

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/08/2003

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	60.71	53.74	53.66	50.41	53.46	129.74	103.40	72.16	89.37	103.14	139.88	145.47	197.93	99.67	88.98	128.54	127.51	70.75	80.85	76.56	90.94	62.88	54.85	52.21
24138	1.14	1.26	1.84	0.35	0.77	1.56	2.60	4.54	2.79	5.16	-0.43	-1.03	-1.96	4.48	0.25	-0.01	0.31	5.20	7.18	7.19	8.26	5.59	4.36	3.35
	-36.79	-23.42	-13.89	-43.03	-38.54	-101.83	-55.57	-1.61	-53.33	-40.58	-145.19	-157.20	-221.99	-38.62	-85.82	-128.62	-123.55	-10.25	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	60.71	53.74	53.66	50.41	53.46	129.74	103.40	72.16	89.37	103.14	139.88	145.47	197.93	99.67	88.98	128.54	127.51	70.75	80.85	76.56	90.94	62.88	54.85	52.21
24260	1.14	1.26	1.84	0.35	0.77	1.56	2.60	4.54	2.79	5.16	-0.43	-1.03	-1.96	4.48	0.25	-0.01	0.31	5.20	7.18	7.19	8.26	5.59	4.36	3.35
	-36.79	-23.42	-13.89	-43.03	-38.54	-101.83	-55.57	-1.61	-53.33	-40.58	-145.19	-157.20	-221.99	-38.62	-85.82	-128.62	-123.55	-10.25	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	60.71	53.74	53.66	50.41	53.46	129.74	103.40	72.16	89.37	103.14	139.88	145.47	197.93	99.67	88.98	128.54	127.51	70.75	80.85	76.56	90.94	62.88	54.85	52.21
24261	1.14	1.26	1.84	0.35	0.77	1.56	2.60	4.54	2.79	5.16	-0.43	-1.03	-1.96	4.48	0.25	-0.01	0.31	5.20	7.18	7.19	8.26	5.59	4.36	3.35
	-36.79	-23.42	-13.89	-43.03	-38.54	-101.83	-55.57	-1.61	-53.33	-40.58	-145.19	-157.20	-221.99	-38.62	-85.82	-128.62	-123.55	-10.25	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	64.43	55.74	53.74	55.74	57.67	141.42	108.34	65.98	92.15	101.00	158.96	167.03	229.14	98.13	99.51	145.29	143.22	64.83	71.45	66.78	80.02	55.53	49.22	48.59
24011	0.13	0.25	0.10	0.05	-0.06	0.05	0.29	-1.85	-1.38	-2.14	0.17	0.52	0.96	-1.96	-0.12	-0.01	-0.16	-2.07	-2.22	-2.59	-2.66	-1.76	-1.27	-0.27
	-41.52	-26.43	-15.71	-48.66	-43.58	-115.03	-62.83	-1.82	-60.29	-45.75	-163.67	-177.22	-250.27	-43.52	-96.72	-145.38	-139.73	-11.59	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	64.43	55.74	53.74	55.74	57.67	141.42	108.34	65.98	92.15	101.00	158.96	167.03	229.14	98.13	99.51	145.29	143.22	64.83	71.45	66.78	80.02	55.53	49.22	48.59
23798	0.13	0.25	0.10	0.05	-0.06	0.05	0.29	-1.85	-1.38	-2.14	0.17	0.52	0.96	-1.96	-0.12	-0.01	-0.16	-2.07	-2.22	-2.59	-2.66	-1.76	-1.27	-0.27
	-41.52	-26.43	-15.71	-48.66	-43.58	-115.03	-62.83	-1.82	-60.29	-45.75	-163.67	-177.22	-250.27	-43.52	-96.72	-145.38	-139.73	-11.59	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	64.43	55.74	53.74	55.74	57.67	141.42	108.34	65.98	92.15	101.00	158.96	167.03	229.14	98.13	99.51	145.29	143.22	64.83	71.45	66.78	80.02	55.53	49.22	48.59
24028	0.13	0.25	0.10	0.05	-0.06	0.05	0.29	-1.85	-1.38	-2.14	0.17	0.52	0.96	-1.96	-0.12	-0.01	-0.16	-2.07	-2.22	-2.59	-2.66	-1.76	-1.27	-0.27
	-41.52	-26.43	-15.71	-48.66	-43.58	-115.03	-62.83	-1.82	-60.29	-45.75	-163.67	-177.22	-250.27	-43.52	-96.72	-145.38	-139.73	-11.59	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	64.27	55.73	54.23	55.06	57.26	140.30	108.19	67.37	91.74	101.00	156.43	164.11	224.84	98.93	98.08	142.88	141.03	65.84	72.75	68.23	81.36	56.37	50.25	49.85
23527	0.50	0.58	0.85	0.18	0.25	0.57	1.14	-0.43	-0.79	-1.47	0.06	0.21	0.30	-0.49	-0.06	-0.02	-0.06	-0.87	-0.92	-1.14	-1.31	-0.92	-0.24	0.99
	-40.99	-26.10	-15.44	-47.85	-42.85	-113.38	-61.82	-1.79	-59.29	-45.08	-161.26	-174.62	-246.63	-42.85	-95.23	-142.98	-137.43	-11.40	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	64.23	55.98	54.34	54.92	57.20	140.21	107.94	67.97	92.09	101.90	156.03	163.60	224.08	99.23	97.82	142.39	140.63	66.43	73.72	69.16	82.31	57.09	50.86	50.06
24190	0.45	0.82	1.01	0.21	0.34	0.64	1.07	0.17	-0.24	-0.46	0.03	0.09	0.07	-0.05	-0.03	-0.01	-0.02	-0.24	0.06	-0.20	-0.37	-0.21	0.37	1.19
	-40.99	-26.10	-15.39	-47.68	-42.70	-113.22	-61.65	-1.78	-59.09	-44.97	-160.88	-174.21	-246.09	-42.71	-94.93	-142.48	-136.99	-11.37	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	64.23	56.02	54.36	54.93	57.20	140.22	107.97	68.00	92.10	101.93	156.03	163.60	224.07	99.26	97.82	142.39	140.63	66.47	73.77	69.21	82.37	57.13	50.89	50.09
23571	0.45	0.87	1.04	0.21	0.35	0.65	1.10	0.21	-0.23	-0.43	0.03	0.09	0.07	-0.02	-0.03	-0.02	-0.02	-0.20	0.11	-0.16	-0.31	-0.16	0.40	1.22
	-40.99	-26.10	-15.39	-47.68	-42.70	-113.22	-61.65	-1.78	-59.09	-44.97	-160.88	-174.21	-246.09	-42.71	-94.93	-142.48	-136.99	-11.37	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	64.23	56.02	54.36	54.93	57.20	140.22	107.97	68.00	92.10	101.93	156.03	163.60	224.07	99.26	97.82	142.39	140.63	66.47	73.77	69.21	82.37	57.13	50.89	50.09
23572	0.45	0.87	1.04	0.21	0.35	0.65	1.10	0.21	-0.23	-0.43	0.03	0.09	0.07	-0.02	-0.03	-0.02	-0.02	-0.20	0.11	-0.16	-0.31	-0.16	0.40	1.22
	-40.99	-26.10	-15.39	-47.68	-42.70	-113.22	-61.65	-1.78	-59.09	-44.97	-160.88	-174.21	-246.09	-42.71	-94.93	-142.48	-136.99	-11.37	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	64.23	56.02	54.36	54.93	57.20	140.22	107.97	68.00	92.10	101.93	156.03	163.60	224.07	99.26	97.82	142.39	140.63	66.47	73.77	69.21	82.37	57.13	50.89	50.09
23573	0.45	0.87	1.04	0.21	0.35	0.65	1.10	0.21	-0.23	-0.43	0.03	0.09	0.07	-0.02	-0.03	-0.02	-0.02	-0.20	0.11	-0.16	-0.31	-0.16	0.40	1.22
	-40.99	-26.10	-15.39	-47.68	-42.70	-113.22	-61.65	-1.78	-59.09	-44.97	-160.88	-174.21	-246.09	-42.71	-94.93	-142.48	-136.99	-11.37	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	64.23	56.02	54.36	54.93	57.20	140.22	107.97	68.00	92.10	101.93	156.03	163.60	224.07	99.26	97.82	142.39	140.63	66.47	73.77	69.21	82.37	57.13	50.89	50.09
23574	0.45	0.87	1.04	0.21	0.35	0.65	1.10	0.21	-0.23	-0.43	0.03	0.09	0.07	-0.02	-0.03	-0.02	-0.02	-0.20	0.11	-0.16	-0.31	-0.16	0.40	1.22
	-40.99	-26.10	-15.39	-47.68	-42.70	-113.22	-61.65	-1.78	-59.09	-44.97	-160.88	-174.21	-246.09	-42.71	-94.93	-142.48	-136.99	-11.37	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	22.78 0.00 0.00	29.06 0.00 0.00	37.95 -0.03 -0.04	7.16 -0.01 -0.14	14.21 -0.07 -0.13	26.44 -0.05 -0.14	45.42 0.04 -0.15	66.17 0.15 -0.01	33.21 -0.20 -0.18	56.83 -0.64 -0.08	-4.53 0.05 -0.31	-10.18 0.20 -0.32	-21.30 0.36 -0.43	56.30 -0.39 -0.11	3.14 -0.02 -0.25	0.34 0.00 -0.42	4.01 -0.03 -0.39	54.72 -0.62 -0.03	72.74 -0.93 0.00	68.46 -0.90 0.00	81.58 -1.10 0.00	56.60 -0.70 0.00	50.17 -0.32 0.00	48.78 -0.08 0.00
ALLEGHENY___COGEN 23514	31.83 -0.41 -9.46	34.71 -0.37 -6.02	41.00 -0.52 -3.59	18.05 -0.09 -11.11	23.92 -0.18 -9.95	52.15 -0.43 -26.23	59.13 -0.44 -14.34	65.64 -0.79 -0.41	46.58 -0.36 -13.69	67.28 -0.58 -10.47	32.63 0.05 -37.47	30.03 0.17 -40.56	35.45 0.27 -57.27	65.90 -0.65 -9.98	25.05 -0.05 -22.17	32.98 0.00 -33.06	35.33 -0.04 -31.71	56.72 -1.22 -2.63	71.81 -1.85 0.00	67.19 -2.17 0.00	80.51 -2.17 0.00	55.90 -1.39 0.00	49.43 -1.07 0.00	48.36 -0.50 0.00
AMERICAN_REF_FUEL 24010	31.08 -0.11 -8.41	34.11 -0.30 -5.35	40.69 -0.45 -3.20	16.86 -0.10 -9.92	22.93 -0.11 -8.89	49.26 -0.45 -23.36	56.74 -1.28 -12.79	66.05 -0.33 -0.37	45.64 0.19 -12.20	66.78 0.07 -9.32	28.43 -0.04 -33.35	25.31 -0.08 -36.10	28.71 -0.16 -50.96	65.73 0.28 -8.89	22.72 0.06 -19.75	29.42 0.01 -29.49	32.02 0.07 -28.30	58.15 0.50 -2.35	73.15 -0.52 0.00	68.93 -0.44 0.00	83.15 0.47 0.00	57.65 0.36 0.00	50.29 -0.20 0.00	48.05 -0.81 0.00
AMERICAN___BRASS 23903	33.70 -0.11 -11.04	35.78 -0.30 -7.02	41.62 -0.45 -4.14	19.76 -0.10 -12.83	25.53 -0.11 -11.49	56.37 -0.45 -30.47	60.53 -1.28 -16.58	66.16 -0.33 -0.48	49.25 0.19 -15.81	69.59 0.07 -12.13	38.48 -0.04 -43.40	36.21 -0.08 -47.00	44.13 -0.16 -66.38	68.38 0.28 -11.53	28.60 0.06 -25.63	38.00 0.01 -38.07	40.25 0.07 -36.53	58.84 0.50 -3.03	73.15 -0.52 0.00	68.93 -0.44 0.00	83.15 0.47 0.00	57.65 0.36 0.00	50.29 -0.20 0.00	48.05 -0.81 0.00
ARTHUR_KILL_GT_1 23520	60.49 0.93 -36.79	53.75 1.27 -23.42	53.71 1.89 -13.89	50.41 0.36 -43.03	53.48 0.79 -38.54	129.76 1.58 -101.83	103.44 2.64 -55.57	72.16 4.54 -1.61	89.36 2.78 -53.33	103.12 5.14 -40.58	139.88 -0.43 -145.19	145.47 -1.03 -157.20	197.94 -1.96 -221.99	99.63 4.44 -38.62	88.98 0.25 -85.82	128.54 0.00 -128.62	127.51 0.30 -123.55	70.70 5.15 -10.25	80.83 7.16 0.00	76.53 7.17 0.00	90.88 8.21 0.00	62.85 5.56 0.00	54.84 4.35 0.00	52.22 3.36 0.00
ARTHUR_KILL_2 23512	60.49 0.93 -36.79	53.75 1.27 -23.42	53.71 1.89 -13.89	50.41 0.36 -43.03	53.48 0.79 -38.54	129.76 1.58 -101.83	103.44 2.64 -55.57	72.16 4.54 -1.61	89.36 2.78 -53.33	103.12 5.14 -40.58	139.88 -0.43 -145.19	145.47 -1.03 -157.20	197.94 -1.96 -221.99	99.63 4.44 -38.62	88.98 0.25 -85.82	128.54 0.00 -128.62	127.51 0.30 -123.55	70.70 5.15 -10.25	80.83 7.16 0.00	76.53 7.17 0.00	90.88 8.21 0.00	62.85 5.56 0.00	54.84 4.35 0.00	52.22 3.36 0.00
ARTHUR_KILL_3 23513	60.47 0.90 -36.79	53.74 1.26 -23.42	53.59 1.76 -13.89	50.39 0.33 -43.03	53.43 0.74 -38.54	129.74 1.56 -101.83	103.24 2.44 -55.57	71.90 4.28 -1.61	89.22 2.64 -53.33	102.85 4.87 -40.58	139.87 -0.43 -145.19	145.48 -1.01 -157.20	198.03 -1.86 -221.99	99.41 4.22 -38.62	88.97 0.23 -85.82	128.54 -0.01 -128.62	127.50 0.29 -123.55	70.49 4.94 -10.25	80.52 6.85 0.00	76.24 6.87 0.00	90.55 7.87 0.00	62.63 5.34 0.00	54.64 4.14 0.00	52.02 3.16 0.00
ASHOKAN____ 23654	61.31 0.69 -37.84	54.04 0.89 -24.09	53.48 1.26 -14.28	51.51 0.23 -44.25	54.27 0.49 -39.63	131.97 0.89 -104.74	104.01 1.63 -57.15	70.13 2.47 -1.65	89.55 1.47 -54.84	101.77 2.66 -41.72	144.12 -0.24 -149.24	150.36 -0.53 -161.59	205.03 -1.07 -228.20	98.73 2.47 -39.69	91.26 0.12 -88.22	132.21 -0.01 -132.30	130.91 0.15 -127.10	68.34 2.49 -10.54	77.27 3.60 0.00	72.92 3.55 0.00	86.87 4.19 0.00	60.07 2.78 0.00	52.50 2.01 0.00	50.54 1.67 0.00
ASTORIA 5-9____ 23662	60.97 1.41 -36.79	54.51 2.03 -23.42	55.02 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA GT2____ 23536	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA GT3____ 23731	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA GT4____ 23727	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT2_1 24094	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT2_2 24095	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT2_3 24096	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT2_4 24097	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00

ASTORIA_GT3_1 24098	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT3_2 24099	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT3_3 24100	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT3_4 24101	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT4_1 24102	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT4_2 24103	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT4_3 24104	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT4_4 24105	60.97 1.41 -36.79	54.51 2.03 -23.42	55.01 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT_1 23523	60.95 1.38 -36.79	54.06 1.58 -23.42	54.29 2.47 -13.89	50.52 0.46 -43.03	53.67 0.98 -38.54	130.12 1.93 -101.83	107.70 3.16 -59.31	73.15 5.32 -1.82	89.77 3.19 -53.33	103.89 5.91 -40.58	139.82 -0.48 -145.19	145.34 -1.16 -157.20	197.67 -2.23 -221.99	100.37 5.18 -38.62	89.08 0.29 -85.87	128.54 -0.01 -128.62	127.57 0.36 -123.55	72.46 6.02 -11.13	81.97 8.30 0.00	77.67 8.30 0.00	92.14 9.46 0.00	63.94 6.49 -0.16	55.66 5.17 0.00	52.94 4.08 0.00
ASTORIA_GT_10 24110	60.95 1.38 -36.79	54.06 1.58 -23.42	54.29 2.47 -13.89	50.52 0.46 -43.03	53.67 0.98 -38.54	130.12 1.93 -101.83	107.70 3.16 -59.31	73.15 5.32 -1.82	89.77 3.19 -53.33	103.89 5.91 -40.58	139.82 -0.48 -145.19	145.34 -1.16 -157.20	197.67 -2.23 -221.99	100.37 5.18 -38.62	89.08 0.29 -85.87	128.54 -0.01 -128.62	127.57 0.36 -123.55	72.46 6.02 -11.13	81.97 8.30 0.00	77.67 8.30 0.00	92.14 9.46 0.00	63.94 6.49 -0.16	55.66 5.17 0.00	52.94 4.08 0.00
ASTORIA_GT_11 24225	60.95 1.38 -36.79	54.06 1.58 -23.42	54.29 2.47 -13.89	50.52 0.46 -43.03	53.67 0.98 -38.54	130.12 1.93 -101.83	107.70 3.16 -59.31	73.15 5.32 -1.82	89.77 3.19 -53.33	103.89 5.91 -40.58	139.82 -0.48 -145.19	145.34 -1.16 -157.20	197.67 -2.23 -221.99	100.37 5.18 -38.62	89.08 0.29 -85.87	128.54 -0.01 -128.62	127.57 0.36 -123.55	72.46 6.02 -11.13	81.97 8.30 0.00	77.67 8.30 0.00	92.14 9.46 0.00	63.94 6.49 -0.16	55.66 5.17 0.00	52.94 4.08 0.00
ASTORIA_GT_12 24226	60.95 1.38 -36.79	54.06 1.58 -23.42	54.29 2.47 -13.89	50.52 0.46 -43.03	53.67 0.98 -38.54	130.12 1.93 -101.83	107.70 3.16 -59.31	73.15 5.32 -1.82	89.77 3.19 -53.33	103.89 5.91 -40.58	139.82 -0.48 -145.19	145.34 -1.16 -157.20	197.67 -2.23 -221.99	100.37 5.18 -38.62	89.08 0.29 -85.87	128.54 -0.01 -128.62	127.57 0.36 -123.55	72.46 6.02 -11.13	81.97 8.30 0.00	77.67 8.30 0.00	92.14 9.46 0.00	63.94 6.49 -0.16	55.66 5.17 0.00	52.94 4.08 0.00
ASTORIA_GT_13 24227	60.95 1.38 -36.79	54.06 1.58 -23.42	54.29 2.47 -13.89	50.52 0.46 -43.03	53.67 0.98 -38.54	130.12 1.93 -101.83	107.70 3.16 -59.31	73.15 5.32 -1.82	89.77 3.19 -53.33	103.89 5.91 -40.58	139.82 -0.48 -145.19	145.34 -1.16 -157.20	197.67 -2.23 -221.99	100.37 5.18 -38.62	89.08 0.29 -85.87	128.54 -0.01 -128.62	127.57 0.36 -123.55	72.46 6.02 -11.13	81.97 8.30 0.00	77.67 8.30 0.00	92.14 9.46 0.00	63.94 6.49 -0.16	55.66 5.17 0.00	52.94 4.08 0.00
ASTORIA_GT_5 24106	60.97 1.41 -36.79	54.51 2.03 -23.42	55.02 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT_7 24107	60.97 1.41 -36.79	54.51 2.03 -23.42	55.02 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA_GT_8 24108	60.97 1.41 -36.79	54.51 2.03 -23.42	55.02 3.19 -13.89	50.65 0.59 -43.03	53.91 1.22 -38.54	130.53 2.35 -101.83	104.45 3.65 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.62 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.43 -2.46 -221.99	100.96 5.77 -38.62	89.07 0.33 -85.82	128.55 0.00 -128.62	127.61 0.40 -123.55	72.26 6.70 -10.25	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00

ASTORIA_GT_9 24109	35.22 1.41 -11.04	38.11 2.03 -7.02	45.27 3.19 -4.14	20.45 0.59 -12.83	26.86 1.22 -11.49	59.17 2.35 -30.47	65.46 3.65 -16.58	72.53 6.03 -0.48	52.63 3.58 -15.81	76.15 6.62 -12.13	37.98 -0.54 -43.40	35.02 -1.27 -47.00	41.82 -2.46 -66.38	73.88 5.77 -11.53	28.88 0.33 -25.63	37.99 0.00 -38.07	40.59 0.40 -36.53	65.04 6.70 -3.03	82.81 9.14 0.00	78.59 9.23 0.00	93.11 10.43 0.00	64.65 7.36 0.00	56.42 5.92 0.00	53.62 4.75 0.00
ASTORIA___2 24149	61.19 1.62 -36.79	54.68 2.19 -23.42	55.13 3.31 -13.89	50.67 0.61 -43.03	53.95 1.26 -38.54	130.53 2.35 -101.83	104.56 3.76 -55.57	73.83 6.21 -1.61	90.25 3.67 -53.33	104.75 6.78 -40.58	139.77 -0.54 -145.19	145.21 -1.28 -157.20	197.41 -2.49 -221.99	101.12 5.93 -38.62	89.08 0.34 -85.82	128.55 0.00 -128.62	127.62 0.42 -123.55	72.41 6.86 -10.25	83.01 9.34 0.00	78.79 9.42 0.00	93.33 10.65 0.00	64.82 7.53 0.00	56.56 6.07 0.00	53.75 4.89 0.00
ASTORIA___3 23516	60.97 1.40 -36.79	54.41 1.93 -23.42	54.88 3.06 -13.89	50.62 0.57 -43.03	53.86 1.18 -38.54	130.45 2.26 -101.83	107.97 3.43 -59.31	73.53 5.70 -1.82	89.98 3.40 -53.33	104.28 6.30 -40.58	139.77 -0.54 -145.19	145.24 -1.26 -157.20	197.49 -2.41 -221.99	100.67 5.48 -38.62	89.11 0.32 -85.87	128.55 0.00 -128.62	127.59 0.39 -123.55	72.88 6.44 -11.13	82.46 8.79 0.00	78.22 8.86 0.00	92.65 9.97 0.00	64.54 7.09 -0.16	56.22 5.73 0.00	53.45 4.59 0.00
ASTORIA___4 23517	60.71 1.14 -36.79	54.05 1.57 -23.42	54.18 2.36 -13.89	50.50 0.44 -43.03	53.63 0.94 -38.54	130.03 1.85 -101.83	103.75 2.95 -55.57	72.63 5.01 -1.61	89.57 2.99 -53.33	103.55 5.58 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.72 -2.18 -221.99	100.13 4.94 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.56 0.35 -123.55	71.38 5.82 -10.25	81.70 8.03 0.00	77.41 8.04 0.00	91.84 9.16 0.00	63.57 6.28 0.00	55.47 4.98 0.00	52.78 3.92 0.00
ASTORIA___5 23518	60.95 1.38 -36.79	54.38 1.90 -23.42	54.83 3.01 -13.89	50.61 0.56 -43.03	53.85 1.16 -38.54	130.41 2.22 -101.83	104.08 3.28 -55.57	73.06 5.44 -1.61	89.84 3.26 -53.33	104.04 6.07 -40.58	139.83 -0.48 -145.19	145.34 -1.16 -157.20	197.66 -2.24 -221.99	100.45 5.26 -38.62	89.04 0.30 -85.82	128.55 0.00 -128.62	127.58 0.37 -123.55	71.73 6.17 -10.25	82.10 8.43 0.00	77.91 8.54 0.00	92.29 9.61 0.00	64.06 6.77 0.00	55.91 5.42 0.00	53.22 4.36 0.00
ASTRIA 10-13____ 23663	60.95 1.38 -36.79	54.06 1.58 -23.42	54.29 2.47 -13.89	50.52 0.46 -43.03	53.67 0.98 -38.54	130.12 1.93 -101.83	107.70 3.16 -59.31	73.15 5.32 -1.82	89.77 3.19 -53.33	103.89 5.91 -40.58	139.82 -0.48 -145.19	145.34 -1.16 -157.20	197.67 -2.23 -221.99	100.37 5.18 -38.62	89.08 0.29 -85.87	128.54 -0.01 -128.62	127.57 0.36 -123.55	72.46 6.02 -11.13	81.97 8.30 0.00	77.67 8.30 0.00	92.14 9.46 0.00	63.94 6.49 -0.16	55.66 5.17 0.00	52.94 4.08 0.00
ATHENS_STG_1 23668	61.31 0.69 -37.84	54.06 0.91 -24.09	53.55 1.38 -14.23	51.40 0.28 -44.10	54.14 0.49 -39.50	131.86 0.92 -104.59	103.71 1.49 -56.99	68.62 0.96 -1.65	88.17 0.27 -54.66	99.51 0.48 -41.64	144.07 -0.01 -148.96	150.48 -0.11 -161.30	205.39 -0.33 -227.81	96.96 0.81 -39.59	90.91 0.01 -87.98	131.73 -0.02 -131.83	130.36 0.04 -126.66	66.45 0.64 -10.51	74.91 1.25 0.00	70.25 0.89 0.00	83.53 0.85 0.00	57.91 0.62 0.00	51.54 1.05 0.00	50.61 1.75 0.00
ATHENS_STG_2 23670	61.31 0.69 -37.84	54.06 0.91 -24.09	53.55 1.38 -14.23	51.40 0.28 -44.10	54.14 0.49 -39.50	131.86 0.92 -104.59	103.71 1.49 -56.99	68.62 0.96 -1.65	88.17 0.27 -54.66	99.51 0.48 -41.64	144.07 -0.01 -148.96	150.48 -0.11 -161.30	205.39 -0.33 -227.81	96.96 0.81 -39.59	90.91 0.01 -87.98	131.73 -0.02 -131.83	130.36 0.04 -126.66	66.45 0.64 -10.51	74.91 1.25 0.00	70.25 0.89 0.00	83.53 0.85 0.00	57.91 0.62 0.00	51.54 1.05 0.00	50.61 1.75 0.00
ATHENS_STG_3 23677	61.31 0.69 -37.84	54.06 0.91 -24.09	53.55 1.38 -14.23	51.40 0.28 -44.10	54.14 0.49 -39.50	131.86 0.92 -104.59	103.71 1.49 -56.99	68.62 0.96 -1.65	88.17 0.27 -54.66	99.51 0.48 -41.64	144.07 -0.01 -148.96	150.48 -0.11 -161.30	205.39 -0.33 -227.81	96.96 0.81 -39.59	90.91 0.01 -87.98	131.73 -0.02 -131.83	130.36 0.04 -126.66	66.45 0.64 -10.51	74.91 1.25 0.00	70.25 0.89 0.00	83.53 0.85 0.00	57.91 0.62 0.00	51.54 1.05 0.00	50.61 1.75 0.00
BARRETT 1-8____GRP4 24034	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT 9-12____GRP3 24033	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_1 23704	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_10 23701	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_11 23702	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_12 23703	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_2 23705	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00

BARRETT_IC_3 23706	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_4 23707	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_5 23708	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_6 23709	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_7 23710	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_8 23711	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT_IC_9 23700	60.49 0.92 -36.79	53.75 1.27 -23.42	53.68 1.86 -13.89	50.42 0.37 -43.03	53.50 0.81 -38.54	129.73 1.55 -101.83	103.28 2.48 -55.57	71.92 4.30 -1.61	89.23 2.65 -53.34	102.87 4.89 -40.58	148.85 -0.42 -154.15	145.64 -0.85 -157.20	198.19 -1.71 -221.99	99.07 3.88 -38.62	88.96 0.22 -85.82	128.54 0.00 -128.62	127.47 0.27 -123.55	70.24 4.69 -10.25	80.19 6.52 0.00	78.54 6.90 -2.27	118.90 7.99 -28.23	70.64 5.40 -7.95	61.44 4.33 -6.62	52.26 3.40 0.00
BARRETT___1 23545	60.48 0.91 -36.79	53.72 1.24 -23.42	53.58 1.76 -13.89	50.41 0.35 -43.03	53.46 0.77 -38.54	129.70 1.52 -101.83	103.08 2.28 -55.57	71.58 3.96 -1.61	89.05 2.47 -53.34	102.54 4.56 -40.58	148.87 -0.40 -154.15	145.67 -0.83 -157.20	198.31 -1.59 -221.99	98.59 3.40 -38.62	88.93 0.20 -85.82	128.55 0.00 -128.62	127.44 0.23 -123.55	69.80 4.24 -10.25	79.55 5.88 0.00	78.00 6.36 -2.27	118.24 7.33 -28.23	70.26 5.02 -7.95	61.18 4.07 -6.62	52.09 3.22 0.00
BARRETT___2 23546	60.48 0.91 -36.79	53.47 0.99 -23.42	53.51 1.69 -13.89	50.41 0.35 -43.03	53.46 0.77 -38.54	129.69 1.51 -101.83	103.05 2.25 -55.57	71.51 3.89 -1.61	89.02 2.43 -53.34	102.48 4.51 -40.58	148.87 -0.40 -154.15	145.66 -0.83 -157.20	198.26 -1.63 -221.99	98.65 3.46 -38.62	88.93 0.20 -85.82	128.54 0.00 -128.62	127.44 0.23 -123.55	69.83 4.27 -10.25	79.65 5.99 0.00	78.09 6.46 -2.27	118.29 7.38 -28.23	70.25 5.02 -7.95	61.16 4.05 -6.62	52.03 3.17 0.00
BEAVER RIVER___HYD 24048	24.63 0.27 -1.58	30.65 0.59 -1.00	39.36 0.77 -0.66	9.21 0.16 -2.03	16.24 0.27 -1.82	31.37 0.48 -4.54	48.58 0.78 -2.58	67.11 1.03 -0.08	35.96 0.21 -2.51	59.50 0.26 -1.86	1.76 -0.01 -6.65	-3.52 0.01 -7.18	-11.95 0.04 -10.11	58.50 0.12 -1.81	6.92 -0.01 -4.01	5.98 -0.01 -6.06	9.43 -0.01 -5.78	55.96 0.18 -0.48	74.05 0.38 0.00	69.26 -0.11 0.00	82.52 -0.16 0.00	57.06 -0.23 0.00	51.15 0.66 0.00	50.04 1.18 0.00
BEEBEE_GT_13 23619	29.84 0.23 -6.83	33.87 0.46 -4.35	40.78 0.32 -2.53	14.93 0.07 -7.83	21.25 0.08 -7.02	45.26 0.15 -18.76	55.90 0.52 -10.15	67.26 0.95 -0.29	43.34 0.41 -9.69	65.38 0.54 -7.46	21.73 -0.06 -26.67	18.04 -0.14 -28.88	18.34 -0.38 -40.82	64.85 1.21 -7.07	18.67 0.04 -15.71	23.31 0.00 -23.39	26.20 0.07 -22.48	57.96 0.79 -1.87	74.25 0.58 0.00	69.81 0.44 0.00	83.98 1.30 0.00	57.95 0.66 0.00	51.21 0.72 0.00	49.73 0.87 0.00
BETHLEHEM___STEEL 23779	31.83 0.12 -8.93	34.73 -0.02 -5.69	41.17 -0.16 -3.40	17.51 -0.05 -10.53	23.57 -0.02 -9.43	50.95 -0.21 -24.81	58.11 -0.69 -13.58	66.99 0.58 -0.39	46.88 0.67 -12.96	68.27 0.97 -9.91	30.47 -0.08 -35.44	27.46 -0.20 -38.36	31.66 -0.41 -54.16	66.94 0.92 -9.44	23.99 0.09 -20.98	31.30 0.01 -31.37	33.86 0.10 -30.10	58.96 1.15 -2.50	74.28 0.62 0.00	70.01 0.64 0.00	84.25 1.57 0.00	58.36 1.07 0.00	50.80 0.31 0.00	48.41 -0.45 0.00
BINGHAMTON___COGEN 23790	40.04 0.45 -16.81	40.23 0.46 -10.70	44.90 0.62 -6.34	26.79 0.11 -19.65	32.05 0.30 -17.60	73.38 0.50 -46.53	71.36 0.75 -25.39	68.17 1.42 -0.73	58.32 1.08 -24.00	77.82 1.97 -18.46	60.97 -0.18 -66.04	60.40 -0.41 -71.51	78.24 -0.69 -101.02	75.44 1.34 -17.54	41.98 0.09 -38.98	57.83 -0.01 -57.91	59.36 0.13 -55.58	61.87 1.95 -4.62	76.49 2.82 0.00	71.68 2.31 0.00	85.39 2.71 0.00	59.01 1.72 0.00	51.55 1.06 0.00	49.44 0.58 0.00
BLACK RIVER___HYD 24047	25.68 0.27 -2.63	31.33 0.59 -1.67	39.75 0.83 -0.99	10.27 0.17 -3.07	17.21 0.30 -2.75	34.11 0.49 -7.27	49.97 0.77 -3.97	67.11 0.99 -0.11	37.22 0.17 -3.81	60.52 0.22 -2.90	5.50 -0.01 -10.39	0.55 0.00 -11.25	-6.14 0.06 -15.89	59.42 0.08 -2.77	9.05 -0.02 -6.15	9.11 0.00 -9.19	12.47 -0.02 -8.83	56.14 0.10 -0.73	73.98 0.31 0.00	69.08 -0.28 0.00	82.32 -0.36 0.00	56.88 -0.42 0.00	51.15 0.66 0.00	50.10 1.24 0.00
BLUE_CIRC_CHEM_DRP 24182	63.70 0.45 -40.47	55.41 0.59 -25.76	54.08 0.89 -15.26	54.49 0.19 -47.27	56.79 0.30 -42.34	138.88 0.56 -111.96	106.97 0.68 -61.07	67.63 -0.14 -1.77	91.49 -0.33 -58.58	101.33 -0.59 -44.53	154.48 0.06 -159.31	161.89 0.10 -172.50	221.63 0.09 -243.63	98.69 -0.22 -42.34	96.99 -0.04 -94.11	141.17 -0.02 -141.27	139.40 -0.02 -135.77	66.21 -0.36 -11.26	73.55 -0.12 0.00	69.02 -0.35 0.00	82.09 -0.59 0.00	56.89 -0.40 0.00	50.68 0.19 0.00	49.81 0.95 0.00
BOC_GAS_DRP 24189	63.70 0.45 -40.47	55.41 0.59 -25.76	54.17 0.91 -15.33	54.71 0.19 -47.49	56.99 0.30 -42.53	139.08 0.56 -112.17	107.42 0.89 -61.31	67.78 0.00 -1.78	91.77 -0.32 -58.85	101.45 -0.61 -44.67	154.97 0.05 -159.80	162.41 0.10 -173.02	222.31 0.09 -244.31	98.92 -0.16 -42.51	97.36 -0.04 -94.48	141.83 -0.01 -141.92	140.00 -0.02 -136.37	66.29 -0.32 -11.31	73.59 -0.08 0.00	69.03 -0.34 0.00	82.14 -0.54 0.00	56.96 -0.34 0.00	50.78 0.29 0.00	49.97 1.11 0.00

BOWLINE___1 23526	59.73 0.68 -36.26	52.73 0.59 -23.08	52.37 0.81 -13.63	49.40 0.15 -42.22	52.33 0.37 -37.81	127.32 0.78 -100.19	101.27 1.47 -54.57	70.42 2.83 -1.58	87.42 1.84 -52.34	100.65 3.37 -39.89	137.54 -0.29 -142.71	143.18 -0.64 -154.53	194.85 -1.31 -218.25	97.32 2.83 -37.92	87.35 0.16 -84.28	126.14 0.00 -126.23	125.11 0.18 -121.27	68.58 3.22 -10.06	78.19 4.52 0.00	73.94 4.57 0.00	88.02 5.35 0.00	60.87 3.58 0.00	52.96 2.47 0.00	50.52 1.66 0.00
BOWLINE___2 23595	59.73 0.68 -36.26	52.73 0.59 -23.08	52.37 0.81 -13.63	49.40 0.15 -42.22	52.33 0.37 -37.81	127.32 0.78 -100.19	101.28 1.47 -54.58	70.41 2.82 -1.58	87.42 1.84 -52.34	100.65 3.37 -39.89	137.54 -0.29 -142.72	143.19 -0.64 -154.54	194.86 -1.31 -218.26	97.32 2.83 -37.92	87.36 0.16 -84.28	126.15 0.00 -126.23	125.12 0.18 -121.28	68.58 3.21 -10.06	78.18 4.51 0.00	73.93 4.57 0.00	88.02 5.34 0.00	60.86 3.57 0.00	52.96 2.47 0.00	50.52 1.66 0.00
BROOKHAVEN___DRP 24191	60.24 0.67 -36.79	53.18 0.70 -23.42	53.16 1.34 -13.89	50.32 0.26 -43.03	53.29 0.60 -38.54	129.41 1.22 -101.83	102.59 1.79 -55.57	71.07 3.45 -1.61	88.84 2.25 -53.34	101.89 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.71 -157.20	198.50 -1.40 -221.99	97.95 2.77 -38.62	88.89 0.16 -85.82	128.52 -0.02 -128.62	127.41 0.20 -123.55	69.50 3.94 -10.25	79.04 5.38 0.00	77.54 5.91 -2.27	118.03 7.12 -28.23	69.44 4.20 -7.95	60.40 3.29 -6.62	51.48 2.61 0.00
BROOKLYN_NAVY_YARD 23515	60.47 0.90 -36.79	53.45 0.97 -23.42	53.38 1.56 -13.89	50.35 0.30 -43.03	53.37 0.68 -38.54	129.55 1.37 -101.83	103.07 2.27 -55.57	71.74 4.12 -1.61	89.16 2.58 -53.33	102.78 4.81 -40.58	139.93 -0.38 -145.19	145.58 -0.92 -157.20	198.16 -1.74 -221.99	99.15 3.96 -38.62	88.96 0.22 -85.82	128.54 -0.01 -128.62	127.48 0.27 -123.55	70.23 4.68 -10.25	80.11 6.44 0.00	75.85 6.48 0.00	90.12 7.44 0.00	62.33 5.04 0.00	54.47 3.97 0.00	51.85 2.99 0.00
BURROWS___LYONSDAL 23803	24.29 0.45 -1.05	30.32 0.59 -0.67	39.28 0.86 -0.48	8.70 0.17 -1.50	15.82 0.32 -1.34	30.07 0.56 -3.16	48.02 0.92 -1.87	67.34 1.27 -0.06	35.60 0.51 -1.85	59.59 0.87 -1.33	-0.19 -0.05 -4.75	-5.71 -0.12 -5.12	-15.16 -0.25 -7.17	58.70 0.81 -1.32	5.87 0.03 -2.92	4.38 0.00 -4.47	7.94 0.04 -4.24	56.49 0.84 -0.35	74.90 1.23 0.00	70.25 0.88 0.00	83.72 1.04 0.00	57.93 0.64 0.00	51.50 1.01 0.00	50.10 1.24 0.00
CALPINE BETH_PAGE_GT4 24209	60.48 0.91 -36.79	53.74 1.26 -23.42	53.55 1.72 -13.89	50.39 0.33 -43.03	53.42 0.73 -38.54	129.65 1.47 -101.83	103.19 2.39 -55.57	71.83 4.21 -1.61	89.18 2.60 -53.34	102.81 4.83 -40.58	148.87 -0.40 -154.15	145.64 -0.86 -157.20	198.18 -1.72 -221.99	99.11 3.92 -38.62	88.95 0.22 -85.82	128.54 -0.01 -128.62	127.47 0.27 -123.55	70.26 4.71 -10.25	80.18 6.52 0.00	78.43 6.80 -2.27	118.89 7.98 -28.23	70.55 5.31 -7.95	61.29 4.19 -6.62	52.10 3.24 0.00
CALSPAN___DRP 24200	31.83 0.12 -8.93	34.73 -0.02 -5.69	41.17 -0.16 -3.40	17.51 -0.05 -10.53	23.57 -0.02 -9.43	50.95 -0.21 -24.81	58.11 -0.69 -13.58	66.99 0.58 -0.39	46.88 0.67 -12.96	68.27 0.97 -9.91	30.47 -0.08 -35.44	27.46 -0.20 -38.36	31.66 -0.41 -54.16	66.94 0.92 -9.44	23.99 0.09 -20.98	31.30 0.01 -31.37	33.86 0.10 -30.10	58.96 1.15 -2.50	74.28 0.62 0.00	70.01 0.64 0.00	84.25 1.57 0.00	58.36 1.07 0.00	50.80 0.31 0.00	48.41 -0.45 0.00
CARR STREET_E_SYR 24060	27.81 -0.23 -5.25	32.36 -0.04 -3.34	39.63 -0.20 -1.89	12.86 -0.03 -5.86	19.35 -0.05 -5.25	40.45 -0.17 -14.27	52.50 -0.36 -7.63	65.90 -0.34 -0.22	40.35 -0.15 -7.26	62.75 -0.28 -5.64	15.29 0.00 -20.17	11.16 0.01 -21.85	8.94 0.12 -30.91	61.59 -0.29 -5.31	14.72 -0.01 -11.81	17.46 0.00 -17.53	20.51 -0.02 -16.87	56.47 -0.24 -1.40	73.29 -0.38 0.00	68.94 -0.42 0.00	82.27 -0.41 0.00	56.95 -0.34 0.00	50.32 -0.17 0.00	48.65 -0.21 0.00
CARTHAGE___PAPER 23857	25.68 0.27 -2.63	31.33 0.59 -1.67	39.66 0.83 -0.90	9.98 0.17 -2.78	16.95 0.30 -2.49	33.83 0.49 -6.99	49.65 0.77 -3.66	67.10 0.99 -0.10	36.86 0.17 -3.44	60.33 0.22 -2.72	4.83 -0.01 -9.72	-0.16 0.00 -10.55	-7.08 0.06 -14.95	59.18 0.08 -2.53	8.52 -0.02 -5.62	8.23 0.00 -8.31	11.67 -0.02 -8.03	56.08 0.10 -0.67	73.98 0.31 0.00	69.08 -0.28 0.00	82.32 -0.36 0.00	56.88 -0.42 0.00	51.15 0.66 0.00	50.10 1.24 0.00
CE_DUNWOOD___DRP 24194	60.47 0.90 -36.79	53.44 0.96 -23.42	53.28 1.46 -13.88	50.32 0.28 -43.01	53.29 0.62 -38.52	129.43 1.26 -101.82	102.90 2.11 -55.56	71.30 3.68 -1.61	88.85 2.29 -53.32	102.22 4.26 -40.58	139.90 -0.38 -145.16	145.65 -0.81 -157.17	198.28 -1.57 -221.94	98.83 3.66 -38.60	88.92 0.20 -85.80	128.50 -0.01 -128.58	127.42 0.25 -123.51	69.80 4.24 -10.24	79.60 5.93 0.00	75.34 5.98 0.00	89.54 6.87 0.00	61.92 4.62 0.00	54.03 3.53 0.00	51.55 2.69 0.00
CE_MILLWOOD___DRP 24193	60.45 0.89 -36.79	53.41 0.93 -23.42	53.09 1.29 -13.87	50.23 0.24 -42.96	53.18 0.55 -38.47	129.23 1.11 -101.77	102.60 1.87 -55.50	70.92 3.31 -1.61	88.57 2.08 -53.25	101.79 3.86 -40.54	139.83 -0.33 -145.04	145.55 -0.79 -157.04	198.21 -1.47 -221.78	98.44 3.30 -38.56	88.80 0.18 -85.70	128.34 0.00 -128.42	127.25 0.22 -123.37	69.40 3.86 -10.23	79.08 5.41 0.00	74.83 5.46 0.00	88.95 6.27 0.00	61.51 4.21 0.00	53.68 3.19 0.00	51.27 2.41 0.00
CE_NYC2_DRP 24202	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.41 -13.89	50.51 0.45 -43.03	53.65 0.96 -38.54	130.09 1.90 -101.83	107.66 3.12 -59.31	73.09 5.25 -1.82	89.73 3.16 -53.33	103.83 5.85 -40.58	139.82 -0.48 -145.19	145.34 -1.15 -157.20	197.68 -2.22 -221.99	100.31 5.12 -38.62	89.08 0.29 -85.87	128.54 -0.01 -128.62	127.56 0.36 -123.55	72.38 5.95 -11.13	81.88 8.21 0.00	77.58 8.21 0.00	92.04 9.37 0.00	63.85 6.40 -0.16	55.59 5.09 0.00	52.88 4.02 0.00
CE_NYC_DRP 24195	60.71 1.14 -36.79	53.74 1.26 -23.42	53.65 1.83 -13.89	50.40 0.35 -43.03	53.46 0.77 -38.54	129.74 1.55 -101.83	103.38 2.58 -55.57	72.13 4.51 -1.61	89.35 2.77 -53.33	103.11 5.13 -40.58	139.88 -0.43 -145.19	145.47 -1.03 -157.20	197.94 -1.96 -221.99	99.64 4.45 -38.62	88.98 0.25 -85.82	128.54 -0.01 -128.62	127.51 0.30 -123.55	70.72 5.17 -10.25	80.81 7.14 0.00	76.52 7.16 0.00	90.89 8.22 0.00	62.85 5.56 0.00	54.83 4.33 0.00	52.19 3.33 0.00
CH_MIDHUDSON___DRP 24192	61.07 0.45 -37.84	53.75 0.60 -24.09	52.98 0.88 -14.16	51.07 0.17 -43.88	53.82 0.37 -39.30	131.47 0.74 -104.38	103.21 1.22 -56.76	69.55 1.90 -1.64	88.86 1.23 -54.39	101.20 2.32 -41.49	143.35 -0.19 -148.42	149.59 -0.43 -160.73	204.08 -0.88 -227.05	98.02 2.04 -39.41	90.65 0.11 -87.62	131.18 -0.01 -131.26	129.96 0.14 -126.16	68.27 2.49 -10.47	77.33 3.67 0.00	73.07 3.70 0.00	86.88 4.20 0.00	60.08 2.79 0.00	52.52 2.02 0.00	50.49 1.63 0.00
CH_MISC_IPPS 23765	60.78 0.68 -37.31	53.70 0.88 -23.75	53.08 1.18 -13.97	50.53 0.22 -43.28	53.40 0.48 -38.76	130.20 0.91 -102.94	102.89 1.68 -55.98	70.36 2.73 -1.62	88.61 1.72 -53.65	101.52 3.20 -40.93	141.25 -0.29 -146.42	147.21 -0.64 -158.56	200.61 -1.29 -223.98	98.33 2.87 -38.88	89.52 0.16 -86.45	129.40 0.00 -129.48	128.29 0.20 -124.43	68.94 3.31 -10.33	78.44 4.77 0.00	74.14 4.78 0.00	88.13 5.45 0.00	60.90 3.61 0.00	53.16 2.66 0.00	50.98 2.12 0.00
CH_RES_BVR_FALLS 23983	21.73 0.00 1.05	28.39 0.00 0.67	37.58 -0.01 0.34	5.95 -0.01 1.07	13.15 -0.04 0.96	23.52 -0.08 2.75	43.64 -0.16 1.42	65.70 -0.28 0.04	31.72 -0.18 1.34	55.97 -0.34 1.08	-8.72 0.05 3.88	-14.82 0.10 4.21	-27.87 0.18 5.96	55.30 -0.27 1.01	0.67 -0.01 2.23	-3.31 0.00 3.23	0.53 -0.02 3.11	54.71 -0.33 0.26	73.10 -0.56 0.00	68.85 -0.51 0.00	82.04 -0.64 0.00	56.93 -0.36 0.00	50.26 -0.23 0.00	48.82 -0.04 0.00

CH_RES_NIAGARA 23895	31.08 -0.11 -8.41	34.38 -0.04 -5.35	40.74 -0.36 -3.17	16.77 -0.08 -9.81	22.84 -0.10 -8.79	49.09 -0.52 -23.25	56.30 -1.60 -12.68	65.61 -0.77 -0.37	45.28 -0.04 -12.08	66.25 -0.40 -9.26	28.25 0.01 -33.13	25.18 0.02 -35.87	28.59 0.03 -50.66	65.39 0.01 -8.81	22.54 0.05 -19.57	29.12 0.01 -29.19	31.73 0.05 -28.03	57.81 0.18 -2.33	72.55 -1.11 0.00	68.33 -1.04 0.00	82.55 -0.12 0.00	57.32 0.02 0.00	50.06 -0.43 0.00	47.93 -0.93 0.00
CH_RES_SYRACUSE 23985	28.33 -0.24 -5.78	32.44 -0.30 -3.68	39.65 -0.40 -2.11	13.52 -0.05 -6.55	19.92 -0.09 -5.86	41.89 -0.26 -15.79	53.22 -0.51 -8.51	65.74 -0.51 -0.24	41.15 -0.21 -8.12	63.27 -0.39 -6.27	17.59 0.05 -22.42	13.67 0.10 -24.29	12.44 0.20 -34.33	61.96 -0.54 -5.93	16.07 -0.03 -13.18	19.52 0.01 -19.59	22.44 -0.04 -18.83	56.27 -0.60 -1.56	72.77 -0.89 0.00	68.46 -0.91 0.00	81.73 -0.94 0.00	56.58 -0.71 0.00	49.93 -0.57 0.00	48.23 -0.63 0.00
CORNELL____ 23752	31.90 -0.86 -9.98	34.57 -0.85 -6.35	40.30 -1.47 -3.84	18.69 -0.23 -11.88	24.27 -0.53 -10.64	53.33 -0.86 -27.83	59.79 -0.74 -15.30	65.92 -0.54 -0.44	47.64 -0.26 -14.66	68.15 -0.42 -11.18	35.12 0.00 -40.00	32.61 0.03 -43.30	39.21 0.21 -61.08	66.87 -0.39 -10.70	26.65 -0.03 -23.76	35.36 0.04 -35.39	37.49 -0.07 -33.90	57.32 -0.80 -2.81	72.45 -1.21 0.00	68.88 -0.48 0.00	82.22 -0.46 0.00	56.76 -0.53 0.00	49.79 -0.70 0.00	47.71 -1.15 0.00
COXSACKIE____GT 23611	61.42 0.28 -38.36	53.79 0.30 -24.42	52.96 0.53 -14.50	52.04 0.10 -44.91	54.58 0.20 -40.22	132.88 0.29 -106.24	103.86 0.63 -58.00	68.41 0.72 -1.68	89.33 0.42 -55.66	100.49 0.78 -42.31	146.41 -0.09 -151.38	153.03 -0.17 -163.91	209.01 -0.36 -231.46	97.62 0.78 -40.27	92.46 0.04 -89.50	134.19 0.00 -134.27	132.71 0.05 -129.00	67.05 1.04 -10.70	75.36 1.69 0.00	71.09 1.73 0.00	84.76 2.08 0.00	58.65 1.36 0.00	51.36 0.87 0.00	49.65 0.78 0.00
CRESCENT____HYD 24018	64.23 0.45 -40.99	55.73 0.57 -26.10	54.18 0.79 -15.46	55.10 0.17 -47.90	57.29 0.24 -42.90	140.29 0.51 -113.43	108.08 0.98 -61.88	67.50 -0.30 -1.79	92.04 -0.56 -59.36	101.51 -0.98 -45.10	156.55 0.08 -161.35	164.20 0.20 -174.71	224.95 0.28 -246.76	99.01 -0.44 -42.88	98.16 -0.05 -95.30	143.02 -0.02 -143.12	141.17 -0.05 -137.56	66.04 -0.67 -11.41	73.16 -0.51 0.00	68.59 -0.77 0.00	81.76 -0.92 0.00	56.67 -0.63 0.00	50.43 -0.06 0.00	49.75 0.89 0.00
CRUCIBLE_METL_DRP 24180	28.33 -0.24 -5.78	32.44 -0.30 -3.68	39.65 -0.40 -2.11	13.52 -0.05 -6.55	19.92 -0.09 -5.86	41.89 -0.26 -15.79	53.22 -0.51 -8.51	65.74 -0.51 -0.24	41.15 -0.21 -8.12	63.27 -0.39 -6.27	17.59 0.05 -22.42	13.67 0.10 -24.29	12.44 0.20 -34.33	61.96 -0.54 -5.93	16.07 -0.03 -13.18	19.52 0.01 -19.59	22.44 -0.04 -18.83	56.27 -0.60 -1.56	72.77 -0.89 0.00	68.46 -0.91 0.00	81.73 -0.94 0.00	56.58 -0.71 0.00	49.93 -0.57 0.00	48.23 -0.63 0.00
CSC____481_PGEN 24222	60.24 0.67 -36.79	53.17 0.69 -23.42	53.12 1.30 -13.89	50.31 0.25 -43.03	53.27 0.58 -38.54	129.38 1.20 -101.83	102.55 1.75 -55.57	71.01 3.39 -1.61	88.81 2.23 -53.34	101.74 3.76 -40.58	148.93 -0.35 -154.15	145.86 -0.63 -157.20	198.64 -1.26 -221.99	97.77 2.58 -38.62	88.88 0.15 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.38 3.83 -10.25	78.89 5.22 0.00	77.41 5.77 -2.27	117.87 6.96 -28.23	69.26 4.02 -7.95	60.29 3.18 -6.62	51.43 2.56 0.00
DANSKAMMER____1 23586	60.78 0.68 -37.31	53.42 0.61 -23.75	52.88 0.98 -13.97	50.50 0.18 -43.28	53.33 0.41 -38.76	130.09 0.80 -102.94	102.67 1.46 -55.98	70.05 2.42 -1.62	88.47 1.58 -53.65	101.29 2.97 -40.93	141.31 -0.23 -146.42	147.31 -0.54 -158.56	200.78 -1.11 -223.98	98.05 2.59 -38.88	89.51 0.14 -86.45	129.40 -0.01 -129.48	128.27 0.18 -124.43	68.64 3.01 -10.33	78.03 4.36 0.00	73.75 4.39 0.00	87.64 4.96 0.00	60.57 3.28 0.00	52.88 2.38 0.00	50.69 1.83 0.00
DANSKAMMER____2 23589	60.78 0.68 -37.31	53.42 0.61 -23.75	52.88 0.98 -13.97	50.50 0.18 -43.28	53.33 0.41 -38.76	130.09 0.80 -102.94	102.67 1.46 -55.98	70.05 2.42 -1.62	88.47 1.58 -53.65	101.29 2.97 -40.93	141.31 -0.23 -146.42	147.31 -0.54 -158.56	200.78 -1.11 -223.98	98.05 2.59 -38.88	89.51 0.14 -86.45	129.40 -0.01 -129.48	128.27 0.18 -124.43	68.64 3.01 -10.33	78.03 4.36 0.00	73.75 4.39 0.00	87.64 4.96 0.00	60.57 3.28 0.00	52.88 2.38 0.00	50.69 1.83 0.00
DANSKAMMER____3 23590	60.78 0.68 -37.31	53.42 0.61 -23.75	52.88 0.98 -13.97	50.50 0.18 -43.28	53.33 0.41 -38.76	130.09 0.80 -102.94	102.67 1.46 -55.98	70.05 2.42 -1.62	88.47 1.58 -53.65	101.29 2.97 -40.93	141.31 -0.23 -146.42	147.31 -0.54 -158.56	200.78 -1.11 -223.98	98.05 2.59 -38.88	89.51 0.14 -86.45	129.40 -0.01 -129.48	128.27 0.18 -124.43	68.64 3.01 -10.33	78.03 4.36 0.00	73.75 4.39 0.00	87.64 4.96 0.00	60.57 3.28 0.00	52.88 2.38 0.00	50.69 1.83 0.00
DANSKAMMER____4 23591	60.78 0.68 -37.31	53.42 0.61 -23.75	52.88 0.98 -13.97	50.50 0.18 -43.28	53.33 0.41 -38.76	130.09 0.80 -102.94	102.67 1.46 -55.98	70.05 2.42 -1.62	88.47 1.58 -53.65	101.29 2.97 -40.93	141.31 -0.23 -146.42	147.31 -0.54 -158.56	200.78 -1.11 -223.98	98.05 2.59 -38.88	89.51 0.14 -86.45	129.40 -0.01 -129.48	128.27 0.18 -124.43	68.64 3.01 -10.33	78.03 4.36 0.00	73.75 4.39 0.00	87.64 4.96 0.00	60.57 3.28 0.00	52.88 2.38 0.00	50.69 1.83 0.00
DANSKAMMER____DIESEL 23592	60.78 0.68 -37.31	53.42 0.61 -23.75	52.88 0.98 -13.97	50.50 0.18 -43.28	53.33 0.41 -38.76	130.09 0.80 -102.94	102.67 1.46 -55.98	70.05 2.42 -1.62	88.47 1.58 -53.65	101.29 2.97 -40.93	141.31 -0.23 -146.42	147.31 -0.54 -158.56	200.78 -1.11 -223.98	98.05 2.59 -38.88	89.51 0.14 -86.45	129.40 -0.01 -129.48	128.27 0.18 -124.43	68.64 3.01 -10.33	78.03 4.36 0.00	73.75 4.39 0.00	87.64 4.96 0.00	60.57 3.28 0.00	52.88 2.38 0.00	50.69 1.83 0.00
DASHVILLE____HYD 23610	60.54 0.45 -37.31	53.14 0.33 -23.75	52.67 0.71 -14.02	50.60 0.13 -43.44	53.36 0.31 -38.90	130.03 0.59 -103.09	102.44 1.07 -56.15	69.43 1.80 -1.62	88.32 1.24 -53.84	100.77 2.36 -41.02	141.65 -0.23 -146.76	147.76 -0.45 -158.92	201.48 -0.88 -224.46	97.57 2.00 -39.00	89.72 0.11 -86.69	129.80 0.00 -129.88	128.60 0.14 -124.80	68.07 2.41 -10.35	77.21 3.54 0.00	72.94 3.57 0.00	86.70 4.03 0.00	59.97 2.67 0.00	52.39 1.89 0.00	50.29 1.42 0.00
DOGLEVILLE____HYD 23807	23.55 0.77 0.00	29.74 0.67 0.00	39.08 1.14 -0.01	7.27 0.22 -0.02	14.65 0.48 -0.02	27.42 1.05 -0.02	47.28 2.04 -0.02	68.36 2.35 0.00	34.92 1.65 -0.02	60.54 3.15 0.00	-5.18 -0.30 0.00	-11.35 -0.64 0.00	-23.40 -1.31 0.00	59.25 2.68 0.00	3.06 0.14 0.00	-0.06 -0.01 -0.04	3.88 0.18 -0.04	57.80 2.50 0.00	77.25 3.59 0.00	72.35 2.99 0.00	86.08 3.40 0.00	59.40 2.11 0.00	51.53 1.03 0.00	49.52 0.66 0.00
DUNKIRK____1 23563	32.13 -0.11 -9.46	34.78 -0.30 -6.02	40.96 -0.51 -3.53	17.85 -0.13 -10.95	23.80 -0.16 -9.81	52.11 -0.32 -26.08	58.97 -0.42 -14.17	67.50 1.08 -0.41	47.67 0.94 -13.49	69.32 1.56 -10.37	32.07 -0.13 -37.09	29.17 -0.28 -40.16	34.21 -0.44 -56.74	67.37 0.96 -9.84	24.87 0.08 -21.88	32.73 0.02 -32.79	35.25 0.07 -31.52	58.85 0.93 -2.62	74.75 1.08 0.00	70.48 1.12 0.00	84.03 1.35 0.00	58.11 0.82 0.00	50.45 -0.04 0.00	47.85 -1.01 0.00
DUNKIRK____2 23564	32.13 -0.11 -9.46	34.78 -0.30 -6.02	40.96 -0.51 -3.53	17.85 -0.13 -10.95	23.80 -0.16 -9.81	52.11 -0.32 -26.08	58.97 -0.42 -14.17	67.50 1.08 -0.41	47.67 0.94 -13.49	69.32 1.56 -10.37	32.07 -0.13 -37.09	29.17 -0.28 -40.16	34.21 -0.44 -56.74	67.37 0.96 -9.84	24.87 0.08 -21.88	32.73 0.02 -32.79	35.25 0.07 -31.52	58.85 0.93 -2.62	74.75 1.08 0.00	70.48 1.12 0.00	84.03 1.35 0.00	58.11 0.82 0.00	50.45 -0.04 0.00	47.85 -1.01 0.00

DUNKIRK___3 23565	32.13 -0.11 -9.46	34.78 -0.31 -6.02	40.97 -0.54 -3.58	17.99 -0.13 -11.09	23.92 -0.17 -9.94	52.25 -0.32 -26.21	58.90 -0.65 -14.32	67.15 0.73 -0.41	47.66 0.75 -13.66	69.04 1.19 -10.46	32.43 -0.09 -37.41	29.59 -0.20 -40.50	34.70 -0.39 -57.19	67.27 0.75 -9.96	25.12 0.07 -22.13	33.00 0.01 -33.06	35.46 0.07 -31.73	58.76 0.82 -2.63	74.39 0.72 0.00	70.13 0.77 0.00	83.83 1.16 0.00	58.01 0.72 0.00	50.40 -0.09 0.00	47.87 -1.00 0.00
DUNKIRK___4 23566	32.13 -0.11 -9.46	34.78 -0.31 -6.02	40.97 -0.54 -3.58	17.99 -0.13 -11.09	23.92 -0.17 -9.94	52.25 -0.32 -26.21	58.90 -0.65 -14.32	67.15 0.73 -0.41	47.66 0.75 -13.66	69.04 1.19 -10.46	32.43 -0.09 -37.41	29.59 -0.20 -40.50	34.70 -0.39 -57.19	67.27 0.74 -9.96	25.12 0.07 -22.13	33.00 0.01 -33.06	35.46 0.07 -31.73	58.76 0.82 -2.63	74.39 0.72 0.00	70.13 0.77 0.00	83.83 1.16 0.00	58.01 0.72 0.00	50.40 -0.09 0.00	47.87 -1.00 0.00
EAST HAMPTON___GT 23717	60.21 0.64 -36.79	53.17 0.69 -23.42	53.07 1.25 -13.89	50.30 0.25 -43.03	53.26 0.57 -38.54	129.35 1.17 -101.83	102.50 1.70 -55.57	70.93 3.31 -1.61	88.77 2.19 -53.34	101.67 3.69 -40.58	148.93 -0.35 -154.15	145.88 -0.62 -157.20	198.68 -1.22 -221.99	97.70 2.51 -38.62	88.88 0.14 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.32 3.76 -10.25	78.80 5.13 0.00	77.33 5.69 -2.27	117.77 6.86 -28.23	69.19 3.95 -7.95	60.23 3.12 -6.62	51.37 2.51 0.00
EAST RIVER___6 23660	60.71 1.14 -36.79	53.75 1.27 -23.42	53.74 1.92 -13.89	50.42 0.36 -43.03	53.50 0.81 -38.54	129.81 1.63 -101.83	103.53 2.73 -55.57	72.43 4.81 -1.61	89.52 2.94 -53.33	103.44 5.46 -40.58	139.82 -0.48 -145.19	145.45 -1.05 -157.20	197.88 -2.02 -221.99	99.96 4.77 -38.62	89.00 0.26 -85.82	128.54 -0.01 -128.62	127.53 0.33 -123.55	71.05 5.50 -10.25	81.23 7.57 0.00	76.93 7.56 0.00	91.37 8.70 0.00	63.16 5.87 0.00	55.07 4.58 0.00	52.39 3.53 0.00
EAST RIVER___7 23524	60.71 1.14 -36.79	53.75 1.27 -23.42	53.74 1.92 -13.89	50.42 0.36 -43.03	53.50 0.81 -38.54	129.81 1.63 -101.83	103.53 2.73 -55.57	72.43 4.81 -1.61	89.52 2.94 -53.33	103.44 5.46 -40.58	139.82 -0.48 -145.19	145.45 -1.05 -157.20	197.88 -2.02 -221.99	99.96 4.77 -38.62	89.00 0.26 -85.82	128.54 -0.01 -128.62	127.53 0.33 -123.55	71.05 5.50 -10.25	81.23 7.57 0.00	76.93 7.56 0.00	91.37 8.70 0.00	63.16 5.87 0.00	55.07 4.58 0.00	52.39 3.53 0.00
EAST_HAMPTON___DIESEL 23722	60.21 0.64 -36.79	53.17 0.69 -23.42	53.07 1.25 -13.89	50.30 0.25 -43.03	53.26 0.57 -38.54	129.35 1.17 -101.83	102.50 1.70 -55.57	70.93 3.31 -1.61	88.77 2.19 -53.34	101.67 3.69 -40.58	148.93 -0.35 -154.15	145.88 -0.62 -157.20	198.68 -1.22 -221.99	97.70 2.51 -38.62	88.88 0.14 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.32 3.76 -10.25	78.80 5.13 0.00	77.33 5.69 -2.27	117.77 6.86 -28.23	69.19 3.95 -7.95	60.23 3.12 -6.62	51.37 2.51 0.00
ELEC_TRO_TEK 24086	60.48 0.91 -36.79	53.74 1.26 -23.42	53.58 1.76 -13.89	50.39 0.34 -43.03	53.43 0.74 -38.54	129.67 1.49 -101.83	103.28 2.48 -55.58	71.91 4.29 -1.61	89.22 2.64 -53.34	102.86 4.88 -40.58	148.82 -0.46 -154.15	145.55 -0.94 -157.20	198.03 -1.87 -221.99	99.22 4.03 -38.62	88.96 0.22 -85.82	128.54 -0.01 -128.62	127.48 0.27 -123.55	70.35 4.79 -10.25	80.31 6.64 0.00	78.52 6.88 -2.27	118.96 8.05 -28.23	70.61 5.37 -7.95	61.32 4.22 -6.62	52.12 3.26 0.00
E_CANADA_CAP_HY 24051	75.50 0.69 -52.03	63.45 1.26 -33.12	58.84 1.36 -19.55	67.85 0.25 -60.57	68.81 0.41 -54.25	170.82 0.71 -143.75	124.99 1.47 -78.30	70.65 2.37 -2.26	109.39 0.36 -75.78	120.44 0.36 -62.69	219.40 0.01 -224.28	232.10 -0.01 -242.83	320.70 -0.09 -342.88	117.38 1.13 -59.68	135.58 0.03 -132.63	184.44 0.00 -184.51	177.65 0.06 -173.94	71.09 1.35 -14.43	75.23 1.57 0.00	70.95 1.58 0.00	84.89 2.22 0.00	58.77 1.48 0.00	52.87 2.38 0.00	51.81 2.95 0.00
E_CANADA_MHWK_HY 24050	23.55 0.77 0.00	29.74 0.67 0.00	39.08 1.14 -0.01	7.27 0.22 -0.02	14.65 0.48 -0.02	27.42 1.05 -0.02	47.28 2.04 -0.02	68.36 2.35 0.00	34.92 1.65 -0.02	60.54 3.15 0.00	-5.18 -0.30 0.00	-11.35 -0.64 0.00	-23.40 -1.31 0.00	59.25 2.68 0.00	3.06 0.14 0.00	-0.06 -0.01 -0.04	3.88 0.18 -0.04	57.80 2.50 0.00	77.25 3.59 0.00	72.35 2.99 0.00	86.08 3.40 0.00	59.40 2.11 0.00	51.53 1.03 0.00	49.52 0.66 0.00
E_FISHKILL___LBMP 23776	59.96 0.39 -36.79	52.53 0.05 -23.42	52.11 0.24 -13.93	50.23 0.04 -43.16	52.92 0.11 -38.65	128.55 0.24 -101.96	101.37 0.42 -55.71	68.36 0.73 -1.61	87.33 0.59 -53.50	99.18 1.12 -40.67	140.49 -0.11 -145.49	146.59 -0.21 -157.52	199.91 -0.40 -222.40	96.17 0.88 -38.72	89.02 0.05 -86.05	128.94 0.00 -129.01	127.62 0.06 -123.90	66.68 1.10 -10.28	75.41 1.74 0.00	71.17 1.80 0.00	84.69 2.01 0.00	58.61 1.32 0.00	51.27 0.78 0.00	49.38 0.52 0.00
FAR ROCKAWAY___4 23548	60.95 1.39 -36.79	54.06 1.58 -23.42	54.14 2.32 -13.89	50.50 0.44 -43.03	53.65 0.96 -38.54	130.10 1.92 -101.83	104.04 3.24 -55.57	73.13 5.51 -1.61	89.87 3.29 -53.34	104.05 6.08 -40.58	148.77 -0.51 -154.15	145.38 -1.12 -157.20	197.70 -2.19 -221.99	100.31 5.12 -38.62	89.02 0.28 -85.82	128.54 0.00 -128.62	127.55 0.34 -123.55	71.45 5.90 -10.25	81.80 8.13 0.00	80.04 8.41 -2.27	120.73 9.82 -28.23	71.80 6.57 -7.95	62.34 5.23 -6.62	52.98 4.12 0.00
FENNER___WINDPWR 24204	25.82 0.41 -2.63	31.31 0.58 -1.67	39.64 0.75 -0.96	10.15 0.15 -2.97	17.11 0.29 -2.66	34.02 0.49 -7.18	49.88 0.79 -3.86	67.28 1.16 -0.11	37.45 0.52 -3.68	61.17 0.95 -2.84	5.18 -0.10 -10.16	0.09 -0.21 -11.00	-6.94 -0.41 -15.56	60.22 0.96 -2.68	8.93 0.04 -5.97	8.80 0.00 -8.88	12.25 0.05 -8.54	57.00 0.98 -0.71	75.06 1.39 0.00	70.44 1.07 0.00	83.99 1.31 0.00	58.11 0.82 0.00	51.53 1.04 0.00	50.00 1.14 0.00
FIBERTEK___ENERGY 23856	28.33 -0.24 -5.78	32.44 -0.30 -3.68	39.65 -0.40 -2.11	13.52 -0.05 -6.55	19.92 -0.09 -5.86	41.89 -0.26 -15.79	53.22 -0.51 -8.51	65.74 -0.51 -0.24	41.15 -0.21 -8.12	63.27 -0.39 -6.27	17.59 0.05 -22.42	13.67 0.10 -24.29	12.44 0.20 -34.33	61.96 -0.54 -5.93	16.07 -0.03 -13.18	19.52 0.01 -19.59	22.44 -0.04 -18.83	56.27 -0.60 -1.56	72.77 -0.89 0.00	68.46 -0.91 0.00	81.73 -0.94 0.00	56.58 -0.71 0.00	49.93 -0.57 0.00	48.23 -0.63 0.00
FITZPATRICK___ 23598	26.30 -0.68 -4.20	30.86 -0.88 -2.68	38.27 -1.19 -1.53	11.54 -0.22 -4.74	17.97 -0.42 -4.24	36.98 -0.83 -11.46	49.91 -1.47 -6.16	64.10 -2.09 -0.18	38.12 -1.00 -5.87	60.18 -1.75 -4.54	11.51 0.15 -16.24	7.20 0.32 -17.60	3.44 0.65 -24.88	59.20 -1.66 -4.29	12.37 -0.08 -9.54	14.11 0.01 -14.18	17.19 -0.11 -13.64	54.81 -1.63 -1.13	71.36 -2.30 0.00	67.23 -2.14 0.00	80.20 -2.48 0.00	55.58 -1.72 0.00	48.99 -1.50 0.00	47.30 -1.56 0.00
FORT ORANGE___ 23900	63.52 0.28 -40.47	55.40 0.58 -25.76	53.96 0.77 -15.26	54.47 0.16 -47.27	56.76 0.27 -42.34	138.83 0.52 -111.96	107.16 0.86 -61.07	67.98 0.20 -1.77	91.78 -0.05 -58.58	101.91 0.00 -44.53	154.42 0.01 -159.29	161.76 0.01 -172.48	221.38 -0.12 -243.60	99.13 0.23 -42.33	97.00 -0.01 -94.09	141.18 -0.02 -141.27	139.44 0.00 -135.78	66.63 0.06 -11.26	74.19 0.53 0.00	69.69 0.32 0.00	82.82 0.15 0.00	57.36 0.07 0.00	51.01 0.52 0.00	49.96 1.10 0.00
FORT_DRUM_COGEN 23780	25.68 0.27 -2.63	31.32 0.59 -1.67	39.66 0.76 -0.97	10.19 0.16 -3.00	17.11 0.28 -2.68	34.03 0.48 -7.20	49.77 0.66 -3.89	66.99 0.87 -0.11	37.07 0.11 -3.71	60.36 0.11 -2.86	5.33 -0.01 -10.22	0.38 0.01 -11.07	-6.29 0.15 -15.65	59.25 -0.03 -2.71	8.91 -0.02 -6.02	8.88 -0.01 -8.96	12.25 -0.02 -8.61	56.03 0.01 -0.72	73.85 0.19 0.00	68.97 -0.39 0.00	82.18 -0.50 0.00	56.78 -0.51 0.00	51.07 0.57 0.00	50.02 1.16 0.00



FPL FAR_ROCK_GT1 24212	60.95 1.39 -36.79	54.06 1.58 -23.42	54.14 2.32 -13.89	50.50 0.44 -43.03	53.65 0.96 -38.54	130.10 1.92 -101.83	104.04 3.24 -55.57	73.13 5.51 -1.61	89.87 3.29 -53.34	104.05 6.08 -40.58	148.77 -0.51 -154.15	145.38 -1.12 -157.20	197.70 -2.19 -221.99	100.31 5.12 -38.62	89.02 0.28 -85.82	128.54 0.00 -128.62	127.55 0.34 -123.55	71.45 5.90 -10.25	81.80 8.13 0.00	80.04 8.41 -2.27	120.73 9.82 -28.23	71.80 6.57 -7.95	62.34 5.23 -6.62	52.98 4.12 0.00
FRANKLIN_FALL_HYD 24054	22.78 0.00 0.00	29.05 -0.01 0.00	37.92 -0.10 -0.08	7.25 -0.02 -0.24	14.28 -0.09 -0.22	26.51 -0.07 -0.23	45.48 -0.01 -0.26	65.95 -0.07 -0.01	33.26 -0.28 -0.30	56.93 -0.61 -0.15	-4.30 0.04 -0.54	-9.98 0.15 -0.57	-20.93 0.40 -0.76	56.19 -0.58 -0.19	3.30 -0.04 -0.43	0.65 0.00 -0.73	4.27 -0.05 -0.66	54.52 -0.84 -0.05	72.56 -1.10 0.00	68.18 -1.18 0.00	81.18 -1.50 0.00	56.28 -1.01 0.00	49.91 -0.59 0.00	48.93 0.07 0.00
FULTON COGEN____ 23766	27.27 -0.24 -4.73	31.77 -0.30 -3.01	39.26 -0.49 -1.81	12.56 -0.08 -5.62	19.02 -0.16 -5.03	39.15 -0.37 -13.17	51.74 -0.72 -7.23	65.29 -0.93 -0.21	39.73 -0.48 -6.96	61.83 -0.85 -5.29	14.10 0.05 -18.93	9.90 0.12 -20.49	7.09 0.27 -28.92	60.82 -0.81 -5.06	14.12 -0.04 -11.25	16.73 0.00 -16.81	19.71 -0.06 -16.11	55.85 -0.79 -1.33	72.55 -1.12 0.00	68.21 -1.15 0.00	81.38 -1.30 0.00	56.35 -0.95 0.00	49.86 -0.63 0.00	48.26 -0.60 0.00
G.F.CEMENT____DRP 24184	64.43 0.13 -41.52	55.74 0.25 -26.43	53.74 0.10 -15.71	55.74 0.05 -48.66	57.67 -0.06 -43.58	141.42 0.05 -115.03	108.34 0.29 -62.83	65.98 -1.85 -1.82	92.15 -1.38 -60.29	101.00 -2.14 -45.75	158.96 0.17 -163.67	167.03 0.52 -177.22	229.14 0.96 -250.27	98.13 -1.96 -43.52	99.51 -0.12 -96.72	145.29 -0.01 -145.38	143.22 -0.16 -139.73	64.83 -2.07 -11.59	71.45 -2.22 0.00	66.78 -2.59 0.00	80.02 -2.66 0.00	55.53 -1.76 0.00	49.22 -1.27 0.00	48.59 -0.27 0.00
GARDENVILLE____LBMP 24039	31.44 -0.28 -8.93	34.30 -0.45 -5.69	40.57 -0.76 -3.39	17.38 -0.17 -10.52	23.33 -0.25 -9.42	50.24 -0.91 -24.80	56.74 -2.05 -13.57	65.28 -1.13 -0.39	46.01 -0.18 -12.95	66.62 -0.67 -9.90	30.57 0.05 -35.41	27.77 0.14 -38.34	32.33 0.29 -54.12	65.34 -0.66 -9.43	23.91 0.03 -20.96	31.25 0.01 -31.32	33.72 0.01 -30.05	57.48 -0.32 -2.49	72.30 -1.37 0.00	68.02 -1.35 0.00	81.89 -0.79 0.00	56.75 -0.54 0.00	49.45 -1.04 0.00	47.22 -1.64 0.00
GENERAL____MILLS 23808	31.83 0.12 -8.93	34.73 -0.02 -5.69	41.17 -0.16 -3.40	17.51 -0.05 -10.53	23.57 -0.02 -9.43	50.95 -0.21 -24.81	58.11 -0.69 -13.58	66.99 0.58 -0.39	46.88 0.67 -12.96	68.27 0.97 -9.91	30.47 -0.08 -35.44	27.46 -0.20 -38.36	31.66 -0.41 -54.16	66.94 0.92 -9.44	23.99 0.09 -20.98	31.30 0.01 -31.37	33.86 0.10 -30.10	58.96 1.15 -2.50	74.28 0.62 0.00	70.01 0.64 0.00	84.25 1.57 0.00	58.36 1.07 0.00	50.80 0.31 0.00	48.41 -0.45 0.00
GE_PLASTICS____DRP 24183	63.47 0.22 -40.47	55.39 0.57 -25.76	53.86 0.64 -15.28	54.52 0.14 -47.35	56.76 0.20 -42.40	138.77 0.38 -112.03	106.99 0.61 -61.15	67.41 -0.38 -1.77	91.43 -0.49 -58.67	101.09 -0.88 -44.58	154.68 0.09 -159.48	162.16 0.19 -172.68	222.03 0.26 -243.86	98.52 -0.45 -42.40	97.10 -0.05 -94.23	141.40 -0.01 -141.49	139.59 -0.04 -135.97	65.97 -0.61 -11.28	73.21 -0.46 0.00	68.69 -0.68 0.00	81.73 -0.95 0.00	56.65 -0.64 0.00	50.48 -0.02 0.00	49.65 0.79 0.00
GILBOA____1 23756	58.57 0.57 -35.21	52.45 0.97 -22.42	52.70 1.41 -13.36	48.70 0.28 -41.39	51.72 0.50 -37.07	124.87 0.85 -97.67	99.84 1.19 -53.42	67.92 0.36 -1.55	84.48 -0.08 -51.31	96.42 -0.16 -39.19	135.35 0.04 -140.19	141.12 0.02 -151.81	192.26 -0.11 -214.46	94.08 0.30 -37.21	85.62 -0.01 -82.71	123.67 -0.02 -123.76	122.50 0.02 -118.83	65.26 0.10 -9.85	74.20 0.53 0.00	69.36 -0.01 0.00	82.49 -0.19 0.00	57.28 -0.01 0.00	51.06 0.56 0.00	50.27 1.41 0.00
GILBOA____2 23757	58.57 0.57 -35.21	52.45 0.97 -22.42	52.70 1.41 -13.36	48.70 0.28 -41.39	51.72 0.50 -37.07	124.87 0.85 -97.67	99.84 1.19 -53.42	67.92 0.36 -1.55	84.48 -0.08 -51.31	96.42 -0.16 -39.19	135.35 0.04 -140.19	141.12 0.02 -151.81	192.26 -0.11 -214.46	94.08 0.30 -37.21	85.62 -0.01 -82.71	123.67 -0.02 -123.76	122.50 0.02 -118.83	65.26 0.10 -9.85	74.20 0.53 0.00	69.36 -0.01 0.00	82.49 -0.19 0.00	57.28 -0.01 0.00	51.06 0.56 0.00	50.27 1.41 0.00
GILBOA____3 23758	58.57 0.57 -35.21	52.45 0.97 -22.42	52.70 1.41 -13.36	48.70 0.28 -41.39	51.72 0.50 -37.07	124.87 0.85 -97.67	99.84 1.19 -53.42	67.92 0.36 -1.55	84.48 -0.08 -51.31	96.42 -0.16 -39.19	135.35 0.04 -140.19	141.12 0.02 -151.81	192.26 -0.11 -214.46	94.08 0.30 -37.21	85.62 -0.01 -82.71	123.67 -0.02 -123.76	122.50 0.02 -118.83	65.26 0.10 -9.85	74.20 0.53 0.00	69.36 -0.01 0.00	82.49 -0.19 0.00	57.28 -0.01 0.00	51.06 0.56 0.00	50.27 1.41 0.00
GILBOA____4 23759	58.57 0.57 -35.21	52.45 0.97 -22.42	52.70 1.41 -13.36	48.70 0.28 -41.39	51.72 0.50 -37.07	124.87 0.85 -97.67	99.84 1.19 -53.42	67.92 0.36 -1.55	84.48 -0.08 -51.31	96.42 -0.16 -39.19	135.35 0.04 -140.19	141.12 0.02 -151.81	192.26 -0.11 -214.46	94.08 0.30 -37.21	85.62 -0.01 -82.71	123.67 -0.02 -123.76	122.50 0.02 -118.83	65.26 0.10 -9.85	74.20 0.53 0.00	69.36 -0.01 0.00	82.49 -0.19 0.00	57.28 -0.01 0.00	51.06 0.56 0.00	50.27 1.41 0.00
GILBOA____ 23599	58.57 0.57 -35.21	52.45 0.97 -22.42	52.70 1.41 -13.36	48.70 0.28 -41.39	51.72 0.50 -37.07	124.87 0.85 -97.67	99.84 1.19 -53.42	67.92 0.36 -1.55	84.48 -0.08 -51.31	96.42 -0.16 -39.19	135.35 0.04 -140.19	141.12 0.02 -151.81	192.26 -0.11 -214.46	94.08 0.30 -37.21	85.62 -0.01 -82.71	123.67 -0.02 -123.76	122.50 0.02 -118.83	65.26 0.10 -9.85	74.20 0.53 0.00	69.36 -0.01 0.00	82.49 -0.19 0.00	57.28 -0.01 0.00	51.06 0.56 0.00	50.27 1.41 0.00
GINNA____ 23603	28.21 -0.87 -6.31	32.11 -0.97 -4.02	38.97 -1.40 -2.44	14.34 -0.25 -7.56	20.35 -0.57 -6.77	42.86 -1.12 -17.63	53.07 -1.87 -9.72	63.31 -2.99 -0.28	40.91 -1.75 -9.42	61.34 -3.18 -7.13	20.90 0.28 -25.50	17.48 0.60 -27.60	17.94 1.12 -38.91	60.92 -2.49 -6.84	17.97 -0.15 -15.19	22.67 0.00 -22.74	25.27 -0.17 -21.78	54.39 -2.72 -1.80	69.66 -4.00 0.00	65.38 -3.98 0.00	78.43 -4.25 0.00	54.28 -3.01 0.00	48.37 -2.13 0.00	47.29 -1.57 0.00
GLEN PARK____ 23778	25.91 0.50 -2.63	31.61 0.88 -1.67	40.17 1.16 -1.07	10.59 0.24 -3.33	17.57 0.43 -2.98	34.62 0.75 -7.52	50.58 1.11 -4.24	67.66 1.53 -0.12	37.80 0.43 -4.13	61.15 0.68 -3.07	6.05 -0.05 -10.99	1.07 -0.10 -11.88	-5.44 -0.07 -16.72	60.08 0.53 -2.98	9.54 0.00 -6.62	9.89 -0.01 -9.97	13.19 0.01 -9.52	56.63 0.54 -0.79	74.57 0.91 0.00	69.61 0.25 0.00	82.95 0.27 0.00	57.30 0.01 0.00	51.58 1.08 0.00	50.53 1.67 0.00
GLENWOOD_IC_1_G5 23712	60.95 1.39 -36.79	54.11 1.63 -23.42	54.21 2.39 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.12 1.94 -101.83	103.60 2.80 -55.57	72.35 4.73 -1.61	89.47 2.89 -53.34	103.34 5.37 -40.58	148.79 -0.48 -154.15	145.43 -1.07 -157.20	197.78 -2.11 -221.99	99.89 4.70 -38.62	89.00 0.26 -85.82	128.54 0.00 -128.62	127.52 0.32 -123.55	70.95 5.40 -10.25	81.58 7.92 0.00	79.84 8.20 -2.27	120.82 9.91 -28.23	72.06 6.82 -7.95	62.39 5.28 -6.62	53.01 4.15 0.00
GLENWOOD_IC_2_G1 23688	60.95 1.39 -36.79	54.11 1.63 -23.42	54.21 2.39 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.12 1.94 -101.83	103.60 2.80 -55.57	72.35 4.73 -1.61	89.47 2.89 -53.34	103.34 5.37 -40.58	148.79 -0.48 -154.15	145.43 -1.07 -157.20	197.78 -2.11 -221.99	99.89 4.70 -38.62	89.00 0.26 -85.82	128.54 0.00 -128.62	127.52 0.32 -123.55	70.95 5.40 -10.25	81.58 7.92 0.00	79.84 8.20 -2.27	120.82 9.91 -28.23	72.06 6.82 -7.95	62.39 5.28 -6.62	53.01 4.15 0.00

GLENWOOD_IC_3_G1 23689	60.95 1.39 -36.79	54.11 1.63 -23.42	54.21 2.39 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.12 1.94 -101.83	103.60 2.80 -55.57	72.35 4.73 -1.61	89.47 2.89 -53.34	103.34 5.37 -40.58	148.79 -0.48 -154.15	145.43 -1.07 -157.20	197.78 -2.11 -221.99	99.89 4.70 -38.62	89.00 0.26 -85.82	128.54 0.00 -128.62	127.52 0.32 -123.55	70.95 5.40 -10.25	81.58 7.92 0.00	79.84 8.20 -2.27	120.82 9.91 -28.23	72.06 6.82 -7.95	62.39 5.28 -6.62	53.01 4.15 0.00
GLENWOOD___4 23550	60.95 1.39 -36.79	54.11 1.63 -23.42	54.21 2.39 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.12 1.94 -101.83	103.60 2.80 -55.57	72.35 4.73 -1.61	89.47 2.89 -53.34	103.34 5.37 -40.58	148.79 -0.48 -154.15	145.43 -1.07 -157.20	197.78 -2.11 -221.99	99.89 4.70 -38.62	89.00 0.26 -85.82	128.54 0.00 -128.62	127.52 0.32 -123.55	70.95 5.40 -10.25	81.58 7.92 0.00	79.84 8.20 -2.27	120.82 9.91 -28.23	72.06 6.82 -7.95	62.39 5.28 -6.62	53.01 4.15 0.00
GLENWOOD___5 23614	60.95 1.39 -36.79	54.11 1.63 -23.42	54.21 2.39 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.12 1.94 -101.83	103.60 2.80 -55.57	72.35 4.73 -1.61	89.47 2.89 -53.34	103.34 5.37 -40.58	148.79 -0.48 -154.15	145.43 -1.07 -157.20	197.78 -2.11 -221.99	99.89 4.70 -38.62	89.00 0.26 -85.82	128.54 0.00 -128.62	127.52 0.32 -123.55	70.95 5.40 -10.25	81.58 7.92 0.00	79.84 8.20 -2.27	120.82 9.91 -28.23	72.06 6.82 -7.95	62.39 5.28 -6.62	53.01 4.15 0.00
GOUDEY___7 23579	39.52 0.45 -16.29	39.93 0.49 -10.37	44.72 0.71 -6.08	25.98 0.13 -18.82	31.34 0.33 -16.86	71.77 0.54 -44.88	70.51 0.92 -24.36	68.35 1.64 -0.70	57.45 1.19 -23.02	77.33 2.18 -17.76	58.48 -0.19 -63.55	57.70 -0.42 -68.83	74.44 -0.74 -97.26	74.90 1.50 -16.84	40.44 0.10 -37.42	55.45 -0.01 -55.54	57.03 0.14 -53.23	61.89 2.17 -4.41	76.84 3.18 0.00	71.98 2.61 0.00	85.72 3.04 0.00	59.20 1.91 0.00	51.69 1.19 0.00	49.64 0.77 0.00
GOUDEY___8 23580	39.52 0.45 -16.29	39.90 0.47 -10.37	44.64 0.63 -6.08	25.96 0.11 -18.82	31.31 0.30 -16.86	71.74 0.52 -44.88	70.42 0.83 -24.36	68.21 1.49 -0.70	57.37 1.11 -23.02	77.21 2.06 -17.76	58.48 -0.18 -63.55	57.71 -0.41 -68.83	74.46 -0.71 -97.26	74.78 1.37 -16.84	40.43 0.09 -37.42	55.46 -0.01 -55.54	57.02 0.13 -53.23	61.76 2.04 -4.41	76.65 2.99 0.00	71.81 2.44 0.00	85.51 2.83 0.00	59.07 1.78 0.00	51.58 1.08 0.00	49.50 0.64 0.00
GOWANUS_GT_1_GRP 23732	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT_2_GRP 23617	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT_3_GRP 23618	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT_4_GRP 23751	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT1_1 24077	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT1_2 24078	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT1_3 24079	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT1_4 24080	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT1_5 24084	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT1_6 24111	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT1_7 24112	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00

GOWANUS_GT1_8 24113	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT2_1 24114	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT2_2 24115	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT2_3 24116	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT2_4 24117	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT2_5 24118	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT2_6 24119	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT2_7 24120	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT2_8 24121	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT3_1 24122	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT3_2 24123	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT3_3 24124	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT3_4 24125	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT3_5 24126	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT3_6 24127	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT3_7 24128	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00

GOWANUS_GT3_8 24129	60.95 1.38 -36.79	54.06 1.58 -23.42	54.23 2.40 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.11 1.92 -101.83	104.00 3.20 -55.57	72.94 5.32 -1.61	89.74 3.16 -53.33	103.80 5.82 -40.58	152.60 -0.48 -157.96	158.25 -1.15 -170.11	198.82 -2.23 -223.14	100.33 5.15 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.57 0.36 -123.55	92.40 5.98 -31.12	116.78 8.33 -34.79	119.26 8.28 -41.61	122.94 9.40 -30.86	126.64 6.39 -62.96	55.66 5.17 0.00	52.95 4.08 0.00
GOWANUS_GT4_1 24130	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT4_2 24131	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT4_3 24132	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT4_4 24133	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT4_5 24134	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT4_6 24135	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT4_7 24136	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GOWANUS_GT4_8 24137	60.95 1.38 -36.79	54.06 1.58 -23.42	54.25 2.43 -13.89	50.51 0.45 -43.03	53.67 0.98 -38.54	130.12 1.94 -101.83	104.03 3.23 -55.57	72.99 5.37 -1.61	89.80 3.22 -53.33	103.98 6.01 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.38 5.19 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.45 6.02 -31.12	116.85 8.39 -34.79	119.32 8.34 -41.61	123.01 9.47 -30.86	126.69 6.44 -62.96	55.70 5.21 0.00	52.98 4.12 0.00
GRAHMSVILLE___HY 23607	58.91 0.92 -35.21	52.36 0.89 -22.42	52.45 1.20 -13.31	48.50 0.22 -41.25	51.61 0.51 -36.94	124.96 1.07 -97.54	100.56 2.07 -53.26	71.37 3.82 -1.54	86.78 2.40 -51.13	100.66 4.37 -38.90	133.89 -0.40 -139.17	139.11 -0.86 -150.68	189.04 -1.63 -212.76	97.39 3.78 -37.04	85.44 0.20 -82.32	123.27 0.00 -123.35	122.36 0.24 -118.46	69.30 4.17 -9.83	79.46 5.79 0.00	75.22 5.85 0.00	89.60 6.92 0.00	61.90 4.61 0.00	53.76 3.27 0.00	51.16 2.30 0.00
GREENIDGE___3 23582	33.88 -0.46 -11.56	36.09 -0.33 -7.36	41.65 -0.67 -4.39	20.50 -0.14 -13.61	26.18 -0.16 -12.19	57.95 -0.48 -32.08	62.06 -0.72 -17.55	66.60 0.08 -0.51	50.41 0.40 -16.77	70.82 0.61 -12.82	40.91 -0.08 -45.87	38.81 -0.14 -49.65	47.93 -0.07 -70.09	69.00 0.21 -12.22	30.11 0.04 -27.16	40.41 0.02 -40.46	42.50 0.04 -38.81	59.24 0.72 -3.22	74.52 0.86 0.00	70.33 0.96 0.00	84.21 1.53 0.00	58.18 0.89 0.00	50.55 0.06 0.00	47.84 -1.02 0.00
GREENIDGE___4 23583	33.88 -0.46 -11.56	36.07 -0.35 -7.36	41.57 -0.75 -4.39	20.48 -0.15 -13.61	26.13 -0.20 -12.19	57.92 -0.52 -32.08	62.06 -0.72 -17.55	66.61 0.09 -0.51	50.41 0.40 -16.77	70.82 0.61 -12.82	40.90 -0.08 -45.87	38.81 -0.13 -49.65	47.93 -0.08 -70.09	69.00 0.20 -12.22	30.11 0.04 -27.16	40.40 0.02 -40.46	42.50 0.04 -38.81	59.25 0.72 -3.22	74.54 0.87 0.00	70.34 0.98 0.00	84.22 1.55 0.00	58.22 0.93 0.00	50.59 0.10 0.00	47.83 -1.03 0.00
HARZA MOOSE___RIVER 24016	24.29 0.45 -1.05	30.32 0.59 -0.67	39.28 0.86 -0.48	8.70 0.17 -1.50	15.82 0.32 -1.34	30.07 0.56 -3.16	48.02 0.92 -1.87	67.34 1.27 -0.06	35.60 0.51 -1.85	59.59 0.87 -1.33	-0.19 -0.05 -4.75	-5.71 -0.12 -5.12	-15.16 -0.25 -7.17	58.70 0.81 -1.32	5.87 0.03 -2.92	4.38 0.00 -4.47	7.94 0.04 -4.24	56.49 0.84 -0.35	74.90 1.23 0.00	70.25 0.88 0.00	83.72 1.04 0.00	57.93 0.64 0.00	51.50 1.01 0.00	50.10 1.24 0.00
HEMPSTEAD____ 23647	60.48 0.91 -36.79	53.74 1.26 -23.42	53.58 1.76 -13.89	50.39 0.34 -43.03	53.43 0.74 -38.54	129.67 1.49 -101.83	103.28 2.48 -55.57	71.91 4.29 -1.61	89.22 2.64 -53.34	102.86 4.88 -40.58	148.82 -0.46 -154.15	145.55 -0.94 -157.20	198.03 -1.87 -221.99	99.22 4.03 -38.62	88.96 0.22 -85.82	128.54 -0.01 -128.62	127.48 0.27 -123.55	70.35 4.79 -10.25	80.31 6.64 0.00	78.52 6.88 -2.27	118.96 8.05 -28.23	70.61 5.37 -7.95	61.32 4.22 -6.62	52.12 3.26 0.00
HICKLING___1 23621	36.61 0.69 -13.14	38.18 0.75 -8.36	43.94 0.99 -5.02	22.76 0.17 -15.56	28.54 0.45 -13.94	63.72 0.81 -36.56	66.89 1.61 -20.06	69.89 3.30 -0.58	54.50 2.08 -19.18	75.62 3.60 -14.63	47.15 -0.31 -52.35	45.29 -0.66 -56.66	56.69 -1.19 -79.97	73.31 2.77 -13.97	34.13 0.17 -31.04	46.19 0.00 -46.27	48.23 0.22 -44.36	62.39 3.40 -3.68	78.41 4.74 0.00	73.76 4.39 0.00	87.98 5.30 0.00	60.64 3.35 0.00	52.66 2.17 0.00	50.03 1.17 0.00
HICKLING___2 23622	36.61 0.69 -13.14	38.18 0.76 -8.36	43.95 0.99 -5.02	22.77 0.18 -15.56	28.54 0.45 -13.94	63.73 0.82 -36.56	66.90 1.62 -20.06	69.90 3.31 -0.58	54.51 2.08 -19.18	75.63 3.61 -14.63	47.15 -0.31 -52.35	45.29 -0.66 -56.66	56.68 -1.20 -79.97	73.32 2.78 -13.97	34.13 0.17 -31.04	46.19 0.00 -46.27	48.23 0.22 -44.36	62.40 3.42 -3.68	78.42 4.76 0.00	73.77 4.41 0.00	88.00 5.32 0.00	60.65 3.36 0.00	52.67 2.17 0.00	50.04 1.18 0.00

HIGH FALLS___HY 23754	60.25 0.68 -36.79	53.36 0.88 -23.42	53.01 1.15 -13.92	50.38 0.21 -43.13	53.24 0.45 -38.63	129.10 0.82 -101.93	102.39 1.48 -55.69	69.95 2.33 -1.61	88.12 1.41 -53.47	100.60 2.56 -40.65	140.29 -0.24 -145.41	146.20 -0.52 -157.43	199.14 -1.06 -222.30	97.63 2.35 -38.70	89.04 0.10 -86.02	128.89 0.00 -128.98	127.65 0.13 -123.87	67.36 1.78 -10.27	76.19 2.53 0.00	71.81 2.45 0.00	85.61 2.93 0.00	59.23 1.93 0.00	51.82 1.32 0.00	49.85 0.99 0.00
HILLBURN___GT 23639	59.49 0.45 -36.26	52.63 0.49 -23.08	52.12 0.59 -13.59	49.26 0.11 -42.12	52.15 0.28 -37.72	127.05 0.60 -100.09	100.81 1.12 -54.47	69.85 2.26 -1.57	86.97 1.52 -52.21	100.02 2.81 -39.82	137.35 -0.24 -142.47	143.04 -0.53 -154.28	194.76 -1.07 -217.92	96.61 2.20 -37.84	87.14 0.13 -84.10	125.84 0.00 -125.92	124.80 0.14 -121.00	67.97 2.62 -10.04	77.40 3.73 0.00	73.17 3.80 0.00	87.12 4.44 0.00	60.33 3.04 0.00	52.54 2.05 0.00	50.17 1.31 0.00
HOLTSVIL 1-5___GRP1 24031	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVIL6-10___GRP2 24032	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVILLE_IC_1 23690	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVILLE_IC_10 23699	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVILLE_IC_2 23691	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVILLE_IC_3 23692	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVILLE_IC_4 23693	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVILLE_IC_5 23694	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVILLE_IC_6 23695	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVILLE_IC_7 23696	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVILLE_IC_8 23697	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HOLTSVILLE_IC_9 23698	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
HQ_GEN_CEDARS 23644	22.92 0.14 0.00	29.63 0.57 0.00	38.64 0.63 -0.07	7.36 0.11 -0.22	14.54 0.19 -0.20	26.99 0.43 -0.21	45.85 0.39 -0.24	66.97 0.95 -0.01	33.69 0.18 -0.27	54.63 -2.89 -0.14	-4.11 0.29 -0.48	-9.53 0.66 -0.51	-19.92 1.50 -0.68	56.82 0.07 -0.17	3.28 -0.02 -0.38	0.58 0.00 -0.66	4.25 0.00 -0.60	55.14 -0.21 -0.05	73.22 -0.45 0.00	68.62 -0.75 0.00	81.84 -0.84 0.00	56.46 -0.83 0.00	50.34 -0.15 0.00	48.94 0.08 0.00
HQ_GEN_CHAT DC 23651	49.76 -0.27 4.58	28.82 -0.24 0.00	37.65 -0.28 0.00	6.97 -0.06 0.00	13.99 -0.16 0.00	26.10 -0.25 0.00	44.99 -0.24 0.00	-5.00 -1.38 157.13	32.92 -0.32 0.00	56.72 -0.67 0.00	-4.84 0.05 0.01	-10.51 0.21 0.01	-21.70 0.40 0.01	55.97 -0.60 0.00	51.99 -1.78 44.88	-0.08 0.00 0.00	3.62 -0.04 0.00	54.49 -0.81 0.00	72.45 -1.22 0.00	68.26 -1.10 0.00	81.35 -1.33 0.00	56.46 -0.83 0.00	49.92 -0.57 0.00	48.46 -0.40 0.00

HUDAV+59+74_TH_GRP 23620	60.71 1.14 -36.79	53.74 1.26 -23.42	53.66 1.84 -13.89	50.41 0.35 -43.03	53.46 0.77 -38.54	129.74 1.56 -101.83	103.40 2.60 -55.57	72.16 4.54 -1.61	89.37 2.79 -53.33	103.14 5.16 -40.58	139.88 -0.43 -145.19	145.47 -1.03 -157.20	197.93 -1.96 -221.99	99.67 4.48 -38.62	88.98 0.25 -85.82	128.54 -0.01 -128.62	127.51 0.31 -123.55	70.75 5.20 -10.25	80.85 7.18 0.00	76.56 7.19 0.00	90.94 8.26 0.00	62.88 5.59 0.00	54.85 4.36 0.00	52.21 3.35 0.00
HUDSON AVE_GT_3 23810	60.71 1.14 -36.79	53.74 1.26 -23.42	53.66 1.84 -13.89	50.41 0.35 -43.03	53.46 0.77 -38.54	129.74 1.56 -101.83	103.40 2.60 -55.57	72.16 4.54 -1.61	89.37 2.79 -53.33	103.14 5.16 -40.58	139.88 -0.43 -145.19	145.47 -1.03 -157.20	197.93 -1.96 -221.99	99.67 4.48 -38.62	88.98 0.25 -85.82	128.54 -0.01 -128.62	127.51 0.31 -123.55	70.75 5.20 -10.25	80.85 7.18 0.00	76.56 7.19 0.00	90.94 8.26 0.00	62.88 5.59 0.00	54.85 4.36 0.00	52.21 3.35 0.00
HUDSON AVE_GT_4 23540	60.71 1.14 -36.79	53.74 1.26 -23.42	53.66 1.84 -13.89	50.41 0.35 -43.03	53.46 0.77 -38.54	129.74 1.56 -101.83	103.40 2.60 -55.57	72.16 4.54 -1.61	89.37 2.79 -53.33	103.14 5.16 -40.58	139.88 -0.43 -145.19	145.47 -1.03 -157.20	197.93 -1.96 -221.99	99.67 4.48 -38.62	88.98 0.25 -85.82	128.54 -0.01 -128.62	127.51 0.31 -123.55	70.75 5.20 -10.25	80.85 7.18 0.00	76.56 7.19 0.00	90.94 8.26 0.00	62.88 5.59 0.00	54.85 4.36 0.00	52.21 3.35 0.00
HUDSON AVE_GT_5 23657	60.71 1.14 -36.79	53.74 1.26 -23.42	53.66 1.84 -13.89	50.41 0.35 -43.03	53.46 0.77 -38.54	129.74 1.56 -101.83	103.40 2.60 -55.57	72.16 4.54 -1.61	89.37 2.79 -53.33	103.14 5.16 -40.58	139.88 -0.43 -145.19	145.47 -1.03 -157.20	197.93 -1.96 -221.99	99.67 4.48 -38.62	88.98 0.25 -85.82	128.54 -0.01 -128.62	127.51 0.31 -123.55	70.75 5.20 -10.25	80.85 7.18 0.00	76.56 7.19 0.00	90.94 8.26 0.00	62.88 5.59 0.00	54.85 4.36 0.00	52.21 3.35 0.00
HUDSON_AVE_10 24168	60.47 0.90 -36.79	53.45 0.97 -23.42	53.38 1.56 -13.89	50.35 0.30 -43.03	53.37 0.68 -38.54	129.55 1.37 -101.83	103.07 2.27 -55.57	71.74 4.12 -1.61	89.16 2.58 -53.33	102.78 4.81 -40.58	139.93 -0.38 -145.19	145.58 -0.92 -157.20	198.16 -1.74 -221.99	99.15 3.96 -38.62	88.96 0.22 -85.82	128.54 -0.01 -128.62	127.48 0.27 -123.55	70.23 4.68 -10.25	80.11 6.44 0.00	75.85 6.48 0.00	90.12 7.44 0.00	62.33 5.04 0.00	54.47 3.97 0.00	51.85 2.99 0.00
HUNTLEY___63 23557	31.08 -0.11 -8.41	34.11 -0.30 -5.35	40.74 -0.42 -3.22	16.93 -0.09 -9.99	23.00 -0.11 -8.95	49.34 -0.43 -23.42	56.86 -1.23 -12.86	66.12 -0.26 -0.37	45.76 0.23 -12.28	66.89 0.14 -9.36	28.58 -0.04 -33.50	25.47 -0.09 -36.26	28.92 -0.17 -51.18	65.85 0.34 -8.94	22.84 0.06 -19.86	29.63 0.01 -29.71	32.22 0.07 -28.49	58.22 0.55 -2.36	73.23 -0.43 0.00	69.01 -0.36 0.00	83.23 0.55 0.00	57.71 0.42 0.00	50.33 -0.16 0.00	48.09 -0.78 0.00
HUNTLEY___64 23558	31.08 -0.11 -8.41	34.11 -0.30 -5.35	40.74 -0.42 -3.22	16.93 -0.09 -9.99	23.00 -0.11 -8.95	49.34 -0.43 -23.42	56.86 -1.23 -12.86	66.12 -0.26 -0.37	45.76 0.23 -12.28	66.89 0.14 -9.36	28.58 -0.04 -33.50	25.47 -0.09 -36.26	28.92 -0.17 -51.18	65.85 0.34 -8.94	22.84 0.06 -19.86	29.63 0.01 -29.71	32.22 0.07 -28.49	58.22 0.55 -2.36	73.23 -0.43 0.00	69.01 -0.36 0.00	83.23 0.55 0.00	57.71 0.42 0.00	50.33 -0.16 0.00	48.09 -0.78 0.00
HUNTLEY___65 23559	31.08 -0.11 -8.41	34.11 -0.30 -5.35	40.74 -0.42 -3.22	16.93 -0.09 -9.99	23.00 -0.11 -8.95	49.34 -0.43 -23.42	56.86 -1.23 -12.86	66.12 -0.26 -0.37	45.76 0.23 -12.28	66.89 0.14 -9.36	28.58 -0.04 -33.50	25.47 -0.09 -36.26	28.92 -0.17 -51.18	65.85 0.34 -8.94	22.84 0.06 -19.86	29.63 0.01 -29.71	32.22 0.07 -28.49	58.22 0.55 -2.36	73.23 -0.43 0.00	69.01 -0.36 0.00	83.23 0.55 0.00	57.71 0.42 0.00	50.33 -0.16 0.00	48.09 -0.78 0.00
HUNTLEY___66 23560	31.08 -0.11 -8.41	34.11 -0.30 -5.35	40.74 -0.42 -3.22	16.93 -0.09 -9.99	23.00 -0.11 -8.95	49.34 -0.43 -23.42	56.86 -1.23 -12.86	66.12 -0.26 -0.37	45.76 0.23 -12.28	66.89 0.14 -9.36	28.58 -0.04 -33.50	25.47 -0.09 -36.26	28.92 -0.17 -51.18	65.85 0.34 -8.94	22.84 0.06 -19.86	29.63 0.01 -29.71	32.22 0.07 -28.49	58.22 0.55 -2.36	73.23 -0.43 0.00	69.01 -0.36 0.00	83.23 0.55 0.00	57.71 0.42 0.00	50.33 -0.16 0.00	48.09 -0.78 0.00
HUNTLEY___67 23561	31.08 -0.11 -8.41	34.11 -0.31 -5.35	40.67 -0.51 -3.24	16.96 -0.11 -10.04	22.99 -0.16 -8.99	49.26 -0.57 -23.48	56.65 -1.50 -12.92	65.78 -0.61 -0.37	45.66 0.05 -12.36	66.62 -0.17 -9.41	28.78 0.01 -33.65	25.73 0.01 -36.43	29.31 0.01 -51.39	65.60 0.03 -8.99	22.95 0.05 -19.98	29.82 0.01 -29.89	32.36 0.05 -28.65	57.90 0.22 -2.37	72.83 -0.84 0.00	68.60 -0.76 0.00	82.71 0.03 0.00	57.37 0.08 0.00	50.04 -0.45 0.00	47.83 -1.03 0.00
HUNTLEY___68 23562	31.08 -0.11 -8.41	34.11 -0.31 -5.35	40.66 -0.51 -3.24	16.96 -0.11 -10.04	22.99 -0.16 -8.99	49.26 -0.57 -23.48	56.65 -1.50 -12.92	65.77 -0.61 -0.37	45.65 0.05 -12.36	66.62 -0.18 -9.41	28.78 0.01 -33.65	25.73 0.01 -36.43	29.31 0.01 -51.39	65.60 0.03 -8.99	22.95 0.05 -19.98	29.82 0.01 -29.89	32.36 0.05 -28.65	57.90 0.22 -2.37	72.82 -0.84 0.00	68.60 -0.77 0.00	82.71 0.03 0.00	57.37 0.08 0.00	50.04 -0.45 0.00	47.83 -1.03 0.00
INDECK___CORINTH 23802	64.83 0.00 -42.04	55.83 0.00 -26.77	53.50 -0.26 -15.82	56.03 -0.02 -49.02	57.87 -0.18 -43.90	142.48 -0.10 -116.24	108.73 0.15 -63.35	65.96 -1.88 -1.83	92.57 -1.41 -60.74	101.58 -1.96 -46.16	160.43 0.19 -165.12	168.62 0.52 -178.81	231.46 0.97 -252.58	98.45 -1.96 -43.85	100.26 -0.11 -97.45	146.34 -0.01 -146.43	144.29 -0.17 -140.80	65.02 -1.97 -11.68	71.50 -2.17 0.00	66.68 -2.69 0.00	80.39 -2.29 0.00	55.77 -1.52 0.00	49.34 -1.15 0.00	48.28 -0.58 0.00
INDECK___ILION 23567	23.23 0.45 0.00	29.36 0.30 0.00	38.48 0.54 -0.01	7.15 0.10 -0.02	14.40 0.23 -0.02	26.83 0.47 -0.02	46.12 0.87 -0.02	67.02 1.01 0.00	33.95 0.69 -0.02	58.69 1.30 0.00	-5.01 -0.13 0.00	-11.00 -0.29 0.00	-22.63 -0.54 0.00	57.70 1.13 0.00	2.98 0.06 0.00	-0.05 -0.01 -0.04	3.77 0.08 -0.04	56.37 1.06 0.00	75.19 1.52 0.00	70.64 1.27 0.00	84.13 1.45 0.00	58.20 0.91 0.00	50.99 0.50 0.00	49.25 0.39 0.00
INDECK___OLEAN 23982	33.96 1.72 -9.46	37.09 2.01 -6.02	43.83 2.43 -3.46	18.17 0.41 -10.73	24.71 0.95 -9.61	53.99 1.77 -25.87	62.37 3.35 -13.80	73.29 6.88 -0.40	50.43 3.97 -13.21	74.26 6.83 -10.04	30.43 -0.58 -35.90	26.87 -1.27 -38.85	30.22 -2.49 -54.80	72.37 6.20 -9.61	24.62 0.36 -21.34	32.29 0.03 -32.35	35.20 0.37 -31.17	63.48 5.58 -2.59	81.15 7.49 0.00	76.62 7.25 0.00	90.97 8.29 0.00	62.70 5.41 0.00	54.45 3.96 0.00	51.59 2.72 0.00
INDECK___OSWEGO 23783	27.28 -0.23 -4.73	31.77 -0.30 -3.01	39.26 -0.48 -1.81	12.54 -0.08 -5.60	19.01 -0.16 -5.01	39.14 -0.37 -13.15	51.78 -0.67 -7.22	65.30 -0.92 -0.21	39.70 -0.49 -6.94	61.80 -0.87 -5.28	14.11 0.10 -18.89	9.86 0.12 -20.45	7.13 0.37 -28.86	60.78 -0.84 -5.05	14.09 -0.05 -11.21	16.69 0.00 -16.76	19.67 -0.06 -16.07	55.80 -0.84 -1.33	72.48 -1.19 0.00	68.15 -1.22 0.00	81.30 -1.38 0.00	56.30 -1.00 0.00	49.83 -0.66 0.00	48.25 -0.61 0.00
INDECK___YERKES 23781	31.08 -0.11 -8.41	34.11 -0.30 -5.35	40.70 -0.45 -3.22	16.92 -0.10 -9.99	22.99 -0.11 -8.95	49.32 -0.45 -23.42	56.81 -1.28 -12.86	66.05 -0.33 -0.37	45.72 0.19 -12.28	66.82 0.07 -9.36	28.58 -0.04 -33.50	25.47 -0.08 -36.26	28.93 -0.16 -51.18	65.79 0.28 -8.94	22.84 0.06 -19.86	29.64 0.01 -29.71	32.21 0.07 -28.49	58.16 0.50 -2.36	73.15 -0.52 0.00	68.93 -0.44 0.00	83.15 0.47 0.00	57.65 0.36 0.00	50.29 -0.20 0.00	48.05 -0.81 0.00

INDIAN POINT_GT_1 24139	60.35 0.78 -36.79	53.35 0.87 -23.42	52.97 1.21 -13.83	50.12 0.23 -42.86	53.06 0.52 -38.38	129.08 1.06 -101.67	102.41 1.79 -55.40	70.80 3.19 -1.60	88.39 2.02 -53.13	101.63 3.76 -40.48	139.61 -0.33 -144.82	145.32 -0.78 -156.81	197.92 -1.46 -221.47	98.26 3.20 -38.48	88.62 0.18 -85.53	128.04 0.00 -128.12	126.97 0.22 -123.09	69.28 3.76 -10.21	78.94 5.28 0.00	74.71 5.34 0.00	88.80 6.12 0.00	61.40 4.11 0.00	53.59 3.10 0.00	51.16 2.30 0.00
INDIAN POINT_GT_2 23659	60.35 0.78 -36.79	53.35 0.87 -23.42	52.97 1.21 -13.83	50.12 0.23 -42.86	53.06 0.52 -38.38	129.08 1.06 -101.67	102.41 1.79 -55.40	70.80 3.19 -1.60	88.39 2.02 -53.13	101.63 3.76 -40.48	139.61 -0.33 -144.82	145.32 -0.78 -156.81	197.92 -1.46 -221.47	98.26 3.20 -38.48	88.62 0.18 -85.53	128.04 0.00 -128.12	126.97 0.22 -123.09	69.28 3.76 -10.21	78.94 5.28 0.00	74.71 5.34 0.00	88.80 6.12 0.00	61.40 4.11 0.00	53.59 3.10 0.00	51.16 2.30 0.00
INDIAN POINT_GT_3 24019	60.35 0.78 -36.79	53.35 0.87 -23.42	52.97 1.21 -13.83	50.12 0.23 -42.86	53.06 0.52 -38.38	129.08 1.06 -101.67	102.41 1.79 -55.40	70.80 3.19 -1.60	88.39 2.02 -53.13	101.63 3.76 -40.48	139.61 -0.33 -144.82	145.32 -0.78 -156.81	197.92 -1.46 -221.47	98.26 3.20 -38.48	88.62 0.18 -85.53	128.04 0.00 -128.12	126.97 0.22 -123.09	69.28 3.76 -10.21	78.94 5.28 0.00	74.71 5.34 0.00	88.80 6.12 0.00	61.40 4.11 0.00	53.59 3.10 0.00	51.16 2.30 0.00
INDIAN POINT___2 23530	59.70 0.66 -36.26	52.80 0.65 -23.08	52.66 1.00 -13.73	49.76 0.19 -42.55	52.70 0.44 -38.10	127.83 0.97 -100.50	101.70 1.56 -54.92	70.44 2.83 -1.59	87.82 1.84 -52.74	100.94 3.46 -40.09	138.28 -0.27 -143.43	143.90 -0.68 -155.29	195.89 -1.27 -219.26	97.65 2.90 -38.18	87.92 0.16 -84.84	127.10 0.00 -127.18	125.99 0.20 -122.14	68.89 3.46 -10.13	78.54 4.87 0.00	74.32 4.96 0.00	88.34 5.67 0.00	61.09 3.80 0.00	53.31 2.82 0.00	50.89 2.03 0.00
INDIAN POINT___3 23531	60.45 0.88 -36.79	53.41 0.93 -23.42	53.11 1.26 -13.91	50.37 0.24 -43.10	53.29 0.54 -38.60	129.34 1.09 -101.90	102.71 1.84 -55.65	70.87 3.25 -1.61	88.71 2.04 -53.42	101.81 3.79 -40.63	140.14 -0.33 -145.35	145.88 -0.78 -157.37	198.66 -1.46 -222.21	98.48 3.24 -38.67	89.04 0.18 -85.95	128.76 0.00 -128.84	127.62 0.22 -123.74	69.34 3.77 -10.26	78.96 5.30 0.00	74.71 5.35 0.00	88.81 6.13 0.00	61.42 4.13 0.00	53.61 3.12 0.00	51.20 2.34 0.00
INDIAN PT_GT_GRP 23687	60.35 0.78 -36.79	53.35 0.87 -23.42	52.97 1.21 -13.83	50.12 0.23 -42.86	53.06 0.52 -38.38	129.08 1.06 -101.67	102.41 1.79 -55.40	70.80 3.19 -1.60	88.39 2.02 -53.13	101.63 3.76 -40.48	139.61 -0.33 -144.82	145.32 -0.78 -156.81	197.92 -1.46 -221.47	98.26 3.20 -38.48	88.62 0.18 -85.53	128.04 0.00 -128.12	126.97 0.22 -123.09	69.28 3.76 -10.21	78.94 5.28 0.00	74.71 5.34 0.00	88.80 6.12 0.00	61.40 4.11 0.00	53.59 3.10 0.00	51.16 2.30 0.00
IP CORINTH___1 23988	64.83 0.00 -42.04	55.83 0.00 -26.77	53.50 -0.26 -15.82	56.03 -0.02 -49.02	57.87 -0.18 -43.90	142.48 -0.10 -116.24	108.73 0.15 -63.35	65.96 -1.88 -1.83	92.57 -1.41 -60.74	101.58 -1.96 -46.16	160.43 0.19 -165.12	168.62 0.52 -178.81	231.46 0.97 -252.58	98.45 -1.96 -43.85	100.26 -0.11 -97.45	146.34 -0.01 -146.43	144.29 -0.17 -140.80	65.02 -1.97 -11.68	71.50 -2.17 0.00	66.68 -2.69 0.00	80.39 -2.29 0.00	55.77 -1.52 0.00	49.34 -1.15 0.00	48.28 -0.58 0.00
IP___TICONDEROGA 23804	64.40 0.63 -40.99	55.66 0.50 -26.10	54.06 0.67 -15.46	55.08 0.16 -47.89	57.18 0.14 -42.89	140.22 0.46 -113.41	107.94 0.85 -61.86	65.36 -2.44 -1.79	90.75 -1.83 -59.34	99.22 -3.26 -45.09	156.68 0.25 -161.31	164.60 0.64 -174.67	225.81 1.21 -246.70	96.94 -2.49 -42.86	98.01 -0.18 -95.26	142.98 -0.02 -143.07	140.95 -0.23 -137.52	63.38 -3.33 -11.41	70.04 -3.62 0.00	65.47 -3.90 0.00	77.92 -4.76 0.00	54.20 -3.09 0.00	48.32 -2.17 0.00	48.83 -0.04 0.00
JARVIS____ 23743	22.78 0.00 0.00	29.07 0.00 0.00	37.98 0.04 -0.01	7.06 0.01 -0.02	14.19 0.02 -0.02	26.40 0.03 -0.02	45.28 0.04 -0.02	66.01 0.00 0.00	33.29 0.03 -0.02	57.47 0.08 0.00	-4.88 0.00 0.00	-10.72 -0.01 0.00	-22.12 -0.02 0.00	56.66 0.08 0.00	2.92 0.00 0.00	-0.04 0.00 -0.04	3.70 0.00 -0.04	55.43 0.12 0.00	73.86 0.19 0.00	69.55 0.19 0.00	82.90 0.22 0.00	57.44 0.14 0.00	50.57 0.08 0.00	48.92 0.06 0.00
JENNISON___1 23625	41.84 1.19 -17.87	41.87 1.44 -11.37	46.52 1.89 -6.70	28.15 0.36 -20.76	33.51 0.77 -18.59	77.12 1.44 -49.33	74.60 2.53 -26.84	70.58 3.80 -0.78	60.94 2.13 -25.56	81.09 3.93 -19.77	65.49 -0.35 -70.72	65.09 -0.77 -76.57	84.52 -1.49 -108.10	79.05 3.65 -18.83	44.97 0.20 -41.85	61.68 -0.01 -61.76	63.07 0.26 -59.15	64.14 3.93 -4.91	79.05 5.39 0.00	74.11 4.74 0.00	88.39 5.71 0.00	61.08 3.79 0.00	53.38 2.89 0.00	51.25 2.38 0.00
JENNISON___2 23626	41.80 1.15 -17.87	41.80 1.36 -11.37	46.46 1.83 -6.70	28.14 0.35 -20.76	33.49 0.75 -18.59	77.09 1.42 -49.33	74.52 2.46 -26.84	70.43 3.64 -0.78	60.86 2.05 -25.56	80.97 3.81 -19.77	65.49 -0.34 -70.72	65.10 -0.76 -76.57	84.58 -1.44 -108.10	78.92 3.52 -18.83	44.96 0.20 -41.85	61.68 -0.01 -61.76	63.06 0.25 -59.15	64.02 3.80 -4.91	78.90 5.23 0.00	73.95 4.58 0.00	88.19 5.51 0.00	60.95 3.66 0.00	53.28 2.78 0.00	51.16 2.30 0.00
KEDC PORT_JEFF_GT2 24210	60.01 0.44 -36.79	53.01 0.53 -23.42	53.08 1.26 -13.89	50.31 0.25 -43.03	53.27 0.58 -38.54	129.34 1.15 -101.83	102.19 1.39 -55.57	70.34 2.72 -1.61	88.45 1.87 -53.34	101.35 3.38 -40.58	148.98 -0.29 -154.15	145.89 -0.61 -157.20	198.72 -1.18 -221.99	97.49 2.30 -38.62	88.87 0.13 -85.82	128.52 -0.02 -128.62	127.37 0.16 -123.55	68.94 3.39 -10.25	78.23 4.56 0.00	76.76 5.13 -2.27	117.11 6.20 -28.23	68.85 3.61 -7.95	59.86 2.75 -6.62	51.02 2.16 0.00
KEDC PORT_JEFF_GT3 24211	60.01 0.44 -36.79	53.01 0.53 -23.42	53.08 1.26 -13.89	50.31 0.25 -43.03	53.27 0.58 -38.54	129.34 1.15 -101.83	102.19 1.39 -55.57	70.34 2.72 -1.61	88.45 1.87 -53.34	101.35 3.38 -40.58	148.98 -0.29 -154.15	145.89 -0.61 -157.20	198.72 -1.18 -221.99	97.49 2.30 -38.62	88.87 0.13 -85.82	128.52 -0.02 -128.62	127.37 0.16 -123.55	68.94 3.39 -10.25	78.23 4.56 0.00	76.76 5.13 -2.27	117.11 6.20 -28.23	68.85 3.61 -7.95	59.86 2.75 -6.62	51.02 2.16 0.00
KEDC_GLWD_GRP 24221	61.04 1.39 -36.88	54.17 1.63 -23.48	54.21 2.39 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.27 1.94 -101.98	103.63 2.80 -55.60	72.35 4.73 -1.61	89.47 2.89 -53.34	103.38 5.37 -40.62	148.91 -0.48 -154.27	145.57 -1.07 -157.34	198.00 -2.11 -222.20	99.89 4.70 -38.63	89.02 0.26 -85.84	128.54 0.00 -128.62	127.54 0.32 -123.57	70.95 5.40 -10.25	81.58 7.92 0.00	79.84 8.20 -2.27	120.82 9.91 -28.23	72.06 6.82 -7.95	62.39 5.28 -6.62	53.01 4.15 0.00
KEDC_GLWD_GT4 24219	60.95 1.39 -36.79	54.11 1.63 -23.42	54.21 2.39 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.12 1.94 -101.83	103.60 2.80 -55.57	72.35 4.73 -1.61	89.47 2.89 -53.34	103.34 5.37 -40.58	148.79 -0.48 -154.15	145.43 -1.07 -157.20	197.78 -2.11 -221.99	99.89 4.70 -38.62	89.00 0.26 -85.82	128.54 0.00 -128.62	127.52 0.32 -123.55	70.95 5.40 -10.25	81.58 7.92 0.00	79.84 8.20 -2.27	120.82 9.91 -28.23	72.06 6.82 -7.95	62.39 5.28 -6.62	53.01 4.15 0.00
KEDC_GLWD_GT5 24220	60.95 1.39 -36.79	54.11 1.63 -23.42	54.21 2.39 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.12 1.94 -101.83	103.60 2.80 -55.57	72.35 4.73 -1.61	89.47 2.89 -53.34	103.34 5.37 -40.58	148.79 -0.48 -154.15	145.43 -1.07 -157.20	197.78 -2.11 -221.99	99.89 4.70 -38.62	89.00 0.26 -85.82	128.54 0.00 -128.62	127.52 0.32 -123.55	70.95 5.40 -10.25	81.58 7.92 0.00	79.84 8.20 -2.27	120.82 9.91 -28.23	72.06 6.82 -7.95	62.39 5.28 -6.62	53.01 4.15 0.00

KENSICO____ 23655	60.47 0.90 -36.79	53.44 0.96 -23.42	53.28 1.46 -13.88	50.32 0.28 -43.01	53.29 0.62 -38.52	129.43 1.26 -101.82	102.90 2.11 -55.56	71.30 3.68 -1.61	88.85 2.29 -53.32	102.22 4.26 -40.58	139.90 -0.38 -145.16	145.65 -0.81 -157.17	198.28 -1.57 -221.94	98.83 3.66 -38.60	88.92 0.20 -85.80	128.50 -0.01 -128.58	127.42 0.25 -123.51	69.80 4.24 -10.24	79.60 5.93 0.00	75.34 5.98 0.00	89.54 6.87 0.00	61.92 4.62 0.00	54.03 3.53 0.00	51.55 2.69 0.00
KIAC_JFK_AIRPORT 23541	60.37 0.80 -36.79	53.43 0.95 -23.42	53.19 1.37 -13.89	50.32 0.27 -43.03	53.31 0.62 -38.54	129.46 1.27 -101.83	102.91 2.10 -55.57	71.58 3.96 -1.61	89.12 2.54 -53.33	102.68 4.71 -40.58	139.93 -0.38 -145.19	145.64 -0.85 -157.20	198.39 -1.51 -221.99	98.51 3.32 -38.62	88.92 0.18 -85.82	128.53 -0.01 -128.62	127.44 0.23 -123.55	69.60 4.05 -10.25	79.19 5.52 0.00	75.01 5.65 0.00	89.18 6.50 0.00	61.79 4.50 0.00	54.27 3.78 0.00	51.67 2.81 0.00
KINTIGH____ 23543	29.86 -0.28 -7.35	33.30 -0.45 -4.68	39.99 -0.74 -2.79	15.52 -0.16 -8.65	21.66 -0.24 -7.75	45.87 -0.88 -20.41	54.36 -2.03 -11.16	65.12 -1.21 -0.32	43.67 -0.24 -10.67	64.77 -0.77 -8.15	24.35 0.07 -29.17	21.01 0.14 -31.58	22.85 0.36 -44.58	63.63 -0.71 -7.77	20.21 0.02 -17.27	25.71 0.01 -25.78	28.40 0.01 -24.73	56.98 -0.37 -2.05	72.22 -1.44 0.00	67.96 -1.41 0.00	81.82 -0.86 0.00	56.70 -0.59 0.00	49.46 -1.03 0.00	47.28 -1.58 0.00
LEDERLE____ 23769	59.73 0.68 -36.26	52.73 0.58 -23.08	52.32 0.78 -13.61	49.32 0.14 -42.16	52.26 0.35 -37.76	127.24 0.76 -100.13	101.22 1.48 -54.51	70.51 2.92 -1.58	87.41 1.91 -52.26	100.75 3.50 -39.85	137.39 -0.29 -142.57	143.02 -0.65 -154.38	194.62 -1.34 -218.05	97.43 2.99 -37.87	87.25 0.16 -84.17	125.95 0.00 -126.03	124.95 0.19 -121.10	68.71 3.36 -10.05	78.38 4.71 0.00	74.14 4.78 0.00	88.27 5.59 0.00	60.99 3.70 0.00	53.04 2.55 0.00	50.54 1.68 0.00
LINDEN COGEN____ 23786	60.47 0.90 -36.79	53.71 1.23 -23.42	53.53 1.71 -13.89	50.38 0.32 -43.03	53.41 0.72 -38.54	129.62 1.43 -101.83	103.17 2.37 -55.57	71.78 4.16 -1.61	89.15 2.57 -53.33	102.74 4.76 -40.58	139.93 -0.38 -145.19	145.57 -0.93 -157.20	198.13 -1.77 -221.99	99.30 4.11 -38.62	88.97 0.23 -85.82	128.54 0.00 -128.62	127.49 0.28 -123.55	70.39 4.83 -10.25	80.38 6.71 0.00	76.11 6.74 0.00	90.39 7.72 0.00	62.52 5.23 0.00	54.55 4.05 0.00	51.93 3.06 0.00
LIPA_MISC_IPP 23656	60.21 0.64 -36.79	53.17 0.69 -23.42	53.07 1.25 -13.89	50.30 0.25 -43.03	53.26 0.57 -38.54	129.35 1.17 -101.83	102.50 1.70 -55.57	70.93 3.31 -1.61	88.77 2.19 -53.34	101.67 3.69 -40.58	148.93 -0.35 -154.15	145.88 -0.62 -157.20	198.68 -1.22 -221.99	97.70 2.51 -38.62	88.88 0.14 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.32 3.76 -10.25	78.80 5.13 0.00	77.33 5.69 -2.27	117.77 6.86 -28.23	69.19 3.95 -7.95	60.23 3.12 -6.62	51.37 2.51 0.00
LITTLE FALLS____HYD 24013	23.55 0.77 0.00	29.74 0.67 0.00	39.08 1.14 -0.01	7.27 0.22 -0.02	14.65 0.48 -0.02	27.42 1.05 -0.02	47.28 2.04 -0.02	68.36 2.35 0.00	34.92 1.65 -0.02	60.54 3.15 0.00	-5.18 -0.30 0.00	-11.35 -0.64 0.00	-23.40 -1.31 0.00	59.25 2.68 0.00	3.06 0.14 0.00	-0.06 -0.01 -0.04	3.88 0.18 -0.04	57.80 2.50 0.00	77.25 3.59 0.00	72.35 2.99 0.00	86.08 3.40 0.00	59.40 2.11 0.00	51.53 1.03 0.00	49.52 0.66 0.00
LONG_LAKE_PHOENIX 24014	27.28 -0.23 -4.73	31.77 -0.30 -3.01	39.29 -0.46 -1.81	12.57 -0.08 -5.62	19.03 -0.15 -5.03	39.16 -0.36 -13.17	51.81 -0.65 -7.23	65.34 -0.89 -0.21	39.75 -0.46 -6.96	61.87 -0.81 -5.29	14.09 0.05 -18.93	9.89 0.12 -20.49	7.07 0.26 -28.90	60.86 -0.77 -5.06	14.12 -0.04 -11.24	16.73 0.00 -16.80	19.71 -0.06 -16.11	55.89 -0.75 -1.33	72.60 -1.06 0.00	68.26 -1.10 0.00	81.44 -1.24 0.00	56.39 -0.90 0.00	49.90 -0.59 0.00	48.30 -0.57 0.00
LOVETT____3 23632	59.73 0.68 -36.26	52.73 0.59 -23.08	52.33 0.79 -13.61	49.35 0.14 -42.18	52.28 0.36 -37.77	127.27 0.77 -100.15	101.24 1.48 -54.53	70.45 2.86 -1.58	87.40 1.87 -52.28	100.69 3.44 -39.86	137.44 -0.29 -142.61	143.07 -0.65 -154.42	194.69 -1.33 -218.11	97.35 2.89 -37.89	87.28 0.16 -84.20	126.01 0.00 -126.09	124.99 0.19 -121.15	68.64 3.28 -10.05	78.27 4.61 0.00	74.04 4.67 0.00	88.14 5.46 0.00	60.93 3.64 0.00	53.00 2.51 0.00	50.53 1.66 0.00
LOVETT____4 23642	59.73 0.68 -36.26	52.73 0.58 -23.08	52.31 0.77 -13.61	49.34 0.14 -42.18	52.28 0.35 -37.77	127.26 0.75 -100.15	101.21 1.46 -54.53	70.41 2.82 -1.58	87.38 1.85 -52.29	100.65 3.40 -39.87	137.44 -0.29 -142.62	143.08 -0.64 -154.43	194.71 -1.32 -218.12	97.31 2.85 -37.89	87.28 0.16 -84.20	126.02 0.00 -126.10	125.00 0.18 -121.16	68.60 3.24 -10.05	78.22 4.55 0.00	73.98 4.62 0.00	88.08 5.40 0.00	60.89 3.60 0.00	52.97 2.48 0.00	50.50 1.64 0.00
LOVETT____5 23593	59.73 0.68 -36.26	52.73 0.59 -23.08	52.34 0.79 -13.61	49.35 0.14 -42.18	52.29 0.36 -37.77	127.27 0.77 -100.15	101.25 1.49 -54.53	70.47 2.88 -1.58	87.41 1.88 -52.29	100.71 3.45 -39.87	137.44 -0.29 -142.62	143.07 -0.65 -154.43	194.70 -1.33 -218.12	97.36 2.91 -37.89	87.28 0.16 -84.20	126.02 0.00 -126.10	125.00 0.19 -121.16	68.66 3.30 -10.05	78.29 4.62 0.00	74.05 4.69 0.00	88.16 5.48 0.00	60.94 3.65 0.00	53.01 2.52 0.00	50.54 1.68 0.00
LOWER RAQUET____HYD 24057	22.85 -0.46 -0.52	29.10 -0.30 -0.33	37.58 -0.55 -0.20	7.55 -0.10 -0.63	14.45 -0.26 -0.56	27.42 -0.39 -1.46	45.35 -0.68 -0.80	65.10 -0.94 -0.02	33.16 -0.86 -0.77	56.07 -1.90 -0.58	-2.60 0.19 -2.09	-8.02 0.43 -2.26	-18.02 0.88 -3.18	55.58 -1.54 -0.56	4.06 -0.09 -1.24	1.79 0.00 -1.86	5.34 -0.11 -1.79	53.69 -0.15 0.00	71.29 -2.37 0.00	66.91 -2.46 0.00	79.71 -2.97 0.00	55.25 -2.05 0.00	49.29 -1.20 0.00	48.16 -0.70 0.00
LOWER____HUDSON 24059	64.23 0.45 -40.99	55.73 0.57 -26.10	54.18 0.79 -15.46	55.10 0.17 -47.90	57.29 0.24 -42.90	140.29 0.51 -113.43	108.08 0.98 -61.88	67.50 -0.30 -1.79	92.04 -0.56 -59.36	101.51 -0.98 -45.10	156.55 0.08 -161.35	164.20 0.20 -174.71	224.95 0.28 -246.76	99.01 -0.44 -42.88	98.16 -0.05 -95.30	143.02 -0.02 -143.12	141.17 -0.05 -137.56	66.04 -0.67 -11.41	73.16 -0.51 0.00	68.59 -0.77 0.00	81.76 -0.92 0.00	56.67 -0.63 0.00	50.43 -0.06 0.00	49.75 0.89 0.00
MG INDUSTRY____DRP 24185	63.70 0.45 -40.47	55.41 0.59 -25.76	54.08 0.89 -15.26	54.49 0.19 -47.27	56.79 0.30 -42.34	138.88 0.56 -111.96	106.97 0.68 -61.07	67.63 -0.14 -1.77	91.49 -0.33 -58.58	101.33 -0.59 -44.53	154.48 0.06 -159.31	161.89 0.10 -172.50	221.63 0.09 -243.63	98.69 -0.22 -42.34	96.99 -0.04 -94.11	141.17 -0.02 -141.27	139.40 -0.02 -135.77	66.21 -0.36 -11.26	73.55 -0.12 0.00	69.02 -0.35 0.00	82.09 -0.59 0.00	56.89 -0.40 0.00	50.68 0.19 0.00	49.81 0.95 0.00
MILLIKEN____1 23584	30.45 -1.79 -9.46	33.10 -1.98 -6.02	38.33 -3.11 -3.50	17.38 -0.51 -10.85	22.73 -1.15 -9.72	50.42 -1.91 -25.98	56.71 -2.58 -14.07	63.08 -3.34 -0.41	44.91 -1.73 -13.40	64.77 -2.96 -10.34	32.31 0.20 -36.99	29.83 0.48 -40.06	35.71 1.20 -56.60	63.56 -2.81 -9.81	24.55 -0.16 -21.80	32.33 0.06 -32.35	34.47 -0.24 -31.06	54.46 -3.42 -2.58	68.90 -4.77 0.00	65.68 -3.69 0.00	78.34 -4.34 0.00	54.11 -3.19 0.00	47.60 -2.89 0.00	45.71 -3.16 0.00
MILLIKEN____2 23585	30.45 -1.79 -9.46	33.10 -1.98 -6.02	38.33 -3.11 -3.50	17.37 -0.51 -10.85	22.72 -1.15 -9.72	50.42 -1.92 -25.98	56.70 -2.59 -14.07	63.06 -3.35 -0.41	44.90 -1.74 -13.40	64.76 -2.97 -10.34	32.31 0.20 -36.99	29.85 0.49 -40.06	35.71 1.20 -56.60	63.55 -2.83 -9.81	24.55 -0.17 -21.80	32.33 0.05 -32.35	34.47 -0.25 -31.06	54.45 -3.44 -2.58	68.88 -4.79 0.00	65.66 -3.70 0.00	78.31 -4.36 0.00	54.10 -3.19 0.00	47.59 -2.90 0.00	45.70 -3.16 0.00



MILLIKEN___DIESEL 23629	30.45 -1.79 -9.46	33.10 -1.98 -6.02	38.33 -3.11 -3.50	17.37 -0.51 -10.85	22.72 -1.15 -9.72	50.42 -1.92 -25.98	56.70 -2.59 -14.07	63.06 -3.35 -0.41	44.90 -1.74 -13.40	64.76 -2.97 -10.34	32.31 0.20 -36.99	29.85 0.49 -40.06	35.71 1.20 -56.60	63.55 -2.83 -9.81	24.55 -0.17 -21.80	32.33 0.05 -32.35	34.47 -0.25 -31.06	54.45 -3.44 -2.58	68.88 -4.79 0.00	65.66 -3.70 0.00	78.31 -4.36 0.00	54.10 -3.19 0.00	47.59 -2.90 0.00	45.70 -3.16 0.00
MODEL_CITY_ENERGY 24167	31.08 -0.11 -8.41	34.11 -0.31 -5.35	40.64 -0.46 -3.17	16.74 -0.10 -9.81	22.79 -0.14 -8.78	49.04 -0.56 -23.25	56.29 -1.60 -12.67	65.50 -0.87 -0.36	45.18 -0.10 -12.04	66.18 -0.45 -9.24	28.19 0.01 -33.06	25.11 0.02 -35.80	28.51 0.04 -50.56	65.25 -0.11 -8.78	22.47 0.04 -19.52	29.04 0.01 -29.11	31.65 0.04 -27.96	57.73 0.10 -2.32	72.53 -1.13 0.00	68.30 -1.06 0.00	82.45 -0.23 0.00	57.23 -0.06 0.00	50.00 -0.49 0.00	47.89 -0.97 0.00
MOHAWK_PAPER___DRP 24187	64.99 0.69 -41.52	56.39 0.89 -26.43	54.81 1.32 -15.56	55.50 0.27 -48.20	57.77 0.45 -43.17	141.79 0.86 -114.58	109.11 1.55 -62.34	68.67 0.86 -1.80	93.02 0.05 -59.73	102.68 0.01 -45.28	157.09 -0.02 -161.99	164.67 -0.01 -175.39	225.42 -0.13 -247.65	100.18 0.50 -43.11	98.72 0.00 -95.80	143.92 -0.02 -144.01	142.16 0.02 -138.49	67.11 0.31 -11.49	74.45 0.79 0.00	69.89 0.53 0.00	83.22 0.54 0.00	57.66 0.37 0.00	51.35 0.85 0.00	50.55 1.68 0.00
MONGAUP___HYD 23641	58.74 0.22 -35.74	52.10 0.29 -22.75	51.75 0.38 -13.44	48.73 0.07 -41.64	51.64 0.20 -37.29	125.60 0.48 -98.77	99.79 0.75 -53.81	69.17 1.60 -1.56	86.00 1.14 -51.61	98.85 2.12 -39.33	135.65 -0.19 -140.72	141.25 -0.41 -152.37	192.28 -0.82 -215.20	95.59 1.62 -37.40	86.13 0.09 -83.12	124.40 0.00 -124.47	123.34 0.11 -119.58	67.23 2.00 -9.92	76.55 2.88 0.00	72.32 2.96 0.00	86.12 3.44 0.00	59.66 2.36 0.00	52.03 1.54 0.00	49.78 0.92 0.00
MONTAUK___DIESEL 23721	60.21 0.64 -36.79	53.17 0.69 -23.42	53.07 1.25 -13.89	50.30 0.25 -43.03	53.26 0.57 -38.54	129.35 1.17 -101.83	102.50 1.70 -55.57	70.93 3.31 -1.61	88.77 2.19 -53.34	101.67 3.69 -40.58	148.93 -0.35 -154.15	145.88 -0.62 -157.20	198.68 -1.22 -221.99	97.70 2.51 -38.62	88.88 0.14 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.32 3.76 -10.25	78.80 5.13 0.00	77.33 5.69 -2.27	117.77 6.86 -28.23	69.19 3.95 -7.95	60.23 3.12 -6.62	51.37 2.51 0.00
N SALMON___HYD 24042	22.77 -0.01 0.00	29.06 0.00 0.00	38.02 0.01 -0.08	7.28 0.01 -0.24	14.39 0.02 -0.22	26.54 -0.04 -0.23	45.34 -0.14 -0.26	65.85 -0.18 -0.01	33.33 -0.21 -0.30	57.14 -0.41 -0.15	-4.29 0.05 -0.54	-10.03 0.10 -0.57	-21.12 0.22 -0.76	56.33 -0.44 -0.19	3.31 -0.03 -0.43	0.65 0.00 -0.73	4.27 -0.04 -0.66	54.93 -0.43 -0.05	73.11 -0.55 0.00	68.58 -0.78 0.00	81.78 -0.90 0.00	56.58 -0.71 0.00	50.35 -0.14 0.00	48.93 0.07 0.00
N.E_GEN_SANDY PD 24062	52.49 2.46 4.58	54.70 0.48 -25.16	53.53 0.71 -14.88	53.29 0.15 -46.11	55.69 0.24 -41.30	136.13 0.49 -109.29	105.66 0.85 -59.58	67.82 0.08 -1.72	90.27 -0.13 -57.15	188.26 2.23 -135.32	126.00 2.60 -71.47	99.26 2.59 -45.81	85.01 2.55 -31.54	97.96 0.05 -41.33	98.00 4.74 5.39	137.73 -0.01 -137.81	136.08 -0.01 -132.44	66.27 -0.02 -10.99	74.04 0.37 0.00	79.00 2.97 0.02	44.99 2.37 27.10	-9.99 1.91 67.98	3.00 1.39 48.13	49.73 0.87 0.00
NARROWS_GT1_1 24228	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT1_2 24229	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT1_3 24230	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT1_4 24231	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT1_5 24232	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT1_6 24233	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT1_7 24234	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT1_8 24235	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT1_GRP 23726	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00

NARROWS_GT2_1 24236	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT2_2 24237	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT2_3 24238	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT2_4 24239	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT2_5 24240	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT2_6 24241	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT2_7 24242	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT2_8 24243	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NARROWS_GT2_GRP 23741	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.02 3.22 -55.57	72.50 4.88 -1.61	89.53 2.95 -53.33	103.67 5.70 -40.58	152.60 -0.49 -157.96	158.27 -1.13 -170.11	198.87 -2.17 -223.14	99.94 4.75 -38.62	89.00 0.26 -85.82	128.53 -0.01 -128.62	127.55 0.34 -123.55	92.11 5.68 -31.12	116.39 7.93 -34.79	118.77 7.79 -41.61	122.10 8.57 -30.86	126.05 5.80 -62.96	55.58 5.08 0.00	52.99 4.13 0.00
NEG CAPITAL___MECHNVIL 23645	64.23 0.45 -40.99	55.73 0.57 -26.10	54.23 0.79 -15.51	55.26 0.17 -48.06	57.44 0.24 -43.04	140.44 0.51 -113.58	108.25 0.98 -62.05	67.51 -0.30 -1.80	92.23 -0.56 -59.55	101.61 -0.98 -45.20	156.89 0.08 -161.69	164.56 0.20 -175.07	225.42 0.28 -247.23	99.13 -0.44 -43.00	98.44 -0.05 -95.57	143.50 -0.02 -143.59	141.60 -0.05 -138.00	66.08 -0.67 -11.44	73.16 -0.51 0.00	68.59 -0.77 0.00	81.76 -0.92 0.00	56.67 -0.63 0.00	50.43 -0.06 0.00	49.75 0.89 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.10 -1.98 -6.31	30.76 -2.31 -4.02	37.02 -3.33 -2.42	13.90 -0.61 -7.49	19.53 -1.33 -6.70	41.63 -2.28 -17.56	51.47 -3.40 -9.64	62.86 -3.44 -0.28	40.82 -1.75 -9.32	61.18 -3.29 -7.08	20.67 0.23 -25.32	17.25 0.55 -27.41	17.81 1.24 -38.66	60.95 -2.40 -6.78	17.80 -0.18 -15.05	22.49 0.05 -22.51	24.95 -0.27 -21.57	52.66 -4.43 -1.79	66.31 -7.36 0.00	63.80 -5.56 0.00	76.64 -6.03 0.00	53.18 -4.11 0.00	46.98 -3.51 0.00	45.17 -3.69 0.00
NEG CENTRAL___DRP 24199	28.78 0.21 -5.78	33.08 0.34 -3.68	40.30 0.16 -2.21	13.88 0.01 -6.84	20.41 0.13 -6.13	42.56 0.13 -16.08	54.58 0.54 -8.82	68.31 2.04 -0.26	43.13 1.41 -8.48	66.19 2.34 -6.46	17.98 -0.23 -23.10	13.83 -0.46 -25.00	12.44 -0.75 -35.28	64.70 1.96 -6.17	16.75 0.13 -13.71	20.41 0.02 -20.47	23.44 0.15 -19.63	59.39 2.46 -1.63	76.86 3.19 0.00	72.60 3.23 0.00	87.03 4.35 0.00	60.03 2.74 0.00	52.03 1.54 0.00	49.14 0.28 0.00
NEG CENTRAL___INDECK 23768	31.31 -0.93 -9.46	33.77 -1.32 -6.02	39.67 -1.85 -3.59	17.78 -0.37 -11.12	23.46 -0.66 -9.96	51.05 -1.54 -26.24	56.76 -2.82 -14.35	63.72 -2.71 -0.41	46.03 -0.92 -13.71	66.00 -1.87 -10.48	32.76 0.15 -37.49	30.19 0.31 -40.59	35.94 0.73 -57.30	64.75 -1.81 -9.99	25.06 -0.05 -22.19	33.03 0.01 -33.10	35.34 -0.07 -31.75	56.41 -1.53 -2.63	70.92 -2.75 0.00	66.81 -2.56 0.00	80.68 -2.00 0.00	55.88 -1.41 0.00	48.63 -1.86 0.00	46.69 -2.17 0.00
NEG CENTRAL___SENECA 23627	22.78 0.00 0.00	29.06 0.00 0.00	37.93 0.00 0.00	7.03 0.00 0.00	14.15 0.00 0.00	26.35 0.00 0.00	45.23 0.00 0.00	66.01 0.00 0.00	33.24 0.00 0.00	57.39 0.00 0.00	-4.88 0.00 0.00	-10.71 0.00 0.00	-22.09 0.00 0.00	56.57 0.00 0.00	2.92 0.00 0.00	-0.08 0.00 0.00	3.66 0.00 0.00	55.31 0.00 0.00	73.67 0.00 0.00	69.37 0.00 0.00	82.68 0.00 0.00	57.29 0.00 0.00	50.49 0.00 0.00	48.86 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	28.53 -1.08 -6.83	32.23 -1.18 -4.35	38.72 -1.80 -2.59	14.75 -0.29 -8.02	20.61 -0.72 -7.18	44.33 -0.95 -18.93	54.74 -0.84 -10.35	65.49 -0.83 -0.30	42.57 -0.60 -9.93	63.93 -1.05 -7.58	22.30 0.05 -27.14	18.81 0.14 -29.38	19.81 0.44 -41.47	63.16 -0.65 -7.24	18.91 -0.09 -16.08	23.94 0.05 -23.97	26.49 -0.16 -22.99	55.08 -2.13 -1.91	70.40 -3.27 0.00	67.46 -1.91 0.00	80.35 -2.33 0.00	55.59 -1.70 0.00	49.24 -1.25 0.00	47.52 -1.34 0.00
NEG MILLWOOD___DRP 24198	60.75 0.66 -37.31	53.47 0.65 -23.75	52.94 1.02 -13.98	50.54 0.19 -43.32	53.38 0.43 -38.80	130.27 0.94 -102.98	102.77 1.52 -56.02	70.26 2.63 -1.62	88.63 1.69 -53.69	101.50 3.15 -40.95	141.35 -0.28 -146.51	147.27 -0.67 -158.65	200.78 -1.23 -224.10	98.27 2.76 -38.94	89.67 0.15 -86.60	129.66 0.00 -129.74	128.51 0.18 -124.67	68.84 3.19 -10.34	78.16 4.49 0.00	73.89 4.53 0.00	87.82 5.14 0.00	60.74 3.45 0.00	53.06 2.56 0.00	50.79 1.93 0.00

NEG NORTH_FLCN_SEA 23793	23.93 1.15 0.00	30.47 1.41 0.00	39.68 1.72 -0.02	7.43 0.35 -0.06	14.91 0.70 -0.05	27.76 1.35 -0.06	48.09 2.80 -0.06	70.50 4.49 0.00	35.75 2.44 -0.07	61.85 4.43 -0.03	-5.16 -0.40 -0.12	-11.46 -0.87 -0.12	-23.58 -1.65 -0.17	60.81 4.20 -0.04	3.23 0.22 -0.09	0.10 0.01 -0.17	4.09 0.27 -0.16	59.54 4.22 -0.01	79.37 5.71 0.00	74.83 5.47 0.00	89.32 6.64 0.00	61.59 4.30 0.00	53.76 3.27 0.00	51.45 2.59 0.00
NEG NORTH_KES_CHATEGAY 23792	22.55 -0.23 0.00	28.77 -0.29 0.00	37.60 -0.37 -0.03	7.06 -0.07 -0.11	14.07 -0.18 -0.10	26.24 -0.21 -0.10	45.02 -0.32 -0.12	65.51 -0.50 0.00	32.94 -0.44 -0.13	56.64 -0.82 -0.06	-4.56 0.10 -0.23	-10.26 0.21 -0.24	-21.34 0.43 -0.32	55.83 -0.82 -0.08	3.05 -0.05 -0.18	0.23 0.00 -0.31	3.88 -0.06 -0.28	54.21 -1.11 -0.02	72.14 -1.53 0.00	67.84 -1.53 0.00	80.78 -1.90 0.00	56.03 -1.27 0.00	49.53 -0.96 0.00	48.58 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	22.55 -0.23 0.00	28.77 -0.29 0.00	37.57 -0.39 -0.02	7.03 -0.07 -0.07	14.03 -0.18 -0.06	26.21 -0.20 -0.06	44.92 -0.37 -0.07	65.25 -0.76 0.00	32.77 -0.56 -0.08	56.42 -1.01 -0.04	-4.66 0.09 -0.14	-10.35 0.21 -0.14	-21.45 0.46 -0.19	55.62 -1.00 -0.05	2.96 -0.07 -0.11	0.12 0.00 -0.20	3.76 -0.08 -0.18	53.96 -1.36 -0.01	71.91 -1.75 0.00	67.48 -1.89 0.00	80.30 -2.38 0.00	55.66 -1.63 0.00	49.26 -1.23 0.00	48.76 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	22.55 -0.23 0.00	28.77 -0.29 0.00	37.57 -0.39 -0.02	7.03 -0.07 -0.07	14.03 -0.18 -0.06	26.21 -0.20 -0.06	44.92 -0.37 -0.07	65.25 -0.76 0.00	32.77 -0.56 -0.08	56.42 -1.01 -0.04	-4.66 0.09 -0.14	-10.35 0.21 -0.14	-21.45 0.46 -0.19	55.62 -1.00 -0.05	2.96 -0.07 -0.11	0.12 0.00 -0.20	3.76 -0.08 -0.18	53.96 -1.36 -0.01	71.91 -1.75 0.00	67.48 -1.89 0.00	80.30 -2.38 0.00	55.66 -1.63 0.00	49.26 -1.23 0.00	48.76 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	22.33 -0.46 0.00	28.48 -0.59 0.00	37.17 -0.79 -0.02	6.95 -0.14 -0.07	13.89 -0.32 -0.06	25.93 -0.48 -0.06	44.48 -0.82 -0.07	64.60 -1.42 0.00	32.48 -0.84 -0.08	55.92 -1.51 -0.04	-4.65 0.10 -0.14	-10.25 0.32 -0.14	-21.25 0.66 -0.19	55.14 -1.48 -0.05	2.94 -0.09 -0.11	0.12 0.00 -0.20	3.73 -0.11 -0.18	53.47 -1.85 -0.01	71.25 -2.42 0.00	66.90 -2.46 0.00	79.61 -3.07 0.00	55.20 -2.09 0.00	48.74 -1.76 0.00	48.26 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	30.91 -0.28 -8.41	33.97 -0.45 -5.35	40.31 -0.77 -3.14	16.60 -0.17 -9.74	22.62 -0.25 -8.72	48.63 -0.90 -23.18	55.55 -2.27 -12.59	64.88 -1.49 -0.36	44.80 -0.39 -11.94	65.51 -1.07 -9.19	28.06 0.07 -32.87	25.04 0.15 -35.60	28.60 0.39 -50.30	64.40 -0.88 -8.71	22.31 0.02 -19.37	28.80 0.01 -28.87	31.39 0.00 -27.73	57.08 -0.53 -2.30	71.89 -1.77 0.00	67.66 -1.70 0.00	81.61 -1.07 0.00	56.55 -0.74 0.00	49.35 -1.15 0.00	47.19 -1.67 0.00
NEG WEST___LANCASTR 23811	31.73 -0.51 -9.46	34.31 -0.77 -6.02	40.40 -1.13 -3.60	17.94 -0.24 -11.16	23.78 -0.37 -9.99	51.65 -0.98 -26.28	57.74 -1.87 -14.39	65.42 -1.01 -0.42	46.86 -0.12 -13.74	67.46 -0.43 -10.49	32.68 0.02 -37.55	30.07 0.13 -40.64	35.65 0.36 -57.38	65.67 -0.91 -10.01	25.15 0.00 -22.23	33.13 0.01 -33.20	35.49 -0.01 -31.84	57.53 -0.42 -2.64	72.68 -0.99 0.00	68.35 -1.01 0.00	81.94 -0.74 0.00	56.70 -0.59 0.00	49.29 -1.20 0.00	46.92 -1.94 0.00
NEG_PENN_ALLEGHNY 23528	40.04 0.45 -16.81	40.23 0.46 -10.70	44.87 0.62 -6.31	26.70 0.11 -19.56	31.97 0.30 -17.52	73.29 0.50 -46.44	71.26 0.75 -25.29	68.16 1.42 -0.73	58.21 1.08 -23.88	77.76 1.97 -18.40	60.77 -0.18 -65.84	60.18 -0.41 -71.30	77.95 -0.69 -100.73	75.37 1.34 -17.46	41.83 0.09 -38.82	57.56 -0.01 -57.64	59.01 0.13 -55.23	61.83 1.95 -4.58	76.49 2.82 0.00	71.68 2.31 0.00	85.39 2.71 0.00	59.01 1.72 0.00	51.55 1.06 0.00	49.44 0.58 0.00
NEG___GEN_MONROE 24207	29.98 -0.16 -7.35	33.48 -0.26 -4.68	40.41 -0.21 -2.68	15.31 -0.04 -8.32	21.54 -0.07 -7.45	46.25 -0.19 -20.09	55.67 -0.37 -10.81	66.05 -0.27 -0.31	43.57 0.09 -10.23	65.68 0.36 -7.93	23.45 -0.03 -28.37	19.93 -0.10 -30.74	21.14 -0.23 -43.46	64.40 0.34 -7.49	19.58 0.02 -16.64	24.64 -0.01 -24.73	27.38 0.05 -23.68	57.97 0.70 -1.96	74.10 0.43 0.00	69.83 0.46 0.00	83.81 1.13 0.00	58.04 0.75 0.00	50.98 0.49 0.00	49.12 0.26 0.00
NEPA___ENERGY 23901	32.72 -0.57 -10.51	35.11 -0.64 -6.69	40.76 -1.06 -3.89	18.83 -0.24 -12.04	24.57 -0.37 -10.78	54.58 -0.62 -28.85	60.14 -0.69 -15.61	67.14 0.68 -0.45	48.79 0.71 -14.83	70.07 1.24 -11.44	35.96 -0.08 -40.92	33.45 -0.16 -44.32	40.35 -0.20 -62.64	67.66 0.25 -10.83	27.04 0.04 -24.08	35.66 0.01 -35.72	37.89 0.03 -34.20	58.56 0.42 -2.83	74.37 0.71 0.00	70.13 0.76 0.00	83.40 0.72 0.00	57.68 0.39 0.00	49.96 -0.53 0.00	47.26 -1.60 0.00
NEVERSINK___HYD 23608	58.70 0.70 -35.21	52.38 0.90 -22.42	52.54 1.31 -13.30	48.49 0.24 -41.22	51.59 0.52 -36.91	124.73 0.88 -97.50	99.90 1.45 -53.23	70.15 2.60 -1.54	85.91 1.57 -51.09	99.09 2.82 -38.88	133.98 -0.23 -139.10	139.35 -0.54 -150.60	189.43 -1.13 -212.65	96.14 2.55 -37.01	85.19 0.01 -82.26	123.17 0.00 -123.25	122.02 0.00 -118.36	63.91 -1.21 -9.82	71.66 -2.00 0.00	67.12 -2.25 0.00	80.24 -2.44 0.00	55.66 -1.63 0.00	48.95 -1.54 0.00	47.10 -1.76 0.00
NIAGARA____ 23760	31.08 -0.12 -8.41	34.10 -0.31 -5.35	40.51 -0.54 -3.12	16.59 -0.11 -9.67	22.64 -0.17 -8.66	48.83 -0.64 -23.12	55.85 -1.90 -12.53	65.16 -1.21 -0.36	44.88 -0.27 -11.91	65.75 -0.81 -9.17	27.98 0.04 -32.82	24.94 0.11 -35.55	28.26 0.12 -50.23	64.88 -0.38 -8.70	22.28 0.03 -19.33	28.72 0.01 -28.79	31.35 0.03 -27.66	57.39 -0.21 -2.30	72.03 -1.64 0.00	67.82 -1.54 0.00	81.94 -0.74 0.00	56.91 -0.38 0.00	49.73 -0.76 0.00	47.65 -1.21 0.00
NINE_MILE_1 23575	26.53 -0.46 -4.20	31.15 -0.59 -2.68	38.66 -0.85 -1.57	11.74 -0.16 -4.87	18.21 -0.30 -4.36	37.29 -0.65 -11.59	50.45 -1.07 -6.30	64.68 -1.51 -0.18	38.55 -0.73 -6.04	60.72 -1.30 -4.63	11.77 0.10 -16.56	7.44 0.22 -17.93	3.68 0.45 -25.32	59.76 -1.22 -4.40	12.64 -0.06 -9.78	14.51 0.00 -14.59	17.58 -0.08 -14.00	55.27 -1.20 -1.16	71.94 -1.73 0.00	67.74 -1.63 0.00	80.81 -1.87 0.00	55.99 -1.30 0.00	49.40 -1.09 0.00	47.74 -1.12 0.00
NINE_MILE_2 23744	26.53 -0.46 -4.20	31.13 -0.61 -2.68	38.57 -0.94 -1.57	11.72 -0.17 -4.86	18.17 -0.33 -4.35	37.26 -0.67 -11.58	50.32 -1.20 -6.29	64.54 -1.66 -0.18	38.47 -0.81 -6.03	60.60 -1.41 -4.62	11.75 0.10 -16.53	7.42 0.23 -17.90	3.67 0.47 -25.28	59.63 -1.33 -4.39	12.61 -0.07 -9.76	14.48 0.00 -14.55	17.54 -0.09 -13.97	55.15 -1.32 -1.16	71.79 -1.88 0.00	67.59 -1.77 0.00	80.64 -2.04 0.00	55.87 -1.42 0.00	49.30 -1.20 0.00	47.64 -1.22 0.00
NM_CAPITAL___DRP 24208	64.32 0.55 -40.99	56.03 0.87 -26.10	54.56 1.14 -15.48	55.23 0.23 -47.97	57.50 0.38 -42.96	140.59 0.74 -113.49	108.46 1.28 -61.95	68.19 0.39 -1.79	92.54 -0.15 -59.44	102.23 -0.30 -45.14	156.65 0.03 -161.50	164.24 0.08 -174.87	224.91 0.04 -246.96	99.64 0.14 -42.93	98.31 -0.02 -95.42	143.23 -0.02 -143.33	141.41 -0.01 -137.75	66.67 -0.06 -11.43	73.97 0.31 0.00	69.40 0.04 0.00	82.60 -0.08 0.00	57.27 -0.03 0.00	51.01 0.52 0.00	50.23 1.37 0.00
NM_CENTRAL___DRP 24181	27.51 0.00 -4.73	32.06 -0.01 -3.01	39.69 -0.08 -1.83	12.70 -0.01 -5.68	19.23 -0.01 -5.09	39.48 -0.10 -13.23	52.33 -0.20 -7.30	66.07 -0.16 -0.21	40.21 -0.07 -7.04	62.58 -0.15 -5.34	14.20 0.00 -19.09	9.95 0.00 -20.66	7.06 0.03 -29.13	61.54 -0.15 -5.12	14.27 -0.01 -11.37	16.94 0.00 -17.01	19.93 -0.01 -16.29	56.55 -0.10 -1.35	73.48 -0.19 0.00	69.10 -0.27 0.00	82.45 -0.23 0.00	57.07 -0.22 0.00	50.47 -0.02 0.00	48.82 -0.05 0.00

NM_FRONTIER___DRP 24179	31.08 -0.11 -8.41	34.35 -0.07 -5.35	40.71 -0.39 -3.16	16.75 -0.08 -9.80	22.81 -0.11 -8.77	49.05 -0.54 -23.24	56.23 -1.65 -12.66	65.53 -0.85 -0.36	45.23 -0.08 -12.06	66.16 -0.48 -9.25	28.22 0.01 -33.09	25.15 0.02 -35.83	28.56 0.04 -50.61	65.31 -0.06 -8.79	22.51 0.05 -19.55	29.08 0.01 -29.15	31.69 0.05 -27.99	57.74 0.11 -2.32	72.46 -1.21 0.00	68.24 -1.13 0.00	82.44 -0.24 0.00	57.24 -0.05 0.00	50.00 -0.49 0.00	47.89 -0.98 0.00
NM_ST_REGIS___HYD 24053	22.78 0.00 0.00	29.06 0.00 0.00	37.93 0.00 0.00	7.03 0.00 0.00	14.15 0.00 0.00	26.35 0.00 0.00	45.23 0.00 0.00	66.01 0.00 0.00	33.24 0.00 0.00	57.39 0.00 0.00	-4.88 0.00 0.00	-10.71 0.00 0.00	-22.09 0.00 0.00	56.57 0.00 0.00	2.92 0.00 0.00	-0.08 0.00 0.00	3.66 0.00 0.00	55.31 0.00 0.00	73.67 0.00 0.00	69.37 0.00 0.00	82.68 0.00 0.00	57.29 0.00 0.00	50.49 0.00 0.00	48.86 0.00 0.00
NORTHPORT___1 23551	60.01 0.44 -36.79	52.87 0.39 -23.42	52.66 0.83 -13.89	50.22 0.17 -43.03	53.10 0.41 -38.54	129.05 0.87 -101.83	102.09 1.29 -55.57	70.34 2.72 -1.61	88.41 1.83 -53.34	101.39 3.41 -40.58	148.95 -0.32 -154.15	145.88 -0.61 -157.20	198.69 -1.21 -221.99	97.62 2.43 -38.62	88.88 0.14 -85.82	128.53 -0.01 -128.62	127.37 0.17 -123.55	68.96 3.41 -10.25	78.31 4.65 0.00	76.75 5.11 -2.27	117.06 6.15 -28.23	69.05 3.81 -7.95	59.98 2.87 -6.62	50.91 2.05 0.00
NORTHPORT___2 23552	60.01 0.44 -36.79	52.87 0.39 -23.42	52.62 0.80 -13.89	50.22 0.16 -43.03	53.08 0.40 -38.54	129.03 0.85 -101.83	102.08 1.28 -55.57	70.32 2.70 -1.61	88.39 1.81 -53.34	101.36 3.38 -40.58	148.93 -0.35 -154.15	145.88 -0.61 -157.20	198.69 -1.21 -221.99	97.59 2.40 -38.62	88.87 0.14 -85.82	128.53 -0.01 -128.62	127.37 0.16 -123.55	68.90 3.35 -10.25	78.25 4.59 0.00	76.69 5.05 -2.27	116.99 6.08 -28.23	69.00 3.76 -7.95	59.94 2.83 -6.62	50.87 2.01 0.00
NORTHPORT___3 23553	60.48 0.91 -36.79	53.46 0.98 -23.42	53.39 1.57 -13.89	50.36 0.30 -43.03	53.37 0.68 -38.54	129.56 1.38 -101.83	102.94 2.14 -55.57	71.10 3.48 -1.61	88.74 2.16 -53.34	102.18 4.20 -40.58	148.93 -0.34 -154.15	145.77 -0.73 -157.20	198.44 -1.46 -221.99	98.42 3.23 -38.62	88.92 0.18 -85.82	128.54 0.00 -128.62	127.42 0.22 -123.55	69.60 4.04 -10.25	79.22 5.55 0.00	77.54 5.90 -2.27	117.79 6.88 -28.23	69.95 4.71 -7.95	61.13 4.02 -6.62	52.00 3.14 0.00
NORTHPORT___4 23650	60.48 0.91 -36.79	53.47 0.99 -23.42	53.46 1.64 -13.89	50.37 0.31 -43.03	53.39 0.70 -38.54	129.61 1.42 -101.83	103.04 2.24 -55.57	71.35 3.73 -1.61	88.89 2.31 -53.34	102.38 4.41 -40.58	148.87 -0.40 -154.15	145.68 -0.81 -157.20	198.29 -1.61 -221.99	98.65 3.46 -38.62	88.93 0.19 -85.82	128.54 0.00 -128.62	127.44 0.23 -123.55	69.83 4.27 -10.25	79.54 5.87 0.00	77.85 6.21 -2.27	118.16 7.25 -28.23	70.16 4.92 -7.95	61.23 4.12 -6.62	52.07 3.21 0.00
NORTHPORT___IC 23718	60.48 0.91 -36.79	53.47 0.99 -23.42	53.46 1.64 -13.89	50.37 0.31 -43.03	53.39 0.70 -38.54	129.61 1.42 -101.83	103.04 2.24 -55.57	71.35 3.73 -1.61	88.89 2.31 -53.34	102.38 4.41 -40.58	148.87 -0.40 -154.15	145.68 -0.81 -157.20	198.29 -1.61 -221.99	98.65 3.46 -38.62	88.93 0.19 -85.82	128.54 0.00 -128.62	127.44 0.23 -123.55	69.83 4.27 -10.25	79.54 5.87 0.00	77.85 6.21 -2.27	118.16 7.25 -28.23	70.16 4.92 -7.95	61.23 4.12 -6.62	52.07 3.21 0.00
NSINS_S_GLNS_FALLS 23858	64.95 0.13 -42.04	56.08 0.25 -26.77	53.79 0.10 -15.75	55.88 0.05 -48.80	57.80 -0.06 -43.71	142.42 0.05 -116.02	108.63 0.29 -63.11	65.99 -1.85 -1.82	92.32 -1.38 -60.46	101.08 -2.14 -45.83	159.25 0.17 -163.96	167.34 0.52 -177.52	229.54 0.96 -250.67	98.24 -1.96 -43.62	99.74 -0.12 -96.95	145.69 -0.01 -145.78	143.69 -0.16 -140.20	64.87 -2.07 -11.63	71.45 -2.22 0.00	66.78 -2.59 0.00	80.02 -2.66 0.00	55.53 -1.76 0.00	49.22 -1.27 0.00	48.59 -0.27 0.00
NUCOR_STEEL___DRP 24197	28.53 -1.08 -6.83	32.23 -1.18 -4.35	38.72 -1.80 -2.59	14.75 -0.29 -8.02	20.61 -0.72 -7.18	44.33 -0.95 -18.93	54.74 -0.84 -10.35	65.49 -0.83 -0.30	42.57 -0.60 -9.93	63.93 -1.05 -7.58	22.30 0.05 -27.14	18.81 0.14 -29.38	19.81 0.44 -41.47	63.16 -0.65 -7.24	18.91 -0.09 -16.08	23.94 0.05 -23.97	26.49 -0.16 -22.99	55.08 -2.13 -1.91	70.40 -3.27 0.00	67.46 -1.91 0.00	80.35 -2.33 0.00	55.59 -1.70 0.00	49.24 -1.25 0.00	47.52 -1.34 0.00
NYISO_LBMP_REFERENCE 24008	22.78 0.00 0.00	29.06 0.00 0.00	37.93 0.00 0.00	7.03 0.00 0.00	14.15 0.00 0.00	26.35 0.00 0.00	45.23 0.00 0.00	66.01 0.00 0.00	33.24 0.00 0.00	57.39 0.00 0.00	-4.88 0.00 0.00	-10.71 0.00 0.00	-22.09 0.00 0.00	56.57 0.00 0.00	2.92 0.00 0.00	-0.08 0.00 0.00	3.66 0.00 0.00	55.31 0.00 0.00	73.67 0.00 0.00	69.37 0.00 0.00	82.68 0.00 0.00	57.29 0.00 0.00	50.49 0.00 0.00	48.86 0.00 0.00
NYPA_BRENTWD____GT 24164	60.24 0.67 -36.79	53.16 0.68 -23.42	53.01 1.18 -13.89	50.29 0.23 -43.03	53.23 0.54 -38.54	129.30 1.11 -101.83	102.52 1.72 -55.57	70.94 3.32 -1.61	88.73 2.15 -53.34	101.94 3.96 -40.58	148.93 -0.34 -154.15	145.77 -0.72 -157.20	198.47 -1.43 -221.99	98.12 2.93 -38.62	88.90 0.16 -85.82	128.53 -0.01 -128.62	127.41 0.20 -123.55	69.44 3.89 -10.25	78.99 5.33 0.00	77.41 5.77 -2.27	117.85 6.93 -28.23	69.59 4.35 -7.95	60.45 3.34 -6.62	51.36 2.50 0.00
NYPA_GOWANUS____GT5 24156	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.04 3.24 -55.57	73.01 5.39 -1.61	89.81 3.23 -53.33	104.00 6.03 -40.58	139.82 -0.48 -145.19	145.34 -1.16 -157.20	197.66 -2.24 -221.99	100.40 5.21 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	71.59 6.04 -10.25	82.08 8.41 0.00	77.73 8.37 0.00	92.18 9.50 0.00	63.75 6.46 0.00	55.72 5.22 0.00	53.00 4.13 0.00
NYPA_GOWANUS____GT6 24157	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.94 -101.83	104.04 3.24 -55.57	73.01 5.39 -1.61	89.81 3.23 -53.33	104.00 6.03 -40.58	139.82 -0.48 -145.19	145.34 -1.16 -157.20	197.66 -2.24 -221.99	100.40 5.21 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	71.59 6.04 -10.25	82.08 8.41 0.00	77.73 8.37 0.00	92.18 9.50 0.00	63.75 6.46 0.00	55.72 5.22 0.00	53.00 4.13 0.00
NYPA_HARLEM_RVR__GT1 24160	60.97 1.40 -36.79	54.46 1.98 -23.42	54.97 3.14 -13.89	50.64 0.58 -43.03	53.89 1.21 -38.54	130.50 2.32 -101.83	104.44 3.64 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.63 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.44 -2.45 -221.99	100.91 5.72 -38.62	89.06 0.33 -85.82	128.54 0.00 -128.62	127.61 0.40 -123.55	72.20 6.65 -10.25	82.74 9.07 0.00	78.60 9.23 0.00	93.14 10.46 0.00	64.61 7.32 0.00	56.38 5.89 0.00	53.59 4.72 0.00
NYPA_HARLEM_RVR__GT2 24161	60.97 1.40 -36.79	54.46 1.98 -23.42	54.97 3.14 -13.89	50.64 0.58 -43.03	53.89 1.21 -38.54	130.50 2.32 -101.83	104.44 3.64 -55.57	73.65 6.03 -1.61	90.16 3.58 -53.33	104.60 6.63 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.44 -2.45 -221.99	100.91 5.72 -38.62	89.06 0.33 -85.82	128.54 0.00 -128.62	127.61 0.40 -123.55	72.20 6.65 -10.25	82.74 9.07 0.00	78.60 9.23 0.00	93.14 10.46 0.00	64.61 7.32 0.00	56.38 5.89 0.00	53.59 4.72 0.00
NYPA_KENT____GT 24152	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.95 -101.83	104.04 3.24 -55.57	73.01 5.39 -1.61	89.81 3.24 -53.33	104.01 6.03 -40.58	139.82 -0.48 -145.19	145.34 -1.16 -157.20	197.66 -2.24 -221.99	100.41 5.22 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	71.60 6.04 -10.25	82.08 8.42 0.00	77.73 8.37 0.00	92.18 9.50 0.00	63.75 6.46 0.00	55.72 5.23 0.00	53.00 4.13 0.00

NYPA_POUCH1____GT 24155	60.71 1.14 -36.79	54.04 1.56 -23.42	53.99 2.17 -13.89	50.46 0.41 -43.03	53.58 0.89 -38.54	130.03 1.84 -101.83	103.74 2.94 -55.57	72.63 5.01 -1.61	89.61 3.03 -53.33	103.60 5.63 -40.58	152.59 -0.49 -157.96	158.27 -1.13 -170.11	198.92 -2.13 -223.14	100.01 4.82 -38.62	89.00 0.27 -85.82	128.54 -0.01 -128.62	127.54 0.33 -123.55	92.02 5.60 -31.12	116.32 7.86 -34.79	118.82 7.84 -41.61	122.47 8.94 -30.86	126.31 6.06 -62.96	55.32 4.83 0.00	52.63 3.77 0.00
NYPA_VERNON____GT2 24162	60.85 1.28 -36.79	54.05 1.57 -23.42	54.19 2.37 -13.89	50.50 0.44 -43.03	53.64 0.95 -38.54	130.06 1.88 -101.83	107.62 3.08 -59.31	73.03 5.20 -1.82	89.70 3.12 -53.33	103.77 5.80 -40.58	139.82 -0.49 -145.19	145.35 -1.15 -157.20	197.69 -2.21 -221.99	100.26 5.07 -38.62	89.07 0.28 -85.87	128.54 0.00 -128.62	127.56 0.35 -123.55	72.32 5.88 -11.13	81.79 8.13 0.00	77.49 8.13 0.00	91.95 9.27 0.00	63.78 6.34 -0.16	55.53 5.04 0.00	52.83 3.97 0.00
NYPA_VERNON____GT3 24163	60.85 1.28 -36.79	54.05 1.57 -23.42	54.19 2.37 -13.89	50.50 0.44 -43.03	53.64 0.95 -38.54	130.06 1.88 -101.83	107.62 3.08 -59.31	73.03 5.20 -1.82	89.70 3.12 -53.33	103.77 5.80 -40.58	139.82 -0.49 -145.19	145.35 -1.15 -157.20	197.69 -2.21 -221.99	100.26 5.07 -38.62	89.07 0.28 -85.87	128.54 0.00 -128.62	127.56 0.35 -123.55	72.32 5.88 -11.13	81.79 8.13 0.00	77.49 8.13 0.00	91.95 9.27 0.00	63.78 6.34 -0.16	55.53 5.04 0.00	52.83 3.97 0.00
NYPA____HOLTSVILL 23794	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.55 1.74 -55.57	70.98 3.36 -1.61	88.79 2.20 -53.34	101.88 3.91 -40.58	148.93 -0.34 -154.15	145.78 -0.72 -157.20	198.50 -1.40 -221.99	97.99 2.80 -38.62	88.90 0.16 -85.82	128.52 -0.02 -128.62	127.40 0.20 -123.55	69.46 3.91 -10.25	79.00 5.34 0.00	77.49 5.85 -2.27	117.96 7.05 -28.23	69.46 4.22 -7.95	60.38 3.27 -6.62	51.43 2.57 0.00
NYPA____HELLGATE_GT1 24158	60.97 1.40 -36.79	54.46 1.98 -23.42	54.96 3.14 -13.89	50.64 0.58 -43.03	53.89 1.21 -38.54	130.50 2.32 -101.83	104.44 3.64 -55.57	73.60 5.98 -1.61	90.11 3.53 -53.33	104.49 6.52 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.44 -2.45 -221.99	100.91 5.72 -38.62	89.06 0.33 -85.82	128.54 0.00 -128.62	127.61 0.40 -123.55	72.20 6.65 -10.25	82.73 9.07 0.00	78.47 9.11 0.00	92.98 10.30 0.00	64.61 7.32 0.00	56.38 5.88 0.00	53.55 4.69 0.00
NYPA____HELLGATE_GT2 24159	60.97 1.40 -36.79	54.46 1.98 -23.42	54.96 3.14 -13.89	50.64 0.58 -43.03	53.89 1.21 -38.54	130.50 2.32 -101.83	104.44 3.64 -55.57	73.60 5.98 -1.61	90.11 3.53 -53.33	104.49 6.52 -40.58	139.77 -0.54 -145.19	145.22 -1.27 -157.20	197.44 -2.45 -221.99	100.91 5.72 -38.62	89.06 0.33 -85.82	128.54 0.00 -128.62	127.61 0.40 -123.55	72.20 6.65 -10.25	82.73 9.07 0.00	78.47 9.11 0.00	92.98 10.30 0.00	64.61 7.32 0.00	56.38 5.88 0.00	53.55 4.69 0.00
O.H_GEN_BRUCE 24063	47.57 -2.46 4.58	31.43 -3.28 -5.65	36.90 -4.38 -3.34	16.57 -0.82 -10.36	21.84 -1.59 -9.28	47.73 -3.18 -24.56	52.61 -6.00 -13.38	58.80 -7.60 -0.39	42.49 -3.52 -12.77	60.90 -6.28 -9.79	30.66 0.52 -35.02	28.33 1.12 -37.92	33.79 2.32 -53.56	59.78 -6.10 -9.31	65.00 0.79 34.44	30.76 0.01 -30.83	32.88 -0.35 -29.58	52.09 -5.67 -2.45	65.31 -8.35 0.00	61.47 -7.90 0.00	73.97 -8.71 0.00	51.29 -6.00 0.00	44.77 -5.72 0.00	42.86 -6.01 0.00
OAK ORCHARD____HYD 24046	29.50 -0.11 -6.83	33.10 -0.30 -4.35	40.10 -0.42 -2.59	14.96 -0.09 -8.02	21.21 -0.13 -7.18	44.81 -0.48 -18.94	54.17 -1.41 -10.35	65.62 -0.69 -0.30	43.11 -0.02 -9.88	64.71 -0.24 -7.56	22.18 0.02 -27.04	18.58 0.01 -29.28	19.25 0.01 -41.34	63.81 0.04 -7.20	18.96 0.04 -16.00	23.80 0.00 -23.88	26.62 0.05 -22.91	57.48 0.28 -1.90	72.84 -0.82 0.00	68.60 -0.77 0.00	82.74 0.06 0.00	57.42 0.12 0.00	50.18 -0.31 0.00	48.07 -0.79 0.00
OCC_CHEM____DRP 24175	31.08 -0.11 -8.41	34.38 -0.04 -5.35	40.74 -0.36 -3.17	16.77 -0.08 -9.81	22.84 -0.10 -8.79	49.09 -0.52 -23.25	56.30 -1.60 -12.68	65.61 -0.77 -0.37	45.28 -0.04 -12.08	66.25 -0.40 -9.26	28.25 0.01 -33.13	25.18 0.02 -35.87	28.59 0.03 -50.66	65.39 0.01 -8.81	22.54 0.05 -19.57	29.12 0.01 -29.19	31.73 0.05 -28.03	57.81 0.18 -2.33	72.55 -1.11 0.00	68.33 -1.04 0.00	82.55 -0.12 0.00	57.32 0.02 0.00	50.06 -0.43 0.00	47.93 -0.93 0.00
OLIN_CORP_DRP 24177	31.08 -0.11 -8.41	34.15 -0.26 -5.35	40.69 -0.45 -3.20	16.86 -0.09 -9.92	22.90 -0.14 -8.89	49.16 -0.55 -23.36	56.40 -1.62 -12.79	65.54 -0.84 -0.37	45.36 -0.08 -12.20	66.27 -0.44 -9.32	28.48 0.01 -33.35	25.41 0.02 -36.10	28.91 0.04 -50.96	65.37 -0.09 -8.89	22.70 0.04 -19.75	29.42 0.01 -29.49	32.00 0.04 -28.30	57.76 0.11 -2.35	72.52 -1.14 0.00	68.30 -1.07 0.00	82.46 -0.21 0.00	57.25 -0.04 0.00	50.00 -0.50 0.00	47.87 -0.99 0.00
ONONDAGA_REF_OCCRA 23987	27.81 -0.23 -5.25	32.26 -0.14 -3.34	39.78 -0.22 -2.06	13.39 -0.03 -6.39	19.82 -0.05 -5.72	40.95 -0.17 -14.78	53.07 -0.36 -8.20	65.94 -0.31 -0.24	41.03 -0.13 -7.92	63.12 -0.24 -5.98	16.49 0.00 -21.37	12.43 0.01 -23.12	10.60 0.10 -32.59	62.01 -0.31 -5.74	15.66 -0.02 -12.76	19.04 0.01 -19.11	21.92 -0.03 -18.28	56.53 -0.29 -1.51	73.24 -0.42 0.00	68.85 -0.52 0.00	82.18 -0.50 0.00	56.86 -0.43 0.00	50.25 -0.24 0.00	48.57 -0.29 0.00
ONONDAGA____COGEN 23986	28.33 -0.24 -5.78	32.44 -0.30 -3.68	39.65 -0.40 -2.11	13.52 -0.05 -6.55	19.92 -0.09 -5.86	41.89 -0.26 -15.79	53.22 -0.51 -8.51	65.74 -0.51 -0.24	41.15 -0.21 -8.12	63.27 -0.39 -6.27	17.59 0.05 -22.42	13.67 0.10 -24.29	12.44 0.20 -34.33	61.96 -0.54 -5.93	16.07 -0.03 -13.18	19.52 0.01 -19.59	22.44 -0.04 -18.83	56.27 -0.60 -1.56	72.77 -0.89 0.00	68.46 -0.91 0.00	81.73 -0.94 0.00	56.58 -0.71 0.00	49.93 -0.57 0.00	48.23 -0.63 0.00
OSWEGATCHIE____HYD 24044	23.65 -0.18 -1.05	29.74 0.01 -0.67	38.41 0.04 -0.44	8.40 0.02 -1.35	15.34 -0.02 -1.21	29.34 -0.03 -3.02	46.91 -0.04 -1.72	65.96 -0.10 -0.05	34.51 -0.40 -1.67	57.68 -0.94 -1.23	-0.38 0.10 -4.41	-5.71 0.22 -4.77	-14.90 0.48 -6.71	56.92 -0.85 -1.20	5.52 -0.06 -2.66	3.95 0.00 -4.03	7.44 -0.07 -3.85	54.71 -0.92 -0.32	72.52 -1.14 0.00	67.91 -1.45 0.00	80.91 -1.77 0.00	56.00 -1.29 0.00	50.13 -0.36 0.00	49.03 0.17 0.00
OSWEGO____5 23606	27.05 -0.46 -4.73	31.50 -0.57 -3.01	39.09 -0.62 -1.78	12.43 -0.11 -5.52	18.88 -0.21 -4.94	38.98 -0.45 -13.07	51.53 -0.82 -7.13	65.14 -1.08 -0.21	39.57 -0.52 -6.84	61.69 -0.93 -5.23	13.93 0.10 -18.72	9.75 0.20 -20.26	6.90 0.38 -28.61	60.68 -0.88 -4.98	13.95 -0.04 -11.07	16.44 0.00 -16.52	19.44 -0.06 -15.85	55.76 -0.86 -1.32	72.41 -1.25 0.00	68.17 -1.20 0.00	81.33 -1.35 0.00	56.34 -0.95 0.00	49.71 -0.78 0.00	48.05 -0.81 0.00
OSWEGO____6 23613	27.05 -0.46 -4.73	31.50 -0.57 -3.01	39.09 -0.63 -1.78	12.43 -0.11 -5.52	18.88 -0.22 -4.94	38.97 -0.45 -13.07	51.52 -0.83 -7.13	65.13 -1.09 -0.21	39.56 -0.53 -6.84	61.69 -0.93 -5.23	13.93 0.10 -18.72	9.75 0.20 -20.26	6.90 0.39 -28.61	60.67 -0.89 -4.98	13.95 -0.04 -11.07	16.44 0.00 -16.52	19.45 -0.06 -15.85	55.76 -0.87 -1.32	72.41 -1.25 0.00	68.17 -1.20 0.00	81.33 -1.35 0.00	56.34 -0.95 0.00	49.71 -0.78 0.00	48.04 -0.82 0.00
OUTOKUMPU-AB____DRP 24206	31.08 -0.11 -8.41	34.11 -0.30 -5.35	40.70 -0.45 -3.22	16.92 -0.10 -9.99	22.99 -0.11 -8.95	49.32 -0.45 -23.42	56.81 -1.28 -12.86	66.05 -0.33 -0.37	45.72 0.19 -12.28	66.82 0.07 -9.36	28.58 -0.04 -33.50	25.47 -0.08 -36.26	28.93 -0.16 -51.18	65.79 0.28 -8.94	22.84 0.06 -19.86	29.64 0.01 -29.71	32.21 0.07 -28.49	58.16 0.50 -2.36	73.15 -0.52 0.00	68.93 -0.44 0.00	83.15 0.47 0.00	57.65 0.36 0.00	50.29 -0.20 0.00	48.05 -0.81 0.00

OXBOW____ 24026	31.08 -0.11 -8.41	34.10 -0.31 -5.35	40.59 -0.54 -3.20	16.82 -0.11 -9.90	22.86 -0.16 -8.87	49.12 -0.57 -23.34	56.42 -1.58 -12.77	65.63 -0.75 -0.37	45.38 -0.04 -12.18	66.34 -0.37 -9.31	28.45 0.01 -33.32	25.38 0.02 -36.08	28.87 0.03 -50.93	65.39 -0.06 -8.88	22.68 0.04 -19.72	29.39 0.01 -29.46	31.97 0.04 -28.27	57.79 0.14 -2.34	72.59 -1.07 0.00	68.39 -0.98 0.00	82.56 -0.11 0.00	57.29 -0.01 0.00	50.02 -0.47 0.00	47.84 -1.02 0.00
PEEKSKILL____ 23653	60.35 0.78 -36.79	53.35 0.87 -23.42	52.97 1.21 -13.83	50.12 0.23 -42.86	53.06 0.52 -38.38	129.08 1.06 -101.67	102.41 1.79 -55.40	70.80 3.19 -1.60	88.39 2.02 -53.13	101.63 3.76 -40.48	139.61 -0.33 -144.82	145.32 -0.78 -156.81	197.92 -1.46 -221.47	98.26 3.20 -38.48	88.62 0.18 -85.53	128.04 0.00 -128.12	126.97 0.22 -123.09	69.28 3.76 -10.21	78.94 5.28 0.00	74.71 5.34 0.00	88.80 6.12 0.00	61.40 4.11 0.00	53.59 3.10 0.00	51.16 2.30 0.00
PGE MADISON____WINDPWR 24146	39.22 1.19 -15.24	40.35 1.58 -9.70	45.54 1.81 -5.79	25.33 0.36 -17.94	30.96 0.74 -16.07	70.13 1.48 -42.30	71.35 2.97 -23.14	71.47 4.79 -0.67	57.92 2.58 -22.10	79.26 4.69 -17.19	56.15 -0.45 -61.48	54.91 -0.97 -66.59	70.21 -1.80 -94.11	77.33 4.48 -16.29	39.35 0.24 -36.20	53.31 0.01 -53.38	55.04 0.29 -51.10	64.03 4.48 -4.24	79.71 6.04 0.00	75.14 5.78 0.00	89.73 7.05 0.00	61.86 4.57 0.00	53.96 3.47 0.00	51.60 2.74 0.00
PJM_GEN_KEystone 24065	48.99 -1.04 4.58	36.08 -0.26 -7.27	36.90 -2.10 5.71	20.27 -0.09 -13.33	26.00 -0.09 -11.94	57.69 -0.26 -31.60	61.85 -0.59 -17.22	66.68 0.17 -0.50	50.13 0.46 -16.43	70.71 0.73 -12.60	40.13 -0.06 -45.07	37.95 -0.14 -48.80	46.64 -0.19 -68.92	68.76 0.21 -11.98	74.00 3.85 28.50	39.54 0.04 -39.57	41.57 -0.02 -37.94	57.99 -0.46 -3.15	72.91 -0.75 0.00	68.56 -0.80 0.00	81.92 -0.76 0.00	56.65 -0.64 0.00	49.34 -1.15 0.00	47.08 -1.79 0.00
PLEASANTVLY____LBMP 24000	60.52 0.42 -37.31	53.14 0.32 -23.75	52.39 0.44 -14.01	50.52 0.08 -43.41	53.23 0.19 -38.88	129.82 0.40 -103.07	102.06 0.71 -56.12	68.80 1.17 -1.62	87.89 0.83 -53.81	99.97 1.57 -41.02	141.73 -0.12 -146.73	147.85 -0.32 -158.88	201.77 -0.55 -224.41	96.84 1.29 -38.98	89.61 0.07 -86.62	129.69 0.00 -129.77	128.44 0.09 -124.70	67.22 1.56 -10.35	76.04 2.37 0.00	71.79 2.43 0.00	85.41 2.73 0.00	59.10 1.81 0.00	51.68 1.19 0.00	49.71 0.85 0.00
POLETTI____ 23519	60.47 0.90 -36.79	53.55 1.07 -23.42	53.52 1.69 -13.89	50.38 0.32 -43.03	53.40 0.71 -38.54	129.60 1.42 -101.83	103.10 2.30 -55.57	71.70 4.08 -1.61	89.13 2.56 -53.33	102.74 4.77 -40.58	139.93 -0.38 -145.19	145.57 -0.92 -157.20	198.14 -1.76 -221.99	99.26 4.07 -38.62	88.97 0.23 -85.82	128.54 0.00 -128.62	127.49 0.28 -123.55	70.38 4.83 -10.25	80.31 6.64 0.00	76.05 6.68 0.00	90.32 7.64 0.00	62.48 5.19 0.00	54.56 4.07 0.00	51.98 3.12 0.00
PORT_JEFF_3 23555	59.82 0.25 -36.79	52.90 0.42 -23.42	53.02 1.20 -13.89	50.30 0.24 -43.03	53.25 0.56 -38.54	129.29 1.11 -101.83	101.96 1.16 -55.57	69.96 2.34 -1.61	88.24 1.66 -53.34	101.01 3.03 -40.58	148.98 -0.29 -154.15	145.98 -0.52 -157.20	198.88 -1.02 -221.99	97.17 1.98 -38.62	88.85 0.12 -85.82	128.53 -0.02 -128.62	127.34 0.14 -123.55	68.62 3.06 -10.25	77.76 4.09 0.00	76.31 4.67 -2.27	116.56 5.65 -28.23	68.49 3.25 -7.95	59.57 2.46 -6.62	50.79 1.93 0.00
PORT_JEFF_4 23616	60.24 0.67 -36.79	53.30 0.82 -23.42	53.26 1.43 -13.89	50.34 0.28 -43.03	53.33 0.64 -38.54	129.54 1.36 -101.83	102.69 1.89 -55.57	71.24 3.62 -1.61	88.93 2.34 -53.34	102.13 4.15 -40.58	148.90 -0.37 -154.15	145.76 -0.73 -157.20	198.45 -1.45 -221.99	98.23 3.04 -38.62	88.91 0.17 -85.82	128.52 -0.02 -128.62	127.42 0.22 -123.55	69.70 4.15 -10.25	79.33 5.67 0.00	77.81 6.18 -2.27	118.35 7.44 -28.23	69.72 4.48 -7.95	60.59 3.48 -6.62	51.60 2.74 0.00
PORT_JEFF_IC 23713	60.01 0.44 -36.79	53.01 0.53 -23.42	53.08 1.26 -13.89	50.31 0.25 -43.03	53.27 0.58 -38.54	129.34 1.15 -101.83	102.19 1.39 -55.57	70.34 2.72 -1.61	88.45 1.87 -53.34	101.35 3.38 -40.58	148.98 -0.29 -154.15	145.89 -0.61 -157.20	198.72 -1.18 -221.99	97.49 2.30 -38.62	88.87 0.13 -85.82	128.52 -0.02 -128.62	127.37 0.16 -123.55	68.94 3.39 -10.25	78.23 4.56 0.00	76.76 5.13 -2.27	117.11 6.20 -28.23	68.85 3.61 -7.95	59.86 2.75 -6.62	51.02 2.16 0.00
PPL PILGRIM_ST_GT1 24216	60.24 0.67 -36.79	53.16 0.68 -23.42	53.01 1.18 -13.89	50.29 0.23 -43.03	53.23 0.54 -38.54	129.30 1.11 -101.83	102.52 1.72 -55.57	70.94 3.32 -1.61	88.73 2.15 -53.34	101.94 3.96 -40.58	148.93 -0.34 -154.15	145.77 -0.72 -157.20	198.47 -1.43 -221.99	98.12 2.93 -38.62	88.90 0.16 -85.82	128.53 -0.01 -128.62	127.41 0.20 -123.55	69.44 3.89 -10.25	78.99 5.33 0.00	77.41 5.77 -2.27	117.85 6.93 -28.23	69.59 4.35 -7.95	60.45 3.34 -6.62	51.36 2.50 0.00
PPL PILGRIM_ST_GT2 24217	60.24 0.67 -36.79	53.16 0.68 -23.42	53.01 1.18 -13.89	50.29 0.23 -43.03	53.23 0.54 -38.54	129.30 1.11 -101.83	102.52 1.72 -55.57	70.94 3.32 -1.61	88.73 2.15 -53.34	101.94 3.96 -40.58	148.93 -0.34 -154.15	145.77 -0.72 -157.20	198.47 -1.43 -221.99	98.12 2.93 -38.62	88.90 0.16 -85.82	128.53 -0.01 -128.62	127.41 0.20 -123.55	69.44 3.89 -10.25	78.99 5.33 0.00	77.41 5.77 -2.27	117.85 6.93 -28.23	69.59 4.35 -7.95	60.45 3.34 -6.62	51.36 2.50 0.00
PPL_SHRM_GT3 24213	60.21 0.64 -36.79	53.17 0.69 -23.42	53.07 1.25 -13.89	50.30 0.25 -43.03	53.26 0.57 -38.54	129.35 1.17 -101.83	102.50 1.70 -55.57	70.93 3.31 -1.61	88.77 2.19 -53.34	101.67 3.69 -40.58	148.93 -0.35 -154.15	145.88 -0.62 -157.20	198.68 -1.22 -221.99	97.70 2.51 -38.62	88.88 0.14 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.32 3.76 -10.25	78.80 5.13 0.00	77.33 5.69 -2.27	117.77 6.86 -28.23	69.19 3.95 -7.95	60.23 3.12 -6.62	51.37 2.51 0.00
PPL_SHRM_GT4 24214	60.21 0.64 -36.79	53.17 0.69 -23.42	53.07 1.25 -13.89	50.30 0.25 -43.03	53.26 0.57 -38.54	129.35 1.17 -101.83	102.50 1.70 -55.57	70.93 3.31 -1.61	88.77 2.19 -53.34	101.67 3.69 -40.58	148.93 -0.35 -154.15	145.88 -0.62 -157.20	198.68 -1.22 -221.99	97.70 2.51 -38.62	88.88 0.14 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.32 3.76 -10.25	78.80 5.13 0.00	77.33 5.69 -2.27	117.77 6.86 -28.23	69.19 3.95 -7.95	60.23 3.12 -6.62	51.37 2.51 0.00
PROJECT____ORANGE 23990	22.78 0.00 0.00	29.06 0.00 0.00	37.93 0.00 0.00	7.03 0.00 0.00	14.15 0.00 0.00	26.35 0.00 0.00	45.23 0.00 0.00	66.01 0.00 0.00	33.24 0.00 0.00	57.39 0.00 0.00	-4.88 0.00 0.00	-10.71 0.00 0.00	-22.09 0.00 0.00	56.57 0.00 0.00	2.92 0.00 0.00	-0.08 0.00 0.00	3.66 0.00 0.00	55.31 0.00 0.00	73.67 0.00 0.00	69.37 0.00 0.00	82.68 0.00 0.00	57.29 0.00 0.00	50.49 0.00 0.00	48.86 0.00 0.00
PROJECT____ORANGE 1 24174	27.51 0.00 -4.73	32.06 -0.01 -3.01	39.73 -0.07 -1.86	12.79 -0.01 -5.77	19.32 0.00 -5.17	39.57 -0.10 -13.32	52.44 -0.19 -7.40	66.09 -0.13 -0.22	40.34 -0.06 -7.15	62.65 -0.13 -5.39	14.40 0.00 -19.28	10.16 0.00 -20.86	7.33 0.02 -29.40	61.62 -0.13 -5.19	14.43 -0.01 -11.52	17.19 0.00 -17.27	20.17 -0.01 -16.52	56.59 -0.08 -1.37	73.51 -0.16 0.00	69.13 -0.24 0.00	82.49 -0.19 0.00	57.10 -0.19 0.00	50.49 0.00 0.00	48.83 -0.03 0.00
PROJECT____ORANGE 2 24166	27.51 0.00 -4.73	32.06 -0.01 -3.01	39.73 -0.07 -1.86	12.79 -0.01 -5.77	19.32 0.00 -5.17	39.57 -0.10 -13.32	52.44 -0.19 -7.40	66.09 -0.13 -0.22	40.34 -0.06 -7.15	62.65 -0.13 -5.39	14.40 0.00 -19.28	10.16 0.00 -20.86	7.33 0.02 -29.40	61.62 -0.13 -5.19	14.43 -0.01 -11.52	17.19 0.00 -17.27	20.17 -0.01 -16.52	56.59 -0.08 -1.37	73.51 -0.16 0.00	69.13 -0.24 0.00	82.49 -0.19 0.00	57.10 -0.19 0.00	50.49 0.00 0.00	48.83 -0.03 0.00

PYRITES___HYD 24023	23.65 0.35 -0.52	30.11 0.71 -0.33	39.00 0.88 -0.19	7.78 0.16 -0.58	14.94 0.26 -0.52	28.28 0.51 -1.42	46.95 0.96 -0.76	67.42 1.39 -0.02	34.04 0.08 -0.72	57.35 -0.60 -0.56	-2.85 0.04 -1.99	-8.43 0.12 -2.16	-18.81 0.23 -3.06	57.32 0.22 -0.52	4.07 -0.01 -1.16	1.66 -0.01 -1.74	5.33 -0.01 -1.68	55.36 -0.09 -0.14	73.60 -0.06 0.00	68.90 -0.47 0.00	82.07 -0.61 0.00	56.84 -0.45 0.00	51.02 0.52 0.00	50.03 1.17 0.00
RANKINE____ 23646	31.83 0.12 -8.93	34.73 -0.02 -5.69	41.20 -0.14 -3.40	17.52 -0.05 -10.53	23.58 -0.01 -9.43	50.97 -0.19 -24.81	58.15 -0.66 -13.58	67.05 0.65 -0.39	46.91 0.70 -12.96	68.33 1.03 -9.91	30.47 -0.08 -35.44	27.45 -0.21 -38.36	31.65 -0.42 -54.16	67.00 0.98 -9.44	23.99 0.09 -20.98	31.30 0.01 -31.37	33.87 0.11 -30.10	59.01 1.20 -2.50	74.35 0.69 0.00	70.08 0.71 0.00	84.32 1.64 0.00	58.41 1.12 0.00	50.84 0.35 0.00	48.45 -0.41 0.00
RAVENS GT4-7____ 23728	60.71 1.14 -36.79	54.05 1.57 -23.42	54.14 2.32 -13.89	50.49 0.43 -43.03	53.62 0.93 -38.54	130.03 1.85 -101.83	103.84 3.04 -55.57	72.74 5.12 -1.61	89.66 3.09 -53.33	103.70 5.72 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.70 -2.19 -221.99	100.19 5.00 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.55 0.35 -123.55	71.36 5.81 -10.25	81.69 8.02 0.00	77.39 8.03 0.00	91.84 9.16 0.00	63.55 6.26 0.00	55.46 4.97 0.00	52.77 3.91 0.00
RAVENSWD GT2____ 23730	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWD GT3____ 23733	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT2_1 24244	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT2_2 24245	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT2_3 24246	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT2_4 24247	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT3_1 24248	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT3_2 24249	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT3_3 24250	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT3_4 24251	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT_1 23729	60.47 0.90 -36.79	53.75 1.27 -23.42	53.62 1.80 -13.89	50.40 0.34 -43.03	53.44 0.75 -38.54	129.74 1.56 -101.83	106.95 2.41 -59.31	72.03 4.20 -1.82	89.16 2.58 -53.33	102.77 4.80 -40.58	139.93 -0.38 -145.19	145.57 -0.92 -157.20	198.15 -1.75 -221.99	99.24 4.05 -38.62	89.02 0.23 -85.87	128.54 0.00 -128.62	127.49 0.28 -123.55	71.23 4.79 -11.13	80.34 6.68 0.00	76.08 6.72 0.00	90.34 7.66 0.00	62.67 5.22 -0.16	54.59 4.10 0.00	52.06 3.20 0.00
RAVENSWOOD_GT_10 24258	60.75 1.18 -36.79	54.05 1.57 -23.42	54.16 2.34 -13.89	50.49 0.44 -43.03	53.63 0.94 -38.54	130.04 1.86 -101.83	103.86 3.05 -55.57	72.77 5.15 -1.61	89.68 3.10 -53.33	103.72 5.75 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.70 -2.20 -221.99	100.21 5.02 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.56 0.35 -123.55	71.39 5.83 -10.25	81.72 8.06 0.00	77.43 8.06 0.00	91.88 9.20 0.00	63.58 6.28 0.00	55.49 4.99 0.00	52.79 3.93 0.00
RAVENSWOOD_GT_11 24259	60.75 1.18 -36.79	54.05 1.57 -23.42	54.16 2.34 -13.89	50.49 0.44 -43.03	53.63 0.94 -38.54	130.04 1.86 -101.83	103.86 3.05 -55.57	72.77 5.15 -1.61	89.68 3.10 -53.33	103.72 5.75 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.70 -2.20 -221.99	100.21 5.02 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.56 0.35 -123.55	71.39 5.83 -10.25	81.72 8.06 0.00	77.43 8.06 0.00	91.88 9.20 0.00	63.58 6.28 0.00	55.49 4.99 0.00	52.79 3.93 0.00

RAVENSWOOD_GT_4 24252	60.71 1.14 -36.79	54.05 1.57 -23.42	54.14 2.32 -13.89	50.49 0.43 -43.03	53.62 0.93 -38.54	130.03 1.85 -101.83	103.84 3.04 -55.57	72.74 5.12 -1.61	89.66 3.09 -53.33	103.70 5.72 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.70 -2.19 -221.99	100.19 5.00 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.55 0.35 -123.55	71.36 5.81 -10.25	81.69 8.02 0.00	77.39 8.03 0.00	91.84 9.16 0.00	63.55 6.26 0.00	55.46 4.97 0.00	52.77 3.91 0.00
RAVENSWOOD_GT_5 24254	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT_6 24253	60.71 1.14 -36.79	54.05 1.57 -23.42	54.14 2.32 -13.89	50.49 0.43 -43.03	53.62 0.93 -38.54	130.03 1.85 -101.83	103.84 3.04 -55.57	72.74 5.12 -1.61	89.66 3.09 -53.33	103.70 5.72 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.70 -2.19 -221.99	100.19 5.00 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.55 0.35 -123.55	71.36 5.81 -10.25	81.69 8.02 0.00	77.39 8.03 0.00	91.84 9.16 0.00	63.55 6.26 0.00	55.46 4.97 0.00	52.77 3.91 0.00
RAVENSWOOD_GT_7 24255	60.67 1.11 -36.79	53.74 1.26 -23.42	53.63 1.81 -13.89	50.40 0.34 -43.03	53.44 0.76 -38.54	129.74 1.56 -101.83	103.32 2.52 -55.57	71.97 4.35 -1.61	89.25 2.67 -53.33	102.93 4.95 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	198.01 -1.89 -221.99	99.46 4.27 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.29 -123.55	70.53 4.98 -10.25	80.57 6.90 0.00	76.30 6.93 0.00	90.62 7.95 0.00	62.68 5.39 0.00	54.70 4.21 0.00	52.11 3.25 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.75 1.18 -36.79	54.05 1.57 -23.42	54.16 2.34 -13.89	50.49 0.44 -43.03	53.63 0.94 -38.54	130.04 1.86 -101.83	103.86 3.05 -55.57	72.77 5.15 -1.61	89.68 3.10 -53.33	103.72 5.75 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.70 -2.20 -221.99	100.21 5.02 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.56 0.35 -123.55	71.39 5.83 -10.25	81.72 8.06 0.00	77.43 8.06 0.00	91.88 9.20 0.00	63.58 6.28 0.00	55.49 4.99 0.00	52.79 3.93 0.00
RAVENSWOOD_GT_9 24257	60.75 1.18 -36.79	54.05 1.57 -23.42	54.16 2.34 -13.89	50.49 0.44 -43.03	53.63 0.94 -38.54	130.04 1.86 -101.83	103.86 3.05 -55.57	72.77 5.15 -1.61	89.68 3.10 -53.33	103.72 5.75 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.70 -2.20 -221.99	100.21 5.02 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.56 0.35 -123.55	71.39 5.83 -10.25	81.72 8.06 0.00	77.43 8.06 0.00	91.88 9.20 0.00	63.58 6.28 0.00	55.49 4.99 0.00	52.79 3.93 0.00
RAVENSWOOD___1 23533	60.77 1.20 -36.79	54.05 1.57 -23.42	54.17 2.35 -13.89	50.49 0.44 -43.03	53.63 0.94 -38.54	130.04 1.86 -101.83	107.60 3.06 -59.31	72.98 5.15 -1.82	89.68 3.10 -53.33	103.72 5.75 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.70 -2.20 -221.99	100.22 5.03 -38.62	89.07 0.28 -85.87	128.54 -0.01 -128.62	127.56 0.35 -123.55	72.27 5.83 -11.13	81.72 8.06 0.00	77.42 8.06 0.00	91.87 9.19 0.00	63.73 6.28 -0.16	55.48 4.99 0.00	52.79 3.93 0.00
RAVENSWOOD___2 23534	60.78 1.21 -36.79	54.05 1.57 -23.42	54.17 2.35 -13.89	50.50 0.44 -43.03	53.63 0.94 -38.54	130.05 1.86 -101.83	107.60 3.06 -59.31	72.99 5.15 -1.82	89.68 3.10 -53.33	103.72 5.75 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.70 -2.20 -221.99	100.22 5.03 -38.62	89.07 0.28 -85.87	128.54 -0.01 -128.62	127.56 0.35 -123.55	72.27 5.83 -11.13	81.72 8.06 0.00	77.43 8.06 0.00	91.87 9.19 0.00	63.73 6.28 -0.16	55.49 4.99 0.00	52.79 3.93 0.00
RAVENSWOOD___3 23535	60.47 0.90 -36.79	53.75 1.27 -23.42	53.62 1.80 -13.89	50.40 0.34 -43.03	53.44 0.75 -38.54	129.74 1.56 -101.83	103.21 2.41 -55.57	71.82 4.20 -1.61	89.16 2.58 -53.33	102.77 4.80 -40.58	139.93 -0.38 -145.19	145.57 -0.92 -157.20	198.15 -1.75 -221.99	99.24 4.05 -38.62	88.96 0.23 -85.82	128.54 0.00 -128.62	127.49 0.28 -123.55	70.35 4.79 -10.25	80.34 6.68 0.00	76.08 6.72 0.00	90.34 7.66 0.00	62.52 5.22 0.00	54.59 4.10 0.00	52.06 3.20 0.00
RAVNSWD 8-11____ 23667	60.75 1.18 -36.79	54.05 1.57 -23.42	54.16 2.34 -13.89	50.49 0.44 -43.03	53.63 0.94 -38.54	130.04 1.86 -101.83	103.86 3.05 -55.57	72.77 5.15 -1.61	89.68 3.10 -53.33	103.72 5.75 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.70 -2.20 -221.99	100.21 5.02 -38.62	89.02 0.28 -85.82	128.54 -0.01 -128.62	127.56 0.35 -123.55	71.39 5.83 -10.25	81.72 8.06 0.00	77.43 8.06 0.00	91.88 9.20 0.00	63.58 6.28 0.00	55.49 4.99 0.00	52.79 3.93 0.00
RCPI_TRUST___DRP 24196	60.68 1.11 -36.79	53.74 1.26 -23.42	53.60 1.77 -13.89	50.39 0.33 -43.03	53.44 0.75 -38.54	129.73 1.54 -101.83	103.31 2.51 -55.57	71.98 4.36 -1.61	89.26 2.68 -53.33	102.94 4.97 -40.58	139.87 -0.43 -145.19	145.48 -1.02 -157.20	197.97 -1.93 -221.99	99.50 4.31 -38.62	88.98 0.24 -85.82	128.54 0.00 -128.62	127.50 0.30 -123.55	70.55 5.00 -10.25	80.58 6.92 0.00	76.31 6.94 0.00	90.65 7.97 0.00	62.68 5.39 0.00	54.68 4.19 0.00	52.08 3.22 0.00
RENSSELAER___COGEN 23796	64.23 0.45 -40.99	56.03 0.87 -26.10	54.36 1.07 -15.36	54.83 0.22 -47.58	57.13 0.36 -42.61	140.16 0.68 -113.12	107.90 1.14 -61.54	67.98 0.19 -1.78	91.97 -0.24 -58.96	101.66 -0.44 -44.72	155.13 0.03 -159.98	162.59 0.09 -173.20	222.54 0.07 -244.56	99.12 -0.02 -42.58	97.51 -0.03 -94.63	142.09 -0.02 -142.18	140.36 -0.02 -136.72	66.43 -0.22 -11.35	73.76 0.10 0.00	69.20 -0.16 0.00	82.34 -0.34 0.00	57.10 -0.20 0.00	50.86 0.37 0.00	50.06 1.20 0.00
REVERE_CPPR_DRP 24186	25.51 0.63 -2.10	31.27 0.88 -1.34	39.91 1.18 -0.80	9.75 0.23 -2.49	16.83 0.45 -2.22	32.97 0.78 -5.84	49.71 1.28 -3.20	67.93 1.82 -0.09	37.12 0.80 -3.07	61.15 1.42 -2.34	3.35 -0.13 -8.36	-1.96 -0.31 -9.05	-9.80 -0.49 -12.78	60.19 1.39 -2.23	7.94 0.06 -4.96	7.34 0.00 -7.42	10.86 0.08 -7.12	57.30 1.40 -0.59	75.67 2.01 0.00	70.94 1.58 0.00	84.56 1.88 0.00	58.49 1.20 0.00	52.01 1.52 0.00	50.57 1.71 0.00
ROCHESTER_9_IC 23652	29.68 0.06 -6.83	33.88 0.47 -4.35	40.92 0.43 -2.56	15.04 0.09 -7.93	21.37 0.12 -7.10	45.30 0.10 -18.85	55.64 0.15 -10.25	66.58 0.27 -0.30	43.04 0.01 -9.78	64.69 -0.21 -7.51	21.99 0.02 -26.86	18.43 0.06 -29.08	18.99 0.00 -41.08	64.10 0.39 -7.13	18.78 0.00 -15.86	23.55 0.00 -23.63	26.36 0.02 -22.69	57.13 -0.06 -1.88	73.03 -0.64 0.00	68.55 -0.82 0.00	82.31 -0.37 0.00	56.99 -0.30 0.00	50.67 0.18 0.00	49.45 0.58 0.00
ROSETON___1 23587	60.02 0.45 -36.79	52.80 0.32 -23.42	52.26 0.50 -13.83	49.98 0.09 -42.85	52.75 0.22 -38.38	128.43 0.41 -101.66	101.31 0.70 -55.39	68.90 1.29 -1.60	87.34 0.98 -53.12	99.78 1.91 -40.48	139.73 -0.18 -144.80	145.68 -0.41 -156.79	198.60 -0.75 -221.44	96.59 1.54 -38.48	88.52 0.09 -85.51	128.02 0.00 -128.10	126.84 0.11 -123.08	67.44 1.92 -10.21	76.55 2.89 0.00	72.31 2.95 0.00	85.96 3.28 0.00	59.46 2.17 0.00	51.99 1.49 0.00	50.01 1.15 0.00
ROSETON___2 23588	60.02 0.45 -36.79	52.79 0.31 -23.42	52.24 0.47 -13.83	49.97 0.09 -42.85	52.74 0.21 -38.38	128.42 0.41 -101.66	101.31 0.70 -55.39	68.90 1.29 -1.60	87.35 0.98 -53.12	99.78 1.91 -40.48	139.73 -0.18 -144.80	145.68 -0.40 -156.79	198.60 -0.75 -221.44	96.58 1.54 -38.48	88.52 0.09 -85.51	128.02 0.00 -128.10	126.84 0.11 -123.08	67.44 1.92 -10.21	76.55 2.89 0.00	72.31 2.94 0.00	85.96 3.28 0.00	59.46 2.17 0.00	51.98 1.49 0.00	49.96 1.10 0.00



RUSSELL__STATION 23914	29.43 -0.18 -6.83	33.58 0.17 -4.35	40.42 -0.08 -2.56	14.95 -0.01 -7.94	21.18 -0.08 -7.11	44.96 -0.24 -18.85	55.09 -0.40 -10.26	65.81 -0.50 -0.30	42.81 -0.22 -9.79	64.29 -0.61 -7.51	22.01 0.03 -26.86	18.46 0.08 -29.09	19.07 0.08 -41.09	63.57 -0.14 -7.14	18.75 -0.03 -15.86	23.57 0.00 -23.65	26.34 -0.03 -22.71	56.49 -0.70 -1.88	72.17 -1.50 0.00	67.76 -1.61 0.00	81.38 -1.30 0.00	56.31 -0.98 0.00	50.02 -0.47 0.00	48.76 -0.11 0.00
S SALMON__HYD 24043	26.98 -0.01 -4.20	31.74 0.00 -2.68	39.46 0.01 -1.52	11.74 0.01 -4.70	18.38 0.02 -4.21	37.74 -0.04 -11.43	51.21 -0.14 -6.12	66.01 -0.18 -0.18	38.87 -0.21 -5.84	61.50 -0.41 -4.52	11.34 0.05 -16.18	6.92 0.10 -17.53	2.91 0.22 -24.79	60.39 -0.44 -4.26	12.37 -0.03 -9.48	14.01 0.00 -14.09	17.17 -0.04 -13.55	56.01 -0.43 -1.13	73.11 -0.55 0.00	68.58 -0.78 0.00	81.78 -0.90 0.00	56.58 -0.71 0.00	50.35 -0.14 0.00	48.93 0.07 0.00
SELKIRK__II 23799	63.47 0.22 -40.47	55.39 0.57 -25.76	53.86 0.64 -15.28	54.52 0.14 -47.35	56.76 0.20 -42.40	138.77 0.38 -112.03	106.99 0.61 -61.15	67.41 -0.38 -1.77	91.43 -0.49 -58.67	101.09 -0.88 -44.58	154.68 0.09 -159.48	162.16 0.19 -172.68	222.03 0.26 -243.86	98.52 -0.45 -42.40	97.10 -0.05 -94.23	141.40 -0.01 -141.49	139.59 -0.04 -135.97	65.97 -0.61 -11.28	73.21 -0.46 0.00	68.69 -0.68 0.00	81.73 -0.95 0.00	56.65 -0.64 0.00	50.48 -0.02 0.00	49.65 0.79 0.00
SELKIRK__I 23801	63.70 0.45 -40.47	55.41 0.59 -25.76	54.08 0.89 -15.26	54.49 0.19 -47.27	56.79 0.30 -42.34	138.88 0.56 -111.96	106.97 0.68 -61.07	67.63 -0.14 -1.77	91.49 -0.33 -58.58	101.33 -0.59 -44.53	154.48 0.06 -159.31	161.89 0.10 -172.50	221.63 0.09 -243.63	98.69 -0.22 -42.34	96.99 -0.04 -94.11	141.17 -0.02 -141.27	139.40 -0.02 -135.77	66.21 -0.36 -11.26	73.55 -0.12 0.00	69.02 -0.35 0.00	82.09 -0.59 0.00	56.89 -0.40 0.00	50.68 0.19 0.00	49.81 0.95 0.00
SENECA OSWGO__HYD 24041	27.27 -0.24 -4.73	31.77 -0.30 -3.01	39.26 -0.49 -1.81	12.56 -0.08 -5.62	19.02 -0.16 -5.03	39.15 -0.37 -13.17	51.74 -0.72 -7.23	65.29 -0.93 -0.21	39.73 -0.48 -6.96	61.83 -0.85 -5.29	14.10 0.05 -18.93	9.90 0.12 -20.49	7.09 0.27 -28.92	60.82 -0.81 -5.06	14.12 -0.04 -11.25	16.73 0.00 -16.81	19.71 -0.06 -16.11	55.85 -0.79 -1.33	72.55 -1.12 0.00	68.21 -1.15 0.00	81.38 -1.30 0.00	56.35 -0.95 0.00	49.86 -0.63 0.00	48.26 -0.60 0.00
SENECA__ENERGY 23797	28.78 0.22 -5.78	33.08 0.34 -3.68	40.32 0.18 -2.21	13.89 0.02 -6.84	20.42 0.14 -6.13	42.58 0.15 -16.08	54.61 0.57 -8.82	68.36 2.10 -0.26	43.16 1.43 -8.48	66.24 2.40 -6.46	17.98 -0.23 -23.10	13.80 -0.50 -25.00	12.43 -0.76 -35.28	64.74 2.00 -6.17	16.75 0.13 -13.71	20.41 0.01 -20.47	23.44 0.16 -19.63	59.43 2.50 -1.63	76.91 3.24 0.00	72.65 3.28 0.00	87.09 4.41 0.00	60.07 2.78 0.00	52.07 1.58 0.00	49.17 0.31 0.00
SHOEMAKER__GT 23640	58.74 0.22 -35.74	52.10 0.29 -22.75	51.75 0.38 -13.44	48.73 0.07 -41.64	51.64 0.20 -37.29	125.60 0.48 -98.77	99.79 0.75 -53.81	69.17 1.60 -1.56	86.00 1.14 -51.61	98.85 2.12 -39.33	135.65 -0.19 -140.72	141.25 -0.41 -152.37	192.28 -0.82 -215.20	95.59 1.62 -37.40	86.13 0.09 -83.12	124.40 0.00 -124.47	123.34 0.11 -119.58	67.23 2.00 -9.92	76.55 2.88 0.00	72.32 2.96 0.00	86.12 3.44 0.00	59.66 2.36 0.00	52.03 1.54 0.00	49.78 0.92 0.00
SHOREHAM_IC_1 23715	60.21 0.64 -36.79	53.17 0.69 -23.42	53.07 1.25 -13.89	50.30 0.25 -43.03	53.26 0.57 -38.54	129.35 1.17 -101.83	102.50 1.70 -55.57	70.93 3.31 -1.61	88.77 2.19 -53.34	101.67 3.69 -40.58	148.93 -0.35 -154.15	145.88 -0.62 -157.20	198.68 -1.22 -221.99	97.70 2.51 -38.62	88.88 0.14 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.32 3.76 -10.25	78.80 5.13 0.00	77.33 5.69 -2.27	117.77 6.86 -28.23	69.19 3.95 -7.95	60.23 3.12 -6.62	51.37 2.51 0.00
SHOREHAM_IC_2 23716	60.21 0.64 -36.79	53.17 0.69 -23.42	53.07 1.25 -13.89	50.30 0.25 -43.03	53.26 0.57 -38.54	129.35 1.17 -101.83	102.50 1.70 -55.57	70.93 3.31 -1.61	88.77 2.19 -53.34	101.67 3.69 -40.58	148.93 -0.35 -154.15	145.88 -0.62 -157.20	198.68 -1.22 -221.99	97.70 2.51 -38.62	88.88 0.14 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.32 3.76 -10.25	78.80 5.13 0.00	77.33 5.69 -2.27	117.77 6.86 -28.23	69.19 3.95 -7.95	60.23 3.12 -6.62	51.37 2.51 0.00
SITHE_IND_GS1 24169	26.53 -0.46 -4.20	31.15 -0.59 -2.68	38.67 -0.84 -1.57	11.76 -0.15 -4.88	18.23 -0.29 -4.37	37.39 -0.56 -11.60	50.48 -1.05 -6.31	64.69 -1.50 -0.18	38.57 -0.73 -6.05	60.72 -1.30 -4.63	11.79 0.10 -16.57	7.45 0.22 -17.94	3.70 0.45 -25.34	59.78 -1.20 -4.41	12.66 -0.06 -9.80	14.54 0.01 -14.61	17.60 -0.08 -14.02	55.28 -1.19 -1.16	71.94 -1.73 0.00	67.74 -1.63 0.00	80.81 -1.87 0.00	55.99 -1.30 0.00	49.42 -1.07 0.00	47.76 -1.10 0.00
SITHE_IND_GS2 24170	26.53 -0.46 -4.20	31.15 -0.59 -2.68	38.67 -0.84 -1.57	11.76 -0.15 -4.88	18.23 -0.29 -4.37	37.39 -0.56 -11.60	50.48 -1.05 -6.31	64.69 -1.50 -0.18	38.57 -0.73 -6.05	60.72 -1.30 -4.63	11.79 0.10 -16.57	7.45 0.22 -17.94	3.70 0.45 -25.34	59.78 -1.20 -4.41	12.66 -0.06 -9.80	14.54 0.01 -14.61	17.60 -0.08 -14.02	55.28 -1.19 -1.16	71.94 -1.73 0.00	67.74 -1.63 0.00	80.81 -1.87 0.00	55.99 -1.30 0.00	49.42 -1.07 0.00	47.76 -1.10 0.00
SITHE_IND_GS3 24171	26.53 -0.46 -4.20	31.15 -0.59 -2.68	38.67 -0.84 -1.57	11.76 -0.15 -4.88	18.23 -0.29 -4.37	37.39 -0.56 -11.60	50.48 -1.05 -6.31	64.69 -1.50 -0.18	38.57 -0.73 -6.05	60.72 -1.30 -4.63	11.79 0.10 -16.57	7.45 0.22 -17.94	3.70 0.45 -25.34	59.78 -1.20 -4.41	12.66 -0.06 -9.80	14.54 0.01 -14.61	17.60 -0.08 -14.02	55.28 -1.19 -1.16	71.94 -1.73 0.00	67.74 -1.63 0.00	80.81 -1.87 0.00	55.99 -1.30 0.00	49.42 -1.07 0.00	47.76 -1.10 0.00
SITHE_IND_GS4 24172	26.53 -0.46 -4.20	31.15 -0.59 -2.68	38.67 -0.84 -1.57	11.76 -0.15 -4.88	18.23 -0.29 -4.37	37.39 -0.56 -11.60	50.48 -1.05 -6.31	64.69 -1.50 -0.18	38.57 -0.73 -6.05	60.72 -1.30 -4.63	11.79 0.10 -16.57	7.45 0.22 -17.94	3.70 0.45 -25.34	59.78 -1.20 -4.41	12.66 -0.06 -9.80	14.54 0.01 -14.61	17.60 -0.08 -14.02	55.28 -1.19 -1.16	71.94 -1.73 0.00	67.74 -1.63 0.00	80.81 -1.87 0.00	55.99 -1.30 0.00	49.42 -1.07 0.00	47.76 -1.10 0.00
SITHE__BATAVIA 24024	30.78 0.12 -7.88	34.10 0.02 -5.02	40.96 0.07 -2.96	16.19 0.01 -9.16	22.40 0.05 -8.20	48.06 -0.05 -21.76	56.53 -0.54 -11.84	66.66 0.31 -0.34	44.92 0.48 -11.21	66.75 0.74 -8.62	25.87 -0.09 -30.83	22.49 -0.20 -33.39	24.68 -0.41 -47.18	65.66 0.91 -8.18	21.17 0.08 -18.17	27.00 0.00 -27.08	29.77 0.10 -26.01	58.65 1.19 -2.16	74.24 0.57 0.00	69.95 0.58 0.00	84.27 1.59 0.00	58.42 1.12 0.00	51.10 0.61 0.00	49.00 0.14 0.00
SITHE__INDEPEND 23800	26.53 -0.46 -4.20	31.15 -0.59 -2.68	38.67 -0.84 -1.57	11.76 -0.15 -4.88	18.23 -0.29 -4.37	37.39 -0.56 -11.60	50.48 -1.05 -6.31	64.69 -1.50 -0.18	38.57 -0.73 -6.05	60.72 -1.30 -4.63	11.79 0.10 -16.57	7.45 0.22 -17.94	3.70 0.45 -25.34	59.78 -1.20 -4.41	12.66 -0.06 -9.80	14.54 0.01 -14.61	17.60 -0.08 -14.02	55.28 -1.19 -1.16	71.94 -1.73 0.00	67.74 -1.63 0.00	80.81 -1.87 0.00	55.99 -1.30 0.00	49.42 -1.07 0.00	47.76 -1.10 0.00
SITHE__MASSENA 23902	22.78 0.00 0.00	29.06 0.00 0.00	37.95 -0.03 -0.05	7.17 -0.01 -0.15	14.22 -0.07 -0.13	26.44 -0.05 -0.14	45.43 0.04 -0.16	66.17 0.16 -0.01	33.22 -0.21 -0.18	56.83 -0.65 -0.09	-4.51 0.05 -0.32	-10.16 0.20 -0.34	-21.28 0.37 -0.45	56.30 -0.39 -0.12	3.15 -0.02 -0.25	0.36 0.00 -0.44	4.03 -0.03 -0.40	54.72 -0.62 -0.03	72.73 -0.93 0.00	68.46 -0.91 0.00	81.57 -1.10 0.00	56.59 -0.70 0.00	50.17 -0.32 0.00	48.78 -0.08 0.00

SITHE___OGDNSBRG 24021	23.99 0.69 -0.52	30.56 1.17 -0.33	39.49 1.43 -0.12	7.68 0.26 -0.39	14.97 0.47 -0.35	28.51 0.92 -1.23	47.46 1.68 -0.55	68.47 2.45 -0.01	34.05 0.33 -0.48	57.05 -0.77 -0.43	-3.35 -0.01 -1.54	-9.01 0.01 -1.68	-19.85 -0.19 -2.43	58.14 1.21 -0.36	3.77 0.05 -0.81	1.07 0.00 -1.15	4.86 0.06 -1.15	56.24 0.83 -0.10	74.75 1.09 0.00	70.07 0.70 0.00	83.48 0.80 0.00	57.86 0.56 0.00	51.80 1.31 0.00	50.69 1.83 0.00
SITHE___STERLING 23777	25.82 0.41 -2.63	31.31 0.58 -1.67	39.64 0.75 -0.96	10.15 0.15 -2.97	17.11 0.29 -2.66	34.02 0.49 -7.18	49.88 0.79 -3.86	67.28 1.16 -0.11	37.45 0.52 -3.68	61.17 0.95 -2.84	5.18 -0.10 -10.16	0.09 -0.21 -11.00	-6.94 -0.41 -15.56	60.22 0.96 -2.68	8.93 0.04 -5.97	8.80 0.00 -8.88	12.25 0.05 -8.54	57.00 0.98 -0.71	75.06 1.39 0.00	70.44 1.07 0.00	83.99 1.31 0.00	58.11 0.82 0.00	51.53 1.04 0.00	50.00 1.14 0.00
SOUTH CAIRO___GT 23612	61.42 0.28 -38.36	53.79 0.30 -24.42	52.96 0.53 -14.50	52.04 0.10 -44.91	54.58 0.20 -40.22	132.88 0.29 -106.24	103.86 0.63 -58.00	68.41 0.72 -1.68	89.33 0.42 -55.66	100.49 0.78 -42.31	146.41 -0.09 -151.38	153.03 -0.17 -163.91	209.01 -0.36 -231.46	97.62 0.78 -40.27	92.46 0.04 -89.50	134.19 0.00 -134.27	132.71 0.05 -129.00	67.05 1.04 -10.70	75.36 1.69 0.00	71.09 1.73 0.00	84.76 2.08 0.00	58.65 1.36 0.00	51.36 0.87 0.00	49.65 0.78 0.00
SOUTH HAMPTN___IC 23720	60.21 0.64 -36.79	53.17 0.69 -23.42	53.07 1.25 -13.89	50.30 0.25 -43.03	53.26 0.57 -38.54	129.35 1.17 -101.83	102.50 1.70 -55.57	70.93 3.31 -1.61	88.77 2.19 -53.34	101.67 3.69 -40.58	148.93 -0.35 -154.15	145.88 -0.62 -157.20	198.68 -1.22 -221.99	97.70 2.51 -38.62	88.88 0.14 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.32 3.76 -10.25	78.80 5.13 0.00	77.33 5.69 -2.27	117.77 6.86 -28.23	69.19 3.95 -7.95	60.23 3.12 -6.62	51.37 2.51 0.00
SOUTHOLD___IC 23719	60.21 0.64 -36.79	53.17 0.69 -23.42	53.07 1.25 -13.89	50.30 0.25 -43.03	53.26 0.57 -38.54	129.35 1.17 -101.83	102.50 1.70 -55.57	70.93 3.31 -1.61	88.77 2.19 -53.34	101.67 3.69 -40.58	148.93 -0.35 -154.15	145.88 -0.62 -157.20	198.68 -1.22 -221.99	97.70 2.51 -38.62	88.88 0.14 -85.82	128.52 -0.03 -128.62	127.40 0.19 -123.55	69.32 3.76 -10.25	78.80 5.13 0.00	77.33 5.69 -2.27	117.77 6.86 -28.23	69.19 3.95 -7.95	60.23 3.12 -6.62	51.37 2.51 0.00
ST LAWRENCE___ 23600	22.55 -0.23 0.00	28.82 -0.24 0.00	37.67 -0.28 -0.02	7.02 -0.06 -0.06	14.04 -0.16 -0.05	26.16 -0.25 -0.05	45.05 -0.24 -0.06	65.80 -0.21 0.00	32.99 -0.32 -0.07	56.75 -0.67 -0.03	-4.72 0.05 -0.11	-10.39 0.21 -0.12	-21.54 0.40 -0.15	56.01 -0.60 -0.04	2.98 -0.03 -0.09	0.09 0.00 -0.16	3.77 -0.04 -0.15	54.51 -0.81 -0.01	72.45 -1.21 0.00	68.27 -1.10 0.00	81.36 -1.32 0.00	56.46 -0.83 0.00	49.93 -0.57 0.00	48.46 -0.40 0.00
STATION 5_MISC_HYD 23604	28.75 -0.86 -6.83	32.42 -0.99 -4.35	38.83 -1.62 -2.52	14.54 -0.29 -7.80	20.52 -0.62 -6.99	43.90 -1.17 -18.72	53.72 -1.63 -10.12	64.23 -2.07 -0.29	41.76 -1.13 -9.65	62.62 -2.20 -7.44	21.91 0.18 -26.60	18.49 0.39 -28.81	19.33 0.70 -40.72	62.12 -1.49 -7.04	18.48 -0.10 -15.66	23.23 0.00 -23.30	25.94 -0.11 -22.39	55.44 -1.72 -1.86	71.11 -2.56 0.00	66.98 -2.38 0.00	80.74 -1.94 0.00	55.57 -1.72 0.00	48.75 -1.74 0.00	47.23 -1.63 0.00
STURGEON_POOL_HYD 23609	60.54 0.45 -37.31	53.13 0.31 -23.75	52.52 0.58 -14.01	50.54 0.11 -43.40	53.27 0.25 -38.87	129.89 0.49 -103.05	102.24 0.90 -56.11	69.14 1.50 -1.62	88.11 1.08 -53.79	100.45 2.06 -41.00	141.61 -0.18 -146.68	147.71 -0.41 -158.83	201.42 -0.83 -224.34	97.28 1.75 -38.97	89.63 0.10 -86.61	129.68 -0.01 -129.77	128.48 0.13 -124.70	67.86 2.20 -10.35	76.95 3.28 0.00	72.68 3.32 0.00	86.44 3.76 0.00	59.77 2.47 0.00	52.20 1.71 0.00	50.12 1.26 0.00
SYRACUSE___POWER 24017	27.81 -0.23 -5.25	32.26 -0.14 -3.34	39.78 -0.22 -2.06	13.39 -0.03 -6.39	19.82 -0.05 -5.72	40.95 -0.17 -14.78	53.07 -0.36 -8.20	65.94 -0.31 -0.24	41.03 -0.13 -7.92	63.12 -0.24 -5.98	16.49 0.00 -21.37	12.43 0.01 -23.12	10.60 0.10 -32.59	62.01 -0.31 -5.74	15.66 -0.02 -12.76	19.04 0.01 -19.11	21.92 -0.03 -18.28	56.53 -0.29 -1.51	73.24 -0.42 0.00	68.85 -0.52 0.00	82.18 -0.50 0.00	56.86 -0.43 0.00	50.25 -0.24 0.00	48.57 -0.29 0.00
Stony___Brook 24151	60.01 0.44 -36.79	53.01 0.53 -23.42	53.08 1.26 -13.89	50.31 0.25 -43.03	53.27 0.58 -38.54	129.34 1.15 -101.83	102.19 1.39 -55.57	70.34 2.72 -1.61	88.45 1.87 -53.34	101.35 3.38 -40.58	148.98 -0.29 -154.15	145.89 -0.61 -157.20	198.72 -1.18 -221.99	97.49 2.30 -38.62	88.87 0.13 -85.82	128.52 -0.02 -128.62	127.37 0.16 -123.55	68.94 3.39 -10.25	78.23 4.56 0.00	76.76 5.13 -2.27	117.11 6.20 -28.23	68.85 3.61 -7.95	59.86 2.75 -6.62	51.02 2.16 0.00
UPPER HUDSON___HYD 24058	64.95 0.13 -42.04	56.07 0.24 -26.77	53.75 -0.01 -15.82	56.07 0.02 -49.02	57.96 -0.09 -43.90	142.67 0.09 -116.24	108.98 0.41 -63.35	66.33 -1.51 -1.83	92.75 -1.23 -60.74	101.91 -1.64 -46.16	160.40 0.16 -165.12	168.54 0.44 -178.81	231.33 0.85 -252.58	98.78 -1.64 -43.85	100.27 -0.10 -97.45	146.34 -0.01 -146.43	144.31 -0.14 -140.80	65.33 -1.65 -11.68	71.92 -1.75 0.00	67.06 -2.30 0.00	80.86 -1.82 0.00	56.11 -1.19 0.00	49.64 -0.85 0.00	48.58 -0.28 0.00
UPPER RAQUET___HYD 24056	22.85 -0.46 -0.52	29.10 -0.30 -0.33	37.58 -0.55 -0.20	7.55 -0.10 -0.63	14.45 -0.26 -0.56	27.42 -0.39 -1.46	45.35 -0.68 -0.80	65.10 -0.94 -0.02	33.16 -0.86 -0.77	56.07 -1.90 -0.58	-2.60 0.19 -2.09	-8.02 0.43 -2.26	-18.02 0.88 -3.18	55.58 -1.54 -0.56	4.06 -0.09 -1.24	1.79 0.00 -1.86	5.34 -0.11 -1.79	53.69 -0.15 -0.15	71.29 -1.77 0.00	66.91 -2.37 0.00	79.71 -2.46 0.00	55.25 -2.97 0.00	49.29 -2.05 0.00	48.16 -0.70 0.00
VISCHER___FERRY HYD 24020	64.23 0.45 -40.99	55.73 0.57 -26.10	54.18 0.79 -15.46	55.10 0.17 -47.90	57.29 0.24 -42.90	140.29 0.51 -113.43	108.08 0.98 -61.88	67.50 -0.30 -1.79	92.04 -0.56 -59.36	101.51 -0.98 -45.10	156.55 0.08 -161.35	164.20 0.20 -174.71	224.95 0.28 -246.76	99.01 -0.44 -42.88	98.16 -0.05 -95.30	143.02 -0.02 -143.12	141.17 -0.05 -137.56	66.04 -0.67 -11.41	73.16 -0.51 0.00	68.59 -0.77 0.00	81.76 -0.92 0.00	56.67 -0.63 0.00	50.43 -0.06 0.00	49.75 0.89 0.00
WADING RIVER_1-3_GRP5 24038	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.31 -13.89	50.31 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.57 1.77 -55.57	71.05 3.43 -1.61	88.83 2.25 -53.34	101.34 3.37 -40.58	148.98 -0.29 -154.15	145.92 -0.58 -157.20	198.82 -1.08 -221.99	97.23 2.04 -38.62	88.86 0.12 -85.82	128.52 -0.03 -128.62	127.37 0.16 -123.55	68.85 3.30 -10.25	78.19 4.52 0.00	76.73 5.09 -2.27	117.06 6.15 -28.23	68.70 3.46 -7.95	60.13 3.02 -6.62	51.46 2.59 0.00
WADING RIVER_IC_1 23522	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.31 -13.89	50.31 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.57 1.77 -55.57	71.05 3.43 -1.61	88.83 2.25 -53.34	101.34 3.37 -40.58	148.98 -0.29 -154.15	145.92 -0.58 -157.20	198.82 -1.08 -221.99	97.23 2.04 -38.62	88.86 0.12 -85.82	128.52 -0.03 -128.62	127.37 0.16 -123.55	68.85 3.30 -10.25	78.19 4.52 0.00	76.73 5.09 -2.27	117.06 6.15 -28.23	68.70 3.46 -7.95	60.13 3.02 -6.62	51.46 2.59 0.00
WADING RIVER_IC_2 23547	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.31 -13.89	50.31 0.26 -43.03	53.28 0.59 -38.54	129.39 1.21 -101.83	102.57 1.77 -55.57	71.05 3.43 -1.61	88.83 2.25 -53.34	101.34 3.37 -40.58	148.98 -0.29 -154.15	145.92 -0.58 -157.20	198.82 -1.08 -221.99	97.23 2.04 -38.62	88.86 0.12 -85.82	128.52 -0.03 -128.62	127.37 0.16 -123.55	68.85 3.30 -10.25	78.19 4.52 0.00	76.73 5.09 -2.27	117.06 6.15 -28.23	68.70 3.46 -7.95	60.13 3.02 -6.62	51.46 2.59 0.00

WADING RIVER_IC_3 23601	60.24 0.67 -36.79	53.17 0.69 -23.42	53.14 1.32 -13.89	50.32 0.26 -43.03	53.28 0.59 -38.54	129.40 1.21 -101.83	102.58 1.78 -55.57	71.06 3.44 -1.61	88.83 2.25 -53.34	101.66 3.68 -40.58	148.95 -0.32 -154.15	145.88 -0.61 -157.20	198.70 -1.20 -221.99	97.60 2.42 -38.62	88.87 0.14 -85.82	128.51 -0.04 -128.62	127.40 0.20 -123.55	69.42 3.86 -10.25	78.94 5.28 0.00	77.46 5.82 -2.27	117.92 7.01 -28.23	69.12 3.88 -7.95	60.23 3.12 -6.62	51.47 2.61 0.00
WALDEN___HYDRO 24148	60.13 0.56 -36.79	53.09 0.61 -23.42	52.56 0.86 -13.76	49.83 0.16 -42.64	52.71 0.37 -38.19	128.60 0.79 -101.46	101.70 1.31 -55.16	69.85 2.24 -1.59	87.59 1.49 -52.86	100.53 2.80 -40.34	139.20 -0.23 -144.32	145.04 -0.53 -156.28	197.59 -1.09 -220.77	97.26 2.37 -38.31	88.22 0.13 -85.17	127.44 0.00 -127.52	126.37 0.16 -122.55	68.15 2.67 -10.17	77.52 3.85 0.00	73.22 3.86 0.00	87.06 4.38 0.00	60.21 2.92 0.00	52.59 2.10 0.00	50.43 1.56 0.00
WATERSIDE___6 8 9 23538	60.71 1.14 -36.79	54.05 1.57 -23.42	54.14 2.32 -13.89	50.49 0.43 -43.03	53.62 0.93 -38.54	130.03 1.85 -101.83	107.56 3.02 -59.31	72.89 5.05 -1.82	89.63 3.06 -53.33	103.65 5.67 -40.58	139.82 -0.49 -145.19	145.35 -1.14 -157.20	197.71 -2.19 -221.99	100.14 4.95 -38.62	89.07 0.28 -85.87	128.54 -0.01 -128.62	127.55 0.35 -123.55	72.23 5.79 -11.13	81.70 8.04 0.00	77.42 8.05 0.00	91.86 9.18 0.00	63.72 6.27 -0.16	55.48 4.98 0.00	52.77 3.91 0.00
WEST BABYLON___IC 23714	60.95 1.39 -36.79	54.11 1.63 -23.42	54.21 2.39 -13.89	50.51 0.45 -43.03	53.66 0.97 -38.54	130.12 1.94 -101.83	103.60 2.80 -55.57	72.35 4.73 -1.61	89.47 2.89 -53.34	103.34 5.37 -40.58	148.79 -0.48 -154.15	145.43 -1.07 -157.20	197.78 -2.11 -221.99	99.89 4.70 -38.62	89.00 0.26 -85.82	128.54 0.00 -128.62	127.52 0.32 -123.55	70.95 5.40 -10.25	81.58 7.92 0.00	79.84 8.20 -2.27	120.82 9.91 -28.23	72.06 6.82 -7.95	62.39 5.28 -6.62	53.01 4.15 0.00
WEST CANADA___HYD 24049	22.78 0.00 0.00	29.07 0.00 0.00	37.98 0.04 -0.01	7.06 0.01 -0.02	14.19 0.02 -0.02	26.40 0.03 -0.02	45.29 0.04 -0.02	66.02 0.01 0.00	33.30 0.04 -0.02	57.48 0.09 0.00	-4.88 0.00 0.00	-10.72 -0.01 0.00	-22.12 -0.03 0.00	56.66 0.09 0.00	2.92 0.00 0.00	-0.04 0.00 -0.04	3.70 0.01 -0.04	55.44 0.13 0.00	73.88 0.21 0.00	69.58 0.21 0.00	82.92 0.24 0.00	57.45 0.16 0.00	50.58 0.09 0.00	48.93 0.06 0.00
WESTERN_NY_WIND 24143	30.78 0.12 -7.88	34.10 0.02 -5.02	41.00 0.07 -2.99	16.31 0.01 -9.27	22.50 0.05 -8.30	48.17 -0.05 -21.87	56.65 -0.54 -11.96	66.67 0.31 -0.34	45.05 0.48 -11.33	66.81 0.74 -8.69	26.11 -0.09 -31.08	22.75 -0.20 -33.65	25.03 -0.41 -47.52	65.74 0.91 -8.26	21.36 0.08 -18.37	27.32 0.00 -27.40	30.06 0.10 -26.30	58.68 1.19 -2.18	74.24 0.57 0.00	69.95 0.58 0.00	84.27 1.59 0.00	58.42 1.12 0.00	51.10 0.61 0.00	49.00 0.14 0.00
YORK___WARBASSE 23770	60.95 1.38 -36.79	54.06 1.58 -23.42	54.26 2.44 -13.89	50.51 0.46 -43.03	53.67 0.98 -38.54	130.13 1.95 -101.83	104.04 3.24 -55.57	73.01 5.39 -1.61	89.81 3.24 -53.33	104.01 6.03 -40.58	152.60 -0.48 -157.96	158.25 -1.16 -170.11	198.81 -2.24 -223.14	100.41 5.22 -38.62	89.02 0.29 -85.82	128.54 -0.01 -128.62	127.57 0.37 -123.55	92.47 6.04 -31.12	116.87 8.42 -34.79	119.35 8.37 -41.61	123.04 9.50 -30.86	126.71 6.46 -62.96	55.72 5.23 0.00	53.00 4.13 0.00