

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/23/2005

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	76.68	64.49	63.16	62.47	62.18	62.89	69.25	81.03	87.21	96.89	112.00	114.10	110.99	105.27	103.02	101.61	104.68	108.35	129.59	148.58	119.78	96.96	76.02	57.19
24138	5.14	3.88	3.55	3.25	3.15	3.32	4.47	5.91	7.40	8.73	9.45	9.73	9.21	8.95	8.67	8.68	8.99	8.96	10.38	9.97	9.45	8.89	6.21	4.19
	-8.14	-10.90	-15.81	-17.06	-17.52	-15.87	-8.17	-9.43	-1.96	0.00	-7.13	-9.94	-12.38	-9.46	-8.45	-6.99	-7.58	-11.52	-17.49	-43.67	-15.77	0.00	0.00	0.00
74TH STREET_GT_1	76.74	64.54	63.21	62.51	62.22	62.93	69.31	81.16	87.28	96.98	112.10	114.20	111.08	105.36	103.10	101.70	104.77	108.44	129.69	148.68	119.87	97.13	76.09	57.24
24260	5.20	3.93	3.59	3.29	3.20	3.36	4.53	6.04	7.47	8.82	9.54	9.82	9.30	9.03	8.76	8.77	9.08	9.05	10.48	10.06	9.55	9.07	6.28	4.24
	-8.14	-10.90	-15.81	-17.06	-17.52	-15.87	-8.17	-9.43	-1.96	0.00	-7.13	-9.94	-12.38	-9.46	-8.45	-6.99	-7.58	-11.52	-17.49	-43.67	-15.77	0.00	0.00	0.00
74TH STREET_GT_2	76.74	64.54	63.21	62.51	62.22	62.93	69.31	81.16	87.28	96.98	112.10	114.20	111.08	105.36	103.10	101.70	104.77	108.44	129.69	148.68	119.87	97.13	76.09	57.24
24261	5.20	3.93	3.59	3.29	3.20	3.36	4.53	6.04	7.47	8.82	9.54	9.82	9.30	9.03	8.76	8.77	9.08	9.05	10.48	10.06	9.55	9.07	6.28	4.24
	-8.14	-10.90	-15.81	-17.06	-17.52	-15.87	-8.17	-9.43	-1.96	0.00	-7.13	-9.94	-12.38	-9.46	-8.45	-6.99	-7.58	-11.52	-17.49	-43.67	-15.77	0.00	0.00	0.00
ADK HUDSON___FALLS	77.59	66.50	66.34	66.33	66.22	66.44	70.54	81.08	85.02	92.75	109.38	111.01	108.63	102.50	100.07	97.61	100.55	105.80	128.76	153.65	118.42	92.90	73.37	56.02
24011	3.80	2.88	2.37	2.40	2.37	2.49	3.51	3.74	4.75	4.58	5.25	4.44	4.11	4.08	3.87	3.95	3.70	3.87	5.49	4.94	4.73	4.84	3.56	3.02
	-10.39	-13.90	-20.18	-21.76	-22.35	-20.25	-10.43	-11.65	-2.41	0.00	-8.71	-12.14	-15.12	-11.55	-10.32	-7.72	-8.73	-14.06	-21.54	-53.77	-19.15	0.00	0.00	0.00
ADK RESOURCE___RCVRY	77.59	66.50	66.34	66.33	66.22	66.44	70.54	81.08	85.02	92.75	109.38	111.01	108.63	102.50	100.07	97.61	100.55	105.80	128.76	153.65	118.42	92.90	73.37	56.02
23798	3.80	2.88	2.37	2.40	2.37	2.49	3.51	3.74	4.75	4.58	5.25	4.44	4.11	4.08	3.87	3.95	3.70	3.87	5.49	4.94	4.73	4.84	3.56	3.02
	-10.39	-13.90	-20.18	-21.76	-22.35	-20.25	-10.43	-11.65	-2.41	0.00	-8.71	-12.14	-15.12	-11.55	-10.32	-7.72	-8.73	-14.06	-21.54	-53.77	-19.15	0.00	0.00	0.00
ADK S GLENS___FALLS	77.59	66.50	66.34	66.33	66.22	66.44	70.54	81.08	85.02	92.75	109.38	111.01	108.63	102.50	100.07	97.61	100.55	105.80	128.76	153.65	118.42	92.90	73.37	56.02
24028	3.80	2.88	2.37	2.40	2.37	2.49	3.51	3.74	4.75	4.58	5.25	4.44	4.11	4.08	3.87	3.95	3.70	3.87	5.49	4.94	4.73	4.84	3.56	3.02
	-10.39	-13.90	-20.18	-21.76	-22.35	-20.25	-10.43	-11.65	-2.41	0.00	-8.71	-12.14	-15.12	-11.55	-10.32	-7.72	-8.73	-14.06	-21.54	-53.77	-19.15	0.00	0.00	0.00
ADK_NYS___DAM	77.31	66.33	66.21	66.18	66.07	66.26	70.28	80.97	84.84	93.28	109.79	111.86	109.40	103.19	100.94	98.41	101.54	106.65	128.83	153.21	118.79	92.99	73.44	55.97
23527	3.61	2.83	2.41	2.45	2.41	2.49	3.34	3.74	4.59	5.11	5.73	5.38	5.01	4.86	4.81	4.81	4.76	4.83	5.90	5.32	5.39	4.93	3.63	2.97
	-10.29	-13.78	-20.00	-21.57	-22.15	-20.07	-10.34	-11.54	-2.39	0.00	-8.64	-12.05	-15.00	-11.46	-10.24	-7.66	-8.67	-13.95	-21.21	-52.94	-18.85	0.00	0.00	0.00
AIR_PRODUCTS___DRP	77.29	66.33	66.33	66.18	66.07	66.29	70.21	81.02	84.77	93.28	109.73	112.10	109.73	103.41	101.15	98.61	101.93	106.97	129.09	153.72	119.03	93.17	73.37	55.81
24190	3.55	2.78	2.45	2.36	2.32	2.45	3.23	3.74	4.52	5.11	5.63	5.57	5.27	5.04	4.98	4.98	5.11	5.10	6.10	5.70	5.58	5.11	3.56	2.81
	-10.33	-13.83	-20.08	-21.65	-22.24	-20.14	-10.38	-11.59	-2.40	0.00	-8.68	-12.09	-15.06	-11.51	-10.28	-7.69	-8.70	-14.01	-21.27	-53.08	-18.90	0.00	0.00	0.00
ALBANY___1	77.29	66.33	66.33	66.18	66.07	66.29	70.21	81.02	84.77	93.28	109.73	112.10	109.73	103.41	101.15	98.61	101.93	106.97	129.09	153.72	119.03	93.17	73.37	55.81
23571	3.55	2.78	2.45	2.36	2.32	2.45	3.23	3.74	4.52	5.11	5.63	5.57	5.27	5.04	4.98	4.98	5.11	5.10	6.10	5.70	5.58	5.11	3.56	2.81
	-10.33	-13.83	-20.08	-21.65	-22.24	-20.14	-10.38	-11.59	-2.40	0.00	-8.68	-12.09	-15.06	-11.51	-10.28	-7.69	-8.70	-14.01	-21.27	-53.08	-18.90	0.00	0.00	0.00
ALBANY___2	77.29	66.33	66.33	66.18	66.07	66.29	70.21	81.02	84.77	93.28	109.73	112.10	109.73	103.41	101.15	98.61	101.93	106.97	129.09	153.72	119.03	93.17	73.37	55.81
23572	3.55	2.78	2.45	2.36	2.32	2.45	3.23	3.74	4.52	5.11	5.63	5.57	5.27	5.04	4.98	4.98	5.11	5.10	6.10	5.70	5.58	5.11	3.56	2.81
	-10.33	-13.83	-20.08	-21.65	-22.24	-20.14	-10.38	-11.59	-2.40	0.00	-8.68	-12.09	-15.06	-11.51	-10.28	-7.69	-8.70	-14.01	-21.27	-53.08	-18.90	0.00	0.00	0.00
ALBANY___3	77.29	66.33	66.33	66.18	66.07	66.29	70.21	81.02	84.77	93.28	109.73	112.10	109.73	103.41	101.15	98.61	101.93	106.97	129.09	153.72	119.03	93.17	73.37	55.81
23573	3.55	2.78	2.45	2.36	2.32	2.45	3.23	3.74	4.52	5.11	5.63	5.57	5.27	5.04	4.98	4.98	5.11	5.10	6.10	5.70	5.58	5.11	3.56	2.81
	-10.33	-13.83	-20.08	-21.65	-22.24	-20.14	-10.38	-11.59	-2.40	0.00	-8.68	-12.09	-15.06	-11.51	-10.28	-7.69	-8.70	-14.01	-21.27	-53.08	-18.90	0.00	0.00	0.00
ALBANY___4	77.29	66.33	66.33	66.18	66.07	66.29	70.21	81.02	84.77	93.28	109.73	112.10	109.73	103.41	101.15	98.61	101.93	106.97	129.09	153.72	119.03	93.17	73.37	55.81
23574	3.55	2.78	2.45	2.36	2.32	2.45	3.23	3.74	4.52	5.11	5.63	5.57	5.27	5.04	4.98	4.98	5.11	5.10	6.10	5.70	5.58	5.11	3.56	2.81
	-10.33	-13.83	-20.08	-21.65	-22.24	-20.14	-10.38	-11.59	-2.40	0.00	-8.68	-12.09	-15.06	-11.51	-10.28	-7.69	-8.70	-14.01	-21.27	-53.08	-18.90	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	63.53 0.13 0.00	49.81 0.10 0.00	43.89 0.09 0.00	42.29 0.13 0.00	41.63 0.12 0.00	43.79 0.09 0.00	56.89 0.28 0.00	65.32 -0.20 0.17	77.19 -0.62 0.04	87.37 -0.79 0.00	95.01 -0.29 0.13	93.50 -0.76 0.18	88.10 -1.07 0.23	85.56 -1.13 0.18	84.53 -1.20 0.16	84.26 -1.20 0.47	86.53 -1.23 0.36	86.69 -0.97 0.21	100.78 -0.61 0.33	93.07 -1.04 0.83	93.38 -0.76 0.41	87.18 -0.88 0.00	69.81 0.00 0.00	52.90 -0.11 0.00
ALLEGHENY___COGEN 23514	59.67 -4.37 -0.65	47.20 -3.38 -0.87	42.08 -2.98 -1.26	40.69 -2.82 -1.36	40.12 -2.78 -1.39	42.03 -2.93 -1.26	53.29 -3.96 -0.65	61.42 -4.14 0.13	73.07 -4.75 0.03	82.79 -5.38 0.00	88.85 -6.49 0.09	88.08 -6.23 0.12	83.60 -5.63 0.16	81.44 -5.30 0.13	80.88 -4.90 0.11	79.12 -4.90 1.92	81.84 -5.02 1.25	82.10 -5.62 0.15	94.35 -7.12 0.25	88.13 -6.17 0.65	87.18 -6.52 0.84	82.60 -5.46 0.01	65.48 -4.33 0.00	49.88 -3.13 0.00
AMERICAN_REF_FUEL 24010	56.93 -7.04 -0.57	45.10 -5.37 -0.76	40.13 -4.77 -1.10	38.88 -4.47 -1.19	38.37 -4.36 -1.22	40.17 -4.63 -1.11	50.72 -6.45 -0.57	58.53 -6.96 0.19	69.25 -8.56 0.04	77.32 -10.84 0.00	81.53 -13.74 0.15	80.81 -13.41 0.21	77.14 -11.98 0.28	75.36 -11.29 0.21	75.65 -10.05 0.19	74.06 -9.97 1.91	76.71 -10.13 1.28	75.93 -11.69 0.26	85.44 -15.87 0.41	79.66 -14.24 1.04	79.31 -14.28 0.96	76.61 -11.45 0.00	61.71 -8.10 0.00	47.97 -5.04 0.00
ARTHUR_KILL_GT_1 23520	76.56 5.01 -8.14	64.04 3.43 -10.90	62.86 3.24 -15.82	62.17 2.95 -17.06	61.89 2.86 -17.52	62.50 2.93 -15.87	68.69 3.91 -8.18	80.31 5.19 -9.44	86.35 6.54 -1.95	95.92 7.76 0.00	110.95 8.40 -7.13	113.25 8.88 -9.94	110.00 8.22 -12.38	104.23 7.90 -9.46	102.07 7.73 -8.45	100.66 7.73 -6.99	103.80 8.11 -7.57	107.64 8.26 -11.51	129.69 10.48 -17.49	148.77 10.16 -43.67	120.26 9.93 -15.78	96.43 8.37 -0.01	75.40 5.58 0.00	56.61 3.60 0.00
ARTHUR_KILL_2 23512	76.56 5.01 -8.14	64.04 3.43 -10.90	62.86 3.24 -15.82	62.17 2.95 -17.06	61.89 2.86 -17.52	62.50 2.93 -15.87	68.69 3.91 -8.18	80.31 5.19 -9.44	86.35 6.54 -1.95	95.92 7.76 0.00	110.95 8.40 -7.13	113.25 8.88 -9.94	110.00 8.22 -12.38	104.23 7.90 -9.46	102.07 7.73 -8.45	100.66 7.73 -6.99	103.80 8.11 -7.57	107.64 8.26 -11.51	129.69 10.48 -17.49	148.77 10.16 -43.67	120.26 9.93 -15.78	96.43 8.37 -0.01	75.40 5.58 0.00	56.61 3.60 0.00
ARTHUR_KILL_3 23513	76.55 5.01 -8.14	64.44 3.83 -10.90	63.08 3.46 -15.81	62.42 3.20 -17.06	62.10 3.07 -17.52	62.84 3.28 -15.87	69.19 4.42 -8.17	81.03 5.91 -9.43	87.13 7.32 -1.96	96.72 8.55 0.00	111.81 9.26 -7.13	113.91 9.54 -9.94	110.81 9.03 -12.38	105.01 8.69 -9.46	102.84 8.50 -8.45	101.44 8.51 -6.99	104.51 8.81 -7.58	108.17 8.79 -11.52	129.29 10.07 -17.49	148.39 9.78 -43.67	119.59 9.27 -15.77	96.96 8.89 0.00	75.95 6.14 0.00	57.19 4.19 0.00
ASHOKAN____ 23654	76.02 4.18 -8.43	64.23 3.23 -11.29	63.07 2.89 -16.38	62.48 2.66 -17.67	62.27 2.62 -18.14	62.89 2.75 -16.43	68.86 3.79 -8.46	80.27 4.86 -9.72	86.10 6.23 -2.02	95.31 7.14 0.00	110.40 7.63 -7.35	112.42 7.74 -10.24	109.48 7.33 -12.75	103.91 7.30 -9.75	101.64 7.04 -8.71	100.08 7.05 -7.10	103.17 7.31 -7.74	106.94 7.21 -11.86	128.08 8.34 -18.02	148.00 8.07 -44.98	118.23 7.47 -16.21	95.37 7.31 0.00	74.77 4.96 0.00	56.50 3.50 0.00
ASTORIA_GT2_1 24094	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT2_2 24095	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT2_3 24096	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT2_4 24097	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT3_1 24098	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT3_2 24099	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT3_3 24100	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT3_4 24101	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT4_1 24102	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17

ASTORIA_GT4_2 24103	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT4_3 24104	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT4_4 24105	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT_1 23523	77.00 5.45 -8.14	115.01 4.13 -61.17	63.39 3.77 -15.82	62.68 3.46 -17.06	62.39 3.36 -17.52	63.15 3.58 -15.87	69.59 4.81 -8.18	81.43 6.31 -9.44	87.68 7.86 -1.96	97.43 9.26 0.00	112.58 10.02 -7.14	114.58 10.20 -9.94	111.44 9.66 -12.38	112.70 9.38 -16.45	110.39 9.19 -15.31	110.31 9.11 -15.26	110.30 9.52 -12.66	114.18 9.40 -16.90	130.10 10.88 -17.50	149.16 10.54 -43.67	122.81 10.02 -18.23	120.12 9.33 -22.72	118.35 6.49 -42.05	124.57 4.40 -67.17
ASTORIA_GT_10 24110	77.00 5.45 -8.14	115.01 4.13 -61.17	63.39 3.77 -15.82	62.68 3.46 -17.06	62.39 3.36 -17.52	63.15 3.58 -15.87	69.59 4.81 -8.18	81.43 6.31 -9.44	87.68 7.86 -1.96	97.43 9.26 0.00	112.58 10.02 -7.14	114.58 10.20 -9.94	111.44 9.66 -12.38	112.70 9.38 -16.45	110.39 9.19 -15.31	110.31 9.11 -15.26	110.30 9.52 -12.66	114.18 9.40 -16.90	130.10 10.88 -17.50	149.16 10.54 -43.67	122.81 10.02 -18.23	120.12 9.33 -22.72	118.35 6.49 -42.05	124.57 4.40 -67.17
ASTORIA_GT_11 24225	77.00 5.45 -8.14	115.01 4.13 -61.17	63.39 3.77 -15.82	62.68 3.46 -17.06	62.39 3.36 -17.52	63.15 3.58 -15.87	69.59 4.81 -8.18	81.43 6.31 -9.44	87.68 7.86 -1.96	97.43 9.26 0.00	112.58 10.02 -7.14	114.58 10.20 -9.94	111.44 9.66 -12.38	112.70 9.38 -16.45	110.39 9.19 -15.31	110.31 9.11 -15.26	110.30 9.52 -12.66	114.18 9.40 -16.90	130.10 10.88 -17.50	149.16 10.54 -43.67	122.81 10.02 -18.23	120.12 9.33 -22.72	118.35 6.49 -42.05	124.57 4.40 -67.17
ASTORIA_GT_12 24226	77.00 5.45 -8.14	115.01 4.13 -61.17	63.39 3.77 -15.82	62.68 3.46 -17.06	62.39 3.36 -17.52	63.15 3.58 -15.87	69.59 4.81 -8.18	81.43 6.31 -9.44	87.68 7.86 -1.96	97.43 9.26 0.00	112.58 10.02 -7.14	114.58 10.20 -9.94	111.44 9.66 -12.38	112.70 9.38 -16.45	110.39 9.19 -15.31	110.31 9.11 -15.26	110.30 9.52 -12.66	114.18 9.40 -16.90	130.10 10.88 -17.50	149.16 10.54 -43.67	122.81 10.02 -18.23	120.12 9.33 -22.72	118.35 6.49 -42.05	124.57 4.40 -67.17
ASTORIA_GT_13 24227	77.00 5.45 -8.14	115.01 4.13 -61.17	63.39 3.77 -15.82	62.68 3.46 -17.06	62.39 3.36 -17.52	63.15 3.58 -15.87	69.59 4.81 -8.18	81.43 6.31 -9.44	87.68 7.86 -1.96	97.43 9.26 0.00	112.58 10.02 -7.14	114.58 10.20 -9.94	111.44 9.66 -12.38	112.70 9.38 -16.45	110.39 9.19 -15.31	110.31 9.11 -15.26	110.30 9.52 -12.66	114.18 9.40 -16.90	130.10 10.88 -17.50	149.16 10.54 -43.67	122.81 10.02 -18.23	120.12 9.33 -22.72	118.35 6.49 -42.05	124.57 4.40 -67.17
ASTORIA_GT_5 24106	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT_7 24107	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA_GT_8 24108	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA___2 24149	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA___3 23516	77.00 5.45 -8.14	115.01 4.13 -61.17	63.39 3.77 -15.82	62.68 3.46 -17.06	62.39 3.36 -17.52	63.15 3.58 -15.87	69.59 4.81 -8.18	81.43 6.31 -9.44	87.68 7.86 -1.96	97.43 9.26 0.00	112.58 10.02 -7.14	114.58 10.20 -9.94	111.44 9.66 -12.38	112.70 9.38 -16.45	110.39 9.19 -15.31	110.31 9.11 -15.26	110.30 9.52 -12.66	114.18 9.40 -16.90	130.10 10.88 -17.50	149.16 10.54 -43.67	122.81 10.02 -18.23	120.12 9.33 -22.72	118.35 6.49 -42.05	124.57 4.40 -67.17
ASTORIA___4 23517	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ASTORIA___5 23518	77.25 5.71 -8.14	115.26 4.37 -61.17	63.56 3.94 -15.82	62.85 3.63 -17.06	62.68 3.65 -17.52	63.42 3.85 -15.87	69.93 5.15 -8.18	81.82 6.70 -9.44	88.07 8.25 -1.96	97.87 9.70 0.00	112.96 10.40 -7.14	114.77 10.39 -9.94	111.79 10.01 -12.38	112.96 9.64 -16.45	110.65 9.45 -15.31	110.65 9.45 -15.26	110.65 9.87 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.38 9.60 -22.72	118.49 6.63 -42.05	124.73 4.56 -67.17
ATHENS_STG_1 23668	76.35 3.49 -9.46	65.11 2.73 -12.67	64.64 2.45 -18.38	64.31 2.32 -19.83	64.15 2.28 -20.36	64.55 2.40 -18.44	69.22 3.11 -9.50	80.24 3.81 -10.74	84.75 4.67 -2.23	93.37 5.20 -9.61	109.16 5.63 -11.30	111.40 5.67 -14.07	108.83 5.36 -10.75	102.83 5.21 -10.75	100.56 5.07 -9.61	98.50 5.07 -7.49	101.73 5.29 -8.33	106.14 5.18 -13.09	127.60 6.00 -19.88	150.26 5.70 -49.62	117.90 5.58 -17.77	93.35 5.28 0.00	73.44 3.63 0.00	55.65 2.65 0.00

ATHENS_STG_2 23670	76.35 3.49 -9.46	65.11 2.73 -12.67	64.64 2.45 -18.38	64.31 2.32 -19.83	64.15 2.28 -20.36	64.55 2.40 -18.44	69.22 3.11 -9.50	80.24 3.81 -10.74	84.75 4.67 -2.23	93.37 5.20 0.00	109.16 5.63 -8.11	111.40 5.67 -11.30	108.83 5.36 -14.07	102.83 5.21 -10.75	100.56 5.07 -9.61	98.50 5.07 -7.49	101.73 5.29 -8.33	106.14 5.18 -13.09	127.60 6.00 -19.88	150.26 5.70 -49.62	117.90 5.58 -17.77	93.35 5.28 0.00	73.44 3.63 0.00	55.65 2.65 0.00
ATHENS_STG_3 23677	76.35 3.49 -9.46	65.11 2.73 -12.67	64.64 2.45 -18.38	64.31 2.32 -19.83	64.15 2.28 -20.36	64.55 2.40 -18.44	69.22 3.11 -9.50	80.24 3.81 -10.74	84.75 4.67 -2.23	93.37 5.20 0.00	109.16 5.63 -8.11	111.40 5.67 -11.30	108.83 5.36 -14.07	102.83 5.21 -10.75	100.56 5.07 -9.61	98.50 5.07 -7.49	101.73 5.29 -8.33	106.14 5.18 -13.09	127.60 6.00 -19.88	150.26 5.70 -49.62	117.90 5.58 -17.77	93.35 5.28 0.00	73.44 3.63 0.00	55.65 2.65 0.00
BARRETT_IC_1 23704	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_10 23701	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_11 23702	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_12 23703	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_2 23705	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_3 23706	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_4 23707	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_5 23708	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_6 23709	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_7 23710	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_8 23711	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT_IC_9 23700	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT___1 23545	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99
BARRETT___2 23546	96.89 8.43 -25.06	94.61 6.41 -38.49	93.52 5.74 -43.98	92.29 5.40 -44.74	90.75 5.31 -43.92	90.91 5.64 -41.58	92.55 7.47 -28.47	93.55 9.52 -18.34	98.18 11.68 -8.65	106.97 13.67 -5.14	117.38 14.50 -7.46	133.87 15.02 -24.42	163.94 14.57 -59.97	126.56 13.72 -25.97	124.64 13.48 -25.27	123.78 13.75 -24.09	123.88 14.19 -21.57	134.98 14.15 -32.96	157.58 16.58 -39.28	170.15 16.05 -59.16	156.34 15.41 -46.38	138.96 14.09 -36.81	116.93 10.12 -37.00	99.15 7.16 -38.99

BEAVER RIVER___HYD 24048	61.18 -2.22 0.00	47.97 -1.74 0.00	42.18 -1.62 0.00	40.64 -1.52 0.00	40.01 -1.49 0.00	42.17 -1.53 0.00	54.74 -1.87 0.00	63.27 -1.90 0.51	75.57 -2.18 0.11	85.70 -2.47 0.00	92.45 -2.58 0.40	91.42 -2.46 0.56	86.19 -2.50 0.70	83.98 -2.35 0.54	83.09 -2.32 0.48	82.09 -2.41 1.44	85.00 -2.03 1.09	85.37 -1.85 0.65	99.19 -1.53 1.01	90.90 -1.52 2.52	91.68 -1.61 1.26	85.68 -2.38 0.00	68.27 -1.54 0.00	51.78 -1.22 0.00
BEEBEE_GT_13 23619	59.72 -4.12 -0.44	47.11 -3.18 -0.58	42.20 -2.45 -0.85	40.76 -2.32 -0.91	40.16 -2.28 -0.94	42.23 -2.32 -0.85	53.31 -3.74 -0.44	61.06 -4.34 0.29	72.81 -4.98 0.06	82.35 -5.82 0.00	88.04 -7.16 0.23	87.22 -6.89 0.32	82.91 -6.08 0.41	80.73 -5.82 0.32	80.63 -4.98 0.28	79.15 -4.90 1.89	81.97 -4.85 1.30	81.86 -5.62 0.38	93.90 -7.22 0.60	87.16 -6.27 1.52	86.83 -6.62 1.10	82.16 -5.90 0.00	65.48 -4.33 0.00	49.98 -3.02 0.00
BETHLEHEM___GRP 23843	77.29 3.55 -10.33	66.33 2.78 -13.83	66.33 2.45 -20.08	66.18 2.36 -21.65	66.07 2.32 -22.24	66.29 2.45 -20.14	70.21 3.23 -10.38	81.02 3.74 -11.59	84.77 4.52 -2.40	93.28 5.11 0.00	109.73 5.63 -8.68	112.10 5.57 -12.09	109.73 5.27 -15.06	103.41 5.04 -11.51	101.15 4.98 -10.28	98.61 4.98 -7.69	101.93 5.11 -8.70	106.97 5.10 -14.01	129.09 6.10 -21.27	153.72 5.70 -53.08	119.03 5.58 -18.90	93.17 5.11 0.00	73.37 3.56 0.00	55.81 2.81 0.00
BETHLEHEM___GS1 323560	77.29 3.55 -10.33	66.33 2.78 -13.83	66.33 2.45 -20.08	66.18 2.36 -21.65	66.07 2.32 -22.24	66.29 2.45 -20.14	70.21 3.23 -10.38	81.02 3.74 -11.59	84.77 4.52 -2.40	93.28 5.11 0.00	109.73 5.63 -8.68	112.10 5.57 -12.09	109.73 5.27 -15.06	103.41 5.04 -11.51	101.15 4.98 -10.28	98.61 4.98 -7.69	101.93 5.11 -8.70	106.97 5.10 -14.01	129.09 6.10 -21.27	153.72 5.70 -53.08	119.03 5.58 -18.90	93.17 5.11 0.00	73.37 3.56 0.00	55.81 2.81 0.00
BETHLEHEM___GS2 323561	77.29 3.55 -10.33	66.33 2.78 -13.83	66.33 2.45 -20.08	66.18 2.36 -21.65	66.07 2.32 -22.24	66.29 2.45 -20.14	70.21 3.23 -10.38	81.02 3.74 -11.59	84.77 4.52 -2.40	93.28 5.11 0.00	109.73 5.63 -8.68	112.10 5.57 -12.09	109.73 5.27 -15.06	103.41 5.04 -11.51	101.15 4.98 -10.28	98.61 4.98 -7.69	101.93 5.11 -8.70	106.97 5.10 -14.01	129.09 6.10 -21.27	153.72 5.70 -53.08	119.03 5.58 -18.90	93.17 5.11 0.00	73.37 3.56 0.00	55.81 2.81 0.00
BETHLEHEM___GS3 323562	77.29 3.55 -10.33	66.33 2.78 -13.83	66.33 2.45 -20.08	66.18 2.36 -21.65	66.07 2.32 -22.24	66.29 2.45 -20.14	70.21 3.23 -10.38	81.02 3.74 -11.59	84.77 4.52 -2.40	93.28 5.11 0.00	109.73 5.63 -8.68	112.10 5.57 -12.09	109.73 5.27 -15.06	103.41 5.04 -11.51	101.15 4.98 -10.28	98.61 4.98 -7.69	101.93 5.11 -8.70	106.97 5.10 -14.01	129.09 6.10 -21.27	153.72 5.70 -53.08	119.03 5.58 -18.90	93.17 5.11 0.00	73.37 3.56 0.00	55.81 2.81 0.00
BETHLEHEM___STEEL 23779	56.81 -7.23 -0.63	44.99 -5.57 -0.85	40.08 -4.95 -1.23	38.81 -4.68 -1.33	38.31 -4.57 -1.36	40.08 -4.85 -1.24	50.62 -6.62 -0.64	58.39 -7.16 0.14	69.34 -8.49 0.03	77.94 -10.23 0.00	83.01 -12.31 0.10	82.30 -11.99 0.15	78.30 -10.91 0.19	76.29 -10.42 0.15	76.14 -9.62 0.13	74.39 -9.63 1.92	77.08 -9.78 1.26	76.79 -10.90 0.18	87.49 -13.94 0.29	81.56 -12.63 0.75	80.91 -12.76 0.88	77.49 -10.57 0.01	61.92 -7.89 0.00	47.65 -5.35 0.00
BETHPAGE_CC_5 323564	94.74 6.28 -25.06	92.97 4.77 -38.49	92.12 4.34 -43.98	90.99 4.09 -44.74	89.46 4.03 -43.92	89.47 4.20 -41.58	90.68 5.60 -28.47	91.25 7.23 -18.34	95.30 8.80 -8.65	103.53 10.23 -5.14	112.99 10.11 -7.46	129.43 10.58 -24.42	159.20 9.83 -59.97	122.57 9.73 -25.97	120.60 9.45 -25.27	119.40 9.37 -24.09	119.38 9.69 -21.57	130.41 9.58 -32.96	151.88 10.88 -39.28	164.45 10.35 -59.16	151.05 10.12 -46.38	134.38 9.51 -36.81	113.65 6.84 -37.00	97.03 5.04 -38.99
BINGHAMTON___COGEN 23790	61.56 -3.11 -1.27	48.92 -2.49 -1.70	44.08 -2.19 -2.46	42.67 -2.15 -2.66	42.12 -2.12 -2.73	43.94 -2.23 -2.47	55.05 -2.83 -1.27	63.22 -2.82 -0.36	74.96 -2.96 -0.07	85.43 -2.73 0.00	93.05 -2.67 -0.30	92.30 -2.55 -0.42	87.49 -2.41 -0.50	84.82 -2.43 -0.38	83.48 -2.75 -0.34	81.14 -2.75 2.05	84.13 -2.82 1.16	85.70 -2.64 -0.47	99.56 -2.85 -0.68	94.16 -2.47 -1.69	91.54 -2.84 0.17	85.50 -2.55 0.01	67.16 -2.65 0.00	50.67 -2.33 0.00
BLACK RIVER___HYD 24047	60.55 -2.85 0.00	47.42 -2.29 0.00	41.74 -2.06 0.00	40.18 -1.98 0.00	39.56 -1.95 0.00	41.73 -1.97 0.00	54.17 -2.43 0.00	62.68 -2.43 0.58	75.01 -2.72 0.12	85.08 -3.09 0.00	91.84 -3.24 0.34	90.84 -3.12 0.48	85.84 -2.95 0.61	83.53 -2.87 0.46	82.73 -2.75 0.41	81.48 -2.92 1.54	84.61 -2.38 1.13	85.11 -2.20 0.56	98.92 -1.93 0.87	90.96 -1.80 2.18	91.38 -1.99 1.19	85.15 -2.91 0.00	67.72 -2.09 0.00	51.41 -1.59 0.00
BLUE_CIRC_CHEM_DRP 24182	76.90 3.23 -10.27	66.04 2.58 -13.75	66.03 2.28 -19.95	65.83 2.15 -21.51	65.72 2.12 -22.09	65.94 2.23 -20.01	69.80 2.89 -10.31	80.68 3.48 -11.51	84.44 4.20 -2.39	92.84 4.67 0.00	109.20 5.15 -8.62	111.55 5.10 -12.01	109.19 4.83 -14.96	102.99 4.69 -11.43	100.74 4.64 -10.21	98.22 4.64 -7.64	101.52 4.76 -8.64	106.53 4.74 -13.91	128.35 5.49 -21.13	152.81 5.13 -52.74	118.44 5.11 -18.78	92.73 4.67 0.00	73.09 3.28 0.00	55.49 2.49 0.00
BOC_GAS_DRP 24189	76.63 2.85 -10.37	65.88 2.29 -13.89	65.97 2.01 -20.15	65.84 1.94 -21.74	65.74 1.91 -22.32	65.93 2.01 -20.22	69.57 2.55 -10.42	80.34 3.02 -11.63	83.92 3.66 -2.41	92.22 4.06 0.00	108.52 4.39 -8.71	110.92 4.34 -12.14	108.63 4.11 -15.12	102.41 4.00 -11.55	100.16 3.95 -10.32	97.61 3.95 -7.72	100.91 4.05 -8.73	105.97 4.04 -14.06	127.65 4.58 -21.35	152.60 4.37 -53.29	117.88 4.35 -18.98	92.11 4.05 0.00	72.60 2.79 0.00	55.12 2.12 0.00
BORALEX_4TH_BRANCH 23824	77.31 3.61 -10.29	66.33 2.83 -13.78	66.21 2.41 -20.00	66.18 2.45 -21.57	66.07 2.41 -22.15	66.26 2.49 -20.07	70.28 3.34 -10.34	80.97 3.74 -11.54	84.84 4.59 -2.39	93.28 5.11 0.00	109.79 5.73 -8.64	111.86 5.38 -12.05	109.40 5.01 -15.00	103.19 4.86 -11.46	100.94 4.81 -10.24	98.41 4.81 -7.66	101.54 4.76 -8.67	106.65 4.83 -13.95	128.83 5.90 -21.21	153.21 5.32 -52.94	118.79 5.39 -18.85	92.99 4.93 0.00	73.44 3.63 0.00	55.97 2.97 0.00
BOWLINE___1 23526	75.16 3.93 -7.82	63.17 2.98 -10.47	61.71 2.72 -15.20	61.04 2.49 -16.39	60.75 2.41 -16.83	61.53 2.58 -15.25	67.91 3.45 -7.85	79.54 4.73 -9.12	85.82 6.07 -1.89	95.31 7.14 0.00	110.05 7.73 -6.90	111.98 7.93 -9.61	108.88 7.51 -11.97	103.31 7.30 -9.15	101.19 7.13 -8.17	99.86 7.05 -6.87	102.92 7.40 -7.40	106.30 7.29 -11.14	127.19 8.54 -16.92	145.44 8.26 -42.23	117.60 7.75 -15.29	95.28 7.22 0.00	74.70 4.89 0.00	56.29 3.29 0.00
BOWLINE___2 23595	75.16 3.93 -7.82	63.17 2.98 -10.47	61.71 2.72 -15.20	61.04 2.49 -16.39	60.75 2.41 -16.83	61.53 2.58 -15.25	67.91 3.45 -7.85	79.54 4.73 -9.12	85.82 6.07 -1.89	95.39 7.23 0.00	110.05 7.73 -6.89	111.98 7.93 -9.61	108.88 7.51 -11.97	103.31 7.30 -9.15	101.19 7.13 -8.17	99.94 7.13 -6.86	102.91 7.40 -7.39	106.29 7.29 -11.13	127.18 8.54 -16.91	145.42 8.26 -42.22	117.59 7.75 -15.29	95.37 7.31 0.00	74.70 4.89 0.00	56.29 3.29 0.00
BROOKHAVEN___DRP 24191	94.42 5.96 -25.06	92.77 4.57 -38.49	91.99 4.20 -43.98	90.86 3.96 -44.74	89.29 3.86 -43.92	89.21 3.93 -41.58	90.40 5.32 -28.47	90.60 6.57 -18.34	94.21 7.71 -8.65	102.03 8.73 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.68 8.31 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.02 7.99 -24.09	118.06 8.37 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.41 9.30 -59.16	149.91 8.98 -46.38	133.06 8.19 -36.81	112.53 5.72 -37.00	96.39 4.40 -38.99

BROOKLYN_NAVY_YARD 23515	76.68 5.14 -8.14	64.54 3.93 -10.90	63.21 3.59 -15.81	62.51 3.29 -17.06	62.18 3.15 -17.52	62.93 3.36 -15.87	69.31 4.53 -8.17	81.16 6.04 -9.43	87.36 7.55 -1.96	97.07 8.90 0.00	112.19 9.64 -7.13	114.29 9.92 -9.94	111.17 9.39 -12.38	105.36 9.03 -9.46	103.19 8.85 -8.45	101.70 8.77 -6.99	104.86 9.16 -7.58	108.44 9.05 -11.52	129.69 10.48 -17.49	148.77 10.16 -43.67	119.97 9.64 -15.77	97.13 9.07 0.00	76.09 6.28 0.00	57.30 4.29 0.00
BURROWS___LYONSDAL 23803	62.07 -1.33 0.00	48.62 -1.09 0.00	42.79 -1.01 0.00	41.19 -0.97 0.00	40.55 -0.95 0.00	42.74 -0.96 0.00	55.47 -1.13 0.00	64.12 -0.99 0.58	76.72 -1.01 0.12	87.11 -1.06 0.00	93.82 -1.15 0.45	92.77 -1.04 0.63	87.62 -0.98 0.80	85.30 -0.96 0.61	84.40 -0.94 0.54	83.28 -1.03 1.63	86.27 -0.62 1.23	86.60 -0.53 0.74	100.38 -0.20 1.14	91.81 -0.28 2.85	92.75 -0.38 1.42	87.09 -0.97 0.00	69.11 -0.70 0.00	52.42 -0.58 0.00
CALPINE BETH_PAGE_GT4 24209	94.74 6.28 -25.06	92.97 4.77 -38.49	92.12 4.34 -43.98	90.99 4.09 -44.74	89.42 3.98 -43.92	89.47 4.20 -41.58	90.68 5.60 -28.47	91.25 7.23 -18.34	95.38 8.88 -8.65	103.62 10.32 -5.14	113.28 10.40 -7.46	129.81 10.95 -24.42	159.56 10.19 -59.97	122.83 9.99 -25.97	120.95 9.79 -25.27	119.74 9.71 -24.09	119.56 9.87 -21.57	130.67 9.84 -32.96	151.98 10.99 -39.28	164.55 10.44 -59.16	151.14 10.21 -46.38	134.56 9.69 -36.81	113.86 7.05 -37.00	97.08 5.09 -38.99
CALPINE_BP_GT1 23823	94.74 6.28 -25.06	92.97 4.77 -38.49	92.12 4.34 -43.98	90.99 4.09 -44.74	89.42 3.98 -43.92	89.47 4.20 -41.58	90.68 5.60 -28.47	91.25 7.23 -18.34	95.38 8.88 -8.65	103.62 10.32 -5.14	113.28 10.40 -7.46	129.81 10.95 -24.42	159.56 10.19 -59.97	122.83 9.99 -25.97	120.95 9.79 -25.27	119.74 9.71 -24.09	119.56 9.87 -21.57	130.67 9.84 -32.96	151.98 10.99 -39.28	164.55 10.44 -59.16	151.14 10.21 -46.38	134.56 9.69 -36.81	113.86 7.05 -37.00	97.08 5.09 -38.99
CALSPAN___DRP 24200	56.81 -7.23 -0.63	44.99 -5.57 -0.85	40.08 -4.95 -1.23	38.81 -4.68 -1.33	38.31 -4.57 -1.36	40.08 -4.85 -1.24	50.62 -6.62 -0.64	58.39 -7.16 0.14	69.34 -8.49 0.03	77.94 -10.23 0.00	83.01 -12.31 0.10	82.30 -11.99 0.15	78.30 -10.91 0.19	76.29 -10.42 0.15	76.14 -9.62 0.13	74.39 -9.63 1.92	77.08 -9.78 1.26	76.79 -10.90 0.18	87.49 -13.94 0.29	81.56 -12.63 0.75	80.91 -12.76 0.88	77.49 -10.57 0.01	61.92 -7.89 0.00	47.65 -5.35 0.00
CARR STREET_E__SYR 24060	61.55 -2.16 -0.30	48.43 -1.69 -0.41	42.90 -1.49 -0.59	41.37 -1.43 -0.64	40.75 -1.41 -0.65	42.81 -1.49 -0.59	54.93 -1.98 -0.31	63.19 -2.10 0.39	75.43 -2.34 0.08	85.61 -2.56 0.00	92.16 -2.96 0.31	91.17 -2.83 0.43	86.35 -2.50 0.55	84.01 -2.43 0.42	83.20 -2.32 0.37	81.78 -2.32 1.84	84.35 -2.47 1.30	84.81 -2.55 0.51	97.78 -3.15 0.79	90.30 -2.66 1.99	90.49 -2.84 1.23	85.42 -2.64 0.00	67.72 -2.09 0.00	51.47 -1.54 0.00
CARTHAGE___PAPER 23857	60.80 -2.60 0.00	47.67 -2.04 0.00	41.92 -1.88 0.00	40.39 -1.77 0.00	39.77 -1.74 0.00	41.91 -1.79 0.00	54.40 -2.21 0.00	62.89 -2.23 0.56	75.24 -2.49 0.12	85.34 -2.82 0.00	92.03 -2.96 0.44	90.99 -2.83 0.61	85.86 -2.77 0.77	83.67 -2.61 0.59	82.79 -2.58 0.53	81.70 -2.66 1.58	84.72 -2.20 1.19	85.13 -2.02 0.72	98.89 -1.73 1.10	90.47 -1.71 2.76	91.37 -1.80 1.38	85.42 -2.64 0.00	67.99 -1.82 0.00	51.57 -1.43 0.00
CE_DUNWOOD___DRP 24194	76.16 4.63 -8.13	64.02 3.43 -10.88	62.74 3.15 -15.79	62.10 2.91 -17.03	61.82 2.82 -17.49	62.51 2.97 -15.84	68.78 4.02 -8.16	80.49 5.39 -9.42	86.58 6.77 -1.95	96.10 7.93 0.00	111.13 8.59 -7.12	113.15 8.78 -9.93	110.08 8.31 -12.36	104.39 8.08 -9.45	102.23 7.90 -8.44	100.75 7.82 -6.99	103.80 8.11 -7.57	107.46 8.08 -11.50	128.55 9.36 -17.47	147.58 9.02 -43.62	118.91 8.60 -15.76	96.16 8.10 0.00	75.32 5.51 0.00	56.77 3.76 0.00
CE_MILLWOOD___DRP 24193	75.82 4.37 -8.05	63.77 3.28 -10.77	62.41 2.98 -15.63	61.77 2.74 -16.86	61.52 2.70 -17.32	62.23 2.84 -15.69	68.53 3.85 -8.08	80.22 5.19 -9.34	86.33 6.54 -1.94	95.83 7.67 0.00	110.79 8.30 -7.06	112.78 8.50 -9.84	109.70 8.05 -12.26	104.05 7.82 -9.37	101.82 7.56 -8.37	100.46 7.56 -6.96	103.48 7.84 -7.52	107.09 7.82 -11.40	128.13 9.05 -17.35	147.00 8.73 -43.32	118.53 8.32 -15.66	95.90 7.84 0.00	75.11 5.31 0.00	56.61 3.60 0.00
CE_NYC2_DRP 24202	76.94 5.39 -8.14	114.96 4.08 -61.17	63.34 3.72 -15.82	62.64 3.42 -17.06	62.39 3.36 -17.52	63.11 3.54 -15.87	69.54 4.75 -8.18	81.36 6.24 -9.44	87.60 7.79 -1.96	97.34 9.17 0.00	112.48 9.92 -7.14	114.58 10.20 -9.94	111.44 9.66 -12.38	112.61 9.29 -16.45	110.31 9.10 -15.31	110.22 9.02 -15.26	110.21 9.43 -12.66	114.18 9.40 -16.90	130.10 10.88 -17.50	149.06 10.44 -43.67	122.71 9.93 -18.23	120.03 9.25 -22.72	118.28 6.42 -42.05	124.52 4.35 -67.17
CE_NYC_DRP 24195	76.74 5.20 -8.14	64.54 3.93 -10.90	63.21 3.59 -15.81	62.51 3.29 -17.06	62.22 3.20 -17.52	62.98 3.41 -15.87	69.36 4.59 -8.17	81.16 6.04 -9.43	87.36 7.55 -1.96	97.07 8.90 0.00	112.19 9.64 -7.13	114.29 9.92 -9.94	111.17 9.39 -12.38	105.36 9.03 -9.46	103.19 8.85 -8.45	101.78 8.85 -6.99	104.86 9.16 -7.58	108.52 9.14 -11.52	129.80 10.58 -17.49	148.77 10.16 -43.67	119.97 9.64 -15.77	97.22 9.16 0.00	76.16 6.35 0.00	57.30 4.29 0.00
CH_MIDHUDSON___DRP 24192	76.36 4.31 -8.64	64.56 3.28 -11.57	63.57 2.98 -16.79	63.05 2.78 -18.11	62.80 2.70 -18.60	63.39 2.84 -16.85	69.13 3.85 -8.68	80.60 4.99 -9.93	86.22 6.31 -2.06	95.48 7.32 0.00	110.73 7.82 -7.48	112.89 8.03 -10.43	109.99 7.60 -12.99	104.17 7.38 -9.93	101.97 7.21 -8.87	100.32 7.22 -7.16	103.45 7.49 -7.84	107.33 7.38 -12.08	128.72 8.65 -18.35	149.01 8.26 -45.81	118.89 7.85 -16.49	95.55 7.49 0.00	74.91 5.10 0.00	56.55 3.55 0.00
CH_MISC_IPPS 23765	75.35 3.68 -8.27	63.57 2.78 -11.07	62.41 2.54 -16.07	61.81 2.32 -17.33	61.55 2.24 -17.80	62.18 2.36 -16.13	68.14 3.23 -8.31	79.65 4.40 -9.56	85.44 5.61 -1.98	94.69 6.52 0.00	109.70 7.06 -7.22	111.77 7.27 -10.06	108.72 6.79 -12.53	103.13 6.69 -9.58	100.97 6.53 -8.55	99.50 6.53 -7.03	102.54 6.79 -7.64	106.20 6.68 -11.65	127.26 7.83 -17.71	146.64 7.50 -44.20	117.50 7.00 -15.95	94.84 6.78 0.00	74.35 4.54 0.00	56.02 3.02 0.00
CH_RES_BVR_FALLS 23983	63.07 -0.06 0.26	49.31 -0.05 0.35	43.24 -0.04 0.51	41.61 0.00 0.55	40.94 0.00 0.57	43.14 -0.04 0.52	56.34 0.00 0.27	64.83 -0.20 0.66	77.40 -0.31 0.14	87.72 -0.44 0.00	94.61 -0.29 0.53	93.32 -0.38 0.74	88.03 -0.45 0.92	85.64 -0.52 0.71	84.74 -0.52 0.63	84.19 -0.52 1.23	86.58 -0.53 1.01	86.57 -0.44 0.86	100.00 -0.41 1.31	91.19 -0.47 3.28	92.75 -0.38 1.42	87.62 -0.44 0.00	69.67 -0.14 0.00	52.90 -0.11 0.00
CH_RES_NIAGARA 23895	57.24 -6.72 -0.56	45.33 -5.12 -0.74	40.32 -4.56 -1.08	39.07 -4.26 -1.16	38.55 -4.15 -1.19	40.32 -4.46 -1.08	50.94 -6.23 -0.56	58.78 -6.70 0.20	69.48 -8.33 0.05	77.50 -10.67 0.00	81.71 -13.55 0.16	80.99 -13.22 0.22	77.22 -11.89 0.29	75.44 -11.21 0.22	75.90 -9.79 0.20	74.31 -9.71 1.91	76.97 -9.87 1.28	76.00 -11.60 0.27	85.52 -15.77 0.43	79.70 -14.15 1.10	79.39 -14.18 0.98	76.78 -11.27 0.00	61.99 -7.82 0.00	48.18 -4.82 0.00
CH_RES_SYRACUSE 23985	61.92 -1.84 -0.36	48.75 -1.44 -0.48	43.18 -1.31 -0.69	41.64 -1.26 -0.75	41.03 -1.25 -0.77	43.13 -1.27 -0.70	55.27 -1.70 -0.36	63.49 -1.84 0.35	75.83 -1.95 0.08	86.05 -2.12 0.00	92.77 -2.39 0.27	91.70 -2.36 0.38	86.77 -2.15 0.48	84.50 -2.00 0.37	83.58 -1.98 0.33	82.11 -1.98 1.86	84.88 -1.94 1.30	85.40 -2.02 0.45	98.58 -2.44 0.70	91.19 -1.99 1.77	91.21 -2.17 1.17	85.94 -2.11 0.00	68.06 -1.75 0.00	51.73 -1.27 0.00

CORNELL____ 23752	60.36 -3.74 -0.70	47.67 -2.98 -0.94	42.49 -2.67 -1.36	41.02 -2.61 -1.47	40.48 -2.53 -1.51	42.44 -2.62 -1.37	53.86 -3.45 -0.70	61.92 -3.68 0.08	73.86 -3.97 0.02	84.02 -4.14 0.00	90.99 -4.39 0.04	90.12 -4.25 0.06	85.37 -3.93 0.09	82.97 -3.82 0.07	81.96 -3.87 0.06	80.07 -3.95 1.92	83.09 -3.79 1.23	84.10 -3.69 0.08	97.50 -4.07 0.15	91.04 -3.51 0.39	89.91 -3.88 0.77	84.18 -3.87 0.01	66.39 -3.42 0.00	50.46 -2.54 0.00
COXSACKIE____GT 23611	77.01 4.06 -9.55	65.63 3.13 -12.79	65.17 2.80 -18.56	64.80 2.61 -20.02	64.60 2.53 -20.56	65.03 2.71 -18.62	69.88 3.68 -9.59	81.17 4.66 -10.82	86.01 5.92 -2.24	94.95 6.79 0.00	110.82 7.25 -8.15	113.16 7.37 -11.35	110.51 6.97 -14.14	104.62 6.95 -10.81	102.24 6.70 -9.65	100.13 6.70 -7.48	103.50 7.05 -8.34	107.88 6.85 -13.15	129.73 8.04 -19.98	152.49 7.69 -49.86	119.58 7.19 -17.84	95.02 6.96 0.00	74.56 4.75 0.00	56.39 3.39 0.00
CRESCENT____HYD 24018	77.41 3.68 -10.33	66.38 2.83 -13.83	66.29 2.41 -20.08	66.18 2.36 -21.65	66.11 2.37 -22.24	66.29 2.45 -20.14	70.26 3.28 -10.38	81.02 3.74 -11.59	84.85 4.59 -2.40	93.28 5.11 0.00	109.73 5.63 -8.68	111.91 5.38 -12.09	109.46 5.01 -15.06	103.24 4.86 -11.51	100.89 4.72 -10.28	98.44 4.81 -7.69	101.58 4.76 -8.70	106.71 4.83 -14.01	129.05 6.00 -21.32	153.67 5.51 -53.22	118.99 5.48 -18.95	93.08 5.02 0.00	73.44 3.63 0.00	55.92 2.92 0.00
CRUCIBLE_METL_DRP 24180	61.92 -1.84 -0.36	48.75 -1.44 -0.48	43.18 -1.31 -0.69	41.64 -1.26 -0.75	41.03 -1.25 -0.77	43.13 -1.27 -0.70	55.27 -1.70 -0.36	63.49 -1.84 0.35	75.83 -1.95 0.08	86.05 -2.12 0.00	92.77 -2.39 0.27	91.70 -2.36 0.38	86.77 -2.15 0.48	84.50 -2.00 0.37	83.58 -1.98 0.33	82.11 -1.98 1.86	84.88 -1.94 1.30	85.40 -2.02 0.45	98.58 -2.44 0.70	91.19 -1.99 1.77	91.21 -2.17 1.17	85.94 -2.11 0.00	68.06 -1.75 0.00	51.73 -1.27 0.00
DANSKAMMER____1 23586	75.35 3.68 -8.27	63.57 2.78 -11.07	62.41 2.54 -16.07	61.81 2.32 -17.33	61.55 2.24 -17.80	62.18 2.36 -16.13	68.14 3.23 -8.31	79.65 4.40 -9.56	85.44 5.61 -1.98	94.69 6.52 0.00	109.70 7.06 -7.22	111.77 7.27 -10.06	108.72 6.79 -12.53	103.13 6.69 -9.58	100.97 6.53 -8.55	99.50 6.53 -7.03	102.54 6.79 -7.64	106.20 6.68 -11.65	127.26 7.83 -17.71	146.64 7.50 -44.20	117.50 7.00 -15.95	94.84 6.78 0.00	74.35 4.54 0.00	56.02 3.02 0.00
DANSKAMMER____2 23589	75.35 3.68 -8.27	63.57 2.78 -11.07	62.41 2.54 -16.07	61.81 2.32 -17.33	61.55 2.24 -17.80	62.18 2.36 -16.13	68.14 3.23 -8.31	79.65 4.40 -9.56	85.44 5.61 -1.98	94.69 6.52 0.00	109.70 7.06 -7.22	111.77 7.27 -10.06	108.72 6.79 -12.53	103.13 6.69 -9.58	100.97 6.53 -8.55	99.50 6.53 -7.03	102.54 6.79 -7.64	106.20 6.68 -11.65	127.26 7.83 -17.71	146.64 7.50 -44.20	117.50 7.00 -15.95	94.84 6.78 0.00	74.35 4.54 0.00	56.02 3.02 0.00
DANSKAMMER____3 23590	75.35 3.68 -8.27	63.57 2.78 -11.07	62.41 2.54 -16.07	61.81 2.32 -17.33	61.55 2.24 -17.80	62.18 2.36 -16.13	68.14 3.23 -8.31	79.65 4.40 -9.56	85.44 5.61 -1.98	94.69 6.52 0.00	109.70 7.06 -7.22	111.77 7.27 -10.06	108.72 6.79 -12.53	103.13 6.69 -9.58	100.97 6.53 -8.55	99.50 6.53 -7.03	102.54 6.79 -7.64	106.20 6.68 -11.65	127.26 7.83 -17.71	146.64 7.50 -44.20	117.50 7.00 -15.95	94.84 6.78 0.00	74.35 4.54 0.00	56.02 3.02 0.00
DANSKAMMER____4 23591	75.35 3.68 -8.27	63.57 2.78 -11.07	62.41 2.54 -16.07	61.81 2.32 -17.33	61.55 2.24 -17.80	62.18 2.36 -16.13	68.14 3.23 -8.31	79.65 4.40 -9.56	85.44 5.61 -1.98	94.69 6.52 0.00	109.70 7.06 -7.22	111.77 7.27 -10.06	108.72 6.79 -12.53	103.13 6.69 -9.58	100.97 6.53 -8.55	99.50 6.53 -7.03	102.54 6.79 -7.64	106.20 6.68 -11.65	127.26 7.83 -17.71	146.64 7.50 -44.20	117.50 7.00 -15.95	94.84 6.78 0.00	74.35 4.54 0.00	56.02 3.02 0.00
DANSKAMMER____DIESEL 23592	75.35 3.68 -8.27	63.57 2.78 -11.07	62.41 2.54 -16.07	61.81 2.32 -17.33	61.55 2.24 -17.80	62.18 2.36 -16.13	68.14 3.23 -8.31	79.65 4.40 -9.56	85.44 5.61 -1.98	94.69 6.52 0.00	109.70 7.06 -7.22	111.77 7.27 -10.06	108.72 6.79 -12.53	103.13 6.69 -9.58	100.97 6.53 -8.55	99.50 6.53 -7.03	102.54 6.79 -7.64	106.20 6.68 -11.65	127.26 7.83 -17.71	146.64 7.50 -44.20	117.50 7.00 -15.95	94.84 6.78 0.00	74.35 4.54 0.00	56.02 3.02 0.00
DASHVILLE____HYD 23610	75.78 4.12 -8.26	63.90 3.13 -11.06	62.69 2.85 -16.04	62.08 2.61 -17.31	61.85 2.57 -17.77	62.51 2.71 -16.10	68.58 3.68 -8.29	80.03 4.79 -9.55	85.91 6.07 -1.98	95.22 7.05 0.00	110.27 7.63 -7.21	112.23 7.74 -10.05	109.24 7.33 -12.51	103.64 7.21 -9.56	101.48 7.04 -8.54	99.93 6.96 -7.03	103.07 7.31 -7.63	106.72 7.21 -11.64	127.77 8.34 -17.71	147.23 8.07 -44.21	118.07 7.56 -15.96	95.28 7.22 0.00	74.70 4.89 0.00	56.39 3.39 0.00
DOGLEVILLE____HYD 23807	65.54 2.28 0.15	51.21 1.69 0.19	44.96 1.45 0.28	43.25 1.39 0.30	42.57 1.37 0.31	44.86 1.44 0.28	58.50 2.04 0.15	67.57 2.63 0.75	81.04 3.35 0.16	93.28 5.11 0.00	100.56 5.73 0.59	99.28 5.67 0.82	93.64 5.27 1.03	91.20 5.13 0.79	90.17 4.98 0.70	89.26 5.07 1.75	91.95 5.20 1.37	92.19 5.27 0.96	106.66 6.41 1.47	97.34 6.08 3.68	98.60 5.77 1.72	93.25 5.20 0.00	73.37 3.56 0.00	55.86 2.86 0.00
DUNKIRK____1 23563	54.13 -9.95 -0.69	42.93 -7.71 -0.92	38.30 -6.83 -1.33	37.07 -6.54 -1.44	36.55 -6.43 -1.48	38.22 -6.82 -1.34	48.29 -9.00 -0.69	56.00 -9.59 0.10	66.85 -10.98 0.02	76.00 -12.17 0.00	82.10 -13.26 0.06	81.22 -13.13 0.09	77.03 -12.25 0.12	74.87 -11.90 0.10	73.86 -11.94 0.09	72.15 -11.86 1.93	74.62 -12.25 1.25	75.28 -12.48 0.12	86.77 -14.75 0.20	80.95 -13.48 0.52	79.84 -13.90 0.81	75.90 -12.15 0.01	59.76 -10.05 0.00	45.21 -7.79 0.00
DUNKIRK____2 23564	54.13 -9.95 -0.69	42.93 -7.71 -0.92	38.30 -6.83 -1.33	37.07 -6.54 -1.44	36.55 -6.43 -1.48	38.22 -6.82 -1.34	48.29 -9.00 -0.69	56.00 -9.59 0.10	66.85 -10.98 0.02	76.00 -12.17 0.00	82.10 -13.26 0.06	81.22 -13.13 0.09	77.03 -12.25 0.12	74.87 -11.90 0.10	73.86 -11.94 0.09	72.15 -11.86 1.93	74.62 -12.25 1.25	75.28 -12.48 0.12	86.77 -14.75 0.20	80.95 -13.48 0.52	79.84 -13.90 0.81	75.90 -12.15 0.01	59.76 -10.05 0.00	45.21 -7.79 0.00
DUNKIRK____3 23565	54.71 -9.38 -0.69	43.37 -7.26 -0.92	38.74 -6.39 -1.33	37.45 -6.16 -1.44	36.97 -6.02 -1.48	38.66 -6.38 -1.34	48.86 -8.43 -0.69	56.52 -9.06 0.10	67.47 -10.35 0.02	76.61 -11.55 0.00	82.57 -12.79 0.06	81.79 -12.56 0.09	77.65 -11.62 0.12	75.48 -11.29 0.10	74.55 -11.25 0.09	72.84 -11.17 1.93	75.32 -11.54 1.25	75.89 -11.86 0.12	87.28 -14.24 0.20	81.52 -12.91 0.52	80.41 -13.33 0.81	76.43 -11.62 0.01	60.32 -9.49 0.00	45.74 -7.26 0.00
DUNKIRK____4 23566	54.71 -9.38 -0.69	43.37 -7.26 -0.92	38.74 -6.39 -1.33	37.45 -6.16 -1.44	36.97 -6.02 -1.48	38.66 -6.38 -1.34	48.86 -8.43 -0.69	56.52 -9.06 0.10	67.47 -10.35 0.02	76.61 -11.55 0.00	82.57 -12.79 0.06	81.79 -12.56 0.09	77.65 -11.62 0.12	75.48 -11.29 0.10	74.55 -11.25 0.09	72.84 -11.17 1.93	75.32 -11.54 1.25	75.89 -11.86 0.12	87.28 -14.24 0.20	81.52 -12.91 0.52	80.41 -13.33 0.81	76.43 -11.62 0.01	60.32 -9.49 0.00	45.74 -7.26 0.00
EAST HAMPTON____GT 23717	96.51 8.05 -25.06	94.36 6.16 -38.49	93.34 5.56 -43.98	92.17 5.27 -44.74	90.54 5.11 -43.92	90.56 5.29 -41.58	92.15 7.08 -28.47	92.76 8.74 -18.34	97.25 10.74 -8.65	105.65 12.34 -5.14	115.47 12.60 -7.46	132.27 13.41 -24.42	161.43 12.07 -59.97	125.08 12.25 -25.97	123.01 11.85 -25.27	121.37 11.34 -24.09	121.67 11.98 -21.57	132.87 12.04 -32.96	155.04 14.04 -39.28	167.87 13.77 -59.16	154.07 13.14 -46.38	136.59 11.71 -36.81	115.05 8.24 -37.00	98.14 6.15 -38.99

EAST RIVER___6 23660	76.74 5.20 -8.14	64.59 3.98 -10.90	63.21 3.59 -15.81	62.51 3.29 -17.06	62.22 3.20 -17.52	62.98 3.41 -15.87	69.31 4.53 -8.17	81.10 5.98 -9.43	87.28 7.47 -1.96	96.98 8.82 0.00	112.19 9.64 -7.13	114.29 9.92 -9.94	111.08 9.30 -12.38	105.36 9.03 -9.46	103.19 8.85 -8.45	101.70 8.77 -6.99	104.86 9.16 -7.58	108.44 9.05 -11.52	129.80 10.58 -17.49	148.87 10.25 -43.67	120.06 9.74 -15.77	97.22 9.16 0.00	76.16 6.35 0.00	57.30 4.29 0.00
EAST RIVER___7 23524	76.74 5.20 -8.14	64.59 3.98 -10.90	63.21 3.59 -15.81	62.51 3.29 -17.06	62.22 3.20 -17.52	62.98 3.41 -15.87	69.31 4.53 -8.17	81.10 5.98 -9.43	87.28 7.47 -1.96	96.98 8.82 0.00	112.19 9.64 -7.13	114.29 9.92 -9.94	111.08 9.30 -12.38	105.36 9.03 -9.46	103.19 8.85 -8.45	101.70 8.77 -6.99	104.86 9.16 -7.58	108.44 9.05 -11.52	129.80 10.58 -17.49	148.87 10.25 -43.67	120.06 9.74 -15.77	97.22 9.16 0.00	76.16 6.35 0.00	57.30 4.29 0.00
EAST_HAMPTON___DIESEL 23722	96.51 8.05 -25.06	94.36 6.16 -38.49	93.34 5.56 -43.98	92.17 5.27 -44.74	90.54 5.11 -43.92	90.56 5.29 -41.58	92.15 7.08 -28.47	92.76 8.74 -18.34	97.25 10.74 -8.65	105.65 12.34 -5.14	115.47 12.60 -7.46	132.27 13.41 -24.42	161.43 12.07 -59.97	125.08 12.25 -25.97	123.01 11.85 -25.27	121.37 11.34 -24.09	121.67 11.98 -21.57	132.87 12.04 -32.96	155.04 14.04 -39.28	167.87 13.77 -59.16	154.07 13.14 -46.38	136.59 11.71 -36.81	115.05 8.24 -37.00	98.14 6.15 -38.99
EAST_RIVER___1 323558	76.74 5.20 -8.14	64.54 3.93 -10.90	63.21 3.59 -15.81	62.51 3.29 -17.06	62.22 3.20 -17.52	62.98 3.41 -15.87	69.36 4.59 -8.17	81.16 6.04 -9.43	87.36 7.55 -1.96	97.07 8.90 0.00	112.19 9.64 -7.13	114.29 9.92 -9.94	111.17 9.39 -12.38	105.36 9.03 -9.46	103.19 8.85 -8.45	101.78 8.85 -6.99	104.86 9.16 -7.58	108.52 9.14 -11.52	129.80 10.58 -17.49	148.77 10.16 -43.67	119.97 9.64 -15.77	97.22 9.16 0.00	76.16 6.35 0.00	57.30 4.29 0.00
EAST_RIVER___2 323559	76.74 5.20 -8.14	64.59 3.98 -10.90	63.21 3.59 -15.81	62.51 3.29 -17.06	62.22 3.20 -17.52	62.98 3.41 -15.87	69.31 4.53 -8.17	81.10 5.98 -9.43	87.28 7.47 -1.96	96.98 8.82 0.00	112.19 9.64 -7.13	114.29 9.92 -9.94	111.08 9.30 -12.38	105.36 9.03 -9.46	103.19 8.85 -8.45	101.70 8.77 -6.99	104.86 9.16 -7.58	108.44 9.05 -11.52	129.80 10.58 -17.49	148.87 10.25 -43.67	120.06 9.74 -15.77	97.22 9.16 0.00	76.16 6.35 0.00	57.30 4.29 0.00
ELEC_TRO_TEK 24086	93.85 5.39 -25.06	92.27 4.08 -38.49	91.55 3.77 -43.98	90.40 3.50 -44.74	88.88 3.45 -43.92	88.86 3.58 -41.58	89.89 4.81 -28.47	90.27 6.24 -18.34	94.13 7.63 -8.65	102.21 8.90 -5.14	112.13 9.26 -7.46	128.58 9.73 -24.42	158.57 9.21 -59.97	121.70 8.86 -25.97	119.83 8.67 -25.27	118.80 8.77 -24.09	118.77 9.08 -21.57	129.88 9.05 -32.96	151.48 10.48 -39.28	164.26 10.16 -59.16	150.67 9.74 -46.38	133.94 9.07 -36.81	113.16 6.35 -37.00	96.44 4.45 -38.99
E_CANADA_CAP_HY 24051	76.05 0.70 -11.95	66.20 0.50 -15.99	67.45 0.44 -23.21	67.57 0.38 -25.03	67.59 0.37 -25.71	67.42 0.44 -23.29	69.22 0.62 -11.99	79.45 0.79 -12.98	81.63 1.09 -2.69	89.05 0.88 0.00	105.42 0.95 -9.04	108.07 1.04 -12.60	106.15 1.07 -15.68	99.81 0.96 -11.99	97.45 0.86 -10.71	94.72 0.95 -7.83	98.22 1.15 -8.95	103.69 1.23 -14.59	125.47 1.63 -22.12	151.77 1.61 -55.21	115.48 1.32 -19.60	88.94 0.88 0.00	70.79 0.98 0.00	53.69 0.69 0.00
E_CANADA_MHWK_HY 24050	65.54 2.28 0.15	51.21 1.69 0.19	44.96 1.45 0.28	43.25 1.39 0.30	42.57 1.37 0.31	44.86 1.44 0.28	58.50 2.04 0.15	67.57 2.63 0.75	81.04 3.35 0.16	93.28 5.11 0.00	100.56 5.73 0.59	99.28 5.67 0.82	93.64 5.27 1.03	91.20 5.13 0.79	90.17 4.98 0.70	89.26 5.07 1.75	91.95 5.20 1.37	92.19 5.27 0.96	106.66 6.41 1.47	97.34 6.08 3.68	98.60 5.77 1.72	93.25 5.20 0.00	73.37 3.56 0.00	55.86 2.86 0.00
E_FISHKILL___LBMP 23776	75.98 4.25 -8.33	64.09 3.23 -11.15	62.91 2.93 -16.17	62.35 2.74 -17.44	62.08 2.66 -17.91	62.72 2.80 -16.23	68.70 3.74 -8.36	80.23 4.93 -9.62	86.00 6.15 -1.99	95.39 7.23 0.00	110.51 7.82 -7.26	112.48 7.93 -10.12	109.51 7.51 -12.60	103.79 7.30 -9.63	101.62 7.13 -8.60	100.04 7.05 -7.05	103.10 7.31 -7.67	106.88 7.29 -11.72	128.00 8.44 -17.83	147.53 8.07 -44.51	118.36 7.75 -16.06	95.37 7.31 0.00	74.84 5.03 0.00	56.50 3.50 0.00
FAR ROCKAWAY___4 23548	97.72 9.26 -25.06	95.21 7.01 -38.49	94.00 6.22 -43.98	92.76 5.86 -44.74	91.16 5.73 -43.92	91.40 6.12 -41.58	93.17 8.09 -28.47	94.34 10.31 -18.34	99.43 12.92 -8.65	108.47 15.16 -5.14	119.10 16.22 -7.46	135.76 16.90 -24.42	165.99 16.63 -59.97	128.39 15.55 -25.97	126.27 15.12 -25.27	125.84 15.81 -24.09	125.90 16.21 -21.57	137.00 16.17 -32.96	160.12 19.12 -39.28	172.71 18.61 -59.16	158.80 17.87 -46.38	140.81 15.94 -36.81	118.26 11.45 -37.00	99.99 8.00 -38.99
FARRAGUT___LBMP 323566	76.68 5.14 -8.14	64.49 3.88 -10.90	63.16 3.55 -15.81	62.47 3.25 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.10 5.98 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.10 9.73 -9.94	110.99 9.21 -12.38	105.27 8.95 -9.46	103.02 8.67 -8.45	101.61 8.68 -6.99	104.77 9.08 -7.58	108.35 8.96 -11.52	129.59 10.38 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	97.05 8.98 0.00	76.02 6.21 0.00	57.19 4.19 0.00
FENNER___WINDPWR 24204	62.39 -1.01 0.00	48.87 -0.85 0.00	43.06 -0.74 0.00	41.45 -0.72 0.00	40.80 -0.71 0.00	43.00 -0.70 0.00	55.70 -0.91 0.00	64.32 -0.72 0.65	77.09 -0.62 0.14	87.46 -0.71 0.00	94.25 -0.67 0.51	93.07 -0.66 0.71	87.97 -0.54 0.89	85.66 -0.52 0.68	84.76 -0.52 0.61	83.60 -0.52 1.83	86.38 -0.35 1.38	86.78 -0.26 0.83	100.24 -0.20 1.28	91.65 -0.09 3.20	92.67 -0.28 1.60	87.44 -0.62 0.00	69.25 -0.56 0.00	52.58 -0.42 0.00
FIBERTEK___ENERGY 23856	61.92 -1.84 -0.36	48.75 -1.44 -0.48	43.18 -1.31 -0.69	41.64 -1.26 -0.75	41.03 -1.25 -0.77	43.13 -1.27 -0.70	55.27 -1.70 -0.36	63.49 -1.84 0.35	75.83 -1.95 0.08	86.05 -2.12 0.00	92.77 -2.39 0.27	91.70 -2.36 0.38	86.77 -2.15 0.48	84.50 -2.00 0.37	83.58 -1.98 0.33	82.11 -1.98 1.86	84.88 -1.94 1.30	85.40 -2.02 0.45	98.58 -2.44 0.70	91.19 -1.99 1.77	91.21 -2.17 1.17	85.94 -2.11 0.00	68.06 -1.75 0.00	51.73 -1.27 0.00
FITZPATRICK___ 23598	61.09 -2.54 -0.22	48.02 -1.99 -0.30	42.49 -1.75 -0.44	40.95 -1.69 -0.47	40.33 -1.66 -0.48	42.39 -1.75 -0.44	54.51 -2.32 -0.23	62.60 -2.63 0.46	74.72 -3.04 0.10	84.73 -3.44 0.00	91.15 -3.91 0.36	90.06 -3.87 0.50	85.18 -3.58 0.64	82.99 -3.39 0.49	82.19 -3.26 0.44	80.83 -3.27 1.85	83.44 -3.35 1.33	83.85 -3.43 0.59	96.63 -4.17 0.92	88.84 -3.80 2.31	89.34 -3.88 1.33	84.53 -3.52 0.00	67.09 -2.72 0.00	50.99 -2.01 0.00
FORT ORANGE___ 23900	77.36 3.80 -10.15	66.28 2.98 -13.59	66.10 2.58 -19.72	65.92 2.49 -21.27	65.80 2.45 -21.84	66.06 2.58 -19.78	70.19 3.40 -10.19	81.07 4.01 -11.38	85.12 4.90 -2.36	93.72 5.55 0.00	110.08 6.11 -8.55	112.40 6.04 -11.92	109.96 5.72 -14.84	103.68 5.47 -11.34	101.43 5.41 -10.13	99.02 5.41 -7.67	102.30 5.55 -8.63	107.21 5.54 -13.81	129.33 6.61 -20.99	153.52 6.17 -52.40	119.29 6.05 -18.69	93.61 5.55 0.00	73.72 3.91 0.00	56.02 3.02 0.00
FORT_DRUM_COGEN 23780	60.61 -2.79 0.00	47.47 -2.24 0.00	41.79 -2.01 0.00	40.22 -1.94 0.00	39.60 -1.91 0.00	41.73 -1.97 0.00	54.23 -2.38 0.00	62.75 -2.36 0.57	75.08 -2.65 0.12	85.17 -3.00 0.00	91.82 -3.15 0.45	90.79 -3.02 0.63	85.75 -2.86 0.79	83.48 -2.78 0.61	82.69 -2.66 0.54	81.48 -2.84 1.62	84.60 -2.29 1.23	85.03 -2.11 0.74	98.76 -1.83 1.13	90.30 -1.80 2.84	91.24 -1.89 1.42	85.24 -2.82 0.00	67.78 -2.02 0.00	51.47 -1.54 0.00



FPL FAR_ROCK_GT1 24212	97.72 9.26 -25.06	95.21 7.01 -38.49	94.00 6.22 -43.98	92.76 5.86 -44.74	91.16 5.73 -43.92	91.40 6.12 -41.58	93.17 8.09 -28.47	94.34 10.31 -18.34	99.43 12.92 -8.65	108.47 15.16 -5.14	119.10 16.22 -7.46	135.76 16.90 -24.42	165.99 16.63 -59.97	128.39 15.55 -25.97	126.27 15.12 -25.27	125.84 15.81 -24.09	125.90 16.21 -21.57	137.00 16.17 -32.96	160.12 19.12 -39.28	172.71 18.61 -59.16	158.80 17.87 -46.38	140.81 15.94 -36.81	118.26 11.45 -37.00	99.99 8.00 -38.99
FPL FAR_ROCK_GT2 23815	97.72 9.26 -25.06	95.21 7.01 -38.49	94.00 6.22 -43.98	92.76 5.86 -44.74	91.16 5.73 -43.92	91.40 6.12 -41.58	93.17 8.09 -28.47	94.34 10.31 -18.34	99.43 12.92 -8.65	108.47 15.16 -5.14	119.10 16.22 -7.46	135.76 16.90 -24.42	165.99 16.63 -59.97	128.39 15.55 -25.97	126.27 15.12 -25.27	125.84 15.81 -24.09	125.90 16.21 -21.57	137.00 16.17 -32.96	160.12 19.12 -39.28	172.71 18.61 -59.16	158.80 17.87 -46.38	140.81 15.94 -36.81	118.26 11.45 -37.00	99.99 8.00 -38.99
FRANKLIN_FALL_HYD 24054	62.96 -0.44 0.00	49.41 -0.30 0.00	43.49 -0.31 0.00	41.91 -0.25 0.00	41.26 -0.25 0.00	43.44 -0.26 0.00	56.44 -0.17 0.00	64.77 -0.72 0.19	76.57 -1.25 0.04	86.67 -1.50 0.00	94.32 -0.95 0.15	92.72 -1.51 0.20	87.44 -1.70 0.26	84.84 -1.82 0.20	83.82 -1.89 0.17	83.53 -1.89 0.52	85.70 -2.03 0.40	85.96 -1.67 0.24	100.14 -1.22 0.37	92.32 -1.71 0.92	92.77 -1.32 0.46	86.56 -1.50 0.00	69.32 -0.49 0.00	52.53 -0.48 0.00
FREEPORT_EQUS_GT1 23764	95.37 6.91 -25.06	93.47 5.27 -38.49	92.55 4.77 -43.98	91.37 4.47 -44.74	89.79 4.36 -43.92	89.87 4.59 -41.58	91.25 6.17 -28.47	91.91 7.88 -18.34	96.31 9.81 -8.65	104.68 11.37 -5.14	114.62 11.74 -7.46	131.13 12.28 -24.42	161.08 11.71 -59.97	124.13 11.29 -25.97	122.15 10.99 -25.27	121.12 11.09 -24.09	121.15 11.46 -21.57	132.25 11.42 -32.96	153.81 12.82 -39.28	166.44 12.34 -59.16	152.84 11.91 -46.38	136.14 11.27 -36.81	114.91 8.10 -37.00	97.72 5.72 -38.99
FULTON COGEN____ 23766	61.52 -2.16 -0.28	48.34 -1.74 -0.37	42.81 -1.53 -0.54	41.27 -1.48 -0.58	40.65 -1.45 -0.60	42.71 -1.53 -0.54	54.85 -2.04 -0.28	63.11 -2.17 0.41	75.35 -2.41 0.09	85.43 -2.73 0.00	91.95 -3.15 0.33	90.96 -3.02 0.46	86.05 -2.77 0.58	83.82 -2.61 0.44	83.00 -2.49 0.40	81.52 -2.58 1.84	84.25 -2.56 1.31	84.70 -2.64 0.54	97.73 -3.15 0.83	90.10 -2.75 2.10	90.36 -2.93 1.26	85.24 -2.82 0.00	67.58 -2.23 0.00	51.41 -1.59 0.00
Freeport____CT2 23818	95.37 6.91 -25.06	93.47 5.27 -38.49	92.55 4.77 -43.98	91.37 4.47 -44.74	89.79 4.36 -43.92	89.87 4.59 -41.58	91.25 6.17 -28.47	91.91 7.88 -18.34	96.31 9.81 -8.65	104.68 11.37 -5.14	114.62 11.74 -7.46	131.13 12.28 -24.42	161.08 11.71 -59.97	124.13 11.29 -25.97	122.15 10.99 -25.27	121.12 11.09 -24.09	121.15 11.46 -21.57	132.25 11.42 -32.96	153.81 12.82 -39.28	166.44 12.34 -59.16	152.84 11.91 -46.38	136.14 11.27 -36.81	114.91 8.10 -37.00	97.72 5.72 -38.99
G.F.CEMENT____DRP 24184	77.59 3.80 -10.39	66.50 2.88 -13.90	66.34 2.37 -20.18	66.33 2.40 -21.76	66.22 2.37 -22.35	66.44 2.49 -20.25	70.54 3.51 -10.43	81.08 3.74 -11.65	85.02 4.75 -2.41	92.75 4.58 0.00	109.38 5.25 -8.71	111.01 4.44 -12.14	108.63 4.11 -15.12	102.50 4.08 -11.55	100.07 3.87 -10.32	97.61 3.95 -7.72	100.55 3.70 -8.73	105.80 3.87 -14.06	128.76 5.49 -21.54	153.65 4.94 -53.77	118.42 4.73 -19.15	92.90 4.84 0.00	73.37 3.56 0.00	56.02 3.02 0.00
GARDENVILLE____LBMP 24039	56.55 -7.48 -0.63	44.84 -5.72 -0.85	39.95 -5.08 -1.23	38.68 -4.81 -1.33	38.18 -4.69 -1.36	39.91 -5.03 -1.24	50.45 -6.79 -0.64	58.19 -7.36 0.14	69.10 -8.72 0.03	77.67 -10.49 0.00	82.91 -12.40 0.10	82.11 -12.18 0.15	78.12 -11.09 0.19	76.12 -10.60 0.15	75.88 -9.88 0.13	74.22 -9.80 1.92	76.81 -10.05 1.26	76.62 -11.07 0.18	87.29 -14.14 0.29	81.47 -12.72 0.75	80.72 -12.95 0.88	77.31 -10.74 0.01	61.78 -8.03 0.00	47.44 -5.57 0.00
GENERAL____MILLS 23808	56.81 -7.23 -0.63	44.99 -5.57 -0.85	40.08 -4.95 -1.23	38.81 -4.68 -1.33	38.31 -4.57 -1.36	40.08 -4.85 -1.24	50.62 -6.62 -0.64	58.39 -7.16 0.14	69.34 -8.49 0.03	77.94 -10.23 0.00	83.01 -12.31 0.10	82.30 -11.99 0.15	78.30 -10.91 0.19	76.29 -10.42 0.15	76.14 -9.62 0.13	74.39 -9.63 1.92	77.08 -9.78 1.26	76.79 -10.90 0.18	87.49 -13.94 0.29	81.56 -12.63 0.75	80.91 -12.76 0.88	77.49 -10.57 0.01	61.92 -7.89 0.00	47.65 -5.35 0.00
GE_PLASTICS____DRP 24183	76.23 2.54 -10.29	65.53 2.04 -13.78	65.60 1.80 -20.00	65.46 1.73 -21.57	65.36 1.70 -22.15	65.51 1.75 -20.07	69.21 2.26 -10.34	79.92 2.69 -11.54	83.44 3.19 -2.39	91.69 3.53 0.00	107.99 3.91 -8.66	110.37 3.87 -12.06	108.08 3.67 -15.02	101.90 3.56 -11.48	99.58 3.44 -10.25	97.13 3.52 -7.67	100.32 3.52 -8.68	105.35 3.51 -13.97	127.00 4.07 -21.21	151.78 3.89 -52.94	117.28 3.88 -18.85	91.58 3.52 0.00	72.18 2.37 0.00	54.91 1.91 0.00
GILBOA____1 23756	76.85 3.55 -9.90	65.89 2.93 -13.25	65.61 2.58 -19.23	65.39 2.49 -20.74	65.26 2.45 -21.30	65.57 2.58 -19.29	69.66 3.11 -9.94	80.48 3.61 -11.18	84.30 4.13 -2.32	92.75 4.58 0.00	108.92 5.06 -8.44	111.20 5.01 -11.75	108.77 4.74 -14.64	102.66 4.60 -11.19	100.43 4.55 -9.99	98.16 4.55 -7.67	101.37 4.67 -8.58	106.14 4.66 -13.62	127.38 4.98 -20.68	151.30 4.75 -51.61	117.91 4.92 -18.44	92.73 4.67 0.00	73.02 3.21 0.00	55.55 2.54 0.00
GILBOA____2 23757	76.85 3.55 -9.90	65.89 2.93 -13.25	65.61 2.58 -19.23	65.39 2.49 -20.74	65.26 2.45 -21.30	65.57 2.58 -19.29	69.66 3.11 -9.94	80.48 3.61 -11.18	84.30 4.13 -2.32	92.75 4.58 0.00	108.92 5.06 -8.44	111.20 5.01 -11.75	108.77 4.74 -14.64	102.66 4.60 -11.19	100.43 4.55 -9.99	98.16 4.55 -7.67	101.37 4.67 -8.58	106.14 4.66 -13.62	127.38 4.98 -20.68	151.30 4.75 -51.61	117.91 4.92 -18.44	92.73 4.67 0.00	73.02 3.21 0.00	55.55 2.54 0.00
GILBOA____3 23758	76.85 3.55 -9.90	65.89 2.93 -13.25	65.61 2.58 -19.23	65.39 2.49 -20.74	65.26 2.45 -21.30	65.57 2.58 -19.29	69.66 3.11 -9.94	80.48 3.61 -11.18	84.30 4.13 -2.32	92.75 4.58 0.00	108.92 5.06 -8.44	111.20 5.01 -11.75	108.77 4.74 -14.64	102.66 4.60 -11.19	100.43 4.55 -9.99	98.16 4.55 -7.67	101.37 4.67 -8.58	106.14 4.66 -13.62	127.38 4.98 -20.68	151.30 4.75 -51.61	117.91 4.92 -18.44	92.73 4.67 0.00	73.02 3.21 0.00	55.55 2.54 0.00
GILBOA____4 23759	76.85 3.55 -9.90	65.89 2.93 -13.25	65.61 2.58 -19.23	65.39 2.49 -20.74	65.26 2.45 -21.30	65.57 2.58 -19.29	69.66 3.11 -9.94	80.48 3.61 -11.18	84.30 4.13 -2.32	92.75 4.58 0.00	108.92 5.06 -8.44	111.20 5.01 -11.75	108.77 4.74 -14.64	102.66 4.60 -11.19	100.43 4.55 -9.99	98.16 4.55 -7.67	101.37 4.67 -8.58	106.14 4.66 -13.62	127.38 4.98 -20.68	151.30 4.75 -51.61	117.91 4.92 -18.44	92.73 4.67 0.00	73.02 3.21 0.00	55.55 2.54 0.00
GILBOA____ 23599	76.85 3.55 -9.90	65.89 2.93 -13.25	65.61 2.58 -19.23	65.39 2.49 -20.74	65.26 2.45 -21.30	65.57 2.58 -19.29	69.66 3.11 -9.94	80.48 3.61 -11.18	84.30 4.13 -2.32	92.75 4.58 0.00	108.92 5.06 -8.44	111.20 5.01 -11.75	108.77 4.74 -14.64	102.66 4.60 -11.19	100.43 4.55 -9.99	98.16 4.55 -7.67	101.37 4.67 -8.58	106.14 4.66 -13.62	127.38 4.98 -20.68	151.30 4.75 -51.61	117.91 4.92 -18.44	92.73 4.67 0.00	73.02 3.21 0.00	55.55 2.54 0.00
GINNA____ 23603	57.75 -6.09 -0.44	45.57 -4.72 -0.58	40.57 -4.07 -0.85	39.20 -3.88 -0.91	38.67 -3.78 -0.94	40.57 -3.98 -0.85	51.55 -5.49 -0.44	59.08 -6.31 0.29	70.31 -7.47 0.06	79.35 -8.82 0.00	84.79 -10.40 0.23	84.01 -10.10 0.32	79.78 -9.21 0.41	77.78 -8.77 0.31	77.54 -8.07 0.28	76.06 -7.99 1.88	78.72 -8.11 1.29	78.70 -8.79 0.38	90.04 -11.09 0.60	83.47 -9.97 1.50	83.34 -10.12 1.09	79.16 -8.89 0.00	63.11 -6.70 0.00	48.34 -4.66 0.00

GLEN PARK____ 23778	60.44 -3.11 -0.15	47.42 -2.49 -0.19	41.85 -2.23 -0.28	40.36 -2.11 -0.30	39.70 -2.12 -0.31	41.84 -2.14 -0.28	54.09 -2.66 -0.15	62.63 -2.63 0.43	74.88 -2.88 0.09	84.81 -3.35 0.00	91.55 -3.53 0.34	90.65 -3.31 0.48	85.66 -3.13 0.61	83.36 -3.04 0.46	82.55 -2.92 0.42	81.27 -3.09 1.57	84.42 -2.56 1.15	84.93 -2.37 0.56	98.71 -2.14 0.87	90.76 -1.99 2.19	91.17 -2.17 1.20	84.98 -3.08 0.00	67.58 -2.23 0.00	51.25 -1.75 0.00
GLENWOOD_IC_1_G5 23712	94.23 5.77 -25.06	92.52 4.32 -38.49	91.72 3.94 -43.98	90.56 3.67 -44.74	89.00 3.57 -43.92	89.04 3.76 -41.58	90.12 5.04 -28.47	90.66 6.63 -18.34	94.75 8.25 -8.65	103.00 9.70 -5.14	113.18 10.31 -7.46	129.53 10.67 -24.42	159.47 10.10 -59.97	122.65 9.82 -25.97	120.69 9.53 -25.27	119.57 9.54 -24.09	119.56 9.87 -21.57	130.67 9.84 -32.96	151.78 10.78 -39.28	164.64 10.54 -59.16	150.95 10.02 -46.38	134.65 9.77 -36.81	113.72 6.91 -37.00	96.71 4.72 -38.99
GLENWOOD_IC_2_G1 23688	93.79 5.33 -25.06	92.22 4.03 -38.49	91.42 3.64 -43.98	90.27 3.37 -44.74	88.75 3.32 -43.92	88.77 3.50 -41.58	89.78 4.70 -28.47	90.14 6.11 -18.34	94.13 7.63 -8.65	102.30 8.99 -5.14	112.42 9.54 -7.46	128.77 9.92 -24.42	158.75 9.39 -59.97	121.87 9.03 -25.97	120.00 8.85 -25.27	118.88 8.85 -24.09	118.85 9.16 -21.57	129.97 9.14 -32.96	151.48 10.48 -39.28	164.26 10.16 -59.16	150.57 9.64 -46.38	133.94 9.07 -36.81	113.16 6.35 -37.00	96.34 4.35 -38.99
GLENWOOD_IC_3_G1 23689	93.79 5.33 -25.06	92.22 4.03 -38.49	91.42 3.64 -43.98	90.27 3.37 -44.74	88.75 3.32 -43.92	88.77 3.50 -41.58	89.78 4.70 -28.47	90.14 6.11 -18.34	94.13 7.63 -8.65	102.30 8.99 -5.14	112.42 9.54 -7.46	128.77 9.92 -24.42	158.75 9.39 -59.97	121.87 9.03 -25.97	120.00 8.85 -25.27	118.88 8.85 -24.09	118.85 9.16 -21.57	129.97 9.14 -32.96	151.48 10.48 -39.28	164.26 10.16 -59.16	150.57 9.64 -46.38	133.94 9.07 -36.81	113.16 6.35 -37.00	96.34 4.35 -38.99
GLENWOOD____4 23550	94.23 5.77 -25.06	92.52 4.32 -38.49	91.72 3.94 -43.98	90.56 3.67 -44.74	89.00 3.57 -43.92	89.04 3.76 -41.58	90.12 5.04 -28.47	90.66 6.63 -18.34	94.75 8.25 -8.65	103.09 9.79 -5.14	113.18 10.31 -7.46	129.53 10.67 -24.42	159.47 10.10 -59.97	122.65 9.82 -25.97	120.69 9.53 -25.27	119.57 9.54 -24.09	119.56 9.87 -21.57	130.67 9.84 -32.96	151.98 10.99 -39.28	164.74 10.63 -59.16	151.14 10.21 -46.38	134.65 9.77 -36.81	113.72 6.91 -37.00	96.71 4.72 -38.99
GLENWOOD____5 23614	94.23 5.77 -25.06	92.52 4.32 -38.49	91.72 3.94 -43.98	90.56 3.67 -44.74	89.00 3.57 -43.92	89.04 3.76 -41.58	90.12 5.04 -28.47	90.66 6.63 -18.34	94.75 8.25 -8.65	103.09 9.79 -5.14	113.18 10.31 -7.46	129.53 10.67 -24.42	159.47 10.10 -59.97	122.65 9.82 -25.97	120.69 9.53 -25.27	119.57 9.54 -24.09	119.56 9.87 -21.57	130.67 9.84 -32.96	151.98 10.99 -39.28	164.74 10.63 -59.16	151.14 10.21 -46.38	134.65 9.77 -36.81	113.72 6.91 -37.00	96.71 4.72 -38.99
GLOBAL GREEN_PORT_GT1 23814	96.51 8.05 -25.06	94.36 6.16 -38.49	93.34 5.56 -43.98	92.17 5.27 -44.74	90.54 5.11 -43.92	90.56 5.29 -41.58	92.15 7.08 -28.47	92.76 8.74 -18.34	97.25 10.74 -8.65	105.65 12.34 -5.14	115.47 12.60 -7.46	132.27 13.41 -24.42	161.43 12.07 -59.97	125.08 12.25 -25.97	123.01 11.85 -25.27	121.37 11.34 -24.09	121.67 11.98 -21.57	132.87 12.04 -32.96	155.04 14.04 -39.28	167.87 13.77 -59.16	154.07 13.14 -46.38	136.59 11.71 -36.81	115.05 8.24 -37.00	98.14 6.15 -38.99
GOETHSLN____LBMP 323567	76.55 5.01 -8.14	64.39 3.78 -10.90	63.08 3.46 -15.81	62.38 3.16 -17.06	62.10 3.07 -17.52	62.84 3.28 -15.87	69.19 4.42 -8.17	80.97 5.85 -9.43	87.05 7.24 -1.96	96.72 8.55 0.00	111.81 9.26 -7.13	113.91 9.54 -9.94	110.72 8.94 -12.38	105.01 8.69 -9.46	102.84 8.50 -8.45	101.35 8.42 -6.99	104.51 8.81 -7.58	108.08 8.70 -11.52	129.29 10.07 -17.49	148.39 9.78 -43.67	119.59 9.27 -15.77	96.87 8.81 0.00	75.95 6.14 0.00	57.14 4.13 0.00
GOUDEY____7 23579	61.13 -3.49 -1.22	48.55 -2.78 -1.63	43.71 -2.45 -2.36	42.31 -2.40 -2.55	41.76 -2.37 -2.62	43.58 -2.49 -2.37	54.66 -3.17 -1.22	62.79 -3.22 -0.32	74.57 -3.35 -0.06	85.08 -3.09 0.00	92.63 -3.05 -0.26	91.87 -2.93 -0.36	87.06 -2.77 -0.44	84.42 -2.78 -0.33	83.01 -3.18 -0.30	80.72 -3.18 2.04	83.68 -3.26 1.17	85.29 -2.99 -0.41	99.16 -3.15 -0.59	93.64 -2.75 -1.45	91.19 -3.12 0.24	85.15 -2.91 0.01	66.81 -3.00 0.00	50.35 -2.65 0.00
GOUDEY____8 23580	61.13 -3.49 -1.22	48.60 -2.73 -1.63	43.75 -2.41 -2.36	42.35 -2.36 -2.55	41.80 -2.32 -2.62	43.62 -2.45 -2.37	54.66 -3.17 -1.22	62.85 -3.15 -0.32	74.65 -3.27 -0.06	85.08 -3.09 0.00	92.73 -2.96 -0.26	91.97 -2.83 -0.36	87.15 -2.68 -0.44	84.50 -2.69 -0.33	83.09 -3.09 -0.30	80.81 -3.09 2.04	83.77 -3.17 1.17	85.29 -2.99 -0.41	99.16 -3.15 -0.59	93.64 -2.75 -1.45	91.29 -3.03 0.24	85.15 -2.91 0.01	66.88 -2.93 0.00	50.41 -2.60 0.00
GOWANUS_GT1_1 24077	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT1_2 24078	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT1_3 24079	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT1_4 24080	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT1_5 24084	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT1_6 24111	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92

GOWANUS_GT1_7 24112	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT1_8 24113	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT2_1 24114	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT2_2 24115	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT2_3 24116	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT2_4 24117	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT2_5 24118	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT2_6 24119	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT2_7 24120	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT2_8 24121	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT3_1 24122	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT3_2 24123	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT3_3 24124	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT3_4 24125	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT3_5 24126	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT3_6 24127	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92

GOWANUS_GT3_7 24128	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT3_8 24129	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT4_1 24130	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT4_2 24131	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT4_3 24132	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT4_4 24133	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT4_5 24134	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT4_6 24135	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT4_7 24136	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GOWANUS_GT4_8 24137	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
GRAHMSVILLE___HY 23607	72.35 2.41 -6.54	60.26 1.79 -8.76	58.13 1.62 -12.71	57.34 1.48 -13.71	57.04 1.45 -14.08	57.98 1.53 -12.75	65.32 2.15 -6.57	76.56 3.02 -7.85	83.45 3.97 -1.63	92.93 4.76 0.00	106.43 5.06 -5.95	107.92 5.19 -8.29	104.73 5.01 -10.33	99.62 4.86 -7.90	97.67 4.72 -7.05	96.96 4.64 -6.38	99.72 4.93 -6.67	102.40 4.92 -9.61	122.12 5.80 -14.61	137.01 5.60 -36.46	113.01 5.11 -13.35	92.91 4.84 0.00	73.02 3.21 0.00	55.12 2.12 0.00
GREENIDGE___3 23582	58.23 -5.90 -0.73	46.11 -4.57 -0.97	41.18 -4.03 -1.41	39.81 -3.88 -1.52	39.25 -3.82 -1.56	41.10 -4.02 -1.42	51.96 -5.38 -0.73	59.71 -5.91 0.07	71.14 -6.70 0.02	80.85 -7.32 0.00	87.37 -8.02 0.04	86.54 -7.84 0.06	82.07 -7.24 0.08	79.76 -7.04 0.06	78.87 -6.96 0.06	76.96 -7.05 1.94	79.74 -7.14 1.24	80.59 -7.21 0.08	93.14 -8.44 0.14	86.98 -7.60 0.37	85.94 -7.85 0.76	80.92 -7.13 0.01	63.81 -6.00 0.00	48.50 -4.51 0.00
GREENIDGE___4 23583	58.23 -5.90 -0.73	46.11 -4.57 -0.97	41.18 -4.03 -1.41	39.81 -3.88 -1.52	39.25 -3.82 -1.56	41.10 -4.02 -1.42	51.96 -5.38 -0.73	59.71 -5.91 0.07	71.14 -6.70 0.02	80.85 -7.32 0.00	87.37 -8.02 0.04	86.54 -7.84 0.06	82.07 -7.24 0.08	79.76 -7.04 0.06	78.87 -6.96 0.06	76.96 -7.05 1.94	79.74 -7.14 1.24	80.59 -7.21 0.08	93.14 -8.44 0.14	86.98 -7.60 0.37	85.94 -7.85 0.76	80.92 -7.13 0.01	63.81 -6.00 0.00	48.50 -4.51 0.00
HARZA MOOSE___RIVER 24016	62.07 -1.33 0.00	48.62 -1.09 0.00	42.79 -1.01 0.00	41.19 -0.97 0.00	40.55 -0.95 0.00	42.74 -0.96 0.00	55.47 -1.13 0.00	64.12 -0.99 0.58	76.72 -1.01 0.12	87.11 -1.06 0.00	93.82 -1.15 0.45	92.77 -1.04 0.63	87.62 -0.98 0.80	85.30 -0.96 0.61	84.40 -0.94 0.54	83.28 -1.03 1.63	86.27 -0.62 1.23	86.60 -0.53 0.74	100.38 -0.20 1.14	91.81 -0.28 2.85	92.75 -0.38 1.42	87.09 -0.97 0.00	69.11 -0.70 0.00	52.42 -0.58 0.00
HEMPSTEAD____ 23647	94.36 5.90 -25.06	92.67 4.47 -38.49	91.85 4.07 -43.98	90.69 3.79 -44.74	89.17 3.74 -43.92	89.21 3.93 -41.58	90.34 5.26 -28.47	90.86 6.83 -18.34	94.91 8.41 -8.65	103.18 9.87 -5.14	113.09 10.21 -7.46	129.53 10.67 -24.42	159.47 10.10 -59.97	122.65 9.82 -25.97	120.78 9.62 -25.27	119.57 9.54 -24.09	119.56 9.87 -21.57	130.67 9.84 -32.96	152.09 11.09 -39.28	164.83 10.73 -59.16	151.23 10.31 -46.38	134.65 9.77 -36.81	113.65 6.84 -37.00	96.81 4.82 -38.99
HICKLING___1 23621	58.96 -5.39 -0.95	46.76 -4.23 -1.27	41.88 -3.77 -1.85	40.49 -3.67 -1.99	39.99 -3.57 -2.05	41.75 -3.80 -1.85	52.69 -4.87 -0.96	60.87 -4.93 -0.11	72.66 -5.22 -0.02	83.23 -4.94 0.00	90.75 -4.77 -0.10	89.85 -4.72 -0.13	85.08 -4.47 -0.15	82.55 -4.43 -0.12	81.01 -4.98 -0.10	78.88 -5.07 1.99	81.70 -5.20 1.22	83.18 -4.83 -0.14	96.73 -5.19 -0.19	90.85 -4.56 -0.46	88.92 -5.11 0.53	83.39 -4.67 0.01	65.13 -4.68 0.00	48.92 -4.08 0.00

HICKLING___2 23622	58.96 -5.39 -0.95	46.76 -4.23 -1.27	41.88 -3.77 -1.85	40.49 -3.67 -1.99	39.99 -3.57 -2.05	41.80 -3.76 -1.85	52.69 -4.87 -0.96	60.87 -4.93 -0.11	72.66 -5.22 -0.02	83.23 -4.94 0.00	90.75 -4.77 -0.10	89.94 -4.63 -0.13	85.08 -4.47 -0.15	82.55 -4.43 -0.12	81.01 -4.98 -0.10	78.97 -4.98 1.99	81.70 -5.20 1.22	83.27 -4.75 -0.14	96.73 -5.19 -0.19	90.85 -4.56 -0.46	89.01 -5.01 0.53	83.39 -4.67 0.01	65.13 -4.68 0.00	48.92 -4.08 0.00
HIGH FALLS___HY 23754	75.14 3.74 -8.00	63.25 2.83 -10.70	61.92 2.58 -15.53	61.28 2.36 -16.75	61.04 2.32 -17.20	61.73 2.45 -15.58	67.97 3.34 -8.03	79.44 4.47 -9.29	85.54 5.76 -1.93	94.78 6.61 0.00	109.60 7.16 -7.02	111.50 7.27 -9.79	108.47 6.88 -12.19	103.04 6.86 -9.32	100.83 6.61 -8.32	99.40 6.53 -6.93	102.48 6.87 -7.49	105.98 6.77 -11.34	126.88 7.93 -17.23	145.55 7.60 -43.01	117.19 7.09 -15.55	94.84 6.78 0.00	74.42 4.61 0.00	56.18 3.18 0.00
HILLBURN___GT 23639	75.10 4.06 -7.64	62.97 3.03 -10.23	61.40 2.76 -14.84	60.70 2.53 -16.00	60.43 2.49 -16.44	61.21 2.62 -14.89	67.84 3.57 -7.67	79.55 4.93 -8.94	86.01 6.31 -1.85	95.57 7.41 0.00	110.19 8.02 -6.76	112.07 8.22 -9.42	108.90 7.78 -11.73	103.39 7.56 -8.96	101.28 7.39 -8.01	100.12 7.39 -6.79	103.07 7.67 -7.28	106.34 7.56 -10.91	127.18 8.85 -16.60	144.94 8.55 -41.45	117.62 8.04 -15.03	95.55 7.49 0.00	74.84 5.03 0.00	56.34 3.34 0.00
HOLTSVILLE_IC_1 23690	94.30 5.83 -25.06	92.72 4.52 -38.49	91.94 4.16 -43.98	90.82 3.92 -44.74	89.29 3.86 -43.92	89.21 3.93 -41.58	90.40 5.32 -28.47	90.66 6.63 -18.34	94.21 7.71 -8.65	102.03 8.73 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.68 8.31 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.11 8.08 -24.09	118.15 8.46 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.41 9.30 -59.16	149.91 8.98 -46.38	133.06 8.19 -36.81	112.53 5.72 -37.00	96.39 4.40 -38.99
HOLTSVILLE_IC_10 23699	94.68 6.21 -25.06	92.97 4.77 -38.49	92.16 4.38 -43.98	91.03 4.13 -44.74	89.46 4.03 -43.92	89.39 4.11 -41.58	90.63 5.55 -28.47	90.99 6.96 -18.34	94.68 8.17 -8.65	102.56 9.26 -5.14	112.23 9.35 -7.46	128.87 10.01 -24.42	158.30 8.94 -59.97	121.96 9.12 -25.97	120.00 8.85 -25.27	118.62 8.59 -24.09	118.68 8.99 -21.57	129.79 8.96 -32.96	151.27 10.27 -39.28	164.07 9.97 -59.16	150.48 9.55 -46.38	133.68 8.81 -36.81	112.95 6.14 -37.00	96.60 4.61 -38.99
HOLTSVILLE_IC_2 23691	94.30 5.83 -25.06	92.72 4.52 -38.49	91.94 4.16 -43.98	90.82 3.92 -44.74	89.29 3.86 -43.92	89.21 3.93 -41.58	90.40 5.32 -28.47	90.66 6.63 -18.34	94.21 7.71 -8.65	102.03 8.73 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.68 8.31 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.11 8.08 -24.09	118.15 8.46 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.41 9.30 -59.16	149.91 8.98 -46.38	133.06 8.19 -36.81	112.53 5.72 -37.00	96.39 4.40 -38.99
HOLTSVILLE_IC_3 23692	94.30 5.83 -25.06	92.72 4.52 -38.49	91.94 4.16 -43.98	90.82 3.92 -44.74	89.29 3.86 -43.92	89.21 3.93 -41.58	90.40 5.32 -28.47	90.66 6.63 -18.34	94.21 7.71 -8.65	102.03 8.73 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.68 8.31 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.11 8.08 -24.09	118.15 8.46 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.41 9.30 -59.16	149.91 8.98 -46.38	133.06 8.19 -36.81	112.53 5.72 -37.00	96.39 4.40 -38.99
HOLTSVILLE_IC_4 23693	94.30 5.83 -25.06	92.72 4.52 -38.49	91.94 4.16 -43.98	90.82 3.92 -44.74	89.29 3.86 -43.92	89.21 3.93 -41.58	90.40 5.32 -28.47	90.66 6.63 -18.34	94.21 7.71 -8.65	102.03 8.73 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.68 8.31 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.11 8.08 -24.09	118.15 8.46 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.41 9.30 -59.16	149.91 8.98 -46.38	133.06 8.19 -36.81	112.53 5.72 -37.00	96.39 4.40 -38.99
HOLTSVILLE_IC_5 23694	94.30 5.83 -25.06	92.72 4.52 -38.49	91.94 4.16 -43.98	90.82 3.92 -44.74	89.29 3.86 -43.92	89.21 3.93 -41.58	90.40 5.32 -28.47	90.66 6.63 -18.34	94.21 7.71 -8.65	102.03 8.73 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.68 8.31 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.11 8.08 -24.09	118.15 8.46 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.41 9.30 -59.16	149.91 8.98 -46.38	133.06 8.19 -36.81	112.53 5.72 -37.00	96.39 4.40 -38.99
HOLTSVILLE_IC_6 23695	94.68 6.21 -25.06	92.97 4.77 -38.49	92.16 4.38 -43.98	91.03 4.13 -44.74	89.46 4.03 -43.92	89.39 4.11 -41.58	90.63 5.55 -28.47	90.99 6.96 -18.34	94.68 8.17 -8.65	102.56 9.26 -5.14	112.23 9.35 -7.46	128.87 10.01 -24.42	158.30 8.94 -59.97	121.96 9.12 -25.97	120.00 8.85 -25.27	118.62 8.59 -24.09	118.68 8.99 -21.57	129.79 8.96 -32.96	151.27 10.27 -39.28	164.07 9.97 -59.16	150.48 9.55 -46.38	133.68 8.81 -36.81	112.95 6.14 -37.00	96.60 4.61 -38.99
HOLTSVILLE_IC_7 23696	94.68 6.21 -25.06	92.97 4.77 -38.49	92.16 4.38 -43.98	91.03 4.13 -44.74	89.46 4.03 -43.92	89.39 4.11 -41.58	90.63 5.55 -28.47	90.99 6.96 -18.34	94.68 8.17 -8.65	102.56 9.26 -5.14	112.23 9.35 -7.46	128.87 10.01 -24.42	158.30 8.94 -59.97	121.96 9.12 -25.97	120.00 8.85 -25.27	118.62 8.59 -24.09	118.68 8.99 -21.57	129.79 8.96 -32.96	151.27 10.27 -39.28	164.07 9.97 -59.16	150.48 9.55 -46.38	133.68 8.81 -36.81	112.95 6.14 -37.00	96.60 4.61 -38.99
HOLTSVILLE_IC_8 23697	94.68 6.21 -25.06	92.97 4.77 -38.49	92.16 4.38 -43.98	91.03 4.13 -44.74	89.46 4.03 -43.92	89.39 4.11 -41.58	90.63 5.55 -28.47	90.99 6.96 -18.34	94.68 8.17 -8.65	102.56 9.26 -5.14	112.23 9.35 -7.46	128.87 10.01 -24.42	158.30 8.94 -59.97	121.96 9.12 -25.97	120.00 8.85 -25.27	118.62 8.59 -24.09	118.68 8.99 -21.57	129.79 8.96 -32.96	151.27 10.27 -39.28	164.07 9.97 -59.16	150.48 9.55 -46.38	133.68 8.81 -36.81	112.95 6.14 -37.00	96.60 4.61 -38.99
HOLTSVILLE_IC_9 23698	94.68 6.21 -25.06	92.97 4.77 -38.49	92.16 4.38 -43.98	91.03 4.13 -44.74	89.46 4.03 -43.92	89.39 4.11 -41.58	90.63 5.55 -28.47	90.99 6.96 -18.34	94.68 8.17 -8.65	102.56 9.26 -5.14	112.23 9.35 -7.46	128.87 10.01 -24.42	158.30 8.94 -59.97	121.96 9.12 -25.97	120.00 8.85 -25.27	118.62 8.59 -24.09	118.68 8.99 -21.57	129.79 8.96 -32.96	151.27 10.27 -39.28	164.07 9.97 -59.16	150.48 9.55 -46.38	133.68 8.81 -36.81	112.95 6.14 -37.00	96.60 4.61 -38.99
HQ_GEN_CEDARS 23644	63.85 0.44 0.00	50.11 0.40 0.00	44.11 0.31 0.00	42.50 0.34 0.00	41.84 0.33 0.00	44.05 0.35 0.00	57.34 0.74 0.00	65.90 0.39 0.18	77.97 0.16 0.04	88.34 0.18 0.00	96.04 0.76 0.14	94.43 0.19 0.20	88.97 -0.18 0.25	86.41 -0.26 0.19	85.37 -0.34 0.17	85.08 -0.34 0.51	87.38 -0.35 0.39	87.55 -0.09 0.23	101.87 0.51 0.36	94.04 0.00 0.90	94.48 0.38 0.45	88.06 0.00 0.00	70.51 0.70 0.00	53.37 0.37 0.00
HQ_GEN_CHAT DC 23651	63.53 0.13 0.00	49.81 0.10 0.00	43.89 0.09 0.00	42.29 0.13 0.00	41.63 0.12 0.00	43.79 0.09 0.00	56.78 0.17 0.00	65.47 -0.13 0.08	77.45 -0.39 0.02	87.64 -0.53 0.00	94.98 -0.38 0.06	93.78 -0.57 0.09	88.66 -0.63 0.11	86.17 -0.61 0.09	85.12 -0.69 0.08	85.02 -0.69 0.23	87.15 -0.79 0.18	87.15 -0.62 0.11	100.95 -0.61 0.16	93.78 -0.76 0.41	93.78 -0.57 0.20	87.53 -0.53 0.00	69.81 0.00 0.00	52.95 -0.05 0.00
HUDSON AVE_GT_3 23810	76.74 5.20 -8.14	64.54 3.93 -10.90	63.21 3.59 -15.81	62.51 3.29 -17.06	62.22 3.20 -17.52	62.93 3.36 -15.87	69.31 4.53 -8.17	81.16 6.04 -9.43	87.36 7.55 -1.96	97.07 8.90 0.00	112.19 9.64 -7.13	114.29 9.92 -9.94	111.17 9.39 -12.38	105.36 9.03 -9.46	103.19 8.85 -8.45	101.70 8.77 -6.99	104.86 9.16 -7.58	108.52 9.14 -11.52	129.80 10.58 -17.49	148.77 10.16 -43.67	119.97 9.64 -15.77	97.13 9.07 0.00	76.16 6.35 0.00	57.30 4.29 0.00

HUDSON AVE_GT_4 23540	76.74 5.20 -8.14	64.54 3.93 -10.90	63.21 3.59 -15.81	62.51 3.29 -17.06	62.22 3.20 -17.52	62.93 3.36 -15.87	69.31 4.53 -8.17	81.16 6.04 -9.43	87.36 7.55 -1.96	97.07 8.90 0.00	112.19 9.64 -7.13	114.29 9.92 -9.94	111.17 9.39 -12.38	105.36 9.03 -9.46	103.19 8.85 -8.45	101.70 8.77 -6.99	104.86 9.16 -7.58	108.52 9.14 -11.52	129.80 10.58 -17.49	148.77 10.16 -43.67	119.97 9.64 -15.77	97.13 9.07 0.00	76.16 6.35 0.00	57.30 4.29 0.00
HUDSON AVE_GT_5 23657	76.74 5.20 -8.14	64.54 3.93 -10.90	63.21 3.59 -15.81	62.51 3.29 -17.06	62.22 3.20 -17.52	62.93 3.36 -15.87	69.31 4.53 -8.17	81.16 6.04 -9.43	87.36 7.55 -1.96	97.07 8.90 0.00	112.19 9.64 -7.13	114.29 9.92 -9.94	111.17 9.39 -12.38	105.36 9.03 -9.46	103.19 8.85 -8.45	101.70 8.77 -6.99	104.86 9.16 -7.58	108.52 9.14 -11.52	129.80 10.58 -17.49	148.77 10.16 -43.67	119.97 9.64 -15.77	97.13 9.07 0.00	76.16 6.35 0.00	57.30 4.29 0.00
HUDSON_AVE_10 24168	76.68 5.14 -8.14	64.54 3.93 -10.90	63.21 3.59 -15.81	62.51 3.29 -17.06	62.18 3.15 -17.52	62.93 3.36 -15.87	69.31 4.53 -8.17	81.16 6.04 -9.43	87.36 7.55 -1.96	97.07 8.90 0.00	112.19 9.64 -7.13	114.29 9.92 -9.94	111.17 9.39 -12.38	105.36 9.03 -9.46	103.19 8.85 -8.45	101.70 8.77 -6.99	104.86 9.16 -7.58	108.44 9.05 -11.52	129.69 10.48 -17.49	148.77 10.16 -43.67	119.97 9.64 -15.77	97.13 9.07 0.00	76.09 6.28 0.00	57.30 4.29 0.00
HUNTLEY___63 23557	57.57 -6.40 -0.57	45.60 -4.87 -0.76	40.57 -4.34 -1.10	39.30 -4.05 -1.19	38.79 -3.94 -1.22	40.57 -4.24 -1.11	51.23 -5.94 -0.57	59.06 -6.44 0.19	69.95 -7.86 0.04	78.20 -9.96 0.00	82.88 -12.40 0.14	82.05 -12.18 0.20	78.23 -10.91 0.26	76.41 -10.25 0.20	76.52 -9.19 0.18	74.92 -9.11 1.91	77.51 -9.34 1.27	76.82 -10.81 0.24	86.99 -14.34 0.39	81.14 -12.82 0.99	80.65 -12.95 0.95	77.67 -10.39 0.00	62.48 -7.33 0.00	48.39 -4.61 0.00
HUNTLEY___64 23558	57.57 -6.40 -0.57	45.60 -4.87 -0.76	40.57 -4.34 -1.10	39.30 -4.05 -1.19	38.79 -3.94 -1.22	40.57 -4.24 -1.11	51.23 -5.94 -0.57	59.06 -6.44 0.19	69.95 -7.86 0.04	78.20 -9.96 0.00	82.88 -12.40 0.14	82.05 -12.18 0.20	78.23 -10.91 0.26	76.41 -10.25 0.20	76.52 -9.19 0.18	74.92 -9.11 1.91	77.51 -9.34 1.27	76.82 -10.81 0.24	86.99 -14.34 0.39	81.14 -12.82 0.99	80.65 -12.95 0.95	77.67 -10.39 0.00	62.48 -7.33 0.00	48.39 -4.61 0.00
HUNTLEY___65 23559	57.57 -6.40 -0.57	45.60 -4.87 -0.76	40.57 -4.34 -1.10	39.30 -4.05 -1.19	38.79 -3.94 -1.22	40.57 -4.24 -1.11	51.23 -5.94 -0.57	59.06 -6.44 0.19	69.95 -7.86 0.04	78.20 -9.96 0.00	82.88 -12.40 0.14	82.05 -12.18 0.20	78.23 -10.91 0.26	76.41 -10.25 0.20	76.52 -9.19 0.18	74.92 -9.11 1.91	77.51 -9.34 1.27	76.82 -10.81 0.24	86.99 -14.34 0.39	81.14 -12.82 0.99	80.65 -12.95 0.95	77.67 -10.39 0.00	62.48 -7.33 0.00	48.39 -4.61 0.00
HUNTLEY___66 23560	57.57 -6.40 -0.57	45.60 -4.87 -0.76	40.57 -4.34 -1.10	39.30 -4.05 -1.19	38.79 -3.94 -1.22	40.57 -4.24 -1.11	51.23 -5.94 -0.57	59.06 -6.44 0.19	69.95 -7.86 0.04	78.20 -9.96 0.00	82.88 -12.40 0.14	82.05 -12.18 0.20	78.23 -10.91 0.26	76.41 -10.25 0.20	76.52 -9.19 0.18	74.92 -9.11 1.91	77.51 -9.34 1.27	76.82 -10.81 0.24	86.99 -14.34 0.39	81.14 -12.82 0.99	80.65 -12.95 0.95	77.67 -10.39 0.00	62.48 -7.33 0.00	48.39 -4.61 0.00
HUNTLEY___67 23561	56.57 -7.42 -0.58	44.82 -5.67 -0.78	39.89 -5.04 -1.13	38.66 -4.72 -1.22	38.15 -4.61 -1.25	39.89 -4.94 -1.13	50.40 -6.79 -0.58	58.22 -7.29 0.18	68.94 -8.88 0.04	77.14 -11.02 0.00	81.73 -13.55 0.14	81.01 -13.22 0.20	77.15 -11.98 0.26	75.37 -11.29 0.20	75.49 -10.22 0.18	73.88 -10.14 1.92	76.44 -10.40 1.28	75.85 -11.77 0.25	85.76 -15.56 0.40	79.98 -13.96 1.01	79.51 -14.09 0.95	76.61 -11.45 0.00	61.50 -8.31 0.00	47.60 -5.41 0.00
HUNTLEY___68 23562	56.57 -7.42 -0.58	44.82 -5.67 -0.78	39.89 -5.04 -1.13	38.66 -4.72 -1.22	38.15 -4.61 -1.25	39.89 -4.94 -1.13	50.40 -6.79 -0.58	58.22 -7.29 0.18	68.94 -8.88 0.04	77.14 -11.02 0.00	81.73 -13.55 0.14	81.01 -13.22 0.20	77.15 -11.98 0.26	75.37 -11.29 0.20	75.49 -10.22 0.18	73.88 -10.14 1.92	76.44 -10.40 1.28	75.85 -11.77 0.25	85.76 -15.56 0.40	79.98 -13.96 1.01	79.51 -14.09 0.95	76.61 -11.45 0.00	61.50 -8.31 0.00	47.60 -5.41 0.00
INDECK___CORINTH 23802	76.87 3.04 -10.43	65.86 2.19 -13.96	65.76 1.71 -20.26	65.82 1.81 -21.85	65.73 1.78 -22.44	65.90 1.88 -20.32	69.85 2.77 -10.47	80.23 2.89 -11.65	83.93 3.66 -2.41	91.25 3.09 0.00	107.79 3.63 -8.75	109.27 2.64 -12.19	106.99 2.41 -15.17	100.89 2.43 -11.60	98.39 2.15 -10.36	96.01 2.32 -7.75	98.82 1.94 -8.77	104.00 2.02 -14.11	126.93 3.56 -21.65	152.12 3.13 -54.04	116.73 2.93 -19.24	91.50 3.43 0.00	72.25 2.44 0.00	55.28 2.28 0.00
INDECK___ILION 23567	64.27 1.01 0.15	50.26 0.75 0.19	44.13 0.61 0.28	42.45 0.59 0.30	41.78 0.58 0.31	44.07 0.66 0.28	57.36 0.91 0.15	66.19 1.25 0.75	79.25 1.56 0.16	90.54 2.38 0.00	97.41 2.58 0.59	96.17 2.55 0.82	90.78 2.41 1.03	88.42 2.35 0.79	87.50 2.32 0.70	86.51 2.32 1.75	89.22 2.47 1.37	89.37 2.46 0.96	103.30 3.05 1.47	94.12 2.85 3.68	95.57 2.74 1.72	90.44 2.38 0.00	71.41 1.61 0.00	54.27 1.27 0.00
INDECK___OLEAN 23982	56.73 -7.35 -0.69	44.96 -5.67 -0.92	40.10 -5.04 -1.33	38.75 -4.85 -1.44	38.26 -4.73 -1.48	40.01 -5.03 -1.34	50.62 -6.68 -0.69	58.56 -7.03 0.10	70.12 -7.71 0.02	79.61 -8.55 0.00	86.00 -9.35 0.07	85.17 -9.16 0.10	80.68 -8.58 0.14	78.50 -8.25 0.11	77.29 -8.50 0.10	75.58 -8.42 1.93	78.23 -8.64 1.26	78.86 -8.87 0.13	91.43 -10.07 0.22	85.07 -9.30 0.57	83.89 -9.83 0.82	79.51 -8.54 0.01	62.76 -7.05 0.00	47.44 -5.57 0.00
INDECK___OSWEGO 23783	61.32 -2.35 -0.26	48.18 -1.89 -0.35	42.65 -1.66 -0.51	41.11 -1.60 -0.55	40.50 -1.58 -0.57	42.55 -1.66 -0.52	54.72 -2.15 -0.27	62.90 -2.36 0.42	75.12 -2.65 0.09	85.17 -3.00 0.00	91.67 -3.44 0.32	90.69 -3.31 0.45	85.79 -3.04 0.56	83.48 -2.95 0.43	82.67 -2.83 0.39	81.29 -2.84 1.81	84.01 -2.82 1.29	84.45 -2.90 0.53	97.45 -3.46 0.82	89.76 -3.13 2.05	90.10 -3.21 1.24	85.06 -2.99 0.00	67.37 -2.44 0.00	51.25 -1.75 0.00
INDECK___YERKES 23781	57.57 -6.40 -0.57	45.60 -4.87 -0.76	40.57 -4.34 -1.10	39.30 -4.05 -1.19	38.79 -3.94 -1.22	40.57 -4.24 -1.11	51.23 -5.94 -0.57	59.06 -6.44 0.19	69.95 -7.86 0.04	78.20 -9.96 0.00	82.88 -12.40 0.14	82.05 -12.18 0.20	78.23 -10.91 0.26	76.41 -10.25 0.20	76.52 -9.19 0.18	74.92 -9.11 1.91	77.51 -9.34 1.27	76.82 -10.81 0.24	86.99 -14.34 0.39	81.14 -12.82 0.99	80.65 -12.95 0.95	77.67 -10.39 0.00	62.48 -7.33 0.00	48.39 -4.61 0.00
INDIAN POINT_GT_1 24139	75.61 4.18 -8.02	63.58 3.13 -10.74	62.27 2.89 -15.58	61.63 2.66 -16.81	61.34 2.57 -17.26	62.04 2.71 -15.64	68.34 3.68 -8.05	80.00 4.99 -9.32	86.09 6.31 -1.93	95.66 7.49 0.00	110.58 8.11 -7.04	112.56 8.31 -9.82	109.49 7.87 -12.23	103.77 7.56 -9.34	101.62 7.39 -8.35	100.27 7.39 -6.94	103.29 7.67 -7.51	106.80 7.56 -11.37	127.85 8.85 -17.28	146.62 8.55 -43.13	118.27 8.13 -15.59	95.64 7.57 0.00	74.98 5.17 0.00	56.45 3.45 0.00
INDIAN POINT_GT_2 23659	75.61 4.18 -8.02	63.58 3.13 -10.74	62.27 2.89 -15.58	61.63 2.66 -16.81	61.34 2.57 -17.26	62.04 2.71 -15.64	68.34 3.68 -8.05	80.00 4.99 -9.32	86.09 6.31 -1.93	95.66 7.49 0.00	110.58 8.11 -7.04	112.56 8.31 -9.82	109.49 7.87 -12.23	103.77 7.56 -9.34	101.62 7.39 -8.35	100.27 7.39 -6.94	103.29 7.67 -7.51	106.80 7.56 -11.37	127.85 8.85 -17.28	146.62 8.55 -43.13	118.27 8.13 -15.59	95.64 7.57 0.00	74.98 5.17 0.00	56.45 3.45 0.00

INDIAN POINT_GT_3 24019	75.61 4.18 -8.02	63.58 3.13 -10.74	62.27 2.89 -15.58	61.63 2.66 -16.81	61.34 2.57 -17.26	62.04 2.71 -15.64	68.34 3.68 -8.05	80.00 4.99 -9.32	86.09 6.31 -1.93	95.66 7.49 0.00	110.58 8.11 -7.04	112.56 8.31 -9.82	109.49 7.87 -12.23	103.77 7.56 -9.34	101.62 7.39 -8.35	100.27 7.39 -6.94	103.29 7.67 -7.51	106.80 7.56 -11.37	127.85 8.85 -17.28	146.62 8.55 -43.13	118.27 8.13 -15.59	95.64 7.57 0.00	74.98 5.17 0.00	56.45 3.45 0.00
INDIAN POINT___2 23530	75.30 3.99 -7.90	63.27 2.98 -10.58	61.91 2.76 -15.35	61.25 2.53 -16.56	60.96 2.45 -17.00	61.72 2.62 -15.40	68.05 3.51 -7.93	79.68 4.79 -9.20	85.83 6.07 -1.91	95.39 7.23 0.00	110.20 7.82 -6.95	112.15 8.03 -9.69	109.07 7.60 -12.07	103.39 7.30 -9.23	101.26 7.13 -8.24	99.97 7.13 -6.90	102.96 7.40 -7.44	106.48 7.38 -11.23	127.33 8.54 -17.06	145.79 8.26 -42.59	117.71 7.75 -15.41	95.37 7.31 0.00	74.77 4.96 0.00	56.29 3.29 0.00
INDIAN POINT___3 23531	75.26 3.87 -8.00	63.30 2.88 -10.70	62.00 2.67 -15.53	61.36 2.45 -16.75	61.08 2.37 -17.20	61.82 2.53 -15.58	68.03 3.40 -8.03	79.64 4.66 -9.29	85.70 5.92 -1.93	95.13 6.96 0.00	109.98 7.54 -7.02	111.97 7.74 -9.79	108.92 7.33 -12.19	103.30 7.12 -9.32	101.17 6.96 -8.32	99.75 6.88 -6.93	102.83 7.23 -7.49	106.33 7.12 -11.34	127.19 8.24 -17.23	145.93 7.98 -43.01	117.66 7.56 -15.55	95.11 7.04 0.00	74.56 4.75 0.00	56.18 3.18 0.00
IP CORINTH___1 23988	77.32 3.49 -10.43	66.25 2.58 -13.96	66.12 2.06 -20.26	66.12 2.11 -21.85	66.06 2.12 -22.44	66.25 2.23 -20.32	70.30 3.23 -10.47	80.75 3.42 -11.65	84.63 4.36 -2.41	91.96 3.79 0.00	108.56 4.39 -8.75	110.02 3.40 -12.19	107.70 3.13 -15.17	101.67 3.21 -11.60	99.08 2.83 -10.36	96.69 3.01 -7.75	99.53 2.64 -8.77	104.80 2.81 -14.11	127.85 4.48 -21.65	152.88 3.89 -54.04	117.48 3.69 -19.24	92.29 4.23 0.00	72.88 3.07 0.00	55.71 2.70 0.00
IP___TICONDEROGA 23804	79.22 5.58 -10.24	67.75 4.32 -13.71	67.29 3.59 -19.90	67.33 3.71 -21.46	67.24 3.69 -22.04	67.51 3.85 -19.96	72.10 5.21 -10.28	82.82 5.65 -11.48	87.16 6.93 -2.38	95.75 7.58 0.00	112.51 8.49 -8.60	114.16 7.74 -11.98	111.56 7.24 -14.92	105.22 6.95 -11.40	102.95 6.87 -10.19	100.52 6.96 -7.62	103.52 6.79 -8.62	108.60 6.85 -13.88	131.91 8.95 -21.24	155.84 7.88 -53.01	121.37 7.94 -18.88	95.46 7.40 0.00	75.46 5.65 0.00	57.72 4.72 0.00
JARVIS____ 23743	63.32 0.06 0.15	49.57 0.05 0.19	43.56 0.04 0.28	41.90 0.04 0.30	41.24 0.04 0.31	43.46 0.04 0.28	56.52 0.06 0.15	65.14 0.20 0.75	77.93 0.23 0.16	88.43 0.26 0.00	95.12 0.29 0.59	93.99 0.38 0.82	88.73 0.36 1.03	86.42 0.35 0.79	85.53 0.34 0.70	84.53 0.34 1.75	87.19 0.44 1.37	87.26 0.35 0.96	100.66 0.41 1.47	91.65 0.38 3.68	93.21 0.38 1.72	88.41 0.35 0.00	70.02 0.21 0.00	53.16 0.16 0.00
JENNISON___1 23625	62.48 -2.22 -1.30	49.65 -1.79 -1.73	44.74 -1.58 -2.52	43.32 -1.56 -2.71	42.76 -1.54 -2.79	44.65 -1.57 -2.52	55.87 -2.04 -1.30	64.35 -1.71 -0.37	76.37 -1.56 -0.07	87.11 -1.06 0.00	94.86 -0.95 -0.40	94.23 -0.76 -0.55	89.35 -0.72 -0.67	86.59 -0.78 -0.51	85.40 -0.94 -0.45	82.83 -1.03 2.08	86.27 -0.70 1.14	87.96 -0.53 -0.62	102.33 -0.31 -0.91	97.10 -0.09 -2.25	94.07 -0.47 0.00	87.17 -0.88 0.01	68.62 -1.19 0.00	51.84 -1.17 0.00
JENNISON___2 23626	62.48 -2.22 -1.30	49.65 -1.79 -1.73	44.70 -1.62 -2.52	43.32 -1.56 -2.71	42.76 -1.54 -2.79	44.61 -1.62 -2.52	55.87 -2.04 -1.30	64.35 -1.71 -0.37	76.37 -1.56 -0.07	87.02 -1.15 0.00	94.86 -0.95 -0.40	94.13 -0.85 -0.55	89.26 -0.80 -0.67	86.59 -0.78 -0.51	85.31 -1.03 -0.45	82.83 -1.03 2.08	86.19 -0.79 1.14	87.88 -0.62 -0.62	102.23 -0.41 -0.91	97.01 -0.19 -2.25	93.98 -0.57 0.00	87.17 -0.88 0.01	68.62 -1.19 0.00	51.84 -1.17 0.00
KEDC PORT_JEFF_GT2 24210	94.61 6.15 -25.06	92.92 4.72 -38.49	92.12 4.34 -43.98	90.99 4.09 -44.74	89.42 3.98 -43.92	89.30 4.02 -41.58	90.51 5.43 -28.47	90.79 6.77 -18.34	94.37 7.86 -8.65	102.30 8.99 -5.14	111.85 8.97 -7.46	128.49 9.63 -24.42	157.95 8.58 -59.97	121.70 8.86 -25.97	119.75 8.59 -25.27	118.37 8.34 -24.09	118.41 8.72 -21.57	129.53 8.70 -32.96	150.66 9.66 -39.28	163.50 9.40 -59.16	150.01 9.08 -46.38	133.33 8.45 -36.81	112.74 5.93 -37.00	96.44 4.45 -38.99
KEDC PORT_JEFF_GT3 24211	94.61 6.15 -25.06	92.92 4.72 -38.49	92.12 4.34 -43.98	90.99 4.09 -44.74	89.42 3.98 -43.92	89.30 4.02 -41.58	90.51 5.43 -28.47	90.79 6.77 -18.34	94.37 7.86 -8.65	102.30 8.99 -5.14	111.85 8.97 -7.46	128.49 9.63 -24.42	157.95 8.58 -59.97	121.70 8.86 -25.97	119.75 8.59 -25.27	118.37 8.34 -24.09	118.41 8.72 -21.57	129.53 8.70 -32.96	150.66 9.66 -39.28	163.50 9.40 -59.16	150.01 9.08 -46.38	133.33 8.45 -36.81	112.74 5.93 -37.00	96.44 4.45 -38.99
KEDC_GLWD_GT4 24219	94.23 5.77 -25.06	92.52 4.32 -38.49	91.72 3.94 -43.98	90.56 3.67 -44.74	89.00 3.57 -43.92	89.04 3.76 -41.58	90.12 5.04 -28.47	90.66 6.63 -18.34	94.75 8.25 -8.65	103.00 9.70 -5.14	113.18 10.31 -7.46	129.53 10.67 -24.42	159.47 10.10 -59.97	122.65 9.82 -25.97	120.69 9.53 -25.27	119.57 9.54 -24.09	119.56 9.87 -21.57	130.67 9.84 -32.96	151.78 10.78 -39.28	164.64 10.54 -59.16	150.95 10.02 -46.38	134.65 9.77 -36.81	113.72 6.91 -37.00	96.71 4.72 -38.99
KEDC_GLWD_GT5 24220	94.23 5.77 -25.06	92.52 4.32 -38.49	91.72 3.94 -43.98	90.56 3.67 -44.74	89.00 3.57 -43.92	89.04 3.76 -41.58	90.12 5.04 -28.47	90.66 6.63 -18.34	94.75 8.25 -8.65	103.00 9.70 -5.14	113.18 10.31 -7.46	129.53 10.67 -24.42	159.47 10.10 -59.97	122.65 9.82 -25.97	120.69 9.53 -25.27	119.57 9.54 -24.09	119.56 9.87 -21.57	130.67 9.84 -32.96	151.78 10.78 -39.28	164.64 10.54 -59.16	150.95 10.02 -46.38	134.65 9.77 -36.81	113.72 6.91 -37.00	96.71 4.72 -38.99
KENSICO____ 23655	76.16 4.63 -8.13	64.02 3.43 -10.88	62.74 3.15 -15.79	62.10 2.91 -17.03	61.82 2.82 -17.49	62.51 2.97 -15.84	68.78 4.02 -8.16	80.49 5.39 -9.42	86.58 6.77 -1.95	96.10 7.93 0.00	111.13 8.59 -7.12	113.15 8.78 -9.93	110.08 8.31 -12.36	104.39 8.08 -9.45	102.23 7.90 -8.44	100.75 7.82 -6.99	103.80 8.11 -7.57	107.46 8.08 -11.50	128.55 9.36 -17.47	147.58 9.02 -43.62	118.91 8.60 -15.76	96.16 8.10 0.00	75.32 5.51 0.00	56.77 3.76 0.00
KIAC_JFK_GT1 23816	77.06 5.52 -8.14	115.21 4.32 -61.17	63.56 3.94 -15.81	62.84 3.63 -17.06	62.43 3.40 -17.52	63.19 3.63 -15.87	69.70 4.92 -8.17	81.69 6.57 -9.43	87.98 8.17 -1.96	97.77 9.61 0.00	112.86 10.31 -7.13	115.05 10.67 -9.94	111.88 10.10 -12.38	113.04 9.73 -16.45	110.73 9.53 -15.31	110.73 9.54 -15.25	110.65 9.87 -12.66	114.52 9.75 -16.90	130.30 11.09 -17.49	149.44 10.82 -43.67	123.18 10.40 -18.23	120.55 9.77 -22.72	118.69 6.84 -42.04	124.83 4.66 -67.17
KIAC_JFK_GT2 23817	77.06 5.52 -8.14	115.21 4.32 -61.17	63.56 3.94 -15.81	62.84 3.63 -17.06	62.43 3.40 -17.52	63.19 3.63 -15.87	69.70 4.92 -8.17	81.69 6.57 -9.43	87.98 8.17 -1.96	97.77 9.61 0.00	112.86 10.31 -7.13	115.05 10.67 -9.94	111.88 10.10 -12.38	113.04 9.73 -16.45	110.73 9.53 -15.31	110.73 9.54 -15.25	110.65 9.87 -12.66	114.52 9.75 -16.90	130.30 11.09 -17.49	149.44 10.82 -43.67	123.18 10.40 -18.23	120.55 9.77 -22.72	118.69 6.84 -42.04	124.83 4.66 -67.17
KINTIGH____ 23543	57.03 -6.85 -0.48	45.08 -5.27 -0.64	40.04 -4.69 -0.92	38.77 -4.38 -1.00	38.26 -4.28 -1.02	40.08 -4.54 -0.93	50.80 -6.28 -0.48	58.46 -6.96 0.26	69.23 -8.56 0.06	77.58 -10.58 0.00	82.14 -13.07 0.21	81.40 -12.75 0.29	77.50 -11.53 0.37	75.72 -10.86 0.28	75.93 -9.71 0.25	74.33 -9.71 1.90	76.96 -9.87 1.29	76.37 -11.16 0.34	86.33 -14.85 0.54	80.28 -13.29 1.37	80.16 -13.33 1.06	77.05 -11.01 0.00	61.85 -7.96 0.00	47.86 -5.14 0.00

LEDERLE____ 23769	75.49 4.37 -7.72	63.32 3.28 -10.33	61.77 2.98 -14.99	61.07 2.74 -16.17	60.77 2.66 -16.61	61.58 2.84 -15.04	68.20 3.85 -7.75	79.96 5.25 -9.02	86.42 6.70 -1.87	96.10 7.93 0.00	110.83 8.59 -6.82	112.72 8.78 -9.50	109.55 8.31 -11.83	103.99 8.08 -9.04	101.87 7.90 -8.08	100.67 7.91 -6.83	103.65 8.19 -7.33	106.96 8.08 -11.01	127.91 9.46 -16.72	145.81 9.11 -41.75	118.28 8.60 -15.13	96.17 8.10 0.00	75.25 5.45 0.00	56.66 3.66 0.00
LINDEN COGEN____ 23786	76.55 5.01 -8.14	64.39 3.78 -10.90	63.08 3.46 -15.81	62.38 3.16 -17.06	62.10 3.07 -17.52	62.84 3.28 -15.87	69.19 4.42 -8.17	80.97 5.85 -9.43	87.05 7.24 -1.96	96.63 8.46 0.00	111.72 9.16 -7.13	113.82 9.44 -9.94	110.72 8.94 -12.38	104.93 8.60 -9.46	102.76 8.42 -8.45	101.35 8.42 -6.99	104.42 8.72 -7.58	108.08 8.70 -11.52	129.19 9.97 -17.49	148.30 9.68 -43.67	119.50 9.17 -15.77	96.87 8.81 0.00	75.95 6.14 0.00	57.14 4.13 0.00
LIPA_MISC_IPP 23656	94.42 5.96 -25.06	92.77 4.57 -38.49	91.99 4.20 -43.98	90.86 3.96 -44.74	89.29 3.86 -43.92	89.21 3.93 -41.58	90.40 5.32 -28.47	90.60 6.57 -18.34	94.21 7.71 -8.65	102.03 8.73 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.68 8.31 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.02 7.99 -24.09	118.06 8.37 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.41 9.30 -59.16	149.91 8.98 -46.38	133.06 8.19 -36.81	112.53 5.72 -37.00	96.39 4.40 -38.99
LITTLE FALLS____HYD 24013	65.54 2.28 0.15	51.21 1.69 0.19	44.96 1.45 0.28	43.25 1.39 0.30	42.57 1.37 0.31	44.86 1.44 0.28	58.50 2.04 0.15	67.57 2.63 0.75	81.04 3.35 0.16	93.28 5.11 0.00	100.56 5.73 0.59	99.28 5.67 0.82	93.64 5.27 1.03	91.20 5.13 0.79	90.17 4.98 0.70	89.26 5.07 1.75	91.95 5.20 1.37	92.19 5.27 0.96	106.66 6.41 1.47	97.34 6.08 3.68	98.60 5.77 1.72	93.25 5.20 0.00	73.37 3.56 0.00	55.86 2.86 0.00
LONG_LAKE_PHOENIX 24014	61.52 -2.16 -0.28	48.39 -1.69 -0.37	42.81 -1.53 -0.54	41.27 -1.48 -0.58	40.65 -1.45 -0.60	42.75 -1.49 -0.54	54.90 -1.98 -0.28	63.11 -2.17 0.41	75.35 -2.41 0.09	85.52 -2.64 0.00	92.05 -3.05 0.32	91.06 -2.93 0.45	86.14 -2.68 0.57	83.82 -2.61 0.44	83.01 -2.49 0.39	81.61 -2.49 1.83	84.35 -2.47 1.30	84.79 -2.55 0.53	97.84 -3.05 0.83	90.11 -2.75 2.08	90.46 -2.84 1.25	85.33 -2.73 0.00	67.65 -2.16 0.00	51.41 -1.59 0.00
LOVETT____3 23632	74.53 3.36 -7.77	62.60 2.49 -10.40	61.22 2.32 -15.10	60.55 2.11 -16.28	60.26 2.03 -16.72	60.99 2.14 -15.15	67.35 2.94 -7.80	78.89 4.14 -9.07	85.03 5.29 -1.88	94.42 6.26 0.00	109.05 6.78 -6.86	110.98 6.99 -9.55	107.92 6.62 -11.90	102.39 6.43 -9.10	100.28 6.27 -8.13	98.98 6.19 -6.85	102.00 6.52 -7.36	105.36 6.41 -11.07	125.97 7.43 -16.82	144.15 7.22 -41.99	116.57 6.81 -15.21	94.40 6.34 0.00	74.00 4.19 0.00	55.76 2.76 0.00
LOVETT____4 23642	74.98 3.80 -7.77	63.00 2.88 -10.40	61.52 2.63 -15.10	60.85 2.40 -16.28	60.55 2.32 -16.72	61.34 2.49 -15.15	67.75 3.34 -7.80	79.42 4.66 -9.07	85.65 5.92 -1.88	95.22 7.05 0.00	109.91 7.63 -6.86	111.83 7.84 -9.55	108.72 7.42 -11.90	103.08 7.12 -9.10	100.97 6.96 -8.13	99.75 6.96 -6.85	102.71 7.23 -7.36	106.06 7.12 -11.07	126.88 8.34 -16.82	145.01 8.07 -41.99	117.32 7.56 -15.21	95.20 7.13 0.00	74.56 4.75 0.00	56.18 3.18 0.00
LOVETT____5 23593	74.98 3.80 -7.77	63.00 2.88 -10.40	61.52 2.63 -15.10	60.85 2.40 -16.28	60.55 2.32 -16.72	61.34 2.49 -15.15	67.75 3.34 -7.80	79.42 4.66 -9.07	85.65 5.92 -1.88	95.22 7.05 0.00	109.91 7.63 -6.86	111.83 7.84 -9.55	108.72 7.42 -11.90	103.08 7.12 -9.10	100.97 6.96 -8.13	99.75 6.96 -6.85	102.71 7.23 -7.36	106.06 7.12 -11.07	126.88 8.34 -16.82	145.01 8.07 -41.99	117.32 7.56 -15.21	95.20 7.13 0.00	74.56 4.75 0.00	56.18 3.18 0.00
LOWER RAQUET____HYD 24057	61.88 -1.52 0.00	48.52 -1.19 0.00	42.71 -1.10 0.00	41.19 -0.97 0.00	40.51 -1.00 0.00	42.65 -1.05 0.00	55.47 -1.13 0.00	63.66 -1.77 0.25	75.39 -2.41 0.05	85.34 -2.82 0.00	92.84 -2.39 0.20	91.23 -2.93 0.28	86.01 -3.04 0.35	83.56 -3.04 0.27	82.56 -3.09 0.24	82.12 -3.09 0.72	84.49 -3.08 0.54	84.82 -2.72 0.33	98.78 -2.44 0.50	90.84 -2.85 1.26	91.37 -2.55 0.63	85.07 -2.99 0.00	68.34 -1.47 0.00	51.78 -1.22 0.00
LOWER____HUDSON 24059	77.41 3.68 -10.33	66.38 2.83 -13.83	66.29 2.41 -20.08	66.18 2.36 -21.65	66.11 2.37 -22.24	66.29 2.45 -20.14	70.26 3.28 -10.38	81.02 3.74 -11.59	84.85 4.59 -2.40	93.28 5.11 0.00	109.73 5.63 -8.68	111.91 5.38 -12.09	109.46 5.01 -15.06	103.24 4.86 -11.51	100.89 4.72 -10.28	98.44 4.81 -7.69	101.58 4.76 -8.70	106.71 4.83 -14.01	129.05 6.00 -21.32	153.67 5.51 -53.22	118.99 5.48 -18.95	93.08 5.02 0.00	73.44 3.63 0.00	55.92 2.92 0.00
LWR____OSWEGATCHIE_HYD 23850	61.25 -2.16 0.00	48.02 -1.69 0.00	42.27 -1.53 0.00	40.73 -1.43 0.00	40.06 -1.45 0.00	42.21 -1.49 0.00	54.85 -1.75 0.00	63.19 -2.10 0.39	75.20 -2.57 0.08	85.25 -2.91 0.00	92.26 -2.86 0.30	90.99 -3.02 0.42	85.83 -3.04 0.53	83.42 -3.04 0.41	82.52 -3.01 0.36	81.84 -3.01 1.09	84.47 -2.82 0.82	84.83 -2.55 0.49	98.72 -2.24 0.76	90.57 -2.47 1.91	91.23 -2.36 0.95	85.07 -2.99 0.00	68.06 -1.75 0.00	51.57 -1.43 0.00
MG INDUSTRY____DRP 24185	76.90 3.23 -10.27	66.04 2.58 -13.75	66.03 2.28 -19.95	65.83 2.15 -21.51	65.72 2.12 -22.09	65.94 2.23 -20.01	69.80 2.89 -10.31	80.68 3.48 -11.51	84.44 4.20 -2.39	92.84 4.67 0.00	109.20 5.15 -8.62	111.55 5.10 -12.01	109.19 4.83 -14.96	102.99 4.69 -11.43	100.74 4.64 -10.21	98.22 4.64 -7.64	101.52 4.76 -8.64	106.53 4.74 -13.91	128.35 5.49 -21.13	152.81 5.13 -52.74	118.44 5.11 -18.78	92.73 4.67 0.00	73.09 3.28 0.00	55.49 2.49 0.00
MID____OSWEGATCHIE_HYD 23849	61.25 -2.16 0.00	48.02 -1.69 0.00	42.27 -1.53 0.00	40.73 -1.43 0.00	40.06 -1.45 0.00	42.21 -1.49 0.00	54.85 -1.75 0.00	63.19 -2.10 0.39	75.20 -2.57 0.08	85.25 -2.91 0.00	92.26 -2.86 0.30	90.99 -3.02 0.42	85.83 -3.04 0.53	83.42 -3.04 0.41	82.52 -3.01 0.36	81.84 -3.01 1.09	84.47 -2.82 0.82	84.83 -2.55 0.49	98.72 -2.24 0.76	90.57 -2.47 1.91	91.23 -2.36 0.95	85.07 -2.99 0.00	68.06 -1.75 0.00	51.57 -1.43 0.00
MID____RAQUETTE_HYD 23851	61.88 -1.52 0.00	48.52 -1.19 0.00	42.71 -1.10 0.00	41.19 -0.97 0.00	40.51 -1.00 0.00	42.65 -1.05 0.00	55.47 -1.13 0.00	63.66 -1.77 0.25	75.39 -2.41 0.05	85.34 -2.82 0.00	92.84 -2.39 0.20	91.23 -2.93 0.28	86.01 -3.04 0.35	83.56 -3.04 0.27	82.56 -3.09 0.24	82.12 -3.09 0.72	84.49 -3.08 0.54	84.82 -2.72 0.33	98.78 -2.44 0.50	90.84 -2.85 1.26	91.37 -2.55 0.63	85.07 -2.99 0.00	68.34 -1.47 0.00	51.78 -1.22 0.00
MILLIKEN____1 23584	59.66 -4.37 -0.63	47.08 -3.48 -0.85	41.92 -3.11 -1.23	40.46 -3.04 -1.33	39.93 -2.95 -1.36	41.88 -3.06 -1.24	53.22 -4.02 -0.64	61.15 -4.40 0.14	72.99 -4.83 0.03	82.96 -5.20 0.00	89.70 -5.63 0.09	88.83 -5.48 0.13	84.13 -5.10 0.18	81.78 -4.95 0.14	80.87 -4.90 0.12	79.12 -4.90 1.92	82.01 -4.85 1.26	82.96 -4.75 0.17	96.06 -5.39 0.27	89.50 -4.75 0.70	88.58 -5.11 0.86	83.04 -5.02 0.01	65.62 -4.19 0.00	49.88 -3.13 0.00
MILLIKEN____2 23585	59.66 -4.37 -0.63	47.08 -3.48 -0.85	41.92 -3.11 -1.23	40.46 -3.04 -1.33	39.93 -2.95 -1.36	41.88 -3.06 -1.24	53.22 -4.02 -0.64	61.15 -4.40 0.14	72.99 -4.83 0.03	82.96 -5.20 0.00	89.70 -5.63 0.09	88.83 -5.48 0.13	84.13 -5.10 0.18	81.78 -4.95 0.14	80.87 -4.90 0.12	79.12 -4.90 1.92	82.01 -4.85 1.26	82.96 -4.75 0.17	96.06 -5.39 0.27	89.50 -4.75 0.70	88.58 -5.11 0.86	83.04 -5.02 0.01	65.62 -4.19 0.00	49.88 -3.13 0.00



MILLIKEN___DIESEL 23629	59.66 -4.37 -0.63	47.08 -3.48 -0.85	41.92 -3.11 -1.23	40.46 -3.04 -1.33	39.93 -2.95 -1.36	41.88 -3.06 -1.24	53.22 -4.02 -0.64	61.15 -4.40 0.14	72.99 -4.83 0.03	82.96 -5.20 0.00	89.70 -5.63 0.09	88.83 -5.48 0.13	84.13 -5.10 0.18	81.78 -4.95 0.14	80.87 -4.90 0.12	79.12 -4.90 1.92	82.01 -4.85 1.26	82.96 -4.75 0.17	96.06 -5.39 0.27	89.50 -4.75 0.70	88.58 -5.11 0.86	83.04 -5.02 0.01	65.62 -4.19 0.00	49.88 -3.13 0.00
MODEL_CITY_ENERGY 24167	56.98 -6.97 -0.56	45.18 -5.27 -0.74	40.15 -4.73 -1.08	38.94 -4.38 -1.16	38.39 -4.32 -1.19	40.19 -4.59 -1.08	50.77 -6.40 -0.56	58.59 -6.90 0.20	69.24 -8.56 0.05	77.32 -10.84 0.00	81.62 -13.65 0.16	80.90 -13.32 0.22	77.13 -11.98 0.29	75.35 -11.29 0.22	75.73 -9.96 0.20	74.14 -9.88 1.91	76.79 -10.05 1.28	76.00 -11.60 0.27	85.52 -15.77 0.43	79.70 -14.15 1.10	79.39 -14.18 0.98	76.70 -11.36 0.00	61.78 -8.03 0.00	48.02 -4.98 0.00
MOHAWK_PAPER___DRP 24187	77.70 3.87 -10.43	66.70 3.03 -13.96	66.68 2.63 -20.26	66.58 2.57 -21.85	66.48 2.53 -22.44	66.69 2.67 -20.32	70.58 3.51 -10.47	81.35 4.01 -11.66	85.17 4.90 -2.42	93.81 5.64 0.00	110.37 6.20 -8.75	112.76 6.14 -12.19	110.29 5.72 -15.17	104.02 5.56 -11.60	101.66 5.41 -10.36	99.19 5.50 -7.75	102.44 5.55 -8.77	107.61 5.62 -14.11	129.87 6.71 -21.43	154.70 6.27 -53.49	119.74 6.15 -19.05	93.70 5.64 0.00	73.79 3.98 0.00	56.18 3.18 0.00
MONGAUP___HYD 23641	74.01 3.49 -7.12	61.88 2.63 -9.54	60.05 2.41 -13.84	59.24 2.15 -14.92	58.95 2.12 -15.33	59.86 2.27 -13.88	66.93 3.17 -7.15	78.38 4.27 -8.43	85.21 5.61 -1.75	94.78 6.61 0.00	108.87 7.06 -6.38	110.60 7.27 -8.89	107.27 6.79 -11.08	102.11 6.78 -8.47	99.98 6.53 -7.57	99.08 6.53 -6.61	101.99 6.87 -7.00	104.94 6.77 -10.31	125.32 7.93 -15.66	141.74 7.69 -39.10	115.79 7.00 -14.24	94.84 6.78 0.00	74.35 4.54 0.00	56.08 3.07 0.00
MONTAUK___DIESEL 23721	96.51 8.05 -25.06	94.36 6.16 -38.49	93.34 5.56 -43.98	92.17 5.27 -44.74	90.54 5.11 -43.92	90.56 5.29 -41.58	92.15 7.08 -28.47	92.76 8.74 -18.34	97.25 10.74 -8.65	105.65 12.34 -5.14	115.47 12.60 -7.46	132.27 13.41 -24.42	161.43 12.07 -59.97	125.08 12.25 -25.97	123.01 11.85 -25.27	121.37 11.34 -24.09	121.67 11.98 -21.57	132.87 12.04 -32.96	155.04 14.04 -39.28	167.87 13.77 -59.16	154.07 13.14 -46.38	136.59 11.71 -36.81	115.05 8.24 -37.00	98.14 6.15 -38.99
N SALMON___HYD 24042	62.96 -0.44 0.00	49.41 -0.30 0.00	43.49 -0.31 0.00	41.91 -0.25 0.00	41.26 -0.25 0.00	43.44 -0.26 0.00	56.44 -0.17 0.00	64.77 -0.72 0.19	76.57 -1.25 0.04	86.67 -1.50 0.00	94.32 -0.95 0.15	92.72 -1.51 0.20	87.44 -1.70 0.26	84.84 -1.82 0.20	83.82 -1.89 0.17	83.53 -1.89 0.52	85.70 -2.03 0.40	85.96 -1.67 0.24	100.14 -1.22 0.37	92.32 -1.71 0.92	92.77 -1.32 0.46	86.56 -1.50 0.00	69.32 -0.49 0.00	52.53 -0.48 0.00
N.E_GEN_SANDY PD 24062	76.77 3.61 -9.75	65.60 2.83 -13.06	65.20 2.45 -18.95	65.00 2.40 -20.44	64.86 2.37 -20.99	65.20 2.49 -19.01	69.68 3.28 -9.79	80.64 3.94 -11.01	84.96 4.83 -2.28	93.63 5.47 0.00	109.73 6.01 -8.29	111.85 5.86 -11.56	109.33 5.54 -14.39	103.25 5.39 -11.00	101.04 5.33 -9.83	98.82 5.33 -7.56	101.94 5.38 -8.45	106.62 5.36 -13.39	128.49 6.41 -20.36	151.65 5.89 -50.82	118.58 5.86 -18.17	93.52 5.46 0.00	73.65 3.84 0.00	55.97 2.97 0.00
NARROWS_GT1_1 24228	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT1_2 24229	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT1_3 24230	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT1_4 24231	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT1_5 24232	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT1_6 24233	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT1_7 24234	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT1_8 24235	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT2_1 24236	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92

NARROWS_GT2_2 24237	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT2_3 24238	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT2_4 24239	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT2_5 24240	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT2_6 24241	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT2_7 24242	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NARROWS_GT2_8 24243	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92
NEG CAPITAL___MECHNVIL 23645	77.62 3.87 -10.35	66.50 2.93 -13.85	66.40 2.50 -20.10	66.33 2.49 -21.68	66.22 2.45 -22.27	66.45 2.58 -20.17	70.50 3.51 -10.39	81.23 3.94 -11.60	85.08 4.83 -2.40	93.45 5.29 0.00	110.03 5.92 -8.69	112.12 5.57 -12.11	109.66 5.19 -15.08	103.42 5.04 -11.52	101.08 4.90 -10.29	98.62 4.98 -7.70	101.76 4.93 -8.71	106.90 5.01 -14.02	129.48 6.41 -21.35	154.12 5.89 -53.29	119.20 5.67 -18.98	93.43 5.37 0.00	73.65 3.84 0.00	56.13 3.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	59.26 -4.56 -0.42	46.75 -3.53 -0.57	41.56 -3.07 -0.82	40.14 -2.91 -0.89	39.55 -2.86 -0.91	41.51 -3.02 -0.82	52.84 -4.19 -0.42	60.72 -4.66 0.31	72.18 -5.61 0.07	81.55 -6.61 0.00	87.08 -8.11 0.24	86.27 -7.84 0.33	81.91 -7.06 0.42	79.76 -6.78 0.32	79.59 -6.01 0.29	78.04 -6.02 1.88	80.74 -6.08 1.30	80.71 -6.77 0.39	92.25 -8.85 0.62	85.51 -7.88 1.56	85.50 -7.94 1.11	81.19 -6.87 0.00	64.78 -5.03 0.00	49.61 -3.39 0.00
NEG CENTRAL___DRP 24199	59.88 -3.99 -0.48	47.27 -3.08 -0.64	42.01 -2.72 -0.92	40.54 -2.61 -1.00	39.96 -2.57 -1.02	41.92 -2.71 -0.93	53.46 -3.62 -0.48	61.48 -3.94 0.26	73.28 -4.52 0.06	83.23 -4.94 0.00	89.68 -5.53 0.20	88.77 -5.38 0.29	84.03 -5.01 0.37	81.81 -4.78 0.28	81.00 -4.64 0.25	79.32 -4.73 1.89	82.08 -4.76 1.28	82.61 -4.92 0.34	95.39 -5.80 0.54	88.36 -5.22 1.36	88.11 -5.39 1.05	83.13 -4.93 0.00	65.76 -4.05 0.00	50.03 -2.97 0.00
NEG CENTRAL___INDECK 23768	59.69 -4.37 -0.66	47.22 -3.38 -0.88	42.11 -2.98 -1.28	40.72 -2.82 -1.38	40.15 -2.78 -1.42	42.06 -2.93 -1.29	53.31 -3.96 -0.66	61.43 -4.14 0.12	73.08 -4.75 0.03	82.79 -5.38 0.00	88.85 -6.49 0.09	88.08 -6.23 0.12	83.60 -5.63 0.17	81.44 -5.30 0.13	80.88 -4.90 0.12	79.11 -4.90 1.93	81.84 -5.02 1.26	82.09 -5.62 0.16	94.24 -7.22 0.26	88.11 -6.17 0.66	87.18 -6.52 0.85	82.60 -5.46 0.01	65.48 -4.33 0.00	49.88 -3.13 0.00
NEG CENTRAL___SENECA 23627	59.05 -4.88 -0.53	46.64 -3.78 -0.71	41.50 -3.33 -1.03	40.07 -3.20 -1.11	39.49 -3.15 -1.14	41.45 -3.28 -1.03	52.72 -4.42 -0.53	60.60 -4.86 0.22	72.28 -5.53 0.05	82.08 -6.08 0.00	88.39 -6.87 0.16	87.60 -6.61 0.23	82.93 -6.17 0.30	80.73 -5.91 0.23	79.93 -5.75 0.20	78.28 -5.76 1.90	80.94 -5.90 1.27	81.53 -6.06 0.28	94.06 -7.22 0.44	87.37 -6.46 1.12	86.86 -6.71 0.98	81.98 -6.08 0.00	64.85 -4.96 0.00	49.35 -3.66 0.00
NEG CENTRAL___STATE_STREET 24147	60.68 -3.17 -0.45	47.83 -2.49 -0.60	42.44 -2.23 -0.87	40.95 -2.15 -0.94	40.36 -2.12 -0.97	42.39 -2.18 -0.88	54.17 -2.89 -0.45	62.25 -3.15 0.28	74.29 -3.50 0.06	84.37 -3.79 0.00	90.92 -4.29 0.21	89.99 -4.16 0.29	85.27 -3.75 0.38	82.93 -3.65 0.29	82.11 -3.52 0.26	80.54 -3.52 1.88	83.31 -3.52 1.28	83.92 -3.60 0.35	96.90 -4.27 0.55	89.84 -3.70 1.40	89.52 -3.97 1.06	84.36 -3.70 0.00	66.74 -3.07 0.00	50.78 -2.23 0.00
NEG MILLWOOD___DRP 24198	76.37 4.63 -8.34	64.35 3.48 -11.16	63.20 3.20 -16.20	62.54 2.91 -17.47	62.32 2.86 -17.94	62.97 3.02 -16.25	69.05 4.08 -8.37	80.83 5.52 -9.63	86.78 6.93 -2.00	96.28 8.11 0.00	111.47 8.78 -7.27	113.54 8.97 -10.13	110.42 8.40 -12.61	104.76 8.25 -9.64	102.49 7.99 -8.61	100.98 7.99 -7.05	104.08 8.28 -7.67	107.86 8.26 -11.73	129.11 9.56 -17.83	148.65 9.21 -44.50	119.30 8.70 -16.05	96.34 8.28 0.00	75.46 5.65 0.00	56.82 3.82 0.00
NEG NORTH_FLCN_SEA 23793	62.64 -0.76 0.00	49.11 -0.60 0.00	43.28 -0.53 0.00	41.70 -0.46 0.00	41.05 -0.46 0.00	43.17 -0.52 0.00	56.21 -0.40 0.00	64.48 -1.05 0.15	76.26 -1.56 0.03	86.40 -1.76 0.00	93.97 -1.34 0.12	92.38 -1.89 0.17	87.13 -2.06 0.21	84.53 -2.17 0.16	83.51 -2.23 0.14	83.28 -2.23 0.43	85.41 -2.38 0.32	85.57 -2.11 0.19	99.69 -1.73 0.30	92.01 -2.18 0.75	92.38 -1.80 0.37	86.30 -1.76 0.00	68.97 -0.84 0.00	52.26 -0.74 0.00
NEG NORTH_KES_CHATEGAY 23792	63.15 -0.25 0.00	49.56 -0.15 0.00	43.67 -0.13 0.00	42.08 -0.08 0.00	41.43 -0.08 0.00	43.57 -0.13 0.00	56.61 0.00 0.00	64.93 -0.59 0.16	76.73 -1.09 0.03	86.84 -1.32 0.00	94.44 -0.86 0.13	92.94 -1.32 0.18	87.66 -1.52 0.22	85.04 -1.65 0.17	84.02 -1.72 0.15	83.77 -1.72 0.45	85.92 -1.85 0.34	86.17 -1.49 0.21	100.49 -0.92 0.32	92.72 -1.42 0.80	93.02 -1.13 0.40	86.92 -1.14 0.00	69.53 -0.28 0.00	52.74 -0.27 0.00

NEG NORTH___ALICE_FALLS 23915	62.96 -0.44 0.00	49.41 -0.30 0.00	43.49 -0.31 0.00	41.91 -0.25 0.00	41.26 -0.25 0.00	43.44 -0.26 0.00	56.55 -0.06 0.00	64.94 -0.59 0.15	76.73 -1.09 0.03	86.93 -1.23 0.00	94.54 -0.76 0.12	92.95 -1.32 0.17	87.67 -1.52 0.21	85.05 -1.65 0.16	84.03 -1.72 0.14	83.79 -1.72 0.43	85.94 -1.85 0.32	86.18 -1.49 0.19	100.30 -1.12 0.30	92.67 -1.52 0.75	93.04 -1.13 0.37	86.83 -1.23 0.00	69.46 -0.35 0.00	52.58 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	62.96 -0.44 0.00	49.41 -0.30 0.00	43.49 -0.31 0.00	41.91 -0.25 0.00	41.26 -0.25 0.00	43.44 -0.26 0.00	56.55 -0.06 0.00	64.94 -0.59 0.15	76.73 -1.09 0.03	86.93 -1.23 0.00	94.54 -0.76 0.12	92.95 -1.32 0.17	87.67 -1.52 0.21	85.05 -1.65 0.16	84.03 -1.72 0.14	83.79 -1.72 0.43	85.94 -1.85 0.32	86.18 -1.49 0.19	100.30 -1.12 0.30	92.67 -1.52 0.75	93.04 -1.13 0.37	86.83 -1.23 0.00	69.46 -0.35 0.00	52.58 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	62.96 -0.44 0.00	49.41 -0.30 0.00	43.49 -0.31 0.00	41.91 -0.25 0.00	41.26 -0.25 0.00	43.44 -0.26 0.00	56.55 -0.06 0.00	64.94 -0.59 0.15	76.73 -1.09 0.03	86.93 -1.23 0.00	94.54 -0.76 0.12	92.95 -1.32 0.17	87.67 -1.52 0.21	85.05 -1.65 0.16	84.03 -1.72 0.14	83.79 -1.72 0.43	85.94 -1.85 0.32	86.18 -1.49 0.19	100.30 -1.12 0.30	92.67 -1.52 0.75	93.04 -1.13 0.37	86.83 -1.23 0.00	69.46 -0.35 0.00	52.58 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	56.91 -7.04 -0.54	45.12 -5.32 -0.73	40.08 -4.77 -1.05	38.87 -4.43 -1.14	38.32 -4.36 -1.17	40.12 -4.63 -1.06	50.70 -6.45 -0.54	58.51 -6.96 0.21	69.16 -8.64 0.05	77.23 -10.93 0.00	81.42 -13.84 0.17	80.70 -13.50 0.23	77.03 -12.07 0.30	75.25 -11.38 0.23	75.63 -10.05 0.21	74.06 -9.97 1.91	76.70 -10.13 1.28	75.81 -11.77 0.28	85.30 -15.97 0.45	79.57 -14.24 1.14	79.28 -14.28 0.99	76.61 -11.45 0.00	61.71 -8.10 0.00	47.97 -5.04 0.00
NEG WEST___LANCASTR 23811	55.40 -8.69 -0.69	43.97 -6.66 -0.92	39.22 -5.91 -1.33	37.91 -5.69 -1.44	37.42 -5.56 -1.48	39.14 -5.90 -1.34	49.48 -7.81 -0.69	57.25 -8.34 0.10	68.33 -9.50 0.02	77.58 -10.58 0.00	83.72 -11.64 0.06	82.92 -11.43 0.09	78.64 -10.64 0.12	76.43 -10.34 0.10	75.50 -10.31 0.09	73.78 -10.23 1.93	76.29 -10.57 1.25	76.86 -10.90 0.12	88.50 -13.02 0.20	82.56 -11.87 0.52	81.45 -12.29 0.81	77.49 -10.57 0.01	61.15 -8.66 0.00	46.32 -6.68 0.00
NEG_PENN_ALLEGHNY 23528	61.69 -2.98 -1.27	49.02 -2.39 -1.70	44.16 -2.10 -2.46	42.75 -2.07 -2.66	42.20 -2.03 -2.73	44.03 -2.14 -2.47	55.16 -2.72 -1.27	63.35 -2.69 -0.36	75.12 -2.80 -0.07	85.61 -2.56 0.00	93.25 -2.48 -0.30	92.50 -2.36 -0.42	87.76 -2.15 -0.51	85.08 -2.17 -0.39	83.74 -2.49 -0.35	81.41 -2.49 2.04	84.32 -2.64 1.16	85.88 -2.46 -0.47	99.77 -2.64 -0.69	94.46 -2.18 -1.70	91.84 -2.55 0.16	85.68 -2.38 0.01	67.30 -2.51 0.00	50.78 -2.23 0.00
NEG___GEN_MONROE 24207	59.55 -4.31 -0.46	47.00 -3.33 -0.62	41.77 -2.93 -0.90	40.39 -2.74 -0.97	39.85 -2.66 -1.00	41.80 -2.80 -0.90	53.11 -3.96 -0.46	61.08 -4.34 0.27	72.50 -5.29 0.06	81.73 -6.44 0.00	87.01 -8.21 0.20	86.22 -7.93 0.29	81.97 -7.06 0.37	79.98 -6.60 0.28	79.88 -5.75 0.25	78.38 -5.67 1.89	81.11 -5.73 1.28	80.76 -6.77 0.34	92.03 -9.15 0.54	85.52 -8.07 1.36	85.27 -8.23 1.05	81.28 -6.78 0.00	64.99 -4.82 0.00	49.93 -3.07 0.00
NEPA___ENERGY 23901	53.71 -10.46 -0.77	42.58 -8.15 -1.03	38.11 -7.18 -1.49	36.85 -6.91 -1.61	36.35 -6.81 -1.65	37.94 -7.25 -1.49	48.03 -9.34 -0.77	55.86 -9.79 0.04	67.02 -10.82 0.01	77.14 -11.02 0.00	84.15 -11.26 0.02	83.36 -11.05 0.03	78.80 -10.55 0.05	76.40 -10.42 0.04	74.60 -11.25 0.03	72.82 -11.17 1.95	75.24 -11.63 1.24	76.67 -11.16 0.04	89.22 -12.41 0.09	83.31 -11.39 0.24	81.91 -11.91 0.73	77.14 -10.92 0.01	59.97 -9.84 0.00	44.68 -8.32 0.00
NEVERSINK___HYD 23608	72.26 2.35 -6.52	60.17 1.74 -8.72	58.03 1.58 -12.66	57.25 1.43 -13.65	56.94 1.41 -14.02	57.88 1.49 -12.70	65.24 2.09 -6.54	76.47 2.96 -7.83	83.37 3.89 -1.62	92.75 4.58 0.00	106.31 4.96 -5.93	107.80 5.10 -8.26	104.52 4.83 -10.30	99.51 4.78 -7.87	97.47 4.55 -7.03	96.87 4.55 -6.37	99.62 4.85 -6.65	102.19 4.74 -9.58	121.87 5.59 -14.56	136.70 5.41 -36.34	112.78 4.92 -13.31	92.82 4.76 0.00	72.95 3.14 0.00	55.07 2.07 0.00
NEWTON___FALLS_HYD 23847	61.25 -2.16 0.00	48.02 -1.69 0.00	42.27 -1.53 0.00	40.73 -1.43 0.00	40.06 -1.45 0.00	42.21 -1.49 0.00	54.85 -1.75 0.00	63.19 -2.10 0.39	75.20 -2.57 0.08	85.25 -2.91 0.00	92.26 -2.86 0.30	90.99 -3.02 0.42	85.83 -3.04 0.53	83.42 -3.04 0.41	82.52 -3.01 0.36	81.84 -3.01 1.09	84.47 -2.82 0.82	84.83 -2.55 0.49	98.72 -2.24 0.76	90.57 -2.47 1.91	91.23 -2.36 0.95	85.07 -2.99 0.00	68.06 -1.75 0.00	51.57 -1.43 0.00
NIAGARA___ 23760	56.84 -7.10 -0.54	45.02 -5.42 -0.73	40.04 -4.82 -1.05	38.79 -4.51 -1.14	38.27 -4.40 -1.17	40.04 -4.72 -1.06	50.64 -6.51 -0.54	58.45 -7.03 0.21	69.09 -8.72 0.05	77.14 -11.02 0.00	81.32 -13.93 0.17	80.60 -13.60 0.23	76.85 -12.25 0.30	75.08 -11.55 0.23	75.55 -10.13 0.21	73.98 -10.05 1.91	76.53 -10.31 1.28	75.64 -11.95 0.28	85.00 -16.28 0.45	79.28 -14.53 1.14	79.00 -14.56 0.99	76.34 -11.71 0.00	61.57 -8.24 0.00	47.86 -5.14 0.00
NINE_MILE_1 23575	61.03 -2.60 -0.22	47.97 -2.04 -0.30	42.44 -1.80 -0.44	40.90 -1.73 -0.47	40.29 -1.70 -0.48	42.39 -1.75 -0.44	54.51 -2.32 -0.23	62.59 -2.63 0.46	74.72 -3.04 0.10	84.73 -3.44 0.00	91.15 -3.91 0.36	90.06 -3.87 0.51	85.18 -3.58 0.64	82.90 -3.47 0.49	82.19 -3.26 0.44	80.82 -3.27 1.85	83.44 -3.35 1.33	83.85 -3.43 0.60	96.63 -4.17 0.93	88.82 -3.80 2.33	89.34 -3.88 1.34	84.53 -3.52 0.00	67.02 -2.79 0.00	50.99 -2.01 0.00
NINE_MILE_2 23744	61.09 -2.54 -0.22	48.02 -1.99 -0.30	42.44 -1.80 -0.44	40.95 -1.69 -0.47	40.33 -1.66 -0.48	42.39 -1.75 -0.44	54.51 -2.32 -0.23	62.59 -2.63 0.46	74.72 -3.04 0.10	84.73 -3.44 0.00	91.15 -3.91 0.36	90.06 -3.87 0.51	85.18 -3.58 0.64	82.99 -3.39 0.49	82.19 -3.26 0.44	80.82 -3.27 1.85	83.44 -3.35 1.33	83.85 -3.43 0.60	96.63 -4.17 0.93	88.82 -3.80 2.33	89.34 -3.88 1.34	84.53 -3.52 0.00	67.09 -2.72 0.00	50.99 -2.01 0.00
NM_CAPITAL___DRP 24208	77.50 3.74 -10.36	66.46 2.88 -13.87	66.47 2.54 -20.13	66.32 2.45 -21.71	66.21 2.41 -22.29	66.43 2.53 -20.19	70.35 3.34 -10.40	81.18 3.88 -11.62	85.01 4.75 -2.41	93.45 5.29 0.00	110.04 5.92 -8.70	112.32 5.76 -12.12	109.95 5.45 -15.10	103.61 5.21 -11.54	101.35 5.15 -10.31	98.80 5.16 -7.71	102.13 5.29 -8.72	107.18 5.27 -14.04	129.35 6.31 -21.32	154.05 5.89 -53.22	119.27 5.77 -18.95	93.35 5.28 0.00	73.58 3.77 0.00	55.97 2.97 0.00
NM_CENTRAL___DRP 24181	61.59 -2.09 -0.28	48.44 -1.64 -0.37	42.89 -1.45 -0.54	41.31 -1.43 -0.58	40.74 -1.37 -0.60	42.80 -1.44 -0.54	54.96 -1.92 -0.28	63.24 -2.04 0.41	75.51 -2.26 0.09	85.70 -2.47 0.00	92.34 -2.77 0.31	91.26 -2.74 0.44	86.43 -2.41 0.56	84.09 -2.35 0.43	83.27 -2.23 0.38	81.87 -2.23 1.83	84.44 -2.38 1.30	84.89 -2.46 0.52	97.86 -3.05 0.81	90.35 -2.56 2.03	90.57 -2.74 1.24	85.50 -2.55 0.00	67.78 -2.02 0.00	51.52 -1.48 0.00
NM_FRONTIER___DRP 24179	57.17 -6.78 -0.56	45.33 -5.12 -0.74	40.28 -4.60 -1.08	39.07 -4.26 -1.16	38.55 -4.15 -1.19	40.32 -4.46 -1.08	50.94 -6.23 -0.56	58.78 -6.70 0.20	69.48 -8.33 0.05	77.50 -10.67 0.00	81.72 -13.55 0.16	80.90 -13.32 0.22	77.22 -11.89 0.29	75.44 -11.21 0.22	75.90 -9.79 0.20	74.32 -9.71 1.91	76.89 -9.96 1.28	76.00 -11.60 0.27	85.53 -15.77 0.43	79.72 -14.15 1.08	79.40 -14.18 0.97	76.78 -11.27 0.00	61.92 -7.89 0.00	48.18 -4.82 0.00

NM_ST_REGIS___HYD 24053	62.26 -1.14 0.00	48.82 -0.89 0.00	42.97 -0.83 0.00	41.45 -0.72 0.00	40.76 -0.75 0.00	42.91 -0.79 0.00	55.81 -0.79 0.00	64.06 -1.38 0.25	75.78 -2.02 0.05	85.87 -2.29 0.00	93.32 -1.91 0.19	91.81 -2.36 0.27	86.47 -2.59 0.33	84.00 -2.61 0.26	83.00 -2.66 0.23	82.59 -2.66 0.69	84.87 -2.73 0.52	85.19 -2.37 0.31	99.31 -1.93 0.48	91.37 -2.37 1.20	91.87 -2.08 0.60	85.51 -2.55 0.00	68.69 -1.12 0.00	52.05 -0.95 0.00
NORTHPORT___1 23551	94.11 5.64 -25.06	92.67 4.47 -38.49	91.94 4.16 -43.98	90.86 3.96 -44.74	89.33 3.90 -43.92	89.30 4.02 -41.58	90.46 5.38 -28.47	90.86 6.83 -18.34	94.21 7.71 -8.65	101.77 8.46 -5.14	111.37 8.49 -7.46	127.92 9.07 -24.42	157.41 8.05 -59.97	121.09 8.25 -25.97	119.23 8.07 -25.27	117.94 7.91 -24.09	117.97 8.28 -21.57	129.00 8.17 -32.96	150.25 9.26 -39.28	163.03 8.92 -59.16	149.63 8.70 -46.38	132.80 7.93 -36.81	112.46 5.65 -37.00	96.39 4.40 -38.99
NORTHPORT___2 23552	94.11 5.64 -25.06	92.67 4.47 -38.49	91.94 4.16 -43.98	90.86 3.96 -44.74	89.33 3.90 -43.92	89.30 4.02 -41.58	90.46 5.38 -28.47	90.86 6.83 -18.34	94.21 7.71 -8.65	101.77 8.46 -5.14	111.37 8.49 -7.46	127.92 9.07 -24.42	157.41 8.05 -59.97	121.09 8.25 -25.97	119.23 8.07 -25.27	117.94 7.91 -24.09	117.97 8.28 -21.57	129.00 8.17 -32.96	150.25 9.26 -39.28	163.03 8.92 -59.16	149.63 8.70 -46.38	132.80 7.93 -36.81	112.46 5.65 -37.00	96.39 4.40 -38.99
NORTHPORT___3 23553	92.96 4.50 -25.06	91.62 3.43 -38.48	90.93 3.15 -43.98	89.85 2.95 -44.74	88.38 2.95 -43.92	88.38 3.10 -41.58	89.21 4.13 -28.47	89.41 5.39 -18.34	92.96 6.46 -8.64	100.79 7.49 -5.14	110.41 7.54 -7.45	126.97 8.12 -24.42	156.96 7.60 -59.96	120.30 7.47 -25.97	118.45 7.30 -25.26	117.25 7.22 -24.09	117.26 7.58 -21.57	128.29 7.47 -32.95	149.64 8.65 -39.27	162.55 8.45 -59.15	148.96 8.04 -46.37	132.27 7.40 -36.81	111.90 5.10 -37.00	95.59 3.60 -38.98
NORTHPORT___4 23650	92.96 4.50 -25.06	91.62 3.43 -38.48	90.93 3.15 -43.98	89.85 2.95 -44.74	88.38 2.95 -43.92	88.38 3.10 -41.58	89.21 4.13 -28.47	89.41 5.39 -18.34	92.96 6.46 -8.64	100.79 7.49 -5.14	110.41 7.54 -7.45	126.97 8.12 -24.42	156.96 7.60 -59.96	120.30 7.47 -25.97	118.45 7.30 -25.26	117.25 7.22 -24.09	117.26 7.58 -21.57	128.29 7.47 -32.95	149.64 8.65 -39.27	162.55 8.45 -59.15	148.96 8.04 -46.37	132.27 7.40 -36.81	111.90 5.10 -37.00	95.59 3.60 -38.98
NORTHPORT___IC 23718	94.11 5.64 -25.06	92.67 4.47 -38.49	91.94 4.16 -43.98	90.86 3.96 -44.74	89.33 3.90 -43.92	89.30 4.02 -41.58	90.46 5.38 -28.47	90.86 6.83 -18.34	94.21 7.71 -8.65	101.77 8.46 -5.14	111.37 8.49 -7.46	127.92 9.07 -24.42	157.41 8.05 -59.97	121.09 8.25 -25.97	119.23 8.07 -25.27	117.94 7.91 -24.09	117.97 8.28 -21.57	129.00 8.17 -32.96	150.25 9.26 -39.28	163.03 8.92 -59.16	149.63 8.70 -46.38	132.80 7.93 -36.81	112.46 5.65 -37.00	96.39 4.40 -38.99
NPX_GEN_CSC 323557	94.30 5.83 -25.06	92.67 4.47 -38.49	91.90 4.12 -43.98	90.78 3.88 -44.74	89.21 3.78 -43.92	89.12 3.85 -41.58	90.29 5.21 -28.47	90.40 6.37 -18.34	93.90 7.40 -8.65	101.68 8.38 -5.14	111.18 8.30 -7.46	127.92 9.07 -24.42	157.32 7.96 -59.97	121.09 8.25 -25.97	119.14 7.99 -25.27	117.68 7.65 -24.09	117.80 8.11 -21.57	128.82 8.00 -32.96	150.15 9.15 -39.28	163.12 9.02 -59.16	149.53 8.60 -46.38	132.71 7.84 -36.81	112.32 5.51 -37.00	96.28 4.29 -38.99
NSINS_S_GLNS_FALLS 23858	77.48 3.68 -10.40	66.42 2.78 -13.92	66.24 2.23 -20.20	66.23 2.28 -21.79	66.17 2.28 -22.38	66.33 2.36 -20.27	70.44 3.40 -10.44	80.93 3.61 -11.63	84.86 4.59 -2.41	92.48 4.32 0.00	109.01 4.87 -8.72	110.65 4.06 -12.15	108.29 3.75 -15.13	102.17 3.74 -11.57	99.66 3.44 -10.33	97.28 3.61 -7.73	100.21 3.35 -8.74	105.37 3.43 -14.08	128.38 5.09 -21.57	153.34 4.56 -53.84	118.07 4.35 -19.17	92.64 4.58 0.00	73.16 3.35 0.00	55.92 2.92 0.00
NUCOR_STEEL___DRP 24197	60.68 -3.17 -0.45	47.83 -2.49 -0.60	42.44 -2.23 -0.87	40.95 -2.15 -0.94	40.36 -2.12 -0.97	42.39 -2.18 -0.88	54.17 -2.89 -0.45	62.25 -3.15 0.28	74.29 -3.50 0.06	84.37 -3.79 0.00	90.92 -4.29 0.21	89.99 -4.16 0.29	85.27 -3.75 0.38	82.93 -3.65 0.29	82.11 -3.52 0.26	80.54 -3.52 1.88	83.31 -3.52 1.28	83.92 -3.60 0.35	96.90 -4.27 0.55	89.84 -3.70 1.40	89.52 -3.97 1.06	84.36 -3.70 0.00	66.74 -3.07 0.00	50.78 -2.23 0.00
NYISO_LBMP_REFERENCE 24008	63.40 0.00 0.00	49.71 0.00 0.00	43.80 0.00 0.00	42.16 0.00 0.00	41.51 0.00 0.00	43.70 0.00 0.00	56.61 0.00 0.00	65.68 0.00 0.00	77.85 0.00 0.00	88.16 0.00 0.00	95.42 0.00 0.00	94.44 0.00 0.00	89.40 0.00 0.00	86.86 0.00 0.00	85.89 0.00 0.00	85.94 0.00 0.00	88.12 0.00 0.00	87.87 0.00 0.00	101.72 0.00 0.00	94.95 0.00 0.00	94.55 0.00 0.00	88.06 0.00 0.00	69.81 0.00 0.00	53.00 0.00 0.00
NYPA_BRENTWD____GT 24164	94.74 6.28 -25.06	93.07 4.87 -38.49	92.29 4.51 -43.98	91.16 4.26 -44.74	89.58 4.15 -43.92	89.60 4.33 -41.58	90.85 5.77 -28.47	91.39 7.36 -18.34	95.07 8.56 -8.65	103.00 9.70 -5.14	112.61 9.73 -7.46	129.24 10.39 -24.42	158.66 9.30 -59.97	122.31 9.47 -25.97	120.35 9.19 -25.27	119.05 9.02 -24.09	119.12 9.43 -21.57	130.14 9.31 -32.96	151.78 10.78 -39.28	164.26 10.16 -59.16	150.95 10.02 -46.38	134.03 9.16 -36.81	113.30 6.49 -37.00	96.87 4.88 -38.99
NYPA_GOWANUS____GT5 24156	76.87 5.33 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.14 3.11 -17.52	62.85 3.28 -15.87	69.14 4.36 -8.18	80.84 5.71 -9.44	86.97 7.16 -1.95	96.63 8.46 0.00	111.72 9.16 -7.14	114.01 9.63 -9.94	110.72 8.94 -12.38	104.93 8.60 -9.47	102.76 8.42 -8.46	101.27 8.34 -7.00	104.51 8.81 -7.58	108.35 8.96 -11.52	130.30 11.09 -17.49	149.34 10.73 -43.67	120.73 10.40 -15.78	119.76 8.98 -22.72	117.93 6.07 -42.05	117.89 3.98 -60.92
NYPA_GOWANUS____GT6 24157	76.87 5.33 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.14 3.11 -17.52	62.85 3.28 -15.87	69.14 4.36 -8.18	80.84 5.71 -9.44	86.97 7.16 -1.95	96.63 8.46 0.00	111.72 9.16 -7.14	114.01 9.63 -9.94	110.72 8.94 -12.38	104.93 8.60 -9.47	102.76 8.42 -8.46	101.27 8.34 -7.00	104.51 8.81 -7.58	108.35 8.96 -11.52	130.30 11.09 -17.49	149.34 10.73 -43.67	120.73 10.40 -15.78	119.76 8.98 -22.72	117.93 6.07 -42.05	117.89 3.98 -60.92
NYPA_HARLEM_RVR__GT1 24160	77.19 5.64 -8.14	115.21 4.32 -61.17	63.52 3.90 -15.82	62.85 3.63 -17.06	62.64 3.61 -17.52	63.37 3.80 -15.87	69.88 5.09 -8.18	81.76 6.63 -9.44	87.99 8.17 -1.96	97.78 9.61 0.00	112.86 10.31 -7.14	114.77 10.39 -9.94	111.71 9.92 -12.38	112.87 9.56 -16.45	110.65 9.45 -15.31	110.56 9.37 -15.26	110.56 9.78 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.29 9.51 -22.72	118.42 6.56 -42.05	124.73 4.56 -67.17
NYPA_HARLEM_RVR__GT2 24161	77.19 5.64 -8.14	115.21 4.32 -61.17	63.52 3.90 -15.82	62.85 3.63 -17.06	62.64 3.61 -17.52	63.37 3.80 -15.87	69.88 5.09 -8.18	81.76 6.63 -9.44	87.99 8.17 -1.96	97.78 9.61 0.00	112.86 10.31 -7.14	114.77 10.39 -9.94	111.71 9.92 -12.38	112.87 9.56 -16.45	110.65 9.45 -15.31	110.56 9.37 -15.26	110.56 9.78 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.29 9.51 -22.72	118.42 6.56 -42.05	124.73 4.56 -67.17
NYPA_KENT____GT 24152	76.94 5.39 -8.14	64.59 3.98 -10.90	63.25 3.64 -15.82	62.60 3.37 -17.06	62.27 3.24 -17.52	62.98 3.41 -15.87	69.31 4.53 -8.18	81.10 5.98 -9.44	87.28 7.47 -1.95	96.98 8.82 0.00	112.10 9.54 -7.14	114.30 9.92 -9.94	111.08 9.30 -12.38	105.28 8.95 -9.47	103.11 8.76 -8.46	101.70 8.77 -7.00	104.86 9.16 -7.58	108.53 9.14 -11.52	130.20 10.99 -17.49	149.25 10.63 -43.67	120.54 10.21 -15.78	119.94 9.16 -22.72	118.14 6.28 -42.05	118.11 4.19 -60.92

NYPA_POUCH1____GT 24155	76.81 5.26 -8.14	64.29 3.68 -10.90	63.08 3.46 -15.82	62.43 3.20 -17.06	62.10 3.07 -17.52	62.72 3.15 -15.87	68.97 4.19 -8.18	80.71 5.58 -9.44	86.73 6.93 -1.95	96.37 8.20 -0.01	111.44 8.87 -7.14	113.73 9.35 -9.95	110.46 8.67 -12.39	104.76 8.43 -9.47	102.51 8.16 -8.46	101.10 8.16 -7.00	104.25 8.55 -7.58	108.18 8.79 -11.52	130.20 10.99 -17.50	149.25 10.63 -43.67	120.63 10.31 -15.78	130.10 8.81 -33.24	137.25 5.93 -61.51	145.99 3.87 -89.11
NYPA_VERNON____GT2 24162	76.94 5.39 -8.14	64.69 4.08 -10.90	63.34 3.72 -15.82	62.64 3.42 -17.06	62.35 3.32 -17.52	63.07 3.50 -15.87	69.48 4.70 -8.18	81.36 6.24 -9.44	87.52 7.71 -1.96	97.25 9.08 0.00	112.39 9.83 -7.14	114.48 10.10 -9.94	111.35 9.57 -12.38	112.61 9.29 -16.45	110.22 9.02 -15.31	110.22 9.02 -15.26	105.04 9.34 -7.58	108.70 9.31 -11.52	130.00 10.78 -17.49	148.96 10.35 -43.67	120.16 9.83 -15.78	120.03 9.25 -22.72	118.21 6.35 -42.05	118.21 4.29 -60.92
NYPA_VERNON____GT3 24163	76.94 5.39 -8.14	64.69 4.08 -10.90	63.34 3.72 -15.82	62.64 3.42 -17.06	62.35 3.32 -17.52	63.07 3.50 -15.87	69.48 4.70 -8.18	81.36 6.24 -9.44	87.52 7.71 -1.96	97.25 9.08 0.00	112.39 9.83 -7.14	114.48 10.10 -9.94	111.35 9.57 -12.38	112.61 9.29 -16.45	110.22 9.02 -15.31	110.22 9.02 -15.26	105.04 9.34 -7.58	108.70 9.31 -11.52	130.00 10.78 -17.49	148.96 10.35 -43.67	120.16 9.83 -15.78	120.03 9.25 -22.72	118.21 6.35 -42.05	118.21 4.29 -60.92
NYPA____ASTORIA_CC1 323568	77.00 5.45 -8.14	115.01 4.13 -61.17	63.39 3.77 -15.82	62.68 3.46 -17.06	62.39 3.36 -17.52	63.15 3.58 -15.87	69.59 4.81 -8.18	81.43 6.31 -9.44	87.68 7.86 -1.96	97.43 9.26 0.00	112.58 10.02 -7.14	114.58 10.20 -9.94	111.44 9.66 -12.38	112.70 9.38 -16.45	110.39 9.19 -15.31	110.31 9.11 -15.26	110.30 9.52 -12.66	114.18 9.40 -16.90	130.10 10.88 -17.50	149.16 10.54 -43.67	122.81 10.02 -18.23	120.12 9.33 -22.72	118.35 6.49 -42.05	124.57 4.40 -67.17
NYPA____ASTORIA_CC2 323569	77.00 5.45 -8.14	115.01 4.13 -61.17	63.39 3.77 -15.82	62.68 3.46 -17.06	62.39 3.36 -17.52	63.15 3.58 -15.87	69.59 4.81 -8.18	81.43 6.31 -9.44	87.68 7.86 -1.96	97.43 9.26 0.00	112.58 10.02 -7.14	114.58 10.20 -9.94	111.44 9.66 -12.38	112.70 9.38 -16.45	110.39 9.19 -15.31	110.31 9.11 -15.26	110.30 9.52 -12.66	114.18 9.40 -16.90	130.10 10.88 -17.50	149.16 10.54 -43.67	122.81 10.02 -18.23	120.12 9.33 -22.72	118.35 6.49 -42.05	124.57 4.40 -67.17
NYPA____HOLTSVILL 23794	94.30 5.83 -25.06	92.72 4.52 -38.49	91.94 4.16 -43.98	90.82 3.92 -44.74	89.25 3.82 -43.92	89.21 3.93 -41.58	90.34 5.26 -28.47	90.66 6.63 -18.34	94.21 7.71 -8.65	102.03 8.73 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.68 8.31 -59.97	121.35 8.51 -25.97	119.49 8.33 -25.27	118.02 7.99 -24.09	118.15 8.46 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.31 9.21 -59.16	149.82 8.89 -46.38	133.06 8.19 -36.81	112.53 5.72 -37.00	96.34 4.35 -38.99
NYPA____HELLGATE_GT1 24158	77.19 5.64 -8.14	115.21 4.32 -61.17	63.52 3.90 -15.82	62.85 3.63 -17.06	62.64 3.61 -17.52	63.37 3.80 -15.87	69.88 5.09 -8.18	81.76 6.63 -9.44	87.99 8.17 -1.96	97.78 9.61 0.00	112.86 10.31 -7.14	114.77 10.39 -9.94	111.71 9.92 -12.38	112.87 9.56 -16.45	110.65 9.45 -15.31	110.56 9.37 -15.26	110.56 9.78 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.29 9.51 -22.72	118.42 6.56 -42.05	124.73 4.56 -67.17
NYPA____HELLGATE_GT2 24159	77.19 5.64 -8.14	115.21 4.32 -61.17	63.52 3.90 -15.82	62.85 3.63 -17.06	62.64 3.61 -17.52	63.37 3.80 -15.87	69.88 5.09 -8.18	81.76 6.63 -9.44	87.99 8.17 -1.96	97.78 9.61 0.00	112.86 10.31 -7.14	114.77 10.39 -9.94	111.71 9.92 -12.38	112.87 9.56 -16.45	110.65 9.45 -15.31	110.56 9.37 -15.26	110.56 9.78 -12.66	114.44 9.67 -16.90	130.41 11.19 -17.50	149.35 10.73 -43.67	122.90 10.12 -18.23	120.29 9.51 -22.72	118.42 6.56 -42.05	124.73 4.56 -67.17
NYS_BARGE____HYD 23848	57.10 -6.85 -0.54	45.22 -5.22 -0.73	40.21 -4.64 -1.05	38.95 -4.34 -1.14	38.44 -4.23 -1.17	40.25 -4.50 -1.06	50.87 -6.28 -0.54	58.64 -6.83 0.21	69.40 -8.41 0.05	77.50 -10.67 0.00	81.80 -13.45 0.17	81.08 -13.13 0.23	77.39 -11.71 0.30	75.60 -11.03 0.23	75.89 -9.79 0.21	74.32 -9.71 1.91	76.97 -9.87 1.28	76.17 -11.42 0.28	85.71 -15.56 0.45	79.95 -13.86 1.14	79.66 -13.90 0.99	76.87 -11.18 0.00	61.92 -7.89 0.00	48.07 -4.93 0.00
O.H_GEN_BRUCE 24063	56.83 -7.10 -0.53	45.00 -5.42 -0.71	40.01 -4.82 -1.03	38.76 -4.51 -1.11	38.25 -4.40 -1.14	40.01 -4.72 -1.03	50.63 -6.51 -0.53	58.44 -7.03 0.22	69.08 -8.72 0.05	77.14 -11.02 0.00	81.33 -13.93 0.16	80.70 -13.50 0.23	76.94 -12.16 0.30	75.17 -11.47 0.23	75.64 -10.05 0.20	74.07 -9.97 1.90	76.62 -10.22 1.27	75.82 -11.77 0.28	85.21 -16.07 0.44	79.39 -14.43 1.12	79.20 -14.37 0.98	76.52 -11.54 0.00	61.64 -8.17 0.00	47.86 -5.14 0.00
OAK ORCHARD____HYD 24046	59.48 -4.37 -0.45	46.98 -3.33 -0.60	41.78 -2.89 -0.87	40.36 -2.74 -0.94	39.78 -2.70 -0.97	41.78 -2.80 -0.88	53.04 -4.02 -0.45	60.94 -4.47 0.28	72.42 -5.37 0.06	81.64 -6.52 0.00	87.09 -8.11 0.22	86.29 -7.84 0.31	81.94 -7.06 0.40	79.96 -6.60 0.30	79.78 -5.84 0.27	78.29 -5.76 1.89	81.01 -5.82 1.29	80.82 -6.68 0.37	92.19 -8.95 0.58	85.60 -7.88 1.47	85.43 -8.04 1.09	81.36 -6.69 0.00	64.92 -4.89 0.00	49.88 -3.13 0.00
OCC_CHEM____DRP 24175	57.24 -6.72 -0.56	45.33 -5.12 -0.74	40.32 -4.56 -1.08	39.07 -4.26 -1.16	38.55 -4.15 -1.19	40.32 -4.46 -1.08	50.94 -6.23 -0.56	58.78 -6.70 0.20	69.48 -8.33 0.05	77.50 -10.67 0.00	81.71 -13.55 0.16	80.99 -13.22 0.22	77.22 -11.89 0.29	75.44 -11.21 0.22	75.90 -9.79 0.20	74.31 -9.71 1.91	76.97 -9.87 1.28	76.00 -11.60 0.27	85.52 -15.77 0.43	79.70 -14.15 1.10	79.39 -14.18 0.98	76.78 -11.27 0.00	61.99 -7.82 0.00	48.18 -4.82 0.00
OLIN_CORP_DRP 24177	56.93 -7.04 -0.57	45.10 -5.37 -0.76	40.13 -4.77 -1.10	38.88 -4.47 -1.19	38.37 -4.36 -1.22	40.17 -4.63 -1.11	50.72 -6.45 -0.57	58.53 -6.96 0.19	69.25 -8.56 0.04	77.32 -10.84 0.00	81.53 -13.74 0.15	80.81 -13.41 0.21	77.14 -11.98 0.28	75.36 -11.29 0.21	75.65 -10.05 0.19	74.06 -9.97 1.91	76.71 -10.13 1.28	75.93 -11.69 0.26	85.44 -15.87 0.41	79.66 -14.24 1.04	79.31 -14.28 0.96	76.61 -11.45 0.00	61.71 -8.10 0.00	47.97 -5.04 0.00
ONONDAGA_REF_OCCRA 23987	61.72 -2.03 -0.34	48.53 -1.64 -0.46	43.02 -1.45 -0.67	41.49 -1.39 -0.72	40.88 -1.37 -0.74	42.97 -1.40 -0.67	55.08 -1.87 -0.34	63.35 -1.97 0.36	75.59 -2.18 0.08	85.78 -2.38 0.00	92.46 -2.67 0.29	91.49 -2.55 0.40	86.57 -2.32 0.51	84.22 -2.26 0.39	83.39 -2.15 0.35	81.94 -2.15 1.85	84.62 -2.20 1.30	85.11 -2.28 0.47	98.24 -2.75 0.74	90.81 -2.28 1.86	90.90 -2.46 1.19	85.68 -2.38 0.00	67.85 -1.95 0.00	51.57 -1.43 0.00
ONONDAGA____COGEN 23986	61.92 -1.84 -0.36	48.75 -1.44 -0.48	43.18 -1.31 -0.69	41.64 -1.26 -0.75	41.03 -1.25 -0.77	43.13 -1.27 -0.70	55.27 -1.70 -0.36	63.49 -1.84 0.35	75.83 -1.95 0.08	86.05 -2.12 0.00	92.77 -2.39 0.27	91.70 -2.36 0.38	86.77 -2.15 0.48	84.50 -2.00 0.37	83.58 -1.98 0.33	82.11 -1.98 1.86	84.88 -1.94 1.30	85.40 -2.02 0.45	98.58 -2.44 0.70	91.19 -1.99 1.77	91.21 -2.17 1.17	85.94 -2.11 0.00	68.06 -1.75 0.00	51.73 -1.27 0.00
ONTARIO____LFGE 23819	59.05 -4.88 -0.53	46.64 -3.78 -0.71	41.50 -3.33 -1.03	40.07 -3.20 -1.11	39.49 -3.15 -1.14	41.45 -3.28 -1.03	52.72 -4.42 -0.53	60.60 -4.86 0.22	72.28 -5.53 0.05	82.08 -6.08 0.00	88.39 -6.87 0.16	87.60 -6.61 0.23	82.93 -6.17 0.30	80.73 -5.91 0.23	79.93 -5.75 0.20	78.28 -5.76 1.90	80.94 -5.90 1.27	81.53 -6.06 0.28	94.06 -7.22 0.44	87.37 -6.46 1.12	86.86 -6.71 0.98	81.98 -6.08 0.00	64.85 -4.96 0.00	49.35 -3.66 0.00

OSWEGATCHIE___HYD 24044	61.25 -2.16 0.00	48.02 -1.69 0.00	42.27 -1.53 0.00	40.73 -1.43 0.00	40.06 -1.45 0.00	42.21 -1.49 0.00	54.85 -1.75 0.00	63.19 -2.10 0.39	75.20 -2.57 0.08	85.25 -2.91 0.00	92.26 -2.86 0.30	90.99 -3.02 0.42	85.83 -3.04 0.53	83.42 -3.04 0.41	82.52 -3.01 0.36	81.84 -3.01 1.09	84.47 -2.82 0.82	84.83 -2.55 0.49	98.72 -2.24 0.76	90.57 -2.47 1.91	91.23 -2.36 0.95	85.07 -2.99 0.00	68.06 -1.75 0.00	51.57 -1.43 0.00
OSWEGO___5 23606	61.38 -2.28 -0.26	48.28 -1.79 -0.35	42.74 -1.58 -0.51	41.20 -1.52 -0.55	40.58 -1.49 -0.57	42.64 -1.57 -0.52	54.78 -2.09 -0.27	62.96 -2.30 0.43	75.11 -2.65 0.09	85.17 -3.00 0.00	91.65 -3.44 0.34	90.66 -3.31 0.47	85.76 -3.04 0.60	83.45 -2.95 0.46	82.64 -2.83 0.41	81.24 -2.84 1.86	83.88 -2.91 1.33	84.32 -2.99 0.56	97.19 -3.66 0.87	89.54 -3.23 2.18	89.95 -3.31 1.29	84.97 -3.08 0.00	67.37 -2.44 0.00	51.25 -1.75 0.00
OSWEGO___6 23613	61.38 -2.28 -0.26	48.28 -1.79 -0.35	42.74 -1.58 -0.51	41.20 -1.52 -0.55	40.58 -1.49 -0.57	42.64 -1.57 -0.52	54.78 -2.09 -0.27	62.96 -2.30 0.43	75.11 -2.65 0.09	85.17 -3.00 0.00	91.65 -3.44 0.34	90.66 -3.31 0.47	85.76 -3.04 0.60	83.45 -2.95 0.46	82.64 -2.83 0.41	81.24 -2.84 1.86	83.88 -2.91 1.33	84.32 -2.99 0.56	97.19 -3.66 0.87	89.54 -3.23 2.18	89.95 -3.31 1.29	84.97 -3.08 0.00	67.37 -2.44 0.00	51.25 -1.75 0.00
OUTOKUMPU-AB___DRP 24206	57.57 -6.40 -0.57	45.60 -4.87 -0.76	40.57 -4.34 -1.10	39.30 -4.05 -1.19	38.79 -3.94 -1.22	40.57 -4.24 -1.11	51.23 -5.94 -0.57	59.06 -6.44 0.19	69.95 -7.86 0.04	78.20 -9.96 0.00	82.88 -12.40 0.14	82.05 -12.18 0.20	78.23 -10.91 0.26	76.41 -10.25 0.20	76.52 -9.19 0.18	74.92 -9.11 1.91	77.51 -9.34 1.27	76.82 -10.81 0.24	86.99 -14.34 0.39	81.14 -12.82 0.99	80.65 -12.95 0.95	77.67 -10.39 0.00	62.48 -7.33 0.00	48.39 -4.61 0.00
OXBOW___ 24026	57.43 -6.53 -0.56	45.53 -4.92 -0.74	40.46 -4.42 -1.08	39.19 -4.13 -1.16	38.68 -4.03 -1.19	40.50 -4.28 -1.08	51.16 -6.00 -0.56	58.98 -6.50 0.20	69.79 -8.02 0.05	77.94 -10.23 0.00	82.39 -12.88 0.15	81.66 -12.56 0.21	77.86 -11.26 0.28	76.06 -10.60 0.21	76.25 -9.45 0.19	74.66 -9.37 1.91	77.32 -9.52 1.28	76.54 -11.07 0.26	86.46 -14.85 0.41	80.51 -13.39 1.04	80.16 -13.43 0.96	77.31 -10.74 0.00	62.34 -7.47 0.00	48.34 -4.66 0.00
PEEKSKILL___ 23653	75.61 4.18 -8.02	63.58 3.13 -10.74	62.27 2.89 -15.58	61.63 2.66 -16.81	61.34 2.57 -17.26	62.04 2.71 -15.64	68.34 3.68 -8.05	80.00 4.99 -9.32	86.09 6.31 -1.93	95.66 7.49 0.00	110.58 8.11 -7.04	112.56 8.31 -9.82	109.49 7.87 -12.23	103.77 7.56 -9.34	101.62 7.39 -8.35	100.27 7.39 -6.94	103.29 7.67 -7.51	106.80 7.56 -11.37	127.85 8.85 -17.28	146.62 8.55 -43.13	118.27 8.13 -15.59	95.64 7.57 0.00	74.98 5.17 0.00	56.45 3.45 0.00
PGE MADISON___WINDPWR 24146	61.85 -2.66 -1.11	49.06 -2.14 -1.49	44.03 -1.93 -2.16	42.59 -1.90 -2.33	42.03 -1.87 -2.39	43.98 -1.88 -2.16	55.29 -2.43 -1.11	63.82 -2.10 -0.23	75.95 -1.95 -0.04	86.58 -1.59 0.00	94.15 -1.53 -0.26	93.47 -1.32 -0.36	88.67 -1.16 -0.43	85.98 -1.22 -0.33	84.81 -1.37 -0.29	82.46 -1.46 2.02	85.89 -1.06 1.17	87.48 -0.79 -0.40	101.69 -0.61 -0.58	95.99 -0.38 -1.43	93.55 -0.76 0.24	86.73 -1.32 0.01	68.34 -1.47 0.00	51.68 -1.33 0.00
PIERCEFIELD___HYD 23852	61.88 -1.52 0.00	48.52 -1.19 0.00	42.71 -1.10 0.00	41.19 -0.97 0.00	40.51 -1.00 0.00	42.65 -1.05 0.00	55.47 -1.13 0.00	63.66 -1.77 0.25	75.39 -2.41 0.05	85.34 -2.82 0.00	92.84 -2.39 0.20	91.23 -2.93 0.28	86.01 -3.04 0.35	83.56 -3.04 0.27	82.56 -3.09 0.24	82.12 -3.09 0.72	84.49 -3.08 0.54	84.82 -2.72 0.33	98.78 -2.44 0.50	90.84 -2.85 1.26	91.37 -2.55 0.63	85.07 -2.99 0.00	68.34 -1.47 0.00	51.78 -1.22 0.00
PINELAWN_CC_1 323563	94.93 6.47 -25.06	93.17 4.97 -38.49	92.29 4.51 -43.98	91.11 4.22 -44.74	89.58 4.15 -43.92	89.65 4.37 -41.58	90.91 5.83 -28.47	91.52 7.49 -18.34	95.46 8.95 -8.65	103.71 10.40 -5.14	112.61 9.73 -7.46	129.15 10.29 -24.42	158.48 9.12 -59.97	122.31 9.47 -25.97	120.35 9.19 -25.27	119.05 9.02 -24.09	119.03 9.34 -21.57	130.14 9.31 -32.96	151.68 10.68 -39.28	164.07 9.97 -59.16	150.86 9.93 -46.38	134.03 9.16 -36.81	113.93 7.12 -37.00	97.18 5.19 -38.99
PJM_GEN_KEystone 24065	37.24 -9.51 16.65	35.19 -7.46 7.06	32.20 -6.57 5.03	31.14 -6.32 4.70	31.30 -6.23 3.98	33.45 -6.64 3.61	48.96 -8.55 -0.90	56.89 -8.87 -0.07	68.05 -9.81 -0.01	78.29 -9.87 0.00	85.66 -9.83 -0.06	84.79 -9.73 -0.08	80.19 -9.30 -0.09	77.64 -9.29 -0.07	75.90 -10.05 -0.06	74.00 -9.97 1.97	76.50 -10.40 1.22	78.02 -9.93 -0.08	90.94 -10.88 -0.10	85.21 -9.97 -0.24	83.47 -10.50 0.59	86.41 -9.69 -8.04	52.90 -8.87 8.04	45.37 -7.63 0.00
PLEASANTVLY___LBMP 24000	76.25 4.31 -8.54	64.42 3.28 -11.43	63.32 2.93 -16.58	62.79 2.74 -17.89	62.58 2.70 -18.37	63.18 2.84 -16.64	68.97 3.79 -8.57	80.44 4.93 -9.83	86.04 6.15 -2.04	95.39 7.23 0.00	110.57 7.73 -7.42	112.70 7.93 -10.34	109.69 7.42 -12.87	103.91 7.21 -9.84	101.72 7.04 -8.79	100.12 7.05 -7.13	103.22 7.31 -7.79	107.05 7.21 -11.97	128.35 8.44 -18.19	148.42 8.07 -45.40	118.66 7.75 -16.36	95.28 7.22 0.00	74.84 5.03 0.00	56.50 3.50 0.00
POLETTI___ 23519	76.68 5.14 -8.14	64.49 3.88 -10.90	63.16 3.55 -15.81	62.47 3.25 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.10 5.98 -9.43	87.21 7.40 -1.96	96.98 8.82 0.00	112.10 9.54 -7.13	114.10 9.73 -9.94	110.99 9.21 -12.38	105.27 8.95 -9.46	103.02 8.67 -8.45	101.61 8.68 -6.99	104.77 9.08 -7.58	108.35 8.96 -11.52	129.59 10.38 -17.49	148.68 10.06 -43.67	119.87 9.55 -15.77	97.05 8.98 0.00	76.02 6.21 0.00	57.24 4.24 0.00
PORT_JEFF_3 23555	94.49 6.02 -25.06	92.82 4.62 -38.49	92.03 4.25 -43.98	90.90 4.01 -44.74	89.33 3.90 -43.92	89.21 3.93 -41.58	90.40 5.32 -28.47	90.66 6.63 -18.34	94.13 7.63 -8.65	101.94 8.64 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.59 8.22 -59.97	121.35 8.51 -25.97	119.40 8.25 -25.27	118.02 7.99 -24.09	118.06 8.37 -21.57	129.18 8.35 -32.96	150.46 9.46 -39.28	163.22 9.11 -59.16	149.72 8.79 -46.38	132.97 8.10 -36.81	112.53 5.72 -37.00	96.28 4.29 -38.99
PORT_JEFF_4 23616	94.49 6.02 -25.06	92.82 4.62 -38.49	92.03 4.25 -43.98	90.90 4.01 -44.74	89.33 3.90 -43.92	89.21 3.93 -41.58	90.34 5.26 -28.47	90.66 6.63 -18.34	94.13 7.63 -8.65	101.94 8.64 -5.14	111.56 8.68 -7.46	128.11 9.25 -24.42	157.59 8.22 -59.97	121.35 8.51 -25.97	119.40 8.25 -25.27	118.02 7.99 -24.09	118.06 8.37 -21.57	129.09 8.26 -32.96	150.36 9.36 -39.28	163.22 9.11 -59.16	149.72 8.79 -46.38	132.97 8.10 -36.81	112.46 5.65 -37.00	96.28 4.29 -38.99
PORT_JEFF_IC 23713	94.61 6.15 -25.06	92.92 4.72 -38.49	92.12 4.34 -43.98	90.99 4.09 -44.74	89.42 3.98 -43.92	89.30 4.02 -41.58	90.51 5.43 -28.47	90.79 6.77 -18.34	94.37 7.86 -8.65	102.30 8.99 -5.14	111.85 8.97 -7.46	128.49 9.63 -24.42	157.95 8.58 -59.97	121.70 8.72 -25.97	119.75 8.59 -25.27	118.37 8.34 -24.09	118.41 8.72 -21.57	129.53 8.70 -32.96	150.66 9.66 -39.28	163.50 9.40 -59.16	150.01 9.08 -46.38	133.33 8.45 -36.81	112.74 5.93 -37.00	96.44 4.45 -38.99
PPL PILGRIM_ST_GT1 24216	94.74 6.28 -25.06	93.07 4.87 -38.49	92.29 4.51 -43.98	91.16 4.26 -44.74	89.58 4.15 -43.92	89.60 4.33 -41.58	90.85 5.77 -28.47	91.39 7.36 -18.34	95.07 8.56 -8.65	103.00 9.70 -5.14	112.61 9.73 -7.46	129.24 10.39 -24.42	158.66 9.30 -59.97	122.31 9.47 -25.97	120.35 9.19 -25.27	119.05 9.02 -24.09	119.12 9.43 -21.57	130.14 9.31 -32.96	151.78 10.78 -39.28	164.26 10.16 -59.16	150.95 10.02 -46.38	134.03 9.16 -36.81	113.30 6.49 -37.00	96.87 4.88 -38.99

PPL PILGRIM_ST_GT2 24217	94.74 6.28 -25.06	93.07 4.87 -38.49	92.29 4.51 -43.98	91.16 4.26 -44.74	89.58 4.15 -43.92	89.60 4.33 -41.58	90.85 5.77 -28.47	91.39 7.36 -18.34	95.07 8.56 -8.65	103.00 9.70 -5.14	112.61 9.73 -7.46	129.24 10.39 -24.42	158.66 9.30 -59.97	122.31 9.47 -25.97	120.35 9.19 -25.27	119.05 9.02 -24.09	119.12 9.43 -21.57	130.14 9.31 -32.96	151.78 10.78 -39.28	164.26 10.16 -59.16	150.95 10.02 -46.38	134.03 9.16 -36.81	113.30 6.49 -37.00	96.87 4.88 -38.99
PPL_SHRM_GT3 24213	94.49 6.02 -25.06	92.82 4.62 -38.49	92.03 4.25 -43.98	90.90 4.01 -44.74	89.33 3.90 -43.92	89.25 3.98 -41.58	90.46 5.38 -28.47	90.53 6.50 -18.34	94.13 7.63 -8.65	101.94 8.64 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.59 8.22 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.02 7.99 -24.09	118.06 8.37 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.50 9.40 -59.16	149.91 8.98 -46.38	132.97 8.10 -36.81	112.53 5.72 -37.00	96.44 4.45 -38.99
PPL_SHRM_GT4 24214	94.49 6.02 -25.06	92.82 4.62 -38.49	92.03 4.25 -43.98	90.90 4.01 -44.74	89.33 3.90 -43.92	89.25 3.98 -41.58	90.46 5.38 -28.47	90.53 6.50 -18.34	94.13 7.63 -8.65	101.94 8.64 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.59 8.22 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.02 7.99 -24.09	118.06 8.37 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.50 9.40 -59.16	149.91 8.98 -46.38	132.97 8.10 -36.81	112.53 5.72 -37.00	96.44 4.45 -38.99
PROJECT___ORANGE 1 24174	61.60 -2.09 -0.29	48.41 -1.69 -0.39	42.88 -1.49 -0.56	41.34 -1.43 -0.61	40.72 -1.41 -0.63	42.82 -1.44 -0.57	54.97 -1.92 -0.29	63.25 -2.04 0.40	75.51 -2.26 0.09	85.70 -2.47 0.00	92.24 -2.86 0.32	91.25 -2.74 0.44	86.33 -2.50 0.56	84.09 -2.35 0.43	83.27 -2.23 0.38	81.78 -2.32 1.84	84.35 -2.47 1.30	84.80 -2.55 0.52	97.76 -3.15 0.81	90.24 -2.66 2.04	90.47 -2.84 1.25	85.42 -2.64 0.00	67.72 -2.09 0.00	51.52 -1.48 0.00
PROJECT___ORANGE 2 24166	61.60 -2.09 -0.29	48.41 -1.69 -0.39	42.88 -1.49 -0.56	41.34 -1.43 -0.61	40.72 -1.41 -0.63	42.82 -1.44 -0.57	54.97 -1.92 -0.29	63.25 -2.04 0.40	75.51 -2.26 0.09	85.70 -2.47 0.00	92.24 -2.86 0.32	91.25 -2.74 0.44	86.33 -2.50 0.56	84.09 -2.35 0.43	83.27 -2.23 0.38	81.78 -2.32 1.84	84.35 -2.47 1.30	84.80 -2.55 0.52	97.76 -3.15 0.81	90.24 -2.66 2.04	90.47 -2.84 1.25	85.42 -2.64 0.00	67.72 -2.09 0.00	51.52 -1.48 0.00
PYRITES___HYD 24023	62.39 -1.01 0.00	48.92 -0.80 0.00	43.06 -0.74 0.00	41.49 -0.67 0.00	40.84 -0.66 0.00	43.00 -0.70 0.00	55.98 -0.62 0.00	64.32 -1.12 0.25	76.17 -1.63 0.05	86.22 -1.94 0.00	93.80 -1.43 0.19	92.28 -1.89 0.27	86.91 -2.15 0.34	84.43 -2.17 0.26	83.42 -2.23 0.23	83.01 -2.23 0.69	85.48 -2.11 0.53	85.80 -1.76 0.32	100.02 -1.22 0.49	92.02 -1.71 1.22	92.52 -1.42 0.61	85.95 -2.11 0.00	69.11 -0.70 0.00	52.31 -0.69 0.00
RAMAPO___LBMP 323565	75.09 3.93 -7.76	63.03 2.93 -10.38	61.54 2.67 -15.07	60.86 2.45 -16.25	60.61 2.41 -16.69	61.35 2.53 -15.12	67.85 3.45 -7.79	79.47 4.73 -9.06	85.80 6.07 -1.88	95.31 7.14 0.00	110.00 7.73 -6.84	111.91 7.93 -9.54	108.79 7.51 -11.88	103.24 7.30 -9.08	101.04 7.04 -8.11	99.83 7.05 -6.84	102.79 7.31 -7.35	106.22 7.29 -11.05	126.96 8.44 -16.79	145.03 8.17 -41.92	117.49 7.75 -15.19	95.28 7.22 0.00	74.70 4.89 0.00	56.24 3.23 0.00
RANKINE____ 23646	56.81 -7.23 -0.63	45.04 -5.52 -0.85	40.08 -4.95 -1.23	38.81 -4.68 -1.33	38.31 -4.57 -1.36	40.08 -4.85 -1.24	50.62 -6.62 -0.64	58.39 -7.16 0.14	69.34 -8.49 0.03	77.94 -10.23 0.00	83.01 -12.31 0.10	82.30 -11.99 0.15	78.30 -10.91 0.19	76.29 -10.42 0.15	76.14 -9.62 0.13	74.39 -9.63 1.92	77.08 -9.78 1.26	76.79 -10.90 0.18	87.49 -13.94 0.29	81.56 -12.63 0.75	80.91 -12.76 0.88	77.49 -10.57 0.01	61.99 -7.82 0.00	47.65 -5.35 0.00
RAVENSWOOD_GT2_1 24244	76.61 5.07 -8.14	64.44 3.83 -10.90	63.12 3.50 -15.81	62.42 3.20 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.01 9.63 -9.94	110.90 9.12 -12.38	105.19 8.86 -9.46	103.02 8.67 -8.45	101.52 8.59 -6.99	104.68 8.87 -7.58	108.26 8.87 -11.52	129.49 10.27 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	96.96 8.89 0.00	75.95 6.14 0.00	57.19 4.19 0.00
RAVENSWOOD_GT2_2 24245	76.61 5.07 -8.14	64.44 3.83 -10.90	63.12 3.50 -15.81	62.42 3.20 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.01 9.63 -9.94	110.90 9.12 -12.38	105.19 8.86 -9.46	103.02 8.67 -8.45	101.52 8.59 -6.99	104.68 8.89 -7.58	108.26 8.87 -11.52	129.49 10.27 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	96.96 8.89 0.00	75.95 6.14 0.00	57.19 4.19 0.00
RAVENSWOOD_GT2_3 24246	76.68 5.14 -8.14	64.49 3.88 -10.90	63.16 3.55 -15.81	62.47 3.25 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.10 9.73 -9.94	110.99 9.21 -12.38	105.19 8.86 -9.46	103.02 8.67 -8.45	101.61 8.68 -6.99	104.77 9.08 -7.58	108.35 8.96 -11.52	129.59 10.38 -17.49	148.68 10.06 -43.67	119.87 9.55 -15.77	97.05 8.98 0.00	76.02 6.21 0.00	57.19 4.19 0.00
RAVENSWOOD_GT2_4 24247	76.68 5.14 -8.14	64.49 3.88 -10.90	63.16 3.55 -15.81	62.47 3.25 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.10 9.73 -9.94	110.99 9.21 -12.38	105.19 8.86 -9.46	103.02 8.67 -8.45	101.61 8.68 -6.99	104.77 9.08 -7.58	108.35 8.96 -11.52	129.59 10.38 -17.49	148.68 10.06 -43.67	119.87 9.55 -15.77	97.05 8.98 0.00	76.02 6.21 0.00	57.19 4.19 0.00
RAVENSWOOD_GT3_1 24248	76.61 5.07 -8.14	64.44 3.83 -10.90	63.12 3.50 -15.81	62.42 3.20 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.01 9.63 -9.94	110.90 9.12 -12.38	105.19 8.86 -9.46	103.02 8.67 -8.45	101.52 8.59 -6.99	104.68 8.89 -7.58	108.26 8.87 -11.52	129.49 10.27 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	96.96 8.89 0.00	75.95 6.14 0.00	57.19 4.19 0.00
RAVENSWOOD_GT3_2 24249	76.61 5.07 -8.14	64.44 3.83 -10.90	63.12 3.50 -15.81	62.42 3.20 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.01 9.63 -9.94	110.90 9.12 -12.38	105.19 8.86 -9.46	103.02 8.67 -8.45	101.52 8.59 -6.99	104.68 8.89 -7.58	108.26 8.87 -11.52	129.49 10.27 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	96.96 8.89 0.00	75.95 6.14 0.00	57.19 4.19 0.00
RAVENSWOOD_GT3_3 24250	76.74 5.20 -8.14	64.54 3.93 -10.90	63.16 3.55 -15.81	62.51 3.29 -17.06	62.22 3.20 -17.52	62.93 3.36 -15.87	69.31 4.53 -8.17	81.10 5.98 -9.43	87.28 7.47 -1.96	96.98 8.82 0.00	112.10 9.54 -7.13	114.20 9.82 -9.94	111.08 9.30 -12.38	105.27 8.95 -9.46	103.10 8.76 -8.45	101.70 8.77 -6.99	104.77 9.08 -7.58	108.44 9.05 -11.52	129.69 10.48 -17.49	148.68 10.06 -43.67	119.87 9.55 -15.77	97.13 9.07 0.00	76.09 6.28 0.00	57.24 4.24 0.00
RAVENSWOOD_GT3_4 24251	76.74 5.20 -8.14	64.54 3.93 -10.90	63.16 3.55 -15.81	62.51 3.29 -17.06	62.22 3.20 -17.52	62.93 3.36 -15.87	69.31 4.53 -8.17	81.10 5.98 -9.43	87.28 7.47 -1.96	96.98 8.82 0.00	112.10 9.54 -7.13	114.20 9.82 -9.94	111.08 9.30 -12.38	105.27 8.95 -9.46	103.10 8.76 -8.45	101.70 8.77 -6.99	104.77 9.08 -7.58	108.44 9.05 -11.52	129.69 10.48 -17.49	148.68 10.06 -43.67	119.87 9.55 -15.77	97.13 9.07 0.00	76.09 6.28 0.00	57.24 4.24 0.00

RAVENSWOOD_GT_1 23729	76.94 5.39 -8.14	64.69 4.08 -10.90	63.34 3.72 -15.82	62.64 3.42 -17.06	62.35 3.32 -17.52	63.07 3.50 -15.87	69.48 4.70 -8.18	81.36 6.24 -9.44	87.52 7.71 -1.96	97.25 9.08 0.00	112.39 9.83 -7.14	114.48 10.10 -9.94	111.35 9.57 -12.38	112.61 9.29 -16.45	110.22 9.02 -15.31	110.22 9.02 -15.26	105.04 9.34 -7.58	108.70 9.31 -11.52	130.00 10.78 -17.49	148.96 10.35 -43.67	120.16 9.83 -15.78	120.03 9.25 -22.72	118.21 6.35 -42.05	118.21 4.29 -60.92
RAVENSWOOD_GT_10 24258	76.61 5.07 -8.14	64.44 3.83 -10.90	63.12 3.50 -15.81	62.42 3.20 -17.06	62.14 3.11 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.01 9.63 -9.94	110.90 9.12 -12.38	104.37 8.86 -8.64	102.13 8.59 -7.65	100.56 8.59 -6.02	104.68 8.99 -7.58	108.26 8.87 -11.51	129.49 10.27 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	94.30 8.89 2.66	71.03 6.14 4.93	50.05 4.19 7.14
RAVENSWOOD_GT_11 24259	76.61 5.07 -8.14	64.44 3.83 -10.90	63.12 3.50 -15.81	62.42 3.20 -17.06	62.14 3.11 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.01 9.63 -9.94	110.90 9.12 -12.38	104.37 8.86 -8.64	102.13 8.59 -7.65	100.56 8.59 -6.02	104.68 8.99 -7.58	108.26 8.87 -11.51	129.49 10.27 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	94.30 8.89 2.66	71.03 6.14 4.93	50.05 4.19 7.14
RAVENSWOOD_GT_4 24252	76.55 5.01 -8.14	64.38 3.78 -10.89	63.07 3.46 -15.81	62.38 3.16 -17.05	62.13 3.11 -17.51	62.84 3.28 -15.86	69.19 4.42 -8.17	80.96 5.85 -9.43	87.12 7.32 -1.95	96.80 8.64 0.00	111.90 9.35 -7.13	113.91 9.54 -9.94	110.80 9.03 -12.38	99.69 8.77 -4.05	97.62 8.59 -3.14	95.04 8.51 -0.60	104.59 8.90 -7.57	108.17 8.79 -11.51	129.39 10.17 -17.49	148.49 9.87 -43.67	119.68 9.36 -15.77	79.29 8.81 17.58	43.42 6.14 32.53	10.00 4.13 47.13
RAVENSWOOD_GT_5 24254	76.55 5.01 -8.14	64.38 3.78 -10.89	63.07 3.46 -15.81	62.38 3.16 -17.05	62.13 3.11 -17.51	62.84 3.28 -15.86	69.19 4.42 -8.17	80.96 5.85 -9.43	87.12 7.32 -1.95	96.80 8.64 0.00	111.90 9.35 -7.13	113.91 9.54 -9.94	110.80 9.03 -12.38	99.69 8.77 -4.05	97.62 8.59 -3.14	95.04 8.51 -0.60	104.59 8.90 -7.57	108.17 8.79 -11.51	129.39 10.17 -17.49	148.49 9.87 -43.67	119.68 9.36 -15.77	79.29 8.81 17.58	43.42 6.14 32.53	10.00 4.13 47.13
RAVENSWOOD_GT_6 24253	76.55 5.01 -8.14	64.38 3.78 -10.89	63.07 3.46 -15.81	62.38 3.16 -17.05	62.13 3.11 -17.51	62.84 3.28 -15.86	69.19 4.42 -8.17	80.96 5.85 -9.43	87.12 7.32 -1.95	96.80 8.64 0.00	111.90 9.35 -7.13	113.91 9.54 -9.94	110.80 9.03 -12.38	99.69 8.77 -4.05	97.62 8.59 -3.14	95.04 8.51 -0.60	104.59 8.90 -7.57	108.17 8.79 -11.51	129.39 10.17 -17.49	148.49 9.87 -43.67	119.68 9.36 -15.77	79.29 8.81 17.58	43.42 6.14 32.53	10.00 4.13 47.13
RAVENSWOOD_GT_7 24255	76.55 5.01 -8.14	64.38 3.78 -10.89	63.07 3.46 -15.81	62.38 3.16 -17.05	62.13 3.11 -17.51	62.84 3.28 -15.86	69.19 4.42 -8.17	80.96 5.85 -9.43	87.12 7.32 -1.95	96.80 8.64 0.00	111.90 9.35 -7.13	113.91 9.54 -9.94	110.80 9.03 -12.38	99.69 8.77 -4.05	97.62 8.59 -3.14	95.04 8.51 -0.60	104.59 8.90 -7.57	108.17 8.79 -11.51	129.39 10.17 -17.49	148.49 9.87 -43.67	119.68 9.36 -15.77	79.29 8.81 17.58	43.42 6.14 32.53	10.00 4.13 47.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.61 5.07 -8.14	64.44 3.83 -10.90	63.12 3.50 -15.81	62.42 3.20 -17.06	62.14 3.11 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.01 9.63 -9.94	110.90 9.12 -12.38	104.37 8.86 -8.64	102.13 8.59 -7.65	100.56 8.59 -6.02	104.68 8.99 -7.58	108.26 8.87 -11.51	129.49 10.27 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	94.30 8.89 2.66	71.03 6.14 4.93	50.05 4.19 7.14
RAVENSWOOD_GT_9 24257	76.61 5.07 -8.14	64.44 3.83 -10.90	63.12 3.50 -15.81	62.42 3.20 -17.06	62.14 3.11 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.01 9.63 -9.94	110.90 9.12 -12.38	104.37 8.86 -8.64	102.13 8.59 -7.65	100.56 8.59 -6.02	104.68 8.99 -7.58	108.26 8.87 -11.51	129.49 10.27 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	94.30 8.89 2.66	71.03 6.14 4.93	50.05 4.19 7.14
RAVENSWOOD___1 23533	76.94 5.39 -8.14	64.69 4.08 -10.90	63.34 3.72 -15.82	62.64 3.42 -17.06	62.35 3.32 -17.52	63.07 3.50 -15.87	69.48 4.70 -8.18	81.36 6.24 -9.44	87.52 7.71 -1.96	97.25 9.08 0.00	112.39 9.83 -7.14	114.48 10.10 -9.94	111.35 9.57 -12.38	112.61 9.29 -16.45	110.22 9.02 -15.31	110.22 9.02 -15.26	105.04 9.34 -7.58	108.70 9.31 -11.52	130.00 10.78 -17.49	148.96 10.35 -43.67	120.16 9.83 -15.78	120.03 9.25 -22.72	118.21 6.35 -42.05	118.21 4.29 -60.92
RAVENSWOOD___2 23534	76.81 5.26 -8.14	64.59 3.98 -10.90	63.25 3.64 -15.82	62.55 3.33 -17.06	62.31 3.28 -17.52	63.02 3.45 -15.87	69.42 4.64 -8.18	81.23 6.11 -9.44	87.44 7.63 -1.96	97.16 8.99 0.00	112.29 9.73 -7.14	114.39 10.01 -9.94	111.17 9.39 -12.38	112.44 9.12 -16.45	110.13 8.93 -15.31	110.05 8.85 -15.26	104.95 9.25 -7.58	108.35 8.96 -11.52	129.29 10.07 -17.49	148.30 9.68 -43.67	119.50 9.17 -15.78	119.50 8.72 -22.72	118.00 6.14 -42.05	118.00 4.08 -60.92
RAVENSWOOD___3 23535	76.61 5.07 -8.14	64.44 3.83 -10.90	63.12 3.50 -15.81	62.42 3.20 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.10 9.73 -9.94	110.90 9.12 -12.38	105.19 8.86 -9.46	103.02 8.67 -8.45	101.52 8.59 -6.99	104.68 8.99 -7.58	108.26 8.87 -11.52	129.49 10.27 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	96.96 8.89 0.00	75.95 6.14 0.00	57.19 4.19 0.00
RAVENSWOOD___4 23820	76.94 5.39 -8.14	64.69 4.08 -10.90	63.34 3.72 -15.82	62.64 3.42 -17.06	62.35 3.32 -17.52	63.07 3.50 -15.87	69.48 4.70 -8.18	81.36 6.24 -9.44	87.52 7.71 -1.96	97.25 9.08 0.00	112.39 9.83 -7.14	114.48 10.10 -9.94	111.35 9.57 -12.38	112.61 9.29 -16.45	110.22 9.02 -15.31	110.22 9.02 -15.26	105.04 9.34 -7.58	108.70 9.31 -11.52	130.00 10.78 -17.49	148.96 10.35 -43.67	120.16 9.83 -15.78	120.03 9.25 -22.72	118.21 6.35 -42.05	118.21 4.29 -60.92
RCPI_TRUST___DRP 24196	76.68 5.14 -8.14	64.49 3.88 -10.90	63.16 3.55 -15.81	62.47 3.25 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.25 4.47 -8.17	81.03 5.91 -9.43	87.21 7.40 -1.96	96.89 8.73 0.00	112.00 9.45 -7.13	114.10 9.73 -9.94	110.99 9.21 -12.38	105.27 8.95 -9.46	103.02 8.67 -8.45	101.61 8.68 -6.99	104.68 8.99 -7.58	108.35 8.96 -11.52	129.59 10.38 -17.49	148.58 9.97 -43.67	119.78 9.45 -15.77	96.96 8.89 0.00	76.02 6.21 0.00	57.19 4.19 0.00
RENSSELAER___COGEN 23796	77.36 3.68 -10.28	66.36 2.88 -13.76	66.27 2.50 -19.97	66.11 2.40 -21.54	66.00 2.37 -22.12	66.23 2.49 -20.04	70.21 3.28 -10.32	81.02 3.81 -11.53	84.91 4.67 -2.39	93.45 5.29 0.00	109.88 5.82 -8.63	112.23 5.76 -12.03	109.74 5.36 -14.98	103.52 5.21 -11.45	101.18 5.07 -10.23	98.74 5.16 -7.65	101.97 5.20 -8.66	107.08 5.27 -13.93	129.11 6.21 -21.19	153.61 5.79 -52.88	119.15 5.77 -18.83	93.35 5.28 0.00	73.51 3.70 0.00	55.92 2.92 0.00
REVERE_CPPR_DRP 24186	62.39 -1.01 0.00	48.87 -0.85 0.00	43.01 -0.79 0.00	41.40 -0.76 0.00	40.76 -0.75 0.00	42.96 -0.74 0.00	55.76 -0.85 0.00	64.47 -0.59 0.62	77.25 -0.47 0.13	87.64 -0.53 0.00	94.46 -0.48 0.49	93.38 -0.38 0.68	88.18 -0.36 0.86	85.86 -0.35 0.66	84.96 -0.34 0.59	83.84 -0.34 1.76	86.79 0.00 1.33	87.16 0.09 0.80	100.90 0.41 1.23	92.25 0.38 3.08	93.30 0.28 1.54	87.71 -0.35 0.00	69.46 -0.35 0.00	52.68 -0.32 0.00



ROCHESTER_9_IC 23652	60.05 -3.80 -0.45	47.48 -2.83 -0.60	42.18 -2.50 -0.87	40.74 -2.36 -0.94	40.15 -2.32 -0.97	42.17 -2.40 -0.88	53.55 -3.51 -0.45	61.53 -3.88 0.28	73.20 -4.59 0.06	82.61 -5.55 0.00	88.14 -7.06 0.22	87.33 -6.80 0.31	82.93 -6.08 0.39	80.83 -5.73 0.30	80.72 -4.90 0.27	79.24 -4.81 1.88	81.98 -4.85 1.29	81.79 -5.71 0.37	93.42 -7.73 0.57	86.75 -6.74 1.45	86.57 -6.90 1.08	82.24 -5.81 0.00	65.62 -4.19 0.00	50.35 -2.65 0.00
ROSETON___1 23587	75.48 3.99 -8.09	63.57 3.03 -10.83	62.27 2.76 -15.71	61.64 2.53 -16.95	61.40 2.49 -17.40	62.09 2.62 -15.76	68.23 3.51 -8.12	79.66 4.60 -9.38	85.56 5.76 -1.95	94.95 6.79 0.00	109.77 7.25 -7.09	111.69 7.37 -9.88	108.77 7.06 -12.31	103.05 6.78 -9.41	100.91 6.61 -8.40	99.53 6.62 -6.97	102.54 6.87 -7.54	106.17 6.85 -11.45	127.05 7.93 -17.40	145.97 7.60 -43.43	117.43 7.19 -15.69	94.93 6.87 0.00	74.49 4.68 0.00	56.29 3.29 0.00
ROSETON___2 23588	75.48 3.99 -8.09	63.57 3.03 -10.83	62.27 2.76 -15.71	61.64 2.53 -16.95	61.40 2.49 -17.40	62.09 2.62 -15.76	68.23 3.51 -8.12	79.66 4.60 -9.38	85.56 5.76 -1.95	94.95 6.79 0.00	109.77 7.25 -7.09	111.69 7.37 -9.88	108.77 7.06 -12.31	103.05 6.78 -9.41	100.91 6.61 -8.40	99.53 6.62 -6.97	102.54 6.87 -7.54	106.17 6.85 -11.45	127.05 7.93 -17.40	145.97 7.60 -43.43	117.43 7.19 -15.69	94.93 6.87 0.00	74.49 4.68 0.00	56.29 3.29 0.00
RUSSELL___1 23602	59.46 -4.37 -0.44	46.96 -3.33 -0.58	42.28 -2.37 -0.85	40.88 -2.19 -0.91	40.29 -2.16 -0.94	42.32 -2.23 -0.85	53.08 -3.96 -0.44	60.79 -4.60 0.29	72.42 -5.37 0.06	81.73 -6.44 0.00	87.37 -7.82 0.23	86.65 -7.46 0.32	82.28 -6.70 0.41	80.21 -6.34 0.32	80.20 -5.41 0.28	78.72 -5.33 1.89	81.44 -5.38 1.30	81.34 -6.15 0.38	93.29 -7.83 0.60	86.49 -6.93 1.52	86.17 -7.28 1.10	81.63 -6.43 0.00	65.20 -4.61 0.00	49.82 -3.18 0.00
RUSSELL___2 23532	59.46 -4.37 -0.44	46.96 -3.33 -0.58	42.28 -2.37 -0.85	40.88 -2.19 -0.91	40.29 -2.16 -0.94	42.32 -2.23 -0.85	53.08 -3.96 -0.44	60.79 -4.60 0.29	72.42 -5.37 0.06	81.73 -6.44 0.00	87.37 -7.82 0.23	86.65 -7.46 0.32	82.28 -6.70 0.41	80.21 -6.34 0.32	80.20 -5.41 0.28	78.72 -5.33 1.89	81.44 -5.38 1.30	81.34 -6.15 0.38	93.29 -7.83 0.60	86.49 -6.93 1.52	86.17 -7.28 1.10	81.63 -6.43 0.00	65.20 -4.61 0.00	49.82 -3.18 0.00
RUSSELL___3 23549	59.67 -4.18 -0.45	47.23 -3.08 -0.60	42.13 -2.54 -0.87	40.74 -2.36 -0.94	40.15 -2.32 -0.97	42.13 -2.45 -0.88	53.21 -3.85 -0.45	61.07 -4.34 0.28	72.65 -5.14 0.06	81.90 -6.26 0.00	87.47 -7.73 0.22	86.67 -7.46 0.31	82.30 -6.70 0.39	80.22 -6.34 0.30	80.12 -5.50 0.27	78.73 -5.33 1.88	81.37 -5.46 1.29	81.27 -6.24 0.37	92.91 -8.24 0.57	86.28 -7.22 1.45	86.00 -7.47 1.08	81.63 -6.43 0.00	65.20 -4.61 0.00	50.14 -2.86 0.00
RUSSELL___4 23556	59.46 -4.37 -0.44	46.96 -3.33 -0.58	42.28 -2.37 -0.85	40.84 -2.23 -0.91	40.29 -2.16 -0.94	42.32 -2.23 -0.85	53.02 -4.02 -0.44	60.79 -4.60 0.29	72.34 -5.45 0.06	81.73 -6.44 0.00	87.37 -7.82 0.23	86.65 -7.46 0.32	82.28 -6.70 0.41	80.12 -6.43 0.32	80.11 -5.50 0.28	78.63 -5.41 1.89	81.44 -5.38 1.30	81.25 -6.24 0.38	93.18 -7.93 0.60	86.49 -6.93 1.52	86.17 -7.28 1.10	81.63 -6.43 0.00	65.13 -4.68 0.00	49.82 -3.18 0.00
RUSSELL___STATION 23914	59.67 -4.18 -0.45	47.23 -3.08 -0.60	42.13 -2.54 -0.87	40.74 -2.36 -0.94	40.15 -2.32 -0.97	42.13 -2.45 -0.88	53.21 -3.85 -0.45	61.07 -4.34 0.28	72.65 -5.14 0.06	81.90 -6.26 0.00	87.47 -7.73 0.22	86.67 -7.46 0.31	82.30 -6.70 0.39	80.22 -6.34 0.30	80.12 -5.50 0.27	78.73 -5.33 1.88	81.37 -5.46 1.29	81.27 -6.24 0.37	92.91 -8.24 0.57	86.28 -7.22 1.45	86.00 -7.47 1.08	81.63 -6.43 0.00	65.20 -4.61 0.00	50.14 -2.86 0.00
S SALMON___HYD 24043	61.10 -2.54 -0.24	47.99 -2.04 -0.32	42.42 -1.84 -0.46	40.93 -1.73 -0.50	40.28 -1.74 -0.51	42.37 -1.79 -0.46	54.52 -2.32 -0.24	62.84 -2.43 0.42	75.04 -2.72 0.09	85.08 -3.09 0.00	91.66 -3.44 0.33	90.68 -3.31 0.46	85.78 -3.04 0.58	83.47 -2.95 0.44	82.66 -2.83 0.39	81.35 -2.84 1.75	84.13 -2.73 1.25	84.61 -2.72 0.54	97.84 -3.05 0.83	90.10 -2.75 2.09	90.48 -2.84 1.23	85.06 -2.99 0.00	67.44 -2.37 0.00	51.25 -1.75 0.00
SELKIRK___II 23799	76.23 2.54 -10.29	65.53 2.04 -13.78	65.60 1.80 -20.00	65.46 1.73 -21.57	65.36 1.70 -22.15	65.51 1.75 -20.07	69.21 2.26 -10.34	79.92 2.69 -11.54	83.44 3.19 -2.39	91.69 3.53 0.00	107.99 3.91 -8.66	110.37 3.87 -12.06	108.08 3.67 -15.02	101.90 3.56 -11.48	99.58 3.44 -10.25	97.13 3.52 -7.67	100.32 3.52 -8.68	105.35 3.51 -13.97	127.00 4.07 -21.21	151.78 3.89 -52.94	117.28 3.88 -18.85	91.58 3.52 0.00	72.18 2.37 0.00	54.91 1.91 0.00
SELKIRK___I 23801	76.90 3.23 -10.27	66.04 2.58 -13.75	66.03 2.28 -19.95	65.83 2.15 -21.51	65.72 2.12 -22.09	65.94 2.23 -20.01	69.80 2.89 -10.31	80.68 3.48 -11.51	84.44 4.20 -2.39	92.84 4.67 0.00	109.20 5.15 -8.62	111.55 5.10 -12.01	109.19 4.83 -14.96	102.99 4.69 -11.43	100.74 4.64 -10.21	98.22 4.64 -7.64	101.52 4.76 -8.64	106.53 4.74 -13.91	128.35 5.49 -21.13	152.81 5.13 -52.74	118.44 5.11 -18.78	92.73 4.67 0.00	73.09 3.28 0.00	55.49 2.49 0.00
SENECA OSWGO___HYD 24041	61.52 -2.16 -0.28	48.34 -1.74 -0.37	42.81 -1.53 -0.54	41.27 -1.48 -0.58	40.65 -1.45 -0.60	42.71 -1.53 -0.54	54.85 -2.04 -0.28	63.11 -2.17 0.41	75.35 -2.41 0.09	85.43 -2.73 0.00	91.95 -3.15 0.33	90.96 -3.02 0.46	86.05 -2.77 0.58	83.82 -2.61 0.44	83.00 -2.49 0.40	81.52 -2.58 1.84	84.25 -2.56 1.31	84.70 -2.64 0.54	97.73 -3.15 0.83	90.10 -2.75 2.10	90.36 -2.93 1.26	85.24 -2.82 0.00	67.58 -2.23 0.00	51.41 -1.59 0.00
SENECA___ENERGY 23797	59.88 -3.99 -0.48	47.27 -3.08 -0.64	41.97 -2.76 -0.92	40.50 -2.66 -1.00	39.92 -2.62 -1.02	41.92 -2.71 -0.93	53.46 -3.62 -0.48	61.42 -4.01 0.26	73.28 -4.52 0.06	83.23 -4.94 0.00	89.68 -5.53 0.20	88.77 -5.38 0.29	84.03 -5.01 0.37	81.81 -4.78 0.28	81.00 -4.64 0.25	79.32 -4.73 1.89	82.08 -4.76 1.28	82.70 -4.83 0.34	95.39 -5.80 0.54	88.46 -5.13 1.36	88.11 -5.39 1.05	83.13 -4.93 0.00	65.76 -4.05 0.00	50.03 -2.97 0.00
SHOEMAKER___GT 23640	73.63 3.11 -7.12	61.58 2.34 -9.54	59.78 2.15 -13.84	59.03 1.94 -14.92	58.74 1.91 -15.33	59.59 2.01 -13.88	66.47 2.72 -7.15	77.86 3.74 -8.43	84.43 4.83 -1.75	93.90 5.73 0.00	107.91 6.11 -6.38	109.66 6.33 -8.89	106.38 5.90 -11.08	101.15 5.82 -8.47	99.04 5.58 -7.57	98.13 5.59 -6.61	100.93 5.82 -7.00	103.98 5.80 -10.31	124.10 6.71 -15.66	140.60 6.55 -39.10	114.94 6.15 -14.24	93.79 5.72 0.00	73.65 3.84 0.00	55.60 2.60 0.00
SHOREHAM_IC_1 23715	94.49 6.02 -25.06	92.82 4.62 -38.49	92.03 4.25 -43.98	90.90 4.01 -44.74	89.33 3.90 -43.92	89.25 3.98 -41.58	90.46 5.38 -28.47	90.53 6.50 -18.34	94.13 7.63 -8.65	101.94 8.64 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.59 8.22 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.02 7.99 -24.09	118.06 8.37 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.50 9.40 -59.16	149.91 8.98 -46.38	132.97 8.10 -36.81	112.53 5.72 -37.00	96.44 4.45 -38.99
SHOREHAM_IC_2 23716	94.49 6.02 -25.06	92.82 4.62 -38.49	92.03 4.25 -43.98	90.90 4.01 -44.74	89.33 3.90 -43.92	89.25 3.98 -41.58	90.46 5.38 -28.47	90.53 6.50 -18.34	94.13 7.63 -8.65	101.94 8.64 -5.14	111.56 8.68 -7.46	128.21 9.35 -24.42	157.59 8.22 -59.97	121.44 8.60 -25.97	119.49 8.33 -25.27	118.02 7.99 -24.09	118.06 8.37 -21.57	129.18 8.35 -32.96	150.56 9.56 -39.28	163.50 9.40 -59.16	149.91 8.98 -46.38	132.97 8.10 -36.81	112.53 5.72 -37.00	96.44 4.45 -38.99

SISSONVILLE____ 23735	61.88 -1.52 0.00	48.52 -1.19 0.00	42.71 -1.10 0.00	41.19 -0.97 0.00	40.51 -1.00 0.00	42.65 -1.05 0.00	55.47 -1.13 0.00	63.66 -1.77 0.25	75.39 -2.41 0.05	85.34 -2.82 0.00	92.84 -2.39 0.20	91.23 -2.93 0.28	86.01 -3.04 0.35	83.56 -3.04 0.27	82.56 -3.09 0.24	82.12 -3.09 0.72	84.49 -3.08 0.54	84.82 -2.72 0.33	98.78 -2.44 0.50	90.84 -2.85 1.26	91.37 -2.55 0.63	85.07 -2.99 0.00	68.34 -1.47 0.00	51.78 -1.22 0.00
SITHE_IND_GS1 24169	61.09 -2.54 -0.22	48.02 -1.99 -0.30	42.49 -1.75 -0.44	40.95 -1.69 -0.47	40.33 -1.66 -0.48	42.39 -1.75 -0.44	54.51 -2.32 -0.23	62.66 -2.56 0.46	74.72 -3.04 0.10	84.73 -3.44 0.00	91.15 -3.91 0.36	90.15 -3.78 0.51	85.27 -3.49 0.64	82.99 -3.39 0.49	82.19 -3.26 0.44	80.82 -3.27 1.85	83.52 -3.26 1.33	83.85 -3.43 0.60	96.63 -4.17 0.93	88.92 -3.70 2.33	89.43 -3.78 1.34	84.62 -3.43 0.00	67.09 -2.72 0.00	51.04 -1.96 0.00
SITHE_IND_GS2 24170	61.09 -2.54 -0.22	48.02 -1.99 -0.30	42.49 -1.75 -0.44	40.95 -1.69 -0.47	40.33 -1.66 -0.48	42.39 -1.75 -0.44	54.51 -2.32 -0.23	62.66 -2.56 0.46	74.72 -3.04 0.10	84.73 -3.44 0.00	91.15 -3.91 0.36	90.15 -3.78 0.51	85.27 -3.49 0.64	82.99 -3.39 0.49	82.19 -3.26 0.44	80.82 -3.27 1.85	83.52 -3.26 1.33	83.85 -3.43 0.60	96.63 -4.17 0.93	88.92 -3.70 2.33	89.43 -3.78 1.34	84.62 -3.43 0.00	67.09 -2.72 0.00	51.04 -1.96 0.00
SITHE_IND_GS3 24171	61.09 -2.54 -0.22	48.02 -1.99 -0.30	42.49 -1.75 -0.44	40.95 -1.69 -0.47	40.33 -1.66 -0.48	42.39 -1.75 -0.44	54.51 -2.32 -0.23	62.66 -2.56 0.46	74.72 -3.04 0.10	84.73 -3.44 0.00	91.15 -3.91 0.36	90.15 -3.78 0.51	85.27 -3.49 0.64	82.99 -3.39 0.49	82.19 -3.26 0.44	80.82 -3.27 1.85	83.52 -3.26 1.33	83.85 -3.43 0.60	96.63 -4.17 0.93	88.92 -3.70 2.33	89.43 -3.78 1.34	84.62 -3.43 0.00	67.09 -2.72 0.00	51.04 -1.96 0.00
SITHE_IND_GS4 24172	61.09 -2.54 -0.22	48.02 -1.99 -0.30	42.49 -1.75 -0.44	40.95 -1.69 -0.47	40.33 -1.66 -0.48	42.39 -1.75 -0.44	54.51 -2.32 -0.23	62.66 -2.56 0.46	74.72 -3.04 0.10	84.73 -3.44 0.00	91.15 -3.91 0.36	90.15 -3.78 0.51	85.27 -3.49 0.64	82.99 -3.39 0.49	82.19 -3.26 0.44	80.82 -3.27 1.85	83.52 -3.26 1.33	83.85 -3.43 0.60	96.63 -4.17 0.93	88.92 -3.70 2.33	89.43 -3.78 1.34	84.62 -3.43 0.00	67.09 -2.72 0.00	51.04 -1.96 0.00
SITHE____BATAVIA 24024	58.46 -5.45 -0.52	46.23 -4.18 -0.69	41.12 -3.68 -1.00	39.78 -3.46 -1.08	39.26 -3.36 -1.11	41.12 -3.58 -1.00	52.14 -4.98 -0.52	60.00 -5.45 0.23	71.18 -6.62 0.05	79.79 -8.38 0.00	84.55 -10.69 0.18	83.79 -10.39 0.26	79.86 -9.21 0.33	77.93 -8.69 0.25	78.11 -7.56 0.23	76.56 -7.48 1.90	79.26 -7.58 1.28	78.60 -8.96 0.31	89.03 -12.21 0.49	82.99 -10.73 1.23	82.66 -10.87 1.02	79.34 -8.72 0.00	63.67 -6.14 0.00	49.13 -3.87 0.00
SITHE____INDEPEND 23800	61.09 -2.54 -0.22	48.02 -1.99 -0.30	42.49 -1.75 -0.44	40.95 -1.69 -0.47	40.33 -1.66 -0.48	42.39 -1.75 -0.44	54.51 -2.32 -0.23	62.66 -2.56 0.46	74.72 -3.04 0.10	84.73 -3.44 0.00	91.15 -3.91 0.36	90.15 -3.78 0.51	85.27 -3.49 0.64	82.99 -3.39 0.49	82.19 -3.26 0.44	80.82 -3.27 1.85	83.52 -3.26 1.33	83.85 -3.43 0.60	96.63 -4.17 0.93	88.92 -3.70 2.33	89.43 -3.78 1.34	84.62 -3.43 0.00	67.09 -2.72 0.00	51.04 -1.96 0.00
SITHE____MASSENA 23902	63.53 0.13 0.00	49.81 0.10 0.00	43.89 0.09 0.00	42.29 0.13 0.00	41.63 0.12 0.00	43.79 0.09 0.00	56.89 0.28 0.00	65.25 -0.26 0.17	77.12 -0.70 0.04	87.37 -0.79 0.00	95.01 -0.29 0.13	93.50 -0.76 0.18	88.10 -1.07 0.23	85.56 -1.13 0.18	84.53 -1.20 0.16	84.26 -1.20 0.47	86.53 -1.23 0.36	86.69 -0.97 0.21	100.78 -0.61 0.33	92.98 -1.14 0.83	93.38 -0.76 0.41	87.18 -0.88 0.00	69.81 0.00 0.00	52.90 -0.11 0.00
SITHE____OGDNSBRG 24021	63.47 0.06 0.00	49.81 0.10 0.00	43.80 0.00 0.00	42.25 0.08 0.00	41.55 0.04 0.00	43.74 0.04 0.00	56.89 0.28 0.00	65.34 -0.13 0.21	77.34 -0.47 0.05	87.55 -0.62 0.00	95.26 0.00 0.17	93.73 -0.47 0.23	88.30 -0.80 0.29	85.68 -0.96 0.22	84.66 -1.03 0.20	84.31 -1.03 0.60	86.78 -0.88 0.45	87.07 -0.53 0.27	101.40 0.10 0.42	93.42 -0.47 1.05	93.93 -0.09 0.52	87.44 -0.62 0.00	70.16 0.35 0.00	53.11 0.11 0.00
SITHE____STERLING 23777	62.39 -1.01 0.00	48.87 -0.85 0.00	43.06 -0.74 0.00	41.45 -0.72 0.00	40.80 -0.71 0.00	43.00 -0.70 0.00	55.70 -0.91 0.00	64.32 -0.72 0.65	77.09 -0.62 0.14	87.46 -0.71 0.00	94.25 -0.67 0.51	93.07 -0.66 0.71	87.97 -0.54 0.89	85.66 -0.52 0.68	84.76 -0.52 0.61	83.60 -0.52 1.83	86.38 -0.35 1.38	86.78 -0.26 0.83	100.24 -0.20 1.28	91.65 -0.09 3.20	92.67 -0.28 1.60	87.44 -0.62 0.00	69.25 -0.56 0.00	52.58 -0.42 0.00
SOUTH CAIRO____GT 23612	77.01 4.06 -9.55	65.63 3.13 -12.79	65.17 2.80 -18.56	64.80 2.61 -20.02	64.60 2.53 -20.56	65.03 2.71 -18.62	69.88 3.68 -9.59	81.17 4.66 -10.82	86.01 5.92 -2.24	94.95 6.79 0.00	110.82 7.25 -8.15	113.16 7.37 -11.35	110.51 6.97 -14.14	104.62 6.95 -10.81	102.24 6.70 -9.65	100.13 6.70 -7.48	103.50 7.05 -8.34	107.88 6.85 -13.15	129.73 8.04 -19.98	152.49 7.69 -49.86	119.58 7.19 -17.84	95.02 6.96 0.00	74.56 4.75 0.00	56.39 3.39 0.00
SOUTH HAMPTN____IC 23720	94.87 6.40 -25.06	93.12 4.92 -38.49	92.29 4.51 -43.98	91.16 4.26 -44.74	89.58 4.15 -43.92	89.52 4.24 -41.58	90.74 5.66 -28.47	90.99 6.96 -18.34	94.75 8.25 -8.65	102.74 9.43 -5.14	112.32 9.45 -7.46	129.06 10.20 -24.42	158.39 9.03 -59.97	122.13 9.29 -25.97	120.17 9.02 -25.27	118.71 8.68 -24.09	118.85 9.16 -21.57	129.88 9.05 -32.96	151.47 10.48 -39.28	164.36 10.25 -59.16	150.76 9.83 -46.38	133.77 8.89 -36.81	113.02 6.21 -37.00	96.76 4.77 -38.99
SOUTHOLD____IC 23719	96.39 7.93 -25.06	94.26 6.06 -38.49	93.26 5.48 -43.98	92.04 5.14 -44.74	90.46 5.02 -43.92	90.48 5.20 -41.58	92.04 6.96 -28.47	92.63 8.60 -18.34	97.01 10.51 -8.65	105.38 12.08 -5.14	115.19 12.31 -7.46	131.98 13.13 -24.42	161.17 11.80 -59.97	124.82 11.99 -25.97	122.75 11.60 -25.27	121.20 11.17 -24.09	121.41 11.72 -21.57	132.60 11.77 -32.96	154.83 13.83 -39.28	167.58 13.48 -59.16	153.79 12.86 -46.38	136.32 11.45 -36.81	114.91 8.10 -37.00	98.03 6.04 -38.99
ST LAWRENCE____ 23600	63.40 0.00 0.00	49.71 0.00 0.00	43.80 0.00 0.00	42.20 0.04 0.00	41.55 0.04 0.00	43.70 0.00 0.00	56.66 0.06 0.00	65.01 -0.53 0.15	76.81 -1.01 0.03	86.93 -1.23 0.00	94.54 -0.76 0.12	93.14 -1.13 0.17	87.76 -1.43 0.21	85.23 -1.48 0.16	84.20 -1.55 0.14	83.96 -1.55 0.43	86.12 -1.67 0.32	86.27 -1.41 0.19	100.30 -1.12 0.30	92.58 -1.61 0.75	92.85 -1.32 0.37	86.83 -1.23 0.00	69.46 -0.35 0.00	52.68 -0.32 0.00
STATION 5_MISC_HYD 23604	59.34 -4.50 -0.44	46.81 -3.48 -0.58	41.85 -2.80 -0.85	40.42 -2.66 -0.91	39.83 -2.62 -0.94	41.88 -2.67 -0.85	52.97 -4.08 -0.44	60.60 -4.79 0.29	72.26 -5.53 0.06	81.90 -6.26 0.00	87.65 -7.54 0.23	86.94 -7.18 0.32	82.55 -6.44 0.41	80.47 -5.33 0.32	80.28 -5.33 0.28	78.81 -5.24 1.89	81.62 -5.20 1.30	81.60 -5.89 0.38	93.80 -7.32 0.60	87.06 -6.36 1.52	86.64 -6.81 1.10	81.80 -6.25 0.00	65.13 -4.68 0.00	49.61 -3.39 0.00
STURGEON_POOL_HYD 23609	75.59 3.99 -8.19	63.71 3.03 -10.97	62.48 2.76 -15.92	61.86 2.53 -17.17	61.63 2.49 -17.63	62.29 2.62 -15.97	68.40 3.57 -8.23	79.83 4.66 -9.48	85.74 5.92 -1.97	95.04 6.88 0.00	109.94 7.35 -7.17	111.98 7.55 -9.99	109.00 7.15 -12.44	103.41 7.04 -9.51	101.17 6.79 -8.50	99.73 6.79 -7.01	102.86 7.14 -7.60	106.39 6.94 -11.58	127.45 8.14 -17.59	146.63 7.79 -43.90	117.68 7.28 -15.85	95.11 7.04 0.00	74.63 4.82 0.00	56.34 3.34 0.00

SYRACUSE___POWER 24017	61.72 -2.03 -0.34	48.53 -1.64 -0.46	43.02 -1.45 -0.67	41.49 -1.39 -0.72	40.88 -1.37 -0.74	42.97 -1.40 -0.67	55.08 -1.87 -0.34	63.35 -1.97 0.36	75.59 -2.18 0.08	85.78 -2.38 0.00	92.46 -2.67 0.29	91.49 -2.55 0.40	86.57 -2.32 0.51	84.22 -2.26 0.39	83.39 -2.15 0.35	81.94 -2.15 1.85	84.62 -2.20 1.30	85.11 -2.28 0.47	98.24 -2.75 0.74	90.81 -2.28 1.86	90.90 -2.46 1.19	85.68 -2.38 0.00	67.85 -1.95 0.00	51.57 -1.43 0.00
Stony___Brook 24151	94.61 6.15 -25.06	92.92 4.72 -38.49	92.12 4.34 -43.98	90.99 4.09 -44.74	89.42 3.98 -43.92	89.30 4.02 -41.58	90.51 5.43 -28.47	90.79 6.77 -18.34	94.37 7.86 -8.65	102.30 8.99 -5.14	111.85 8.97 -7.46	128.49 9.63 -24.42	157.95 8.58 -59.97	121.70 8.86 -25.97	119.75 8.59 -25.27	118.37 8.34 -24.09	118.41 8.72 -21.57	129.53 8.70 -32.96	150.66 9.66 -39.28	163.50 9.40 -59.16	150.01 9.08 -46.38	133.33 8.45 -36.81	112.74 5.93 -37.00	96.44 4.45 -38.99
UPPER HUDSON___HYD 24058	77.25 3.42 -10.43	66.20 2.54 -13.96	66.07 2.01 -20.26	66.07 2.07 -21.85	66.02 2.08 -22.44	66.16 2.14 -20.32	70.19 3.11 -10.47	80.62 3.28 -11.65	84.47 4.20 -2.41	91.87 3.70 0.00	108.46 4.29 -8.75	109.93 3.31 -12.19	107.61 3.04 -15.17	101.50 3.04 -11.60	99.00 2.75 -10.36	96.61 2.92 -7.75	99.44 2.56 -8.77	104.62 2.64 -14.11	127.65 4.27 -21.65	152.78 3.80 -54.04	117.39 3.59 -19.24	92.11 4.05 0.00	72.74 2.93 0.00	55.60 2.60 0.00
UPPER RAQUET___HYD 24056	61.88 -1.52 0.00	48.52 -1.19 0.00	42.71 -1.10 0.00	41.19 -0.97 0.00	40.51 -1.00 0.00	42.65 -1.05 0.00	55.47 -1.13 0.00	63.66 -1.77 0.25	75.39 -2.41 0.05	85.34 -2.82 0.00	92.84 -2.39 0.20	91.23 -2.93 0.28	86.01 -3.04 0.35	83.56 -3.04 0.27	82.56 -3.09 0.24	82.12 -3.09 0.72	84.49 -3.08 0.54	84.82 -2.72 0.33	98.78 -2.44 0.50	90.84 -2.85 1.26	91.37 -2.55 0.63	85.07 -2.99 0.00	68.34 -1.47 0.00	51.78 -1.22 0.00
VISCHER___FERRY HYD 24020	77.41 3.68 -10.33	66.38 2.83 -13.83	66.29 2.41 -20.08	66.18 2.36 -21.65	66.11 2.37 -22.24	66.29 2.45 -20.14	70.26 3.28 -10.38	81.02 3.74 -11.59	84.85 4.59 -2.40	93.28 5.11 0.00	109.73 5.63 -8.68	111.91 5.38 -12.09	109.46 5.01 -15.06	103.24 4.86 -11.51	100.89 4.72 -10.28	98.44 4.81 -7.69	101.58 4.76 -8.70	106.71 4.83 -14.01	129.05 6.00 -21.32	153.67 5.51 -53.22	118.99 5.48 -18.95	93.08 5.02 0.00	73.44 3.63 0.00	55.92 2.92 0.00
WADING RIVER_IC_1 23522	94.30 5.83 -25.06	92.72 4.52 -38.49	91.90 4.12 -43.98	90.78 3.88 -44.74	89.25 3.82 -43.92	89.17 3.89 -41.58	90.29 5.21 -28.47	90.40 6.37 -18.34	93.90 7.40 -8.65	101.77 8.46 -5.14	111.28 8.40 -7.46	127.92 9.07 -24.42	157.41 8.05 -59.97	121.18 8.34 -25.97	119.23 8.07 -25.27	117.77 7.73 -24.09	117.80 8.11 -21.57	128.91 8.08 -32.96	150.25 9.26 -39.28	163.12 9.02 -59.16	149.63 8.70 -46.38	132.80 7.93 -36.81	112.32 5.51 -37.00	96.34 4.35 -38.99
WADING RIVER_IC_2 23547	94.30 5.83 -25.06	92.72 4.52 -38.49	91.90 4.12 -43.98	90.78 3.88 -44.74	89.25 3.82 -43.92	89.17 3.89 -41.58	90.29 5.21 -28.47	90.40 6.37 -18.34	93.90 7.40 -8.65	101.77 8.46 -5.14	111.28 8.40 -7.46	127.92 9.07 -24.42	157.41 8.05 -59.97	121.18 8.34 -25.97	119.23 8.07 -25.27	117.77 7.73 -24.09	117.80 8.11 -21.57	128.91 8.08 -32.96	150.25 9.26 -39.28	163.12 9.02 -59.16	149.63 8.70 -46.38	132.80 7.93 -36.81	112.32 5.51 -37.00	96.34 4.35 -38.99
WADING RIVER_IC_3 23601	94.30 5.83 -25.06	92.72 4.52 -38.49	91.90 4.12 -43.98	90.78 3.88 -44.74	89.25 3.82 -43.92	89.17 3.89 -41.58	90.29 5.21 -28.47	90.40 6.37 -18.34	93.90 7.40 -8.65	101.77 8.46 -5.14	111.28 8.40 -7.46	127.92 9.07 -24.42	157.41 8.05 -59.97	121.18 8.34 -25.97	119.23 8.07 -25.27	117.77 7.73 -24.09	117.80 8.11 -21.57	128.91 8.08 -32.96	150.25 9.26 -39.28	163.12 9.02 -59.16	149.63 8.70 -46.38	132.80 7.93 -36.81	112.32 5.51 -37.00	96.34 4.35 -38.99
WALDEN___HYDRO 24148	74.83 3.61 -7.81	62.90 2.73 -10.46	61.47 2.50 -15.17	60.80 2.28 -16.36	60.56 2.24 -16.81	61.28 2.36 -15.22	67.67 3.23 -7.84	79.13 4.34 -9.11	85.27 5.53 -1.89	94.69 6.52 0.00	109.37 7.06 -6.89	111.21 7.18 -9.60	108.23 6.88 -11.95	102.69 6.69 -9.13	100.58 6.53 -8.16	99.25 6.45 -6.86	102.29 6.79 -7.39	105.67 6.68 -11.12	126.34 7.73 -16.89	144.61 7.50 -42.17	116.82 7.00 -15.27	94.76 6.69 0.00	74.28 4.47 0.00	56.02 3.02 0.00
WARRENSBURG____ 23737	77.32 3.49 -10.43	66.25 2.58 -13.96	66.12 2.06 -20.26	66.12 2.11 -21.85	66.06 2.12 -22.44	66.25 2.23 -20.32	70.30 3.23 -10.47	80.75 3.42 -11.65	84.63 4.36 -2.41	91.96 3.79 0.00	108.56 4.39 -8.75	110.02 3.40 -12.19	107.70 3.13 -15.17	101.67 3.21 -11.60	99.08 2.83 -10.36	96.69 3.01 -7.75	99.53 2.64 -8.77	104.80 2.81 -14.11	127.85 4.48 -21.65	152.88 3.89 -54.04	117.48 3.69 -19.24	92.29 4.23 0.00	72.88 3.07 0.00	55.71 2.70 0.00
WATERSIDE___6 8 9 23538	76.94 5.39 -8.14	64.69 4.08 -10.90	63.34 3.72 -15.82	62.64 3.42 -17.06	62.35 3.32 -17.52	63.07 3.50 -15.87	69.48 4.70 -8.18	81.36 6.24 -9.44	87.52 7.71 -1.96	97.25 9.08 0.00	112.39 9.83 -7.14	114.48 10.10 -9.94	111.35 9.57 -12.38	112.61 9.29 -16.45	110.22 9.02 -15.31	110.22 9.02 -15.26	105.04 9.34 -7.58	108.70 9.31 -11.52	130.00 10.78 -17.49	148.96 10.35 -43.67	120.16 9.83 -15.78	120.03 9.25 -22.72	118.21 6.35 -42.05	118.21 4.29 -60.92
WEST BABYLON___IC 23714	95.25 6.78 -25.06	93.42 5.22 -38.49	92.47 4.69 -43.98	91.32 4.43 -44.74	89.79 4.36 -43.92	89.82 4.54 -41.58	91.13 6.06 -28.47	91.78 7.75 -18.34	95.92 9.42 -8.65	104.15 10.84 -5.14	113.57 10.69 -7.46	130.19 11.33 -24.42	159.65 10.28 -59.97	123.17 10.34 -25.97	121.29 10.13 -25.27	119.91 9.88 -24.09	120.00 10.31 -21.57	131.11 10.28 -32.96	152.80 11.80 -39.28	165.31 11.20 -59.16	151.90 10.97 -46.38	135.00 10.13 -36.81	114.21 7.40 -37.00	97.40 5.41 -38.99
WEST CANADA___HYD 24049	63.32 0.06 0.15	49.57 0.05 0.19	43.56 0.04 0.28	41.90 0.04 0.30	41.24 0.04 0.31	43.46 0.04 0.28	56.52 0.06 0.15	65.14 0.20 0.75	77.93 0.23 0.16	88.43 0.26 0.00	95.12 0.29 0.59	93.99 0.38 0.82	88.73 0.36 1.03	86.42 0.35 0.79	85.53 0.34 0.70	84.53 0.34 1.75	87.19 0.44 1.37	87.26 0.35 0.96	100.66 0.41 1.47	91.65 0.38 3.68	93.21 0.38 1.72	88.41 0.35 0.00	70.02 0.21 0.00	53.16 0.16 0.00
WESTERN_NY_WIND 24143	58.40 -5.52 -0.52	46.23 -4.18 -0.69	41.08 -3.72 -1.00	39.74 -3.50 -1.08	39.21 -3.40 -1.11	41.08 -3.63 -1.00	52.08 -5.04 -0.52	59.93 -5.52 0.23	71.03 -6.77 0.05	79.70 -8.46 0.00	84.37 -10.88 0.17	83.62 -10.58 0.24	79.70 -9.39 0.31	77.85 -8.77 0.24	78.03 -7.64 0.22	76.48 -7.56 1.90	79.09 -7.75 1.28	78.53 -9.05 0.29	88.85 -12.41 0.46	82.85 -10.92 1.17	82.49 -11.06 1.00	79.16 -8.89 0.00	63.53 -6.28 0.00	49.08 -3.92 0.00
YORK___WARBASSE 23770	76.94 5.39 -8.14	64.44 3.83 -10.90	63.21 3.59 -15.82	62.55 3.33 -17.06	62.18 3.15 -17.52	62.89 3.32 -15.87	69.14 4.36 -8.18	80.90 5.78 -9.44	87.05 7.24 -1.95	96.72 8.55 0.00	111.81 9.26 -7.14	114.11 9.73 -9.94	110.72 8.94 -12.38	105.02 8.69 -9.47	102.85 8.50 -8.46	101.36 8.42 -7.00	104.60 8.90 -7.58	108.44 9.05 -11.52	130.41 11.19 -17.49	149.44 10.82 -43.67	120.82 10.50 -15.78	119.85 9.07 -22.72	118.00 6.14 -42.05	117.95 4.03 -60.92