

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/02/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	64.26	56.48	50.92	53.02	52.62	65.03	93.34	107.86	118.14	123.91	124.27	133.45	132.98	130.23	126.10	128.08	120.90	118.71	104.76	110.34	128.41	106.56	78.04	77.64
24138	5.95	4.38	3.68	3.74	3.72	4.82	7.90	8.72	8.60	9.91	9.93	10.37	10.16	9.90	9.81	9.88	9.71	8.67	7.50	7.49	9.55	8.38	7.07	7.43
	0.00	0.00	0.00	0.00	0.00	0.00	-10.89	-29.36	-41.28	-35.36	-36.74	-42.65	-44.67	-43.00	-39.02	-41.01	-34.16	-40.73	-35.77	-41.48	-43.05	-30.63	-9.99	-4.42
74TH STREET_GT_1	64.32	56.54	50.97	53.07	52.62	65.09	93.41	107.86	118.21	123.91	124.27	133.45	132.98	130.23	126.10	128.16	120.90	118.78	104.83	110.40	128.41	106.56	78.10	77.71
24260	6.01	4.43	3.73	3.79	3.72	4.88	7.98	8.72	8.67	9.91	9.93	10.37	10.16	9.90	9.81	9.96	9.71	8.73	7.56	7.55	9.55	8.38	7.13	7.50
	0.00	0.00	0.00	0.00	0.00	0.00	-10.90	-29.36	-41.28	-35.36	-36.74	-42.65	-44.67	-43.00	-39.02	-41.01	-34.16	-40.73	-35.77	-41.48	-43.05	-30.63	-9.99	-4.42
74TH STREET_GT_2	64.32	56.54	50.97	53.07	52.62	65.09	93.41	107.86	118.21	123.91	124.27	133.45	132.98	130.23	126.10	128.16	120.90	118.78	104.83	110.40	128.41	106.56	78.10	77.71
24261	6.01	4.43	3.73	3.79	3.72	4.88	7.98	8.72	8.67	9.91	9.93	10.37	10.16	9.90	9.81	9.96	9.71	8.73	7.56	7.55	9.55	8.38	7.13	7.50
	0.00	0.00	0.00	0.00	0.00	0.00	-10.90	-29.36	-41.28	-35.36	-36.74	-42.65	-44.67	-43.00	-39.02	-41.01	-34.16	-40.73	-35.77	-41.48	-43.05	-30.63	-9.99	-4.42
ADK HUDSON___FALLS	62.22	55.23	49.55	51.64	51.25	62.86	92.99	93.01	83.79	101.36	91.44	91.29	91.03	88.67	96.65	88.15	94.71	89.02	85.59	90.05	95.46	86.58	78.05	75.26
24011	3.91	3.13	2.31	2.37	2.35	2.65	4.25	3.98	4.23	5.66	5.66	6.03	5.55	4.79	4.64	5.40	4.85	4.78	4.06	4.11	5.69	4.32	3.54	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	-14.20	-19.26	-11.29	-17.06	-8.17	-4.84	-7.34	-6.55	-14.74	-5.56	-12.83	-14.91	-20.04	-24.57	-13.97	-14.70	-13.53	-6.00
ADK RESOURCE___RCVRY	62.22	55.23	49.55	51.64	51.25	62.86	92.99	93.01	83.79	101.36	91.44	91.29	91.03	88.67	96.65	88.15	94.71	89.02	85.59	90.05	95.46	86.58	78.05	75.26
23798	3.91	3.13	2.31	2.37	2.35	2.65	4.25	3.98	4.23	5.66	5.66	6.03	5.55	4.79	4.64	5.40	4.85	4.78	4.06	4.11	5.69	4.32	3.54	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	-14.20	-19.26	-11.29	-17.06	-8.17	-4.84	-7.34	-6.55	-14.74	-5.56	-12.83	-14.91	-20.04	-24.57	-13.97	-14.70	-13.53	-6.00
ADK S GLENS___FALLS	62.22	55.23	49.55	51.64	51.25	62.86	92.99	93.01	83.79	101.36	91.44	91.29	91.03	88.67	96.65	88.15	94.71	89.02	85.59	90.05	95.46	86.58	78.05	75.26
24028	3.91	3.13	2.31	2.37	2.35	2.65	4.25	3.98	4.23	5.66	5.66	6.03	5.55	4.79	4.64	5.40	4.85	4.78	4.06	4.11	5.69	4.32	3.54	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	-14.20	-19.26	-11.29	-17.06	-8.17	-4.84	-7.34	-6.55	-14.74	-5.56	-12.83	-14.91	-20.04	-24.57	-13.97	-14.70	-13.53	-6.00
ADK_NYS___DAM	63.04	55.70	50.26	52.33	52.08	64.13	94.21	94.08	85.22	101.94	92.24	91.98	92.21	90.46	98.19	89.30	95.95	89.77	86.23	90.53	96.11	87.35	79.12	76.70
23527	4.72	3.60	3.02	3.05	3.18	3.91	5.81	5.37	5.53	6.37	6.29	6.35	6.41	6.26	6.18	6.33	6.16	5.61	4.98	4.97	6.37	5.27	4.94	5.07
	0.00	0.00	0.00	0.00	0.00	0.00	-13.85	-18.93	-11.43	-16.93	-8.36	-5.21	-7.65	-6.87	-14.74	-5.78	-12.75	-14.84	-19.76	-24.19	-13.94	-14.53	-13.20	-5.85
AIR_PRODUCTS___DRP	62.22	55.28	50.07	52.13	51.74	63.64	93.38	92.28	82.87	100.01	89.98	89.51	89.65	87.81	96.14	85.48	93.17	86.62	83.74	87.80	92.42	85.14	78.34	76.05
24190	3.91	3.18	2.83	2.86	2.84	3.43	4.99	4.74	4.85	5.58	5.59	5.87	5.86	5.57	5.56	5.40	5.32	4.78	4.12	4.05	5.23	4.59	4.15	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	-13.84	-17.76	-9.76	-15.79	-6.80	-3.21	-5.65	-4.92	-13.31	-2.89	-10.82	-12.51	-18.13	-22.38	-11.38	-12.99	-13.21	-5.86
ALBANY___1	62.22	55.28	50.07	52.13	51.74	63.64	93.38	92.28	82.87	100.01	89.98	89.51	89.65	87.81	96.14	85.48	93.17	86.62	83.74	87.80	92.42	85.14	78.34	76.05
23571	3.91	3.18	2.83	2.86	2.84	3.43	4.99	4.74	4.85	5.58	5.59	5.87	5.86	5.57	5.56	5.40	5.32	4.78	4.12	4.05	5.23	4.59	4.15	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	-13.84	-17.76	-9.76	-15.79	-6.80	-3.21	-5.65	-4.92	-13.31	-2.89	-10.82	-12.51	-18.13	-22.38	-11.38	-12.99	-13.21	-5.86
ALBANY___2	62.22	55.28	50.07	52.13	51.74	63.64	93.38	92.28	82.87	100.01	89.98	89.51	89.65	87.81	96.14	85.48	93.17	86.62	83.74	87.80	92.42	85.14	78.34	76.05
23572	3.91	3.18	2.83	2.86	2.84	3.43	4.99	4.74	4.85	5.58	5.59	5.87	5.86	5.57	5.56	5.40	5.32	4.78	4.12	4.05	5.23	4.59	4.15	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	-13.84	-17.76	-9.76	-15.79	-6.80	-3.21	-5.65	-4.92	-13.31	-2.89	-10.82	-12.51	-18.13	-22.38	-11.38	-12.99	-13.21	-5.86
ALBANY___3	62.22	55.28	50.07	52.13	51.74	63.64	93.38	92.28	82.87	100.01	89.98	89.51	89.65	87.81	96.14	85.48	93.17	86.62	83.74	87.80	92.42	85.14	78.34	76.05
23573	3.91	3.18	2.83	2.86	2.84	3.43	4.99	4.74	4.85	5.58	5.59	5.87	5.86	5.57	5.56	5.40	5.32	4.78	4.12	4.05	5.23	4.59	4.15	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	-13.84	-17.76	-9.76	-15.79	-6.80	-3.21	-5.65	-4.92	-13.31	-2.89	-10.82	-12.51	-18.13	-22.38	-11.38	-12.99	-13.21	-5.86
ALBANY___4	62.22	55.28	50.07	52.13	51.74	63.64	93.38	92.28	82.87	100.01	89.98	89.51	89.65	87.81	96.14	85.48	93.17	86.62	83.74	87.80	92.42	85.14	78.34	76.05
23574	3.91	3.18	2.83	2.86	2.84	3.43	4.99	4.74	4.85	5.58	5.59	5.87	5.86	5.57	5.56	5.40	5.32	4.78	4.12	4.05	5.23	4.59	4.15	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	-13.84	-17.76	-9.76	-15.79	-6.80	-3.21	-5.65	-4.92	-13.31	-2.89	-10.82	-12.51	-18.13	-22.38	-11.38	-12.99	-13.21	-5.86

ALCOA_RYNLDS___DRP 24188	56.15 -2.16 0.00	50.49 -1.62 0.00	45.82 -1.42 0.00	47.84 -1.43 0.00	47.58 -1.32 0.00	58.35 -1.87 0.00	72.30 -2.24 0.00	66.92 -2.86 0.00	65.40 -2.87 0.00	75.34 -3.30 0.00	74.11 -3.49 0.00	76.64 -3.78 0.00	74.47 -3.67 0.00	73.85 -3.48 0.00	73.95 -3.32 0.00	73.71 -3.47 0.00	73.80 -3.24 0.00	66.41 -2.91 0.00	59.22 -2.28 0.00	59.16 -2.21 0.00	73.00 -2.80 0.00	64.85 -2.70 0.00	58.60 -2.38 0.00	63.68 -2.11 0.00
ALLEGHENY___COGEN 23514	55.92 -2.39 0.00	50.44 -1.67 0.00	45.39 -1.84 0.00	48.04 -1.23 0.00	47.44 -1.47 0.00	59.79 -0.42 0.00	73.29 -2.61 -1.36	72.40 -0.63 -3.25	71.12 -0.55 -3.40	81.55 -0.55 -3.46	81.27 0.78 -2.89	84.40 0.97 -3.02	82.40 0.86 -3.40	81.03 0.46 -3.23	80.71 -0.15 -3.60	80.24 0.00 -3.05	80.11 -0.08 -3.16	73.19 0.14 -3.73	63.69 -1.60 -3.80	64.03 -1.84 -4.50	78.63 -0.99 -3.81	69.27 -1.35 -3.07	60.74 -1.89 -1.65	63.75 -2.76 -0.73
AMERICAN_REF_FUEL 24010	51.66 -6.65 0.00	47.21 -4.90 0.00	42.51 -4.72 0.00	44.94 -4.34 0.00	44.55 -4.35 0.00	55.64 -4.58 0.00	64.47 -10.36 -0.29	65.12 -7.61 -2.95	64.11 -7.24 -3.09	73.60 -8.18 -3.14	72.62 -7.60 -2.62	75.11 -8.04 -2.74	73.60 -7.58 -3.04	72.25 -7.96 -2.89	71.75 -8.73 -3.21	71.50 -8.41 -2.73	71.84 -8.01 -2.82	65.72 -6.93 -3.34	57.87 -7.01 -3.39	58.09 -7.30 -4.02	71.01 -8.19 -3.39	62.65 -7.63 -2.73	55.63 -6.83 -1.48	58.41 -8.03 -0.65
ARTHUR_KILL_GT_1 23520	64.02 5.71 0.01	56.27 4.17 0.01	50.82 3.59 0.01	52.96 3.70 0.01	52.56 3.67 0.01	65.08 4.88 0.01	93.18 7.75 -10.89	107.57 8.44 -29.35	117.93 8.40 -41.27	123.67 9.67 -35.35	124.03 9.70 -36.73	133.28 10.21 -42.65	132.73 9.92 -44.67	130.07 9.74 -43.00	125.94 9.66 -39.01	127.92 9.73 -41.00	120.74 9.55 -34.15	118.57 8.53 -40.72	109.20 7.38 -40.33	112.89 7.43 -44.10	128.40 9.55 -43.04	110.95 8.31 -35.09	78.09 7.01 -10.10	77.50 7.30 -4.42
ARTHUR_KILL_2 23512	64.02 5.71 0.01	56.27 4.17 0.01	50.82 3.59 0.01	52.96 3.70 0.01	52.56 3.67 0.01	65.08 4.88 0.01	93.18 7.75 -10.89	107.57 8.44 -29.35	117.93 8.40 -41.27	123.67 9.67 -35.35	124.03 9.70 -36.73	133.28 10.21 -42.65	132.73 9.92 -44.67	130.07 9.74 -43.00	125.94 9.66 -39.01	127.92 9.73 -41.00	120.74 9.55 -34.15	118.57 8.53 -40.72	109.20 7.38 -40.33	112.89 7.43 -44.10	128.40 9.55 -43.04	110.95 8.31 -35.09	78.09 7.01 -10.10	77.50 7.30 -4.42
ARTHUR_KILL_3 23513	64.14 5.83 0.00	56.33 4.22 0.00	50.78 3.54 0.00	52.87 3.60 0.00	52.42 3.52 0.00	64.85 4.64 0.00	93.11 7.68 -10.90	107.58 8.44 -29.36	117.80 8.26 -41.28	123.52 9.52 -35.36	123.89 9.54 -36.74	133.04 9.97 -42.65	132.59 9.77 -44.67	129.84 9.51 -43.00	125.71 9.43 -39.02	127.69 9.49 -41.01	120.51 9.32 -34.16	118.37 8.32 -40.73	109.09 7.26 -40.34	112.72 7.24 -44.11	128.03 9.17 -43.05	110.75 8.11 -35.09	77.97 6.89 -10.10	77.51 7.30 -4.42
ASHOKAN____ 23654	63.56 5.25 0.00	56.22 4.12 0.00	50.83 3.59 0.00	52.92 3.65 0.00	52.42 3.52 0.00	64.79 4.58 0.00	93.81 7.45 -11.81	104.64 8.23 -26.63	109.18 7.85 -33.06	117.95 8.96 -30.35	115.21 8.69 -28.91	121.72 9.01 -32.29	121.50 8.91 -34.45	119.01 8.66 -33.02	118.37 8.73 -32.37	117.31 8.72 -31.40	113.81 8.40 -28.38	111.03 7.97 -33.74	100.08 7.07 -31.52	105.28 7.00 -36.92	119.77 8.79 -35.17	101.38 7.50 -26.32	78.40 6.46 -10.96	77.28 6.64 -4.86
ASTORIA_EAST_ENERGY_CC1 323581	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_EAST_ENERGY_CC2 323582	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT2_1 24094	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT2_2 24095	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT2_3 24096	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT2_4 24097	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT3_1 24098	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT3_2 24099	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT3_3 24100	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12

ASTORIA_GT3_4 24101	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT4_1 24102	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT4_2 24103	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT4_3 24104	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT4_4 24105	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT_1 23523	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT_10 24110	64.44 6.12 -0.01	56.65 4.53 -0.01	51.12 3.87 -0.01	53.22 3.94 -0.01	52.77 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.90	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	118.04 7.69 -48.86	118.05 7.67 -49.01	128.56 9.70 -43.05	119.48 8.51 -43.41	78.57 7.26 -10.33	77.91 7.70 -4.43
ASTORIA_GT_11 24225	64.44 6.12 -0.01	56.65 4.53 -0.01	51.12 3.87 -0.01	53.22 3.94 -0.01	52.77 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.90	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	118.04 7.69 -48.86	118.05 7.67 -49.01	128.56 9.70 -43.05	119.48 8.51 -43.41	78.57 7.26 -10.33	77.91 7.70 -4.43
ASTORIA_GT_12 24226	64.44 6.12 -0.01	56.65 4.53 -0.01	51.12 3.87 -0.01	53.22 3.94 -0.01	52.77 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.90	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	118.04 7.69 -48.86	118.05 7.67 -49.01	128.56 9.70 -43.05	119.48 8.51 -43.41	78.57 7.26 -10.33	77.91 7.70 -4.43
ASTORIA_GT_13 24227	64.44 6.12 -0.01	56.65 4.53 -0.01	51.12 3.87 -0.01	53.22 3.94 -0.01	52.77 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.90	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	118.04 7.69 -48.86	118.05 7.67 -49.01	128.56 9.70 -43.05	119.48 8.51 -43.41	78.57 7.26 -10.33	77.91 7.70 -4.43
ASTORIA_GT_5 24106	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT_7 24107	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA_GT_8 24108	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA___2 24149	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ASTORIA___3 23516	64.44 6.12 -0.01	56.65 4.53 -0.01	51.12 3.87 -0.01	53.22 3.94 -0.01	52.77 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.90	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	118.04 7.69 -48.86	118.05 7.67 -49.01	128.56 9.70 -43.05	119.48 8.51 -43.41	78.57 7.26 -10.33	77.91 7.70 -4.43
ASTORIA___4 23517	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12

ASTORIA__5 23518	64.79 6.47 -0.01	56.96 4.85 -0.01	51.35 4.11 -0.01	53.47 4.19 -0.01	53.02 4.11 -0.01	65.52 5.30 -0.01	93.87 8.42 -10.90	130.73 9.07 -51.88	132.01 9.08 -54.67	132.01 10.30 -43.07	132.01 10.48 -43.93	133.93 10.86 -42.65	133.29 10.47 -44.67	132.01 10.36 -44.32	132.01 10.43 -44.31	132.01 10.50 -44.32	132.01 10.32 -44.65	132.01 9.29 -53.40	132.01 7.99 -62.53	132.01 8.04 -62.60	132.65 10.01 -46.84	119.48 8.51 -43.41	131.37 7.38 -63.01	130.73 7.83 -57.12
ATHENS_STG_1 23668	61.69 3.38 0.00	54.71 2.61 0.00	49.55 2.31 0.00	51.59 2.32 0.00	51.15 2.25 0.00	63.04 2.83 0.00	90.94 4.32 -12.07	108.52 4.88 -33.86	121.91 4.78 -48.87	125.33 5.43 -41.26	126.68 5.43 -43.65	137.09 5.63 -51.05	136.98 5.55 -53.29	134.08 5.41 -51.34	128.48 5.33 -45.88	131.62 5.40 -49.03	122.53 5.32 -40.18	122.04 4.78 -47.93	107.16 4.12 -41.55	113.55 4.11 -48.07	131.85 5.23 -50.81	107.99 4.66 -35.78	76.03 4.09 -10.96	74.85 4.21 -4.86
ATHENS_STG_2 23670	61.69 3.38 0.00	54.71 2.61 0.00	49.55 2.31 0.00	51.59 2.32 0.00	51.15 2.25 0.00	63.04 2.83 0.00	90.94 4.32 -12.07	108.52 4.88 -33.86	121.91 4.78 -48.87	125.33 5.43 -41.26	126.68 5.43 -43.65	137.09 5.63 -51.05	136.98 5.55 -53.29	134.08 5.41 -51.34	128.48 5.33 -45.88	131.62 5.40 -49.03	122.53 5.32 -40.18	122.04 4.78 -47.93	107.16 4.12 -41.55	113.55 4.11 -48.07	131.85 5.23 -50.81	107.99 4.66 -35.78	76.03 4.09 -10.96	74.85 4.21 -4.86
ATHENS_STG_3 23677	61.69 3.38 0.00	54.71 2.61 0.00	49.55 2.31 0.00	51.59 2.32 0.00	51.15 2.25 0.00	63.04 2.83 0.00	90.94 4.32 -12.07	108.52 4.88 -33.86	121.91 4.78 -48.87	125.33 5.43 -41.26	126.68 5.43 -43.65	137.09 5.63 -51.05	136.98 5.55 -53.29	134.08 5.41 -51.34	128.48 5.33 -45.88	131.62 5.40 -49.03	122.53 5.32 -40.18	122.04 4.78 -47.93	107.16 4.12 -41.55	113.55 4.11 -48.07	131.85 5.23 -50.81	107.99 4.66 -35.78	76.03 4.09 -10.96	74.85 4.21 -4.86
BARRETT_IC_1 23704	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_10 23701	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_11 23702	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_12 23703	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_2 23705	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_3 23706	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_4 23707	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_5 23708	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_6 23709	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_7 23710	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_8 23711	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT_IC_9 23700	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03

BARRETT___1 23545	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BARRETT___2 23546	65.14 6.82 -0.01	57.27 5.16 -0.01	51.26 4.02 -0.01	53.32 4.04 -0.01	52.92 4.01 -0.01	65.28 5.06 -0.01	94.09 8.65 -10.90	108.85 9.70 -29.38	118.28 8.74 -41.28	124.86 10.85 -35.36	125.21 10.86 -36.75	133.22 10.13 -42.66	132.99 10.16 -44.68	130.47 10.13 -43.01	126.11 9.81 -39.03	128.78 10.57 -41.02	121.92 10.71 -34.18	119.62 9.57 -40.74	118.06 7.56 -49.01	118.06 7.55 -49.14	129.18 10.31 -43.07	118.58 8.44 -42.58	114.59 7.56 -46.05	95.90 8.09 -22.03
BEAVER RIVER___HYD 24048	55.28 -3.03 0.00	49.71 -2.40 0.00	44.87 -2.36 0.00	46.86 -2.41 0.00	46.60 -2.30 0.00	57.74 -2.47 0.00	71.93 -2.61 0.00	67.61 -2.16 0.00	66.62 -1.64 0.00	76.83 -1.81 0.00	76.13 -1.47 0.00	78.65 -1.77 0.00	76.34 -1.88 -0.07	75.22 -2.17 -0.06	75.32 -2.16 -0.21	74.92 -2.32 -0.05	74.91 -2.31 -0.19	67.18 -2.36 -0.21	59.46 -2.34 -0.31	59.42 -2.33 -0.38	74.33 -1.67 -0.20	65.28 -2.50 -0.22	58.58 -2.62 -0.23	62.73 -3.16 -0.10
BEEBEE_GT_13 23619	57.96 -0.35 0.00	52.26 0.16 0.00	47.00 -0.24 0.00	50.01 0.74 0.00	49.10 0.20 0.00	62.26 2.05 0.00	76.73 0.97 -1.22	74.25 2.37 -2.10	72.72 2.25 -2.21	83.86 2.99 -2.23	84.75 5.28 -1.88	88.09 5.71 -1.96	85.70 5.31 -2.24	84.64 5.18 -2.13	84.26 4.64 -2.36	82.60 3.40 -2.02	82.65 3.54 -2.07	74.96 3.19 -2.45	64.72 0.74 -2.49	64.69 0.37 -2.95	79.68 1.36 -2.51	70.18 0.61 -2.01	61.87 -0.18 -1.07	65.87 -0.39 -0.48
BETHLEHEM___GRP 23843	62.22 3.91 0.00	55.28 3.18 0.00	50.07 2.83 0.00	52.13 2.86 0.00	51.74 2.84 0.00	63.64 3.43 0.00	93.38 4.99 -13.84	92.28 4.74 -17.76	82.87 4.85 -9.76	100.01 5.58 -15.79	89.98 5.59 -6.80	89.51 5.87 -3.21	89.65 5.86 -5.65	87.81 5.57 -4.92	96.14 5.56 -13.31	85.48 5.40 -2.89	93.17 5.32 -10.82	86.62 4.78 -12.51	83.74 4.12 -18.13	87.80 4.05 -22.38	92.42 5.23 -11.38	85.14 4.59 -12.99	78.34 4.15 -13.21	76.05 4.41 -5.86
BETHLEHEM___GS1 323560	62.22 3.91 0.00	55.28 3.18 0.00	50.07 2.83 0.00	52.13 2.86 0.00	51.74 2.84 0.00	63.64 3.43 0.00	93.38 4.99 -13.84	92.28 4.74 -17.76	82.87 4.85 -9.76	100.01 5.58 -15.79	89.98 5.59 -6.80	89.51 5.87 -3.21	89.65 5.86 -5.65	87.81 5.57 -4.92	96.14 5.56 -13.31	85.48 5.40 -2.89	93.17 5.32 -10.82	86.62 4.78 -12.51	83.74 4.12 -18.13	87.80 4.05 -22.38	92.42 5.23 -11.38	85.14 4.59 -12.99	78.34 4.15 -13.21	76.05 4.41 -5.86
BETHLEHEM___GS2 323561	62.22 3.91 0.00	55.28 3.18 0.00	50.07 2.83 0.00	52.13 2.86 0.00	51.74 2.84 0.00	63.64 3.43 0.00	93.38 4.99 -13.84	92.28 4.74 -17.76	82.87 4.85 -9.76	100.01 5.58 -15.79	89.98 5.59 -6.80	89.51 5.87 -3.21	89.65 5.86 -5.65	87.81 5.57 -4.92	96.14 5.56 -13.31	85.48 5.40 -2.89	93.17 5.32 -10.82	86.62 4.78 -12.51	83.74 4.12 -18.13	87.80 4.05 -22.38	92.42 5.23 -11.38	85.14 4.59 -12.99	78.34 4.15 -13.21	76.05 4.41 -5.86
BETHLEHEM___GS3 323562	62.22 3.91 0.00	55.28 3.18 0.00	50.07 2.83 0.00	52.13 2.86 0.00	51.74 2.84 0.00	63.64 3.43 0.00	93.38 4.99 -13.84	92.28 4.74 -17.76	82.87 4.85 -9.76	100.01 5.58 -15.79	89.98 5.59 -6.80	89.51 5.87 -3.21	89.65 5.86 -5.65	87.81 5.57 -4.92	96.14 5.56 -13.31	85.48 5.40 -2.89	93.17 5.32 -10.82	86.62 4.78 -12.51	83.74 4.12 -18.13	87.80 4.05 -22.38	92.42 5.23 -11.38	85.14 4.59 -12.99	78.34 4.15 -13.21	76.05 4.41 -5.86
BETHLEHEM___STEEL 23779	51.90 -6.41 0.00	47.26 -4.85 0.00	42.56 -4.68 0.00	44.94 -4.34 0.00	44.55 -4.35 0.00	55.70 -4.52 0.00	65.39 -9.62 -0.46	66.23 -6.77 -3.22	65.35 -6.28 -3.37	74.90 -7.16 -3.42	73.87 -6.60 -2.86	76.57 -6.84 -2.98	75.04 -6.41 -3.30	73.51 -6.96 -3.14	73.04 -7.73 -3.49	72.66 -7.49 -2.96	72.86 -7.24 -3.06	66.64 -6.31 -3.62	58.66 -6.52 -3.69	58.99 -6.75 -4.38	72.22 -7.28 -3.70	63.71 -6.82 -2.98	56.31 -6.28 -1.61	58.73 -7.76 -0.71
BETHPAGE_CC_5 323564	65.72 7.41 0.00	57.79 5.68 0.00	51.58 4.35 0.00	53.61 4.34 0.00	53.25 4.35 0.00	65.69 5.48 0.00	94.53 9.09 -10.90	109.26 10.12 -29.37	118.35 8.81 -41.28	125.16 11.17 -35.36	125.29 10.94 -36.74	133.61 10.53 -42.66	133.37 10.55 -44.68	130.85 10.52 -43.01	126.49 10.20 -39.02	129.09 10.88 -41.01	122.06 10.86 -34.17	119.62 9.57 -40.73	108.35 8.36 -38.49	112.78 8.35 -43.07	129.71 10.84 -43.06	111.97 9.39 -35.02	97.46 8.29 -28.19	96.22 8.42 -22.02
BINGHAMTON___COGEN 23790	57.20 -1.11 0.00	51.01 -1.09 0.00	46.15 -1.09 0.00	48.19 -1.08 0.00	47.78 -1.12 0.00	59.31 -0.90 0.00	77.03 -1.19 -3.69	76.84 -0.28 -7.34	75.75 -0.14 -7.62	86.02 -0.39 -7.78	83.91 -0.16 -6.46	87.30 0.16 -6.72	85.53 0.23 -7.15	83.90 -0.23 -6.80	84.49 -0.39 -7.61	83.38 -0.23 -6.42	83.17 -0.54 -6.68	76.74 -0.49 -7.90	68.76 -0.80 -8.07	70.14 -0.80 -9.57	83.56 -0.30 -8.06	73.66 -0.41 -6.51	63.79 -0.73 -3.54	66.03 -1.32 -1.57
BLACK RIVER___HYD 24047	55.40 -2.92 0.00	49.87 -2.24 0.00	44.97 -2.27 0.00	47.01 -2.27 0.00	46.70 -2.20 0.00	58.11 -2.11 0.00	72.86 -2.01 -0.33	68.65 -1.54 -0.41	67.57 -0.89 -0.20	78.04 -0.94 -0.34	77.42 -0.31 -0.13	80.14 -0.32 -0.04	78.68 -0.70 -1.24	77.51 -1.01 -1.19	77.39 -1.08 -1.20	77.08 -1.24 -1.13	76.78 -1.31 -1.05	69.04 -1.53 -1.25	60.84 -1.84 -1.19	60.99 -1.78 -1.40	76.42 -0.68 -1.30	66.72 -1.82 -0.99	59.23 -2.20 -0.44	63.08 -2.89 -0.20
BLISS_WT_PWR 323608	54.00 -4.32 0.00	48.88 -3.23 0.00	43.98 -3.26 0.00	46.46 -2.81 0.00	46.11 -2.79 0.00	58.05 -2.17 0.00	69.65 -5.52 -0.62	71.30 -1.88 -3.41	70.40 -1.43 -3.57	80.46 -1.81 -3.63	79.39 -1.24 -3.03	82.53 -1.05 -3.16	80.77 -0.86 -3.49	78.94 -1.70 -3.32	78.26 -2.70 -3.69	77.77 -2.55 -3.13	77.73 -2.54 -3.24	70.79 -2.36 -3.83	62.26 -3.14 -3.90	62.56 -3.44 -4.63	77.36 -2.35 -3.91	67.93 -2.77 -3.15	59.69 -2.99 -1.70	61.01 -5.53 -0.75
BLUE_CIRC_CHEM_DRP 24182	62.04 3.73 0.00	55.18 3.07 0.00	49.98 2.74 0.00	52.03 2.76 0.00	51.64 2.74 0.00	63.52 3.31 0.00	92.93 4.70 -13.69	91.81 4.47 -17.57	80.95 4.30 -8.39	98.26 4.88 -14.75	88.04 4.89 -5.55	87.25 5.15 -1.68	87.43 5.16 -4.13	85.72 4.95 -3.45	94.34 4.95 -12.13	84.99 4.94 -2.86	92.60 4.85 -10.72	86.08 4.37 -12.39	83.19 3.75 -17.95	87.21 3.68 -22.16	91.77 4.70 -11.27	84.67 4.26 -12.86	77.90 3.84 -13.08	75.79 4.21 -5.79
BOC_GAS_DRP 24189	61.29 2.97 0.00	54.56 2.45 0.00	49.46 2.22 0.00	51.49 2.22 0.00	51.10 2.20 0.00	62.86 2.65 0.00	92.25 3.88 -13.83	90.45 3.63 -17.04	78.36 3.48 -6.61	96.20 3.93 -13.63	85.42 3.96 -3.86	83.99 4.10 0.53	84.18 4.14 -1.89	82.54 3.94 -1.27	91.84 3.94 -10.64	82.26 4.01 -1.06	90.58 3.93 -9.62	83.92 3.54 -11.06	81.62 3.01 -17.12	85.64 3.01 -21.27	89.37 3.79 -9.78	83.03 3.45 -12.03	77.33 3.11 -13.24	75.00 3.35 -5.86
BORALEX_4TH_BRANCH 23824	63.04 4.72 0.00	55.70 3.60 0.00	50.26 3.02 0.00	52.33 3.05 0.00	52.08 3.18 0.00	64.13 3.91 0.00	94.21 5.81 -13.85	94.08 5.37 -18.93	85.22 5.53 -11.43	101.94 6.37 -16.93	92.24 6.29 -8.36	91.98 6.35 -5.21	92.21 6.41 -7.65	90.46 6.26 -6.87	98.19 6.18 -14.74	89.30 6.33 -5.78	95.95 6.16 -12.75	89.77 5.61 -14.84	86.23 4.98 -19.76	90.53 4.97 -24.19	96.11 6.37 -13.94	87.35 5.27 -14.53	79.12 4.94 -13.20	76.70 5.07 -5.85

BOWLINE___1 23526	63.39 5.07 0.00	55.75 3.65 0.00	50.31 3.07 0.00	52.43 3.15 0.00	51.98 3.08 0.00	64.25 4.03 0.00	92.05 6.86 -10.65	106.19 7.47 -28.95	116.52 7.37 -40.89	121.99 8.41 -34.93	122.40 8.38 -36.42	131.60 8.85 -42.33	131.05 8.60 -44.31	128.34 8.35 -42.66	124.14 8.27 -38.60	126.29 8.41 -40.69	118.99 8.17 -33.79	116.96 7.35 -40.29	103.13 6.33 -35.31	108.62 6.32 -40.93	126.68 8.26 -42.61	105.05 7.23 -30.27	76.84 6.10 -9.76	76.42 6.32 -4.33
BOWLINE___2 23595	63.39 5.07 0.00	55.75 3.65 0.00	50.31 3.07 0.00	52.43 3.15 0.00	51.98 3.08 0.00	64.25 4.03 0.00	92.05 6.86 -10.65	106.19 7.47 -28.95	116.53 7.37 -40.89	121.99 8.41 -34.94	122.40 8.38 -36.42	131.60 8.85 -42.33	131.05 8.60 -44.31	128.34 8.35 -42.66	124.14 8.27 -38.60	126.29 8.41 -40.69	118.99 8.17 -33.79	116.96 7.35 -40.29	103.14 6.33 -35.31	108.62 6.32 -40.94	126.68 8.26 -42.62	105.05 7.23 -30.27	76.84 6.10 -9.77	76.42 6.32 -4.33
BROOKHAVEN___DRP 24191	67.58 9.27 0.00	60.55 8.44 0.00	53.56 6.33 0.00	55.63 6.36 0.00	55.26 6.36 0.00	67.74 7.53 0.00	98.11 12.67 -10.90	112.89 13.75 -29.37	118.21 8.67 -41.28	128.31 14.31 -35.36	126.37 12.03 -36.74	134.01 10.94 -42.65	133.99 11.17 -44.68	132.32 11.99 -43.01	127.72 11.44 -39.02	130.32 12.12 -41.01	123.84 12.63 -34.17	121.00 10.95 -40.73	109.47 10.02 -37.96	114.19 10.06 -42.76	131.90 13.04 -43.06	113.54 11.35 -34.64	99.24 10.98 -27.28	98.06 10.26 -22.02
BROOKLYN_NAVY_YARD 23515	64.26 5.95 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.34 7.90 -10.90	107.93 8.79 -29.36	118.21 8.67 -41.28	123.91 9.91 -35.36	124.20 9.86 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.00 9.80 -41.01	120.82 9.63 -34.16	118.64 8.60 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.33 9.48 -43.05	106.50 8.31 -30.63	78.04 7.07 -9.99	77.71 7.50 -4.42
BROOKLYN___ARMY_DRP 323595	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
BROOME___LFGE 323600	57.20 -1.11 0.00	51.01 -1.09 0.00	46.15 -1.09 0.00	48.19 -1.08 0.00	47.78 -1.12 0.00	59.31 -0.90 0.00	77.03 -1.19 -3.69	76.84 -0.28 -7.34	75.75 -0.14 -7.62	86.02 -0.39 -7.78	83.91 -0.16 -6.46	87.30 0.16 -6.72	85.53 0.23 -7.15	83.90 -0.23 -6.80	84.49 -0.39 -7.61	83.38 -0.23 -6.42	83.17 -0.54 -6.68	76.74 -0.49 -7.90	68.76 -0.80 -8.07	70.14 -0.80 -9.57	83.56 -0.30 -8.06	73.66 -0.41 -6.51	63.79 -0.73 -3.54	66.03 -1.32 -1.57
BURROWS___LYONSDAL 23803	56.68 -1.63 0.00	50.86 -1.25 0.00	45.96 -1.28 0.00	47.99 -1.28 0.00	47.68 -1.22 0.00	59.01 -1.20 0.00	73.42 -1.12 0.00	69.01 -0.77 0.00	67.85 -0.41 0.00	78.17 -0.47 0.00	77.45 -0.16 0.00	80.26 -0.16 0.00	77.83 -0.31 0.00	76.79 -0.54 0.00	76.65 -0.62 0.00	76.49 -0.69 0.00	76.26 -0.77 0.00	68.49 -0.83 0.00	60.45 -1.05 0.00	60.39 -0.98 0.00	75.27 -0.53 0.00	66.47 -1.08 0.00	59.76 -1.22 0.00	64.14 -1.64 0.00
CALPINE_BETH_PAGE_GT4 24209	65.78 7.46 0.00	57.79 5.68 0.00	51.63 4.39 0.00	53.66 4.39 0.00	53.25 4.35 0.00	65.75 5.54 0.00	94.68 9.24 -10.90	109.47 10.33 -29.37	118.55 9.01 -41.28	125.48 11.48 -35.36	125.67 11.33 -36.74	133.93 10.86 -42.66	133.76 10.94 -44.68	131.24 10.90 -43.01	126.80 10.51 -39.02	129.40 11.19 -41.01	122.37 11.17 -34.17	119.89 9.84 -40.73	108.74 8.55 -38.70	113.15 8.59 -43.19	130.01 11.14 -43.06	112.32 9.59 -35.17	97.99 8.48 -28.54	96.42 8.62 -22.02
CALPINE_BETH_PAGE_GT_4 323586	65.78 7.46 0.00	57.79 5.68 0.00	51.63 4.39 0.00	53.66 4.39 0.00	53.25 4.35 0.00	65.75 5.54 0.00	94.68 9.24 -10.90	109.47 10.33 -29.37	118.55 9.01 -41.28	125.48 11.48 -35.36	125.67 11.33 -36.74	133.93 10.86 -42.66	133.76 10.94 -44.68	131.24 10.90 -43.01	126.80 10.51 -39.02	129.40 11.19 -41.01	122.37 11.17 -34.17	119.89 9.84 -40.73	108.74 8.55 -38.70	113.15 8.59 -43.19	130.01 11.14 -43.06	112.32 9.59 -35.17	97.99 8.48 -28.54	96.42 8.62 -22.02
CALPINE_BP_GT1 23823	65.78 7.46 0.00	57.79 5.68 0.00	51.63 4.39 0.00	53.66 4.39 0.00	53.25 4.35 0.00	65.75 5.54 0.00	94.68 9.24 -10.90	109.47 10.33 -29.37	118.55 9.01 -41.28	125.48 11.48 -35.36	125.67 11.33 -36.74	133.93 10.86 -42.66	133.76 10.94 -44.68	131.24 10.90 -43.01	126.80 10.51 -39.02	129.40 11.19 -41.01	122.37 11.17 -34.17	119.89 9.84 -40.73	108.74 8.55 -38.70	113.15 8.59 -43.19	130.01 11.14 -43.06	112.32 9.59 -35.17	97.99 8.48 -28.54	96.42 8.62 -22.02
CALSPAN___DRP 24200	51.90 -6.41 0.00	47.26 -4.85 0.00	42.56 -4.68 0.00	44.94 -4.34 0.00	44.55 -4.35 0.00	55.70 -4.52 0.00	65.39 -9.62 -0.46	66.23 -6.77 -3.22	65.35 -6.28 -3.37	74.90 -7.16 -3.42	73.87 -6.60 -2.86	76.57 -6.84 -2.98	75.04 -6.41 -3.30	73.51 -6.96 -3.14	73.04 -7.73 -3.49	72.66 -7.49 -2.96	72.86 -7.24 -3.06	66.64 -6.31 -3.62	58.66 -6.52 -3.69	58.99 -6.75 -4.38	72.22 -7.28 -3.70	63.71 -6.82 -2.98	56.31 -6.28 -1.61	58.73 -7.76 -0.71
CARR STREET_E_SYR 24060	57.44 -0.87 0.00	51.48 -0.63 0.00	46.48 -0.76 0.00	48.58 -0.69 0.00	48.22 -0.68 0.00	59.85 -0.36 0.00	74.67 -0.60 -0.72	71.34 0.14 -1.42	70.24 0.41 -1.57	80.81 0.63 -1.54	79.80 0.85 -1.34	82.90 1.05 -1.43	80.57 0.08 -2.34	79.40 -0.15 -2.23	79.40 -0.31 -2.44	79.06 -0.23 -2.11	78.79 -0.39 -2.14	71.44 -0.42 -2.53	63.30 -0.74 -2.55	63.59 -0.80 -3.02	77.94 -0.45 -2.59	68.95 -0.68 -2.07	61.15 -0.91 -1.08	64.95 -1.32 -0.48
CARTHAGE___PAPER 23857	55.34 -2.97 0.00	49.81 -2.29 0.00	44.97 -2.27 0.00	46.96 -2.32 0.00	46.70 -2.20 0.00	57.98 -2.23 0.00	72.65 -2.16 -0.27	68.30 -1.81 -0.34	67.26 -1.16 -0.16	77.67 -1.26 -0.29	76.93 -0.78 -0.11	79.57 -0.88 -0.03	78.12 -1.17 -1.15	76.96 -1.47 -1.10	76.81 -1.55 -1.09	76.53 -1.70 -1.04	76.29 -1.69 -0.95	68.58 -1.87 -1.13	60.53 -2.03 -1.07	60.66 -1.96 -1.25	75.92 -1.06 -1.18	66.35 -2.09 -0.89	58.98 -2.38 -0.38	62.93 -3.03 -0.17
CE_DUNWOOD___DRP 24194	63.79 5.48 0.00	56.12 4.01 0.00	50.64 3.40 0.00	52.72 3.45 0.00	52.33 3.42 0.00	64.67 4.46 0.00	92.73 7.30 -10.88	107.14 8.02 -29.34	117.37 7.85 -41.26	123.02 9.04 -35.33	123.40 9.08 -36.72	132.54 9.49 -42.63	132.10 9.30 -44.65	129.36 9.05 -42.98	125.23 8.96 -38.99	127.21 9.03 -40.99	120.03 8.86 -34.14	118.00 7.97 -40.70	104.13 6.89 -35.75	109.70 6.87 -41.46	127.62 8.79 -43.03	105.87 7.70 -30.61	77.54 6.59 -9.98	77.04 6.84 -4.42
CE_MILLWOOD___DRP 24193	63.62 5.31 0.00	55.96 3.86 0.00	50.49 3.26 0.00	52.57 3.30 0.00	52.18 3.28 0.00	64.49 4.28 0.00	92.48 7.08 -10.86	106.81 7.75 -29.29	117.12 7.65 -41.21	122.65 8.73 -35.29	123.05 8.77 -36.68	132.18 9.17 -42.60	131.74 8.99 -44.61	129.01 8.74 -42.94	124.87 8.65 -38.95	126.94 8.80 -40.95	119.68 8.55 -34.10	117.67 7.69 -40.65	103.83 6.64 -35.70	109.39 6.63 -41.39	127.35 8.57 -42.98	105.62 7.50 -30.57	77.27 6.34 -9.95	76.84 6.64 -4.41
CE_NYC2_DRP 24202	64.44 6.12 -0.01	56.65 4.53 -0.01	51.07 3.83 -0.01	53.17 3.89 -0.01	52.77 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.90	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	118.04 7.69 -48.86	118.05 7.67 -49.01	128.56 9.70 -43.05	119.48 8.51 -43.41	78.57 7.26 -10.33	77.91 7.70 -4.43

CE_NYC_DRP 24195	64.32 6.01 0.00	56.48 4.38 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	65.09 4.88 0.00	93.41 7.98 -10.90	107.86 8.72 -29.36	118.21 8.67 -41.28	123.99 9.99 -35.36	124.27 9.93 -36.74	133.53 10.45 -42.65	133.05 10.24 -44.67	130.31 9.98 -43.00	126.18 9.89 -39.02	128.16 9.96 -41.01	120.98 9.78 -34.16	118.78 8.73 -40.73	104.83 7.56 -35.77	110.40 7.55 -41.48	128.41 9.55 -43.05	106.56 8.38 -30.63	78.10 7.13 -9.99	77.71 7.50 -4.42
CHAFFEE___LFGE 323603	52.71 -5.60 0.00	47.83 -4.27 0.00	43.08 -4.16 0.00	45.48 -3.79 0.00	45.09 -3.81 0.00	56.60 -3.61 0.00	67.18 -7.90 -0.54	68.41 -4.68 -3.31	67.49 -4.23 -3.46	77.28 -4.88 -3.52	76.20 -4.35 -2.94	79.14 -4.34 -3.07	77.47 -4.06 -3.39	75.76 -4.79 -3.23	75.30 -5.56 -3.59	74.82 -5.40 -3.04	74.87 -5.32 -3.15	68.40 -4.64 -3.72	60.24 -5.04 -3.79	60.59 -5.28 -4.50	74.52 -5.08 -3.80	65.62 -5.00 -3.06	57.76 -4.88 -1.65	59.61 -6.91 -0.73
CHAT_HIGH_FALL_HYD 323578	55.57 -2.74 0.00	49.97 -2.14 0.00	45.35 -1.89 0.00	47.35 -1.92 0.00	47.09 -1.81 0.00	57.74 -2.47 0.00	71.63 -2.91 0.00	66.15 -3.63 0.00	64.58 -3.69 0.00	74.39 -4.25 0.00	73.18 -4.42 0.00	75.76 -4.66 0.00	73.53 -4.61 0.00	72.92 -4.41 0.00	73.10 -4.17 0.00	72.87 -4.32 0.00	72.95 -4.08 0.00	65.65 -3.67 0.00	58.60 -2.89 0.00	58.61 -2.76 0.00	72.17 -3.64 0.00	64.18 -3.38 0.00	57.99 -2.99 0.00	63.02 -2.76 0.00
CH_MIDHUDSON___DRP 24192	63.33 5.01 0.00	55.86 3.75 0.00	50.45 3.21 0.00	52.52 3.25 0.00	52.08 3.18 0.00	64.37 4.15 0.00	92.88 6.78 -11.55	104.73 7.47 -27.49	111.21 7.30 -35.64	118.91 8.34 -31.94	117.27 8.30 -31.37	124.63 8.69 -35.53	124.31 8.52 -37.64	121.74 8.27 -36.14	120.00 8.27 -34.47	119.85 8.34 -34.32	115.35 8.17 -30.15	112.62 7.42 -35.88	100.79 6.46 -32.84	106.15 6.44 -38.33	121.57 8.19 -37.58	102.36 7.16 -27.65	77.76 6.10 -10.68	76.83 6.32 -4.73
CH_MISC_IPPS 23765	63.04 4.72 0.00	55.55 3.44 0.00	50.16 2.93 0.00	52.23 2.96 0.00	51.79 2.89 0.00	64.01 3.79 0.00	92.17 6.49 -11.15	105.18 7.26 -28.15	113.36 7.10 -38.00	120.10 8.18 -33.29	119.31 8.07 -33.64	127.37 8.36 -38.58	126.99 8.21 -40.64	124.36 7.96 -39.07	121.63 8.04 -36.32	122.48 8.10 -37.19	116.76 7.93 -31.79	114.46 7.28 -37.86	101.78 6.33 -33.95	107.13 6.26 -39.51	123.69 8.04 -39.85	103.34 6.96 -28.83	77.10 5.85 -10.27	76.39 6.05 -4.55
CH_RES_BVR_FALLS 23983	57.67 -0.64 0.00	51.59 -0.52 0.00	46.81 -0.43 0.00	48.83 -0.44 0.00	48.46 -0.44 0.00	59.61 -0.60 0.00	73.32 -0.67 0.55	68.31 -0.77 0.70	67.18 -0.75 0.33	77.19 -0.87 0.59	76.45 -0.93 0.22	79.39 -0.97 0.07	77.05 -0.94 0.16	76.27 -0.93 0.13	75.95 -0.85 0.47	76.15 -0.93 0.11	75.77 -0.85 0.42	68.08 -0.76 0.48	60.18 -0.61 0.70	59.89 -0.61 0.86	74.61 -0.76 0.44	66.31 -0.74 0.50	59.86 -0.61 0.51	64.97 -0.59 0.23
CH_RES_NIAGARA 23895	51.43 -6.88 0.00	47.10 -5.00 0.00	42.42 -4.82 0.00	44.79 -4.48 0.00	44.40 -4.50 0.00	55.52 -4.70 0.00	63.92 -10.73 -0.11	64.55 -8.09 -2.87	63.55 -7.71 -3.00	73.04 -8.65 -3.05	72.00 -8.15 -2.55	74.48 -8.60 -2.66	72.97 -8.13 -2.96	71.63 -8.51 -2.81	71.12 -9.27 -3.12	70.97 -8.88 -2.66	71.30 -8.47 -2.74	65.29 -7.28 -3.25	57.48 -7.32 -3.30	57.67 -7.61 -3.92	70.64 -8.49 -3.33	62.32 -7.90 -2.67	55.46 -6.95 -1.44	58.33 -8.09 -0.64
CH_RES_SYRACUSE 23985	57.20 -1.11 0.00	51.17 -0.94 0.00	46.24 -0.99 0.00	48.34 -0.94 0.00	47.97 -0.93 0.00	59.49 -0.72 0.00	74.56 -1.04 -1.07	71.45 -0.35 -2.03	70.29 -0.14 -2.16	80.65 -0.16 -2.17	79.52 0.08 -1.84	82.60 0.24 -1.94	80.59 0.00 -2.44	79.42 -0.23 -2.32	79.44 -0.39 -2.56	79.07 -0.31 -2.20	78.74 -0.54 -2.24	71.56 -0.42 -2.66	63.44 -0.74 -2.69	63.69 -0.86 -3.18	77.99 -0.53 -2.72	69.05 -0.68 -2.18	61.22 -0.91 -1.15	64.98 -1.32 -0.51
CLINTON_WT_PWR 323605	55.45 -2.86 0.00	49.87 -2.24 0.00	45.25 -1.98 0.00	47.20 -2.07 0.00	47.00 -1.91 0.00	57.62 -2.59 0.00	71.48 -3.06 0.00	66.01 -3.77 0.00	64.51 -3.75 0.00	74.31 -4.33 0.00	73.10 -4.50 0.00	75.67 -4.74 0.00	73.46 -4.69 0.00	72.84 -4.49 0.00	72.94 -4.33 0.00	72.71 -4.48 0.00	72.80 -4.24 0.00	65.51 -3.81 0.00	58.48 -3.01 0.00	58.42 -2.95 0.00	72.01 -3.79 0.00	64.04 -3.51 0.00	57.87 -3.11 0.00	62.82 -2.96 0.00
COLONIE_LFGE___ 323577	62.86 4.55 0.00	55.75 3.65 0.00	50.31 3.07 0.00	52.38 3.10 0.00	52.03 3.13 0.00	64.01 3.79 0.00	94.05 5.59 -13.92	93.59 5.37 -18.44	84.00 5.46 -10.27	101.27 6.45 -16.18	91.15 6.29 -7.26	90.80 6.59 -3.79	90.94 6.56 -6.24	88.92 6.11 -5.49	97.15 6.10 -13.78	87.78 6.25 -4.34	94.80 5.93 -11.84	88.60 5.55 -13.73	85.32 4.80 -19.03	89.56 4.79 -23.40	94.73 6.22 -12.71	86.58 5.20 -13.83	78.89 4.63 -13.28	76.53 4.87 -5.88
CORNELL_____ 23752	54.75 -3.56 0.00	49.14 -2.97 0.00	44.17 -3.07 0.00	46.27 -3.01 0.00	45.97 -2.93 0.00	57.44 -2.77 0.00	72.37 -3.58 -1.41	70.71 -2.16 -3.09	69.83 -1.71 -3.27	80.05 -1.89 -3.30	78.91 -1.47 -2.79	82.13 -1.21 -2.92	81.51 -0.70 -4.07	79.96 -1.24 -3.87	80.07 -1.47 -4.27	79.45 -1.39 -3.65	78.94 -1.85 -3.75	72.10 -1.66 -4.44	63.84 -2.15 -4.50	64.43 -2.27 -5.33	78.67 -1.67 -4.54	69.30 -1.89 -3.64	60.48 -2.44 -1.94	63.22 -3.42 -0.86
COXSACKIE___GT 23611	63.50 5.19 0.00	56.33 4.22 0.00	50.97 3.73 0.00	53.07 3.79 0.00	52.62 3.72 0.00	64.91 4.70 0.00	94.07 7.30 -12.22	102.31 7.75 -24.79	103.58 7.37 -27.95	114.26 8.49 -27.13	109.81 8.15 -24.07	114.80 8.44 -25.93	114.65 8.36 -28.14	112.31 8.12 -26.87	113.71 8.27 -28.17	110.86 8.18 -25.49	109.78 8.01 -24.74	106.28 7.63 -29.33	96.93 6.70 -28.74	101.83 6.57 -33.90	114.23 8.19 -30.24	98.14 7.03 -23.56	78.50 6.10 -11.42	77.29 6.45 -5.06
CRESCENT___HYD 24018	62.86 4.55 0.00	55.75 3.65 0.00	50.31 3.07 0.00	52.38 3.10 0.00	52.03 3.13 0.00	64.01 3.79 0.00	94.05 5.59 -13.92	93.59 5.37 -18.44	84.00 5.46 -10.27	101.27 6.45 -16.18	91.15 6.29 -7.26	90.80 6.59 -3.79	90.94 6.56 -6.24	88.92 6.11 -5.49	97.15 6.10 -13.78	87.78 6.25 -4.34	94.80 5.93 -11.84	88.60 5.55 -13.73	85.32 4.80 -19.03	89.56 4.79 -23.40	94.73 6.22 -12.71	86.58 5.20 -13.83	78.89 4.63 -13.28	76.53 4.87 -5.88
CRUCIBLE_METL_DRP 24180	57.20 -1.11 0.00	51.17 -0.94 0.00	46.24 -0.99 0.00	48.34 -0.94 0.00	47.97 -0.93 0.00	59.49 -0.72 0.00	74.56 -1.04 -1.07	71.45 -0.35 -2.03	70.29 -0.14 -2.16	80.65 -0.16 -2.17	79.52 0.08 -1.84	82.60 0.24 -1.94	80.59 0.00 -2.44	79.42 -0.23 -2.32	79.44 -0.39 -2.56	79.07 -0.31 -2.20	78.74 -0.54 -2.24	71.56 -0.42 -2.66	63.44 -0.74 -2.69	63.69 -0.86 -3.18	77.99 -0.53 -2.72	69.05 -0.68 -2.18	61.22 -0.91 -1.15	64.98 -1.32 -0.51
DANSKAMMER___1 23586	63.04 4.72 0.00	55.55 3.44 0.00	50.16 2.93 0.00	52.23 2.96 0.00	51.79 2.89 0.00	64.01 3.79 0.00	92.17 6.49 -11.15	105.18 7.26 -28.15	113.36 7.10 -38.00	120.10 8.18 -33.29	119.31 8.07 -33.64	127.37 8.36 -38.58	126.99 8.21 -40.64	124.36 7.96 -39.07	121.63 8.04 -36.32	122.48 8.10 -37.19	116.76 7.93 -31.79	114.46 7.28 -37.86	101.78 6.33 -33.95	107.13 6.26 -39.51	123.69 8.04 -39.85	103.34 6.96 -28.83	77.10 5.85 -10.27	76.39 6.05 -4.55
DANSKAMMER___2 23589	63.04 4.72 0.00	55.55 3.44 0.00	50.16 2.93 0.00	52.23 2.96 0.00	51.79 2.89 0.00	64.01 3.79 0.00	92.17 6.49 -11.15	105.18 7.26 -28.15	113.36 7.10 -38.00	120.10 8.18 -33.29	119.31 8.07 -33.64	127.37 8.36 -38.58	126.99 8.21 -40.64	124.36 7.96 -39.07	121.63 8.04 -36.32	122.48 8.10 -37.19	116.76 7.93 -31.79	114.46 7.28 -37.86	101.78 6.33 -33.95	107.13 6.26 -39.51	123.69 8.04 -39.85	103.34 6.96 -28.83	77.10 5.85 -10.27	76.39 6.05 -4.55

DANSKAMMER___3 23590	63.04 4.72 0.00	55.55 3.44 0.00	50.16 2.93 0.00	52.23 2.96 0.00	51.79 2.89 0.00	64.01 3.79 0.00	92.17 6.49 -11.15	105.18 7.26 -28.15	113.36 7.10 -38.00	120.10 8.18 -33.29	119.31 8.07 -33.64	127.37 8.36 -38.58	126.99 8.21 -40.64	124.36 7.96 -39.07	121.63 8.04 -36.32	122.48 8.10 -37.19	116.76 7.93 -31.79	114.46 7.28 -37.86	101.78 6.33 -33.95	107.13 6.26 -39.51	123.69 8.04 -39.85	103.34 6.96 -28.83	77.10 5.85 -10.27	76.39 6.05 -4.55
DANSKAMMER___4 23591	63.04 4.72 0.00	55.55 3.44 0.00	50.16 2.93 0.00	52.23 2.96 0.00	51.79 2.89 0.00	64.01 3.79 0.00	92.17 6.49 -11.15	105.18 7.26 -28.15	113.36 7.10 -38.00	120.10 8.18 -33.29	119.31 8.07 -33.64	127.37 8.36 -38.58	126.99 8.21 -40.64	124.36 7.96 -39.07	121.63 8.04 -36.32	122.48 8.10 -37.19	116.76 7.93 -31.79	114.46 7.28 -37.86	101.78 6.33 -33.95	107.13 6.26 -39.51	123.69 8.04 -39.85	103.34 6.96 -28.83	77.10 5.85 -10.27	76.39 6.05 -4.55
DANSKAMMER___DIESEL 23592	63.04 4.72 0.00	55.55 3.44 0.00	50.16 2.93 0.00	52.23 2.96 0.00	51.79 2.89 0.00	64.01 3.79 0.00	92.17 6.49 -11.15	105.18 7.26 -28.15	113.36 7.10 -38.00	120.10 8.18 -33.29	119.31 8.07 -33.64	127.37 8.36 -38.58	126.99 8.21 -40.64	124.36 7.96 -39.07	121.63 8.04 -36.32	122.48 8.10 -37.19	116.76 7.93 -31.79	114.46 7.28 -37.86	101.78 6.33 -33.95	107.13 6.26 -39.51	123.69 8.04 -39.85	103.34 6.96 -28.83	77.10 5.85 -10.27	76.39 6.05 -4.55
DASHVILLE___HYD 23610	63.68 5.36 0.00	56.01 3.91 0.00	50.54 3.31 0.00	52.62 3.35 0.00	52.18 3.28 0.00	64.49 4.28 0.00	93.03 7.23 -11.26	105.96 8.23 -27.95	113.61 8.05 -37.29	120.87 9.36 -32.87	119.71 9.16 -32.96	127.58 9.49 -37.67	127.27 9.38 -39.75	124.72 9.20 -38.19	122.30 9.27 -35.76	122.90 9.34 -36.37	117.52 9.17 -31.32	115.07 8.46 -37.29	102.37 7.26 -33.63	107.71 7.18 -39.16	124.10 9.10 -39.20	103.88 7.84 -28.49	78.07 6.71 -10.38	77.36 6.97 -4.60
DOGLEVILLE___HYD 23807	62.34 4.02 0.00	55.70 3.60 0.00	50.45 3.21 0.00	52.62 3.35 0.00	52.23 3.33 0.00	64.43 4.21 0.00	79.63 5.37 0.28	74.65 5.23 0.36	73.28 5.19 0.17	84.32 5.98 0.30	83.54 6.05 0.11	86.82 6.43 0.03	84.25 6.17 0.07	83.30 6.03 0.06	83.01 5.95 0.21	83.08 5.94 0.05	82.70 5.85 0.19	74.30 5.20 0.22	65.61 4.43 0.31	65.40 4.42 0.39	81.29 5.69 0.20	72.33 5.00 0.22	65.14 4.39 0.23	70.35 4.67 0.10
DUNKIRK___1 23563	50.32 -7.99 0.00	45.33 -6.77 0.00	40.91 -6.33 0.00	43.11 -6.16 0.00	42.69 -6.21 0.00	53.53 -6.68 0.00	64.23 -11.03 -0.72	65.09 -8.23 -3.55	64.26 -7.71 -3.71	73.21 -9.20 -3.77	72.14 -8.61 -3.15	75.18 -8.52 -3.29	73.56 -8.21 -3.62	71.80 -8.97 -3.45	71.52 -9.58 -3.84	71.25 -9.19 -3.25	71.00 -9.40 -3.36	64.98 -8.32 -3.98	57.24 -8.30 -4.05	57.71 -8.47 -4.81	70.84 -9.02 -4.06	62.45 -8.38 -3.27	54.88 -7.87 -1.77	56.83 -9.74 -0.78
DUNKIRK___2 23564	50.32 -7.99 0.00	45.33 -6.77 0.00	40.91 -6.33 0.00	43.11 -6.16 0.00	42.69 -6.21 0.00	53.53 -6.68 0.00	64.23 -11.03 -0.72	65.09 -8.23 -3.55	64.26 -7.71 -3.71	73.21 -9.20 -3.77	72.14 -8.61 -3.15	75.18 -8.52 -3.29	73.56 -8.21 -3.62	71.80 -8.97 -3.45	71.52 -9.58 -3.84	71.25 -9.19 -3.25	71.00 -9.40 -3.36	64.98 -8.32 -3.98	57.24 -8.30 -4.05	57.71 -8.47 -4.81	70.84 -9.02 -4.06	62.45 -8.38 -3.27	54.88 -7.87 -1.77	56.83 -9.74 -0.78
DUNKIRK___3 23565	50.85 -7.46 0.00	45.91 -6.20 0.00	41.38 -5.86 0.00	43.61 -5.67 0.00	43.18 -5.72 0.00	54.13 -6.08 0.00	64.83 -10.44 -0.72	65.52 -7.81 -3.56	64.68 -7.30 -3.72	73.77 -8.65 -3.78	72.69 -8.07 -3.16	75.67 -8.04 -3.29	74.11 -7.66 -3.63	72.35 -8.43 -3.45	72.07 -9.04 -3.84	71.80 -8.65 -3.25	71.54 -8.86 -3.37	65.54 -7.76 -3.99	57.74 -7.81 -4.06	58.21 -7.98 -4.82	71.38 -8.49 -4.07	62.93 -7.90 -3.28	55.37 -7.38 -1.77	57.42 -9.14 -0.78
DUNKIRK___4 23566	50.85 -7.46 0.00	45.91 -6.20 0.00	41.38 -5.86 0.00	43.61 -5.67 0.00	43.18 -5.72 0.00	54.13 -6.08 0.00	64.83 -10.44 -0.72	65.52 -7.81 -3.56	64.68 -7.30 -3.72	73.77 -8.65 -3.78	72.69 -8.07 -3.16	75.67 -8.04 -3.29	74.11 -7.66 -3.63	72.35 -8.43 -3.45	72.07 -9.04 -3.84	71.80 -8.65 -3.25	71.54 -8.86 -3.37	65.54 -7.76 -3.99	57.74 -7.81 -4.06	58.21 -7.98 -4.82	71.38 -8.49 -4.07	62.93 -7.90 -3.28	55.37 -7.38 -1.77	57.42 -9.14 -0.78
EAST HAMPTON___GT 23717	69.74 11.43 0.00	62.27 10.16 0.00	54.98 7.75 0.00	57.16 7.88 0.00	56.73 7.82 0.00	69.67 9.45 0.00	100.72 15.28 -10.90	115.68 16.54 -29.37	120.26 10.72 -41.28	131.69 17.69 -35.36	127.85 13.50 -36.74	135.54 12.47 -42.65	135.56 12.74 -44.68	135.80 15.47 -43.01	131.05 14.76 -39.02	133.64 15.44 -41.01	126.99 15.79 -34.17	123.84 13.79 -40.73	111.93 12.48 -37.96	116.77 12.64 -42.76	135.32 16.45 -43.06	116.44 14.25 -34.64	101.49 13.23 -27.28	100.56 12.76 -22.02
EAST RIVER___6 23660	64.14 5.83 0.00	56.33 4.22 0.00	50.78 3.54 0.00	52.87 3.60 0.00	52.52 3.62 0.00	64.97 4.76 0.00	93.19 7.75 -10.90	107.72 8.58 -29.36	118.07 8.53 -41.28	123.83 9.83 -35.36	124.20 9.86 -36.74	133.37 10.29 -42.65	132.90 10.08 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.08 9.88 -41.01	120.82 9.63 -34.16	118.71 8.67 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.26 9.40 -43.05	106.43 8.24 -30.63	77.98 7.01 -9.99	77.57 7.37 -4.42
EAST RIVER___7 23524	64.14 5.83 0.00	56.33 4.22 0.00	50.78 3.54 0.00	52.87 3.60 0.00	52.52 3.62 0.00	64.97 4.76 0.00	93.19 7.75 -10.90	107.72 8.58 -29.36	118.07 8.53 -41.28	123.83 9.83 -35.36	124.20 9.86 -36.74	133.37 10.29 -42.65	132.90 10.08 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.08 9.88 -41.01	120.82 9.63 -34.16	118.71 8.67 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.26 9.40 -43.05	106.43 8.24 -30.63	77.98 7.01 -9.99	77.57 7.37 -4.42
EAST_HAMPTON___DIESEL 23722	69.74 11.43 0.00	62.27 10.16 0.00	54.98 7.75 0.00	57.16 7.88 0.00	56.73 7.82 0.00	69.67 9.45 0.00	100.72 15.28 -10.90	115.68 16.54 -29.37	120.26 10.72 -41.28	131.69 17.69 -35.36	127.85 13.50 -36.74	135.54 12.47 -42.65	135.56 12.74 -44.68	135.80 15.47 -43.01	131.05 14.76 -39.02	133.64 15.44 -41.01	126.99 15.79 -34.17	123.84 13.79 -40.73	111.93 12.48 -37.96	116.77 12.64 -42.76	135.32 16.45 -43.06	116.44 14.25 -34.64	101.49 13.23 -27.28	100.56 12.76 -22.02
EAST_RIVER___1 323558	64.32 6.01 0.00	56.48 4.38 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	65.09 4.88 0.00	93.41 7.98 -10.90	107.86 8.72 -29.36	118.21 8.67 -41.28	123.99 9.99 -35.36	124.27 9.93 -36.74	133.53 10.45 -42.65	133.05 10.24 -44.67	130.31 9.98 -43.00	126.18 9.89 -39.02	128.16 9.96 -41.01	120.98 9.78 -34.16	118.78 8.73 -40.73	104.83 7.56 -35.77	110.40 7.55 -41.48	128.41 9.55 -43.05	106.56 8.38 -30.63	78.10 7.13 -9.99	77.71 7.50 -4.42
EAST_RIVER___2 323559	64.14 5.83 0.00	56.33 4.22 0.00	50.78 3.54 0.00	52.87 3.60 0.00	52.52 3.62 0.00	64.97 4.76 0.00	93.19 7.75 -10.90	107.72 8.58 -29.36	118.07 8.53 -41.28	123.83 9.83 -35.36	124.20 9.86 -36.74	133.37 10.29 -42.65	132.90 10.08 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.08 9.88 -41.01	120.82 9.63 -34.16	118.71 8.67 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.26 9.40 -43.05	106.43 8.24 -30.63	77.98 7.01 -9.99	77.57 7.37 -4.42
EAST___DELAWARE_HYD 23607	62.92 4.61 0.00	55.70 3.60 0.00	50.40 3.16 0.00	52.52 3.25 0.00	52.03 3.13 0.00	64.19 3.97 0.00	90.43 6.41 -9.48	103.18 7.12 -26.29	112.45 6.76 -37.43	117.95 7.47 -31.84	118.42 7.45 -33.37	127.09 7.80 -38.87	126.13 7.35 -40.64	123.50 7.04 -39.13	119.55 7.03 -35.25	121.54 7.02 -37.33	114.97 7.09 -30.85	112.91 6.79 -36.80	99.57 5.96 -32.12	104.47 5.89 -37.21	122.33 7.58 -38.95	101.62 6.49 -27.58	75.33 5.61 -8.74	75.44 5.79 -3.87

ELEC_TRO_TEK 24086	64.61 6.30 0.00	56.80 4.69 0.00	50.87 3.64 0.00	52.87 3.60 0.00	52.47 3.57 0.00	64.79 4.58 0.00	93.49 8.05 -10.90	108.22 9.07 -29.37	118.01 8.46 -41.28	124.22 10.22 -35.36	124.51 10.17 -36.74	132.89 9.81 -42.66	132.67 9.85 -44.68	130.08 9.74 -43.01	125.79 9.50 -39.02	128.39 10.19 -41.01	121.14 9.94 -34.17	118.85 8.80 -40.73	107.87 7.50 -38.87	112.20 7.55 -43.29	128.80 9.93 -43.06	111.23 8.38 -35.30	97.25 7.44 -28.83	95.37 7.56 -22.02
ELLENBURG_WT_PWR 323604	55.45 -2.86 0.00	49.87 -2.24 0.00	45.25 -1.98 0.00	47.20 -2.07 0.00	47.00 -1.91 0.00	57.62 -2.59 0.00	71.48 -3.06 0.00	66.01 -3.77 0.00	64.51 -3.75 0.00	74.31 -4.33 0.00	73.10 -4.50 0.00	75.67 -4.74 0.00	73.46 -4.69 0.00	72.84 -4.49 0.00	72.94 -4.33 0.00	72.71 -4.48 0.00	72.80 -4.24 0.00	65.51 -3.81 0.00	58.48 -3.01 0.00	58.42 -2.95 0.00	72.01 -3.79 0.00	64.04 -3.51 0.00	57.87 -3.11 0.00	62.82 -2.96 0.00
E_CANADA_CAP_HY 24051	58.90 0.58 0.00	52.47 0.36 0.00	47.28 0.05 0.00	49.37 0.10 0.00	49.10 0.20 0.00	60.33 0.12 0.00	93.36 1.27 -17.55	95.04 1.81 -23.45	83.21 1.98 -12.97	101.71 2.67 -20.40	89.50 2.72 -9.18	88.61 3.38 -4.82	88.95 2.97 -7.84	86.39 2.17 -6.90	96.44 1.85 -17.31	85.10 1.93 -5.98	93.73 1.46 -15.23	88.66 1.66 -17.68	86.94 1.23 -24.22	92.40 1.29 -29.74	94.60 2.35 -16.44	86.90 1.69 -17.66	78.58 0.91 -16.68	73.90 0.72 -7.39
E_CANADA_MHWK_HY 24050	62.34 4.02 0.00	55.70 3.60 0.00	50.45 3.21 0.00	52.62 3.35 0.00	52.23 3.33 0.00	64.43 4.21 0.00	79.63 5.37 0.28	74.65 5.23 0.36	73.28 5.19 0.17	84.32 5.98 0.30	83.54 6.05 0.11	86.82 6.43 0.03	84.25 6.17 0.07	83.30 6.03 0.06	83.01 5.95 0.21	83.08 5.94 0.05	82.70 5.85 0.19	74.30 5.20 0.22	65.61 4.43 0.31	65.40 4.42 0.39	81.29 5.69 0.20	72.33 5.00 0.22	65.14 4.39 0.23	70.35 4.67 0.10
E_FISHKILL___LBMP 23776	63.21 4.90 0.00	55.75 3.65 0.00	50.35 3.12 0.00	52.43 3.15 0.00	51.98 3.08 0.00	64.19 3.97 0.00	92.15 6.49 -11.12	106.66 7.12 -29.76	116.93 6.96 -41.70	122.45 8.02 -35.79	122.69 7.99 -37.10	131.81 8.36 -43.03	131.44 8.21 -45.09	128.69 7.96 -43.40	124.61 7.88 -39.46	126.60 8.03 -41.39	119.44 7.86 -34.54	117.58 7.07 -41.18	103.82 6.09 -36.24	109.48 6.08 -42.04	127.13 7.81 -43.52	105.39 6.82 -31.01	77.02 5.85 -10.19	76.41 6.12 -4.51
FAR ROCKAWAY___4 23548	65.84 7.52 -0.01	57.90 5.78 -0.01	51.78 4.53 -0.01	53.81 4.53 -0.01	53.41 4.50 -0.01	65.94 5.72 -0.01	94.98 9.54 -10.90	109.83 10.68 -29.38	119.10 9.56 -41.28	126.19 12.19 -35.36	126.53 12.18 -36.75	134.82 11.74 -42.66	134.63 11.80 -44.68	132.02 11.68 -43.01	127.65 11.36 -39.03	130.25 12.04 -41.02	123.23 12.02 -34.17	120.73 10.68 -40.73	117.05 8.85 -46.70	118.02 8.84 -47.81	130.70 11.83 -43.07	118.34 9.86 -40.93	111.84 8.72 -42.14	96.82 9.01 -22.03
FARRAGUT___LBMP 323566	64.20 5.89 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.34 7.90 -10.90	107.79 8.65 -29.36	118.07 8.53 -41.28	123.83 9.83 -35.36	124.12 9.78 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.00 9.80 -41.01	120.82 9.63 -34.16	118.64 8.60 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.33 9.48 -43.05	106.50 8.31 -30.63	78.04 7.07 -9.99	77.64 7.43 -4.42
FENNER___WINDPWR 24204	58.02 -0.29 0.00	52.00 -0.10 0.00	46.95 -0.28 0.00	49.03 -0.25 0.00	48.71 -0.20 0.00	60.45 0.24 0.00	75.37 0.45 -0.38	71.76 1.05 -0.94	70.73 1.30 -1.18	81.29 1.57 -1.07	80.65 2.02 -1.03	83.82 2.25 -1.15	81.61 1.80 -1.67	80.47 1.55 -1.60	80.28 1.39 -1.62	80.09 1.39 -1.51	79.61 1.16 -1.42	71.91 0.90 -1.69	63.54 0.43 -1.62	63.64 0.37 -1.91	78.61 1.06 -1.75	69.50 0.61 -1.34	61.71 0.12 -0.61	65.72 -0.33 -0.27
FIBERTEK___ENERGY 23856	57.20 -1.11 0.00	51.17 -0.94 0.00	46.24 -0.99 0.00	48.34 -0.94 0.00	47.97 -0.93 0.00	59.49 -0.72 0.00	74.56 -1.04 -1.07	71.45 -0.35 -2.03	70.29 -0.14 -2.16	80.65 -0.16 -2.17	79.52 0.08 -1.84	82.60 0.24 -1.94	80.59 0.00 -2.44	79.42 -0.23 -2.32	79.44 -0.39 -2.56	79.07 -0.31 -2.20	78.74 -0.54 -2.24	71.56 -0.42 -2.66	63.44 -0.74 -2.69	63.69 -0.86 -3.18	77.99 -0.53 -2.72	69.05 -0.68 -2.18	61.22 -0.91 -1.15	64.98 -1.32 -0.51
FITZPATRICK____ 23598	56.15 -2.16 0.00	50.23 -1.88 0.00	45.49 -1.75 0.00	47.50 -1.77 0.00	47.14 -1.76 0.00	58.23 -1.99 0.00	72.41 -2.76 -0.63	68.73 -2.23 -1.19	67.40 -2.12 -1.26	77.55 -2.36 -1.27	76.50 -2.17 -1.07	79.29 -2.25 -1.12	77.18 -2.19 -1.22	76.25 -2.24 -1.16	76.23 -2.32 -1.28	75.97 -2.32 -1.10	75.84 -2.31 -1.12	68.57 -2.08 -1.33	60.74 -2.09 -1.34	60.81 -2.15 -1.59	74.74 -2.43 -1.36	66.41 -2.23 -1.09	59.42 -2.13 -0.58	63.60 -2.43 -0.26
FORT ORANGE____ 23900	62.57 4.26 0.00	55.55 3.44 0.00	50.26 3.02 0.00	52.33 3.05 0.00	51.93 3.03 0.00	63.95 3.73 0.00	93.66 5.52 -13.60	94.19 5.37 -19.04	86.29 5.46 -12.57	102.39 6.21 -17.54	93.27 6.21 -9.46	93.65 6.51 -6.72	93.75 6.49 -9.12	91.82 6.19 -8.31	99.06 6.18 -15.61	90.10 6.10 -6.82	96.31 6.01 -13.27	90.20 5.41 -15.47	86.13 4.61 -20.02	90.42 4.60 -24.45	96.40 5.91 -14.69	87.55 5.13 -14.86	78.49 4.57 -12.94	76.39 4.87 -5.74
FORT_DRUM_COGEN 23780	55.40 -2.92 0.00	49.87 -2.24 0.00	44.97 -2.27 0.00	47.01 -2.27 0.00	46.70 -2.20 0.00	58.11 -2.11 0.00	72.84 -2.01 -0.32	68.63 -1.54 -0.39	67.49 -0.96 -0.19	78.02 -0.94 -0.33	77.34 -0.39 -0.12	80.06 -0.40 -0.04	78.66 -0.70 -1.22	77.41 -1.08 -1.17	77.28 -1.16 -1.17	76.98 -1.31 -1.10	76.67 -1.39 -1.03	69.01 -1.53 -1.22	60.81 -1.84 -1.16	60.89 -1.84 -1.36	76.31 -0.76 -1.26	66.69 -1.82 -0.96	59.21 -2.20 -0.43	63.01 -2.96 -0.19
FPL_FAR_ROCK_GT1 24212	65.84 7.52 -0.01	57.90 5.78 -0.01	51.78 4.53 -0.01	53.81 4.53 -0.01	53.41 4.50 -0.01	65.94 5.72 -0.01	94.98 9.54 -10.90	109.83 10.68 -29.38	119.10 9.56 -41.28	126.19 12.19 -35.36	126.53 12.18 -36.75	134.82 11.74 -42.66	134.63 11.80 -44.68	132.02 11.68 -43.01	127.65 11.36 -39.03	130.25 12.04 -41.02	123.23 12.02 -34.17	120.73 10.68 -40.73	117.05 8.85 -46.70	118.02 8.84 -47.81	130.70 11.83 -43.07	118.34 9.86 -40.93	111.84 8.72 -42.14	96.82 9.01 -22.03
FPL_FAR_ROCK_GT2 23815	65.84 7.52 -0.01	57.90 5.78 -0.01	51.78 4.53 -0.01	53.81 4.53 -0.01	53.41 4.50 -0.01	65.94 5.72 -0.01	94.98 9.54 -10.90	109.83 10.68 -29.38	119.10 9.56 -41.28	126.19 12.19 -35.36	126.53 12.18 -36.75	134.82 11.74 -42.66	134.63 11.80 -44.68	132.02 11.68 -43.01	127.65 11.36 -39.03	130.25 12.04 -41.02	123.23 12.02 -34.17	120.73 10.68 -40.73	117.05 8.85 -46.70	118.02 8.84 -47.81	130.70 11.83 -43.07	118.34 9.86 -40.93	111.84 8.72 -42.14	96.82 9.01 -22.03
FRANKLIN_FALL_HYD 24054	55.28 -3.03 0.00	49.76 -2.34 0.00	45.16 -2.08 0.00	47.15 -2.12 0.00	46.95 -1.96 0.00	57.68 -2.53 0.00	71.56 -2.98 0.00	66.08 -3.70 0.00	64.58 -3.69 0.00	74.39 -4.25 0.00	73.33 -4.27 0.00	75.59 -4.83 0.00	73.46 -4.69 0.00	72.69 -4.64 0.00	72.86 -4.40 0.00	72.56 -4.63 0.00	72.72 -4.31 0.00	65.44 -3.88 0.00	58.42 -3.07 0.00	58.36 -3.01 0.00	72.32 -3.49 0.00	63.84 -3.72 0.00	57.56 -3.41 0.00	62.62 -3.16 0.00
FREEPORT_EQUUS_GT1 23764	65.43 7.11 0.00	57.53 5.42 0.00	51.39 4.16 0.00	53.46 4.19 0.00	53.06 4.16 0.00	65.51 5.30 0.00	94.38 8.94 -10.90	109.19 10.05 -29.37	118.49 8.94 -41.28	125.24 11.25 -35.36	125.44 11.10 -36.74	133.45 10.37 -42.66	133.29 10.47 -44.68	130.70 10.36 -43.01	126.33 10.04 -39.02	128.93 10.73 -41.02	122.14 10.94 -34.17	119.76 9.70 -40.73	109.70 8.36 -39.84	113.56 8.35 -43.85	129.78 10.92 -43.06	112.87 9.32 -35.99	99.69 8.23 -30.48	96.22 8.42 -22.02

FULTON COGEN____ 23766	57.20 -1.11 0.00	51.27 -0.83 0.00	46.29 -0.94 0.00	48.34 -0.94 0.00	47.97 -0.93 0.00	59.55 -0.66 0.00	74.41 -0.89 -0.76	71.19 -0.07 -1.48	70.15 0.27 -1.61	80.71 0.47 -1.60	79.76 0.78 -1.38	82.85 0.97 -1.47	80.70 0.55 -2.01	79.55 0.31 -1.91	79.51 0.15 -2.09	79.15 0.15 -1.81	78.79 -0.08 -1.83	71.35 -0.14 -2.17	63.12 -0.55 -2.18	63.27 -0.68 -2.58	77.95 -0.08 -2.22	68.78 -0.54 -1.77	60.99 -0.91 -0.92	64.81 -1.38 -0.41
Freeport____CT2 23818	65.43 7.11 0.00	57.53 5.42 0.00	51.39 4.16 0.00	53.46 4.19 0.00	53.06 4.16 0.00	65.51 5.30 0.00	94.38 8.94 -10.90	109.19 10.05 -29.37	118.49 8.94 -41.28	125.24 11.25 -35.36	125.44 11.10 -36.74	133.45 10.37 -42.66	133.29 10.47 -44.68	130.70 10.36 -43.01	126.33 10.04 -39.02	128.93 10.73 -41.02	122.14 10.94 -34.17	119.76 9.70 -40.73	109.70 8.36 -39.84	113.56 8.35 -43.85	129.78 10.92 -43.06	112.87 9.32 -35.99	99.69 8.23 -30.48	96.22 8.42 -22.02
G.F.CEMENT____DRP 24184	62.22 3.91 0.00	55.23 3.13 0.00	49.55 2.31 0.00	51.64 2.37 0.00	51.25 2.35 0.00	62.86 2.65 0.00	92.99 4.25 -14.20	93.01 3.98 -19.26	83.79 4.23 -11.29	101.36 5.66 -17.06	91.44 5.66 -8.17	91.29 6.03 -4.84	91.03 5.55 -7.34	88.67 4.79 -6.55	96.65 4.64 -14.74	88.15 5.40 -5.56	94.71 4.85 -12.83	89.02 4.78 -14.91	85.59 4.06 -20.04	90.05 4.11 -24.57	95.46 5.69 -13.97	86.58 4.32 -14.70	78.05 3.54 -13.53	75.26 3.49 -6.00
GARDENVILLE____LBMP 24039	51.72 -6.59 0.00	47.05 -5.05 0.00	42.37 -4.87 0.00	44.74 -4.53 0.00	44.35 -4.55 0.00	55.52 -4.70 0.00	65.08 -9.84 -0.38	65.81 -7.12 -3.15	65.01 -6.55 -3.30	74.45 -7.55 -3.35	73.42 -6.98 -2.81	76.19 -7.16 -2.93	74.59 -6.80 -3.24	73.07 -7.35 -3.09	72.67 -8.04 -3.43	72.30 -7.80 -2.91	72.42 -7.63 -3.01	66.22 -6.65 -3.56	58.35 -6.76 -3.62	58.67 -7.00 -4.30	71.86 -7.58 -3.63	63.32 -7.16 -2.93	56.04 -6.52 -1.58	58.45 -8.03 -0.70
GENERAL____MILLS 23808	51.90 -6.41 0.00	47.26 -4.85 0.00	42.56 -4.68 0.00	44.94 -4.34 0.00	44.55 -4.35 0.00	55.70 -4.52 0.00	65.39 -9.62 -0.46	66.23 -6.77 -3.22	65.35 -6.28 -3.37	74.90 -7.16 -3.42	73.87 -6.60 -2.86	76.57 -6.84 -2.98	75.04 -6.41 -3.30	73.51 -6.96 -3.14	73.04 -7.73 -3.49	72.66 -7.49 -2.96	72.86 -7.24 -3.06	66.64 -6.31 -3.62	58.66 -6.52 -3.69	58.99 -6.75 -4.38	72.22 -7.28 -3.70	63.71 -6.82 -2.98	56.31 -6.28 -1.61	58.73 -7.76 -0.71
GE_PLASTICS____DRP 24183	61.34 3.03 0.00	54.71 2.61 0.00	49.55 2.31 0.00	51.59 2.32 0.00	51.20 2.30 0.00	63.04 2.83 0.00	92.29 4.03 -13.73	90.95 3.56 -17.61	80.02 3.34 -8.41	97.12 3.70 -14.78	86.89 3.72 -5.56	85.97 3.86 -1.69	86.19 3.91 -4.14	84.50 3.71 -3.46	93.14 3.71 -12.16	83.84 3.78 -2.87	91.47 3.70 -10.74	85.07 3.33 -12.42	82.31 2.83 -17.99	86.40 2.82 -22.21	90.66 3.56 -11.30	83.69 3.24 -12.89	77.20 3.11 -13.11	75.14 3.55 -5.81
GILBOA____1 23756	60.94 2.62 0.00	54.24 2.14 0.00	49.36 2.13 0.00	51.29 2.02 0.00	50.86 1.96 0.00	62.56 2.35 0.00	88.58 3.35 -10.69	93.04 3.70 -19.56	91.61 3.62 -19.73	103.15 4.01 -20.50	98.28 4.04 -16.65	101.66 4.18 -17.06	101.22 4.14 -18.94	99.32 4.02 -17.98	101.80 3.94 -20.59	98.16 4.01 -16.96	99.05 3.93 -18.09	94.24 3.54 -21.38	86.64 3.01 -22.14	90.69 3.01 -26.31	101.25 3.71 -21.73	88.83 3.51 -17.77	74.05 3.05 -10.02	73.38 3.16 -4.44
GILBOA____2 23757	60.94 2.62 0.00	54.24 2.14 0.00	49.36 2.13 0.00	51.29 2.02 0.00	50.86 1.96 0.00	62.56 2.35 0.00	88.58 3.35 -10.69	93.04 3.70 -19.56	91.61 3.62 -19.73	103.15 4.01 -20.50	98.28 4.04 -16.65	101.66 4.18 -17.06	101.22 4.14 -18.94	99.32 4.02 -17.98	101.80 3.94 -20.59	98.16 4.01 -16.96	99.05 3.93 -18.09	94.24 3.54 -21.38	86.64 3.01 -22.14	90.69 3.01 -26.31	101.25 3.71 -21.73	88.83 3.51 -17.77	74.05 3.05 -10.02	73.38 3.16 -4.44
GILBOA____3 23758	60.94 2.62 0.00	54.24 2.14 0.00	49.36 2.13 0.00	51.29 2.02 0.00	50.86 1.96 0.00	62.56 2.35 0.00	88.58 3.35 -10.69	93.04 3.70 -19.56	91.61 3.62 -19.73	103.15 4.01 -20.50	98.28 4.04 -16.65	101.66 4.18 -17.06	101.22 4.14 -18.94	99.32 4.02 -17.98	101.80 3.94 -20.59	98.16 4.01 -16.96	99.05 3.93 -18.09	94.24 3.54 -21.38	86.64 3.01 -22.14	90.69 3.01 -26.31	101.25 3.71 -21.73	88.83 3.51 -17.77	74.05 3.05 -10.02	73.38 3.16 -4.44
GILBOA____4 23759	60.94 2.62 0.00	54.24 2.14 0.00	49.36 2.13 0.00	51.29 2.02 0.00	50.86 1.96 0.00	62.56 2.35 0.00	88.58 3.35 -10.69	93.04 3.70 -19.56	91.61 3.62 -19.73	103.15 4.01 -20.50	98.28 4.04 -16.65	101.66 4.18 -17.06	101.22 4.14 -18.94	99.32 4.02 -17.98	101.80 3.94 -20.59	98.16 4.01 -16.96	99.05 3.93 -18.09	94.24 3.54 -21.38	86.64 3.01 -22.14	90.69 3.01 -26.31	101.25 3.71 -21.73	88.83 3.51 -17.77	74.05 3.05 -10.02	73.38 3.16 -4.44
GILBOA____ 23599	60.94 2.62 0.00	54.24 2.14 0.00	49.36 2.13 0.00	51.29 2.02 0.00	50.86 1.96 0.00	62.56 2.35 0.00	88.58 3.35 -10.69	93.04 3.70 -19.56	91.61 3.62 -19.73	103.15 4.01 -20.50	98.28 4.04 -16.65	101.66 4.18 -17.06	101.22 4.14 -18.94	99.32 4.02 -17.98	101.80 3.94 -20.59	98.16 4.01 -16.96	99.05 3.93 -18.09	94.24 3.54 -21.38	86.64 3.01 -22.14	90.69 3.01 -26.31	101.25 3.71 -21.73	88.83 3.51 -17.77	74.05 3.05 -10.02	73.38 3.16 -4.44
GINNA____ 23603	55.75 -2.57 0.00	50.28 -1.82 0.00	45.35 -1.89 0.00	47.84 -1.43 0.00	47.24 -1.66 0.00	59.13 -1.08 0.00	72.63 -3.13 -1.22	70.01 -1.81 -2.05	68.71 -1.71 -2.15	79.09 -1.73 -2.18	78.81 -0.62 -1.83	81.77 -0.56 -1.92	79.71 -0.63 -2.19	78.64 -0.77 -2.08	78.42 -1.16 -2.31	77.47 -1.70 -1.97	77.60 -1.46 -2.03	70.47 -1.25 -2.40	61.65 -2.28 -2.43	61.74 -2.52 -2.89	75.76 -2.50 -2.45	66.89 -2.63 -1.97	59.35 -1.05 -1.05	63.16 -3.09 -0.47
GLEN PARK____ 23778	55.34 -2.97 0.00	49.87 -2.24 0.00	44.92 -2.31 0.00	46.96 -2.32 0.00	46.70 -2.20 0.00	58.11 -2.11 0.00	72.89 -2.01 -0.37	68.77 -1.47 -0.45	67.59 -0.89 -0.22	78.16 -0.87 -0.38	77.51 -0.23 -0.14	80.30 -0.16 -0.04	78.90 -0.55 -1.31	77.65 -0.93 -1.25	77.54 -1.00 -1.27	77.21 -1.16 -1.18	76.92 -1.23 -1.12	69.19 -1.46 -1.32	60.98 -1.78 -1.27	61.09 -1.78 -1.50	76.49 -0.68 -1.37	66.85 -1.76 -1.05	59.27 -2.20 -0.48	63.04 -2.96 -0.21
GLENWOOD_IC_1_G5 23712	64.79 6.47 0.00	56.95 4.85 0.00	51.11 3.87 0.00	53.17 3.89 0.00	52.77 3.86 0.00	65.21 5.00 0.00	93.79 8.35 -10.90	108.50 9.35 -29.37	118.28 8.74 -41.28	124.61 10.62 -35.36	124.98 10.63 -36.74	133.77 10.70 -42.66	133.37 10.55 -44.68	130.77 10.44 -43.01	126.49 10.20 -39.02	128.86 10.65 -41.02	121.60 10.40 -34.17	119.34 9.29 -40.73	108.68 7.99 -39.19	112.82 7.98 -43.47	129.18 10.31 -43.06	111.99 8.92 -35.52	98.04 7.68 -29.37	95.70 7.89 -22.02
GLENWOOD_IC_2_G1 23688	64.43 6.12 0.00	56.69 4.59 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	64.97 4.76 0.00	93.41 7.98 -10.90	108.01 8.86 -29.37	117.94 8.40 -41.28	124.06 10.07 -35.36	124.35 10.01 -36.74	133.21 10.13 -42.66	132.82 10.00 -44.68	130.15 9.82 -43.01	125.95 9.66 -39.02	128.24 10.03 -41.01	120.99 9.78 -34.17	118.78 8.73 -40.73	107.55 7.56 -38.49	111.98 7.55 -43.07	128.65 9.78 -43.06	111.02 8.44 -35.02	96.49 7.32 -28.19	95.30 7.50 -22.02
GLENWOOD_IC_3_G1 23689	64.43 6.12 0.00	56.69 4.59 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	64.97 4.76 0.00	93.41 7.98 -10.90	108.01 8.86 -29.37	117.94 8.40 -41.28	124.06 10.07 -35.36	124.35 10.01 -36.74	133.21 10.13 -42.66	132.82 10.00 -44.68	130.15 9.82 -43.01	125.95 9.66 -39.02	128.24 10.03 -41.01	120.99 9.78 -34.17	118.78 8.73 -40.73	107.55 7.56 -38.49	111.98 7.55 -43.07	128.65 9.78 -43.06	111.02 8.44 -35.02	96.49 7.32 -28.19	95.30 7.50 -22.02

GLENWOOD___4 23550	64.79 6.47 0.00	56.95 4.85 0.00	51.11 3.87 0.00	53.17 3.89 0.00	52.77 3.86 0.00	65.21 5.00 0.00	93.79 8.35 -10.90	108.50 9.35 -29.37	118.28 8.74 -41.28	124.61 10.62 -35.36	124.98 10.63 -36.74	133.77 10.70 -42.66	133.37 10.55 -44.68	130.77 10.44 -43.01	126.49 10.20 -39.02	128.86 10.65 -41.02	121.68 10.48 -34.17	119.34 9.29 -40.73	108.68 7.99 -39.19	112.82 7.98 -43.47	129.18 10.31 -43.06	111.99 8.92 -35.52	98.04 7.68 -29.37	95.70 7.89 -22.02
GLENWOOD___5 23614	64.79 6.47 0.00	56.95 4.85 0.00	51.11 3.87 0.00	53.17 3.89 0.00	52.77 3.86 0.00	65.21 5.00 0.00	93.79 8.35 -10.90	108.50 9.35 -29.37	118.28 8.74 -41.28	124.61 10.62 -35.36	124.98 10.63 -36.74	133.77 10.70 -42.66	133.37 10.55 -44.68	130.77 10.44 -43.01	126.49 10.20 -39.02	128.86 10.65 -41.02	121.68 10.48 -34.17	119.34 9.29 -40.73	108.68 7.99 -39.19	112.82 7.98 -43.47	129.18 10.31 -43.06	111.99 8.92 -35.52	98.04 7.68 -29.37	95.70 7.89 -22.02
GLOBAL GREEN_PORT_GT1 23814	70.21 11.90 0.00	62.68 10.58 0.00	55.36 8.12 0.00	57.55 8.28 0.00	57.12 8.22 0.00	70.09 9.87 0.00	101.24 15.80 -10.90	116.10 16.96 -29.37	120.53 10.99 -41.28	132.24 18.24 -35.36	127.85 13.50 -36.74	135.54 12.47 -42.65	135.56 12.74 -44.68	136.34 16.01 -43.01	131.59 15.30 -39.02	134.18 15.98 -41.01	127.61 16.41 -34.17	124.40 14.35 -40.73	112.42 12.97 -37.96	117.26 13.13 -42.76	135.92 17.06 -43.06	116.98 14.79 -34.64	101.98 13.72 -27.28	101.16 13.35 -22.02
GOETHSLN___LBMP 323567	64.08 5.77 0.00	56.27 4.17 0.00	50.73 3.50 0.00	52.82 3.55 0.00	52.42 3.52 0.00	64.79 4.58 0.00	93.11 7.68 -10.90	107.58 8.44 -29.36	117.80 8.26 -41.28	123.52 9.52 -35.36	123.89 9.54 -36.74	133.04 9.97 -42.65	132.59 9.77 -44.67	129.84 9.51 -43.00	125.71 9.43 -39.02	127.69 9.49 -41.01	120.51 9.32 -34.16	118.37 8.32 -40.73	106.45 7.26 -37.70	111.20 7.24 -42.59	128.03 9.17 -43.05	108.17 8.11 -32.51	77.91 6.89 -10.04	77.44 7.24 -4.42
GOUDEY___7 23579	57.09 -1.22 0.00	50.86 -1.25 0.00	46.05 -1.18 0.00	48.09 -1.18 0.00	47.68 -1.22 0.00	59.19 -1.02 0.00	76.84 -1.34 -3.64	76.63 -0.42 -7.27	75.54 -0.27 -7.55	85.79 -0.55 -7.70	83.69 -0.31 -6.40	87.08 0.00 -6.66	85.32 0.08 -7.09	83.69 -0.39 -6.74	84.27 -0.54 -7.54	83.17 -0.39 -6.37	82.96 -0.69 -6.62	76.53 -0.62 -7.83	68.50 -0.98 -8.00	69.87 -0.98 -9.49	83.34 -0.45 -7.99	73.46 -0.54 -6.45	63.63 -0.85 -3.51	65.89 -1.45 -1.55
GOUDEY___8 23580	57.03 -1.28 0.00	50.86 -1.25 0.00	46.01 -1.23 0.00	48.09 -1.18 0.00	47.63 -1.27 0.00	59.13 -1.08 0.00	76.76 -1.42 -3.64	76.56 -0.49 -7.27	75.47 -0.34 -7.55	85.71 -0.63 -7.70	83.62 -0.39 -6.40	87.00 -0.08 -6.66	85.24 0.00 -7.09	83.61 -0.46 -6.74	84.19 -0.62 -7.54	83.09 -0.46 -6.37	82.88 -0.77 -6.62	76.46 -0.69 -7.83	68.44 -1.05 -8.00	69.81 -1.04 -9.49	83.26 -0.53 -7.99	73.40 -0.61 -6.45	63.57 -0.91 -3.51	65.82 -1.51 -1.55
GOWANUS_GT1_1 24077	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT1_2 24078	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT1_3 24079	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT1_4 24080	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT1_5 24084	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT1_6 24111	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT1_7 24112	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT1_8 24113	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT2_1 24114	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT2_2 24115	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43

GOWANUS_GT2_3 24116	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT2_4 24117	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT2_5 24118	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT2_6 24119	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT2_7 24120	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT2_8 24121	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT3_1 24122	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT3_2 24123	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT3_3 24124	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT3_4 24125	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT3_5 24126	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT3_6 24127	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT3_7 24128	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT3_8 24129	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT4_1 24130	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT4_2 24131	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43

GOWANUS_GT4_3 24132	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT4_4 24133	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT4_5 24134	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT4_6 24135	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT4_7 24136	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GOWANUS_GT4_8 24137	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
GREENIDGE___3 23582	54.64 -3.67 0.00	48.93 -3.18 0.00	44.07 -3.16 0.00	46.27 -3.01 0.00	45.92 -2.98 0.00	57.56 -2.65 0.00	72.05 -4.17 -1.69	71.23 -2.44 -3.90	70.22 -2.12 -4.08	80.26 -2.52 -4.14	78.97 -2.10 -3.46	82.26 -1.77 -3.61	80.60 -1.72 -4.18	78.83 -2.47 -3.97	78.75 -2.94 -4.42	78.24 -2.70 -3.75	77.67 -3.24 -3.88	71.13 -2.77 -4.59	62.96 -3.20 -4.67	63.65 -3.25 -5.53	78.29 -2.20 -4.68	70.11 -1.22 -3.77	61.24 -1.77 -2.03	63.85 -2.83 -0.90
GREENIDGE___4 23583	54.64 -3.67 0.00	48.93 -3.18 0.00	44.07 -3.16 0.00	46.27 -3.01 0.00	45.92 -2.98 0.00	57.56 -2.65 0.00	72.05 -4.17 -1.69	71.23 -2.44 -3.90	70.22 -2.12 -4.08	80.26 -2.52 -4.14	78.97 -2.10 -3.46	82.26 -1.77 -3.61	80.60 -1.72 -4.18	78.83 -2.47 -3.97	78.75 -2.94 -4.42	78.24 -2.70 -3.75	77.67 -3.24 -3.88	71.13 -2.77 -4.59	62.96 -3.20 -4.67	63.65 -3.25 -5.53	78.29 -2.20 -4.68	70.11 -1.22 -3.77	61.24 -1.77 -2.03	63.85 -2.83 -0.90
GROVEVILLE___HYD 323602	63.33 5.01 0.00	55.81 3.70 0.00	50.40 3.16 0.00	52.47 3.20 0.00	52.03 3.13 0.00	64.31 4.09 0.00	92.65 6.93 -11.18	105.72 7.68 -28.26	113.97 7.51 -38.20	120.65 8.57 -33.44	119.88 8.46 -33.82	127.99 8.77 -38.81	127.61 8.60 -40.87	125.04 8.43 -39.29	122.20 8.42 -36.50	123.08 8.49 -37.40	117.30 8.32 -31.95	115.00 7.63 -38.05	102.23 6.64 -34.10	107.67 6.63 -39.68	124.27 8.41 -40.05	103.88 7.36 -28.96	77.50 6.22 -10.30	76.79 6.45 -4.56
HAMPSHIRE___PAPER_HYD 323593	54.70 -3.62 0.00	49.24 -2.87 0.00	44.54 -2.69 0.00	46.51 -2.76 0.00	46.21 -2.69 0.00	57.08 -3.13 0.00	71.04 -3.50 0.00	66.57 -3.21 0.00	65.46 -2.80 0.00	75.42 -3.22 0.00	74.57 -3.03 0.00	76.72 -3.70 0.00	74.71 -3.44 0.00	73.46 -3.87 0.00	73.48 -3.79 0.00	73.25 -3.94 0.00	73.18 -3.85 0.00	65.65 -3.67 0.00	58.17 -3.32 0.00	58.11 -3.25 0.00	72.85 -2.96 0.00	63.84 -3.72 0.00	57.50 -3.48 0.00	62.03 -3.75 0.00
HARZA MOOSE___RIVER 24016	56.68 -1.63 0.00	50.86 -1.25 0.00	45.96 -1.28 0.00	47.99 -1.28 0.00	47.68 -1.22 0.00	59.01 -1.20 0.00	73.42 -1.12 0.00	69.01 -0.77 0.00	67.85 -0.41 0.00	78.17 -0.47 0.00	77.45 -0.16 0.00	80.26 -0.16 0.00	77.83 -0.31 0.00	76.79 -0.54 0.00	76.65 -0.62 0.00	76.49 -0.69 0.00	76.26 -0.77 0.00	68.49 -0.83 0.00	60.45 -1.05 0.00	60.39 -0.98 0.00	75.27 -0.53 0.00	66.47 -1.08 0.00	59.76 -1.22 0.00	64.14 -1.64 0.00
HEMPSTEAD____ 23647	64.96 6.65 0.00	57.11 5.00 0.00	51.11 3.87 0.00	53.12 3.84 0.00	52.72 3.81 0.00	65.09 4.88 0.00	93.86 8.42 -10.90	108.64 9.49 -29.37	118.15 8.60 -41.28	124.77 10.77 -35.36	124.98 10.63 -36.74	133.37 10.29 -42.66	133.14 10.32 -44.68	130.54 10.21 -43.01	126.26 9.97 -39.02	128.78 10.57 -41.02	121.68 10.48 -34.17	119.27 9.22 -40.73	108.59 7.93 -39.16	112.80 7.98 -43.45	129.25 10.39 -43.06	111.91 8.85 -35.50	98.05 7.74 -29.32	95.76 7.96 -22.02
HICKLING___1 23621	56.04 -2.27 0.00	50.07 -2.03 0.00	45.11 -2.13 0.00	47.35 -1.92 0.00	46.95 -1.96 0.00	59.01 -1.20 0.00	74.15 -2.53 -2.15	74.03 -0.63 -4.88	73.01 -0.34 -5.09	83.03 -0.79 -5.18	81.61 -0.31 -4.32	85.16 0.24 -4.50	83.35 0.16 -5.05	81.28 -0.85 -4.81	81.31 -1.31 -5.36	80.88 -0.85 -4.54	80.12 -1.62 -4.70	73.57 -1.32 -5.56	65.07 -2.09 -5.67	65.94 -2.15 -6.72	80.57 -0.91 -5.68	71.18 -0.95 -4.58	61.87 -1.59 -2.48	63.98 -2.89 -1.10
HICKLING___2 23622	56.04 -2.27 0.00	50.07 -2.03 0.00	45.11 -2.13 0.00	47.35 -1.92 0.00	46.95 -1.96 0.00	59.01 -1.20 0.00	74.15 -2.53 -2.15	74.03 -0.63 -4.88	73.01 -0.34 -5.09	83.03 -0.79 -5.18	81.61 -0.31 -4.32	85.16 0.24 -4.50	83.35 0.16 -5.05	81.28 -0.85 -4.81	81.31 -1.31 -5.36	80.88 -0.85 -4.54	80.12 -1.62 -4.70	73.57 -1.32 -5.56	65.07 -2.09 -5.67	65.94 -2.15 -6.72	80.57 -0.91 -5.68	71.18 -0.95 -4.58	61.87 -1.59 -2.48	63.98 -2.89 -1.10
HIGH FALLS___HY 23754	64.08 5.77 0.00	56.54 4.43 0.00	51.06 3.83 0.00	53.16 3.89 0.00	52.67 3.77 0.00	65.15 4.94 0.00	93.60 8.05 -11.01	106.49 9.07 -27.64	114.14 8.74 -37.14	121.24 9.99 -32.61	120.00 9.54 -32.86	127.87 9.81 -37.64	127.27 9.46 -39.67	124.81 9.36 -38.13	122.16 9.35 -35.55	123.00 9.49 -36.32	117.56 9.40 -31.13	115.41 9.01 -37.08	102.61 7.81 -33.31	107.75 7.61 -38.77	124.50 9.70 -39.00	104.19 8.38 -28.26	78.45 7.32 -10.15	77.85 7.56 -4.50
HILLBURN___GT 23639	63.68 5.36 0.00	55.96 3.86 0.00	50.54 3.31 0.00	52.62 3.35 0.00	52.18 3.28 0.00	64.55 4.34 0.00	92.32 7.30 -10.47	106.36 7.95 -28.63	116.67 7.85 -40.55	122.12 8.89 -34.59	122.58 8.85 -36.13	131.78 9.33 -42.03	131.26 9.14 -43.98	128.49 8.82 -42.34	124.33 8.81 -38.25	126.53 8.95 -40.39	119.15 8.63 -33.48	117.09 7.83 -39.93	103.20 6.76 -34.94	108.62 6.75 -40.50	126.84 8.79 -42.24	105.22 7.70 -29.97	77.05 6.46 -9.61	76.75 6.71 -4.26

HOLTSVILLE_IC_1 23690	66.88 8.57 0.00	58.83 6.72 0.00	52.29 5.05 0.00	54.35 5.08 0.00	53.94 5.04 0.00	66.35 6.14 0.00	95.95 10.51 -10.90	110.80 11.65 -29.37	117.80 8.26 -41.28	126.19 12.19 -35.36	125.36 11.02 -36.74	133.13 10.05 -42.65	133.06 10.24 -44.68	130.85 10.52 -43.01	126.33 10.04 -39.02	128.93 10.73 -41.01	122.30 11.09 -34.17	119.75 9.70 -40.73	108.35 8.92 -37.95	113.02 8.90 -42.75	130.24 11.37 -43.06	112.25 10.07 -34.63	97.63 9.39 -27.26	96.95 9.14 -22.02
HOLTSVILLE_IC_10 23699	67.52 9.21 0.00	59.40 7.29 0.00	52.71 5.48 0.00	54.79 5.52 0.00	54.43 5.53 0.00	66.90 6.68 0.00	96.69 11.26 -10.90	111.57 12.42 -29.37	118.21 8.67 -41.28	127.05 13.05 -35.36	126.22 11.87 -36.74	133.85 10.78 -42.65	133.84 11.02 -44.68	131.62 11.29 -43.01	127.11 10.82 -39.02	129.70 11.50 -41.01	123.22 12.02 -34.17	120.52 10.47 -40.73	108.99 9.53 -37.97	113.71 9.57 -42.77	131.15 12.28 -43.06	113.01 10.81 -34.65	98.34 10.06 -27.30	97.60 9.80 -22.02
HOLTSVILLE_IC_2 23691	66.88 8.57 0.00	58.83 6.72 0.00	52.29 5.05 0.00	54.35 5.08 0.00	53.94 5.04 0.00	66.35 6.14 0.00	95.95 10.51 -10.90	110.80 11.65 -29.37	117.80 8.26 -41.28	126.19 12.19 -35.36	125.36 11.02 -36.74	133.13 10.05 -42.65	133.06 10.24 -44.68	130.85 10.52 -43.01	126.33 10.04 -39.02	128.93 10.73 -41.01	122.30 11.09 -34.17	119.75 9.70 -40.73	108.35 8.92 -37.95	113.02 8.90 -42.75	130.24 11.37 -43.06	112.25 10.07 -34.63	97.63 9.39 -27.26	96.95 9.14 -22.02
HOLTSVILLE_IC_3 23692	66.88 8.57 0.00	58.83 6.72 0.00	52.29 5.05 0.00	54.35 5.08 0.00	53.94 5.04 0.00	66.35 6.14 0.00	95.95 10.51 -10.90	110.80 11.65 -29.37	117.80 8.26 -41.28	126.19 12.19 -35.36	125.36 11.02 -36.74	133.13 10.05 -42.65	133.06 10.24 -44.68	130.85 10.52 -43.01	126.33 10.04 -39.02	128.93 10.73 -41.01	122.30 11.09 -34.17	119.75 9.70 -40.73	108.35 8.92 -37.95	113.02 8.90 -42.75	130.24 11.37 -43.06	112.25 10.07 -34.63	97.63 9.39 -27.26	96.95 9.14 -22.02
HOLTSVILLE_IC_4 23693	66.88 8.57 0.00	58.83 6.72 0.00	52.29 5.05 0.00	54.35 5.08 0.00	53.94 5.04 0.00	66.35 6.14 0.00	95.95 10.51 -10.90	110.80 11.65 -29.37	117.80 8.26 -41.28	126.19 12.19 -35.36	125.36 11.02 -36.74	133.13 10.05 -42.65	133.06 10.24 -44.68	130.85 10.52 -43.01	126.33 10.04 -39.02	128.93 10.73 -41.01	122.30 11.09 -34.17	119.75 9.70 -40.73	108.35 8.92 -37.95	113.02 8.90 -42.75	130.24 11.37 -43.06	112.25 10.07 -34.63	97.63 9.39 -27.26	96.95 9.14 -22.02
HOLTSVILLE_IC_5 23694	66.88 8.57 0.00	58.83 6.72 0.00	52.29 5.05 0.00	54.35 5.08 0.00	53.94 5.04 0.00	66.35 6.14 0.00	95.95 10.51 -10.90	110.80 11.65 -29.37	117.80 8.26 -41.28	126.19 12.19 -35.36	125.36 11.02 -36.74	133.13 10.05 -42.65	133.06 10.24 -44.68	130.85 10.52 -43.01	126.33 10.04 -39.02	128.93 10.73 -41.01	122.30 11.09 -34.17	119.75 9.70 -40.73	108.35 8.92 -37.95	113.02 8.90 -42.75	130.24 11.37 -43.06	112.25 10.07 -34.63	97.63 9.39 -27.26	96.95 9.14 -22.02
HOLTSVILLE_IC_6 23695	67.52 9.21 0.00	59.40 7.29 0.00	52.71 5.48 0.00	54.79 5.52 0.00	54.43 5.53 0.00	66.90 6.68 0.00	96.69 11.26 -10.90	111.57 12.42 -29.37	118.21 8.67 -41.28	127.05 13.05 -35.36	126.22 11.87 -36.74	133.85 10.78 -42.65	133.84 11.02 -44.68	131.62 11.29 -43.01	127.11 10.82 -39.02	129.70 11.50 -41.01	123.22 12.02 -34.17	120.52 10.47 -40.73	108.99 9.53 -37.97	113.71 9.57 -42.77	131.15 12.28 -43.06	113.01 10.81 -34.65	98.34 10.06 -27.30	97.60 9.80 -22.02
HOLTSVILLE_IC_7 23696	67.52 9.21 0.00	59.40 7.29 0.00	52.71 5.48 0.00	54.79 5.52 0.00	54.43 5.53 0.00	66.90 6.68 0.00	96.69 11.26 -10.90	111.57 12.42 -29.37	118.21 8.67 -41.28	127.05 13.05 -35.36	126.22 11.87 -36.74	133.85 10.78 -42.65	133.84 11.02 -44.68	131.62 11.29 -43.01	127.11 10.82 -39.02	129.70 11.50 -41.01	123.22 12.02 -34.17	120.52 10.47 -40.73	108.99 9.53 -37.97	113.71 9.57 -42.77	131.15 12.28 -43.06	113.01 10.81 -34.65	98.34 10.06 -27.30	97.60 9.80 -22.02
HOLTSVILLE_IC_8 23697	67.52 9.21 0.00	59.40 7.29 0.00	52.71 5.48 0.00	54.79 5.52 0.00	54.43 5.53 0.00	66.90 6.68 0.00	96.69 11.26 -10.90	111.57 12.42 -29.37	118.21 8.67 -41.28	127.05 13.05 -35.36	126.22 11.87 -36.74	133.85 10.78 -42.65	133.84 11.02 -44.68	131.62 11.29 -43.01	127.11 10.82 -39.02	129.70 11.50 -41.01	123.22 12.02 -34.17	120.52 10.47 -40.73	108.99 9.53 -37.97	113.71 9.57 -42.77	131.15 12.28 -43.06	113.01 10.81 -34.65	98.34 10.06 -27.30	97.60 9.80 -22.02
HOLTSVILLE_IC_9 23698	67.52 9.21 0.00	59.40 7.29 0.00	52.71 5.48 0.00	54.79 5.52 0.00	54.43 5.53 0.00	66.90 6.68 0.00	96.69 11.26 -10.90	111.57 12.42 -29.37	118.21 8.67 -41.28	127.05 13.05 -35.36	126.22 11.87 -36.74	133.85 10.78 -42.65	133.84 11.02 -44.68	131.62 11.29 -43.01	127.11 10.82 -39.02	129.70 11.50 -41.01	123.22 12.02 -34.17	120.52 10.47 -40.73	108.99 9.53 -37.97	113.71 9.57 -42.77	131.15 12.28 -43.06	113.01 10.81 -34.65	98.34 10.06 -27.30	97.60 9.80 -22.02
HQ_GEN_CEDARS 23644	55.75 -2.57 0.00	50.13 -1.98 0.00	45.49 -1.75 0.00	47.50 -1.77 0.00	47.24 -1.66 0.00	57.92 -2.29 0.00	71.86 -2.68 0.00	66.57 -3.21 0.00	65.05 -3.21 0.00	74.94 -3.70 0.00	73.80 -3.80 0.00	76.16 -4.26 0.00	74.16 -3.99 0.00	73.38 -3.94 0.00	73.48 -3.79 0.00	73.25 -3.94 0.00	73.26 -3.77 0.00	65.92 -3.40 0.00	58.85 -2.64 0.00	58.79 -2.58 0.00	72.62 -3.18 0.00	64.45 -3.11 0.00	58.24 -2.74 0.00	63.22 -2.57 0.00
HQ_GEN_IMPORT 323601	57.44 -0.87 0.00	51.48 -0.63 0.00	46.76 -0.47 0.00	48.78 -0.49 0.00	48.46 -0.44 0.00	59.43 -0.78 0.00	75.21 -1.19 -1.86	66.17 -1.74 1.86	70.17 -1.77 -3.68	72.91 -2.04 3.68	75.35 -2.25 0.00	78.01 -2.41 0.00	75.80 -2.34 0.00	75.24 -2.09 0.00	75.26 -2.01 0.00	75.10 -2.08 0.00	75.03 -2.00 0.00	67.52 -1.80 0.00	60.26 -1.23 0.00	60.14 -1.23 0.00	73.98 -1.82 0.00	66.00 -1.55 0.00	59.76 -1.22 0.00	64.80 -0.99 0.00
HQ_GEN_WHEEL 23651	55.96 -0.87 1.48	52.96 -0.63 -1.48	46.76 -0.47 0.00	48.78 -0.49 0.00	48.46 -0.44 0.00	61.43 -0.78 -2.00	73.21 -1.19 0.14	66.17 -1.74 1.86	70.17 -1.77 -3.68	72.91 -2.04 3.68	75.35 -2.25 0.00	78.01 -2.41 0.00	75.80 -2.34 0.00	75.24 -2.09 0.00	75.26 -2.01 0.00	75.10 -2.08 0.00	75.03 -2.00 0.00	67.52 -1.80 0.00	60.26 -1.23 0.00	60.14 -1.23 0.00	73.98 -1.82 0.00	66.00 -1.55 0.00	57.15 -1.22 2.61	67.40 -0.99 -2.61
HUDSON AVE_GT_3 23810	64.32 6.01 0.00	56.48 4.38 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	65.03 4.82 0.00	93.34 7.90 -10.90	107.86 8.72 -29.36	118.14 8.60 -41.28	123.91 9.91 -35.36	124.27 9.93 -36.74	133.45 10.37 -42.65	132.98 10.16 -44.67	130.23 9.90 -43.00	126.10 9.81 -39.02	128.08 9.88 -41.01	120.90 9.71 -34.16	118.78 8.73 -40.73	104.83 7.56 -35.77	110.40 7.55 -41.48	128.41 9.55 -43.05	106.56 8.38 -30.63	78.10 7.13 -9.99	77.71 7.50 -4.42
HUDSON AVE_GT_4 23540	64.32 6.01 0.00	56.48 4.38 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	65.03 4.82 0.00	93.34 7.90 -10.90	107.86 8.72 -29.36	118.14 8.60 -41.28	123.91 9.91 -35.36	124.27 9.93 -36.74	133.45 10.37 -42.65	132.98 10.16 -44.67	130.23 9.90 -43.00	126.10 9.81 -39.02	128.08 9.88 -41.01	120.90 9.71 -34.16	118.78 8.73 -40.73	104.83 7.56 -35.77	110.40 7.55 -41.48	128.41 9.55 -43.05	106.56 8.38 -30.63	78.10 7.13 -9.99	77.71 7.50 -4.42
HUDSON AVE_GT_5 23657	64.32 6.01 0.00	56.48 4.38 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	65.03 4.82 0.00	93.34 7.90 -10.90	107.86 8.72 -29.36	118.14 8.60 -41.28	123.91 9.91 -35.36	124.27 9.93 -36.74	133.45 10.37 -42.65	132.98 10.16 -44.67	130.23 9.90 -43.00	126.10 9.81 -39.02	128.08 9.88 -41.01	120.90 9.71 -34.16	118.78 8.73 -40.73	104.83 7.56 -35.77	110.40 7.55 -41.48	128.41 9.55 -43.05	106.56 8.38 -30.63	78.10 7.13 -9.99	77.71 7.50 -4.42

HUDSON_AVE_10 24168	64.26 5.95 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.34 7.90 -10.90	107.93 8.79 -29.36	118.21 8.67 -41.28	123.91 9.91 -35.36	124.20 9.86 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.00 9.80 -41.01	120.82 9.63 -34.16	118.64 8.60 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.33 9.48 -43.05	106.50 8.31 -30.63	78.04 7.07 -9.99	77.71 7.50 -4.42
HUNTER MOUNT___DRP 323613	63.50 5.19 0.00	56.33 4.22 0.00	50.97 3.73 0.00	53.07 3.79 0.00	52.62 3.72 0.00	64.91 4.70 0.00	94.07 7.30 -12.22	102.31 7.75 -24.79	103.58 7.37 -27.95	114.26 8.49 -27.13	109.81 8.15 -24.07	114.80 8.44 -25.93	114.65 8.36 -28.14	112.31 8.12 -26.87	113.71 8.27 -28.17	110.86 8.18 -25.49	109.78 8.01 -24.74	106.28 7.63 -29.33	96.93 6.70 -28.74	101.83 6.57 -33.90	114.23 8.19 -30.24	98.14 7.03 -23.56	78.50 6.10 -11.42	77.29 6.45 -5.06
HUNTLEY___63 23557	52.42 -5.89 0.00	47.83 -4.27 0.00	43.08 -4.16 0.00	45.48 -3.79 0.00	45.09 -3.81 0.00	56.42 -3.79 0.00	65.91 -9.02 -0.38	66.68 -6.07 -2.97	65.77 -5.60 -3.11	75.51 -6.29 -3.16	74.58 -5.66 -2.64	77.22 -5.95 -2.76	75.58 -5.63 -3.06	74.13 -6.11 -2.91	73.63 -6.88 -3.24	73.30 -6.64 -2.75	73.63 -6.24 -2.84	67.27 -5.41 -3.36	59.13 -5.78 -3.42	59.34 -6.08 -4.05	72.40 -6.82 -3.42	63.82 -6.49 -2.76	56.61 -5.85 -1.49	59.14 -7.30 -0.66
HUNTLEY___64 23558	52.42 -5.89 0.00	47.83 -4.27 0.00	43.08 -4.16 0.00	45.48 -3.79 0.00	45.09 -3.81 0.00	56.42 -3.79 0.00	65.91 -9.02 -0.38	66.68 -6.07 -2.97	65.77 -5.60 -3.11	75.51 -6.29 -3.16	74.58 -5.66 -2.64	77.22 -5.95 -2.76	75.58 -5.63 -3.06	74.13 -6.11 -2.91	73.63 -6.88 -3.24	73.30 -6.64 -2.75	73.63 -6.24 -2.84	67.27 -5.41 -3.36	59.13 -5.78 -3.42	59.34 -6.08 -4.05	72.40 -6.82 -3.42	63.82 -6.49 -2.76	56.61 -5.85 -1.49	59.14 -7.30 -0.66
HUNTLEY___65 23559	52.42 -5.89 0.00	47.83 -4.27 0.00	43.08 -4.16 0.00	45.48 -3.79 0.00	45.09 -3.81 0.00	56.42 -3.79 0.00	65.91 -9.02 -0.38	66.68 -6.07 -2.97	65.77 -5.60 -3.11	75.51 -6.29 -3.16	74.58 -5.66 -2.64	77.22 -5.95 -2.76	75.58 -5.63 -3.06	74.13 -6.11 -2.91	73.63 -6.88 -3.24	73.30 -6.64 -2.75	73.63 -6.24 -2.84	67.27 -5.41 -3.36	59.13 -5.78 -3.42	59.34 -6.08 -4.05	72.40 -6.82 -3.42	63.82 -6.49 -2.76	56.61 -5.85 -1.49	59.14 -7.30 -0.66
HUNTLEY___66 23560	52.42 -5.89 0.00	47.83 -4.27 0.00	43.08 -4.16 0.00	45.48 -3.79 0.00	45.09 -3.81 0.00	56.42 -3.79 0.00	65.91 -9.02 -0.38	66.68 -6.07 -2.97	65.77 -5.60 -3.11	75.51 -6.29 -3.16	74.58 -5.66 -2.64	77.22 -5.95 -2.76	75.58 -5.63 -3.06	74.13 -6.11 -2.91	73.63 -6.88 -3.24	73.30 -6.64 -2.75	73.63 -6.24 -2.84	67.27 -5.41 -3.36	59.13 -5.78 -3.42	59.34 -6.08 -4.05	72.40 -6.82 -3.42	63.82 -6.49 -2.76	56.61 -5.85 -1.49	59.14 -7.30 -0.66
HUNTLEY___67 23561	51.49 -6.82 0.00	46.95 -5.16 0.00	42.32 -4.91 0.00	44.64 -4.63 0.00	44.26 -4.65 0.00	55.34 -4.88 0.00	64.37 -10.44 -0.27	65.08 -7.75 -3.05	64.08 -7.37 -3.19	73.46 -8.41 -3.24	72.47 -7.84 -2.71	75.04 -8.20 -2.82	73.54 -7.74 -3.13	72.11 -8.20 -2.98	71.69 -8.89 -3.31	71.51 -8.49 -2.81	71.70 -8.24 -2.91	65.62 -7.14 -3.44	57.80 -7.19 -3.50	58.03 -7.49 -4.15	71.05 -8.26 -3.51	62.68 -7.70 -2.83	55.55 -6.95 -1.52	58.17 -8.29 -0.68
HUNTLEY___68 23562	51.49 -6.82 0.00	46.95 -5.16 0.00	42.32 -4.91 0.00	44.64 -4.63 0.00	44.26 -4.65 0.00	55.34 -4.88 0.00	64.37 -10.44 -0.27	65.08 -7.75 -3.05	64.08 -7.37 -3.19	73.46 -8.41 -3.24	72.47 -7.84 -2.71	75.04 -8.20 -2.82	73.54 -7.74 -3.13	72.11 -8.20 -2.98	71.69 -8.89 -3.31	71.51 -8.49 -2.81	71.70 -8.24 -2.91	65.62 -7.14 -3.44	57.80 -7.19 -3.50	58.03 -7.49 -4.15	71.05 -8.26 -3.51	62.68 -7.70 -2.83	55.55 -6.95 -1.52	58.17 -8.29 -0.68
INDECK___CORINTH 23802	60.76 2.45 0.00	53.93 1.82 0.00	48.27 1.04 0.00	50.31 1.03 0.00	49.93 1.03 0.00	61.24 1.02 0.00	91.05 2.16 -14.34	91.24 2.09 -19.37	81.78 2.32 -11.19	99.58 3.85 -17.08	89.54 3.88 -8.06	89.24 4.18 -4.64	88.83 3.52 -7.16	86.41 2.71 -6.37	94.53 2.55 -14.71	86.24 3.63 -5.43	92.79 2.93 -12.83	87.42 3.19 -14.91	84.33 2.71 -20.14	88.82 2.76 -24.70	93.76 4.02 -13.94	84.93 2.63 -14.75	76.41 1.77 -13.66	73.48 1.64 -6.06
INDECK___ILION 23567	60.24 1.92 0.00	53.83 1.72 0.00	48.75 1.51 0.00	50.85 1.58 0.00	50.42 1.52 0.00	62.20 1.99 0.00	76.87 2.61 0.28	72.00 2.58 0.36	70.69 2.59 0.17	81.41 3.07 0.30	80.67 3.18 0.11	83.76 3.38 0.03	81.35 3.28 0.07	80.44 3.17 0.06	80.15 3.09 0.21	80.23 3.09 0.05	79.93 3.08 0.19	71.81 2.70 0.22	63.39 2.21 0.31	63.19 2.21 0.39	78.49 2.88 0.20	69.83 2.50 0.22	62.89 2.13 0.23	67.92 2.24 0.10
INDECK___OLEAN 23982	54.11 -4.20 0.00	48.82 -3.28 0.00	43.93 -3.31 0.00	46.37 -2.91 0.00	46.02 -2.89 0.00	57.98 -2.23 0.00	70.39 -4.92 -0.77	72.19 -1.19 -3.60	71.34 -0.68 -3.76	81.44 -1.02 -3.82	80.33 -0.47 -3.19	83.67 -0.08 -3.33	81.81 0.00 -3.67	79.89 -0.93 -3.49	79.22 -1.93 -3.88	78.70 -1.78 -3.29	78.44 -2.00 -3.41	71.48 -1.87 -4.03	62.77 -2.83 -4.10	63.23 -3.01 -4.87	78.32 -1.59 -4.11	68.77 -2.09 -3.31	60.15 -2.62 -1.79	61.18 -5.39 -0.79
INDECK___OSWEGO 23783	57.26 -1.05 0.00	51.27 -0.83 0.00	46.29 -0.94 0.00	48.39 -0.89 0.00	48.07 -0.83 0.00	59.67 -0.54 0.00	74.62 -0.67 -0.75	71.39 0.14 -1.47	70.35 0.48 -1.61	80.86 0.63 -1.59	79.91 0.93 -1.38	83.01 1.13 -1.47	80.86 0.70 -2.01	79.63 0.39 -1.92	79.58 0.23 -2.08	79.23 0.23 -1.81	78.94 0.08 -1.83	71.48 0.00 -2.16	63.23 -0.43 -2.17	63.38 -0.55 -2.57	78.17 0.15 -2.22	68.98 -0.34 -1.76	61.16 -0.73 -0.91	64.94 -1.25 -0.41
INDECK___YERKES 23781	52.42 -5.89 0.00	47.83 -4.27 0.00	43.08 -4.16 0.00	45.48 -3.79 0.00	45.09 -3.81 0.00	56.42 -3.79 0.00	65.91 -9.02 -0.38	66.68 -6.07 -2.97	65.77 -5.60 -3.11	75.51 -6.29 -3.16	74.58 -5.66 -2.64	77.22 -5.95 -2.76	75.58 -5.63 -3.06	74.13 -6.11 -2.91	73.63 -6.88 -3.24	73.30 -6.64 -2.75	73.63 -6.24 -2.84	67.27 -5.41 -3.36	59.13 -5.78 -3.42	59.34 -6.08 -4.05	72.40 -6.82 -3.42	63.82 -6.49 -2.76	56.61 -5.85 -1.49	59.14 -7.30 -0.66
INDIAN POINT_GT_1 24139	63.50 5.19 0.00	55.91 3.80 0.00	50.45 3.21 0.00	52.52 3.25 0.00	52.08 3.18 0.00	64.37 4.15 0.00	92.37 7.01 -10.82	106.68 7.68 -29.23	116.93 7.51 -41.15	122.51 8.65 -35.22	122.85 8.61 -36.64	131.98 9.01 -42.55	131.53 8.83 -44.56	128.80 8.58 -42.89	124.73 8.58 -38.89	126.74 8.65 -40.91	119.55 8.47 -34.04	117.47 7.56 -40.59	103.70 6.58 -35.63	109.25 6.57 -41.31	127.21 8.49 -42.91	105.50 7.43 -30.52	77.18 6.28 -9.92	76.76 6.58 -4.39
INDIAN POINT_GT_2 23659	63.50 5.19 0.00	55.91 3.80 0.00	50.45 3.21 0.00	52.52 3.25 0.00	52.08 3.18 0.00	64.37 4.15 0.00	92.37 7.01 -10.82	106.68 7.68 -29.23	116.93 7.51 -41.15	122.51 8.65 -35.22	122.85 8.61 -36.64	131.98 9.01 -42.55	131.53 8.83 -44.56	128.80 8.58 -42.89	124.73 8.58 -38.89	126.74 8.65 -40.91	119.55 8.47 -34.04	117.47 7.56 -40.59	103.70 6.58 -35.63	109.25 6.57 -41.31	127.21 8.49 -42.91	105.50 7.43 -30.52	77.18 6.28 -9.92	76.76 6.58 -4.39
INDIAN POINT_GT_3 24019	63.50 5.19 0.00	55.91 3.80 0.00	50.45 3.21 0.00	52.52 3.25 0.00	52.08 3.18 0.00	64.37 4.15 0.00	92.37 7.01 -10.82	106.68 7.68 -29.23	116.93 7.51 -41.15	122.51 8.65 -35.22	122.85 8.61 -36.64	131.98 9.01 -42.55	131.53 8.83 -44.56	128.80 8.58 -42.89	124.73 8.58 -38.89	126.74 8.65 -40.91	119.55 8.47 -34.04	117.47 7.56 -40.59	103.70 6.58 -35.63	109.25 6.57 -41.31	127.21 8.49 -42.91	105.50 7.43 -30.52	77.18 6.28 -9.92	76.76 6.58 -4.39

INDIAN POINT___2 23530	63.33 5.01 0.00	55.70 3.60 0.00	50.26 3.02 0.00	52.38 3.10 0.00	51.93 3.03 0.00	64.19 3.97 0.00	92.03 6.78 -10.70	106.28 7.47 -29.04	116.54 7.30 -40.98	122.00 8.34 -35.03	122.47 8.38 -36.49	131.59 8.77 -42.40	131.13 8.60 -44.39	128.42 8.35 -42.74	124.23 8.27 -38.69	126.36 8.41 -40.76	119.07 8.17 -33.87	117.06 7.35 -40.39	103.24 6.33 -35.41	108.74 6.32 -41.06	126.70 8.19 -42.71	105.06 7.16 -30.35	76.89 6.10 -9.81	76.45 6.32 -4.35
INDIAN POINT___3 23531	63.27 4.96 0.00	55.70 3.60 0.00	50.26 3.02 0.00	52.33 3.05 0.00	51.89 2.98 0.00	64.13 3.91 0.00	92.07 6.71 -10.83	106.34 7.33 -29.24	116.66 7.24 -41.16	122.13 8.26 -35.23	122.55 8.30 -36.64	131.66 8.69 -42.55	131.22 8.52 -44.56	128.42 8.20 -42.90	124.35 8.19 -38.89	126.36 8.26 -40.91	119.17 8.09 -34.05	117.20 7.28 -40.60	103.40 6.27 -35.64	108.95 6.26 -41.32	126.84 8.11 -42.92	105.17 7.09 -30.53	76.88 5.98 -9.92	76.43 6.25 -4.40
IP CORINTH___1 23988	60.41 2.10 0.00	53.57 1.46 0.00	47.99 0.76 0.00	49.96 0.69 0.00	49.64 0.73 0.00	61.00 0.78 0.00	90.82 1.94 -14.34	91.03 1.88 -19.37	81.57 2.12 -11.19	99.34 3.62 -17.08	89.30 3.65 -8.06	88.92 3.86 -4.64	88.43 3.13 -7.16	86.02 2.32 -6.37	94.15 2.16 -14.71	85.93 3.32 -5.43	92.48 2.62 -12.83	87.14 2.91 -14.91	84.15 2.52 -20.14	88.64 2.58 -24.70	93.53 3.79 -13.94	84.66 2.36 -14.75	76.23 1.59 -13.66	73.09 1.25 -6.06
IP___TICONDEROGA 23804	63.85 5.54 0.00	56.59 4.48 0.00	51.01 3.78 0.00	53.12 3.84 0.00	52.72 3.81 0.00	64.79 4.58 0.00	95.42 7.01 -13.87	95.74 6.21 -19.75	87.57 6.21 -13.09	104.10 7.39 -18.07	95.19 7.68 -9.91	95.25 7.64 -7.19	95.13 7.35 -9.64	93.40 7.27 -8.80	100.53 7.11 -16.15	92.48 7.49 -7.80	98.37 7.24 -14.10	92.29 6.52 -16.45	87.98 5.60 -20.89	92.59 5.77 -25.46	99.26 7.73 -15.73	89.64 6.49 -15.61	80.26 6.10 -13.19	77.35 5.72 -5.84
JARVIS____ 23743	58.60 0.29 0.00	52.31 0.21 0.00	47.42 0.19 0.00	49.47 0.20 0.00	49.10 0.20 0.00	60.45 0.24 0.00	74.63 0.37 0.28	69.91 0.49 0.36	68.57 0.48 0.17	78.89 0.55 0.30	78.19 0.70 0.11	81.11 0.72 0.03	78.78 0.70 0.07	77.89 0.62 0.06	77.68 0.62 0.21	77.76 0.62 0.05	77.46 0.62 0.19	69.66 0.55 0.22	61.55 0.37 0.31	61.35 0.37 0.39	76.14 0.53 0.20	67.80 0.47 0.22	61.12 0.37 0.23	66.01 0.33 0.10
JENNISON___1 23625	59.19 0.87 0.00	53.15 1.04 0.00	47.90 0.66 0.00	50.06 0.79 0.00	49.64 0.73 0.00	61.84 1.63 0.00	81.40 2.61 -4.25	81.35 3.21 -8.36	80.41 3.34 -8.80	91.24 3.70 -8.91	89.59 4.50 -7.49	93.32 5.07 -7.83	89.26 3.59 -7.52	87.58 3.09 -7.16	88.04 2.86 -7.92	86.88 2.93 -6.76	86.52 2.54 -6.95	79.69 2.15 -8.22	71.06 1.23 -8.34	72.54 1.29 -9.88	86.71 2.50 -8.40	76.05 1.76 -6.74	65.56 0.98 -3.60	67.77 0.39 -1.60
JENNISON___2 23626	59.13 0.82 0.00	53.10 0.99 0.00	47.85 0.61 0.00	50.01 0.74 0.00	49.59 0.68 0.00	61.78 1.57 0.00	81.33 2.53 -4.25	81.21 3.07 -8.36	80.34 3.28 -8.80	91.17 3.62 -8.91	89.43 4.35 -7.49	93.15 4.91 -7.83	89.18 3.52 -7.52	87.42 2.94 -7.16	87.97 2.78 -7.92	86.80 2.86 -6.76	86.45 2.47 -6.95	79.55 2.01 -8.22	71.00 1.17 -8.34	72.48 1.23 -9.88	86.55 2.35 -8.40	75.99 1.69 -6.74	65.50 0.91 -3.60	67.71 0.33 -1.60
KEDC PORT_JEFF_GT2 24210	67.35 9.04 0.00	59.24 7.14 0.00	52.57 5.34 0.00	54.64 5.37 0.00	54.23 5.33 0.00	66.72 6.50 0.00	96.54 11.11 -10.90	111.36 12.21 -29.37	118.08 8.53 -41.28	126.81 12.82 -35.36	125.91 11.56 -36.74	133.13 10.05 -42.65	133.06 10.24 -44.68	130.85 10.52 -43.01	126.41 10.12 -39.02	128.93 10.73 -41.01	122.83 11.63 -34.17	120.24 10.19 -40.73	108.74 9.29 -37.96	113.46 9.33 -42.76	130.84 11.98 -43.06	112.66 10.47 -34.64	98.14 9.88 -27.28	97.41 9.60 -22.02
KEDC PORT_JEFF_GT3 24211	67.35 9.04 0.00	59.24 7.14 0.00	52.57 5.34 0.00	54.64 5.37 0.00	54.23 5.33 0.00	66.72 6.50 0.00	96.54 11.11 -10.90	111.36 12.21 -29.37	118.08 8.53 -41.28	126.81 12.82 -35.36	125.91 11.56 -36.74	133.13 10.05 -42.65	133.06 10.24 -44.68	130.85 10.52 -43.01	126.41 10.12 -39.02	128.93 10.73 -41.01	122.83 11.63 -34.17	120.24 10.19 -40.73	108.74 9.29 -37.96	113.46 9.33 -42.76	130.84 11.98 -43.06	112.66 10.47 -34.64	98.14 9.88 -27.28	97.41 9.60 -22.02
KEDC_GLWD_GT4 24219	64.79 6.47 0.00	56.95 4.85 0.00	51.11 3.87 0.00	53.17 3.89 0.00	52.77 3.86 0.00	65.21 5.00 0.00	93.79 8.35 -10.90	108.50 9.35 -29.37	118.28 8.74 -41.28	124.61 10.62 -35.36	124.98 10.63 -36.74	133.77 10.70 -42.66	133.37 10.55 -44.68	130.77 10.44 -43.01	126.49 10.20 -39.02	128.86 10.65 -41.02	121.60 10.40 -34.17	119.34 9.29 -40.73	108.68 7.99 -39.19	112.82 7.98 -43.47	129.18 10.31 -43.06	111.99 8.92 -35.52	98.04 7.68 -29.37	95.70 7.89 -22.02
KEDC_GLWD_GT5 24220	64.79 6.47 0.00	56.95 4.85 0.00	51.11 3.87 0.00	53.17 3.89 0.00	52.77 3.86 0.00	65.21 5.00 0.00	93.79 8.35 -10.90	108.50 9.35 -29.37	118.28 8.74 -41.28	124.61 10.62 -35.36	124.98 10.63 -36.74	133.77 10.70 -42.66	133.37 10.55 -44.68	130.77 10.44 -43.01	126.49 10.20 -39.02	128.86 10.65 -41.02	121.60 10.40 -34.17	119.34 9.29 -40.73	108.68 7.99 -39.19	112.82 7.98 -43.47	129.18 10.31 -43.06	111.99 8.92 -35.52	98.04 7.68 -29.37	95.70 7.89 -22.02
KENSICO____ 23655	63.79 5.48 0.00	56.12 4.01 0.00	50.64 3.40 0.00	52.72 3.45 0.00	52.33 3.42 0.00	64.67 4.46 0.00	92.73 7.30 -10.88	107.14 8.02 -29.34	117.37 7.85 -41.26	123.02 9.04 -35.33	123.40 9.08 -36.72	132.54 9.49 -42.63	132.10 9.30 -44.65	129.36 9.05 -42.98	125.23 8.96 -38.99	127.21 9.03 -40.99	120.03 8.86 -34.14	118.00 7.97 -40.70	104.13 6.89 -35.75	109.70 6.87 -41.46	127.62 8.79 -43.03	105.87 7.70 -30.61	77.54 6.59 -9.98	77.04 6.84 -4.42
KIAC_JFK_GT1 23816	64.61 6.30 0.00	56.64 4.53 0.00	51.01 3.78 0.00	53.12 3.84 0.00	52.67 3.77 0.00	65.15 4.94 0.00	93.71 8.27 -10.90	108.42 9.28 -29.36	118.69 9.15 -41.28	124.38 10.38 -35.36	124.43 10.09 -36.74	133.45 10.37 -42.65	132.98 10.16 -44.67	130.46 10.13 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.13 9.94 -34.16	118.92 8.87 -40.73	104.95 7.69 -35.77	110.52 7.67 -41.48	128.63 9.78 -43.05	106.77 8.58 -30.63	78.22 7.26 -9.99	78.04 7.83 -4.42
KIAC_JFK_GT2 23817	64.61 6.30 0.00	56.64 4.53 0.00	51.01 3.78 0.00	53.12 3.84 0.00	52.67 3.77 0.00	65.15 4.94 0.00	93.71 8.27 -10.90	108.42 9.28 -29.36	118.69 9.15 -41.28	124.38 10.38 -35.36	124.43 10.09 -36.74	133.45 10.37 -42.65	132.98 10.16 -44.67	130.46 10.13 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.13 9.94 -34.16	118.92 8.87 -40.73	104.95 7.69 -35.77	110.52 7.67 -41.48	128.63 9.78 -43.05	106.77 8.58 -30.63	78.22 7.26 -9.99	78.04 7.83 -4.42
KINTIGH____ 23543	51.78 -6.53 0.00	47.16 -4.95 0.00	42.51 -4.72 0.00	44.84 -4.43 0.00	44.45 -4.45 0.00	55.40 -4.82 0.00	64.68 -9.62 0.25	64.72 -7.47 -2.41	63.62 -7.17 -2.52	73.18 -8.02 -2.56	72.37 -7.37 -2.15	74.86 -7.80 -2.24	73.17 -7.50 -2.53	72.00 -7.73 -2.40	71.67 -8.27 -2.67	71.36 -8.10 -2.27	71.67 -7.70 -2.34	65.37 -6.72 -2.77	57.54 -6.76 -2.82	57.71 -7.00 -3.34	70.60 -8.04 -2.83	62.33 -7.50 -2.28	55.43 -6.77 -1.22	58.69 -7.63 -0.54
LEDERLE____ 23769	64.03 5.71 0.00	56.33 4.22 0.00	50.83 3.59 0.00	52.92 3.65 0.00	52.47 3.57 0.00	64.91 4.70 0.00	92.84 7.75 -10.54	106.98 8.44 -28.76	117.22 8.26 -40.70	122.81 9.44 -34.74	123.24 9.39 -36.25	132.47 9.89 -42.16	131.96 9.69 -44.12	129.16 9.36 -42.48	125.02 9.35 -38.40	127.20 9.49 -40.52	119.82 9.17 -33.62	117.73 8.32 -40.09	103.78 7.19 -35.10	109.23 7.18 -40.68	127.53 9.32 -42.40	105.76 8.11 -30.10	77.54 6.89 -9.67	77.17 7.10 -4.28

LINDEN COGEN____ 23786	64.08 5.77 0.00	56.27 4.17 0.00	50.73 3.50 0.00	52.82 3.55 0.00	52.42 3.52 0.00	64.79 4.58 0.00	93.11 7.68 -10.90	107.51 8.37 -29.36	117.73 8.19 -41.28	123.44 9.44 -35.36	123.81 9.47 -36.74	132.96 9.89 -42.65	132.51 9.69 -44.67	129.77 9.43 -43.00	125.64 9.35 -39.02	127.62 9.42 -41.01	120.44 9.24 -34.16	118.30 8.25 -40.73	102.59 7.26 -33.84	108.92 7.18 -40.38	127.95 9.10 -43.05	104.34 8.04 -28.75	77.75 6.83 -9.94	77.44 7.24 -4.42
LIPA_MISC_IPP 23656	67.58 9.27 0.00	60.55 8.44 0.00	53.56 6.33 0.00	55.63 6.36 0.00	55.26 6.36 0.00	67.74 7.53 0.00	98.11 12.67 -10.90	112.89 13.75 -29.37	118.21 8.67 -41.28	128.31 14.31 -35.36	126.37 12.03 -36.74	134.01 10.94 -42.65	133.99 11.17 -44.68	132.32 11.99 -43.01	127.72 11.44 -39.02	130.32 12.12 -41.01	123.84 12.63 -34.17	121.00 10.95 -40.73	109.47 10.02 -37.96	114.19 10.06 -42.76	131.90 13.04 -43.06	113.54 11.35 -34.64	99.24 10.98 -27.28	98.06 10.26 -22.02
LITTLE FALLS____HYD 24013	62.34 4.02 0.00	55.70 3.60 0.00	50.45 3.21 0.00	52.62 3.35 0.00	52.23 3.33 0.00	64.43 4.21 0.00	79.63 5.37 0.28	74.65 5.23 0.36	73.28 5.19 0.17	84.32 5.98 0.30	83.54 6.05 0.11	86.82 6.43 0.03	84.25 6.17 0.07	83.30 6.03 0.06	83.01 5.95 0.21	83.08 5.94 0.05	82.70 5.85 0.19	74.30 5.20 0.22	65.61 4.43 0.31	65.40 4.42 0.39	81.29 5.69 0.20	72.33 5.00 0.22	65.14 4.39 0.23	70.35 4.67 0.10
LONG_LAKE_PHOENIX 24014	57.26 -1.05 0.00	51.32 -0.78 0.00	46.29 -0.94 0.00	48.39 -0.89 0.00	48.02 -0.88 0.00	59.61 -0.60 0.00	74.49 -0.82 -0.76	71.33 0.07 -1.48	70.29 0.41 -1.62	80.87 0.63 -1.60	79.92 0.93 -1.38	83.01 1.13 -1.47	80.86 0.70 -2.01	79.63 0.39 -1.92	79.59 0.23 -2.09	79.31 0.31 -1.81	78.95 0.08 -1.83	71.49 0.00 -2.17	63.18 -0.49 -2.18	63.34 -0.61 -2.58	78.03 0.00 -2.22	68.85 -0.47 -1.77	61.11 -0.79 -0.92	64.88 -1.32 -0.41
LOVETT____3 23632	63.04 4.72 0.00	55.44 3.33 0.00	50.02 2.79 0.00	52.08 2.81 0.00	51.64 2.74 0.00	63.89 3.67 0.00	91.55 6.41 -10.60	105.68 7.05 -28.85	115.95 6.89 -40.79	121.34 7.86 -34.83	121.85 7.92 -36.33	130.95 8.28 -42.25	130.48 8.13 -44.21	127.71 7.81 -42.57	123.57 7.80 -38.50	125.74 7.95 -40.60	118.36 7.63 -33.70	116.37 6.86 -40.19	102.66 5.96 -35.20	108.12 5.95 -40.80	126.04 7.73 -42.51	104.49 6.76 -30.18	76.43 5.73 -9.72	76.01 5.92 -4.30
LOVETT____4 23642	63.44 5.13 0.00	55.81 3.70 0.00	50.35 3.12 0.00	52.43 3.15 0.00	51.98 3.08 0.00	64.31 4.09 0.00	92.07 6.93 -10.60	106.24 7.61 -28.86	116.50 7.44 -40.80	121.97 8.49 -34.84	122.48 8.54 -36.34	131.60 8.93 -42.25	131.12 8.75 -44.22	128.33 8.43 -42.57	124.20 8.42 -38.51	126.36 8.57 -40.61	118.99 8.24 -33.71	117.00 7.49 -40.20	103.16 6.46 -35.21	108.62 6.44 -40.81	126.66 8.34 -42.52	105.04 7.30 -30.19	76.86 6.16 -9.72	76.47 6.38 -4.31
LOVETT____5 23593	63.44 5.13 0.00	55.81 3.70 0.00	50.35 3.12 0.00	52.43 3.15 0.00	51.98 3.08 0.00	64.31 4.09 0.00	92.07 6.93 -10.60	106.24 7.61 -28.86	116.50 7.44 -40.80	121.97 8.49 -34.84	122.48 8.54 -36.34	131.60 8.93 -42.25	131.12 8.75 -44.22	128.33 8.43 -42.57	124.20 8.42 -38.51	126.36 8.57 -40.61	118.99 8.24 -33.71	117.00 7.49 -40.20	103.16 6.46 -35.21	108.62 6.44 -40.81	126.66 8.34 -42.52	105.04 7.30 -30.19	76.86 6.16 -9.72	76.47 6.38 -4.31
LOWER RAQUET____HYD 24057	54.11 -4.20 0.00	48.77 -3.33 0.00	44.21 -3.02 0.00	46.12 -3.15 0.00	45.92 -2.98 0.00	56.36 -3.85 0.00	70.07 -4.47 0.00	65.31 -4.47 0.00	63.89 -4.37 0.00	73.69 -4.95 0.00	72.63 -4.97 0.00	74.47 -5.95 0.00	72.83 -5.31 0.00	71.61 -5.72 0.00	71.78 -5.49 0.00	71.48 -5.71 0.00	71.56 -5.47 0.00	64.26 -5.06 0.00	57.31 -4.18 0.00	57.26 -4.11 0.00	71.41 -4.40 0.00	62.69 -4.86 0.00	56.59 -4.39 0.00	61.44 -4.34 0.00
LOWER____HUDSON 24059	62.86 4.55 0.00	55.75 3.65 0.00	50.31 3.07 0.00	52.38 3.10 0.00	52.03 3.13 0.00	64.01 3.79 0.00	94.05 5.59 -13.92	93.59 5.37 -18.44	84.00 5.46 -10.27	101.27 6.45 -16.18	91.15 6.29 -7.26	90.80 6.59 -3.79	90.94 6.56 -6.24	88.92 6.11 -5.49	97.15 6.10 -13.78	87.78 6.25 -4.34	94.80 5.93 -11.84	88.60 5.55 -13.73	85.32 4.80 -19.03	89.56 4.79 -23.40	94.73 6.22 -12.71	86.58 5.20 -13.83	78.89 4.63 -13.28	76.53 4.87 -5.88
LWR____OSWEGATCHIE_HYD 23850	54.70 -3.62 0.00	49.24 -2.87 0.00	44.54 -2.69 0.00	46.51 -2.76 0.00	46.21 -2.69 0.00	57.08 -3.13 0.00	71.04 -3.50 0.00	66.57 -3.21 0.00	65.46 -2.80 0.00	75.42 -3.22 0.00	74.57 -3.03 0.00	76.72 -3.70 0.00	74.71 -3.44 0.00	73.46 -3.87 0.00	73.48 -3.79 0.00	73.25 -3.94 0.00	73.18 -3.85 0.00	65.65 -3.67 0.00	58.17 -3.32 0.00	58.11 -3.25 0.00	72.85 -2.96 0.00	63.84 -3.72 0.00	57.50 -3.48 0.00	62.03 -3.75 0.00
LYONS_FALL_HYD 23570	56.68 -1.63 0.00	50.86 -1.25 0.00	45.96 -1.28 0.00	47.99 -1.28 0.00	47.68 -1.22 0.00	59.01 -1.20 0.00	73.42 -1.12 0.00	69.01 -0.77 0.00	67.85 -0.41 0.00	78.17 -0.47 0.00	77.45 -0.16 0.00	80.26 -0.16 0.00	77.83 -0.31 0.00	76.79 -0.54 0.00	76.65 -0.62 0.00	76.49 -0.69 0.00	76.26 -0.77 0.00	68.49 -0.83 0.00	60.45 -1.05 0.00	60.39 -0.98 0.00	75.27 -0.53 0.00	66.47 -1.08 0.00	59.76 -1.22 0.00	64.14 -1.64 0.00
MAPLE RIDGE_WT_1 323574	57.79 -0.52 0.00	51.69 -0.42 0.00	46.90 -0.33 0.00	48.93 -0.34 0.00	48.56 -0.34 0.00	59.73 -0.48 0.00	73.42 -0.52 0.60	68.45 -0.56 0.76	67.35 -0.55 0.36	77.37 -0.63 0.64	76.74 -0.62 0.24	79.70 -0.64 0.07	77.27 -0.70 0.18	76.56 -0.62 0.15	76.13 -0.62 0.52	76.45 -0.62 0.12	75.96 -0.62 0.46	68.24 -0.55 0.53	60.23 -0.49 0.76	59.99 -0.43 0.94	74.72 -0.61 0.48	66.47 -0.54 0.55	59.93 -0.49 0.56	65.08 -0.46 0.25
MAPLE RIDGE_WT_2 323611	57.79 -0.52 0.00	51.69 -0.42 0.00	46.90 -0.33 0.00	48.93 -0.34 0.00	48.56 -0.34 0.00	59.73 -0.48 0.00	73.42 -0.52 0.60	68.45 -0.56 0.76	67.35 -0.55 0.36	77.37 -0.63 0.64	76.74 -0.62 0.24	79.70 -0.64 0.07	77.27 -0.70 0.18	76.56 -0.62 0.15	76.13 -0.62 0.52	76.45 -0.62 0.12	75.96 -0.62 0.46	68.24 -0.55 0.53	60.23 -0.49 0.76	59.99 -0.43 0.94	74.72 -0.61 0.48	66.47 -0.54 0.55	59.93 -0.49 0.56	65.08 -0.46 0.25
MG INDUSTRY____DRP 24185	62.04 3.73 0.00	55.18 3.07 0.00	49.98 2.74 0.00	52.03 2.76 0.00	51.64 2.74 0.00	63.52 3.31 0.00	92.93 4.70 -13.69	91.81 4.47 -17.57	80.95 4.30 -8.39	98.26 4.88 -14.75	88.04 4.89 -5.55	87.25 5.15 -1.68	87.43 5.16 -4.13	85.72 4.95 -3.45	94.34 4.95 -12.13	84.99 4.94 -2.86	92.60 4.85 -10.72	86.08 4.37 -12.39	83.19 3.75 -17.95	87.21 3.68 -22.16	91.77 4.70 -11.27	84.67 4.26 -12.86	77.90 3.84 -13.08	75.79 4.21 -5.79
MID____OSWEGATCHIE_HYD 23849	54.70 -3.62 0.00	49.24 -2.87 0.00	44.54 -2.69 0.00	46.51 -2.76 0.00	46.21 -2.69 0.00	57.08 -3.13 0.00	71.04 -3.50 0.00	66.57 -3.21 0.00	65.46 -2.80 0.00	75.42 -3.22 0.00	74.57 -3.03 0.00	76.72 -3.70 0.00	74.71 -3.44 0.00	73.46 -3.87 0.00	73.48 -3.79 0.00	73.25 -3.94 0.00	73.18 -3.85 0.00	65.65 -3.67 0.00	58.17 -3.32 0.00	58.11 -3.25 0.00	72.85 -2.96 0.00	63.84 -3.72 0.00	57.50 -3.48 0.00	62.03 -3.75 0.00
MID____RAQUETTE_HYD 23851	54.11 -4.20 0.00	48.77 -3.33 0.00	44.21 -3.02 0.00	46.12 -3.15 0.00	45.92 -2.98 0.00	56.36 -3.85 0.00	70.07 -4.47 0.00	65.31 -4.47 0.00	63.89 -4.37 0.00	73.69 -4.95 0.00	72.63 -4.97 0.00	74.47 -5.95 0.00	72.83 -5.31 0.00	71.61 -5.72 0.00	71.78 -5.49 0.00	71.48 -5.71 0.00	71.56 -5.47 0.00	64.26 -5.06 0.00	57.31 -4.18 0.00	57.26 -4.11 0.00	71.41 -4.40 0.00	62.69 -4.86 0.00	56.59 -4.39 0.00	61.44 -4.34 0.00

MILLIKEN___1 23584	53.41 -4.90 0.00	47.94 -4.17 0.00	43.08 -4.16 0.00	45.18 -4.09 0.00	44.84 -4.06 0.00	56.06 -4.15 0.00	70.51 -5.37 -1.33	68.72 -3.91 -2.85	67.80 -3.48 -3.02	77.83 -3.85 -3.04	76.68 -3.49 -2.57	79.82 -3.30 -2.69	79.09 -2.81 -3.75	77.65 -3.25 -3.57	77.74 -3.48 -3.94	77.17 -3.40 -3.37	76.72 -3.77 -3.46	69.95 -3.47 -4.10	61.95 -3.69 -4.15	62.54 -3.74 -4.92	76.35 -3.64 -4.19	67.26 -3.65 -3.36	58.80 -3.96 -1.79	61.58 -5.00 -0.79
MILLIKEN___2 23585	53.41 -4.90 0.00	47.94 -4.17 0.00	43.08 -4.16 0.00	45.18 -4.09 0.00	44.84 -4.06 0.00	56.06 -4.15 0.00	70.51 -5.37 -1.33	68.72 -3.91 -2.85	67.80 -3.48 -3.02	77.83 -3.85 -3.04	76.68 -3.49 -2.57	79.82 -3.30 -2.69	79.09 -2.81 -3.75	77.65 -3.25 -3.57	77.74 -3.48 -3.94	77.17 -3.40 -3.37	76.72 -3.77 -3.46	69.95 -3.47 -4.10	61.95 -3.69 -4.15	62.54 -3.74 -4.92	76.35 -3.64 -4.19	67.26 -3.65 -3.36	58.80 -3.96 -1.79	61.58 -5.00 -0.79
MILLIKEN___DIESEL 23629	53.41 -4.90 0.00	47.94 -4.17 0.00	43.08 -4.16 0.00	45.18 -4.09 0.00	44.84 -4.06 0.00	56.06 -4.15 0.00	70.51 -5.37 -1.33	68.72 -3.91 -2.85	67.80 -3.48 -3.02	77.83 -3.85 -3.04	76.68 -3.49 -2.57	79.82 -3.30 -2.69	79.09 -2.81 -3.75	77.65 -3.25 -3.57	77.74 -3.48 -3.94	77.17 -3.40 -3.37	76.72 -3.77 -3.46	69.95 -3.47 -4.10	61.95 -3.69 -4.15	62.54 -3.74 -4.92	76.35 -3.64 -4.19	67.26 -3.65 -3.36	58.80 -3.96 -1.79	61.58 -5.00 -0.79
MILLSEAT___LFGE 323607	52.77 -5.54 0.00	48.09 -4.01 0.00	43.31 -3.92 0.00	45.82 -3.45 0.00	45.33 -3.57 0.00	56.84 -3.37 0.00	66.93 -8.20 -0.59	66.81 -5.65 -2.69	65.75 -5.32 -2.82	75.52 -5.98 -2.86	74.95 -5.04 -2.39	77.61 -5.31 -2.50	75.93 -5.00 -2.79	74.65 -5.34 -2.66	74.11 -6.10 -2.95	73.83 -5.87 -2.51	74.15 -5.47 -2.59	67.67 -4.71 -3.06	59.19 -5.41 -3.11	59.35 -5.71 -3.69	72.72 -6.22 -3.13	64.13 -5.94 -2.52	56.84 -5.49 -1.35	59.74 -6.64 -0.60
MODEL_CITY_ENERGY 24167	51.72 -6.59 0.00	47.26 -4.85 0.00	42.56 -4.68 0.00	44.99 -4.29 0.00	44.60 -4.30 0.00	55.76 -4.46 0.00	64.68 -10.21 -0.35	65.17 -7.47 -2.86	64.16 -7.10 -3.00	73.74 -7.94 -3.04	72.77 -7.37 -2.55	75.27 -7.80 -2.66	73.75 -7.35 -2.95	72.40 -7.73 -2.81	71.89 -8.50 -3.12	71.66 -8.18 -2.65	71.99 -7.78 -2.74	65.84 -6.72 -3.24	57.96 -6.83 -3.30	58.16 -7.12 -3.91	71.16 -7.96 -3.32	62.79 -7.43 -2.67	55.71 -6.71 -1.43	58.53 -7.89 -0.64
MODERN_LFGE___ 323580	51.72 -6.59 0.00	47.26 -4.85 0.00	42.56 -4.68 0.00	44.99 -4.29 0.00	44.60 -4.30 0.00	55.76 -4.46 0.00	64.68 -10.21 -0.35	65.17 -7.47 -2.86	64.16 -7.10 -3.00	73.74 -7.94 -3.04	72.77 -7.37 -2.55	75.27 -7.80 -2.66	73.75 -7.35 -2.95	72.40 -7.73 -2.81	71.89 -8.50 -3.12	71.66 -8.18 -2.65	71.99 -7.78 -2.74	65.84 -6.72 -3.24	57.96 -6.83 -3.30	58.16 -7.12 -3.91	71.16 -7.96 -3.32	62.79 -7.43 -2.67	55.71 -6.71 -1.43	58.53 -7.89 -0.64
MOHAWK_PAPER___DRP 24187	62.45 4.14 0.00	55.49 3.39 0.00	50.21 2.98 0.00	52.28 3.01 0.00	51.89 2.98 0.00	63.89 3.67 0.00	93.88 5.29 -14.05	92.88 5.09 -18.01	83.14 5.19 -9.69	100.48 5.98 -15.87	90.27 5.98 -6.70	89.78 6.35 -3.01	89.88 6.25 -5.48	88.03 5.95 -4.75	96.54 5.95 -13.32	85.98 5.87 -2.93	93.79 5.78 -10.98	87.15 5.13 -12.69	84.31 4.43 -18.39	88.49 4.42 -22.71	93.04 5.69 -11.55	85.66 4.93 -13.18	78.77 4.39 -13.40	76.39 4.67 -5.94
MONGAUP___HYD 23641	63.21 4.90 0.00	55.81 3.70 0.00	50.45 3.21 0.00	52.57 3.30 0.00	52.13 3.23 0.00	64.43 4.21 0.00	91.42 6.86 -10.02	105.20 7.54 -27.89	115.44 7.30 -39.87	120.90 8.41 -33.84	121.39 8.23 -35.57	130.51 8.60 -41.48	129.86 8.36 -43.35	127.20 8.12 -41.75	122.90 8.11 -37.51	125.20 8.18 -39.83	117.81 7.93 -32.84	115.91 7.42 -39.17	102.06 6.46 -34.11	107.32 6.44 -39.51	125.54 8.26 -41.48	103.96 7.09 -29.32	76.15 5.98 -9.19	76.04 6.18 -4.07
MONTAUK___DIESEL 23721	69.74 11.43 0.00	62.27 10.16 0.00	54.98 7.75 0.00	57.16 7.88 0.00	56.73 7.82 0.00	69.67 9.45 0.00	100.72 15.28 -10.90	115.68 16.54 -29.37	120.26 10.72 -41.28	131.69 17.69 -35.36	127.85 13.50 -36.74	135.54 12.47 -42.65	135.56 12.74 -44.68	135.80 15.47 -43.01	131.05 14.76 -39.02	133.64 15.44 -41.01	126.99 15.79 -34.17	123.84 13.79 -40.73	111.93 12.48 -37.96	116.77 12.64 -42.76	135.32 16.45 -43.06	116.44 14.25 -34.64	101.49 13.23 -27.28	100.56 12.72 -22.02
MUNSVILLE_WIND_PWR 323609	59.24 0.93 0.00	53.41 1.30 0.00	48.04 0.80 0.00	50.21 0.94 0.00	49.83 0.93 0.00	62.44 2.23 0.00	82.60 3.80 -4.25	82.40 4.26 -8.36	81.43 4.37 -8.80	92.19 4.64 -8.91	90.91 5.82 -7.49	94.76 6.51 -7.83	87.32 2.74 -6.44	85.62 2.17 -6.12	85.97 1.93 -6.77	84.90 1.93 -5.78	84.52 1.54 -5.94	77.46 1.11 -7.03	68.87 0.25 -7.13	70.12 0.31 -8.45	84.51 1.52 -7.19	74.00 0.68 -5.77	63.88 -0.18 -3.08	66.09 -1.05 -1.36
N SALMON___HYD 24042	55.28 -3.03 0.00	49.76 -2.34 0.00	45.16 -2.08 0.00	47.15 -2.12 0.00	46.95 -1.96 0.00	57.68 -2.53 0.00	71.56 -2.98 0.00	66.08 -3.70 0.00	64.58 -3.69 0.00	74.39 -4.25 0.00	73.33 -4.27 0.00	75.59 -4.83 0.00	73.46 -4.69 0.00	72.69 -4.64 0.00	72.86 -4.40 0.00	72.56 -4.63 0.00	72.72 -4.31 0.00	65.44 -3.88 0.00	58.42 -3.07 0.00	58.36 -3.01 0.00	72.32 -3.49 0.00	63.84 -3.72 0.00	57.56 -3.41 0.00	62.62 -3.16 0.00
N.E._GEN_SANDY PD 24062	74.00 4.37 -11.31	74.00 3.39 -18.51	72.52 2.98 -22.31	70.40 3.01 -18.12	74.00 2.98 -22.11	74.00 3.73 -10.05	94.97 5.59 -14.83	94.99 5.51 -19.70	96.52 5.46 -22.80	102.84 6.29 -17.91	99.65 6.36 -15.69	101.86 6.51 -14.93	101.79 6.41 -17.24	99.82 6.26 -16.23	104.47 6.26 -20.94	98.60 6.33 -15.08	101.61 6.24 -18.34	96.46 5.55 -21.59	90.21 4.86 -23.86	94.82 4.85 -28.60	103.58 6.22 -21.56	91.65 5.40 -18.70	80.58 4.94 -14.66	76.21 5.00 -5.43
NARROWS_GT1_1 24228	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT1_2 24229	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT1_3 24230	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT1_4 24231	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43

NARROWS_GT1_5 24232	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT1_6 24233	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT1_7 24234	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT1_8 24235	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT2_1 24236	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT2_2 24237	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT2_3 24238	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT2_4 24239	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT2_5 24240	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT2_6 24241	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT2_7 24242	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NARROWS_GT2_8 24243	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NEG CAPITAL___MECHNVIL 23645	63.15 4.84 0.00	56.01 3.91 0.00	50.49 3.26 0.00	52.57 3.30 0.00	52.23 3.33 0.00	64.13 3.91 0.00	94.41 5.89 -13.98	94.04 5.65 -18.61	84.55 5.80 -10.48	101.93 6.92 -16.37	91.81 6.75 -7.45	91.66 7.24 -4.00	91.72 7.11 -6.47	89.53 6.50 -5.71	97.74 6.49 -13.98	88.50 6.72 -4.59	95.47 6.39 -12.04	89.26 5.96 -13.98	85.90 5.17 -19.25	90.17 5.15 -23.65	95.52 6.75 -12.97	87.10 5.54 -14.01	79.13 4.82 -13.33	76.82 5.13 -5.91
NEG CENTRAL_HIGH_ACRES 23767	55.16 -3.15 0.00	49.76 -2.34 0.00	44.92 -2.31 0.00	47.30 -1.97 0.00	46.80 -2.10 0.00	58.35 -1.87 0.00	71.58 -4.17 -1.22	69.02 -2.79 -2.04	67.75 -2.66 -2.15	77.98 -2.83 -2.17	77.41 -2.02 -1.82	80.24 -2.09 -1.91	78.22 -2.11 -2.19	77.17 -2.24 -2.08	76.94 -2.63 -2.30	76.45 -2.70 -1.97	76.51 -2.54 -2.02	69.50 -2.22 -2.39	61.03 -2.89 -2.43	61.18 -3.07 -2.88	74.99 -3.26 -2.45	66.28 -3.24 -1.96	58.86 -3.17 -1.05	62.56 -3.68 -0.47
NEG CENTRAL___DRP 24199	55.57 -2.74 0.00	49.76 -2.34 0.00	44.87 -2.36 0.00	47.05 -2.22 0.00	46.65 -2.25 0.00	58.23 -1.99 0.00	72.77 -3.13 -1.36	70.91 -1.74 -2.88	69.79 -1.50 -3.03	79.97 -1.73 -3.06	78.86 -1.32 -2.58	82.07 -1.05 -2.69	80.30 -1.02 -3.17	78.80 -1.55 -3.02	78.76 -1.85 -3.34	78.34 -1.70 -2.85	77.89 -2.08 -2.93	70.99 -1.80 -3.47	62.80 -2.21 -3.53	63.28 -2.27 -4.18	77.68 -1.67 -3.55	69.19 -1.22 -2.85	60.86 -1.65 -1.53	64.02 -2.43 -0.68
NEG CENTRAL___INDECK 23768	55.63 -2.68 0.00	50.18 -1.93 0.00	45.16 -2.08 0.00	47.74 -1.53 0.00	47.19 -1.71 0.00	59.37 -0.84 0.00	72.70 -3.21 -1.36	71.78 -1.26 -3.26	70.58 -1.09 -3.41	80.92 -1.18 -3.46	80.50 0.00 -2.90	83.60 0.16 -3.02	81.71 0.16 -3.41	80.26 -0.31 -3.24	79.94 -0.93 -3.60	79.47 -0.77 -3.06	79.42 -0.77 -3.16	72.51 -0.55 -3.74	63.27 -2.03 -3.80	63.61 -2.27 -4.51	78.03 -1.59 -3.82	68.80 -1.82 -3.07	60.38 -2.26 -1.66	63.36 -3.16 -0.73

NEG CENTRAL___SENECA 23627	55.05 -3.27 0.00	49.34 -2.76 0.00	44.45 -2.79 0.00	46.61 -2.66 0.00	46.26 -2.64 0.00	57.92 -2.29 0.00	72.38 -3.65 -1.50	71.12 -1.95 -3.30	70.09 -1.64 -3.46	80.26 -1.89 -3.51	79.15 -1.40 -2.94	82.45 -1.05 -3.07	80.64 -1.09 -3.59	78.96 -1.78 -3.41	78.89 -2.16 -3.79	78.40 -2.01 -3.22	77.81 -2.54 -3.32	71.03 -2.22 -3.93	62.84 -2.64 -4.00	63.34 -2.76 -4.74	78.08 -1.74 -4.02	69.77 -1.01 -3.23	61.13 -1.59 -1.73	63.92 -2.63 -0.77
NEG CENTRAL___STATE_STREET 24147	56.21 -2.10 0.00	50.44 -1.67 0.00	45.44 -1.79 0.00	47.60 -1.68 0.00	47.24 -1.66 0.00	59.01 -1.20 0.00	73.79 -2.01 -1.27	71.56 -0.77 -2.55	70.47 -0.48 -2.69	80.88 -0.47 -2.72	79.81 -0.08 -2.29	82.98 0.16 -2.40	81.31 0.23 -2.93	79.96 -0.15 -2.79	79.97 -0.39 -3.08	79.51 -0.31 -2.64	79.05 -0.69 -2.71	71.97 -0.55 -3.20	63.57 -1.17 -3.25	63.93 -1.29 -3.85	78.55 -0.53 -3.27	69.44 -0.74 -2.63	61.16 -1.22 -1.40	64.43 -1.97 -0.62
NEG MILLWOOD___DRP 24198	64.03 5.71 0.00	56.38 4.27 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.57 3.67 0.00	65.03 4.82 0.00	93.48 7.75 -11.19	107.09 8.51 -28.80	116.05 8.40 -39.39	122.49 9.59 -34.25	122.07 9.54 -34.93	130.61 9.97 -40.22	130.12 9.69 -42.29	127.51 9.51 -40.67	124.29 9.50 -37.51	125.49 9.57 -38.73	119.27 9.40 -32.83	116.83 8.39 -39.12	103.72 7.38 -34.85	109.18 7.30 -40.51	126.43 9.40 -41.23	105.40 8.17 -29.67	78.15 6.89 -10.28	77.51 7.17 -4.56
NEG NORTH_FLCN_SEA 23793	54.52 -3.79 0.00	49.03 -3.07 0.00	44.50 -2.74 0.00	46.46 -2.81 0.00	46.21 -2.69 0.00	56.72 -3.49 0.00	70.37 -4.17 0.00	64.89 -4.88 0.00	63.35 -4.91 0.00	72.98 -5.66 0.00	71.86 -5.74 0.00	74.31 -6.11 0.00	72.13 -6.02 0.00	71.61 -5.72 0.00	71.71 -5.56 0.00	71.48 -5.71 0.00	71.56 -5.47 0.00	64.40 -4.92 0.00	57.56 -3.94 0.00	57.50 -3.87 0.00	70.88 -4.93 0.00	62.89 -4.66 0.00	56.83 -4.15 0.00	61.77 -4.01 0.00
NEG NORTH_KES_CHATEGAY 23792	55.57 -2.74 0.00	49.97 -2.14 0.00	45.35 -1.89 0.00	47.35 -1.92 0.00	47.09 -1.81 0.00	57.74 -2.47 0.00	71.63 -2.91 0.00	66.15 -3.63 0.00	64.58 -3.69 0.00	74.39 -4.25 0.00	73.18 -4.42 0.00	75.76 -4.66 0.00	73.53 -4.61 0.00	72.92 -4.41 0.00	73.10 -4.17 0.00	72.87 -4.32 0.00	72.95 -4.08 0.00	65.65 -3.67 0.00	58.60 -2.89 0.00	58.61 -2.76 0.00	72.17 -3.64 0.00	64.18 -3.38 0.00	57.99 -2.99 0.00	63.02 -2.76 0.00
NEG NORTH___ALICE_FALLS 23915	54.70 -3.62 0.00	49.24 -2.87 0.00	44.64 -2.60 0.00	46.61 -2.66 0.00	46.41 -2.49 0.00	56.96 -3.25 0.00	70.66 -3.88 0.00	65.10 -4.68 0.00	63.55 -4.71 0.00	73.21 -5.43 0.00	72.09 -5.51 0.00	74.63 -5.79 0.00	72.36 -5.78 0.00	71.76 -5.57 0.00	71.94 -5.33 0.00	71.71 -5.48 0.00	71.80 -5.24 0.00	64.68 -4.64 0.00	57.74 -3.75 0.00	57.69 -3.68 0.00	71.18 -4.62 0.00	63.10 -4.46 0.00	56.95 -4.02 0.00	61.97 -3.82 0.00
NEG NORTH___LWR_SARANAC 23913	54.70 -3.62 0.00	49.24 -2.87 0.00	44.64 -2.60 0.00	46.61 -2.66 0.00	46.41 -2.49 0.00	56.96 -3.25 0.00	70.66 -3.88 0.00	65.10 -4.68 0.00	63.55 -4.71 0.00	73.21 -5.43 0.00	72.09 -5.51 0.00	74.63 -5.79 0.00	72.36 -5.78 0.00	71.84 -5.49 0.00	71.94 -5.33 0.00	71.71 -5.48 0.00	71.80 -5.24 0.00	64.68 -4.64 0.00	57.74 -3.75 0.00	57.69 -3.68 0.00	71.18 -4.62 0.00	63.10 -4.46 0.00	56.95 -4.02 0.00	61.97 -3.82 0.00
NEG NORTH___PLATTSBURG 23628	54.70 -3.62 0.00	49.24 -2.87 0.00	44.64 -2.60 0.00	46.61 -2.66 0.00	46.41 -2.49 0.00	56.96 -3.25 0.00	70.66 -3.88 0.00	65.10 -4.68 0.00	63.55 -4.71 0.00	73.21 -5.43 0.00	72.09 -5.51 0.00	74.63 -5.79 0.00	72.36 -5.78 0.00	71.76 -5.57 0.00	71.94 -5.33 0.00	71.71 -5.48 0.00	71.80 -5.24 0.00	64.68 -4.64 0.00	57.74 -3.75 0.00	57.69 -3.68 0.00	71.18 -4.62 0.00	63.10 -4.46 0.00	56.95 -4.02 0.00	61.97 -3.82 0.00
NEG WEST_LEA_LOCKPORT 23791	51.84 -6.47 0.00	47.31 -4.79 0.00	42.65 -4.58 0.00	45.03 -4.24 0.00	44.65 -4.25 0.00	55.88 -4.34 0.00	65.04 -9.91 -0.42	65.41 -7.19 -2.82	64.46 -6.76 -2.95	74.01 -7.63 -3.00	73.05 -7.06 -2.51	75.64 -7.40 -2.62	74.11 -6.95 -2.92	72.68 -7.42 -2.78	72.16 -8.19 -3.08	71.94 -7.87 -2.62	72.27 -7.47 -2.71	66.08 -6.45 -3.20	58.11 -6.64 -3.26	58.29 -6.93 -3.86	71.34 -7.73 -3.27	62.96 -7.23 -2.63	55.87 -6.52 -1.42	58.58 -7.83 -0.63
NEG WEST___LANCASTR 23811	51.61 -6.71 0.00	46.58 -5.52 0.00	41.99 -5.24 0.00	44.25 -5.03 0.00	43.82 -5.09 0.00	54.91 -5.30 0.00	65.76 -9.54 -0.76	66.52 -6.84 -3.58	65.66 -6.35 -3.74	74.97 -7.47 -3.81	73.87 -6.91 -3.18	76.90 -6.84 -3.31	75.23 -6.56 -3.65	73.53 -7.27 -3.47	73.25 -7.88 -3.86	72.89 -7.56 -3.27	72.80 -7.63 -3.39	66.61 -6.72 -4.01	58.69 -6.89 -4.08	59.15 -7.06 -4.84	72.54 -7.35 -4.09	63.96 -6.89 -3.30	56.30 -6.46 -1.78	58.35 -8.22 -0.79
NEG_PENN_ALLEGHNY 23528	57.32 -0.99 0.00	51.12 -0.99 0.00	46.24 -0.99 0.00	48.29 -0.99 0.00	47.88 -1.03 0.00	59.43 -0.78 0.00	77.18 -1.04 -3.68	77.04 -0.07 -7.33	75.94 0.07 -7.61	86.25 -0.16 -7.77	84.22 0.16 -6.46	87.62 0.48 -6.71	85.84 0.55 -7.15	84.20 0.08 -6.80	84.72 -0.15 -7.60	83.68 0.08 -6.42	83.40 -0.31 -6.67	76.94 -0.28 -7.89	68.87 -0.68 -8.06	70.25 -0.68 -9.56	83.78 -0.08 -8.05	73.79 -0.27 -6.50	63.91 -0.61 -3.54	66.16 -1.18 -1.57
NEG___GEN_MONROE 24207	54.52 -3.79 0.00	49.40 -2.71 0.00	44.54 -2.69 0.00	47.01 -2.27 0.00	46.46 -2.45 0.00	58.29 -1.93 0.00	70.54 -5.07 -1.07	68.86 -3.21 -2.29	67.53 -3.14 -2.41	77.70 -3.38 -2.44	77.47 -2.17 -2.05	80.31 -2.25 -2.14	78.38 -2.19 -2.42	77.16 -2.47 -2.30	76.81 -3.01 -2.55	76.51 -2.86 -2.18	76.66 -2.62 -2.24	69.75 -2.22 -2.65	60.92 -3.26 -2.69	61.00 -3.56 -3.19	74.80 -3.71 -2.71	66.02 -3.72 -2.18	58.49 -3.66 -1.17	61.96 -4.34 -0.52
NEPA___ENERGY 23901	51.02 -7.29 0.00	45.54 -6.57 0.00	41.09 -6.14 0.00	43.21 -6.06 0.00	42.79 -6.11 0.00	53.65 -6.56 0.00	65.95 -9.76 -1.17	66.27 -7.61 -4.10	65.37 -7.17 -4.28	74.10 -8.89 -4.35	72.93 -8.30 -3.63	76.32 -7.88 -3.78	74.71 -7.58 -4.15	72.69 -8.58 -3.94	72.62 -9.04 -4.40	72.41 -8.49 -3.72	71.72 -9.17 -3.86	65.77 -8.11 -4.56	58.02 -8.12 -4.65	58.78 -8.10 -5.52	72.04 -8.41 -4.65	63.61 -7.70 -3.75	55.63 -7.38 -2.03	57.60 -9.08 -0.90
NEVERSINK___HYD 23608	62.86 4.55 0.00	55.70 3.60 0.00	50.35 3.12 0.00	52.47 3.20 0.00	51.98 3.08 0.00	64.19 3.97 0.00	90.26 6.26 -9.46	102.94 6.91 -26.26	112.30 6.62 -37.42	117.77 7.31 -31.82	118.26 7.29 -33.37	126.94 7.64 -38.88	125.97 7.19 -40.64	123.43 6.96 -39.14	119.38 6.88 -35.23	121.39 6.87 -37.33	114.73 6.86 -30.84	112.76 6.65 -36.78	99.42 5.84 -32.09	104.31 5.77 -37.17	122.09 7.35 -38.94	101.46 6.35 -27.56	75.18 5.49 -8.71	75.30 5.66 -3.86
NEWTON___FALLS_HYD 23847	54.70 -3.62 0.00	49.24 -2.87 0.00	44.54 -2.69 0.00	46.51 -2.76 0.00	46.21 -2.69 0.00	57.08 -3.13 0.00	71.04 -3.50 0.00	66.57 -3.21 0.00	65.46 -2.80 0.00	75.42 -3.22 0.00	74.57 -3.03 0.00	76.72 -3.70 0.00	74.71 -3.44 0.00	73.46 -3.87 0.00	73.48 -3.79 0.00	73.25 -3.94 0.00	73.18 -3.85 0.00	65.65 -3.67 0.00	58.17 -3.32 0.00	58.11 -3.25 0.00	72.85 -2.96 0.00	63.84 -3.72 0.00	57.50 -3.48 0.00	62.03 -3.75 0.00
NIAGARA___ 23760	51.37 -6.94 0.00	46.95 -5.16 0.00	42.32 -4.91 0.00	44.69 -4.58 0.00	44.31 -4.60 0.00	55.34 -4.88 0.00	63.74 -10.81 0.00	64.29 -8.30 -2.82	63.29 -7.92 -2.95	72.75 -8.89 -2.99	71.72 -8.38 -2.50	74.18 -8.85 -2.61	72.68 -8.36 -2.90	71.35 -8.74 -2.76	70.91 -9.43 -3.07	70.69 -9.11 -2.61	71.02 -8.70 -2.69	65.02 -7.49 -3.19	57.23 -7.50 -3.24	57.48 -7.73 -3.84	70.27 -8.79 -3.26	62.00 -8.17 -2.62	55.13 -7.26 -1.41	58.12 -8.29 -0.63

NINE_MILE_1 23575	56.15 -2.16 0.00	50.23 -1.88 0.00	45.49 -1.75 0.00	47.50 -1.77 0.00	47.14 -1.76 0.00	58.23 -1.99 0.00	72.43 -2.76 -0.64	68.76 -2.23 -1.22	67.44 -2.12 -1.29	77.58 -2.36 -1.30	76.53 -2.17 -1.10	79.32 -2.25 -1.15	77.21 -2.19 -1.25	76.28 -2.24 -1.19	76.19 -2.40 -1.31	76.00 -2.32 -1.13	75.87 -2.31 -1.15	68.60 -2.08 -1.36	60.78 -2.09 -1.38	60.85 -2.15 -1.63	74.77 -2.43 -1.39	66.44 -2.23 -1.12	59.44 -2.13 -0.59	63.61 -2.43 -0.26
NINE_MILE_2 23744	56.15 -2.16 0.00	50.23 -1.88 0.00	45.49 -1.75 0.00	47.50 -1.77 0.00	47.14 -1.76 0.00	58.23 -1.99 0.00	72.43 -2.76 -0.64	68.76 -2.23 -1.22	67.44 -2.12 -1.29	77.58 -2.36 -1.30	76.53 -2.17 -1.10	79.32 -2.25 -1.15	77.21 -2.19 -1.25	76.28 -2.24 -1.19	76.19 -2.40 -1.31	76.00 -2.32 -1.13	75.87 -2.31 -1.15	68.60 -2.08 -1.36	60.78 -2.09 -1.38	60.85 -2.15 -1.63	74.77 -2.43 -1.39	66.44 -2.23 -1.12	59.44 -2.13 -0.59	63.61 -2.43 -0.26
NM_CAPITAL___DRP 24208	62.39 4.08 0.00	55.49 3.39 0.00	50.21 2.98 0.00	52.28 3.01 0.00	51.89 2.98 0.00	63.83 3.61 0.00	93.68 5.22 -13.93	92.66 5.02 -17.86	83.07 5.12 -9.69	100.33 5.90 -15.79	90.22 5.90 -6.72	89.70 6.19 -3.09	89.85 6.17 -5.54	88.01 5.88 -4.81	96.43 5.87 -13.28	85.88 5.79 -2.90	93.55 5.62 -10.89	86.97 5.06 -12.59	84.09 4.37 -18.24	88.18 4.30 -22.52	92.79 5.53 -11.45	85.42 4.80 -13.07	78.60 4.33 -13.29	76.28 4.60 -5.89
NM_CENTRAL___DRP 24181	57.44 -0.87 0.00	51.43 -0.68 0.00	46.48 -0.76 0.00	48.58 -0.69 0.00	48.22 -0.68 0.00	59.79 -0.42 0.00	74.57 -0.67 -0.70	71.23 0.07 -1.38	70.14 0.34 -1.53	80.69 0.55 -1.50	79.77 0.85 -1.31	82.87 1.05 -1.40	80.54 0.16 -2.24	79.30 -0.15 -2.13	79.36 -0.23 -2.32	78.97 -0.23 -2.01	78.69 -0.39 -2.04	71.39 -0.35 -2.41	63.24 -0.68 -2.42	63.44 -0.84 -2.87	77.82 -0.45 -2.47	68.84 -0.68 -1.97	61.09 -0.91 -1.02	64.92 -1.32 -0.45
NM_FRONTIER___DRP 24179	51.43 -6.88 0.00	47.05 -5.05 0.00	42.42 -4.82 0.00	44.79 -4.48 0.00	44.40 -4.50 0.00	55.46 -4.76 0.00	63.83 -10.81 -0.10	64.48 -8.16 -2.87	63.48 -7.78 -3.00	72.95 -8.73 -3.04	71.92 -8.23 -2.55	74.31 -8.77 -2.66	72.89 -8.21 -2.95	71.55 -8.58 -2.81	71.04 -9.35 -3.12	70.81 -9.03 -2.65	71.22 -8.55 -2.74	65.14 -7.42 -3.24	57.41 -7.38 -3.30	57.60 -7.67 -3.91	70.48 -8.64 -3.32	62.25 -7.97 -2.67	55.34 -7.07 -1.43	58.26 -8.16 -0.64
NM_ST_REGIS___HYD 24053	54.35 -3.97 0.00	48.98 -3.13 0.00	44.45 -2.79 0.00	46.37 -2.91 0.00	46.16 -2.74 0.00	56.66 -3.55 0.00	70.44 -4.10 0.00	65.45 -4.33 0.00	64.03 -4.23 0.00	73.76 -4.88 0.00	72.71 -4.89 0.00	74.63 -5.79 0.00	72.91 -5.24 0.00	71.84 -5.49 0.00	71.94 -5.33 0.00	71.63 -5.56 0.00	71.72 -5.32 0.00	64.54 -4.78 0.00	57.49 -4.00 0.00	57.50 -3.87 0.00	71.56 -4.25 0.00	62.89 -4.66 0.00	56.77 -4.21 0.00	61.70 -4.08 0.00
NORTHPORT___1 23551	66.24 7.93 0.00	58.25 6.15 0.00	51.86 4.63 0.00	53.90 4.63 0.00	53.55 4.65 0.00	65.93 5.72 0.00	95.28 9.84 -10.90	110.10 10.95 -29.37	117.80 8.26 -41.28	125.40 11.40 -35.36	125.05 10.71 -36.74	133.13 10.05 -42.65	132.98 10.16 -44.68	130.62 10.28 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	121.91 10.71 -34.17	119.41 9.36 -40.73	108.13 8.73 -37.91	112.75 8.65 -42.73	129.71 10.84 -43.06	111.95 9.80 -34.60	97.14 8.96 -27.19	96.62 8.81 -22.02
NORTHPORT___2 23552	66.24 7.93 0.00	58.25 6.15 0.00	51.86 4.63 0.00	53.90 4.63 0.00	53.55 4.65 0.00	65.93 5.72 0.00	95.28 9.84 -10.90	110.10 10.95 -29.37	117.80 8.26 -41.28	125.40 11.40 -35.36	125.05 10.71 -36.74	133.13 10.05 -42.65	132.98 10.16 -44.68	130.62 10.28 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	121.91 10.71 -34.17	119.41 9.36 -40.73	108.13 8.73 -37.91	112.75 8.65 -42.73	129.71 10.84 -43.06	111.95 9.80 -34.60	97.14 8.96 -27.19	96.62 8.81 -22.02
NORTHPORT___3 23553	65.19 6.88 0.00	57.32 5.21 0.00	51.20 3.97 0.00	53.21 3.94 0.00	52.81 3.91 0.00	65.21 5.00 0.00	94.08 8.65 -10.90	108.98 9.84 -29.37	118.21 8.67 -41.28	124.93 10.93 -35.36	124.97 10.63 -36.74	133.21 10.13 -42.65	133.06 10.24 -44.68	130.54 10.21 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	121.68 10.48 -34.17	119.27 9.22 -40.73	107.37 8.06 -37.82	112.09 8.04 -42.68	129.40 10.54 -43.06	111.15 9.05 -34.54	96.08 8.05 -27.05	95.89 8.09 -22.02
NORTHPORT___4 23650	65.19 6.88 0.00	57.32 5.21 0.00	51.20 3.97 0.00	53.21 3.94 0.00	52.81 3.91 0.00	65.21 5.00 0.00	94.08 8.65 -10.90	108.98 9.84 -29.37	118.21 8.67 -41.28	124.93 10.93 -35.36	124.97 10.63 -36.74	133.21 10.13 -42.65	133.06 10.24 -44.68	130.54 10.21 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	121.68 10.48 -34.17	119.27 9.22 -40.73	107.37 8.06 -37.82	112.09 8.04 -42.68	129.40 10.54 -43.06	111.15 9.05 -34.54	96.08 8.05 -27.05	95.89 8.09 -22.02
NORTHPORT___IC 23718	66.24 7.93 0.00	58.25 6.15 0.00	51.86 4.63 0.00	53.90 4.63 0.00	53.55 4.65 0.00	65.93 5.72 0.00	95.28 9.84 -10.90	110.10 10.95 -29.37	117.80 8.26 -41.28	125.40 11.40 -35.36	125.05 10.71 -36.74	133.13 10.05 -42.65	132.98 10.16 -44.68	130.62 10.28 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	121.91 10.71 -34.17	119.41 9.36 -40.73	108.13 8.73 -37.91	112.75 8.65 -42.73	129.71 10.84 -43.06	111.95 9.80 -34.60	97.14 8.96 -27.19	96.62 8.81 -22.02
NPX_GEN_1385_PROXY 323591	66.24 7.93 0.00	58.25 6.15 0.00	51.86 4.63 0.00	53.90 4.63 0.00	53.55 4.65 0.00	65.93 5.72 0.00	97.14 9.84 -12.76	108.24 10.95 -27.51	121.49 8.26 -44.96	121.72 11.40 -31.68	125.05 10.71 -36.74	133.13 10.05 -42.65	132.98 10.16 -44.68	130.62 10.28 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	121.91 10.71 -34.17	119.41 9.36 -40.73	108.13 8.73 -37.91	112.75 8.65 -42.73	129.71 10.84 -43.06	111.95 9.80 -34.60	97.14 8.96 -27.19	96.62 8.81 -22.02
NPX_GEN_CSC 323557	67.47 9.15 0.00	59.71 7.61 0.00	52.95 5.72 0.00	55.04 5.76 0.00	54.62 5.72 0.00	66.96 6.74 0.00	98.78 11.48 -12.76	109.77 12.49 -27.51	121.28 8.05 -44.96	123.05 12.74 -31.68	125.05 10.71 -36.74	132.64 9.57 -42.65	132.67 9.85 -44.68	130.70 10.36 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	122.22 11.02 -34.17	119.62 9.57 -40.73	108.24 8.79 -37.95	112.96 8.84 -42.76	130.24 11.37 -43.06	112.19 10.00 -34.63	98.19 9.94 -27.27	97.80 10.00 -22.02
NSINS_S_GLNS_FALLS 23858	62.04 3.73 0.00	55.08 2.97 0.00	49.36 2.13 0.00	51.44 2.17 0.00	51.05 2.15 0.00	62.62 2.41 0.00	92.67 3.88 -14.26	92.77 3.70 -19.30	83.41 3.89 -11.25	101.13 5.43 -17.07	91.16 5.43 -8.13	91.05 5.87 -4.76	90.65 5.24 -7.27	88.30 4.49 -6.48	96.33 4.33 -14.73	87.87 5.17 -5.51	94.48 4.62 -12.83	88.81 4.58 -14.91	85.51 3.94 -20.08	89.91 3.93 -24.62	95.29 5.53 -13.96	86.32 4.05 -14.72	77.79 3.23 -13.58	75.02 3.22 -6.02
NUCOR_STEEL___DRP 24197	55.98 -2.33 0.00	50.23 -1.88 0.00	45.25 -1.98 0.00	47.45 -1.82 0.00	47.04 -1.86 0.00	58.65 -1.57 0.00	73.31 -2.46 -1.23	71.00 -1.19 -2.40	69.85 -0.96 -2.54	80.18 -1.02 -2.57	79.15 -0.62 -2.17	82.29 -0.40 -2.27	80.74 -0.23 -2.83	79.40 -0.62 -2.69	79.47 -0.77 -2.97	79.04 -0.69 -2.54	78.64 -1.00 -2.61	71.51 -0.90 -3.09	63.21 -1.41 -3.13	63.54 -1.53 -3.71	77.97 -0.99 -3.16	68.87 -1.22 -2.53	60.68 -1.65 -1.35	64.01 -2.37 -0.60
NYISO_LBMP_REFERENCE 24008	58.31 0.00 0.00	52.11 0.00 0.00	47.24 0.00 0.00	49.27 0.00 0.00	48.90 0.00 0.00	60.21 0.00 0.00	74.54 0.00 0.00	69.78 0.00 0.00	68.26 0.00 0.00	78.64 0.00 0.00	77.60 0.00 0.00	80.42 0.00 0.00	78.14 0.00 0.00	77.33 0.00 0.00	77.27 0.00 0.00	77.19 0.00 0.00	77.03 0.00 0.00	69.32 0.00 0.00	61.49 0.00 0.00	61.37 0.00 0.00	75.80 0.00 0.00	67.55 0.00 0.00	60.98 0.00 0.00	65.78 0.00 0.00

NYPA_BRENTWD____GT 24164	66.71 8.40 0.00	58.67 6.57 0.00	52.19 4.96 0.00	54.25 4.98 0.00	53.84 4.94 0.00	66.35 6.14 0.00	95.80 10.36 -10.90	110.73 11.58 -29.37	118.28 8.74 -41.28	126.34 12.35 -35.36	125.91 11.56 -36.74	133.93 10.86 -42.65	133.76 10.94 -44.68	131.39 11.06 -43.01	126.95 10.66 -39.02	129.55 11.35 -41.01	122.76 11.56 -34.17	120.17 10.12 -40.73	108.71 9.22 -38.00	113.35 9.21 -42.78	130.62 11.75 -43.06	112.62 10.40 -34.67	97.78 9.45 -27.35	97.01 9.21 -22.02
NYPA_GOWANUS____GT5 24156	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NYPA_GOWANUS____GT6 24157	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43
NYPA_HARLEM__RVR_GT1 24160	64.68 6.36 -0.01	56.86 4.74 -0.01	51.26 4.02 -0.01	53.37 4.09 -0.01	52.97 4.06 -0.01	65.45 5.24 0.00	93.72 8.27 -10.90	110.26 9.00 -31.48	144.06 9.01 -66.79	123.50 10.22 -34.64	125.42 10.40 -37.42	133.77 10.70 -42.65	133.21 10.39 -44.67	130.66 10.21 -43.13	136.65 10.28 -49.10	128.86 10.34 -41.32	122.36 10.17 -35.15	120.40 9.15 -41.93	119.57 7.93 -50.15	117.02 7.92 -47.73	136.00 9.93 -50.27	119.41 8.44 -43.41	83.52 7.26 -15.29	178.29 7.70 -104.81
NYPA_HARLEM__RVR_GT2 24161	64.68 6.36 -0.01	56.86 4.74 -0.01	51.26 4.02 -0.01	53.37 4.09 -0.01	52.97 4.06 -0.01	65.45 5.24 0.00	93.72 8.27 -10.90	110.26 9.00 -31.48	144.06 9.01 -66.79	123.50 10.22 -34.64	125.42 10.40 -37.42	133.77 10.70 -42.65	133.21 10.39 -44.67	130.66 10.21 -43.13	136.65 10.28 -49.10	128.86 10.34 -41.32	122.36 10.17 -35.15	120.40 9.15 -41.93	119.57 7.93 -50.15	117.02 7.92 -47.73	136.00 9.93 -50.27	119.41 8.44 -43.41	83.52 7.26 -15.29	178.29 7.70 -104.81
NYPA_KENT____GT 24152	64.44 6.12 -0.01	56.70 4.59 -0.01	51.16 3.92 -0.01	53.27 3.99 -0.01	52.82 3.91 -0.01	65.33 5.12 0.00	93.72 8.27 -10.90	108.08 8.93 -29.37	118.42 8.87 -41.28	124.23 10.22 -35.36	124.59 10.24 -36.75	133.77 10.70 -42.65	133.29 10.47 -44.67	130.54 10.21 -43.00	126.41 10.12 -39.02	128.39 10.19 -41.01	121.22 10.01 -34.17	119.07 9.01 -40.74	119.46 7.81 -50.16	118.91 7.79 -49.75	128.79 9.93 -43.05	120.94 8.71 -44.68	78.72 7.38 -10.37	77.98 7.76 -4.43
NYPA_POUCH1____GT 24155	64.56 6.24 -0.01	56.80 4.69 -0.01	51.26 4.02 -0.01	53.37 4.09 -0.01	52.97 4.06 -0.01	65.51 5.30 0.00	93.87 8.42 -10.90	108.28 9.14 -29.37	118.69 9.15 -41.28	124.54 10.54 -35.36	124.90 10.55 -36.75	134.09 11.02 -42.65	133.60 10.78 -44.67	130.85 10.52 -43.00	126.72 10.43 -39.02	128.70 10.50 -41.01	121.52 10.32 -34.17	119.34 9.29 -40.74	118.35 7.99 -48.87	118.42 8.04 -49.01	129.17 10.31 -43.05	119.96 8.98 -43.42	78.93 7.62 -10.33	78.17 7.96 -4.43
NYPA_VERNON____GT2 24162	64.44 6.12 -0.01	56.65 4.53 -0.01	51.07 3.83 -0.01	53.17 3.89 -0.01	52.78 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.91	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	120.62 7.69 -51.44	119.53 7.67 -50.50	128.56 9.70 -43.05	122.07 8.58 -45.93	78.64 7.26 -10.40	77.91 7.70 -4.43
NYPA_VERNON____GT3 24163	64.44 6.12 -0.01	56.65 4.53 -0.01	51.07 3.83 -0.01	53.17 3.89 -0.01	52.78 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.91	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	120.62 7.69 -51.44	119.53 7.67 -50.50	128.56 9.70 -43.05	122.07 8.58 -45.93	78.64 7.26 -10.40	77.91 7.70 -4.43
NYPA____ASTORIA_CC1 323568	64.44 6.12 -0.01	56.65 4.53 -0.01	51.12 3.87 -0.01	53.22 3.94 -0.01	52.77 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.90	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	118.04 7.69 -48.86	118.05 7.67 -49.01	128.56 9.70 -43.05	119.48 8.51 -43.41	78.57 7.26 -10.33	77.91 7.70 -4.43
NYPA____ASTORIA_CC2 323569	64.44 6.12 -0.01	56.65 4.53 -0.01	51.12 3.87 -0.01	53.22 3.94 -0.01	52.77 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.90	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	118.04 7.69 -48.86	118.05 7.67 -49.01	128.56 9.70 -43.05	119.48 8.51 -43.41	78.57 7.26 -10.33	77.91 7.70 -4.43
NYPA____HOLTSVILL 23794	66.88 8.57 0.00	58.83 6.72 0.00	52.29 5.05 0.00	54.30 5.03 0.00	53.94 5.04 0.00	66.35 6.14 0.00	95.95 10.51 -10.90	110.80 11.65 -29.37	117.74 8.19 -41.28	126.19 12.19 -35.36	125.36 11.02 -36.74	133.13 10.05 -42.65	133.06 10.24 -44.68	130.85 10.52 -43.01	126.33 10.04 -39.02	128.93 10.73 -41.01	122.30 11.09 -34.17	119.75 9.70 -40.73	108.35 8.92 -37.95	113.02 8.90 -42.75	130.24 11.37 -43.06	112.18 10.00 -34.63	97.63 9.39 -27.26	96.88 9.08 -22.02
NYPA____HELLGATE_GT1 24158	64.68 6.36 -0.01	56.86 4.74 -0.01	51.26 4.02 -0.01	53.37 4.09 -0.01	52.97 4.06 -0.01	65.45 5.24 0.00	93.72 8.27 -10.90	151.08 9.00 -72.30	119.81 9.01 -42.54	124.95 10.22 -36.09	138.45 10.40 -50.45	133.77 10.70 -42.65	133.21 10.39 -44.67	133.05 10.21 -45.51	127.06 10.28 -39.51	134.86 10.34 -47.33	141.37 10.17 -54.16	143.36 9.15 -64.89	144.34 7.93 -74.92	119.57 7.92 -50.29	129.14 9.93 -43.41	119.41 8.44 -43.41	179.02 7.26 -110.78	82.86 7.70 -9.38
NYPA____HELLGATE_GT2 24159	64.68 6.36 -0.01	56.86 4.74 -0.01	51.26 4.02 -0.01	53.37 4.09 -0.01	52.97 4.06 -0.01	65.45 5.24 0.00	93.72 8.27 -10.90	151.08 9.00 -72.30	119.81 9.01 -42.54	124.95 10.22 -36.09	138.45 10.40 -50.45	133.77 10.70 -42.65	133.21 10.39 -44.67	133.05 10.21 -45.51	127.06 10.28 -39.51	134.86 10.34 -47.33	141.37 10.17 -54.16	143.36 9.15 -64.89	144.34 7.93 -74.92	119.57 7.92 -50.29	129.14 9.93 -43.41	119.41 8.44 -43.41	179.02 7.26 -110.78	82.86 7.70 -9.38
NYS_BARGE__HYD 23848	51.96 -6.36 0.00	47.47 -4.64 0.00	42.75 -4.49 0.00	45.18 -4.09 0.00	44.75 -4.16 0.00	56.00 -4.21 0.00	65.31 -9.69 -0.46	65.59 -6.98 -2.79	64.64 -6.55 -2.93	74.22 -7.39 -2.97	73.34 -6.75 -2.49	75.94 -7.08 -2.59	74.32 -6.72 -2.89	72.96 -7.11 -2.75	72.44 -7.88 -3.06	72.22 -7.56 -2.60	72.55 -7.16 -2.68	66.33 -6.17 -3.17	58.26 -6.46 -3.23	58.44 -6.75 -3.83	71.54 -7.50 -3.24	63.07 -7.09 -2.61	55.98 -6.40 -1.40	58.77 -7.63 -0.62
O.H_GEN_BRUCE 24063	47.95 -6.88 3.48	47.00 -5.11 0.00	42.37 -4.87 0.00	44.74 -4.53 0.00	44.35 -4.55 0.00	55.40 -4.82 0.00	65.00 -10.66 -1.12	63.06 -8.16 -1.45	67.00 -7.78 -6.52	69.11 -8.73 0.80	71.79 -8.23 -2.41	74.25 -8.69 -2.52	72.68 -8.28 -2.82	71.35 -8.66 -2.68	70.98 -9.27 -2.98	70.77 -8.95 -2.54	71.10 -8.55 -2.62	65.00 -7.42 -3.10	57.26 -7.38 -3.15	57.43 -7.67 -3.73	70.25 -8.72 -3.16	61.99 -8.11 -2.54	55.15 -7.20 -1.37	58.17 -8.22 -0.61

OAK ORCHARD___HYD 24046	54.64 -3.67 0.00	49.40 -2.71 0.00	44.59 -2.65 0.00	46.96 -2.32 0.00	46.46 -2.45 0.00	58.05 -2.17 0.00	70.75 -4.99 -1.21	68.54 -3.42 -2.18	67.28 -3.28 -2.29	77.42 -3.54 -2.32	76.91 -2.64 -1.95	79.72 -2.73 -2.04	77.80 -2.66 -2.32	76.67 -2.86 -2.20	76.39 -3.32 -2.44	76.18 -3.09 -2.08	76.25 -2.93 -2.14	69.36 -2.50 -2.54	60.74 -3.32 -2.57	60.86 -3.56 -3.05	74.60 -3.79 -2.59	65.92 -3.72 -2.08	58.50 -3.60 -1.11	62.07 -4.21 -0.49
OCC_CHEM___DRP 24175	51.43 -6.88 0.00	47.10 -5.00 0.00	42.42 -4.82 0.00	44.79 -4.48 0.00	44.40 -4.50 0.00	55.52 -4.70 0.00	63.92 -10.73 -0.11	64.55 -8.09 -2.87	63.55 -7.71 -3.00	73.04 -8.65 -3.05	72.00 -8.15 -2.55	74.48 -8.60 -2.66	72.97 -8.13 -2.96	71.63 -8.51 -2.81	71.12 -9.27 -3.12	70.97 -8.88 -2.66	71.30 -8.47 -2.74	65.29 -7.28 -3.25	57.48 -7.32 -3.30	57.67 -7.61 -3.92	70.64 -8.49 -3.33	62.32 -7.90 -2.67	55.46 -6.95 -1.44	58.33 -8.09 -0.64
OLIN_CORP_DRP 24177	51.66 -6.65 0.00	47.21 -4.90 0.00	42.51 -4.72 0.00	44.94 -4.34 0.00	44.55 -4.35 0.00	55.64 -4.58 0.00	64.47 -10.36 -0.29	65.12 -7.61 -2.95	64.11 -7.24 -3.09	73.60 -8.18 -3.14	72.62 -7.60 -2.62	75.11 -8.04 -2.74	73.60 -7.58 -3.04	72.25 -7.96 -2.89	71.75 -8.73 -3.21	71.50 -8.41 -2.73	71.84 -8.01 -2.82	65.72 -6.93 -3.34	57.87 -7.01 -3.39	58.09 -7.30 -4.02	71.01 -8.19 -3.39	62.65 -7.63 -2.73	55.63 -6.83 -1.48	58.41 -8.03 -0.65
ONONDAGA_REF_OCCRA 23987	57.50 -0.82 0.00	51.48 -0.63 0.00	46.48 -0.76 0.00	48.58 -0.69 0.00	48.27 -0.64 0.00	59.91 -0.30 0.00	74.97 -0.45 -0.88	71.76 0.28 -1.70	70.66 0.55 -1.85	81.18 0.71 -1.84	80.19 1.01 -1.58	83.30 1.21 -1.67	81.02 0.39 -2.48	79.77 0.08 -2.36	79.78 -0.08 -2.59	79.42 0.00 -2.23	79.15 -0.15 -2.27	71.80 -0.21 -2.69	63.71 -0.49 -2.71	64.03 -0.55 -3.21	78.33 -0.23 -2.75	69.35 -0.41 -2.20	61.41 -0.73 -1.16	65.11 -1.18 -0.51
ONONDAGA___COGEN 23986	57.20 -1.11 0.00	51.17 -0.94 0.00	46.24 -0.99 0.00	48.34 -0.94 0.00	47.97 -0.93 0.00	59.49 -0.72 0.00	74.56 -1.04 -1.07	71.45 -0.35 -2.03	70.29 -0.14 -2.16	80.65 -0.16 -2.17	79.52 0.08 -1.84	82.60 0.24 -1.94	80.59 0.00 -2.44	79.42 -0.23 -2.32	79.44 -0.39 -2.56	79.07 -0.31 -2.20	78.74 -0.54 -2.24	71.56 -0.42 -2.66	63.44 -0.74 -2.69	63.69 -0.86 -3.18	77.99 -0.53 -2.72	69.05 -0.68 -2.18	61.22 -0.91 -1.15	64.98 -1.32 -0.51
ONTARIO___LFGE 23819	55.05 -3.27 0.00	49.34 -2.76 0.00	44.45 -2.79 0.00	46.61 -2.66 0.00	46.26 -2.64 0.00	57.92 -2.29 0.00	72.38 -3.65 -1.50	71.12 -1.95 -3.30	70.09 -1.64 -3.46	80.26 -1.89 -3.51	79.15 -1.40 -2.94	82.45 -1.05 -3.07	80.64 -1.09 -3.59	78.96 -1.78 -3.41	78.89 -2.16 -3.79	78.40 -2.01 -3.22	77.81 -2.54 -3.32	71.03 -2.22 -3.93	62.84 -2.64 -4.00	63.34 -2.76 -4.74	78.08 -1.74 -4.02	69.77 -1.01 -3.23	61.13 -1.59 -1.73	63.92 -2.63 -0.77
OSWEGATCHIE___HYD 24044	54.70 -3.62 0.00	49.24 -2.87 0.00	44.54 -2.69 0.00	46.51 -2.76 0.00	46.21 -2.69 0.00	57.08 -3.13 0.00	71.04 -3.50 0.00	66.57 -3.21 0.00	65.46 -2.80 0.00	75.42 -3.22 0.00	74.57 -3.03 0.00	76.72 -3.70 0.00	74.71 -3.44 0.00	73.46 -3.87 0.00	73.48 -3.79 0.00	73.25 -3.94 0.00	73.18 -3.85 0.00	65.65 -3.67 0.00	58.17 -3.32 0.00	58.11 -3.25 0.00	72.85 -2.96 0.00	63.84 -3.72 0.00	57.50 -3.48 0.00	62.03 -3.75 0.00
OSWEGO___5 23606	56.45 -1.87 0.00	50.49 -1.62 0.00	45.72 -1.51 0.00	47.74 -1.53 0.00	47.39 -1.52 0.00	58.59 -1.63 0.00	73.10 -2.31 -0.87	69.60 -1.81 -1.64	68.28 -1.71 -1.72	78.49 -1.89 -1.74	77.36 -1.71 -1.46	80.26 -1.69 -1.53	78.12 -1.64 -1.62	77.09 -1.78 -1.54	77.12 -1.85 -1.70	76.79 -1.85 -1.45	76.68 -1.85 -1.49	69.43 -1.66 -1.77	61.56 -1.72 -1.79	61.71 -1.78 -2.12	75.72 -1.90 -1.81	67.18 -1.82 -1.45	59.98 -1.77 -0.77	64.02 -2.11 -0.34
OSWEGO___6 23613	56.45 -1.87 0.00	50.49 -1.62 0.00	45.72 -1.51 0.00	47.74 -1.53 0.00	47.39 -1.52 0.00	58.59 -1.63 0.00	73.10 -2.31 -0.87	69.60 -1.81 -1.64	68.28 -1.71 -1.72	78.49 -1.89 -1.74	77.36 -1.71 -1.46	80.26 -1.69 -1.53	78.12 -1.64 -1.62	77.09 -1.78 -1.54	77.12 -1.85 -1.70	76.79 -1.85 -1.45	76.68 -1.85 -1.49	69.43 -1.66 -1.77	61.56 -1.72 -1.79	61.71 -1.78 -2.12	75.72 -1.90 -1.81	67.18 -1.82 -1.45	59.98 -1.77 -0.77	64.02 -2.11 -0.34
OUTOKUMPU-AB___DRP 24206	52.42 -5.89 0.00	47.83 -4.27 0.00	43.08 -4.16 0.00	45.48 -3.79 0.00	45.09 -3.81 0.00	56.42 -3.79 0.00	65.91 -9.02 -0.38	66.68 -6.07 -2.97	65.77 -5.60 -3.11	75.51 -6.29 -3.16	74.58 -5.66 -2.64	77.22 -5.95 -2.76	75.58 -5.63 -3.06	74.13 -6.11 -2.91	73.63 -6.88 -3.24	73.30 -6.64 -2.75	73.63 -6.24 -2.84	67.27 -5.41 -3.36	59.13 -5.78 -3.42	59.34 -6.08 -4.05	72.40 -6.82 -3.42	63.82 -6.49 -2.76	56.61 -5.85 -1.49	59.14 -7.30 -0.66
OXBOW___ 24026	51.43 -6.88 0.00	47.10 -5.00 0.00	42.42 -4.82 0.00	44.79 -4.48 0.00	44.40 -4.50 0.00	55.52 -4.70 0.00	63.92 -10.73 -0.11	64.55 -8.09 -2.87	63.55 -7.71 -3.00	73.04 -8.65 -3.05	72.00 -8.15 -2.55	74.48 -8.60 -2.66	72.97 -8.13 -2.96	71.63 -8.51 -2.81	71.12 -9.27 -3.12	70.97 -8.88 -2.66	71.30 -8.47 -2.74	65.29 -7.28 -3.25	57.48 -7.32 -3.30	57.67 -7.61 -3.92	71.73 -7.43 -3.35	63.28 -6.96 -2.69	56.20 -6.22 -1.44	58.80 -7.63 -0.65
PEEKSKILL___ 23653	63.50 5.19 0.00	55.91 3.80 0.00	50.45 3.21 0.00	52.52 3.25 0.00	52.08 3.18 0.00	64.37 4.15 0.00	92.37 7.01 -10.82	106.68 7.68 -29.23	116.93 7.51 -41.15	122.51 8.65 -35.22	122.85 8.61 -36.64	131.98 9.01 -42.55	131.53 8.83 -44.56	128.80 8.58 -42.89	124.73 8.58 -38.89	126.74 8.65 -40.91	119.55 8.47 -34.04	117.47 7.56 -40.59	103.70 6.58 -35.63	109.25 6.57 -41.31	127.21 8.49 -42.91	105.50 7.43 -30.52	77.18 6.28 -9.92	76.76 6.58 -4.39
PGE MADISON___WINDPWR 24146	59.24 0.93 0.00	53.41 1.30 0.00	48.04 0.80 0.00	50.21 0.94 0.00	49.83 0.93 0.00	62.44 2.23 0.00	82.60 3.80 -4.25	82.40 4.26 -8.36	81.43 4.37 -8.80	92.19 4.64 -8.91	90.91 5.82 -7.49	94.76 6.51 -7.83	87.32 2.74 -6.44	85.62 2.17 -6.12	85.97 1.93 -6.77	84.90 1.93 -5.78	84.52 1.54 -5.94	77.46 1.11 -7.03	68.87 0.25 -7.13	70.12 0.31 -8.45	84.51 1.52 -7.19	74.00 0.68 -5.77	63.88 -0.18 -3.08	66.09 -1.05 -1.36
PIERCEFIELD___HYD 23852	54.11 -4.20 0.00	48.77 -3.33 0.00	44.21 -3.02 0.00	46.12 -3.15 0.00	45.92 -2.98 0.00	56.36 -3.85 0.00	70.07 -4.47 0.00	65.31 -4.47 0.00	63.89 -4.37 0.00	73.69 -4.95 0.00	72.63 -4.97 0.00	74.47 -5.95 0.00	72.83 -5.31 0.00	71.61 -5.72 0.00	71.78 -5.49 0.00	71.48 -5.71 0.00	71.56 -5.47 0.00	64.26 -5.06 0.00	57.31 -4.18 0.00	57.26 -4.11 0.00	71.41 -4.40 0.00	62.69 -4.86 0.00	56.59 -4.39 0.00	61.44 -4.34 0.00
PINELAWN_CC_1 323563	66.07 7.76 0.00	58.10 5.99 0.00	51.82 4.58 0.00	53.85 4.58 0.00	53.45 4.55 0.00	65.99 5.78 0.00	95.13 9.69 -10.90	109.40 10.26 -29.37	118.01 8.46 -41.28	125.08 11.09 -35.36	125.05 10.71 -36.74	133.29 10.21 -42.66	133.14 10.32 -44.68	130.62 10.28 -43.01	126.26 9.97 -39.02	128.85 10.65 -41.01	121.83 10.63 -34.17	119.41 9.36 -40.73	108.00 8.24 -38.27	112.53 8.22 -42.94	129.48 10.61 -43.06	111.67 9.25 -34.86	97.02 8.23 -27.81	96.09 8.29 -22.02
PJM_GEN_KEystone 24065	53.71 -6.24 -1.64	50.00 -0.47 1.64	47.33 0.09 0.00	49.42 0.15 0.00	49.00 0.10 0.00	60.09 0.60 0.72	86.22 1.49 -10.19	91.25 2.65 -18.82	90.18 -10.38 -32.29	102.51 2.83 -21.04	106.04 3.03 -25.41	99.00 -10.78 -29.36	101.44 -7.50 -30.80	109.82 2.86 -29.63	107.12 2.70 -27.14	98.41 -7.02 -28.25	103.34 2.54 -23.76	100.00 2.36 -28.32	88.23 1.66 -25.08	88.00 1.66 -24.98	104.00 -5.84 -34.03	91.39 2.43 -21.40	69.98 1.77 -7.23	63.00 -5.99 -3.20

PJM_GEN_NEPTUNE_PROXY 323594	64.78 6.47 0.00	56.95 4.85 0.00	50.92 3.68 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.85 4.64 0.00	95.50 8.20 -12.76	106.56 9.28 -27.51	121.76 8.53 -44.96	120.69 10.38 -31.67	124.51 10.17 -36.74	132.81 9.73 -42.65	132.59 9.77 -44.68	130.08 9.74 -43.01	125.71 9.43 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.78 8.73 -40.73	106.72 7.62 -37.61	111.53 7.61 -42.56	128.80 9.93 -43.06	110.45 8.51 -34.38	95.28 7.62 -26.68	95.56 7.76 -22.02
PLEASANTVLY___LBMP 24000	63.21 4.90 0.00	55.75 3.65 0.00	50.35 3.12 0.00	52.43 3.15 0.00	51.98 3.08 0.00	64.25 4.03 0.00	92.34 6.49 -11.31	106.88 7.05 -30.05	117.16 6.96 -41.93	122.65 7.94 -36.06	122.88 7.99 -37.28	131.89 8.28 -43.19	131.55 8.13 -45.28	128.79 7.89 -43.58	124.87 7.88 -39.72	126.69 7.95 -41.55	119.59 7.78 -34.77	117.78 7.00 -41.45	104.13 6.09 -36.55	109.86 6.08 -42.42	127.32 7.73 -43.78	105.63 6.82 -31.25	77.20 5.85 -10.36	76.43 6.05 -4.59
POLETTI____ 23519	64.26 5.95 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.34 7.90 -10.90	107.79 8.65 -29.36	118.07 8.53 -41.28	123.83 9.83 -35.36	124.20 9.86 -36.74	133.37 10.29 -42.65	132.90 10.08 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.00 9.80 -41.01	120.82 9.63 -34.16	118.64 8.60 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.33 9.48 -43.05	106.50 8.31 -30.63	78.04 7.07 -9.99	77.64 7.43 -4.42
PORT_JEFF_3 23555	67.29 8.98 0.00	59.19 7.09 0.00	52.57 5.34 0.00	54.64 5.37 0.00	54.23 5.33 0.00	66.66 6.44 0.00	96.47 11.03 -10.90	111.29 12.14 -29.37	118.01 8.46 -41.28	126.74 12.74 -35.36	125.75 11.41 -36.74	133.29 10.21 -42.65	133.21 10.39 -44.68	131.08 10.75 -43.01	126.57 10.28 -39.02	129.16 10.96 -41.01	122.76 11.56 -34.17	120.10 10.05 -40.73	108.67 9.22 -37.95	113.33 9.21 -42.75	130.69 11.83 -43.06	112.59 10.40 -34.63	98.06 9.82 -27.27	97.34 9.54 -22.02
PORT_JEFF_4 23616	67.29 8.98 0.00	59.19 7.09 0.00	52.57 5.34 0.00	54.64 5.37 0.00	54.23 5.33 0.00	66.66 6.44 0.00	96.47 11.03 -10.90	111.29 12.14 -29.37	118.01 8.46 -41.28	126.74 12.74 -35.36	125.75 11.41 -36.74	133.29 10.21 -42.65	133.21 10.39 -44.68	131.08 10.75 -43.01	126.57 10.28 -39.02	129.16 10.96 -41.01	122.76 11.56 -34.17	120.10 10.05 -40.73	108.67 9.22 -37.95	113.33 9.21 -42.75	130.69 11.83 -43.06	112.59 10.40 -34.63	98.06 9.82 -27.27	97.34 9.54 -22.02
PORT_JEFF_IC 23713	67.35 9.04 0.00	59.24 7.14 0.00	52.57 5.34 0.00	54.64 5.37 0.00	54.23 5.33 0.00	66.72 6.50 0.00	96.54 11.11 -10.90	111.36 12.21 -29.37	118.08 8.53 -41.28	126.81 12.82 -35.36	125.91 11.56 -36.74	133.13 10.05 -42.65	133.06 10.24 -44.68	130.85 10.52 -43.01	126.41 10.12 -39.02	128.93 10.73 -41.01	122.83 11.63 -34.17	120.24 10.19 -40.73	108.74 9.29 -37.96	113.46 9.33 -42.76	130.84 11.98 -43.06	112.66 10.47 -34.64	98.14 9.88 -27.28	97.41 9.60 -22.02
PPL PILGRIM_ST_GT1 24216	66.71 8.40 0.00	58.67 6.57 0.00	52.19 4.96 0.00	54.25 4.98 0.00	53.84 4.94 0.00	66.35 6.14 0.00	95.80 10.36 -10.90	110.73 11.58 -29.37	118.28 8.74 -41.28	126.34 12.35 -35.36	125.91 11.56 -36.74	133.93 10.86 -42.65	133.76 10.94 -44.68	131.39 11.06 -43.01	126.95 10.66 -39.02	129.55 11.35 -41.01	122.76 11.56 -34.17	120.17 10.12 -40.73	108.71 9.22 -38.00	113.35 9.21 -42.78	130.62 11.75 -43.06	112.62 10.40 -34.67	97.78 9.45 -27.35	97.01 9.21 -22.02
PPL PILGRIM_ST_GT2 24217	66.71 8.40 0.00	58.67 6.57 0.00	52.19 4.96 0.00	54.25 4.98 0.00	53.84 4.94 0.00	66.35 6.14 0.00	95.80 10.36 -10.90	110.73 11.58 -29.37	118.28 8.74 -41.28	126.34 12.35 -35.36	125.91 11.56 -36.74	133.93 10.86 -42.65	133.76 10.94 -44.68	131.39 11.06 -43.01	126.95 10.66 -39.02	129.55 11.35 -41.01	122.76 11.56 -34.17	120.17 10.12 -40.73	108.71 9.22 -38.00	113.35 9.21 -42.78	130.62 11.75 -43.06	112.62 10.40 -34.67	97.78 9.45 -27.35	97.01 9.21 -22.02
PPL_SHRM_GT3 24213	67.58 9.27 0.00	59.82 7.71 0.00	53.00 5.76 0.00	55.09 5.81 0.00	54.67 5.77 0.00	67.02 6.80 0.00	97.07 11.63 -10.90	111.71 12.56 -29.37	117.60 8.05 -41.28	126.81 12.82 -35.36	125.05 10.71 -36.74	132.64 9.57 -42.65	132.67 9.85 -44.68	130.70 10.36 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	122.22 11.02 -34.17	119.62 9.57 -40.73	108.30 8.85 -37.96	113.02 8.90 -42.76	130.31 11.45 -43.06	112.26 10.07 -34.64	98.26 10.00 -27.28	97.80 10.00 -22.02
PPL_SHRM_GT4 24214	67.58 9.27 0.00	59.82 7.71 0.00	53.00 5.76 0.00	55.09 5.81 0.00	54.67 5.77 0.00	67.02 6.80 0.00	97.07 11.63 -10.90	111.71 12.56 -29.37	117.60 8.05 -41.28	126.81 12.82 -35.36	125.05 10.71 -36.74	132.64 9.57 -42.65	132.67 9.85 -44.68	130.70 10.36 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	122.22 11.02 -34.17	119.62 9.57 -40.73	108.30 8.85 -37.96	113.02 8.90 -42.76	130.31 11.45 -43.06	112.26 10.07 -34.64	98.26 10.00 -27.28	97.80 10.00 -22.02
PROJECT___ORANGE 1 24174	57.50 -0.82 0.00	51.48 -0.63 0.00	46.48 -0.76 0.00	48.63 -0.64 0.00	48.27 -0.64 0.00	59.91 -0.30 0.00	74.66 -0.60 -0.71	71.39 0.21 -1.40	70.29 0.48 -1.55	80.79 0.63 -1.52	79.86 0.93 -1.33	82.96 1.13 -1.42	80.59 0.16 -2.29	79.43 -0.08 -2.18	79.42 -0.23 -2.38	79.09 -0.15 -2.06	78.81 -0.31 -2.09	71.45 -0.35 -2.47	63.30 -0.68 -2.49	63.58 -0.74 -2.94	77.88 -0.45 -2.53	68.96 -0.61 -2.02	61.18 -0.85 -1.05	64.93 -1.32 -0.47
PROJECT___ORANGE 2 24166	57.50 -0.82 0.00	51.48 -0.63 0.00	46.48 -0.76 0.00	48.63 -0.64 0.00	48.27 -0.64 0.00	59.91 -0.30 0.00	74.66 -0.60 -0.71	71.39 0.21 -1.40	70.29 0.48 -1.55	80.79 0.63 -1.52	79.86 0.93 -1.33	82.96 1.13 -1.42	80.59 0.16 -2.29	79.43 -0.08 -2.18	79.42 -0.23 -2.38	79.09 -0.15 -2.06	78.81 -0.31 -2.09	71.45 -0.35 -2.47	63.30 -0.68 -2.49	63.58 -0.74 -2.94	77.88 -0.45 -2.53	68.96 -0.61 -2.02	61.18 -0.85 -1.05	64.93 -1.32 -0.47
PYRITES___HYD 24023	54.58 -3.73 0.00	49.19 -2.92 0.00	44.59 -2.65 0.00	46.51 -2.76 0.00	46.31 -2.59 0.00	56.96 -3.25 0.00	70.89 -3.65 0.00	66.01 -3.77 0.00	64.58 -3.69 0.00	74.47 -4.17 0.00	73.57 -4.04 0.00	75.51 -4.91 0.00	73.77 -4.38 0.00	72.61 -4.72 0.00	72.79 -4.48 0.00	72.40 -4.79 0.00	72.41 -4.62 0.00	65.02 -4.30 0.00	57.92 -3.57 0.00	57.93 -3.44 0.00	72.17 -3.64 0.00	63.43 -4.12 0.00	57.20 -3.78 0.00	62.03 -3.75 0.00
RAMAPO___LBMP 323565	63.33 5.01 0.00	55.70 3.60 0.00	50.26 3.02 0.00	52.38 3.10 0.00	51.93 3.03 0.00	64.19 3.97 0.00	91.90 6.78 -10.58	106.01 7.40 -28.83	116.35 7.30 -40.78	121.72 8.26 -34.82	122.23 8.30 -36.33	131.43 8.77 -42.24	130.87 8.52 -44.21	128.09 8.20 -42.56	123.94 8.19 -38.49	126.12 8.34 -40.60	118.81 8.09 -33.69	116.77 7.28 -40.18	102.95 6.27 -35.18	108.41 6.26 -40.78	126.49 8.19 -42.50	104.88 7.16 -30.17	76.72 6.04 -9.70	76.33 6.25 -4.30
RANKINE____ 23646	51.90 -6.41 0.00	47.26 -4.85 0.00	42.56 -4.68 0.00	44.94 -4.34 0.00	44.55 -4.35 0.00	55.70 -4.52 0.00	65.39 -9.62 -0.46	66.23 -6.77 -3.22	65.35 -6.28 -3.37	74.90 -7.16 -3.42	73.87 -6.60 -2.86	76.57 -6.84 -2.98	75.04 -6.41 -3.30	73.51 -6.96 -3.14	73.04 -7.73 -3.49	72.66 -7.49 -2.96	72.86 -7.24 -3.06	66.64 -6.31 -3.62	58.66 -6.52 -3.69	58.99 -6.75 -4.38	72.22 -7.28 -3.70	63.71 -6.82 -2.98	56.31 -6.28 -1.61	58.73 -7.76 -0.71
RAVENSWOOD_GT2_1 24244	64.20 5.89 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.26 7.83 -10.90	107.72 8.58 -29.36	118.01 8.46 -41.28	123.75 9.75 -35.36	124.12 9.78 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.08 9.74 -43.00	125.95 9.66 -39.02	127.93 9.73 -41.01	120.74 9.55 -34.16	118.64 8.60 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.26 9.40 -43.05	106.50 8.31 -30.63	77.98 7.01 -9.99	77.57 7.37 -4.42

RAVENSWOOD_GT2_2 24245	64.20 5.89 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.26 7.83 -10.90	107.72 8.58 -29.36	118.01 8.46 -41.28	123.75 9.75 -35.36	124.12 9.78 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.08 9.74 -43.00	125.95 9.66 -39.02	127.93 9.73 -41.01	120.74 9.55 -34.16	118.64 8.60 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.26 9.40 -43.05	106.50 8.31 -30.63	77.98 7.01 -9.99	77.57 7.37 -4.42
RAVENSWOOD_GT2_3 24246	64.26 5.95 0.00	56.48 4.38 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	65.03 4.82 0.00	93.34 7.90 -10.90	107.79 8.65 -29.36	118.07 8.53 -41.28	123.83 9.83 -35.36	124.20 9.86 -36.74	133.37 10.29 -42.65	132.90 10.08 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.00 9.80 -41.01	120.82 9.63 -34.16	118.71 8.67 -40.73	104.76 7.50 -35.77	110.34 7.49 -41.48	128.33 9.48 -43.05	106.56 8.38 -30.63	78.04 7.07 -9.99	77.64 7.43 -4.42
RAVENSWOOD_GT2_4 24247	64.26 5.95 0.00	56.48 4.38 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	65.03 4.82 0.00	93.34 7.90 -10.90	107.79 8.65 -29.36	118.07 8.53 -41.28	123.83 9.83 -35.36	124.20 9.86 -36.74	133.37 10.29 -42.65	132.90 10.08 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.00 9.80 -41.01	120.82 9.63 -34.16	118.71 8.67 -40.73	104.76 7.50 -35.77	110.34 7.49 -41.48	128.33 9.48 -43.05	106.56 8.38 -30.63	78.04 7.07 -9.99	77.64 7.43 -4.42
RAVENSWOOD_GT3_1 24248	64.20 5.89 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.26 7.83 -10.90	107.72 8.58 -29.36	118.07 8.53 -41.28	123.75 9.75 -35.36	124.12 9.78 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.08 9.74 -43.00	125.95 9.66 -39.02	127.93 9.73 -41.01	120.74 9.55 -34.16	118.64 8.60 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.26 9.40 -43.05	106.50 8.31 -30.63	77.98 7.01 -9.99	77.57 7.37 -4.42
RAVENSWOOD_GT3_2 24249	64.20 5.89 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.26 7.83 -10.90	107.72 8.58 -29.36	118.07 8.53 -41.28	123.75 9.75 -35.36	124.12 9.78 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.08 9.74 -43.00	125.95 9.66 -39.02	127.93 9.73 -41.01	120.74 9.55 -34.16	118.64 8.60 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.26 9.40 -43.05	106.50 8.31 -30.63	77.98 7.01 -9.99	77.57 7.37 -4.42
RAVENSWOOD_GT3_3 24250	64.26 5.95 0.00	56.48 4.38 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	65.03 4.82 0.00	93.34 7.90 -10.90	107.79 8.65 -29.36	118.14 8.60 -41.28	123.83 9.83 -35.36	124.20 9.86 -36.74	133.37 10.29 -42.65	132.90 10.08 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.08 9.88 -41.01	120.82 9.63 -34.16	118.71 8.67 -40.73	104.76 7.50 -35.77	110.34 7.49 -41.48	128.41 9.55 -43.05	106.56 8.38 -30.63	78.10 7.13 -9.99	77.71 7.50 -4.42
RAVENSWOOD_GT3_4 24251	64.26 5.95 0.00	56.48 4.38 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	65.03 4.82 0.00	93.34 7.90 -10.90	107.79 8.65 -29.36	118.14 8.60 -41.28	123.83 9.83 -35.36	124.20 9.86 -36.74	133.37 10.29 -42.65	132.90 10.08 -44.67	130.15 9.82 -43.00	126.02 9.74 -39.02	128.08 9.88 -41.01	120.82 9.63 -34.16	118.71 8.67 -40.73	104.76 7.50 -35.77	110.34 7.49 -41.48	128.41 9.55 -43.05	106.56 8.38 -30.63	78.10 7.13 -9.99	77.71 7.50 -4.42
RAVENSWOOD_GT_1 23729	64.44 6.12 -0.01	56.65 4.53 -0.01	51.07 3.83 -0.01	53.17 3.89 -0.01	52.78 3.86 -0.01	65.27 5.06 0.00	93.57 8.12 -10.91	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.31 10.11 -41.01	121.14 9.94 -34.17	118.93 8.87 -40.74	120.62 7.69 -51.44	119.53 7.67 -50.50	128.56 9.70 -43.05	122.07 8.58 -45.93	78.64 7.26 -10.40	77.91 7.70 -4.43
RAVENSWOOD_GT_10 24258	64.20 5.89 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.26 7.83 -10.89	107.72 8.58 -29.36	118.01 8.46 -41.28	123.75 9.75 -35.36	124.12 9.78 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.08 9.74 -43.00	125.95 9.66 -39.02	127.93 9.73 -41.01	120.74 9.55 -34.16	118.64 8.60 -40.73	103.47 7.44 -34.54	109.51 7.36 -40.78	128.26 9.40 -43.05	105.23 8.24 -29.43	77.95 7.01 -9.95	77.57 7.37 -4.42
RAVENSWOOD_GT_11 24259	64.20 5.89 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.26 7.83 -10.89	107.72 8.58 -29.36	118.01 8.46 -41.28	123.75 9.75 -35.36	124.12 9.78 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.08 9.74 -43.00	125.95 9.66 -39.02	127.93 9.73 -41.01	120.74 9.55 -34.16	118.64 8.60 -40.73	103.47 7.44 -34.54	109.51 7.36 -40.78	128.26 9.40 -43.05	105.23 8.24 -29.43	77.95 7.01 -9.95	77.57 7.37 -4.42
RAVENSWOOD_GT_4 24252	64.14 5.83 0.00	56.37 4.27 0.00	50.82 3.59 0.00	52.91 3.65 0.00	52.52 3.62 0.00	64.91 4.70 0.00	93.26 7.83 -10.89	107.64 8.51 -29.35	118.01 8.46 -41.28	123.75 9.75 -35.36	124.04 9.70 -36.74	133.21 10.13 -42.65	132.74 9.92 -44.67	130.00 9.67 -43.00	125.87 9.58 -39.02	127.93 9.73 -41.01	120.66 9.48 -34.15	118.57 8.53 -40.72	96.51 7.38 -27.64	105.54 7.36 -36.81	128.26 9.40 -43.05	98.49 8.24 -22.70	77.76 7.01 -9.77	77.57 7.37 -4.42
RAVENSWOOD_GT_5 24254	64.14 5.83 0.00	56.37 4.27 0.00	50.82 3.59 0.00	52.91 3.65 0.00	52.52 3.62 0.00	64.91 4.70 0.00	93.26 7.83 -10.89	107.64 8.51 -29.35	118.01 8.46 -41.28	123.75 9.75 -35.36	124.04 9.70 -36.74	133.21 10.13 -42.65	132.74 9.92 -44.67	130.00 9.67 -43.00	125.87 9.58 -39.02	127.93 9.73 -41.01	120.66 9.48 -34.15	118.57 8.53 -40.72	96.51 7.38 -27.64	105.54 7.36 -36.81	128.26 9.40 -43.05	98.49 8.24 -22.70	77.76 7.01 -9.77	77.57 7.37 -4.42
RAVENSWOOD_GT_6 24253	64.14 5.83 0.00	56.37 4.27 0.00	50.82 3.59 0.00	52.91 3.65 0.00	52.52 3.62 0.00	64.91 4.70 0.00	93.26 7.83 -10.89	107.64 8.51 -29.35	118.01 8.46 -41.28	123.75 9.75 -35.36	124.04 9.70 -36.74	133.21 10.13 -42.65	132.74 9.92 -44.67	130.00 9.67 -43.00	125.87 9.58 -39.02	127.93 9.73 -41.01	120.66 9.48 -34.15	118.57 8.53 -40.72	96.51 7.38 -27.64	105.54 7.36 -36.81	128.26 9.40 -43.05	98.49 8.24 -22.70	77.76 7.01 -9.77	77.57 7.37 -4.42
RAVENSWOOD_GT_7 24255	64.14 5.83 0.00	56.37 4.27 0.00	50.82 3.59 0.00	52.91 3.65 0.00	52.52 3.62 0.00	64.91 4.70 0.00	93.26 7.83 -10.89	107.64 8.51 -29.35	118.01 8.46 -41.28	123.75 9.75 -35.36	124.04 9.70 -36.74	133.21 10.13 -42.65	132.74 9.92 -44.67	130.00 9.67 -43.00	125.87 9.58 -39.02	127.93 9.73 -41.01	120.66 9.48 -34.15	118.57 8.53 -40.72	96.51 7.38 -27.64	105.54 7.36 -36.81	128.26 9.40 -43.05	98.49 8.24 -22.70	77.76 7.01 -9.77	77.57 7.37 -4.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.20 5.89 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.26 7.83 -10.89	107.72 8.58 -29.36	118.01 8.46 -41.28	123.75 9.75 -35.36	124.12 9.78 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.08 9.74 -43.00	125.95 9.66 -39.02	127.93 9.73 -41.01	120.74 9.55 -34.16	118.64 8.60 -40.73	103.47 7.44 -34.54	109.51 7.36 -40.78	128.26 9.40 -43.05	105.23 8.24 -29.43	77.95 7.01 -9.95	77.57 7.37 -4.42
RAVENSWOOD_GT_9 24257	64.20 5.89 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.26 7.83 -10.89	107.72 8.58 -29.36	118.01 8.46 -41.28	123.75 9.75 -35.36	124.12 9.78 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.08 9.74 -43.00	125.95 9.66 -39.02	127.93 9.73 -41.01	120.74 9.55 -34.16	118.64 8.60 -40.73	103.47 7.44 -34.54	109.51 7.36 -40.78	128.26 9.40 -43.05	105.23 8.24 -29.43	77.95 7.01 -9.95	77.57 7.37 -4.42

RAVENSWOOD___1 23533	64.44 6.12 -0.01	56.65 4.53 -0.01	51.07 3.83 -0.01	53.17 3.89 -0.01	52.77 3.86 -0.01	65.21 5.00 0.00	93.57 8.12 -10.90	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.24 10.03 -41.01	121.06 9.86 -34.17	118.93 8.87 -40.74	118.00 7.62 -48.88	118.00 7.61 -49.02	128.56 9.70 -43.05	119.50 8.51 -43.43	78.57 7.26 -10.33	77.91 7.70 -4.43
RAVENSWOOD___2 23534	64.44 6.12 -0.01	56.65 4.53 -0.01	51.07 3.83 -0.01	53.17 3.89 -0.01	52.77 3.86 -0.01	65.21 5.00 0.00	93.57 8.12 -10.90	108.01 8.86 -29.37	118.35 8.81 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.13 10.32 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.24 10.03 -41.01	121.06 9.86 -34.17	118.93 8.87 -40.74	117.93 7.62 -48.81	117.96 7.61 -48.98	128.56 9.70 -43.05	119.43 8.51 -43.37	78.57 7.26 -10.33	77.91 7.70 -4.43
RAVENSWOOD___3 23535	64.20 5.89 0.00	56.43 4.32 0.00	50.87 3.64 0.00	52.97 3.70 0.00	52.57 3.67 0.00	64.97 4.76 0.00	93.26 7.83 -10.90	107.72 8.58 -29.36	118.07 8.53 -41.28	123.75 9.75 -35.36	124.12 9.78 -36.74	133.29 10.21 -42.65	132.82 10.00 -44.67	130.08 9.74 -43.00	125.95 9.66 -39.02	128.00 9.80 -41.01	120.74 9.55 -34.16	118.64 8.60 -40.73	104.70 7.44 -35.77	110.28 7.43 -41.48	128.33 9.48 -43.05	106.50 8.31 -30.63	77.98 7.01 -9.99	77.64 7.43 -4.42
RAVENSWOOD___4 23820	64.44 6.12 -0.01	56.65 4.53 -0.01	51.07 3.83 -0.01	53.17 3.89 -0.01	52.77 3.86 -0.01	65.21 5.00 0.00	93.57 8.12 -10.90	108.00 8.86 -29.37	118.28 8.74 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.06 10.24 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.24 10.03 -41.01	121.06 9.86 -34.16	118.93 8.87 -40.73	115.40 7.62 -46.29	116.51 7.61 -47.53	128.56 9.70 -43.05	116.97 8.51 -40.90	78.50 7.26 -10.26	77.84 7.63 -4.43
RCPL_TRUST___DRP 24196	64.26 5.95 0.00	56.48 4.38 0.00	50.92 3.68 0.00	53.02 3.74 0.00	52.62 3.72 0.00	65.03 4.82 0.00	93.34 7.90 -10.89	107.86 8.72 -29.36	118.14 8.60 -41.28	123.91 9.91 -35.36	124.27 9.93 -36.74	133.45 10.37 -42.65	132.98 10.16 -44.67	130.23 9.90 -43.00	126.10 9.81 -39.02	128.08 9.88 -41.01	120.90 9.71 -34.16	118.71 8.67 -40.73	104.76 7.50 -35.77	110.34 7.49 -41.48	128.41 9.55 -43.05	106.56 8.38 -30.63	78.04 7.07 -9.99	77.64 7.43 -4.42
RENSSELAER___COGEN 23796	62.39 4.08 0.00	55.44 3.33 0.00	50.16 2.93 0.00	52.23 2.96 0.00	51.84 2.93 0.00	63.83 3.61 0.00	93.55 5.22 -13.79	93.07 5.02 -18.27	83.77 5.05 -10.46	100.68 5.82 -16.23	90.88 5.82 -7.46	90.62 6.11 -4.09	90.75 6.10 -6.51	88.89 5.80 -5.76	96.95 5.80 -13.88	87.20 5.71 -4.30	94.38 5.62 -11.73	87.92 4.99 -13.60	84.65 4.30 -18.85	88.84 4.30 -23.18	93.93 5.53 -12.59	86.04 4.80 -13.69	78.46 4.33 -13.15	76.21 4.60 -5.83
REVERE_CPPR_DRP 24186	58.25 -0.06 0.00	52.31 0.21 0.00	47.24 0.00 0.00	49.32 0.05 0.00	49.00 0.10 0.00	60.75 0.54 0.00	75.51 0.97 0.00	71.10 1.33 0.00	69.90 1.64 0.00	80.68 2.04 0.00	80.16 2.56 0.00	83.15 2.73 0.00	81.59 2.34 -1.10	80.47 2.09 -1.06	80.26 2.01 -0.99	80.04 1.85 -1.00	79.59 1.69 -0.86	71.66 1.32 -1.02	63.15 0.74 -0.92	63.17 0.74 -1.07	78.47 1.59 -1.08	69.28 0.95 -0.78	61.75 0.49 -0.28	65.97 0.07 -0.12
ROCHESTER_9_IC 23652	55.28 -3.03 0.00	49.92 -2.19 0.00	45.02 -2.22 0.00	47.55 -1.72 0.00	46.95 -1.96 0.00	58.83 -1.38 0.00	71.82 -3.95 -1.23	69.56 -2.37 -2.15	68.27 -2.25 -2.26	78.65 -2.28 -2.29	78.60 -0.93 -1.93	81.55 -0.88 -2.01	79.50 -0.94 -2.29	78.42 -1.08 -2.18	78.14 -1.55 -2.41	77.70 -1.54 -2.06	77.77 -1.39 -2.12	70.72 -1.11 -2.51	61.57 -2.46 -2.54	61.62 -2.76 -3.01	75.64 -2.73 -2.56	66.77 -2.84 -2.06	59.15 -2.93 -1.10	62.85 -3.42 -0.49
ROSETON___1 23587	62.98 4.66 0.00	55.55 3.44 0.00	50.21 2.98 0.00	52.28 3.01 0.00	51.84 2.93 0.00	64.01 3.79 0.00	91.62 6.19 -10.89	106.09 6.77 -29.54	116.65 6.69 -41.70	121.91 7.63 -35.64	122.42 7.68 -37.13	131.54 7.96 -43.16	131.14 7.81 -45.18	128.40 7.58 -43.49	124.21 7.57 -39.37	126.32 7.64 -41.49	118.98 7.47 -34.47	117.15 6.72 -41.10	103.36 5.84 -36.03	108.97 5.83 -41.77	126.78 7.50 -43.47	104.99 6.55 -30.88	76.57 5.61 -9.98	75.99 5.79 -4.42
ROSETON___2 23588	62.98 4.66 0.00	55.55 3.44 0.00	50.21 2.98 0.00	52.28 3.01 0.00	51.84 2.93 0.00	64.01 3.79 0.00	91.62 6.19 -10.89	106.09 6.77 -29.54	116.65 6.69 -41.70	121.91 7.63 -35.64	122.42 7.68 -37.13	131.54 7.96 -43.16	131.14 7.81 -45.18	128.40 7.58 -43.49	124.21 7.57 -39.37	126.32 7.64 -41.49	118.98 7.47 -34.47	117.15 6.72 -41.10	103.36 5.84 -36.03	108.97 5.83 -41.77	126.78 7.50 -43.47	104.99 6.55 -30.88	76.57 5.61 -9.98	75.99 5.79 -4.42
RUSSELL___1 23602	57.15 -1.17 0.00	51.53 -0.57 0.00	46.43 -0.80 0.00	49.22 -0.05 0.00	48.41 -0.49 0.00	61.18 0.96 0.00	75.17 -0.60 -1.22	72.71 0.84 -2.10	71.29 0.82 -2.21	82.13 1.26 -2.24	82.82 3.34 -1.88	86.00 3.62 -1.97	83.67 3.28 -2.24	82.63 3.17 -2.13	82.33 2.70 -2.36	81.14 1.93 -2.02	81.19 2.08 -2.08	73.72 1.94 -2.46	63.74 -0.25 -2.49	63.71 -0.61 -2.95	78.39 0.08 -2.51	69.10 -0.47 -2.02	61.02 -1.04 -1.08	64.88 -1.38 -0.48
RUSSELL___2 23532	57.15 -1.17 0.00	51.53 -0.57 0.00	46.43 -0.80 0.00	49.22 -0.05 0.00	48.41 -0.49 0.00	61.18 0.96 0.00	75.17 -0.60 -1.22	72.71 0.84 -2.10	71.29 0.82 -2.21	82.13 1.26 -2.24	82.82 3.34 -1.88	86.00 3.62 -1.97	83.67 3.28 -2.24	82.63 3.17 -2.13	82.33 2.70 -2.36	81.14 1.93 -2.02	81.19 2.08 -2.08	73.72 1.94 -2.46	63.74 -0.25 -2.49	63.71 -0.61 -2.95	78.39 0.08 -2.51	69.10 -0.47 -2.02	61.02 -1.04 -1.08	64.88 -1.38 -0.48
RUSSELL___3 23549	55.45 -2.86 0.00	50.13 -1.98 0.00	45.20 -2.03 0.00	47.74 -1.53 0.00	47.14 -1.76 0.00	59.13 -1.08 0.00	72.27 -3.50 -1.23	69.97 -1.95 -2.15	68.61 -1.91 -2.26	79.04 -1.89 -2.29	78.98 -0.54 -1.92	81.95 -0.48 -2.01	79.88 -0.55 -2.29	78.81 -0.70 -2.17	78.52 -1.16 -2.41	77.93 -1.31 -2.06	78.07 -1.08 -2.11	70.92 -0.90 -2.50	61.82 -2.21 -2.54	61.86 -2.52 -3.01	75.94 -2.43 -2.56	67.04 -2.57 -2.05	59.40 -2.68 -1.10	63.05 -3.22 -0.49
RUSSELL___4 23556	57.09 -1.22 0.00	51.48 -0.63 0.00	46.39 -0.85 0.00	49.22 -0.05 0.00	48.41 -0.49 0.00	61.12 0.90 0.00	75.09 -0.67 -1.22	72.71 0.84 -2.10	71.22 0.75 -2.21	82.14 1.26 -2.24	82.74 3.26 -1.88	85.92 3.54 -1.97	83.59 3.20 -2.24	82.55 3.09 -2.13	82.26 2.63 -2.36	81.06 1.85 -2.02	81.11 2.00 -2.08	73.65 1.87 -2.46	63.68 -0.31 -2.49	63.65 -0.68 -2.95	78.32 0.00 -2.51	69.03 -0.54 -2.02	60.96 -1.10 -1.08	64.88 -1.38 -0.48
RUSSELL___STATION 23914	55.45 -2.86 0.00	50.13 -1.98 0.00	45.20 -2.03 0.00	47.74 -1.53 0.00	47.14 -1.76 0.00	59.13 -1.08 0.00	72.27 -3.50 -1.23	69.97 -1.95 -2.15	68.61 -1.91 -2.26	79.04 -1.89 -2.29	78.98 -0.54 -1.92	81.95 -0.48 -2.01	79.88 -0.55 -2.29	78.81 -0.70 -2.17	78.52 -1.16 -2.41	77.93 -1.31 -2.06	78.07 -1.08 -2.11	70.92 -0.90 -2.50	61.82 -2.21 -2.54	61.86 -2.52 -3.01	75.94 -2.43 -2.56	67.04 -2.57 -2.05	59.40 -2.68 -1.10	63.05 -3.22 -0.49
S SALMON___HYD 24043	56.27 -2.04 0.00	50.49 -1.62 0.00	45.58 -1.65 0.00	47.65 -1.63 0.00	47.29 -1.61 0.00	58.71 -1.51 0.00	73.46 -1.71 -0.64	70.00 -1.05 -1.27	68.99 -0.68 -1.41	79.31 -0.71 -1.38	78.51 -0.31 -1.22	81.48 -0.24 -1.30	79.30 -0.63 -1.78	78.18 -0.85 -1.70	78.09 -1.00 -1.83	77.79 -1.00 -1.60	77.48 -1.16 -1.60	70.11 -1.11 -1.90	61.97 -1.41 -1.89	62.19 -1.41 -2.23	76.99 -0.76 -1.95	67.88 -1.22 -1.54	60.24 -1.52 -0.78	64.02 -2.11 -0.35

SELKIRK__II 23799	61.34 3.03 0.00	54.71 2.61 0.00	49.55 2.31 0.00	51.59 2.32 0.00	51.20 2.30 0.00	63.04 2.83 0.00	92.29 4.03 -13.73	90.95 3.56 -17.61	80.02 3.34 -8.41	97.12 3.70 -14.78	86.89 3.72 -5.56	85.97 3.86 -1.69	86.19 3.91 -4.14	84.50 3.71 -3.46	93.14 3.71 -12.16	83.84 3.78 -2.87	91.47 3.70 -10.74	85.07 3.33 -12.42	82.31 2.83 -17.99	86.40 2.82 -22.21	90.66 3.56 -11.30	83.69 3.24 -12.89	77.20 3.11 -13.11	75.14 3.55 -5.81
SELKIRK__I 23801	62.04 3.73 0.00	55.18 3.07 0.00	49.98 2.74 0.00	52.03 2.76 0.00	51.64 2.74 0.00	63.52 3.31 0.00	92.93 4.70 -13.69	91.81 4.47 -17.57	80.95 4.30 -8.39	98.26 4.88 -14.75	88.04 4.89 -5.55	87.25 5.15 -1.68	87.43 5.16 -4.13	85.72 4.95 -3.45	94.34 4.95 -12.13	84.99 4.94 -2.86	92.60 4.85 -10.72	86.08 4.37 -12.39	83.19 3.75 -17.95	87.21 3.68 -22.16	91.77 4.70 -11.27	84.67 4.26 -12.86	77.90 3.84 -13.08	75.79 4.21 -5.79
SENECA OSWGO__HYD 24041	57.20 -1.11 0.00	51.27 -0.83 0.00	46.29 -0.94 0.00	48.34 -0.94 0.00	47.97 -0.93 0.00	59.55 -0.66 0.00	74.41 -0.89 -0.76	71.19 -0.07 -1.48	70.15 0.27 -1.61	80.71 0.47 -1.60	79.76 0.78 -1.38	82.85 0.97 -1.47	80.70 0.55 -2.01	79.55 0.31 -1.91	79.51 0.15 -2.09	79.15 0.15 -1.81	78.79 -0.08 -1.83	71.35 -0.14 -2.17	63.12 -0.55 -2.18	63.27 -0.68 -2.58	77.95 -0.08 -2.22	68.78 -0.54 -1.77	60.99 -0.91 -0.92	64.81 -1.38 -0.41
SENECA__ENERGY 23797	55.40 -2.92 0.00	49.61 -2.50 0.00	44.73 -2.50 0.00	46.91 -2.37 0.00	46.51 -2.40 0.00	57.98 -2.23 0.00	72.43 -3.43 -1.32	70.41 -2.09 -2.73	69.36 -1.77 -2.88	79.58 -1.97 -2.91	78.42 -1.63 -2.45	81.53 -1.45 -2.56	79.88 -1.33 -3.07	78.47 -1.78 -2.92	78.49 -2.01 -3.23	78.01 -1.93 -2.75	77.56 -2.31 -2.83	70.66 -2.01 -3.35	62.56 -2.34 -3.40	62.94 -2.45 -4.03	77.26 -1.97 -3.43	68.68 -1.62 -2.75	60.50 -1.95 -1.47	63.67 -2.76 -0.65
SHOEMAKER__GT 23640	62.51 4.20 0.00	55.13 3.02 0.00	49.83 2.60 0.00	51.93 2.66 0.00	51.49 2.59 0.00	63.58 3.37 0.00	90.22 5.67 -10.02	103.87 6.21 -27.89	114.21 6.08 -39.87	119.40 6.92 -33.84	120.07 6.91 -35.57	129.22 7.32 -41.48	128.61 7.11 -43.35	125.96 6.88 -41.75	121.66 6.88 -37.51	123.97 6.95 -39.83	116.65 6.78 -32.84	114.59 6.10 -39.17	100.89 5.29 -34.11	106.15 5.28 -39.51	124.10 6.82 -41.48	102.81 5.94 -29.32	75.23 5.06 -9.19	75.05 5.20 -4.07
SHOREHAM_IC_1 23715	67.58 9.27 0.00	59.82 7.71 0.00	53.00 5.76 0.00	55.09 5.81 0.00	54.67 5.77 0.00	67.02 6.80 0.00	97.07 11.63 -10.90	111.71 12.56 -29.37	117.60 8.05 -41.28	126.81 12.82 -35.36	125.05 10.71 -36.74	132.64 9.57 -42.65	132.67 9.85 -44.68	130.70 10.36 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	122.22 11.02 -34.17	119.62 9.57 -40.73	108.30 8.85 -37.96	113.02 8.90 -42.76	130.31 11.45 -43.06	112.26 10.07 -34.64	98.26 10.00 -27.28	97.80 10.00 -22.02
SHOREHAM_IC_2 23716	67.58 9.27 0.00	59.82 7.71 0.00	53.00 5.76 0.00	55.09 5.81 0.00	54.67 5.77 0.00	67.02 6.80 0.00	97.07 11.63 -10.90	111.71 12.56 -29.37	117.60 8.05 -41.28	126.81 12.82 -35.36	125.05 10.71 -36.74	132.64 9.57 -42.65	132.67 9.85 -44.68	130.70 10.36 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	122.22 11.02 -34.17	119.62 9.57 -40.73	108.30 8.85 -37.96	113.02 8.90 -42.76	130.31 11.45 -43.06	112.26 10.07 -34.64	98.26 10.00 -27.28	97.80 10.00 -22.02
SISSONVILLE____ 23735	54.11 -4.20 0.00	48.77 -3.33 0.00	44.21 -3.02 0.00	46.12 -3.15 0.00	45.92 -2.98 0.00	56.36 -3.85 0.00	70.07 -4.47 0.00	65.31 -4.47 0.00	63.89 -4.37 0.00	73.69 -4.95 0.00	72.63 -4.97 0.00	74.47 -5.95 0.00	72.83 -5.31 0.00	71.61 -5.72 0.00	71.78 -5.49 0.00	71.48 -5.71 0.00	71.56 -5.47 0.00	64.26 -5.06 0.00	57.31 -4.18 0.00	57.26 -4.11 0.00	71.41 -4.40 0.00	62.69 -4.86 0.00	56.59 -4.39 0.00	61.44 -4.34 0.00
SITHE_IND_GS1 24169	56.15 -2.16 0.00	50.28 -1.82 0.00	45.54 -1.70 0.00	47.55 -1.72 0.00	47.19 -1.71 0.00	58.29 -1.93 0.00	72.50 -2.68 -0.64	68.82 -2.16 -1.21	67.49 -2.05 -1.28	77.65 -2.28 -1.29	76.59 -2.10 -1.09	79.39 -2.17 -1.14	77.28 -2.11 -1.25	76.35 -2.17 -1.19	76.26 -2.32 -1.31	76.07 -2.24 -1.12	75.95 -2.23 -1.15	68.67 -2.01 -1.36	60.84 -2.03 -1.37	60.91 -2.09 -1.63	74.84 -2.35 -1.39	66.44 -2.23 -1.11	59.50 -2.07 -0.59	63.68 -2.37 -0.26
SITHE_IND_GS2 24170	56.15 -2.16 0.00	50.28 -1.82 0.00	45.54 -1.70 0.00	47.55 -1.72 0.00	47.19 -1.71 0.00	58.29 -1.93 0.00	72.50 -2.68 -0.64	68.82 -2.16 -1.21	67.49 -2.05 -1.28	77.65 -2.28 -1.29	76.59 -2.10 -1.09	79.39 -2.17 -1.14	77.28 -2.11 -1.25	76.35 -2.17 -1.19	76.26 -2.32 -1.31	76.07 -2.24 -1.12	75.95 -2.23 -1.15	68.67 -2.01 -1.36	60.84 -2.03 -1.37	60.91 -2.09 -1.63	74.84 -2.35 -1.39	66.44 -2.23 -1.11	59.50 -2.07 -0.59	63.68 -2.37 -0.26
SITHE_IND_GS3 24171	56.15 -2.16 0.00	50.28 -1.82 0.00	45.54 -1.70 0.00	47.55 -1.72 0.00	47.19 -1.71 0.00	58.29 -1.93 0.00	72.50 -2.68 -0.64	68.82 -2.16 -1.21	67.49 -2.05 -1.28	77.65 -2.28 -1.29	76.59 -2.10 -1.09	79.39 -2.17 -1.14	77.28 -2.11 -1.25	76.35 -2.17 -1.19	76.26 -2.32 -1.31	76.07 -2.24 -1.12	75.95 -2.23 -1.15	68.67 -2.01 -1.36	60.84 -2.03 -1.37	60.91 -2.09 -1.63	74.84 -2.35 -1.39	66.44 -2.23 -1.11	59.50 -2.07 -0.59	63.68 -2.37 -0.26
SITHE_IND_GS4 24172	56.15 -2.16 0.00	50.28 -1.82 0.00	45.54 -1.70 0.00	47.55 -1.72 0.00	47.19 -1.71 0.00	58.29 -1.93 0.00	72.50 -2.68 -0.64	68.82 -2.16 -1.21	67.49 -2.05 -1.28	77.65 -2.28 -1.29	76.59 -2.10 -1.09	79.39 -2.17 -1.14	77.28 -2.11 -1.25	76.35 -2.17 -1.19	76.26 -2.32 -1.31	76.07 -2.24 -1.12	75.95 -2.23 -1.15	68.67 -2.01 -1.36	60.84 -2.03 -1.37	60.91 -2.09 -1.63	74.84 -2.35 -1.39	66.44 -2.23 -1.11	59.50 -2.07 -0.59	63.68 -2.37 -0.26
SITHE__BATAVIA 24024	53.24 -5.07 0.00	48.41 -3.70 0.00	43.60 -3.64 0.00	46.12 -3.15 0.00	45.63 -3.28 0.00	57.26 -2.95 0.00	67.86 -7.38 -0.69	67.35 -5.02 -2.60	66.28 -4.71 -2.73	76.14 -5.27 -2.77	75.73 -4.19 -2.32	78.42 -4.42 -2.42	76.64 -4.22 -2.71	75.34 -4.56 -2.58	74.88 -5.25 -2.86	74.61 -5.02 -2.44	74.85 -4.70 -2.51	68.27 -4.02 -2.97	59.66 -4.86 -3.02	59.80 -5.15 -3.58	73.31 -5.53 -3.04	64.66 -5.34 -2.44	57.29 -5.00 -1.31	60.31 -6.05 -0.58
SITHE__INDEPEND 23800	56.15 -2.16 0.00	50.28 -1.82 0.00	45.54 -1.70 0.00	47.55 -1.72 0.00	47.19 -1.71 0.00	58.29 -1.93 0.00	72.50 -2.68 -0.64	68.82 -2.16 -1.21	67.49 -2.05 -1.28	77.65 -2.28 -1.29	76.59 -2.10 -1.09	79.39 -2.17 -1.14	77.28 -2.11 -1.25	76.35 -2.17 -1.19	76.26 -2.32 -1.31	76.07 -2.24 -1.12	75.95 -2.23 -1.15	68.67 -2.01 -1.36	60.84 -2.03 -1.37	60.91 -2.09 -1.63	74.84 -2.35 -1.39	66.44 -2.23 -1.11	59.50 -2.07 -0.59	63.68 -2.37 -0.26
SITHE__MASSENA 23902	56.10 -2.22 0.00	50.49 -1.62 0.00	45.82 -1.42 0.00	47.79 -1.48 0.00	47.53 -1.37 0.00	58.29 -1.93 0.00	72.30 -2.24 0.00	66.92 -2.86 0.00	65.33 -2.94 0.00	75.26 -3.38 0.00	74.11 -3.49 0.00	76.64 -3.78 0.00	74.47 -3.67 0.00	73.77 -3.56 0.00	73.87 -3.40 0.00	73.71 -3.47 0.00	73.72 -3.31 0.00	66.34 -2.98 0.00	59.22 -2.28 0.00	59.16 -2.21 0.00	72.92 -2.88 0.00	64.78 -2.77 0.00	58.60 -2.38 0.00	63.61 -2.17 0.00
SITHE__OGDNSBRG 24021	55.75 -2.57 0.00	50.23 -1.88 0.00	45.54 -1.70 0.00	47.55 -1.72 0.00	47.29 -1.61 0.00	58.11 -2.11 0.00	72.30 -2.24 0.00	66.92 -2.86 0.00	65.40 -2.87 0.00	75.42 -3.22 0.00	74.34 -3.26 0.00	76.72 -3.70 0.00	74.63 -3.52 0.00	73.85 -3.48 0.00	73.95 -3.32 0.00	73.64 -3.55 0.00	73.72 -3.31 0.00	66.27 -3.05 0.00	59.09 -2.40 0.00	59.04 -2.33 0.00	73.07 -2.73 0.00	64.65 -2.90 0.00	58.36 -2.62 0.00	63.28 -2.50 0.00

SITHE___STERLING 23777	58.25 -0.06 0.00	52.21 0.10 0.00	47.19 -0.05 0.00	49.27 0.00 0.00	48.90 0.00 0.00	60.69 0.48 0.00	75.49 0.75 -0.21	71.22 1.19 -0.26	69.82 1.43 -0.12	80.66 1.81 -0.22	79.85 2.17 -0.08	82.86 2.41 -0.02	81.44 2.03 -1.26	80.32 1.78 -1.21	80.06 1.62 -1.17	79.96 1.62 -1.15	79.52 1.46 -1.02	71.71 1.18 -1.21	63.23 0.61 -1.12	63.29 0.61 -1.31	78.36 1.29 -1.27	69.30 0.81 -0.94	61.72 0.37 -0.38	65.88 -0.07 -0.17
SOUTH CAIRO___GT 23612	63.50 5.19 0.00	56.33 4.22 0.00	50.97 3.73 0.00	53.07 3.79 0.00	52.62 3.72 0.00	64.91 4.70 0.00	94.07 7.30 -12.22	102.31 7.75 -24.79	103.58 7.37 -27.95	114.26 8.49 -27.13	109.81 8.15 -24.07	114.80 8.44 -25.93	114.65 8.36 -28.14	112.31 8.12 -26.87	113.71 8.27 -28.17	110.86 8.18 -25.49	109.78 8.01 -24.74	106.28 7.63 -29.33	96.93 6.70 -28.74	101.83 6.57 -33.90	114.23 8.19 -30.24	98.14 7.03 -23.56	78.50 6.10 -11.42	77.29 6.45 -5.06
SOUTH HAMPTN___IC 23720	67.99 9.68 0.00	60.70 8.60 0.00	53.71 6.47 0.00	55.83 6.55 0.00	55.41 6.50 0.00	67.98 7.77 0.00	98.41 12.97 -10.90	113.31 14.16 -29.37	118.55 9.01 -41.28	128.70 14.71 -35.36	126.37 12.03 -36.74	134.01 10.94 -42.65	134.07 11.25 -44.68	132.71 12.37 -43.01	128.11 11.82 -39.02	130.71 12.50 -41.01	124.07 12.86 -34.17	121.21 11.16 -40.73	109.66 10.21 -37.96	114.44 10.31 -42.76	132.21 13.34 -43.06	113.81 11.62 -34.64	99.42 11.16 -27.28	98.52 10.72 -22.02
SOUTHOLD___IC 23719	70.21 11.90 0.00	62.68 10.58 0.00	55.36 8.12 0.00	57.55 8.28 0.00	57.12 8.22 0.00	70.09 9.87 0.00	101.24 15.80 -10.90	116.10 16.96 -29.37	120.53 10.99 -41.28	132.24 18.24 -35.36	127.85 13.50 -36.74	135.54 12.47 -42.65	135.56 12.74 -44.68	136.34 16.01 -43.01	131.59 15.30 -39.02	134.18 15.98 -41.01	127.61 16.41 -34.17	124.40 14.35 -40.73	112.42 12.97 -37.96	117.26 13.13 -42.76	135.92 17.06 -43.06	116.98 14.79 -34.64	101.98 13.72 -27.28	101.16 13.35 -22.02
ST LAWRENCE___ 23600	56.33 -1.98 0.00	50.60 -1.51 0.00	45.91 -1.32 0.00	47.94 -1.33 0.00	47.63 -1.27 0.00	58.35 -1.87 0.00	72.38 -2.16 0.00	67.06 -2.72 0.00	65.46 -2.80 0.00	75.42 -3.22 0.00	74.19 -3.41 0.00	76.72 -3.70 0.00	74.55 -3.59 0.00	74.00 -3.33 0.00	74.10 -3.17 0.00	73.87 -3.32 0.00	73.88 -3.16 0.00	66.48 -2.84 0.00	59.34 -2.15 0.00	59.28 -2.09 0.00	73.00 -2.80 0.00	64.99 -2.57 0.00	58.85 -2.13 0.00	63.87 -1.91 0.00
STATION 5_MISC_HYD 23604	57.55 -0.76 0.00	51.85 -0.26 0.00	46.67 -0.57 0.00	49.62 0.34 0.00	48.76 -0.15 0.00	61.90 1.69 0.00	76.36 0.60 -1.22	73.89 2.02 -2.09	72.44 1.98 -2.20	83.54 2.67 -2.22	84.59 5.12 -1.87	88.16 5.79 -1.95	85.45 5.08 -2.23	84.40 4.95 -2.12	84.02 4.40 -2.35	82.29 3.09 -2.01	82.34 3.24 -2.07	74.68 2.91 -2.45	64.58 0.61 -2.48	64.67 0.37 -2.94	79.90 1.59 -2.50	70.30 0.74 -2.01	61.87 -0.18 -1.07	65.67 -0.59 -0.48
STEEL___WIND 323596	51.96 -6.36 0.00	47.31 -4.79 0.00	42.61 -4.63 0.00	44.99 -4.29 0.00	44.55 -4.35 0.00	55.76 -4.46 0.00	65.46 -9.54 -0.46	66.29 -6.70 -3.22	65.42 -6.21 -3.37	74.98 -7.08 -3.42	73.94 -6.52 -2.86	76.73 -6.67 -2.98	75.12 -6.33 -3.30	73.59 -6.88 -3.14	73.19 -7.57 -3.49	72.81 -7.33 -2.96	72.93 -7.16 -3.06	66.71 -6.24 -3.62	58.73 -6.46 -3.69	59.06 -6.69 -4.38	72.38 -7.13 -3.70	63.78 -6.76 -2.98	56.37 -6.22 -1.61	58.80 -7.70 -0.71
STURGEON_POOL_HYD 23609	63.68 5.36 0.00	56.12 4.01 0.00	50.68 3.45 0.00	52.77 3.50 0.00	52.28 3.37 0.00	64.61 4.40 0.00	93.07 7.30 -11.22	105.91 8.30 -27.83	113.41 8.05 -37.09	120.55 9.20 -32.71	119.30 8.92 -32.77	127.04 9.17 -37.45	126.57 8.91 -39.52	124.12 8.82 -37.98	121.66 8.81 -35.58	122.31 8.95 -36.16	117.05 8.86 -31.16	114.74 8.32 -37.10	102.16 7.19 -33.47	107.41 7.06 -38.99	123.74 8.94 -38.99	103.67 7.77 -28.35	78.16 6.83 -10.35	77.41 7.04 -4.59
SYRACUSE___ENERGY_ST1 323597	57.20 -1.11 0.00	51.17 -0.94 0.00	46.24 -0.99 0.00	48.34 -0.94 0.00	47.97 -0.93 0.00	59.49 -0.72 0.00	74.56 -1.04 -1.07	71.45 -0.35 -2.03	70.29 -0.14 -2.16	80.65 -0.16 -2.17	79.52 0.08 -1.84	82.60 0.24 -1.94	80.59 0.00 -2.44	79.42 -0.23 -2.32	79.44 -0.39 -2.56	79.07 -0.31 -2.20	78.74 -0.54 -2.24	71.56 -0.42 -2.66	63.44 -0.74 -2.69	63.69 -0.86 -3.18	77.99 -0.53 -2.72	69.05 -0.68 -2.18	61.22 -0.91 -1.15	64.98 -1.32 -0.51
SYRACUSE___ENERGY_ST2 323598	57.20 -1.11 0.00	51.17 -0.94 0.00	46.24 -0.99 0.00	48.34 -0.94 0.00	47.97 -0.93 0.00	59.49 -0.72 0.00	74.56 -1.04 -1.07	71.45 -0.35 -2.03	70.29 -0.14 -2.16	80.65 -0.16 -2.17	79.52 0.08 -1.84	82.60 0.24 -1.94	80.59 0.00 -2.44	79.42 -0.23 -2.32	79.44 -0.39 -2.56	79.07 -0.31 -2.20	78.74 -0.54 -2.24	71.56 -0.42 -2.66	63.44 -0.74 -2.69	63.69 -0.86 -3.18	77.99 -0.53 -2.72	69.05 -0.68 -2.18	61.22 -0.91 -1.15	64.98 -1.32 -0.51
SYRACUSE___POWER 24017	57.50 -0.82 0.00	51.48 -0.63 0.00	46.48 -0.76 0.00	48.58 -0.69 0.00	48.27 -0.64 0.00	59.91 -0.30 0.00	74.97 -0.45 -0.88	71.76 0.28 -1.70	70.66 0.55 -1.85	81.18 0.71 -1.84	80.19 1.01 -1.58	83.30 1.21 -1.67	81.02 0.39 -2.48	79.77 0.08 -2.36	79.78 -0.08 -2.59	79.42 0.00 -2.23	79.15 -0.15 -2.27	71.80 -0.21 -2.69	63.71 -0.49 -2.71	64.03 -0.55 -3.21	78.33 -0.23 -2.75	69.35 -0.41 -2.20	61.41 -0.73 -1.16	65.11 -1.18 -0.51
Stony___Brook 24151	67.35 9.04 0.00	59.24 7.14 0.00	52.57 5.34 0.00	54.64 5.37 0.00	54.23 5.33 0.00	66.72 6.50 0.00	96.54 11.11 -10.90	111.36 12.21 -29.37	118.08 8.53 -41.28	126.81 12.82 -35.36	125.91 11.56 -36.74	133.13 10.05 -42.65	133.06 10.24 -44.68	130.85 10.52 -43.01	126.41 10.12 -39.02	128.93 10.73 -41.01	122.83 11.63 -34.17	120.24 10.19 -40.73	108.74 9.29 -37.96	113.46 9.33 -42.76	130.84 11.98 -43.06	112.66 10.47 -34.64	98.14 9.88 -27.28	97.41 9.60 -22.02
UNION___PROCESSING_DRP 323587	54.64 -3.67 0.00	49.40 -2.71 0.00	44.59 -2.65 0.00	46.96 -2.32 0.00	46.46 -2.45 0.00	58.05 -2.17 0.00	70.75 -4.99 -1.21	68.54 -3.42 -2.18	67.28 -3.28 -2.29	77.42 -3.54 -2.32	76.91 -2.64 -1.95	79.72 -2.73 -2.04	77.80 -2.66 -2.32	76.67 -2.86 -2.20	76.39 -3.32 -2.44	76.18 -3.09 -2.08	76.25 -2.93 -2.14	69.36 -2.50 -2.54	60.74 -3.32 -2.57	60.86 -3.56 -3.05	74.60 -3.79 -2.59	65.92 -3.72 -2.08	58.50 -3.60 -1.11	62.07 -4.21 -0.49
UPPER HUDSON___HYD 24058	61.17 2.86 0.00	54.29 2.19 0.00	48.61 1.37 0.00	50.65 1.38 0.00	50.32 1.42 0.00	61.66 1.45 0.00	91.57 2.68 -14.34	91.73 2.58 -19.37	82.25 2.80 -11.19	100.20 4.48 -17.08	90.16 4.50 -8.06	89.88 4.83 -4.64	89.37 4.06 -7.16	86.95 3.25 -6.37	95.07 3.09 -14.71	86.78 4.17 -5.43	93.33 3.47 -12.83	87.90 3.67 -14.91	84.76 3.14 -20.14	89.25 3.19 -24.70	94.29 4.55 -13.94	85.41 3.11 -14.75	76.84 2.20 -13.66	73.94 2.11 -6.06
UPPER RAQUET___HYD 24056	54.11 -4.20 0.00	48.77 -3.33 0.00	44.21 -3.02 0.00	46.12 -3.15 0.00	45.92 -2.98 0.00	56.36 -3.85 0.00	70.07 -4.47 0.00	65.31 -4.47 0.00	63.89 -4.37 0.00	73.69 -4.95 0.00	72.63 -4.97 0.00	74.47 -5.95 0.00	72.83 -5.31 0.00	71.61 -5.72 0.00	71.78 -5.49 0.00	71.48 -5.71 0.00	71.56 -5.47 0.00	64.26 -5.06 0.00	57.31 -4.18 0.00	57.26 -4.11 0.00	71.41 -4.40 0.00	62.69 -4.86 0.00	56.59 -4.39 0.00	61.44 -4.34 0.00
VISCHER___FERRY HYD 24020	62.86 4.55 0.00	55.75 3.65 0.00	50.31 3.07 0.00	52.38 3.10 0.00	52.03 3.13 0.00	64.01 3.79 0.00	94.05 5.59 -13.92	93.59 5.37 -18.44	84.00 5.46 -10.27	101.27 6.45 -16.18	91.15 6.29 -7.26	90.80 6.59 -3.79	90.94 6.56 -6.24	88.92 6.11 -5.49	97.15 6.10 -13.78	87.78 6.25 -4.34	94.80 5.93 -11.84	88.60 5.55 -13.73	85.32 4.80 -19.03	89.56 4.79 -23.40	94.73 6.22 -12.71	86.58 5.20 -13.83	78.89 4.63 -13.28	76.53 4.87 -5.88

WADING RIVER_IC_1 23522	67.47 9.15 0.00	59.71 7.61 0.00	52.95 5.72 0.00	54.99 5.72 0.00	54.62 5.72 0.00	66.96 6.74 0.00	96.92 11.48 -10.90	111.64 12.49 -29.37	117.60 8.05 -41.28	126.74 12.74 -35.36	125.05 10.71 -36.74	132.64 9.57 -42.65	132.67 9.85 -44.68	130.70 10.36 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	122.22 11.02 -34.17	119.62 9.57 -40.73	108.24 8.79 -37.95	112.96 8.84 -42.76	130.31 11.45 -43.06	112.19 10.00 -34.63	98.13 9.88 -27.27	97.80 10.00 -22.02
WADING RIVER_IC_2 23547	67.47 9.15 0.00	59.71 7.61 0.00	52.95 5.72 0.00	54.99 5.72 0.00	54.62 5.72 0.00	66.96 6.74 0.00	96.92 11.48 -10.90	111.64 12.49 -29.37	117.60 8.05 -41.28	126.74 12.74 -35.36	125.05 10.71 -36.74	132.64 9.57 -42.65	132.67 9.85 -44.68	130.70 10.36 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	122.22 11.02 -34.17	119.62 9.57 -40.73	108.24 8.79 -37.95	112.96 8.84 -42.76	130.31 11.45 -43.06	112.19 10.00 -34.63	98.13 9.88 -27.27	97.80 10.00 -22.02
WADING RIVER_IC_3 23601	67.47 9.15 0.00	59.71 7.61 0.00	52.95 5.72 0.00	54.99 5.72 0.00	54.62 5.72 0.00	66.96 6.74 0.00	96.92 11.48 -10.90	111.64 12.49 -29.37	117.60 8.05 -41.28	126.74 12.74 -35.36	125.05 10.71 -36.74	132.64 9.57 -42.65	132.67 9.85 -44.68	130.70 10.36 -43.01	126.18 9.89 -39.02	128.78 10.57 -41.01	122.22 11.02 -34.17	119.62 9.57 -40.73	108.24 8.79 -37.95	112.96 8.84 -42.76	130.31 11.45 -43.06	112.19 10.00 -34.63	98.13 9.88 -27.27	97.80 10.00 -22.02
WALDEN___HYDRO 24148	63.15 4.84 0.00	55.65 3.54 0.00	50.26 3.02 0.00	52.33 3.05 0.00	51.89 2.98 0.00	64.19 3.97 0.00	91.93 6.71 -10.68	105.39 7.54 -28.08	114.42 7.30 -38.86	120.63 8.41 -33.57	120.34 8.23 -34.51	128.82 8.52 -39.88	128.44 8.44 -41.85	125.79 8.20 -40.27	122.34 8.19 -36.88	123.82 8.26 -38.37	117.41 8.09 -32.28	115.21 7.42 -38.48	101.96 6.40 -34.07	107.31 6.38 -39.56	124.59 8.19 -40.60	103.79 7.16 -29.08	76.84 6.04 -9.83	76.32 6.18 -4.35
WARRENSBURG___ 23737	60.41 2.10 0.00	53.57 1.46 0.00	47.99 0.76 0.00	49.96 0.69 0.00	49.64 0.73 0.00	61.00 0.78 0.00	90.82 1.94 -14.34	91.03 1.88 -19.37	81.57 2.12 -11.19	99.34 3.62 -17.08	89.30 3.65 -8.06	88.92 3.86 -4.64	88.43 3.13 -7.16	86.02 2.32 -6.37	94.15 2.16 -14.71	85.93 3.32 -5.43	92.48 2.62 -12.83	87.14 2.91 -14.91	84.15 2.52 -20.14	88.64 2.58 -24.70	93.53 3.79 -13.94	84.66 2.36 -14.75	76.23 1.59 -13.66	73.09 1.25 -6.06
WATERSIDE___6 8 9 23538	64.44 6.12 -0.01	56.65 4.53 -0.01	51.07 3.83 -0.01	53.17 3.89 -0.01	52.77 3.86 -0.01	65.21 5.00 0.00	93.57 8.12 -10.90	108.00 8.86 -29.37	118.28 8.74 -41.28	124.07 10.07 -35.36	124.44 10.09 -36.75	133.61 10.53 -42.65	133.06 10.24 -44.67	130.38 10.05 -43.00	126.25 9.97 -39.02	128.24 10.03 -41.01	121.06 9.86 -34.16	118.93 8.87 -40.73	115.40 7.62 -46.29	116.51 7.61 -47.53	128.56 9.70 -43.05	116.97 8.51 -40.90	78.50 7.26 -10.26	77.84 7.63 -4.43
WEST BABYLON___IC 23714	66.48 8.16 0.00	58.46 6.36 0.00	52.05 4.82 0.00	54.10 4.83 0.00	53.74 4.84 0.00	66.29 6.08 0.00	95.65 10.21 -10.90	110.38 11.23 -29.37	118.69 9.15 -41.28	126.26 12.27 -35.36	126.22 11.87 -36.74	134.41 11.34 -42.66	134.23 11.41 -44.68	131.70 11.37 -43.01	127.26 10.97 -39.02	129.94 11.73 -41.01	122.91 11.71 -34.17	120.31 10.26 -40.73	108.89 9.10 -38.30	113.47 9.14 -42.96	130.69 11.83 -43.06	112.64 10.20 -34.88	97.92 9.09 -27.86	96.88 9.08 -22.02
WEST CANADA___HYD 24049	58.60 0.29 0.00	52.31 0.21 0.00	47.42 0.19 0.00	49.47 0.20 0.00	49.10 0.20 0.00	60.45 0.24 0.00	74.63 0.37 0.28	69.91 0.49 0.36	68.57 0.48 0.17	78.89 0.55 0.30	78.19 0.70 0.11	81.11 0.72 0.03	78.78 0.70 0.07	77.89 0.62 0.06	77.68 0.62 0.21	77.76 0.62 0.05	77.46 0.62 0.19	69.66 0.55 0.22	61.55 0.37 0.31	61.35 0.37 0.39	76.14 0.53 0.20	67.80 0.47 0.22	61.12 0.37 0.23	66.01 0.33 0.10
WESTERN_NY_WIND 24143	53.12 -5.19 0.00	48.35 -3.75 0.00	43.55 -3.68 0.00	46.07 -3.20 0.00	45.58 -3.33 0.00	57.20 -3.01 0.00	67.66 -7.53 -0.64	67.33 -5.09 -2.64	66.19 -4.85 -2.77	76.10 -5.35 -2.81	75.61 -4.35 -2.35	78.37 -4.50 -2.46	76.60 -4.30 -2.75	75.30 -4.64 -2.62	74.84 -5.33 -2.91	74.49 -5.17 -2.47	74.73 -4.85 -2.55	68.25 -4.09 -3.02	59.64 -4.92 -3.07	59.79 -5.22 -3.64	73.28 -5.61 -3.08	64.56 -5.47 -2.48	57.25 -5.06 -1.33	60.25 -6.12 -0.59
YORK___WARBASSE 23770	64.50 6.18 -0.01	56.75 4.64 -0.01	51.21 3.97 -0.01	53.32 4.04 -0.01	52.87 3.96 -0.01	65.45 5.24 0.00	93.79 8.35 -10.90	108.14 9.00 -29.37	118.55 9.01 -41.28	124.38 10.38 -35.36	124.75 10.40 -36.75	133.93 10.86 -42.65	133.45 10.63 -44.67	130.69 10.36 -43.00	126.56 10.28 -39.02	128.54 10.34 -41.01	121.37 10.17 -34.17	119.21 9.15 -40.74	118.23 7.87 -48.87	118.30 7.92 -49.01	129.01 10.16 -43.05	119.82 8.85 -43.42	78.81 7.50 -10.33	78.04 7.83 -4.43