.72 0.32	95.76 7.29 0.42	85.11 6.03 0.33	76.14 5.53 0.23	64.96 4.93 0.13
RAVENSWOOD_GT_6 24253	64.00 4.45 -7.19	58.66 4.05 -5.83	52.76 3.69 -2.97	53.04 3.65 -4.31	53.92 3.65 -4.58	55.94 4.21 -3.35	57.59 4.47 -1.18	66.53 4.99 0.13	80.66 6.27 0.30	86.73 6.60 0.37	89.66 5.98 0.51	89.66 6.37 0.51	89.00 6.70 0.46	82.55 6.00 0.40	76.50 5.76 0.36	79.16 6.03 0.38	95.33 7.42 0.45	104.27 8.68 -5.19	103.79 8.85 -5.53	98.26 8.72 0.32	95.76 7.29 0.42	85.11 6.03 0.33	76.14 5.53 0.23	64.96 4.93 0.13
RAVENSWOOD_GT_7 24255	64.00 4.45 -7.19	58.66 4.05 -5.83	52.76 3.69 -2.97	53.04 3.65 -4.31	53.92 3.65 -4.58	55.94 4.21 -3.35	57.59 4.47 -1.18	66.53 4.99 0.13	80.66 6.27 0.30	86.73 6.60 0.37	89.66 5.98 0.51	89.66 6.37 0.51	89.00 6.70 0.46	82.55 6.00 0.40	76.50 5.76 0.36	79.16 6.03 0.38	95.33 7.42 0.45	104.27 8.68 -5.19	103.79 8.85 -5.53	98.26 8.72 0.32	95.76 7.29 0.42	85.11 6.03 0.33	76.14 5.53 0.23	64.96 4.93 0.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.06 4.50 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.65 4.52 -1.19	66.53 4.99 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.01 6.70 0.46	82.63 6.08 0.40	76.51 5.76 0.35	79.24 6.10 0.38	95.42 7.51 0.45	104.37 8.77 -5.19	103.89 8.94 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.02 4.99 0.13
RAVENSWOOD_GT_9 24257	64.06 4.50 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.09 3.70 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.65 4.52 -1.19	66.53 4.99 0.12	80.74 6.35 0.30	86.81 6.68 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.01 6.70 0.46	82.63 6.08 0.40	76.51 5.76 0.35	79.24 6.10 0.38	95.42 7.51 0.45	104.37 8.77 -5.19	103.89 8.94 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.02 4.99 0.13
RAVENSWOOD___1 23533	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.33 3.92 -4.33	54.20 3.93 -4.59	56.24 4.50 -3.37	57.92 4.78 -1.20	66.91 5.36 0.11	81.11 6.72 0.30	87.21 7.08 0.37	90.08 6.40 0.51	90.17 6.87 0.50	89.42 7.12 0.46	83.03 6.46 0.39	76.94 6.19 0.35	79.61 6.47 0.37	95.96 8.04 0.44	104.92 9.31 -5.20	104.34 9.39 -5.54	98.81 9.26 0.30	96.30 7.82 0.40	85.60 6.51 0.32	76.57 5.95 0.22	65.33 5.29 0.12

RAVENSWOOD___2 23534	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.33	54.20 3.93 -4.59	56.24 4.50 -3.37	57.97 4.83 -1.20	66.91 5.36 0.11	81.19 6.80 0.30	87.29 7.16 0.37	90.08 6.40 0.51	90.17 6.87 0.50	89.50 7.20 0.46	83.03 6.46 0.39	76.94 6.19 0.35	79.61 6.47 0.37	95.96 8.04 0.44	104.92 9.31 -5.20	104.34 9.39 -5.54	98.81 9.26 0.30	96.30 7.82 0.40	85.60 6.51 0.32	76.57 5.95 0.22	65.33 5.29 0.12
RAVENSWOOD___3 23535	64.06 4.50 -7.19	58.72 4.10 -5.83	52.81 3.73 -2.97	53.14 3.74 -4.32	53.97 3.70 -4.58	55.99 4.26 -3.36	57.65 4.52 -1.19	66.60 5.06 0.12	80.81 6.42 0.30	86.81 6.68 0.37	89.75 6.06 0.51	89.75 6.45 0.50	89.09 6.79 0.46	82.63 6.08 0.40	76.58 5.83 0.35	79.24 6.10 0.38	95.51 7.60 0.45	104.46 8.86 -5.19	103.89 8.94 -5.53	98.35 8.81 0.31	95.85 7.38 0.41	85.19 6.11 0.33	76.21 5.60 0.23	65.03 4.99 0.13
RAVENSWOOD___4 23820	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.32	54.20 3.93 -4.59	56.24 4.50 -3.37	57.91 4.78 -1.19	66.91 5.36 0.11	81.11 6.72 0.30	87.22 7.08 0.37	90.09 6.40 0.51	90.17 6.87 0.50	89.50 7.20 0.46	83.02 6.46 0.39	76.94 6.19 0.35	79.61 6.47 0.37	95.96 8.04 0.44	104.92 9.31 -5.20	104.34 9.39 -5.54	98.81 9.26 0.31	96.30 7.82 0.41	85.60 6.51 0.32	76.57 5.95 0.22	65.33 5.29 0.12
RCPI_TRUST___DRP 24196	64.11 4.56 -7.19	58.77 4.15 -5.83	52.86 3.78 -2.97	53.14 3.74 -4.32	54.01 3.75 -4.58	56.04 4.31 -3.36	57.70 4.57 -1.19	66.60 5.06 0.12	80.81 6.42 0.30	86.89 6.76 0.37	89.83 6.15 0.51	89.83 6.54 0.50	89.17 6.87 0.46	82.71 6.16 0.40	76.65 5.90 0.35	79.31 6.18 0.38	95.60 7.69 0.45	104.55 8.95 -5.19	103.98 9.03 -5.53	98.44 8.90 0.31	95.94 7.47 0.41	85.27 6.19 0.33	76.28 5.67 0.23	65.09 5.05 0.13
RENSSELAER___COGEN 23796	64.65 3.19 -9.09	58.61 2.98 -6.84	52.67 2.81 -3.75	52.85 2.70 -5.07	53.85 2.79 -5.37	55.57 2.95 -4.24	56.61 3.17 -1.50	64.59 3.02 0.10	77.66 3.21 0.24	83.35 3.14 0.30	86.81 2.61 0.00	86.57 2.77 0.00	85.82 3.06 0.00	79.57 2.62 0.00	73.45 2.35 0.00	76.01 2.50 0.00	92.25 3.89 0.00	102.17 4.79 -6.98	101.41 4.65 -7.35	94.53 4.67 0.00	92.44 3.56 0.00	82.35 2.94 0.00	74.31 3.47 0.00	63.53 3.37 0.00
REVERE_CPPR_DRP 24186	52.13 -0.37 -0.13	48.60 -0.10 0.09	45.98 -0.18 -0.06	44.83 -0.18 0.07	45.34 -0.27 0.07	48.58 0.15 -0.06	52.17 0.21 -0.02	61.97 0.31 0.00	75.14 0.45 0.00	81.23 0.72 0.00	85.21 1.01 0.00	84.47 0.67 0.00	83.42 0.66 0.00	77.72 0.77 0.00	71.67 0.57 0.00	74.18 0.66 0.00	89.95 1.59 0.00	92.50 1.99 -0.11	91.40 1.88 -0.11	91.66 1.80 0.00	90.22 1.33 0.00	80.20 0.79 0.00	70.91 0.07 0.00	60.46 0.30 0.00
ROCHESTER_9_IC 23652	47.75 -4.24 0.37	44.89 -3.85 0.04	42.27 -3.69 0.15	41.67 -3.38 0.03	42.09 -3.56 0.03	44.29 -3.92 0.17	47.78 -4.10 0.05	48.59 -4.44 8.63	48.12 -5.00 21.57	48.65 -5.23 26.63	40.70 -4.97 38.53	40.57 -5.20 38.03	41.67 -6.62 34.47	40.77 -6.16 30.03	38.94 -5.55 26.61	39.22 -5.73 28.56	47.88 -6.63 33.85	59.18 -6.87 24.36	61.19 -7.06 21.16	59.30 -7.01 23.55	52.34 -5.51 31.03	49.44 -5.32 24.65	47.52 -6.23 17.09	45.33 -5.35 9.48
ROSETON___1 23587	63.03 3.51 -7.16	57.82 3.22 -5.81	52.02 2.95 -2.96	52.36 2.98 -4.31	53.22 2.97 -4.57	55.11 3.39 -3.34	56.71 3.58 -1.18	65.42 3.88 0.12	79.32 4.93 0.30	85.28 5.15 0.37	88.23 4.55 0.51	88.24 4.94 0.51	87.43 5.13 0.46	81.17 4.62 0.40	75.08 4.34 0.35	77.76 4.63 0.38	93.74 5.83 0.45	102.53 6.96 -5.17	101.98 7.06 -5.51	96.46 6.92 0.31	94.16 5.69 0.41	83.68 4.61 0.33	74.87 4.25 0.23	63.88 3.85 0.13
ROSETON___2 23588	63.03 3.51 -7.16	57.82 3.22 -5.81	52.02 2.95 -2.96	52.36 2.98 -4.31	53.22 2.97 -4.57	55.11 3.39 -3.34	56.71 3.58 -1.18	65.42 3.88 0.12	79.32 4.93 0.30	85.28 5.15 0.37	88.23 4.55 0.51	88.24 4.94 0.51	87.43 5.13 0.46	81.17 4.62 0.40	75.08 4.34 0.35	77.76 4.63 0.38	93.74 5.83 0.45	102.53 6.96 -5.17	101.98 7.06 -5.51	96.46 6.92 0.31	94.16 5.69 0.41	83.68 4.61 0.33	74.87 4.25 0.23	63.88 3.85 0.13
RUSSELL___1 23602	45.75 -6.23 0.39	43.18 -5.56 0.04	40.93 -5.03 0.15	40.41 -4.64 0.03	40.81 -4.84 0.03	42.64 -5.56 0.18	46.07 -5.82 0.06	47.19 -5.80 8.68	46.29 -6.72 21.69	46.89 -6.84 26.77	38.70 -6.74 38.76	38.51 -7.04 38.25	39.57 -8.52 34.67	39.13 -7.62 30.20	37.65 -6.68 26.77	37.88 -6.91 28.73	45.83 -8.48 34.05	57.22 -8.68 24.51	59.27 -8.85 21.29	57.36 -8.81 23.69	50.65 -7.02 31.21	47.47 -7.15 24.79	45.65 -8.01 17.19	43.29 -7.34 9.53
RUSSELL___2 23532	45.75 -6.23 0.39	43.18 -5.56 0.04	40.93 -5.03 0.15	40.41 -4.64 0.03	40.81 -4.84 0.03	42.64 -5.56 0.18	46.07 -5.82 0.06	47.19 -5.80 8.68	46.29 -6.72 21.69	46.89 -6.84 26.77	38.70 -6.74 38.76	38.51 -7.04 38.25	39.57 -8.52 34.67	39.13 -7.62 30.20	37.65 -6.68 26.77	37.88 -6.91 28.73	45.83 -8.48 34.05	57.22 -8.68 24.51	59.27 -8.85 21.29	57.36 -8.81 23.69	50.65 -7.02 31.21	47.47 -7.15 24.79	45.65 -8.01 17.19	43.29 -7.34 9.53
RUSSELL___3 23549	46.97 -5.03 0.37	44.20 -4.54 0.04	41.67 -4.29 0.15	41.13 -3.92 0.03	41.54 -4.11 0.03	43.61 -4.60 0.17	47.11 -4.78 0.05	47.91 -5.12 8.63	47.30 -5.83 21.57	47.84 -6.04 26.63	39.86 -5.81 38.53	39.74 -6.03 38.03	40.76 -7.53 34.46	40.08 -6.85 30.03	38.45 -6.04 26.61	38.70 -6.25 28.56	47.00 -7.51 33.85	58.27 -7.77 24.36	60.30 -7.96 21.16	58.40 -7.91 23.55	51.54 -6.31 31.03	48.57 -6.19 24.65	46.74 -7.01 17.09	44.48 -6.20 9.48
RUSSELL___4 23556	45.75 -6.23 0.39	43.18 -5.56 0.04	40.93 -5.03 0.15	40.41 -4.64 0.03	40.81 -4.84 0.03	42.68 -5.51 0.18	46.12 -5.77 0.06	47.19 -5.80 8.67	46.36 -6.65 21.68	46.89 -6.84 26.77	38.71 -6.74 38.76	38.59 -6.96 38.25	39.65 -8.44 34.66	39.13 -7.62 30.20	37.65 -6.68 26.77	37.88 -6.91 28.73	45.83 -8.48 34.05	57.22 -8.68 24.51	59.27 -8.85 21.29	57.36 -8.81 23.69	50.65 -7.02 31.21	47.47 -7.15 24.79	45.65 -8.01 17.19	43.29 -7.34 9.53
RUSSELL___STATION 23914	46.97 -5.03 0.37	44.20 -4.54 0.04	41.67 -4.29 0.15	41.13 -3.92 0.03	41.54 -4.11 0.03	43.61 -4.60 0.17	47.11 -4.78 0.05	47.91 -5.12 8.63	47.30 -5.83 21.57	47.84 -6.04 26.63	39.86 -5.81 38.53	39.74 -6.03 38.03	40.76 -7.53 34.46	40.08 -6.85 30.03	38.45 -6.04 26.61	38.70 -6.25 28.56	47.00 -7.51 33.85	58.27 -7.77 24.36	60.30 -7.96 21.16	58.40 -7.91 23.55	51.54 -6.31 31.03	48.57 -6.19 24.65	46.74 -7.01 17.09	44.48 -6.20 9.48
S SALMON___HYD 24043	51.26 -1.57 -0.46	47.42 -1.32 0.05	44.96 -1.34 -0.19	43.78 -1.26 0.04	44.28 -1.37 0.04	47.43 -1.16 -0.22	50.77 -1.25 -0.08	60.24 -1.42 0.00	72.98 -1.72 0.00	78.73 -1.77 0.00	82.93 -1.26 0.00	82.29 -1.51 0.00	81.19 -1.57 0.00	75.49 -1.46 0.00	69.75 -1.35 0.00	72.12 -1.40 0.00	87.30 -1.06 0.00	89.95 -0.81 -0.36	88.89 -0.89 -0.38	88.87 -0.99 0.00	87.46 -1.42 0.00	78.14 -1.27 0.00	69.07 -1.77 0.00	59.01 -1.14 0.00
SELKIRK___II 23799	63.62 2.20 -9.05	57.66 2.05 -6.83	51.78 1.94 -3.74	52.03 1.89 -5.05	53.01 1.96 -5.36	54.63 2.03 -4.23	55.46 2.03 -1.50	63.29 1.73 0.10	76.47 2.02 0.24	82.14 1.93 0.30	85.71 1.52 0.00	85.48 1.68 0.00	84.66 1.90 0.00	78.49 1.54 0.00	72.52 1.42 0.00	75.06 1.54 0.00	90.74 2.39 0.00	100.43 3.07 -6.95	99.78 3.04 -7.32	92.91 3.06 0.00	91.11 2.22 0.00	81.00 1.59 0.00	72.76 1.91 0.00	62.26 2.11 0.00

SELKIRK__J 23801	63.81 2.41 -9.03	57.85 2.24 -6.82	51.91 2.07 -3.73	52.20 2.07 -5.05	53.14 2.10 -5.35	54.82 2.23 -4.22	55.77 2.34 -1.49	63.66 2.10 0.10	76.99 2.54 0.24	82.78 2.58 0.30	86.30 2.10 0.00	86.06 2.26 0.00	85.24 2.48 0.00	79.11 2.15 0.00	73.09 1.99 0.00	75.65 2.13 0.00	91.63 3.27 0.00	101.32 3.98 -6.94	100.74 4.02 -7.31	93.81 3.95 0.00	91.73 2.84 0.00	81.79 2.38 0.00	73.25 2.41 0.00	62.62 2.47 0.00
SENECA OSWGO__HYD 24041	51.55 -1.36 -0.54	47.52 -1.22 0.04	45.13 -1.20 -0.22	43.92 -1.13 0.03	44.47 -1.19 0.03	47.42 -1.21 -0.25	50.84 -1.19 -0.09	60.12 -1.54 0.00	73.05 -1.64 0.00	78.73 -1.77 0.00	82.85 -1.35 0.00	82.29 -1.51 0.00	81.19 -1.57 0.00	75.41 -1.54 0.00	69.68 -1.42 0.00	72.12 -1.40 0.00	87.30 -1.06 0.00	89.83 -0.99 -0.42	88.87 -0.98 -0.44	88.87 -0.99 0.00	87.55 -1.33 0.00	78.14 -1.27 0.00	69.21 -1.63 0.00	59.08 -1.08 0.00
SENECA__ENERGY 23797	49.97 -3.30 -0.90	45.78 -2.98 0.03	43.58 -2.90 -0.37	42.31 -2.75 0.02	42.83 -2.83 0.02	45.80 -3.00 -0.42	49.08 -3.01 -0.15	58.12 -3.70 -0.16	71.05 -4.03 -0.39	76.64 -4.35 -0.49	81.27 -4.21 -1.28	80.54 -4.53 -1.26	78.94 -4.97 -1.14	73.25 -4.69 -1.00	67.72 -4.27 -0.88	70.12 -4.34 -0.95	85.15 -4.33 -1.12	87.53 -4.43 -1.56	86.61 -4.29 -1.49	86.33 -4.31 -0.78	85.47 -4.44 -1.03	76.10 -4.13 -0.82	66.59 -4.82 -0.57	56.80 -3.67 -0.31
SHOEMAKER__GT 23640	61.99 3.04 -6.59	57.07 2.78 -5.50	51.36 2.54 -2.72	51.72 2.57 -4.07	52.56 2.56 -4.32	54.40 2.95 -3.08	56.20 3.17 -1.09	64.99 3.45 0.13	78.71 4.33 0.32	84.62 4.51 0.39	87.70 4.04 0.54	87.63 4.36 0.53	86.83 4.55 0.48	80.54 4.00 0.42	74.57 3.84 0.37	77.16 4.04 0.40	93.10 5.21 0.47	101.36 6.24 -4.72	100.79 6.35 -5.03	95.73 6.20 0.33	93.52 5.07 0.43	83.19 4.13 0.34	74.29 3.68 0.24	63.39 3.37 0.13
SHOREHAM_IC_1 23715	64.01 4.45 -7.19	90.58 5.12 -36.67	79.59 4.89 -28.60	74.18 4.87 -24.23	75.48 4.89 -24.90	93.86 5.47 -40.02	109.40 5.71 -51.74	66.04 4.50 0.12	81.19 6.80 0.30	106.76 7.49 -18.77	114.17 6.57 -23.40	114.17 6.96 -23.42	114.27 7.28 -24.23	114.28 6.46 -30.86	113.26 6.11 -36.05	113.40 6.62 -33.27	122.67 8.04 -26.27	161.44 9.49 -61.54	158.92 9.57 -59.94	127.37 9.52 -27.99	121.05 7.91 -24.25	117.23 6.43 -31.39	114.37 5.95 -37.57	78.88 5.41 -13.31
SHOREHAM_IC_2 23716	64.01 4.45 -7.19	90.58 5.12 -36.67	79.59 4.89 -28.60	74.18 4.87 -24.23	75.48 4.89 -24.90	93.86 5.47 -40.02	109.40 5.71 -51.74	66.04 4.50 0.12	81.19 6.80 0.30	106.76 7.49 -18.77	114.17 6.57 -23.40	114.17 6.96 -23.42	114.27 7.28 -24.23	114.28 6.46 -30.86	113.26 6.11 -36.05	113.40 6.62 -33.27	122.67 8.04 -26.27	161.44 9.49 -61.54	158.92 9.57 -59.94	127.37 9.52 -27.99	121.05 7.91 -24.25	117.23 6.43 -31.39	114.37 5.95 -37.57	78.88 5.41 -13.31
SISSONVILLE____ 23735	52.10 -0.26 0.00	48.59 -0.20 0.00	46.01 -0.09 0.00	44.81 -0.27 0.00	45.46 -0.23 0.00	48.23 -0.15 0.00	50.80 -1.14 0.00	61.11 -0.55 0.00	73.12 -1.57 0.00	79.54 -0.97 0.00	83.19 -1.01 0.00	82.54 -1.26 0.00	82.10 -0.66 0.00	76.80 -0.15 0.00	70.89 -0.21 0.00	73.00 -0.51 0.00	88.18 -0.18 0.00	89.68 -0.72 0.00	87.45 -1.97 0.00	87.43 -2.43 0.00	86.66 -2.22 0.00	77.98 -1.43 0.00	69.43 -1.42 0.00	59.68 -0.48 0.00
SITHE_IND_GS1 24169	50.72 -2.09 -0.45	46.85 -1.90 0.03	44.45 -1.84 -0.18	43.30 -1.76 0.02	43.83 -1.83 0.03	46.65 -1.94 -0.21	49.99 -2.03 -0.07	59.19 -2.47 0.00	71.78 -2.91 0.00	77.36 -3.14 0.00	81.33 -2.86 0.00	80.87 -2.93 0.00	79.70 -3.06 0.00	74.11 -2.85 0.00	68.47 -2.63 0.00	70.87 -2.65 0.00	85.27 -3.09 0.00	87.66 -3.07 -0.33	86.72 -3.04 -0.35	86.80 -3.06 0.00	85.86 -3.02 0.00	76.63 -2.78 0.00	68.15 -2.69 0.00	57.99 -2.17 0.00
SITHE_IND_GS2 24170	50.72 -2.09 -0.45	46.85 -1.90 0.03	44.45 -1.84 -0.18	43.30 -1.76 0.02	43.83 -1.83 0.03	46.65 -1.94 -0.21	49.99 -2.03 -0.07	59.19 -2.47 0.00	71.78 -2.91 0.00	77.36 -3.14 0.00	81.33 -2.86 0.00	80.87 -2.93 0.00	79.70 -3.06 0.00	74.11 -2.85 0.00	68.47 -2.63 0.00	70.87 -2.65 0.00	85.27 -3.09 0.00	87.66 -3.07 -0.33	86.72 -3.04 -0.35	86.80 -3.06 0.00	85.86 -3.02 0.00	76.63 -2.78 0.00	68.15 -2.69 0.00	57.99 -2.17 0.00
SITHE_IND_GS3 24171	50.72 -2.09 -0.45	46.85 -1.90 0.03	44.45 -1.84 -0.18	43.30 -1.76 0.02	43.83 -1.83 0.03	46.65 -1.94 -0.21	49.99 -2.03 -0.07	59.19 -2.47 0.00	71.78 -2.91 0.00	77.36 -3.14 0.00	81.33 -2.86 0.00	80.87 -2.93 0.00	79.70 -3.06 0.00	74.11 -2.85 0.00	68.47 -2.63 0.00	70.87 -2.65 0.00	85.27 -3.09 0.00	87.66 -3.07 -0.33	86.72 -3.04 -0.35	86.80 -3.06 0.00	85.86 -3.02 0.00	76.63 -2.78 0.00	68.15 -2.69 0.00	57.99 -2.17 0.00
SITHE_IND_GS4 24172	50.72 -2.09 -0.45	46.85 -1.90 0.03	44.45 -1.84 -0.18	43.30 -1.76 0.02	43.83 -1.83 0.03	46.65 -1.94 -0.21	49.99 -2.03 -0.07	59.19 -2.47 0.00	71.78 -2.91 0.00	77.36 -3.14 0.00	81.33 -2.86 0.00	80.87 -2.93 0.00	79.70 -3.06 0.00	74.11 -2.85 0.00	68.47 -2.63 0.00	70.87 -2.65 0.00	85.27 -3.09 0.00	87.66 -3.07 -0.33	86.72 -3.04 -0.35	86.80 -3.06 0.00	85.86 -3.02 0.00	76.63 -2.78 0.00	68.15 -2.69 0.00	57.99 -2.17 0.00
SITHE__BATAVIA 24024	46.34 -5.87 0.17	43.37 -5.37 0.05	40.88 -5.16 0.06	40.26 -4.78 0.04	40.58 -5.07 0.04	42.79 -5.51 0.07	46.00 -5.92 0.02	46.88 -6.66 8.12	46.92 -7.47 20.31	47.22 -8.21 25.07	41.35 -6.57 36.28	41.12 -6.87 35.81	41.45 -8.86 32.45	40.44 -8.23 28.27	38.36 -7.68 25.06	38.75 -7.87 26.89	47.21 -9.28 31.87	57.85 -9.76 22.79	59.71 -9.92 19.77	57.89 -9.79 22.18	52.02 -7.64 29.22	48.97 -7.23 23.21	46.61 -8.15 16.09	44.38 -6.86 8.92
SITHE__INDEPEND 23800	50.72 -2.09 -0.45	46.85 -1.90 0.03	44.45 -1.84 -0.18	43.30 -1.76 0.02	43.83 -1.83 0.03	46.65 -1.94 -0.21	49.99 -2.03 -0.07	59.19 -2.47 0.00	71.78 -2.91 0.00	77.36 -3.14 0.00	81.33 -2.86 0.00	80.87 -2.93 0.00	79.70 -3.06 0.00	74.11 -2.85 0.00	68.47 -2.63 0.00	70.87 -2.65 0.00	85.27 -3.09 0.00	87.66 -3.07 -0.33	86.72 -3.04 -0.35	86.80 -3.06 0.00	85.86 -3.02 0.00	76.63 -2.78 0.00	68.15 -2.69 0.00	57.99 -2.17 0.00
SITHE__MASSENA 23902	52.47 0.10 0.00	48.84 0.05 0.00	46.24 0.14 0.00	45.08 0.00 0.00	45.73 0.05 0.00	48.38 0.00 0.00	51.58 -0.36 0.00	61.66 0.00 0.00	74.32 -0.37 0.00	80.42 -0.08 0.00	84.03 -0.17 0.00	83.55 -0.25 0.00	82.35 -0.41 0.00	77.03 0.08 0.00	71.10 0.00 0.00	73.29 -0.22 0.00	88.00 -0.35 0.00	89.41 -0.99 0.00	88.07 -1.34 0.00	88.60 -1.26 0.00	88.09 -0.80 0.00	79.25 -0.16 0.00	70.42 -0.43 0.00	59.86 -0.30 0.00
SITHE__OGDNSBRG 24021	52.79 0.42 0.00	49.23 0.44 0.00	46.61 0.51 0.00	45.35 0.27 0.00	46.01 0.32 0.00	48.86 0.48 0.00	51.94 0.00 0.00	62.34 0.68 0.00	75.07 0.37 0.00	81.47 0.97 0.00	85.12 0.93 0.00	84.39 0.59 0.00	83.42 0.66 0.00	78.11 1.15 0.00	72.03 0.92 0.00	74.18 0.66 0.00	89.24 0.88 0.00	90.68 0.27 0.00	89.05 -0.36 0.00	89.50 -0.36 0.00	89.06 0.18 0.00	79.88 0.48 0.00	70.98 0.14 0.00	60.40 0.24 0.00
SITHE__STERLING 23777	52.03 -0.52 -0.19	48.41 -0.29 0.08	45.82 -0.37 -0.08	44.66 -0.36 0.06	45.17 -0.46 0.07	48.27 -0.19 -0.09	51.87 -0.10 -0.03	61.54 -0.12 0.00	74.69 0.00 0.00	80.66 0.16 0.00	84.62 0.42 0.00	83.97 0.17 0.00	82.93 0.17 0.00	77.11 0.15 0.00	71.17 0.07 0.00	73.66 0.15 0.00	89.24 0.88 0.00	91.73 1.18 -0.15	90.73 1.16 -0.16	90.94 1.08 0.00	89.51 0.62 0.00	79.72 0.32 0.00	70.56 -0.28 0.00	60.10 -0.06 0.00

SOUTH CAIRO___GT 23612	64.29 3.88 -8.05	58.54 3.46 -6.29	52.66 3.23 -3.33	53.03 3.29 -4.66	53.92 3.29 -4.94	55.71 3.58 -3.76	57.01 3.74 -1.33	65.50 3.95 0.11	79.20 4.78 0.28	85.07 4.91 0.34	88.28 4.55 0.46	88.29 4.94 0.46	87.56 5.21 0.42	81.13 4.54 0.36	74.98 4.20 0.32	77.73 4.56 0.34	94.40 6.45 0.41	103.97 7.68 -5.88	103.35 7.69 -6.25	97.21 7.64 0.28	94.47 5.96 0.37	84.19 5.08 0.30	75.10 4.46 0.21	64.37 4.33 0.11
SOUTH HAMPTN___IC 23720	64.43 4.87 -7.19	90.82 5.37 -36.67	79.82 5.12 -28.60	74.36 5.05 -24.23	75.66 5.07 -24.90	94.10 5.71 -40.02	109.66 5.97 -51.74	66.53 4.99 0.12	81.86 7.47 0.30	107.49 8.21 -18.77	115.01 7.41 -23.40	115.01 7.79 -23.42	115.10 8.11 -24.23	115.05 7.23 -30.86	113.98 6.83 -36.05	114.13 7.35 -33.27	123.55 8.92 -26.27	162.43 10.49 -61.54	159.90 10.55 -59.94	128.27 10.42 -27.99	122.12 8.98 -24.25	118.02 7.23 -31.39	115.08 6.66 -37.57	79.36 5.90 -13.31
SOUTHOLD___IC 23719	65.48 5.92 -7.19	91.75 6.29 -36.67	80.65 5.95 -28.60	75.17 5.86 -24.23	76.48 5.89 -24.90	94.97 6.58 -40.02	110.64 6.96 -51.74	67.58 6.04 0.12	83.28 8.89 0.30	109.10 9.82 -18.77	116.78 9.18 -23.40	116.69 9.47 -23.42	116.84 9.85 -24.23	116.66 8.85 -30.86	115.47 8.32 -36.05	115.68 8.90 -33.27	126.02 11.40 -26.27	165.15 13.20 -61.54	162.49 13.14 -59.94	130.87 13.03 -27.99	124.07 10.93 -24.25	120.09 9.29 -31.39	116.42 8.01 -37.57	80.68 7.22 -13.31
ST LAWRENCE____ 23600	52.21 -0.16 0.00	48.54 -0.24 0.00	45.97 -0.14 0.00	44.81 -0.27 0.00	45.50 -0.18 0.00	48.04 -0.34 0.00	51.32 -0.62 0.00	61.35 -0.31 0.00	74.02 -0.67 0.00	79.94 -0.56 0.00	83.61 -0.59 0.00	83.13 -0.67 0.00	82.02 -0.74 0.00	76.57 -0.38 0.00	70.68 -0.43 0.00	72.93 -0.59 0.00	87.21 -1.15 0.00	88.60 -1.81 0.00	87.45 -1.97 0.00	87.97 -1.89 0.00	87.64 -1.24 0.00	78.85 -0.56 0.00	70.20 -0.64 0.00	59.50 -0.66 0.00
STATION 5_MISC_HYD 23604	47.16 -4.82 0.39	44.60 -4.15 0.04	42.03 -3.92 0.16	41.53 -3.52 0.03	42.05 -3.61 0.03	44.13 -4.06 0.18	47.78 -4.10 0.06	48.84 -4.13 8.69	48.27 -4.71 21.72	49.18 -4.51 26.81	41.00 -4.38 38.82	40.79 -4.69 38.32	41.91 -6.12 34.73	41.16 -5.54 30.25	39.31 -4.98 26.81	39.66 -5.07 28.78	49.48 -4.77 34.11	61.24 -4.61 24.56	63.16 -4.92 21.33	61.37 -4.76 23.73	53.44 -4.18 31.27	50.68 -3.89 24.83	47.61 -6.02 17.22	45.25 -5.35 9.55
STEEL___WIND 323596	45.37 -7.12 -0.13	42.09 -6.64 0.06	39.76 -6.41 -0.06	39.04 -6.00 0.04	39.34 -6.30 0.05	41.62 -6.82 -0.06	44.70 -7.27 -0.03	45.90 -8.45 7.32	46.77 -9.64 18.29	47.14 -10.79 22.58	42.61 -8.92 32.66	42.26 -9.30 32.24	42.37 -11.17 29.22	41.11 -10.39 25.45	38.87 -9.67 22.56	39.38 -9.92 24.21	47.73 -11.93 28.70	57.71 -12.39 20.31	59.41 -12.43 17.58	57.49 -12.40 19.96	52.27 -10.31 26.31	48.91 -9.61 20.89	46.30 -10.06 14.48	43.82 -8.30 8.03
STURGEON_POOL_HYD 23609	63.62 3.88 -7.38	58.18 3.46 -5.93	52.38 3.23 -3.05	52.76 3.29 -4.39	53.59 3.24 -4.66	55.50 3.68 -3.45	57.11 3.95 -1.22	65.86 4.32 0.12	79.85 5.45 0.30	85.85 5.72 0.37	88.92 5.22 0.50	89.01 5.70 0.49	88.19 5.88 0.45	81.80 5.23 0.39	75.66 4.91 0.35	78.44 5.29 0.37	94.99 7.07 0.44	104.07 8.32 -5.35	103.51 8.40 -5.69	97.91 8.36 0.31	95.06 6.58 0.40	84.80 5.72 0.32	75.37 4.75 0.22	64.49 4.45 0.12
SYRACUSE___ENERGY_ST1 323597	51.91 -1.15 -0.69	47.72 -1.02 0.04	45.38 -1.01 -0.29	44.10 -0.95 0.03	44.65 -1.01 0.03	47.68 -1.02 -0.32	51.12 -0.93 -0.11	60.46 -1.29 -0.10	73.67 -1.27 -0.25	79.44 -1.37 -0.31	84.00 -0.84 -0.64	83.26 -1.17 -0.63	82.09 -1.24 -0.57	76.22 -1.23 -0.50	70.48 -1.07 -0.44	72.89 -1.10 -0.48	88.13 -0.80 -0.56	90.73 -0.63 -0.96	89.72 -0.63 -0.93	89.62 -0.63 -0.39	88.51 -0.89 -0.52	78.79 -1.03 -0.41	69.71 -1.42 -0.28	59.35 -0.96 -0.16
SYRACUSE___ENERGY_ST2 323598	51.91 -1.15 -0.69	47.72 -1.02 0.04	45.38 -1.01 -0.29	44.10 -0.95 0.03	44.65 -1.01 0.03	47.68 -1.02 -0.32	51.12 -0.93 -0.11	60.46 -1.29 -0.10	73.67 -1.27 -0.25	79.44 -1.37 -0.31	84.00 -0.84 -0.64	83.26 -1.17 -0.63	82.09 -1.24 -0.57	76.22 -1.23 -0.50	70.48 -1.07 -0.44	72.89 -1.10 -0.48	88.13 -0.80 -0.56	90.73 -0.63 -0.96	89.72 -0.63 -0.93	89.62 -0.63 -0.39	88.51 -0.89 -0.52	78.79 -1.03 -0.41	69.71 -1.42 -0.28	59.35 -0.96 -0.16
SYRACUSE___POWER 24017	51.66 -1.36 -0.65	47.58 -1.17 0.04	45.18 -1.20 -0.27	43.92 -1.13 0.03	44.47 -1.19 0.03	47.52 -1.16 -0.31	50.91 -1.14 -0.11	60.18 -1.48 0.00	73.20 -1.49 0.00	78.89 -1.61 0.00	83.10 -1.09 0.00	82.46 -1.34 0.00	81.35 -1.41 0.00	75.57 -1.39 0.00	69.89 -1.21 0.00	72.34 -1.18 0.00	87.39 -0.97 0.00	90.10 -0.81 -0.51	89.15 -0.80 -0.54	89.05 -0.81 0.00	87.82 -1.07 0.00	78.22 -1.19 0.00	69.35 -1.49 0.00	59.08 -1.08 0.00
Stony___Brook 24151	64.43 4.87 -7.19	90.63 5.17 -36.67	79.59 4.89 -28.60	74.14 4.82 -24.23	75.43 4.84 -24.90	93.81 5.42 -40.02	109.40 5.71 -51.74	66.47 4.93 0.12	81.71 7.32 0.30	107.17 7.89 -18.77	114.59 6.99 -23.40	114.59 7.37 -23.42	114.69 7.70 -24.23	114.66 6.85 -30.86	113.62 6.47 -36.05	113.77 6.98 -33.27	123.02 8.39 -26.27	161.71 9.76 -61.54	159.27 9.92 -59.94	127.73 9.88 -27.99	121.41 8.27 -24.25	117.70 6.91 -31.39	114.72 6.30 -37.57	79.36 5.90 -13.31
UNION___PROCESSING_DRP 323587	47.29 -4.71 0.36	44.45 -4.29 0.04	41.86 -4.10 0.15	41.22 -3.83 0.03	41.63 -4.02 0.03	43.81 -4.40 0.17	47.27 -4.62 0.05	47.93 -5.12 8.62	47.33 -5.83 21.54	47.71 -6.20 26.59	39.80 -5.89 38.50	39.68 -6.12 38.00	40.71 -7.61 34.43	39.95 -7.00 30.00	38.11 -6.40 26.59	38.36 -6.62 28.54	46.76 -7.78 33.82	57.85 -8.23 24.33	59.96 -8.32 21.14	58.06 -8.27 23.53	51.21 -6.67 31.01	48.43 -6.35 24.62	46.76 -7.01 17.07	44.67 -6.02 9.47
UPPER HUDSON___HYD 24058	65.82 3.98 -9.48	59.44 3.61 -7.04	53.43 3.41 -3.92	53.31 3.02 -5.22	54.46 3.24 -5.53	55.90 3.10 -4.43	56.88 3.38 -1.57	63.70 2.03 0.00	77.38 2.69 0.00	83.16 2.66 0.00	87.14 2.95 0.00	87.74 3.94 0.00	87.39 4.63 0.00	80.88 3.92 0.00	73.59 2.49 0.00	76.31 2.79 0.00	92.42 4.06 0.00	103.19 5.51 -7.27	102.08 5.01 -7.66	95.88 6.02 0.00	93.95 5.07 0.00	83.30 3.89 0.00	75.16 4.32 0.00	64.43 4.27 0.00
UPPER RAQUET___HYD 24056	52.10 -0.26 0.00	48.59 -0.20 0.00	46.01 -0.09 0.00	44.81 -0.27 0.00	45.46 -0.23 0.00	48.23 -0.15 0.00	50.80 -1.14 0.00	61.11 -0.55 0.00	73.12 -1.57 0.00	79.54 -0.97 0.00	83.19 -1.01 0.00	82.54 -1.26 0.00	82.10 -0.66 0.00	76.80 -0.15 0.00	70.89 -0.21 0.00	73.00 -0.51 0.00	88.18 -0.18 0.00	89.68 -0.72 0.00	87.45 -1.97 0.00	87.43 -2.43 0.00	86.66 -2.22 0.00	77.98 -1.43 0.00	69.43 -1.42 0.00	59.68 -0.48 0.00
VISCHER___FERRY HYD 24020	64.93 3.40 -9.16	58.84 3.17 -6.88	52.89 3.00 -3.79	53.02 2.84 -5.10	54.02 2.92 -5.41	55.75 3.10 -4.28	56.78 3.32 -1.51	64.59 3.02 0.10	77.89 3.44 0.24	83.67 3.46 0.29	87.23 3.03 0.00	86.99 3.18 0.00	86.32 3.56 0.00	80.03 3.08 0.00	73.73 2.63 0.00	76.31 2.79 0.00	92.86 4.51 0.00	103.05 5.61 -7.04	102.19 5.36 -7.41	95.25 5.39 0.00	92.97 4.09 0.00	82.66 3.26 0.00	74.46 3.61 0.00	63.77 3.61 0.00
WADING RIVER_IC_1 23522	63.90 4.35 -7.19	90.48 5.03 -36.67	79.50 4.80 -28.60	74.05 4.73 -24.23	75.34 4.75 -24.90	93.77 5.37 -40.02	109.24 5.56 -51.74	65.92 4.38 0.12	80.96 6.57 0.30	106.52 7.25 -18.77	114.00 6.40 -23.40	113.92 6.70 -23.42	114.02 7.03 -24.23	114.04 6.23 -30.86	113.12 5.97 -36.05	113.18 6.40 -33.27	122.40 7.78 -26.27	161.08 9.13 -61.54	158.56 9.21 -59.94	127.01 9.17 -27.99	120.78 7.64 -24.25	117.07 6.27 -31.39	114.15 5.74 -37.57	78.76 5.29 -13.31

WADING RIVER_IC_2 23547	63.90 4.35 -7.19	90.48 5.03 -36.67	79.50 4.80 -28.60	74.05 4.73 -24.23	75.34 4.75 -24.90	93.77 5.37 -40.02	109.24 5.56 -51.74	65.92 4.38 0.12	80.96 6.57 0.30	106.52 7.25 -18.77	114.00 6.40 -23.40	113.92 6.70 -23.42	114.02 7.03 -24.23	114.04 6.23 -30.86	113.12 5.97 -36.05	113.18 6.40 -33.27	122.40 7.78 -26.27	161.08 9.13 -61.54	158.56 9.21 -59.94	127.01 9.17 -27.99	120.78 7.64 -24.25	117.07 6.27 -31.39	114.15 5.74 -37.57	78.76 5.29 -13.31
WADING RIVER_IC_3 23601	63.90 4.35 -7.19	90.48 5.03 -36.67	79.50 4.80 -28.60	74.05 4.73 -24.23	75.34 4.75 -24.90	93.77 5.37 -40.02	109.24 5.56 -51.74	65.92 4.38 0.12	80.96 6.57 0.30	106.52 7.25 -18.77	114.00 6.40 -23.40	113.92 6.70 -23.42	114.02 7.03 -24.23	114.04 6.23 -30.86	113.12 5.97 -36.05	113.18 6.40 -33.27	122.40 7.78 -26.27	161.08 9.13 -61.54	158.56 9.21 -59.94	127.01 9.17 -27.99	120.78 7.64 -24.25	117.07 6.27 -31.39	114.15 5.74 -37.57	78.76 5.29 -13.31
WALDEN___HYDRO 24148	62.85 3.46 -7.02	57.65 3.12 -5.74	51.87 2.86 -2.90	52.21 2.89 -4.25	53.07 2.88 -4.51	54.99 3.34 -3.28	56.63 3.53 -1.16	65.48 3.95 0.12	79.39 5.00 0.31	85.36 5.23 0.38	88.40 4.72 0.52	88.40 5.11 0.51	87.59 5.30 0.46	81.24 4.69 0.40	75.22 4.48 0.36	77.91 4.78 0.38	93.91 6.01 0.45	102.70 7.23 -5.06	102.14 7.33 -5.40	96.82 7.28 0.32	94.42 5.96 0.42	83.92 4.84 0.33	74.93 4.32 0.23	63.94 3.91 0.13
WARRENSBURG___ 23737	65.88 4.03 -9.48	59.49 3.66 -7.04	53.53 3.50 -3.92	53.36 3.07 -5.22	54.51 3.29 -5.53	55.95 3.14 -4.43	56.93 3.43 -1.57	63.82 2.16 0.00	77.53 2.84 0.00	83.32 2.82 0.00	87.23 3.03 0.00	87.82 4.02 0.00	87.48 4.72 0.00	81.03 4.08 0.00	73.73 2.63 0.00	76.38 2.87 0.00	92.60 4.24 0.00	103.28 5.61 -7.27	102.16 5.10 -7.66	95.97 6.11 0.00	94.13 5.24 0.00	83.38 3.97 0.00	75.31 4.46 0.00	64.49 4.33 0.00
WATERSIDE___6 8 9 23538	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.37 3.97 -4.32	54.20 3.93 -4.59	56.24 4.50 -3.37	57.91 4.78 -1.19	66.91 5.36 0.11	81.11 6.72 0.30	87.22 7.08 0.37	90.09 6.40 0.51	90.17 6.87 0.50	89.50 7.20 0.46	83.02 6.46 0.39	76.94 6.19 0.35	79.61 6.47 0.37	95.96 8.04 0.44	104.92 9.31 -5.20	104.34 9.39 -5.54	98.81 9.26 0.31	96.30 7.82 0.41	85.60 6.51 0.32	76.57 5.95 0.22	65.33 5.29 0.12
WEST BABYLON___IC 23714	64.95 5.39 -7.19	90.77 5.32 -36.67	79.64 4.93 -28.60	74.23 4.91 -24.23	75.48 4.89 -24.90	93.91 5.51 -40.02	109.55 5.87 -51.74	67.09 5.55 0.12	82.31 7.92 0.30	107.73 8.45 -18.77	115.18 7.58 -23.40	115.18 7.96 -23.42	115.26 8.28 -24.23	115.20 7.39 -30.86	114.12 6.97 -36.05	114.21 7.42 -33.27	123.64 9.01 -26.27	162.25 10.31 -61.54	159.81 10.46 -59.94	128.27 10.42 -27.99	122.03 8.89 -24.25	118.26 7.46 -31.39	115.29 6.87 -37.57	79.90 6.44 -13.31
WEST CANADA___HYD 24049	52.35 0.16 0.18	48.81 0.15 0.12	46.17 0.14 0.07	45.13 0.14 0.09	45.73 0.14 0.09	48.49 0.19 0.08	52.12 0.21 0.03	61.85 0.18 0.00	74.92 0.22 0.00	80.74 0.24 0.00	84.53 0.34 0.00	84.14 0.34 0.00	83.09 0.33 0.00	77.26 0.31 0.00	71.32 0.21 0.00	73.81 0.29 0.00	88.71 0.35 0.00	90.81 0.54 0.13	89.81 0.54 0.14	90.40 0.54 0.00	89.24 0.36 0.00	79.65 0.24 0.00	71.13 0.28 0.00	60.40 0.24 0.00
WESTERN_NY_WIND 24143	46.30 -5.92 0.15	43.32 -5.42 0.05	40.79 -5.26 0.06	40.22 -4.82 0.04	40.53 -5.12 0.04	42.70 -5.61 0.06	45.95 -5.97 0.02	46.86 -6.72 8.07	46.97 -7.54 20.18	47.29 -8.29 24.92	41.57 -6.57 36.06	41.25 -6.96 35.60	41.56 -8.94 32.26	40.61 -8.23 28.10	38.52 -7.68 24.91	38.84 -7.94 26.73	47.31 -9.37 31.68	57.91 -9.85 22.64	59.76 -10.01 19.64	57.93 -9.88 22.04	52.11 -7.73 29.05	49.03 -7.31 23.07	46.63 -8.22 15.99	44.37 -6.92 8.87
YORK___WARBASSE 23770	64.33 4.77 -7.20	58.97 4.34 -5.84	53.05 3.97 -2.98	53.42 4.01 -4.33	54.25 3.97 -4.59	56.34 4.60 -3.37	58.07 4.93 -1.20	66.97 5.43 0.11	81.56 7.17 0.30	87.79 7.65 0.37	90.68 6.99 0.50	90.68 7.37 0.50	89.92 7.61 0.45	83.41 6.85 0.39	77.08 6.33 0.35	79.83 6.69 0.37	96.31 8.39 0.44	105.37 9.76 -5.20	104.70 9.75 -5.54	99.35 9.79 0.30	96.75 8.27 0.40	86.00 6.91 0.32	76.79 6.16 0.22	65.51 5.47 0.12